



Partner for a safe start.



CIAK STARTER >

> www.ciak-starter.hr

BATTERY CATALOGUE - PASSENGER CARS AND LCV



INTRODUCTION

The advancement of technology in vehicles has witnessed big progress in the last two decades. Vehicles are more equipped for all types of consumers, with various tools for safer driving or for reduction of gas emission (Start – Stop) and all of them demand increased consumption and use of battery energy. Company C.I.A.K. Ltd. has been following this advancement for 22 years now as the leader in sales of batteries for cars, trucks, busses or the industry.

Company C.I.A.K. Ltd. is the leader in the implementation of new technologies in batteries such as AGM or Lithium, in batteries requiring maintenance – Hybrid, maintenance free, as well as EFB, CIAK TRUCK PROFI, with the possibility of discharging over 50% of battery capacity. This is the first battery on the market that enables the use of 30% more capacity than standard batteries. TRUCK PROFI models deliver 80% of the overall battery capacity in real use to the user and is the first battery used on the vehicle with the possibility of deep discharge without losing capacity or without permanent battery damage, as is the case with the standard battery.

Given the cooperation with the world's best battery manufacturers, CIAK STARTER battery is the innovative and best quality choice for getting the best product with the perfect value for money. Every day millions of people and business partners across the region choose the product under the brand name CIAK STARTER.



> CIAK PRODUCT PROGRAMME	4
> CIAK STARTER AGM START-STOP	4
> CIAK STARTER	4
> CIAK STARTER ASIA	5
> CIAK TRUCK	5
> CIAK STARTER TRACTOR PROFI	5
> CIAK STARTER TECHNOLOGY	6
> TECHNICAL DATA	6
> TYPES OF ADAPTERS	6
> CIAK STARTER AGM (START-STOP)	8
> TECHNICAL DATA	11
> CIAK STARTER	10
> CIAK STARTER AGM	11
> CIAK STARTER ASIA	11
> GLOSSARY - CIAK STARTER	12
> STARTER BATTERIES INSPECTION	14
> ECO-CIAK ECOLOGY SECTOR	16
> CIAK ECO CYCLE	17
> APPLICATION LIST	20



CIAK STARTER AGM START-STOP

The first product manufactured mostly from the resources that company C.I.A.K. Ltd. delivers to battery manufacturers from its own production processes at the modern Recycling Centre where lead is produced, and from the plastic raw material that the company C.I.A.K. Ltd. is also recycling and processing and then returning to the production process of battery cases. CIAK STARTER AGM START-STOP is manufactured with the latest technology in battery manufacturing under the name AGM (Absorbed Glass Matt). That way, the maximum performance of the battery is achieved, as well as the constant grid use in its absolute capacity and use of its surface on all parts with same consumption levels, without the possibility of sulfation or electrolyte delamination.



CIAK STARTER

Battery that is the quality leader of the class of standard batteries with the maintenance free technology. It is the battery that, with the same technological performances, can be found in every manufactured car in the world. With the wide array of different models, this battery covers the needs of 99% of all manufactured cars and it can, with its technology, satisfy even the most demanding conditions of use. Because of the combination of high durability and extremely reliable working performance, as well as MF technology (Maintenance Free), CIAK STARTER battery significantly reduces the costs by giving the user the ideal value for money.



CIAK STARTER ASIA

As the result of the market globalisation across the world in the last twenty years, beside traditional European car brands on our market, vehicles coming from Asian continent make up more and more cars on the vehicle fleet. CIAK STARTER ASIA models are technologically and dimensionally particularly manufactured and adapted for vehicles that demand such battery type. With the range from 35 Ah to 100 Ah and with adapted features and technological demands coming from car manufacturers, CIAK STARTER is once again placed on the top of the world offer, even in this ASIA class.





CIAK TRUCK PROFI

CIAK TRUCK HEAVY DUTY

CIAK TRUCK SUPER HEAVY DUTY

In its offer, CIAK STARTER brand also covers the complete assortment of batteries necessary for any terrain, delivery, passenger or tractor vehicles under the name CIAK TRUCK. CIAK TRUCK PROFI line of batteries is on the top of world's offer of special batteries due to its technological novelty, manufactured for the most demanding trucks and busses that are maximally equipped for consumers and are characterised by the latest technology.



CIAK STARTER TRACTOR PROFI

Unique battery developed and adapted to the most demanding use on agricultural machinery. With the unique capacity from 110 Ah and exceptional starting power of 1000 A this battery has no real competition on the market in the special offer for purpose agricultural vehicles and machinery.

The uniqueness of this model lies in the fact that CIAK STARTER TRACTOR PROFI contains its whole innovative technology and exceptional power and capacity in standard battery dimensions of 100 Ah which is even more enhanced with silver colour of the battery case.



> CIAK STARTER - TECHNOLOGY

CIAK STARTER with its CIAK STARTER line, the company C.I.A.K. has been the innovative leader in the battery offer for 20 years. We are the leaders in introducing on the market batteries that do not require any additional and subsequent maintenance after installation on your vehicle. Then the pioneer of the technology, today this is the part of the standard offer of the most serious battery manufacturers. It was then that the company C.I.A.K., with its visionary view on the future, brought innovative technology to their vehicles with the perfect value for money. CIAK STARTER, in all battery models for personal vehicles programme, is made completely with the technology that does not require any maintenance after installation on the vehicle (Maintenance Free).



Besides, all CIAK STARTER batteries satisfy 99% of manufactured vehicles in the world, with their capacity, starting power delivery, as well as with dimensions. That is why the label on every CIAK STARTER battery – **MATCHING O.E. QUALITY** (identical to the originally installed) really lives up to its words.

Grid

The most innovative part of any CIAK STARTER battery. It is specially designed for the perfect electricity flow thus enabling low resistance and top conductivity. The technology that enables CIAK STARTER battery with the faster charging and easier energy reception in extreme use. In the moments of the biggest demand for starting your vehicle, CIAK STARTER has the highest values of cold start electricity regardless of the capacity. The grid installed in every CIAK STARTER battery is 66% firmer than any battery from the competition and is more corrosion resistant. Many batteries on the market are still manufactured with the outdated technology of grid production which can cause earlier damage or not optimal energy source at any moment of use. CIAK STARTER uses grid technology that, at any time of use, without impact on external conditions or timeline it is used at, always provides the maximum and same product specifications.

Firm construction

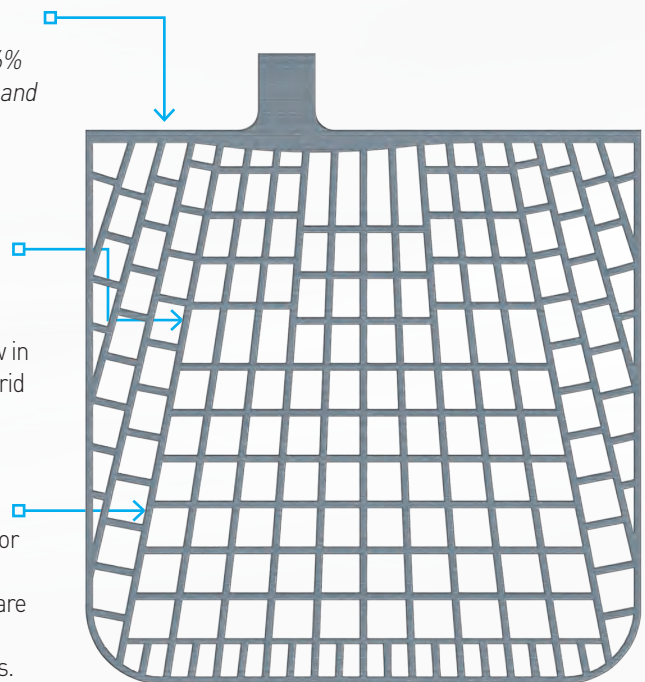
Firmly built grid that is 66% more corrosion resistant and durable than other grids.

Structural template for power

Grid design enables top starting power with up to 70% better electricity flow in comparison to different grid technologies.

Clean construction

20% less energy is used for grid production and 20% less greenhouse gasses are emitted in comparison to other production methods.

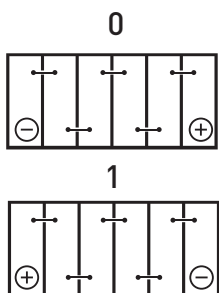


> TECHNICAL INFORMATION

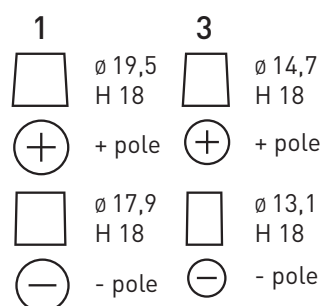
Technical diagram

Layout

connecting system

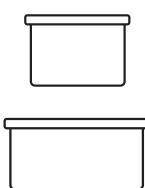


Terminal type

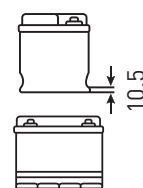


Base

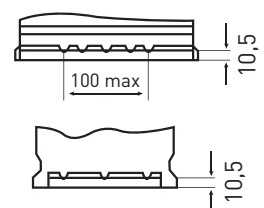
B00

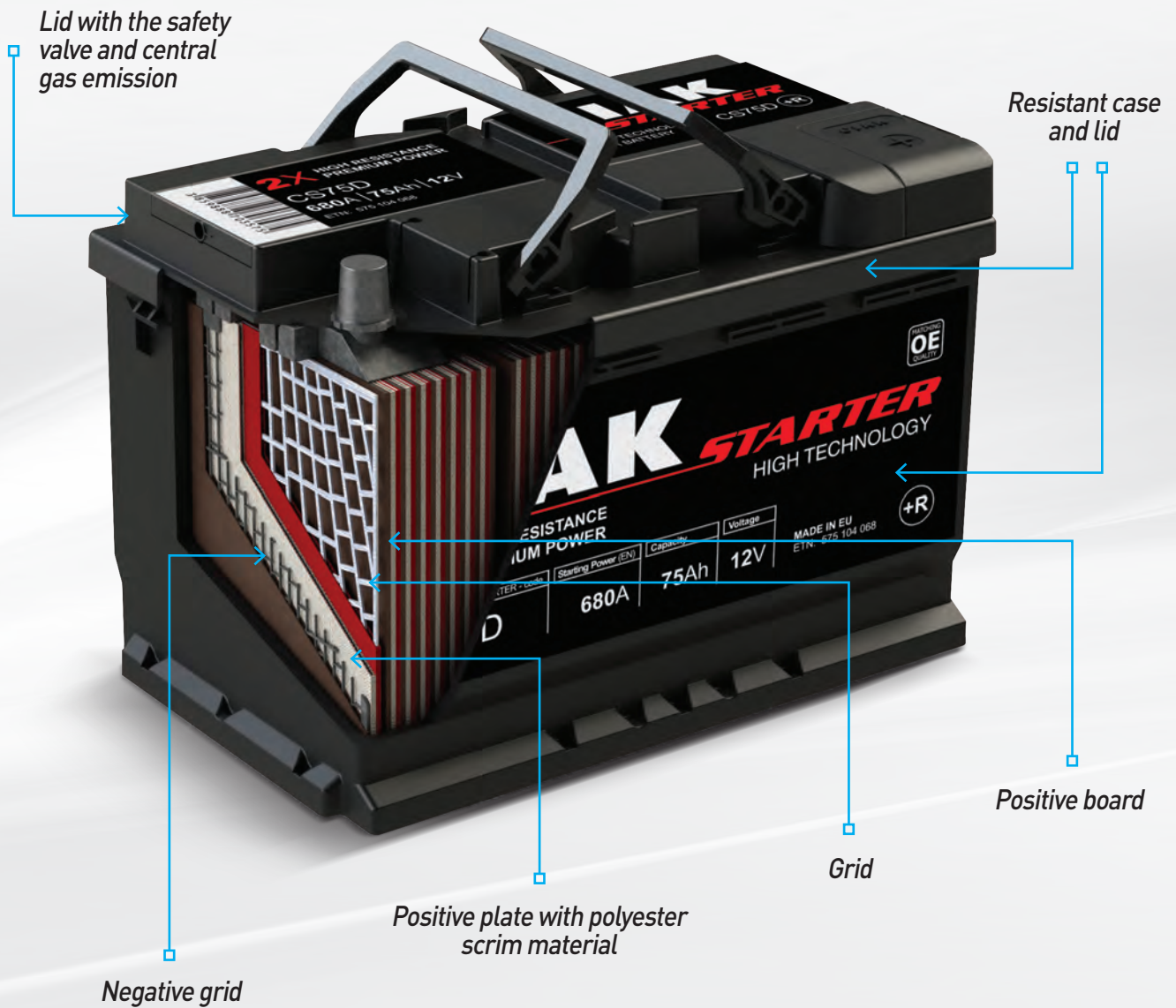


B01

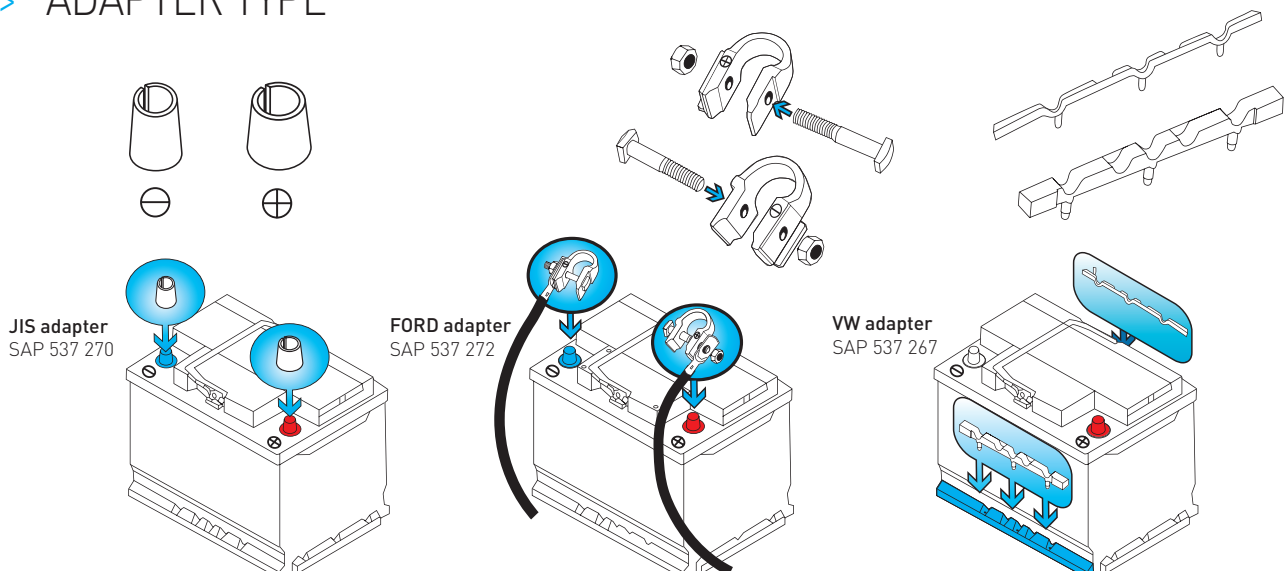


B13





> ADAPTER TYPE



> CIAK STARTER AGM (START – STOP)



CIAK STARTER AGM (START – STOP)

Everyday extreme use of vehicles with Start-Stop technology is a big challenge and sets a high bar of necessary durability for the battery. CIAK STARTER AGM (START-STOP) is the answer to the necessary specifications set by manufacturers of vehicles with this technology.

CIAK STARTER AGM START-STOP enables multiple vehicle ignitions in a short period, without any significant loss of strength or capacity. START-STOP system is primarily installed in every better vehicle with the purpose of reducing gas consumption, as well as for reducing emission of harmful particles into the atmosphere. That way the battery, as well as all electric installations necessary for normal vehicle performance are maximally burdened. Battery supplies the vehicle, and vehicle which is equipped with the START-STOP system, besides the fact that it has to endure frequent ignitions, on average up to 4 times in one kilometre, also has to be easily reusable (chargeable), both from the classic system (alternator) and from the regenerative braking system.

CIAK STARTER AGM START-STOP battery with its AGM (Absorbent Glass Matt) technology is at the top of the world class of batteries and is unique because it is manufactured from 90% of materials obtained from C.I.A.K. Recycling Centre for lead and plastic. AGM technology, because of its perfect combination of lead boards and electrolyte (battery acid) through absorbent material spread on the whole surface of the lead board, that way uses maximum

capacities of energy and also prevents the possibility of acid delayering and corrosion emergence (sulfation). With AGM technology all classic negativities of standard batteries are prevented and with all this advancement CIAK STARTER AGM START-STOP battery has all the necessary performances that, in its class, make it significantly more durable and of better quality.

If you are travelling on short distances and have frequent start-stop situations, use various additional electronic gadgets such as navigation, mobile phone charging, laptops, tablets or additional air conditioners, CIAK Starter AGM START-STOP battery is the ideal choice for you.

For vehicles with START-STOP function, the battery with the features that CIAK STARTER AGM START-STOP offers is necessary. Wrong choice of battery damages the performance of START-STOP function and can significantly reduce the life cycle of the standard battery. Tests have shown that standard battery loses between 8% and 16% of available capacity after one week of use in a vehicle with the START-STOP function.

CIAK STARTER AGM START-STOP battery comes from assembly lines where 80% of batteries with START-STOP function installed in the first installation are manufactured.



AGM technology has several advantages in comparison to the standard battery and these are:

- > For vehicles with Start-Stop system
- > Special technical design for extremely high charging requirements
- > Five times bigger cyclical capability in relation to the standard battery
- > Maintenance Free
- > Without liquid electrolyte (so-called dry batteries)
- > Exceptional in use on classic police, firefighting, ambulance, army vehicles
- > Covers all needs of luxury cars with the increased number of consumers
- > Especially good for high performance hybrid vehicles

> TECHNICAL DATA – CIAK STARTER



SHORT CODE	Name	Volt	Capacity (Ah)	ETN number	Starting flow A (EN)	DIMENSIONS (mm)			Connecting system		Terminal type	Base
						l	w	h				
CS41D	CIAK Starter 12V-41Ah D+	12	41	541 400 036	360	207	175	175		0	1	B13
CS44DF	CIAK Starter 12V-44Ah D+ Fiat	12	44	544 406 034	340	175	175	190		0	1	B13
CS45DR	CIAK Starter 12V-45Ah D+ Renault	12	45	545 106 033	330	219	135	225		0	1	B01
CS45LR	CIAK Starter 12V-45Ah L+ Renault	12	45	545 107 033	330	219	135	225		1	1	B01
CS45D	CIAK Starter 12V-45Ah D+	12	45	545 412 040	400	207	175	190		0	1	B13
CS45L	CIAK Starter 12V-45Ah L+	12	45	545 413 040	400	207	175	190		1	1	B13
CS50D	CIAK Starter 12V-50 Ah D+	12	50	550 190 042	420	207	175	190		0	1	B13
CS55D	CIAK Starter 12V-55Ah D+	12	55	555 400 048	480	242	175	190		0	1	B13
CS55L	CIAK Starter 12V-55Ah L+	12	55	555 401 048	480	242	175	190		1	1	B13
CS60D	CIAK Starter 12V-60 Ah D+	12	60	560 409 054	540	242	175	175		0	1	B13
CS65D	CIAK Starter 12V-65 Ah D+	12	65	565 195 060	600	242	175	190		0	1	B13
CS72D	CIAK Starter 12V-72Ah D+	12	72	572 409 068	680	278	175	175		0	1	B13
CS75D	CIAK Starter 12V-75Ah D+	12	75	575 104 068	680	278	175	190		0	1	B13
CS75L	CIAK Starter 12V-75Ah L+	12	75	575 410 068	680	278	175	190		1	1	B13
CS85D	CIAK Starter 12V-85Ah D+	12	85	585 406 074	740	310	175	175		0	1	B13
CS88D	CIAK Starter 12V-88Ah D+	12	88	588 400 072	720	353	175	175		0	1	B13
CS100D	CIAK Starter 12V-100Ah D+	12	100	600 402 080	800	353	175	190		0	1	B13

> TECHNICAL DATA – CIAK STARTER AGM



SHORT CODE	Name	Volt	Capacity (Ah)	ETN number	Starting flow A [EN]	DIMENSIONS (mm)			Connecting system	Terminal type		Base
						l	w	h				
CSA60GM	CIAK Starter AGM 12V- 60 Ah D+	12	60	560 905 068	680	242	175	190		0	1	B13
CSA70GM	CIAK Starter AGM 12V- 70 Ah D+	12	70	570 905 076	760	278	175	190		0	1	B13
CSA80GM	CIAK Starter AGM 12V- 80 Ah D+	12	80	580 905 084	840	310	175	190		0	1	B13
CSA95GM	CIAK Starter AGM 12V- 95 Ah D+	12	95	595 905 086	860	353	175	190		0	1	B13

> TECHNICAL DATA – CIAK STARTER ASIA



SHORT CODE	Name	Volt	Capacity (Ah)	ETN number	Starting flow A [EN]	DIMENSIONS (mm)			Connecting system	Terminal type		Base
						l	w	h				
CS35DA	CIAK Starter 12V-35Ah D+ Asia	12	35	535 118 030	300	187	127	227		0	3	B00
CS35LA	CIAK Starter 12V-35Ah L+ Asia	12	35	535 119 030	300	187	127	227		1	3	B00
CS45DA	CIAK Starter 12V-45Ah D+ Asia	12	45	545 156 033	330	238	129	227		0	3	B00
CS45LA	CIAK Starter 12V-45Ah L+ Asia	12	45	545 157 033	330	238	129	227		1	3	B00
CS60DA	CIAK Starter 12V-60Ah D+ Asia	12	60	560 412 051	510	232	173	225		0	1	B00
CS60LA	CIAK Starter 12V-60Ah L+ Asia	12	60	560 413 051	510	232	173	225		1	1	B00
CS70DA	CIAK Starter 12V-70Ah D+ Asia	12	70	570 175 057	570	270	175	225		0	1	B01
CS70LA	CIAK Starter 12V-70Ah L+ Asia	12	70	570 176 057	570	270	175	226		1	1	B01
CS100DA	CIAK Starter 12V-100 Ah D+ Asia	12	100	600 123 072	720	306	173	225		0	1	B01
CS100LA	CIAK Starter 12V-100Ah L+ Asia	12	100	600 124 072	680	306	173	225		1	1	B01

> GLOSSARY

SENGER CARS AND VANS

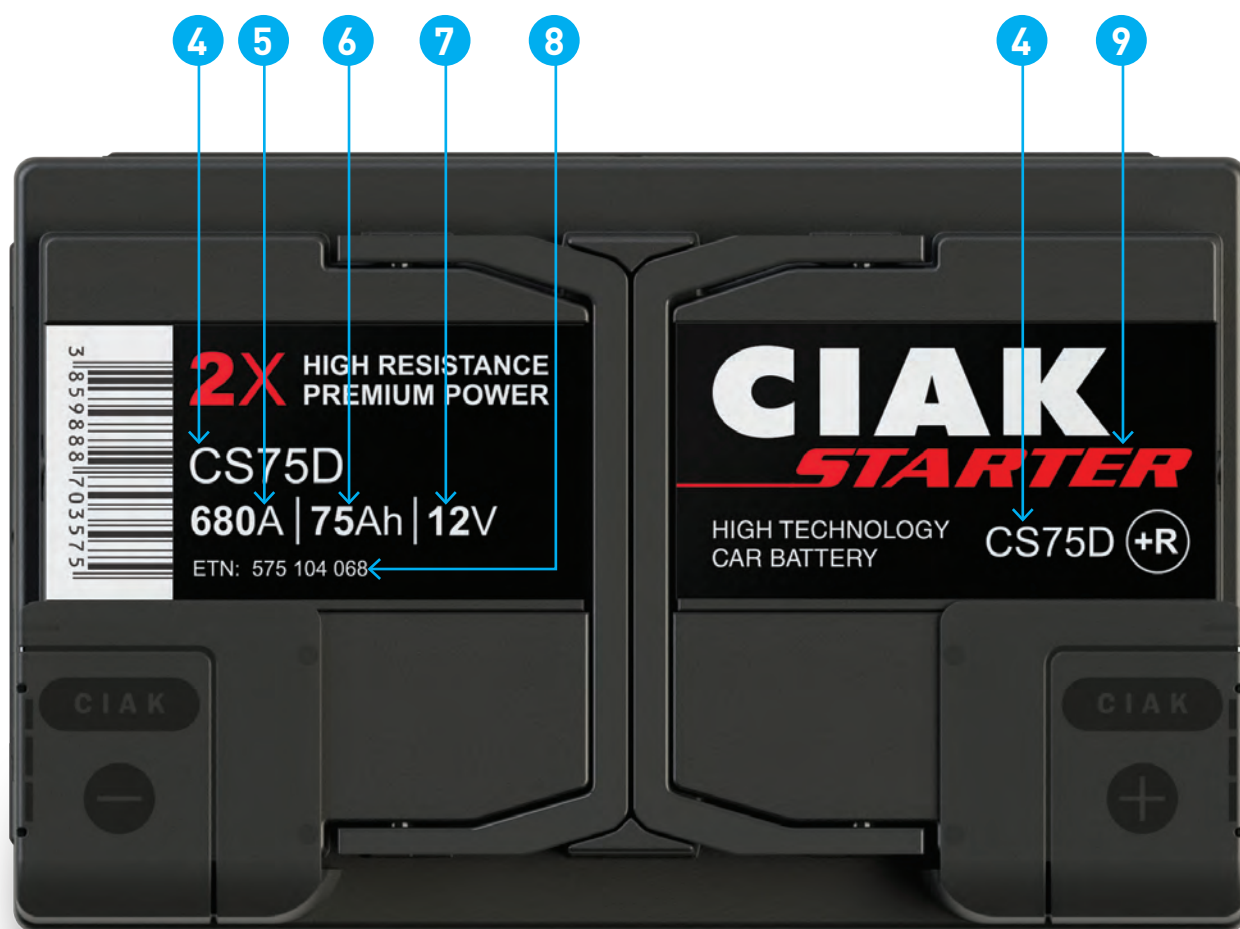
Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AXIAM									
400									
0.05	01/00-		50	5	4		CS35DA		
500									
0.5 D	12/97-	03/04	479	14	10		CS35DA		
A.721									
0.4 D	01/05-		400	5	4		CS44DF		
A.741									
0.4 D	01/05-		400	5	4		CS44DF		
A.751									
0.5	07/05-	03/10	505	20	15		CS44DF		
0.5 D	01/05-		479	14	10		CS44DF		
CITY									
0.4			400	5	4		CS44DF		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
ALFA ROMEO									
146 [930]									
1.4 i.e. 16V T.S.	11/96-	01/01	1370	103	76		CS55D	CS65D*	
1.6 i.e.	12/94-	12/96	1596	103	76		CS55D	CS65D*	
1.6 i.e. 16V T.S.	11/96-	01/01	1598	120	88		CS55D	CS65D*	
1.7 i.e. 16V	12/94-	12/96	1712	129	95		CS55D	CS65D*	
1.8 i.e. 16V T.S.	11/96-	01/01	1747	140	103		CS55D	CS65D*	
1.8 i.e. 16V T.S.	03/98-	01/01	1747	144	106		CS55D	CS65D*	
2.0 16V Quadri-foglio	03/98-	01/01	1970	155	114		CS55D	CS65D*	
2.0 16V T.S.	10/95-	01/01	1970	150	110		CS55D	CS65D*	
1.9 JTD	02/99-	01/01	1910	105	77		CS75D		
1.9 TD	12/94-	02/99	1929	90	66		CS75D		
147 [937]									



Meaning of markings

1 Vehicle manufacturer, model and type (listed from A to Z)	4 CIAK starter code	7 Voltage
2 Date of manufacture from / to	5 Cold start power	8 ETN code
3 Engine capacity / number of horse power / number of kilowatts	6 Amperage	9 Line of CIAK products



> STARTER BATTERIES INSPECTION

A Visual inspection

A1 Is the battery leaking?



Move to A2.



Batteries with caps: move to B.
Batteries without caps: move to D

A2

Are the areas of impact, thrust and pressure visible in the leaking area?



No claim rights. Check the surface of the battery glass for e.g. erroneous tension, foreign objects on the surface of the battery glass.

B Check acid density

Acid density of a good battery must be equal in all columns. Follow the instructions on charger and battery use during charging.

B1 Did the charging density suddenly fall in one of the columns?

Maximum allowed tolerance to the difference of measuring values within 6 columns is: 0,03 kg/dm³.

1,26 1,26 **1,15** 1,26 1,26 1,26



Replace battery. *



Move to B2.

B2

Is the acid brownish and is increased water consumption present?



No claim rights.
(Check the voltage regulator on the vehicle and capacity loads)



Move to B3.

B3 Je li gustoća kiseline u svim stupcima ravnomjerna te iznad 1.25kg/dm³?



Move to C or D.



Charge the battery, move to B4.

B4

If the acid density is equal in all columns >1,24 kg/dm³, charge the battery. Does the voltage consumption equal to at least 1/20 of the capacity? (example: 100 Ah battery: 100 Ah x 1/20 = 5A)



Charge the battery and move to C or D.

If charging results in final acid density of 1,24 kg/dm³ or lower, there are no grounds for claim, because of the regular wear due to old age.
- No claim rights.



No claim rights.

Battery is damaged due to insufficient charging, i.e. deep charging. Check the vehicle electrics (voltage regulator, lighting, straps, etc.).

Acid density at 27°C in kg/dm ³	Battery charge condition	Remark
1,25 - 1,28	Charged	Possible inspection
1,20 - 1,24	Half charged	Charge recommended
1,19 or lower	Insufficiently charged	Charge immediately

C Discharge inspection

This inspection should be done if the acid density is even and shows the lowest density of 1,25 kg/dm³, otherwise the battery should be charged first.

Note: Pay attention to instructions for battery inspection use.

C1

Does the battery show “Broken” or “Replacement” during high-voltage inspection?



Replace battery



Battery is orderly

For the inspection of loads with attached resistors: Battery is loaded for 10 seconds with approximately tertiary value of the rated capacity (e.g. battery 12 V 45 Ah corresponds to the approximately 135 A of voltage load). During this procedure, voltage can only be slightly changed.

D Battery testing with electronic testing apparatus

Follow instructions for the use of testing apparatus

Cold testing voltage, known as cold ignition voltage or CCA (Cold Cranking Amps), goes together with the set norm on the battery.

NOTE

If the cold testing voltage is unknown: for starting battery: $5 \times K20 = \text{Cold testing voltage}$ e.g. $K20 = 100 \text{ Ah}$: voltage is $5 \times 100 = 500 \text{ A}$; for ignition and lighting battery (esp. GEL): $3 \times K5 \text{ cc.}$ possible cold voltage.

If the apparatus has only one option for adjustment according to the old DIN-norm, DIN-voltage is calculated from EN-voltage: $\text{DIN-voltage} = \text{EN-voltage} \times 0,6$.

With temperatures below 0 °C temperature, compensation must be taken into consideration.

For testing apparatus in general:

Testing programme calculates phrases “good” or “replacement” on the basis of charging state and available starting performance. It can happen that the battery with 45% of starting performance shows “good” and other with 75% of starting performance shows “replace”. Starting performance comes from the amount of calculated and inserted cold testing voltage; it can exceed 100%.

OUTCOME	
GOOD	The battery is charged and ready for use.
GOOD + CHARGING	The battery is charging, then it is ready for use.
CHARGING + NEW TESTING	Charge the battery and re-test. If the alarm after testing occurs again, replace the battery. *
REPLACE BATTERY	It is recommended to replace the battery. *
TEST IS NOT POSSIBLE	No indicators, check the contacts of measuring guide. The battery may have experienced overvoltage. Repeat charging and testing. During testing on a vehicle, turn off the power.
DESPITE GOOD CONTACT AND CHARGING BATTERY HAVE NO INDICATORS	Replace the battery.*

Electronic testing apparatus is appropriate for batteries used for a certain period of time only and cannot test the performance of new or unused batteries.

Due to this fact, CIAK recommends the implementation of established testing for rated data in EN 50342 testing.

**Claims according to the valid regulations on handling and warranty conditions.*

WARRANTY DOES NOT INCLUDE:

- *regular wearing
- *not following instructions for use
- *reckless and unprofessional assembling, load or handling
- *adding of the so-called improvement agents

We are specially addressing the fact that the estimated life cycle depends on the time of use, temperature and battery application. Evaluation of “claim rights” is always implemented in accordance to the above mentioned.

> WE OFFER EVERYTHING YOU NEED FOR YOUR WASTE AND ENVIRONMENT



In the world of consumption and technological progress, company CIAK is able to follow you as a social and environmental partner of healthy environment. Our activities reflect the needs of the market and our long experience in hazardous and non-hazardous waste management.

We started with our first activities in 1995 with organized collection of old batteries and their treatment, followed by extension of activities to all hazardous/non-hazardous waste, as well as on all other activities related to environmental protection.

CIAK d.o.o. manages around 30 000 tons of hazardous and non-hazardous waste annually and is experienced in managing ALL types and categories of waste. We specially stress out that CIAK d.o.o. possesses premises, equipment and staff for managing over 70 000 tons of waste annually.



Center for management of hazardous and non-hazardous waste in Zabok is built for those purposes and is the only such building in Croatia with all the permits from the Ministry. There are vehicles on all locations, adequately equipped for logistic procedures with hazardous and non-hazardous waste. Besides infrastructure and logistics, our advantage are our employees with a lot of working experience in this sector, from manipulating waste in the warehouse, administrative tasks and commerce to professional engineers.



Our experience and knowledge guarantees provision of a wide range of service, from consulting in all aspects of environmental protection, remediation and cleanup of industrial plants – contaminated sites, to professional work in environmental protection.



To summarize, our offer can be divided
into following categories:

- Waste management
- Consulting (waste, water, air)
- Cleanup and maintenance of water drainage systems
- Professional activities in environmental protection
- Cleanup and remediation of contaminated sites and industrial plants



CIAK ECOLOGY SECTOR

Stupničke šipkovine 1
10255 Donji Stupnik, Croatia
Phone: 385(0) 1 34 75 612
385(0) 1 37 94 451
Fax: 385(0) 1 37 94 219
385(0) 1 97 94 452
E-mail: ciak@ciak.hr

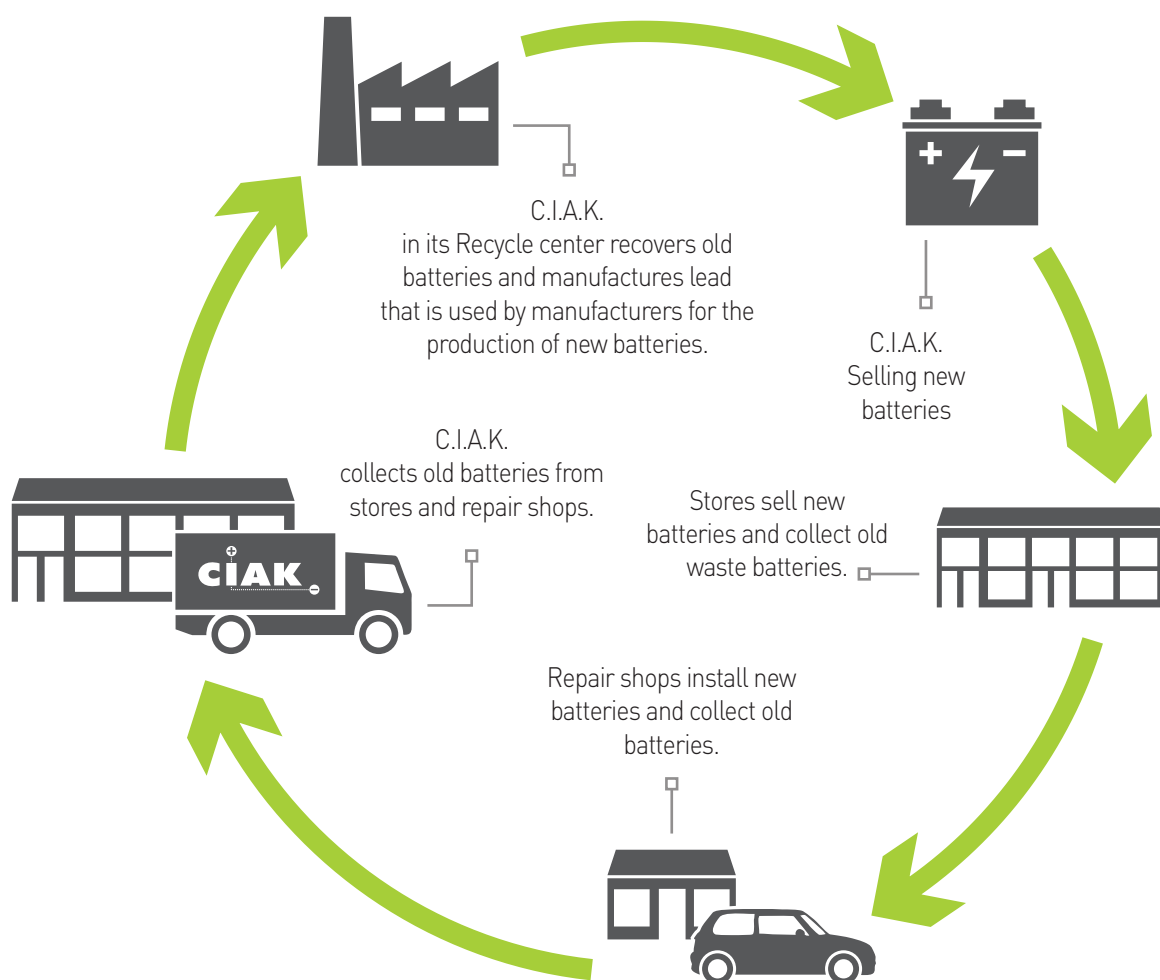




> CIAK ECO CYCLE

Company C.I.A.K. as the ecological leader for 20 years now, collects, recycles and recovers old batteries. It is the only company that, in its process of working with batteries, has a complete procedure, from selling new batteries and collecting old waste batteries to recycling them and producing lead. Greatest companies in the world use newly manufactured lead in production of new batteries.

The biggest advantage of cooperation with C.I.A.K. in this closed ecological cycle is such that partners who collect old batteries and hand them to authorized processor C.I.A.K., make additional profit from those batteries.



OLD FOR NEW!

Get extra value,
replace an old battery
for a new one.







PASSENGER CARS AND LCV

>>>

APPLICATION LIST



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
AXIAM									
400									
0.05	01/00-		50	5	4		CS35DA		
500									
0.5 D	12/97-	03/04	479	14	10		CS35DA		
A.721									
0.4 D	01/05-		400	5	4		CS44DF		
A.741									
0.4 D	01/05-		400	5	4		CS44DF		
A.751									
0.5	07/05-	03/10	505	20	15		CS44DF		
0.5 D	01/05-		479	14	10		CS44DF		
CITY									
0.4	01/12-		400	5	4		CS44DF		
Electric	01/12-			5	4		CS44DF		
COUPE									
0.4	01/12-		400	5	4		CS44DF		
Elektro	01/12-			5	4		CS44DF		
CROSSLINE									
0.4	01/12-		400	5	4		CS44DF		
0.5	02/07-		505	20	15		CS44DF		
CROSSOVER									
0.4	01/12-		400	5	4		CS44DF		
0.6	01/12-		599	15	11		CS44DF		
D-TRUCK Box									
0.4	01/12-		400	5	4		CS44DF		
D-TRUCK Pickup									
0.4	01/12-		400	5	4		CS44DF		
D-TRUCK Platform/Chassis									
0.4	01/12-		400	5	4		CS44DF		
GTO									
0.4	01/12-		400	5	4		CS44DF		
SCOUTY Convertible									
0.4	04/07-		400	5	4		CS44DF		
0.5	08/07-	07/12	505	20	15		CS44DF		
ALFA ROMEO									
145 (930)									
1.6 16V T.S.	09/97-	12/00	1598	112	82		CS45D	CS50D*	
1.4 i.e.	07/94-	12/96	1351	90	66		CS55D	CS65D*	
1.4 i.e. 16V T.S.	12/96-	01/01	1370	103	76		CS55D	CS65D*	
1.6 i.e.	10/94-	12/96	1596	103	76		CS55D	CS65D*	
1.6 i.e. 16V T.S.	12/96-	01/01	1598	120	88		CS55D	CS65D*	
1.7 i.e. 16V	10/94-	12/96	1712	129	95		CS55D	CS65D*	
1.8 i.e. 16V	03/98-	01/01	1747	144	106		CS55D	CS65D*	
1.8 i.e. 16V T.S.	12/96-	12/98	1747	140	103		CS55D	CS65D*	
2.0 16V Quadrifoglio	03/98-	01/01	1970	155	114		CS55D	CS65D*	
2.0 16V T.S.	10/95-	01/01	1970	150	110		CS55D	CS65D*	
1.9 JTD	02/99-	01/01	1910	105	77		CS75D		
1.9 TD	10/94-	02/99	1929	90	66		CS75D		
146 (930)									
1.6 16V T.S.	09/97-	12/00	1598	112	82		CS45D	CS50D*	
1.4 i.e.	12/94-	12/96	1351	90	66		CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
ALFA ROMEO									
146 (930)									
1.4 i.e. 16V T.S.	11/96-	01/01	1370	103	76		CS55D	CS65D*	
1.6 i.e.	12/94-	12/96	1596	103	76		CS55D	CS65D*	
1.6 i.e. 16V T.S.	11/96-	01/01	1598	120	88		CS55D	CS65D*	
1.7 i.e. 16V	12/94-	12/96	1712	129	95		CS55D	CS65D*	
1.8 i.e. 16V T.S.	11/96-	01/01	1747	140	103		CS55D	CS65D*	
1.8 i.e. 16V T.S.	03/98-	01/01	1747	144	106		CS55D	CS65D*	
2.0 16V Quadrifoglio	03/98-	01/01	1970	155	114		CS55D	CS65D*	
2.0 16V T.S.	10/95-	01/01	1970	150	110		CS55D	CS65D*	
1.9 JTD	02/99-	01/01	1910	105	77		CS75D		
1.9 TD	12/94-	02/99	1929	90	66		CS75D		
147 (937)									
1.6 16V T.SPARK [937AXB1A]	01/01-	03/10	1598	120	88	CSA60GM**	CS55D	CS65D*	
1.6 16V T.SPARK ECO [937AXA1A]	01/01-	03/10	1598	105	77	CSA60GM**	CS55D	CS65D*	
2.0	07/02-	05/05	1970	165	121	CSA60GM**	CS55D	CS65D*	
2.0 16V T.SPARK [937AXC1_]	01/01-	03/10	1970	150	110	CSA60GM**	CS55D	CS65D*	
3.2 GTA	02/03-	03/10	3179	250	184	CSA60GM**	CS55D	CS65D*	
1.9 JTD	06/03-	03/10	1910	101	74	CSA70GM**	CS75D		
1.9 JTD [937AXD1A]	04/01-	03/10	1910	115	85	CSA70GM**	CS75D		
1.9 JTD 16V	11/02-	03/10	1910	140	103	CSA70GM**	CS75D		
1.9 JTD 16V	09/03-	09/04	1910	126	93	CSA70GM**	CS75D		
1.9 JTD 16V	10/04-	03/10	1910	136	100	CSA70GM**	CS75D		
1.9 JTDM	10/04-	03/10	1910	115	85	CSA70GM**	CS75D		
1.9 JTDM 16V	09/04-	03/10	1910	150	110	CSA70GM**	CS75D		
1.9 JTDM 16V	06/08-	03/10	1910	170	125	CSA70GM**	CS75D		
1.9 JTDM 8V	07/05-	03/10	1910	120	88	CSA70GM**	CS75D		
155 (167)									
1.6 16V T.S.	05/96-	12/97	1598	120	88		CS55D	CS65D*	
1.7 T.S.	04/93-	04/96	1748	113	83		CS55D	CS65D*	
1.7 T.S. [167.A4D, 167.A4H]	04/93-	04/96	1748	115	85		CS55D	CS65D*	
1.7 T.S. 16V	05/96-	12/97	1747	140	103		CS55D	CS65D*	
1.8 T.S.	02/92-	12/97	1756	105	77		CS55D	CS65D*	
1.8 T.S.	02/92-	06/93	1773	129	95		CS55D	CS65D*	
1.8 T.S. Sport [167.A4A, 167.A4C, 167.A4E]	01/92-	12/96	1773	127	93		CS55D	CS65D*	
2.0 16V Turbo Q4	01/92-	12/97	1995	190	140		CS55D	CS65D*	
2.0 16V Turbo Q4 [167.A2B, 167.A2C, 167.A2E]	01/92-	12/97	1995	186	137		CS55D	CS65D*	
2.0 T.S. [167.A2]	02/92-	04/93	1995	144	106		CS55D	CS65D*	
2.0 T.S. [167.A2A]	02/92-	02/95	1995	141	104		CS55D	CS65D*	
2.0 T.S. 16V [167.A2G]	03/95-	12/97	1970	150	110		CS55D	CS65D*	
2.5 V6 [167.A1]	02/92-	09/96	2492	165	121		CS55D	CS65D*	
2.5 V6 [167.A1C, 167.A1E]	10/92-	12/97	2492	163	120		CS55D	CS65D*	
1.9 TD [167.A3]	04/93-	12/97	1929	90	66		CS75D		
2.5 TD [167.A1A]	04/93-	12/97	2499	125	92		CS75D		
156 (932)									
1.6 16V T.SPARK	09/97-	09/05	1598	112	82		CS55D	CS65D*	
1.6 16V T.SPARK [932A4]	09/97-	09/05	1598	120	88		CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
ALFA ROMEO									
156 [932]									
1.8 16V T.SPARK [932A3]	09/97-	10/00	1747	144	106		CS55D	CS65D*	
2.0 16V T.SPARK [932A2]	09/97-	10/00	1970	155	114		CS55D	CS65D*	
2.0 Twin Spark	11/97-	04/00	1970	160	118		CS55D	CS65D*	
2.5 V6 24V [932A1]	09/97-	12/01	2492	190	140		CS55D	CS65D*	
1.9 JTD [932B2]	09/97-	10/00	1910	105	77		CS75D		
2.4 JTD [932B1]	09/97-	09/03	2387	136	100		CS75D		
1.8 16V T.SPARK [932A31]	10/00-	09/05	1747	140	103	CSA60GM**	CS55D	CS65D*	
2.0 16V T.SPARK [932A21]	10/00-	03/02	1970	150	110	CSA60GM**	CS55D	CS65D*	
2.0 JTS [932AXA]	03/02-	09/05	1970	166	122	CSA60GM**	CS55D	CS65D*	
2.5 V6 24V [932A11]	10/00-	09/05	2492	192	141	CSA60GM**	CS55D	CS65D*	
1.9 JTD	11/02-	11/04	1910	136	100	CSA70GM**	CS75D		
1.9 JTD	11/03-	09/05	1910	126	93	CSA70GM**	CS75D		
1.9 JTD	07/04-	09/05	1910	150	110	CSA70GM**	CS75D		
1.9 JTD [932A2B, 932A2C]	05/01-	09/05	1910	115	85	CSA70GM**	CS75D		
1.9 JTD [932A2B]	10/00-	05/01	1910	110	81	CSA70GM**	CS75D		
1.9 JTD 16V	11/02-	09/05	1910	140	103	CSA70GM**	CS75D		
2.4 JTD	10/03-	09/05	2387	175	129	CSA70GM**	CS75D		
2.4 JTD	06/03-	09/05	2387	163	120	CSA70GM**	CS75D		
2.4 JTD [932A1B]	10/00-	09/05	2387	140	103	CSA70GM**	CS75D		
2.4 JTD [932AXC]	03/02-	09/05	2387	150	110	CSA70GM**	CS75D		
3.2 GTA [932AXB]	03/02-	09/05	3179	250	184	CSA70GM**	CS75D		
156 Sportwagon [932]									
1.6 16V T.SPARK	01/00-	09/05	1598	112	82	CSA60GM**	CS55D	CS65D*	
1.6 16V T.SPARK. [932A4]	05/00-	05/06	1598	120	88	CSA60GM**	CS55D	CS65D*	
1.8 16V T.SPARK [932A3]	05/00-	10/00	1747	144	106	CSA60GM**	CS55D	CS65D*	
1.8 16V T.SPARK [932B31]	10/00-	05/06	1747	140	103	CSA60GM**	CS55D	CS65D*	
2.0	03/02-	05/06	1970	162	119	CSA60GM**	CS55D	CS65D*	
2.0 16V T.SPARK [932A2]	05/00-	06/02	1970	155	114	CSA60GM**	CS55D	CS65D*	
2.0 16V T.SPARK [932B21]	10/00-	03/02	1970	150	110	CSA60GM**	CS55D	CS65D*	
2.0 JTS [932BXA]	03/02-	05/06	1970	166	122	CSA60GM**	CS55D	CS65D*	
2.5 V6 24V [932A1]	05/00-	08/03	2492	190	140	CSA60GM**	CS55D	CS65D*	
2.5 V6 24V [932B11]	10/00-	05/06	2492	192	141	CSA60GM**	CS55D	CS65D*	
1.9 JTD	11/02-	11/04	1910	136	100	CSA70GM**	CS75D		
1.9 JTD	11/03-	05/06	1910	126	93	CSA70GM**	CS75D		
1.9 JTD	03/05-	05/06	1910	150	110	CSA70GM**	CS75D		
1.9 JTD [932B2]	05/00-	10/00	1910	105	77	CSA70GM**	CS75D		
1.9 JTD [932B2B, 932B2C]	05/01-	05/06	1910	115	85	CSA70GM**	CS75D		
1.9 JTD [932B2B]	10/00-	05/01	1910	110	81	CSA70GM**	CS75D		
1.9 JTD 16V	11/02-	05/06	1910	140	103	CSA70GM**	CS75D		
1.9 JTD 16V Q4	07/04-	05/06	1910	150	110	CSA70GM**	CS75D		
2.4 JTD	10/03-	05/06	2387	175	129	CSA70GM**	CS75D		
2.4 JTD	06/03-	05/06	2387	163	120	CSA70GM**	CS75D		
2.4 JTD [932B1]	05/00-	09/03	2387	136	100	CSA70GM**	CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
ALFA ROMEO									
156 Sportwagon [932]									
2.4 JTD [932B1B]	10/00-	05/06	2387	140	103	CSA70GM**	CS75D		
2.4 JTD [932BXC]	03/02-	05/06	2387	150	110	CSA70GM**	CS75D		
3.2 GTA [932BXB]	03/02-	05/06	3179	250	184	CSA70GM**	CS75D		
159 [939]									
3.2 JTS	02/08-	11/11	3195	260	191		CS72D		
1.8 MPI	03/07-	11/11	1796	140	103	CSA60GM**	CS55D	CS65D*	
1.8 Tbi	05/09-	11/11	1742	200	147	CSA60GM**	CS55D	CS65D*	
1.9 JTDM 16V	09/05-	11/11	1910	150	110	CSA60GM**	CS55D	CS65D*	
1.9 JTDM 16V	09/05-	11/11	1910	136	100	CSA60GM**	CS55D	CS65D*	
1.9 JTDM 8V	09/05-	11/11	1910	120	88	CSA60GM**	CS55D	CS65D*	
1.9 JTS	09/05-	11/11	1859	160	118	CSA60GM**	CS55D	CS65D*	
2.2 JTS	09/05-	11/11	2198	185	136	CSA60GM**	CS55D	CS65D*	
1.9 JTDM 8V	09/05-	11/11	1910	115	85	CSA70GM**	CS75D		
2.0 JTDM	05/09-	11/11	1956	170	125	CSA70GM**	CS75D		
2.0 JTDM	05/09-	11/11	1956	163	120	CSA70GM**	CS75D		
2.0 JTDM	06/10-	11/11	1956	136	100	CSA70GM**	CS75D		
2.4 JTDM	09/05-	11/11	2387	200	147	CSA70GM**	CS75D		
2.4 JTDM	05/07-	11/11	2387	210	154	CSA70GM**	CS75D		
2.4 JTDM Q4	05/07-	11/11	2387	210	154	CSA70GM**	CS75D		
3.2 JTS Q4	12/05-	11/11	3195	260	191	CSA70GM**	CS75D		
159 Sportwagon [939]									
3.2 JTS	02/08-	11/11	3195	260	191		CS72D		
1.8 MPI	03/07-	11/11	1796	140	103	CSA60GM**	CS55D	CS65D*	
1.8 Tbi	05/09-	11/11	1742	200	147	CSA60GM**	CS55D	CS65D*	
1.9 JTDM 16V	03/06-	11/11	1910	150	110	CSA60GM**	CS55D	CS65D*	
1.9 JTDM 16V	03/06-	11/11	1910	136	100	CSA60GM**	CS55D	CS65D*	
1.9 JTDM 8V	03/06-	11/11	1910	120	88	CSA60GM**	CS55D	CS65D*	
1.9 JTDM 8V	03/06-	11/11	1910	115	85	CSA60GM**	CS55D	CS65D*	
1.9 JTS	03/06-	11/11	1859	160	118	CSA60GM**	CS55D	CS65D*	
2.2 JTS	03/06-	11/11	2198	185	136	CSA60GM**	CS55D	CS65D*	
2.0 JTDM	05/09-	11/11	1956	170	125	CSA70GM**	CS75D		
2.0 JTDM	05/09-	11/11	1956	163	120	CSA70GM**	CS75D		
2.0 JTDM	06/10-	11/11	1956	136	100	CSA70GM**	CS75D		
2.4 JTDM	03/06-	11/11	2387	200	147	CSA70GM**	CS75D		
2.4 JTDM	05/07-	11/11	2387	210	154	CSA70GM**	CS75D		
2.4 JTDM Q4	05/07-	11/11	2387	210	154	CSA70GM**	CS75D		
3.2 JTS Q4	03/06-	11/11	3195	260	191	CSA70GM**	CS75D		
164 [164]									
2.5 TD [164.A1A]	06/87-	09/92	2499	114	84		CS100D		
2.5 TD [164.K2A, 164.K2B]	09/92-	09/98	2499	125	92		CS100D		
2.0 Turbo	07/90-	10/92	1996	201	148		CS55D		
3.0	09/90-	12/93	2959	185	136		CS55D		
3.0 24V [164K1M]	11/92-	10/97	2959	204	150		CS55D		
2.0	11/87-	10/92	1995	143	105		CS55D	CS65D*	
2.0	06/87-	09/98	1962	138	102		CS55D	CS65D*	
2.0 T.S. [164.A2C, 164.A2L]	06/87-	09/92	1995	143	105		CS55D	CS65D*	
2.0 T.S. [164.A2H]	06/87-	12/90	1995	148	109		CS55D	CS65D*	
2.0 T.S. [164.H3]	09/92-	09/98	1995	144	106		CS55D	CS65D*	
2.0 Turbo	10/87-	09/98	1995	174	128		CS55D	CS65D*	
2.0 Turbo	02/88-	10/92	1995	175	129		CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
ALFA ROMEO									
2.0 Turbo	07/90-	10/92	1995	207	152		CS55D	CS65D*	
2.0 Twin Spark	06/87-	06/90	1995	148	109		CS55D	CS65D*	
2.0 Twin Spark	07/90-	10/92	1962	143	105		CS55D	CS65D*	
2.0 V6 Turbo (164.A2G, 164. A2F)	03/91-	09/92	1996	204	150		CS55D	CS65D*	
2.0 V6 Turbo (164.K3)	09/92-	09/98	1996	201	148		CS55D	CS65D*	
2.5 V6	09/92-	09/98	2492	163	120		CS55D	CS65D*	
3.0	11/87-	09/91	2959	188	138		CS55D	CS65D*	
3.0	09/93-	12/95	2959	212	156		CS55D	CS65D*	
3.0	04/93-	02/95	2959	228	168		CS55D	CS65D*	
3.0	10/94-	08/97	2959	197	145		CS55D	CS65D*	
3.0	03/95-	10/97	2959	213	157		CS55D	CS65D*	
3.0	03/95-	08/97	2959	231	170		CS55D	CS65D*	
3.0 24V	03/95-	10/97	2959	209	154		CS55D	CS65D*	
3.0 24V (164.K1)	09/92-	09/98	2959	211	155		CS55D	CS65D*	
3.0 24V Q4 (164. K1M, 164.K1C)	02/94-	09/98	2959	231	170		CS55D	CS65D*	
3.0 24V QV (164. H1)	09/92-	09/98	2959	233	171		CS55D	CS65D*	
3.0 24V QV All- wheel Drive	11/92-	10/97	2959	233	171		CS55D	CS65D*	
3.0 i.e. QV (164. AG)	09/90-	09/92	2959	200	147		CS55D	CS65D*	
3.0 V6 (164.A)	06/87-	09/92	2959	192	141		CS55D	CS65D*	
3.0 V6 (164.AD, 164.AH, 164.AB)	06/87-	09/92	2959	184	135		CS55D	CS65D*	
3.0 V6 (164.H1A, 164.H1B, 164. K1P)	09/92-	09/98	2959	180	132		CS55D	CS65D*	
166 (936)									
2.4 JTD (936A2A_)	09/98-	10/00	2387	136	100		CS100D		
2.0 T.Spark (936A3A_)	09/98-	10/00	1970	155	114		CS75D		
2.0 V6 (936A3_)	09/98-	10/00	1996	205	151		CS75D		
2.5 V6 24V (936A2_)	09/98-	10/00	2492	190	140		CS75D		
3.0 V6 24V (936A1_)	09/98-	10/00	2959	226	166		CS75D		
2.0 T.Spark (936A3B_)	10/00-	06/07	1970	150	110	CSA70GM**	CS75D		
2.4 JTD	10/03-	06/07	2387	163	120	CSA70GM**	CS75D		
2.5 V6 24V (936A21_)	10/00-	06/07	2492	188	138	CSA70GM**	CS75D		
3.0 V6 24V (936A11_)	10/00-	06/07	2959	220	162	CSA70GM**	CS75D		
3.2 V6 24V	10/03-	06/07	3179	240	176	CSA70GM**	CS75D		
2.4 JTD	04/02-	06/07	2387	150	110	CSA95GM**	CS100D		
2.4 JTD	10/03-	06/07	2387	175	129	CSA95GM**	CS100D		
2.4 JTD	07/05-	06/07	2387	185	136	CSA95GM**	CS100D		
2.4 JTD	07/06-	06/07	2387	180	132	CSA95GM**	CS100D		
2.4 JTD (936A2B_)	10/00-	06/07	2387	140	103	CSA95GM**	CS100D		
1750-2000									
1750 (105.48)	03/68-	10/72	1779	113	83		CS55D	CS65D*	
2000 (105)	10/71-	07/75	1962	132	97		CS55D	CS65D*	
1.7	04/68-	11/71	1743	109	80		CS70LA		
2300									
2.3	03/74-	10/80	2310	141	104		CS55D	CS65D*	
2.3 TI	11/76-	10/80	2310	149	109		CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
ALFA ROMEO									
33 (905)									
1.2 (905.A)	06/83-	12/89	1186	68	50		CS45D	CS50D*	
1.3	05/83-	12/89	1351	79	58		CS45D	CS50D*	
1.3 (905.A1A, 905.A1C, 905. A1D, 905.A1F, 905.A1H)	10/84-	12/89	1351	86	63		CS45D	CS50D*	
1.3 (905.A1B, 905.A1C, 905. A1G)	06/83-	12/89	1351	75	55		CS45D	CS50D*	
1.5	05/83-	12/93	1490	95	70		CS45D	CS50D*	
1.5 (905.A2)	07/86-	12/89	1490	102	75		CS45D	CS50D*	
1.5 (905.A2A)	06/83-	12/85	1490	84	62		CS45D	CS50D*	
1.5 (905.A2G)	06/83-	12/86	1490	90	66		CS45D	CS50D*	
1.5 4x4 (905.A2)	11/83-	12/84	1490	84	62		CS45D	CS50D*	
1.5 4x4 (905.A2)	07/86-	12/89	1490	102	75		CS45D	CS50D*	
1.5 4x4 (905.A2A)	01/84-	12/89	1490	95	70		CS45D	CS50D*	
1.5 4x4 (905.A2F)	01/85-	09/86	1490	90	66		CS45D	CS50D*	
1.5 4x4 (905.A2M, 905.A2T)	09/86-	12/89	1490	105	77		CS45D	CS50D*	
1.5 QV (905.A2N, 905.A2V)	06/84-	12/89	1490	105	77		CS45D	CS50D*	
1.7	01/86-	12/89	1712	129	95		CS45D	CS50D*	
1.7	01/86-	12/89	1712	118	87		CS45D	CS50D*	
1.7 i.e. (905.A3D)	09/88-	12/89	1712	105	77		CS45D	CS50D*	
1.7 QV (905.A3)	03/88-	12/89	1712	114	84		CS45D	CS50D*	
1.8 TD	01/86-	06/90	1779	73	54		CS75D		
33 (907A)									
1.4 i.e. (907.A3A, 907.A3B)	06/91-	09/94	1351	88	65		CS45D	CS50D*	
1.4 i.e. (907.A3A, 907.A3B)	06/91-	09/94	1351	90	66		CS45D	CS50D*	
1.5	01/90-	04/93	1490	105	77		CS45D	CS50D*	
1.5 i.e.	01/90-	09/94	1490	97	71		CS45D	CS50D*	
1.5 i.e. (907A2A)	07/90-	08/91	1490	101	74		CS45D	CS50D*	
1.7 16V (907.A1B)	01/90-	03/92	1712	137	101		CS45D	CS50D*	
1.7 16V (907.A1C)	01/90-	09/94	1712	129	95		CS45D	CS50D*	
1.7 16V (907.A1C)	01/90-	03/92	1712	132	97		CS45D	CS50D*	
1.7 16V 4x4 (907. A1G)	01/90-	09/94	1712	129	95		CS45D	CS50D*	
1.7 16V 4x4 (907. A1G)	01/90-	09/94	1712	132	97		CS45D	CS50D*	
1.7 16V 4x4 (907A1F)	01/90-	09/94	1712	137	101		CS45D	CS50D*	
1.7 i.e. (907.A1A)	01/90-	09/94	1712	107	79		CS45D	CS50D*	
1.7 i.e. (907.A1A)	04/92-	09/94	1712	105	77		CS45D	CS50D*	
1.7 i.e. 4x4	01/90-	03/92	1712	107	79		CS45D	CS50D*	
1.8 TD (907A5)	07/90-	09/94	1779	84	62		CS75D		
33 Sportwagon (905A)									
1.4	01/84-	12/88	1351	90	66		CS45D	CS50D*	
1.5	09/84-	12/86	1490	90	66		CS45D	CS50D*	
1.5	09/84-	12/87	1490	95	70		CS45D	CS50D*	
1.5	12/86-	12/89	1490	102	75		CS45D	CS50D*	
1.5	12/86-	12/89	1490	105	77		CS45D	CS50D*	
1.5 4x4	09/84-	12/87	1490	95	70		CS45D	CS50D*	
1.5 4x4	12/86-	12/89	1490	102	75		CS45D	CS50D*	
1.5 4x4 (905.A2B, 905.A2C)	09/84-	12/86	1490	90	66		CS45D	CS50D*	
1.5 4x4 (905.A2U)	12/86-	03/89	1490	105	77		CS45D	CS50D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
ALFA ROMEO									
33 Sportwagon (905A)									
1.7	03/88-	12/89	1712	118	87		CS45D	CS50D*	
1.7 i.e.	09/88-	12/89	1712	105	77		CS45D	CS50D*	
1.7 i.e. 4x4	09/88-	12/89	1712	105	77		CS45D	CS50D*	
1.8 TD	01/86-	12/89	1779	84	62		CS75D		
33 Sportwagon (907B)									
1.4 i.e. 4x4	07/90-	09/94	1351	90	66		CS45D		
1.4 i.e.	06/91-	09/94	1351	88	65		CS45D	CS50D*	
1.4 i.e.	06/91-	09/94	1351	90	66		CS45D	CS50D*	
1.5 i.e.	01/90-	09/94	1490	97	71		CS45D	CS50D*	
1.7 16V	01/90-	03/92	1712	137	101		CS45D	CS50D*	
1.7 16V (907.B1G)	01/90-	09/94	1712	132	97		CS45D	CS50D*	
1.7 16V (907.B1G)	01/90-	09/94	1712	129	95		CS45D	CS50D*	
1.7 16V 4x4 (907.B1H)	01/90-	03/92	1712	132	97		CS45D	CS50D*	
1.7 16V 4x4 (907.B1H)	01/90-	09/94	1712	129	95		CS45D	CS50D*	
1.7 i.e. (907.B1A)	01/90-	03/92	1712	107	79		CS45D	CS50D*	
1.7 i.e. (907.B1A)	04/92-	09/94	1712	105	77		CS45D	CS50D*	
1.7 i.e. 4x4 (907.B1E)	01/90-	03/92	1712	107	79		CS45D	CS50D*	
4C (960)									
1.8 TBi	03/13-		1742	241	177		CS45D	CS50D*	
6 (119)									
2.0	07/81-	12/86	1997	135	99		CS70LA		
2.5 i.e.	04/79-	06/84	2492	158	116		CS70LA		
2.5 i.e. (119.AA, 119.AB)	10/83-	12/86	2492	150	110		CS70LA		
2.5 TD	07/81-	05/86	2494	105	77		CS70LA		
75 (162B)									
1.6	05/85-	09/89	1570	103	76		CS55D	CS65D*	
1.6 (162.B2B, 162.B2C)	05/85-	09/89	1567	110	81		CS55D	CS65D*	
1.6 (162.B2B, 162.B2C) CAT	05/89-	02/92	1567	110	81		CS55D	CS65D*	
1.8	05/89-	12/92	1779	129	95		CS55D	CS65D*	
1.8 (162.B1A, 162.B1B)	09/85-	06/89	1779	116	85		CS55D	CS65D*	
1.8 (162.B1H)	08/89-	02/92	1779	122	90		CS55D	CS65D*	
1.8 (162.B1H)	08/89-	02/92	1773	129	95		CS55D	CS65D*	
1.8 (162.B1L, 162.B1F)	09/88-	02/92	1779	120	88		CS55D	CS65D*	
1.8 Turbo (162.B1C, 162.B1D, 162.B1G)	09/86-	02/92	1779	150	110		CS55D	CS65D*	
1.8 Turbo i.e. (162.B1E)	02/86-	01/90	1779	155	114		CS55D	CS65D*	
2.0 (162.BA)	05/85-	10/88	1962	128	94		CS55D	CS65D*	
2.0 T.S (162.B4A) CAT	05/85-	02/92	1962	148	109		CS55D	CS65D*	
2.0 T.S. (162.4CB, 162.B4, 162.B4A)	01/87-	02/92	1962	146	107		CS55D	CS65D*	
2.0 TD (162.BD, 162.BG)	05/85-	09/92	1995	95	70		CS55D	CS65D*	
2.4 TD	01/89-	02/92	2393	112	82		CS55D	CS65D*	
2.5 V6 (162.B3)	05/85-	08/86	2492	156	115		CS55D	CS65D*	
2.5 V6 CAT	09/86-	04/89	2492	154	113		CS55D	CS65D*	
3.0 V6 (162.B6A) CAT	01/87-	02/92	2959	185	136		CS55D	CS65D*	
3.0 V6 (162.B6C)	02/90-	02/92	2959	192	141		CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
ALFA ROMEO									
8C SPIDER									
4.7	01/08-	10/10	4691	450	331	CSA80GM**	CS75D		
8C									
4.7	01/07-	10/09	4691	450	331	CSA80GM**	CS75D		
90 (162)									
1.8	10/84-	07/87	1779	121	89		CS55D	CS65D*	
1.8 (162.A1A)	10/84-	07/87	1779	116	85		CS55D	CS65D*	
2.0 i.e.	10/84-	07/87	1997	132	97		CS55D	CS65D*	
2.0 i.e. (162.A2A, 162.A2E)	10/84-	07/87	1962	128	94		CS55D	CS65D*	
2.4 TD (162.B5)	10/84-	07/87	2393	110	81		CS55D	CS65D*	
2.5 i.e. V6	10/84-	07/87	2492	156	114		CS55D	CS65D*	
2.5 i.e. V6 (162.A, 162.AA)	10/84-	07/87	2492	150	110		CS55D	CS65D*	
A11 / A12 Platform/Chassis									
1.3	01/67-	12/83	1290	52	38		CS45D	CS50D*	
1.8 D	01/73-	12/83	1760	50	37		CS45D	CS50D*	
ALFASUD (901)									
1.2 (901.D0, 901.D1)	06/72-	09/84	1186	63	46		CS45D	CS50D*	
1.2 (901.D5)	03/80-	09/84	1186	60	44		CS45D	CS50D*	
1.2 ti	11/73-	09/84	1186	68	50		CS45D	CS50D*	
1.3 (901.F0)	01/78-	02/80	1286	68	50		CS45D	CS50D*	
1.3 SC/ti Super	09/77-	09/84	1351	76	55		CS45D	CS50D*	
1.3 Super (901.F2)	01/79-	09/84	1351	69	51		CS45D	CS50D*	
1.3 ti (901.G0)	09/77-	09/84	1286	75	55		CS45D	CS50D*	
1.3 ti (901.G4)	03/80-	12/84	1351	86	63		CS45D	CS50D*	
1.5 ti	03/80-	12/84	1490	95	70		CS45D	CS50D*	
1.5 ti (901.F1, 901.F4, 901.G1)	01/79-	09/84	1490	83	61		CS45D	CS50D*	
1.5 ti Sprint	01/83-	12/84	1490	105	77		CS45D	CS50D*	
ALFASUD Giardinetta (904)									
1.2	01/78-	12/81	1186	63	46		CS45D	CS50D*	
1.3	01/78-	07/79	1286	65	48		CS45D	CS50D*	
1.3	03/80-	12/81	1351	69	51		CS45D	CS50D*	
ALFASUD Sprint (902.A)									
1.3 (902.A0)	09/76-	12/81	1286	76	55		CS45D	CS50D*	
1.4	05/78-	02/80	1351	76	55		CS45D	CS50D*	
1.4	07/79-	12/89	1351	85	63		CS45D	CS50D*	
1.5	01/83-	12/87	1490	105	77		CS45D	CS50D*	
1.5 (902.A1)	05/78-	12/81	1490	83	61		CS45D	CS50D*	
1.5 (902.A5)	07/79-	01/87	1490	95	70		CS45D	CS50D*	
1.5 Veloce	01/80-	12/87	1490	102	75		CS45D	CS50D*	
1.7	03/87-	12/89	1712	118	87		CS45D	CS50D*	
1.7 i.e.	10/87-	12/89	1712	105	77		CS45D	CS50D*	
ALFETTA (116)									
1.6 (116.B1A)	01/75-	12/84	1570	107	79		CS70LA		
1.8	07/74-	12/77	1779	116	85		CS70LA		
1.8	10/79-	12/84	1779	121	89		CS70LA		
1.8 (116.B2)	10/79-	12/84	1779	122	90		CS70LA		
2.0 (116.55F, 116.56F, 116.55N, 116.56N)	07/78-	12/84	1962	132	97		CS70LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
ALFA ROMEO									
ALFETTA (116)									
2.0 (116.55G, 116.56G)	03/77-	02/80	1962	121	89		CS70LA		
2.0 TD (116.BA)	10/79-	03/83	1995	82	60		CS70LA		
2.4 TD (116.B3)	04/83-	12/84	2393	95	70		CS70LA		
ALFETTA GT (116)									
1.6	01/76-	09/82	1570	107	79		CS70LA		
1.8	01/74-	12/76	1779	116	85		CS70LA		
1.8	01/74-	12/76	1779	121	89		CS70LA		
2.0	06/77-	12/84	1962	131	96		CS70LA		
2.0	07/78-	01/86	1962	121	89		CS70LA		
AR 6 Box (280)									
2.4 D	04/85-	02/86	2445	72	53		CS100D		
2.4 TD	09/86-	12/89	2445	92	68		CS100D		
2.5 D	03/86-	12/89	2499	75	55		CS100D		
1.9 D	04/85-	12/89	1929	69	51		CS75D		
AR 6 Bus (280)									
1.9 D	04/85-	12/89	1929	69	51		CS100D		
AR 8 Box (280)									
2.4 D	04/78-	08/86	2445	72	53		CS100D		
2.4 TD	04/85-	12/89	2445	92	68		CS100D		
2.5 D	09/86-	12/89	2499	75	55		CS100D		
AR 8 Platform/Chassis (280)									
2.4 D	04/78-	08/86	2445	72	53		CS100D		
2.4 TD	04/85-	12/88	2445	92	68		CS100D		
2.5 D	09/86-	12/89	2499	75	55		CS100D		
ARNA (920)									
1.2	03/83-	12/86	1186	63	46		CS45L	CS50D*	
1.2 (920.AA)	01/85-	12/86	1186	60	44		CS45L	CS50D*	
1.2 (920.AB, 920.AC)	01/85-	12/86	1186	68	50		CS45L	CS50D*	
1.3	01/85-	12/86	1351	79	58		CS45L	CS50D*	
1.3 TI (920.A1B)	03/83-	12/86	1351	86	63		CS45L	CS50D*	
1.5	01/85-	12/86	1490	95	70		CS45L	CS50D*	
BRERA									
1.8 TBi	05/09-		1742	200	147		CS45D	CS50D*	
2.2 JTS	01/06-		2198	185	136	CSA60GM**	CS55D	CS65D*	
3.2 JTS	03/08-		3195	260	191	CSA60GM**	CS55D	CS65D*	
3.2 JTS Q4	01/06-		3195	260	191	CSA60GM**	CS55D	CS65D*	
2.0 JTDM	03/08-		1956	163	120	CSA70GM**	CS75D		
2.0 JTDM	05/09-		1956	170	125	CSA70GM**	CS75D		
2.4 JTDM 20V	01/06-		2387	200	147	CSA70GM**	CS75D		
2.4 JTDM 20V	05/07-		2387	210	154	CSA70GM**	CS75D		
GIULIA GT									
1300 Super	01/74-	12/78	1290	87	64		CS45L	CS55L*	
1600 Super	01/74-	12/78	1570	103	76		CS45L	CS55L*	
GIULIA									
1300 Super (115)	01/74-	12/78	1290	87	64		CS45L	CS55L*	
1300 TI (105,39)	04/69-	07/75	1290	84	62		CS45L	CS55L*	
1600 Super (105,14)	06/64-	08/69	1570	97	71		CS45L	CS55L*	
1600 Super (115)	01/74-	12/78	1570	103	76		CS45L	CS55L*	
1.8 D	06/76-	12/78	1760	52	38		CS70LA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
ALFA ROMEO									
GIULIETTA (116)									
1.3 (116.44A)	10/77-	06/83	1357	90	66		CS45L	CS55L*	
1.6 (116.50B)	10/77-	04/85	1570	107	79		CS45L	CS55L*	
1.8 (116.AA, 116.AB)	04/79-	04/85	1779	122	90		CS45L	CS55L*	
1.8 Turbo	01/84-	12/85	1779	150	110		CS45L	CS55L*	
2.0 (116.A1A)	06/80-	04/85	1962	131	96		CS45L	CS55L*	
2.0 Turbo	07/83-	06/84	1962	170	125		CS45L	CS55L*	
2.0 TD	01/83-	12/85	1995	83	61		CS70LA		
GIULIETTA (940)									
1.8 TBi	04/10-	09/13	1742	230	169		CS55D		
2.0 JTDM	11/13-		1956	175	129		CS72D		
1.4 BiFuel	12/11-		1368	120	88	CSA60GM**			
1.4 TB	04/10-		1368	120	88	CSA60GM**			
1.4 TB	04/10-		1368	170	125	CSA60GM**			
1.4 TB	04/10-		1368	116	85	CSA60GM**			
1.4 TB	04/10-		1368	163	120	CSA60GM**			
1.4 TB	04/11-		1368	105	77	CSA60GM**			
1.4 TB	09/14-		1368	150	110	CSA60GM**			
1.8 TBi	04/10-		1742	235	173	CSA60GM**	CS55D	CS65D*	
1.8 TBi	09/13-		1742	241	177	CSA60GM**	CS55D	CS65D*	
1.6 JTDM	04/10-		1598	105	77	CSA70GM**			
1.6 JTDM	02/15-		1598	120	88	CSA70GM**			
2.0 JTDM	04/10-		1956	136	100	CSA70GM**			
2.0 JTDM	04/10-		1956	140	103	CSA70GM**			
2.0 JTDM	04/10-		1956	170	125	CSA70GM**			
2.0 JTDM	04/10-		1956	163	120	CSA70GM**			
2.0 JTDM	08/13-		1956	150	110	CSA70GM**	CS75D		
GIULIETTA Bertina									
1.3	01/55-	12/57	1290	50	37		CS45L	CS55L*	
1.3	01/58-	12/60	1290	53	39		CS45L	CS55L*	
1.3	01/61-	12/62	1290	62	46		CS45L	CS55L*	
1.3 ti	01/57-	12/60	1290	65	48		CS45L	CS55L*	
1.3 ti	01/61-	12/62	1290	74	55		CS45L	CS55L*	
GIULIETTA Estate									
1.3	01/57-	12/62	1290	50	37		CS45L	CS55L*	
1.3	01/59-	12/62	1290	53	39		CS45L	CS55L*	
1.3	01/55-	12/62	1290	65	48		CS45L	CS55L*	
1.3	01/56-	12/62	1290	90	66		CS45L	CS55L*	
1.3	01/61-	12/62	1290	80	59		CS45L	CS55L*	
GIULIETTA Sprint Speciale									
1.3	01/58-	12/61	1290	100	74		CS45L	CS55L*	
GIULIETTA Sprint									
1.3	01/54-	12/62	1290	65	48		CS45L	CS55L*	
1.3	01/56-	12/62	1290	90	66		CS45L	CS55L*	
1.3	01/58-	12/62	1290	80	59		CS45L	CS55L*	
GT (937)									
3.2 GTA	01/04-		3179	250	184		CS55D		
1.8 TS	11/03-	09/10	1747	140	103	CSA60GM**	CS55D	CS65D*	
1.9 JTD	11/03-	09/10	1910	150	110	CSA60GM**	CS55D	CS65D*	
1.9 JTD	05/08-	09/10	1910	170	125	CSA60GM**	CS55D	CS65D*	
2.0 JTS	11/03-	09/10	1970	165	121	CSA60GM**	CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
ALFA ROMEO									
GT (937)									
2.0 JTS	12/06-	09/10	1970	162	119	CSA60GM**	CS55D	CS65D*	
3.2 GTA	11/03-	09/10	3179	240	176	CSA60GM**	CS55D	CS65D*	
GTA Coupe									
1.3 Junior	05/68-	12/76	1290	110	81		CS70LA		
1.3 Junior	05/68-	12/76	1290	160	117		CS70LA		
GT									
1300 Junior (105)	01/66-	12/77	1290	87	64		CS45L	CS55L*	
1600 (105)	03/63-	12/66	1570	102	75		CS45L	CS55L*	
1600 (105)	01/66-	12/68	1570	109	80		CS45L	CS55L*	
1600 (115)	06/71-	12/77	1570	109	80		CS45L	CS55L*	
1600 (115)	09/72-	12/77	1570	103	76		CS45L	CS55L*	
A 1600 (105)	01/65-	12/70	1570	113	83		CS45L	CS55L*	
V 1750 (105)	01/67-	12/72	1779	113	83		CS45L	CS55L*	
V 2000 (105)	01/71-	12/77	1962	131	96		CS45L	CS55L*	
GTV (1116)									
2.0	07/78-	01/86	1962	131	96		CS70LA		
2.0 (116.36 E)	01/85-	12/85	1962	128	94		CS70LA		
2.0 Turbodelta	01/78-	12/80	1962	150	111		CS70LA		
6 2.5 (116.CA)	11/80-	02/87	2492	158	116		CS70LA		
GTV (916C_)									
1.8 16V (916C3)	05/98-	10/05	1747	144	106		CS55D	CS65D*	
2.0 T.SPARK 16V (916.C2_, 916C2C00)	06/95-	10/05	1970	150	110		CS55D	CS65D*	
2.0 T.SPARK 16V (916C2C)	05/98-	08/00	1970	155	114		CS55D	CS65D*	
2.0 V6 Turbo (916.C2A)	06/95-	09/98	1996	202	148		CS55D	CS65D*	
3.0 V6 24V (916.C1)	10/96-	10/00	2959	220	162		CS55D	CS65D*	
2.0 JTS	04/03-	10/05	1970	165	121	CSA70GM**	CS55D	CS65D*	
3.0 V6 24V (916.C1B_)	10/00-	10/05	2959	218	160	CSA70GM**	CS55D	CS65D*	
3.2 V6 24V	04/03-	10/05	3179	240	176	CSA70GM**	CS55D	CS65D*	
MITO (955)									
1.4	09/08-		1368	95	70		CS45D	CS50D*	
1.4	09/08-		1368	78	58		CS45D	CS50D*	
1.4 TJet	09/08-		1368	155	114		CS45D	CS50D*	
1.4 TJet	09/08-		1368	120	88		CS45D	CS50D*	
1.4 TJet	09/08-		1368	150	110		CS45D	CS50D*	
0.9	12/13-		875	101	74		CS60D		
1.3 MultiJet	12/13-		1248	80	59		CS60D		
0.9 TwinAir	07/11-		875	86	63	CSA60GM**			
0.9 TwinAir	04/13-		875	105	77	CSA60GM**			
1.3 MultiJet	10/09-		1248	95	70	CSA60GM**			
1.3 MultiJet	01/11-		1248	84	62	CSA60GM**			
1.4	05/11-		1368	69	51	CSA60GM**			
1.4	03/11-		1368	78	57	CSA60GM**			
1.4 MultiAir	08/10-		1368	105	77	CSA60GM**			
1.4 TB	12/13-		1368	140	103	CSA60GM**			
1.4 Turbo MultiAir	10/09-		1368	135	99	CSA60GM**			
1.4 Turbo MultiAir	10/09-		1368	170	125	CSA60GM**			

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
ALFA ROMEO									
MITO (955)									
1.4 Turbo MultiAir	10/09-		1368	163	120	CSA60GM**			
1.3 MultiJet	09/08-		1248	90	66	CSA60GM**	CS55D	CS65D*	
1.4	03/11-		1368	78	57	CSA60GM**	CS55D	CS65D*	
1.4 Bifuel	07/11-		1368	120	88	CSA60GM**	CS55D	CS65D*	
1.6 JTDM	09/08-		1598	120	88	CSA70GM**			
1.6 JTDM	09/08-		1598	115	85	CSA70GM**	CS60D	CS75D*	
MONTREAL									
2.6 (105,64)	12/72-	03/79	2593	194	143		CS100DA		
RZ									
3.0 V6 Zagato	01/92-	12/94	2959	207	152		CS70LA		
SPIDER (105)									
1.7	04/68-	11/71	1743	109	80		CS70LA		
1300	01/68-	12/77	1290	87	64		CS70LA		
1600	03/66-	12/68	1570	109	80		CS70LA		
1750	01/67-	12/71	1779	113	83		CS70LA		
2000	01/71-	12/77	1962	131	96		CS70LA		
SPIDER (115)									
1600	03/71-	12/79	1570	109	80		CS55D	CS65D*	
1600	03/76-	12/90	1570	103	76		CS55D	CS65D*	
1600	01/90-	12/93	1570	107	79		CS55D	CS65D*	
2000	08/86-	12/90	1962	116	85		CS55D	CS65D*	
2000	08/86-	12/90	1962	125	92		CS55D	CS65D*	
2000	01/90-	12/93	1962	120	88		CS55D	CS65D*	
2000 Veloce	01/77-	12/93	1962	126	93		CS55D	CS65D*	
SPIDER (916S_)									
3.0 V6	04/95-	04/98	2959	192	141		CS55D		
1.8 16V (916S3)	05/98-	04/05	1747	144	106		CS55D	CS65D*	
2.0 T.SPARK 16V (916S2B)	05/98-	08/00	1970	155	114		CS55D	CS65D*	
2.0 T.SPARK 16V (916S2C00)	06/95-	04/05	1970	150	110		CS55D	CS65D*	
2.0 V6 Turbo (916S2A)	05/98-	04/05	1996	202	148		CS55D	CS65D*	
3.0 V6 (916S1)	06/95-	04/05	2959	192	141		CS55D	CS65D*	
3.0 V6 (916S1B00)	09/94-	08/00	2959	218	160		CS55D	CS65D*	
3.0 V6 24V	01/99-	10/03	2959	220	162		CS55D	CS65D*	
2.0 JTS	04/03-	04/05	1970	165	121	CSA70GM**	CS55D	CS65D*	
3.2 V6 24V	04/03-	04/05	3179	240	176	CSA70GM**	CS55D	CS65D*	
SPIDER (939)									
1.8 TBi	05/09-		1742	200	147		CS45D	CS50D*	
2.2 JTS	09/06-		2198	185	136	CSA60GM**	CS55D	CS65D*	
3.2 JTS	03/08-		3195	260	191	CSA60GM**	CS55D	CS65D*	
3.2 JTS Q4	09/06-		3195	260	191	CSA60GM**	CS55D	CS65D*	
2.0 JTDM	05/09-		1956	170	125	CSA70GM**	CS72D	CS85D*	
2.0 JTDM	04/09-		1956	163	120	CSA70GM**	CS75D		
2.4 JTDM	04/07-		2387	200	147	CSA70GM**	CS75D		
2.4 JTDM	03/08-		2387	210	154	CSA70GM**	CS75D		
SZ									
3.0 V6 Zagato	09/88-	08/94	2959	207	152		CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
ALPINA									
B10 (E34)									
3.0 All-wheel Drive	10/93-	03/95	2997	231	170		CS55D	CS65D*	
3.4	04/88-	12/92	3430	254	187		CS55D	CS65D*	
3.5 Biturbo	01/89-	06/93	3430	360	265		CS55D	CS65D*	
4.0	04/93-	11/94	3982	316	232		CS55D	CS65D*	
4.6	03/94-	04/95	4619	340	250		CS55D	CS65D*	
B10 (E39)									
3.2	08/97-	12/98	3152	260	191		CS100D		
3.3	01/99-	02/03	3298	280	206		CS100D		
4.6 V8	12/96-	10/98	4619	340	250		CS100D		
4.6 V8	10/98-	09/02	4619	347	255		CS100D		
4.8 V8	01/02-	05/04	4837	375	276	CSA95GM**	CS100D		
B10 Estate (E34)									
3.0 All-wheel Drive	11/93-	04/96	2997	231	170	CSA95GM**	CS75D		
4.0	04/94-	09/94	3982	316	232	CSA95GM**	CS75D		
4.6	06/94-	06/95	4619	340	250	CSA95GM**	CS75D		
B10 Estate (E39)									
3.2	08/97-	12/98	3152	260	191		CS100D		
3.3	02/99-	10/03	3298	280	206		CS100D		
4.6 V8	01/97-	10/98	4619	340	250		CS100D		
4.6 V8	10/98-	09/02	4619	347	255		CS100D		
4.8 V8	01/02-	05/04	4837	375	276	CSA95GM**	CS100D		
B11 (E32)									
3.4	07/87-	09/87	3430	241	177		CS100D		
3.4	01/87-	09/87	3430	250	184		CS100D		
3.4	10/87-	12/93	3430	254	187		CS100D		
4.0	05/93-	02/94	3982	316	232		CS100D		
B12 (E32)									
5.0	07/88-	01/94	4988	351	258		CS100D		
B12 Coupe (E31)									
5.0	06/90-	05/94	4988	351	258		CS100D		
5.6	11/92-	12/96	5646	416	306		CS100D		
B3 (E30)									
2.7	09/87-	06/92	2693	204	150		CS75D		
2.7 All-wheel Drive	09/87-	06/92	2693	204	150		CS75D		
B3 (E36)									
3.0	04/93-	12/95	2997	250	184		CS75D		
3.2	04/96-	04/99	3152	265	195		CS75D		
B3 (E46)									
3.3	05/99-	07/02	3298	280	206		CS72D	CS85D*	
3.3 All-wheel Drive	11/01-	01/05	3298	280	206		CS72D	CS85D*	
3.4 S	08/02-	01/06	3346	305	224		CS72D	CS85D*	
B3 (E90)									
3.0	08/10-		2979	400	294	CSA80GM**			
3.0 All-wheel Drive	10/10-		2979	400	294	CSA80GM**			
3.0 BiTurbo	09/07-	03/10	2979	360	265	CSA80GM**			
3.0 BiTurbo All-wheel Drive	03/08-	03/10	2979	360	265	CSA80GM**			
B3 (F30)									
3.0 BiTurbo	03/13-		2979	409	301	CSA95GM**			

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
ALPINA									
B3 (F30)									
3.0 BiTurbo All-wheel Drive	03/13-		2979	409	301	CSA95GM**			
B3 Convertible (E30)									
2.7	09/87-	06/92	2693	204	150		CS75D		
B3 Convertible (E36)									
3.0	04/93-	02/96	2997	250	184		CS75D		
3.2	04/96-	03/99	3152	265	195		CS75D		
B3 Convertible (E46)									
3.3	10/00-	07/02	3298	280	206	CSA70GM**	CS75D		
3.4 S	11/02-		3346	305	224	CSA70GM**	CS75D		
B3 Convertible (E93)									
3.0 BiTurbo	04/10-		2979	360	265	CSA80GM**			
3.0 S BiTurbo	08/10-		2979	400	294	CSA80GM**			
B3 Coupe (E36)									
3.2	04/96-	03/99	3152	265	195		CS75D		
B3 Coupe (E46)									
3.3	09/99-	07/02	3298	280	206		CS75D		
3.4 S	11/02-	01/06	3346	305	224	CSA70GM**	CS75D		
B3 Coupe (E92)									
3.0	09/10-		2979	400	294	CSA80GM**			
3.0 All-wheel Drive	09/10-		2979	400	294	CSA80GM**			
3.0 BiTurbo	11/09-	03/10	2979	360	265	CSA80GM**			
3.0 BiTurbo All-wheel Drive	11/09-	03/10	2979	360	265	CSA80GM**			
GT3	03/11-		2979	408	300	CSA95GM**			
B3 Estate (E30)									
2.7	09/87-	06/92	2693	204	150		CS75D		
B3 Estate (E36)									
3.0	04/93-	02/96	2997	250	184		CS75D		
3.2	04/96-	03/99	3152	265	195		CS75D		
B3 Estate (E46)									
3.3	02/00-	07/02	3298	280	206	CSA70GM**	CS75D		
3.3 All-wheel Drive	11/01-	01/05	3298	280	206	CSA70GM**	CS75D		
3.4 S	08/02-	01/06	3346	305	224	CSA70GM**	CS75D		
B3 Estate (E91)									
3.0	11/09-	03/10	2979	360	265	CSA80GM**			
3.0	08/10-		2979	400	294	CSA80GM**			
3.0 All-wheel Drive	11/09-	03/10	2979	360	265	CSA80GM**			
3.0 All-wheel Drive	08/10-		2979	400	294	CSA80GM**			
B3 Estate (F31)									
3.0 BiTurbo	03/13-		2979	409	301	CSA95GM**			
3.0 BiTurbo All-wheel Drive	03/13-		2979	409	301	CSA95GM**			
B4 Convertible (F33)									
3.0 B4 BiTurbo	03/14-		2979	409	301	CSA95GM**			
3.0 B4 BiTurbo All-wheel Drive	03/14-		2979	409	301	CSA95GM**			
B4 Coupe (F32)									
3.0 B4 BiTurbo	03/14-		2979	409	301	CSA95GM**			
3.0 B4 BiTurbo All-wheel Drive	03/14-		2979	409	301	CSA95GM**			



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
ALPINA									
B5 (E60)									
4.4 S	10/07-	03/10	4398	530	390	CSA95GM**			
4.4	03/05-		4398	500	368	CSA95GM**	CS100D		
B5 (F10)									
4.4 BiTurbo	10/10-	03/12	4395	507	373	CSA95GM**			
4.4 BiTurbo	03/12-		4395	540	397	CSA95GM**			
B5 Estate (E61)									
4.4	03/05-		4398	500	368	CSA95GM**	CS100D		
B5 Estate (F11)									
4.4 BiTurbo	10/10-	03/12	4395	507	373	CSA95GM**			
4.4 BiTurbo	03/12-		4395	540	397	CSA95GM**			
B6 (E21)									
2.8	03/78-	08/81	2788	200	147		CS55D	CS65D*	
2.8	09/81-	03/83	2788	218	160		CS55D	CS65D*	
B6 (E30)									
2.8	11/83-	07/86	2788	209	154		CS75D		
3.4	08/84-	07/87	3430	261	192		CS75D		
3.4	08/86-	12/90	3430	254	187		CS75D		
B6 (E36)									
2.8	03/92-	07/93	2752	241	177		CS100D		
B6 Convertible (E64)									
4.4	04/06-	08/07	4395	500	368	CSA95GM**			
4.4	08/07-	08/10	4398	530	390	CSA95GM**			
B6 Convertible (F12)									
4.4	09/11-		4395	540	397	CSA95GM**			
B6 Coupe (E63)									
4.4	04/06-	08/07	4395	500	368	CSA95GM**			
4.4	08/07-	08/10	4398	530	390	CSA95GM**			
B6 Coupe (F13)									
4.4	09/11-		4395	540	397	CSA95GM**			
B7 (E12)									
3.0	12/78-	02/82	2986	301	221		CS75D		
3.5	11/81-	05/82	3430	330	243		CS75D		
3.0	04/84-	07/87	2986	301	221		CS75D		
3.5	08/86-	12/87	3430	320	235		CS75D		
B7 (E65)									
4.4	12/03-	06/08	4398	500	368	CSA95GM**			
B7 (F01, F02)									
4.4 BiTurbo	09/09-		4395	507	373	CSA95GM**			
4.4 BiTurbo All-wheel Drive	09/10-		4395	507	373	CSA95GM**			
B7 Coupe (E24)									
3.0	12/78-	02/82	2986	301	221		CS75D		
3.5	05/82-	08/87	3430	330	243		CS75D		
3.5	10/86-	06/88	3430	320	235		CS75D		
B8 (E36)									
4.6	01/95-	03/98	4619	333	245		CS100D		
B8 Convertible (E36)									
4.6	01/95-	03/98	4619	333	245		CS100D		
B8 Coupe (E36)									
4.6	01/95-	03/98	4619	333	245		CS100D		
B8 Estate (E36)									
4.6	01/95-	03/98	4619	333	245		CS100D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
ALPINA									
B9 (E28)									
3.4	11/81-	12/85	3430	245	180		CS75D		
B9 Coupe (E24)									
3.4	07/82-	12/85	3430	245	180		CS75D		
C1 (E21)									
2.3	03/80-	07/83	2316	170	125		CS55D	CS65D*	
C1 (E30)									
2.3	08/83-	11/85	2316	170	125		CS75D		
2.5	10/86-	06/88	2494	190	140		CS75D		
C2 (E30)									
2.5	07/85-	03/88	2494	185	136		CS75D		
2.7	02/86-	07/87	2693	209	154		CS75D		
2.7	03/87-	08/87	2693	204	150		CS75D		
2.7 All-wheel Drive	02/86-	07/87	2693	209	154		CS75D		
C2 Convertible (E30)									
2.7	02/86-	07/87	2693	209	154		CS75D		
D10 (E39)									
3.0 D Biturbo	04/00-	10/03	2926	245	180	CSA95GM**	CS100D		
D10 Estate (E39)									
3.0 D Biturbo	04/00-	10/03	2926	245	180	CSA95GM**	CS100D		
D3 (E90)									
2.0	12/05-	04/08	1995	200	147	CSA95GM**			
2.0	09/10-		1995	214	157	CSA95GM**			
D3 (F30)									
3.0 BiTurbo	03/14-		2993	350	257	CSA95GM**			
D3 Coupe (E92)									
2.0	08/10-		1995	214	157	CSA95GM**			
D3 Estate (E91)									
2.0	12/05-		1995	200	147	CSA95GM**			
2.0	07/10-		1995	214	157	CSA95GM**			
D3 Estate (F31)									
3.0 BiTurbo	03/14-		2993	350	257	CSA95GM**			
3.0 BiTurbo All-wheel Drive	03/14-		2993	350	257	CSA95GM**			
D5 (F10)									
3.0 BiTurbo	09/11-		2993	350	257	CSA95GM**			
D5 Touring (F11)									
3.0 BiTurbo	09/11-		2993	350	257	CSA95GM**			
RLE Roadster (Z1)									
2.7	08/90-	09/91	2693	200	147		CS60D		
ROADSTER (Z8)									
4.8 V8	06/02-	10/03	4837	381	280	CSA95GM**	CS100D		
ROADSTER S (Z4)									
3.3	07/03-	12/05	3346	300	221	CSA70GM**	CS75D		
XD3 (F25)									
3.0 BiTurbo All-wheel Drive	03/13-		2993	350	257	CSA95GM**			
ALPINE									
1300									
1.3	01/74-	12/75	1289	73	54		CS45DR		
1.3 85	01/70-	12/73	1289	81	60		CS45DR		
1.3 G	01/70-	12/72	1255	103	76		CS45DR		
1.3 S	01/70-	12/72	1296	132	97		CS45DR		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
ALPINE									
1600									
1.6	01/70-	12/71	1565	102	75		CS45DR		
1.6 S	01/69-	12/73	1565	138	101		CS45DR		
1.6 SC-SI	01/73-	12/75	1605	127	93		CS45DR		
1.6 SC-SI	01/73-	12/75	1605	140	103		CS45DR		
A110									
1100 (L)	01/68-	12/70	1108	95	70		CS45DR		
1300 (L)	01/68-	12/70	1255	110	81		CS45DR		
1500 (L)	01/66-	12/70	1470	70	51		CS45DR		
1500 (L)	01/66-	12/70	1470	90	66		CS45DR		
A310									
1.6	01/71-	12/77	1605	127	93		CS55D	CS65D*	
1.6 Injection	01/76-	12/77	1605	127	94		CS55D	CS65D*	
1.7	01/71-	12/77	1647	95	70		CS55D	CS65D*	
2.7 V6	01/76-	12/84	2664	150	110		CS55D	CS65D*	
A610									
3.0 TURBO	01/91-	04/95	2975	250	184		CS70DA		
BERLINETTE									
1300	01/76-	12/77	1289	68	50		CS45DR		
1600 SX	01/76-	12/77	1647	95	70		CS45DR		
V6									
2.5 TURBO	01/85-	12/90	2458	185	136		CS70DA		
2.5 TURBO	01/88-	12/90	2458	200	147		CS70DA		
2.9 GT	01/85-	12/90	2850	160	116		CS70DA		
ARO									
10									
1.3	06/80-	11/86	1289	54	40		CS45L		
1.4	06/84-	10/99	1397	63	46		CS45L		
1.6	06/88-	10/99	1595	75	55		CS45L		
1.6	06/98-	10/99	1557	91	67		CS45L		
1.6 16V	06/98-	10/99	1598	106	78		CS45L		
1.6 D	09/86-	10/99	1596	54	40		CS55D	CS65D*	
1.6 TD	08/88-	10/99	1588	70	51		CS55D	CS65D*	
1.6 TD	08/88-	10/99	1588	80	59		CS55D	CS65D*	
1.9 D	09/92-	10/06	1870	65	48		CS55D	CS65D*	
1.9 TD	06/97-	10/06	1870	94	69		CS55D	CS65D*	
240-244									
2.5	04/78-	12/98	2495	80	59		CS75D		
2.5	01/80-	12/98	2495	82	60		CS75D		
2.5 D	01/83-	12/98	2498	71	52		CS75D		
2.5 TD	01/92-	12/06	2498	95	70		CS75D		
2.5 TD	01/92-	12/06	2500	101	74		CS75D		
2.7 D	01/83-	12/98	2660	82	60		CS75D		
2.7 D	04/85-	12/98	2660	71	52		CS75D		
2.7 D	09/89-	12/98	2660	68	50		CS75D		
2.9 V6	01/98-	12/06	2935	147	108		CS75D		
3.0	01/92-	12/06	3007	95	70		CS75D		
3.1 D	01/80-	12/83	3119	64	47		CS75D		
SPARTANA									
1.2	01/99-	10/06	1239	54	40		CS45L		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
ARTEGA									
GT									
3.6	07/09-		3597	300	220	CSA70GM**	CS75D		
ASIA MOTORS									
HI-TOPIC AM 725									
2.7 15 STD	01/98-	12/99	2701	69	51		CS100LA		
2.7 D Rear Wheel Drive	06/93-	12/99	2701	75	55		CS100LA		
ROCSTA									
2.2 D 4x4	06/93-	12/99	2184	61	45		CS100LA		
1.8 i 4x4	11/89-	12/98	1789	84	62		CS60DA		
1.8 i 4x4	06/93-	12/99	1789	77	57		CS60DA		
ASTON MARTIN									
CYGNET									
1.3	04/11-	10/13	1329	98	72		CS60LA		
DB6 Convertible									
4.0	10/64-	12/70	3995	286	210		CS70LA		
DB6 Coupe									
4.0	10/64-	12/70	3995	286	210		CS70LA		
4.0	10/64-	12/70	3995	330	243		CS70LA		
DB7 Convertible									
3.2	11/95-	06/99	3239	317	233		CS75D		
3.2	01/96-	10/03	3239	340	250		CS75D		
5.9	03/99-	10/03	5935	420	309		CS75D		
5.9	07/99-	10/03	5934	405	298		CS75D		
DB7 Coupe									
3.2	05/94-	06/99	3239	317	233		CS75D		
3.2	01/94-	10/03	3239	340	250		CS75D		
5.9	03/99-	10/03	5935	420	309		CS75D		
5.9	07/99-	10/03	5934	405	298		CS75D		
6.0	10/02-	10/03	5934	435	320	CSA70GM**	CS75D		
DB9 Convertible									
6.0 V12	07/12-		5935	517	380	CSA95GM**			
6.0	04/04-	07/12	5935	450	331	CSA95GM**	CS100D		
6.0 V12	09/05-	07/12	5935	476	350	CSA95GM**	CS100D		
DB9 Coupe									
6.0 V12	07/12-		5935	517	380	CSA95GM**			
4.2 V8	06/05-		4282	385	283	CSA95GM**	CS100D		
6.0 V12	01/04-		5935	450	331	CSA95GM**	CS100D		
6.0 V12	01/08-	07/12	5935	476	350	CSA95GM**	CS100D		
DBS Coupe									
4.0	01/66-	12/72	3995	286	210		CS70LA		
6.0 V12	09/07-		5935	517	380	CSA95GM**	CS100D		
DBS Volante									
6.0 V12	09/07-		5935	517	380	CSA95GM**	CS100D		
LAGONDA I Estate									
5.3	01/76-	12/97	5340	310	228		CS70LA		
LAGONDA I									
5.3	01/76-	12/97	5340	340	250		CS70LA		
RAPIDE									
5.9 S	02/13-		5935	558	410	CSA95GM**			
5.9	03/10-		5935	476	350	CSA95GM**	CS100D		
TICKFORD CAPRI									
2.8 T	01/82-	12/85	2800	208	153		CS70LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
ASTON MARTIN									
V8 Convertible									
5.3	01/78-	12/89	5341	340	250		CS70LA		
5.3	01/78-	12/89	5341	375	276		CS70LA		
V8 Coupe									
5.3	01/69-	12/89	5340	340	250		CS70LA		
5.3	01/69-	12/89	5340	511	376		CS70LA		
5.3	11/85-	12/87	5340	356	262		CS70LA		
5.3 2+2	06/69-	02/77	5340	306	225		CS70LA		
5.3 2+2 Sports	10/85-	12/87	5340	351	258		CS70LA		
VANQUISH (R2_)									
6.0 S	11/04-	08/07	5934	528	388	CSA95GM**	CS100D		
6.0 V12	09/01-	08/07	5935	460	338	CSA95GM**	CS100D		
VANQUISH									
5.9	10/12-		5935	573	421	CSA95GM**			
VANTAGE Coupe									
4.3	10/05-		4280	385	283	CSA95GM**	CS100D		
4.7	10/08-		4735	426	313	CSA95GM**	CS100D		
4.7 S	01/11-		4735	437	321	CSA95GM**	CS100D		
5.9 V12	09/09-		5935	517	380	CSA95GM**	CS100D		
VANTAGE Roadster									
4.3	04/07-		4280	385	283	CSA95GM**	CS100D		
4.7	10/08-		4735	426	313	CSA95GM**	CS100D		
4.7 S	06/11-		4735	437	321	CSA95GM**	CS100D		
VIRAGE Convertible									
5.3	09/90-	12/95	5341	336	246		CS70LA		
6.3	09/90-	12/95	6347	507	373		CS70LA		
5.3	01/97-	12/00	5340	354	261		CS75D		
5.9	06/11-	08/12	5935	496	365	CSA95GM**	CS100D		
VIRAGE Coupe									
5.3	01/88-	12/92	5341	336	246		CS70LA		
5.3	10/92-	10/00	5341	507	410		CS70LA		
5.9	06/11-	08/12	5935	496	365	CSA95GM**	CS100D		
VIRAGE Estate									
5.3	01/93-	12/95	5341	335	246		CS70LA		
6.3	01/94-	12/95	6347	507	373		CS70LA		
VIRAGE Limited Edition									
5.3	01/95-	12/95	5341	335	246		CS70LA		
VIRAGE Saloon									
5.3	01/94-	12/95	5341	335	246		CS70LA		
6.3	01/95-	12/95	6347	335	246		CS70LA		
ZAGATO Convertible									
5.3	01/86-	12/89	5341	309	228		CS70LA		
ZAGATO Coupe									
5.3	01/86-	12/89	5341	438	322		CS70LA		
AUDI									
100 (43, C2)									
1.6	08/76-	07/82	1588	85	63		CS60D		
1.9	08/80-	07/82	1921	100	74		CS72D		
2.0	06/76-	08/78	1984	115	85		CS72D		
2.0 D	08/78-	07/82	1986	70	51		CS72D		
2.1	10/77-	07/82	2144	115	85		CS72D		
2.1	03/77-	07/82	2144	136	100		CS72D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AUDI									
100 (44, 44Q, C3)									
1.8	08/82-	12/87	1781	75	55		CS60D	CS72D*	
1.8	08/83-	07/89	1781	90	66		CS60D	CS72D*	
1.8	02/86-	07/88	1781	88	65		CS60D	CS72D*	
1.9	08/82-	07/84	1921	100	74		CS60D	CS72D*	
2.0	08/84-	12/87	1994	115	85		CS60D	CS72D*	
2.0	08/86-	11/87	1994	113	83		CS60D	CS72D*	
1.8 CAT	03/85-	11/90	1781	90	66		CS72D		
1.8 quattro	10/84-	07/88	1781	90	66		CS72D		
1.8 quattro	08/86-	07/90	1781	88	65		CS72D		
1.8 quattro CAT	08/85-	11/90	1781	90	66		CS72D		
2.0 CAT	01/88-	11/90	1994	115	85		CS72D		
2.0 D	08/82-	07/88	1986	70	51		CS72D		
2.0 D Turbo	08/82-	02/88	1986	87	64		CS72D		
2.0 D Turbo	03/88-	11/90	1986	100	74		CS72D		
2.1	08/82-	12/84	2144	102	75		CS72D		
2.1	08/82-	07/84	2144	136	100		CS72D		
2.2	08/82-	07/84	2144	107	79		CS72D		
2.2	08/82-	07/84	2144	130	96		CS72D		
2.2	09/83-	12/85	2144	141	104		CS72D		
2.2	09/84-	12/85	2144	141	104		CS72D		
2.2	10/84-	09/86	2226	115	85		CS72D		
2.2	08/84-	12/88	2226	137	101		CS72D		
2.2	09/85-	12/88	2226	160	118		CS72D		
2.2	09/85-	12/88	2226	159	117		CS72D		
2.2	09/85-	12/87	2226	112	82		CS72D		
2.2 CAT	06/89-	11/90	2226	137	101		CS72D		
2.2 E quattro	08/85-	07/86	2226	120	88		CS72D		
2.2 E Turbo quattro	08/86-	11/90	2226	165	121		CS72D		
2.2 quattro	09/84-	12/85	2144	160	118		CS72D		
2.2 quattro	08/84-	12/88	2226	137	101		CS72D		
2.2 quattro	09/85-	12/88	2226	160	118		CS72D		
2.2 quattro	09/85-	12/88	2226	159	117		CS72D		
2.2 quattro CAT	06/89-	11/90	2226	137	101		CS72D		
2.2 Turbo	08/86-	11/90	2226	165	121		CS72D		
2.3	09/86-	12/88	2309	132	97		CS72D		
2.3 E	10/86-	11/90	2309	136	100		CS72D		
2.3 E	01/90-	11/90	2309	133	98		CS72D		
2.3 E quattro	08/86-	11/90	2309	136	100		CS72D		
2.3 quattro	09/86-	12/88	2309	132	97		CS72D		
2.3 quattro	01/90-	11/90	2309	133	98		CS72D		
2.4 D	08/89-	07/91	2370	82	60		CS72D		
2.5 TDI	01/90-	11/90	2461	120	88		CS72D		
100 (4A, C4)									
2.0	12/90-	06/94	1984	100	74		CS60D	CS72D*	
2.0 E	12/90-	06/94	1984	115	85		CS60D	CS72D*	
2.0 E 16V	01/92-	06/94	1984	140	103		CS60D	CS72D*	
2.0 E 16V quattro	07/92-	06/94	1984	140	103		CS75D		
2.0 E quattro	12/90-	07/92	1984	115	85		CS75D		
2.3 E	12/90-	06/94	2309	134	98		CS75D		
2.3 E quattro	12/90-	06/94	2309	134	98		CS75D		
2.4 D	12/90-	06/94	2370	82	60		CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AUDI									
100 (4A, C4)									
2.5 TDI	12/90-	06/94	2461	115	85		CS75D		
2.6	03/92-	06/94	2598	150	110		CS75D		
2.6	07/93-	06/94	2598	139	102		CS75D		
2.6 E quattro	08/93-	07/94	2598	139	102		CS75D		
2.6 quattro	04/92-	06/94	2598	150	110		CS75D		
2.8 E	12/90-	06/94	2771	174	128		CS75D		
2.8 E quattro	12/90-	06/94	2771	174	128		CS75D		
S4 Turbo quattro	08/91-	06/94	2226	230	169		CS75D		
S4 V8 quattro	10/92-	06/94	4172	280	206		CS75D		
100 (C1)									
1.6	01/75-	07/76	1588	85	63		CS60D		
1.8	11/68-	11/71	1760	80	59		CS60D		
1.8	11/68-	11/71	1760	90	66		CS60D		
1.8	10/70-	07/76	1760	100	74		CS60D		
1.8	09/71-	07/74	1760	85	63		CS60D		
1.9	09/71-	07/76	1871	112	82		CS60D		
100 Avant (43, C2)									
1.6	07/77-	02/83	1588	85	63		CS60D		
1.9	08/80-	07/82	1921	100	74		CS72D		
2.0	08/77-	07/80	1984	115	85		CS72D		
2.0 D	08/78-	02/83	1986	70	51		CS72D		
2.1	07/77-	02/83	2144	115	85		CS72D		
2.1	07/77-	02/83	2144	136	100		CS72D		
100 Avant (44, 44Q, C3)									
1.8	08/82-	12/87	1781	75	55		CS60D	CS72D*	
1.8	08/83-	07/89	1781	90	66		CS60D	CS72D*	
1.8	02/86-	07/90	1781	88	65		CS60D	CS72D*	
1.9	02/83-	07/84	1921	100	74		CS60D	CS72D*	
2.0	09/86-	11/87	1994	113	83		CS60D	CS72D*	
2.0 E	01/85-	12/87	1994	115	85		CS60D	CS72D*	
2.0 E CAT	01/88-	11/90	1994	115	85		CS60D	CS72D*	
2.1	08/82-	07/84	2144	136	100		CS60D	CS72D*	
2.2	10/84-	09/86	2226	115	85		CS60D	CS72D*	
1.8 CAT	03/85-	11/90	1781	90	66		CS72D		
1.8 quattro	10/84-	07/88	1781	90	66		CS72D		
1.8 quattro	08/86-	07/90	1781	88	65		CS72D		
1.8 quattro CAT	08/85-	10/90	1781	90	66		CS72D		
2.0 D	03/83-	11/90	1986	70	51		CS72D		
2.0 TD	03/83-	10/87	1986	87	64		CS72D		
2.0 TD	03/88-	11/90	1986	100	74		CS72D		
2.1	08/82-	07/84	2144	131	96		CS72D		
2.2	09/83-	12/84	2144	102	75		CS72D		
2.2	08/84-	12/88	2226	137	101		CS72D		
2.2	09/85-	12/87	2226	112	82		CS72D		
2.2 CAT	06/89-	11/90	2226	137	101		CS72D		
2.2 E quattro	08/85-	07/86	2226	120	88		CS72D		
2.2 quattro	08/84-	12/88	2226	137	101		CS72D		
2.2 quattro	09/85-	12/88	2226	160	118		CS72D		
2.2 quattro	09/85-	12/88	2226	159	117		CS72D		
2.2 quattro CAT	06/89-	11/90	2226	137	101		CS72D		
2.2 Turbo	08/86-	11/90	2226	165	121		CS72D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AUDI									
100 Avant (44, 44Q, C3)									
2.2 Turbo quattro	08/86-	11/90	2226	165	121		CS72D		
2.3	09/86-	12/88	2309	132	97		CS72D		
2.3	08/86-	11/90	2309	136	100		CS72D		
2.3	03/90-	11/90	2309	133	98		CS72D		
2.3 E quattro	08/86-	11/90	2309	136	100		CS72D		
2.3 quattro	01/90-	11/90	2309	133	98		CS72D		
2.4 D	08/89-	11/90	2370	82	60		CS72D		
2.5 TDI	01/90-	11/90	2461	120	88		CS72D		
100 Avant (4A, C4)									
2.0 E	09/91-	06/94	1984	100	74		CS75D		
2.0 E	09/91-	06/94	1984	115	85		CS75D		
2.0 E 16V	07/92-	06/94	1984	140	103		CS75D		
2.0 E 16V quattro	07/92-	06/94	1984	140	103		CS75D		
2.0 E quattro	12/90-	07/92	1984	115	85		CS75D		
2.3 E	09/91-	06/94	2309	133	98		CS75D		
2.3 E quattro	09/91-	06/94	2309	134	98		CS75D		
2.4 D	12/90-	06/94	2370	82	60		CS75D		
2.5 TDI	12/90-	06/94	2461	115	85		CS75D		
2.6	03/92-	06/94	2598	150	110		CS75D		
2.6	07/93-	06/94	2598	139	102		CS75D		
2.6 E quattro	08/93-	07/94	2598	139	102		CS75D		
2.6 quattro	07/92-	06/94	2598	150	110		CS75D		
2.8 E	09/91-	06/94	2771	174	128		CS75D		
2.8 E quattro	09/91-	06/94	2771	174	128		CS75D		
S4 Turbo quattro	09/91-	06/94	2226	230	169		CS75D		
S4 V8 quattro	10/92-	06/94	4172	280	206		CS75D		
100 Coupe (C1)									
1.9	07/70-	07/71	1871	115	85		CS72D		
1.9	08/71-	12/76	1871	112	82		CS72D		
200 (43)									
2.1 5E	10/79-	09/82	2144	136	100		CS72D		
2.1 5T	10/79-	08/82	2144	170	125		CS72D		
200 (44, 44Q)									
2.1 5E	08/83-	07/84	2144	136	100		CS72D		
2.1 Turbo	08/83-	01/88	2144	182	134		CS72D		
2.1 Turbo quattro	08/83-	09/86	2144	182	134		CS72D		
2.2	08/84-	07/85	2226	137	101		CS72D		
2.2 20V Turbo quattro	03/89-	12/90	2226	220	162		CS72D		
2.2 Turbo	08/85-	09/91	2226	165	121		CS72D		
2.2 Turbo	02/88-	12/90	2226	190	140		CS72D		
2.2 Turbo	02/88-	12/90	2226	200	147		CS72D		
2.2 Turbo quattro	01/85-	12/91	2226	165	121		CS72D		
2.2 Turbo quattro	02/88-	11/90	2226	200	147		CS72D		
2.3	11/86-	09/91	2309	136	100		CS72D		
200 Avant (44, 44Q)									
2.1 Turbo quattro	09/83-	01/88	2144	182	134		CS72D		
2.2 20V Turbo quattro	07/89-	12/90	2226	220	162		CS72D		
2.2 Turbo	08/85-	09/91	2226	165	121		CS72D		
2.2 Turbo quattro	09/83-	12/90	2226	165	121		CS72D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AUDI									
200 Avant (44, 44Q)									
2.2 Turbo quattro	02/88-	12/91	2226	200	147		CS72D		
2.3	11/86-	09/91	2309	136	100		CS72D		
50 (86)									
0.8	01/76-	07/78	771	34	25		CS41D		
1.1	08/74-	07/78	1093	50	37		CS41D		
1.1	08/74-	07/77	1093	60	44		CS41D		
1.3	08/77-	07/78	1272	60	44		CS41D		
1.3	01/77-	07/78	1272	58	43		CS41D		
60 Variant									
1.5	09/68-	08/72	1496	55	40		CS41D		
1.5	09/68-	08/72	1496	65	48		CS41D		
60									
1.5	09/68-	08/72	1496	65	48		CS41D		
1.5	09/68-	08/72	1496	55	40		CS41D		
75 Variant									
1.7	09/68-	08/72	1695	75	55		CS41D		
75									
1.7	09/68-	08/72	1695	75	55		CS41D		
80 (80, 82, B1)									
1.3	05/72-	07/78	1297	55	40		CS41D		
1.3	05/72-	07/78	1297	60	44		CS41D		
1.5	05/72-	08/75	1471	75	55		CS41D		
1.5	05/72-	07/76	1471	85	63		CS41D		
1.6	09/75-	07/78	1588	75	55		CS41D		
1.6	09/75-	07/78	1588	85	63		CS41D		
1.6	01/76-	07/78	1588	72	53		CS60D		
1.6 GT	09/73-	07/76	1584	100	74		CS60D		
1.6 GTE	01/76-	07/78	1588	110	81		CS60D		
1.3	09/78-	07/81	1272	55	40		CS60D		
1.3	09/78-	07/86	1297	60	44		CS60D		
1.3	09/78-	07/81	1272	60	44		CS60D		
1.6	08/78-	07/86	1595	75	55		CS60D		
1.6	08/78-	02/83	1588	85	63		CS60D		
1.6	08/78-	07/81	1588	70	51		CS60D		
1.6	08/78-	07/86	1588	75	55		CS60D		
1.6	09/79-	12/80	1588	78	57		CS60D		
1.6	02/86-	07/86	1595	73	54		CS60D		
80 (81, 85, B2)									
1.6 D	08/80-	08/86	1588	54	40		CS72D		
1.6 GLE	08/78-	07/82	1588	110	81		CS72D		
1.6 TD	08/81-	05/86	1588	70	51		CS72D		
1.8	01/83-	08/86	1781	90	66		CS72D		
1.8	09/83-	12/86	1780	103	76		CS72D		
1.8	08/83-	08/86	1781	93	68		CS72D		
1.8	02/86-	07/86	1781	88	65		CS72D		
1.8 CC quattro (85Q)	08/84-	08/86	1781	90	66		CS72D		
1.8 CC quattro (85Q)	08/85-	08/86	1781	93	68		CS72D		
1.8 GTE	10/84-	08/86	1781	112	82		CS72D		
1.8 GTE	08/85-	07/86	1781	110	81		CS72D		
1.8 GTE quattro (85Q)	08/84-	08/86	1781	112	82		CS72D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AUDI									
80 (81, 85, B2)									
1.8 GTE quattro (85Q)	03/85-	08/86	1781	110	81		CS72D		
1.9 CD-5S	09/81-	07/83	1921	115	85		CS72D		
2.0	10/83-	09/84	1994	115	85		CS72D		
2.0 quattro (85Q)	10/83-	09/84	1994	115	85		CS72D		
2.2	09/79-	12/84	2144	102	75		CS72D		
2.2	10/80-	07/83	2144	115	85		CS72D		
2.2	09/84-	12/86	2226	112	82		CS72D		
2.2 quattro	08/82-	07/84	2144	131	96		CS72D		
2.2 quattro	08/82-	07/84	2226	136	100		CS72D		
2.2 quattro	09/83-	12/87	2226	112	82		CS72D		
2.2 quattro (85Q)	08/82-	07/84	2144	136	100		CS72D		
80 (89, 89Q, 8A, B3)									
1.4	08/86-	07/88	1400	65	48		CS60D		
1.6	09/86-	08/91	1595	75	55		CS60D		
1.6	08/87-	09/91	1595	70	51		CS60D		
1.6	08/90-	10/91	1595	102	75		CS60D		
1.8	10/86-	01/90	1781	75	55		CS60D		
1.6 D	02/87-	07/89	1588	54	40		CS72D		
1.6 TD	09/86-	08/91	1588	80	59		CS72D		
1.8	09/86-	07/88	1847	113	83		CS72D		
1.8 E	06/86-	08/91	1781	112	82		CS72D		
1.8 E quattro	09/86-	08/91	1781	112	82		CS72D		
1.8 quattro	09/86-	08/90	1847	113	83		CS72D		
1.8 S	08/86-	01/90	1781	88	65		CS72D		
1.8 S	09/86-	10/91	1781	90	66		CS72D		
1.8 S quattro	09/86-	07/90	1781	88	65		CS72D		
1.8 S quattro	09/86-	09/91	1781	90	66		CS72D		
1.9 D	08/89-	08/91	1896	68	50		CS72D		
2.0	10/90-	08/91	1984	112	82		CS72D		
2.0 E	08/88-	10/90	1984	113	83		CS72D		
2.0 E 16V	03/90-	09/91	1984	137	101		CS72D		
2.0 E 16V quattro	03/90-	08/91	1984	137	101		CS72D		
2.0 E quattro	08/88-	09/90	1984	113	83		CS72D		
2.0 quattro	08/88-	07/90	1984	112	82		CS72D		
2.0 quattro	10/90-	08/91	1984	115	85		CS72D		
2.3	09/90-	12/92	2309	132	97		CS72D		
2.3 quattro	10/87-	07/89	2309	133	98		CS75D		
80 (8C, B4)									
1.6	09/91-	12/94	1595	71	52		CS60D		
2.0 E 16V	09/91-	07/92	1984	137	101		CS60D		
1.6 E	06/93-	12/94	1595	101	74		CS72D		
1.9 TD	09/91-	12/94	1896	75	55		CS72D		
1.9 TDI	09/91-	12/94	1896	90	66		CS72D		
2.0	09/91-	12/94	1984	90	66		CS72D		
2.0 E	09/91-	12/94	1984	115	85		CS72D		
2.0 E 16V	08/92-	12/94	1984	140	103		CS72D		
2.0 E 16V quattro	04/92-	12/94	1984	140	103		CS72D		
2.0 E quattro	09/91-	12/94	1984	115	85		CS72D		
2.0 quattro	11/93-	07/94	1984	107	79		CS72D		
2.3 E	09/91-	12/94	2309	133	98		CS72D		
2.3 E quattro	09/91-	12/94	2309	133	98		CS72D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AUDI									
80 (8C, B4)									
2.6	07/92-	12/94	2598	150	110		CS72D		
2.6 quattro	06/92-	12/94	2598	150	110		CS72D		
2.8	09/91-	12/94	2771	174	128		CS72D		
2.8 quattro	09/91-	12/94	2771	174	128		CS72D		
S2 quattro	02/93-	12/94	2226	230	169		CS72D		
80 Avant (8C, B4)									
1.6 E	06/93-	01/96	1595	101	74		CS72D		
1.9 TD	09/91-	12/94	1896	75	55		CS72D		
1.9 TDI	07/92-	01/96	1896	90	66		CS72D		
2.0	07/92-	01/96	1984	90	66		CS72D		
2.0 E	07/92-	01/96	1984	115	85		CS72D		
2.0 E 16V	02/93-	01/96	1984	140	103		CS72D		
2.0 E 16V quattro	12/92-	07/95	1984	140	103		CS72D		
2.0 quattro	11/93-	01/96	1984	107	79		CS72D		
2.3 E	07/92-	01/96	2309	133	98		CS72D		
2.3 E quattro	09/91-	11/94	2309	133	98		CS72D		
2.6	07/92-	01/96	2598	150	110		CS72D		
2.6 quattro	07/92-	07/95	2598	150	110		CS72D		
2.6 quattro	08/94-	01/96	2598	139	102		CS72D		
2.8	09/91-	01/96	2771	174	128		CS72D		
2.8 quattro	08/92-	07/95	2771	174	128		CS72D		
RS2 quattro (P1)	03/94-	05/95	2226	315	232		CS72D		
S2 quattro	02/93-	07/95	2226	230	169		CS72D		
80 Variant									
1.7	09/66-	08/68	1695	80	59		CS41D		
80									
1.7	09/66-	08/68	1695	80	59		CS41D		
90 (81, 85, B2)									
1.6 TD	10/85-	01/87	1588	70	51		CS72D		
2.0	10/84-	03/87	1994	115	85		CS72D		
2.0	03/86-	03/87	1994	113	83		CS72D		
2.0 quattro	08/84-	08/86	1994	116	85		CS72D		
2.2	10/84-	03/87	2226	136	100		CS72D		
2.2	01/85-	03/87	2226	115	85		CS72D		
2.2 E quattro	11/84-	03/87	2226	136	100		CS72D		
2.2 E quattro	08/85-	03/87	2226	120	88		CS72D		
90 (89, 89Q, 8A, B3)									
1.6 TD	04/87-	09/91	1588	80	59		CS72D		
2.0	07/88-	09/91	1994	115	85		CS72D		
2.0 20 V	08/89-	07/91	1994	160	118		CS72D		
2.0 20 V quattro	08/88-	09/91	1994	160	118		CS72D		
2.0 quattro	08/89-	07/90	1984	137	101		CS72D		
2.2 E	04/87-	07/91	2226	136	100		CS72D		
2.2 E quattro	04/87-	09/91	2226	136	100		CS72D		
2.3 E	04/87-	07/91	2309	136	100		CS72D		
2.3 E	04/87-	09/91	2309	133	98		CS72D		
2.3 E 20V	08/88-	07/91	2309	170	125		CS72D		
2.3 E 20V	04/90-	07/91	2309	167	123		CS72D		
2.3 E 20V quattro	06/88-	09/91	2309	170	125		CS72D		
2.3 E 20V quattro	04/90-	09/91	2309	167	123		CS72D		
2.3 E quattro	04/87-	07/91	2309	136	100		CS72D		
2.3 E quattro	04/87-	09/91	2309	133	98		CS72D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AUDI									
A1 (8X1, 8XF)									
1.2 TFSI	05/10-		1197	86	63	CSA60GM**			
1.6 TDI	03/11-		1598	90	66	CSA60GM**			
1.4 TFSI	05/10-		1390	122	90	CSA70GM**			
1.4 TFSI	01/11-		1390	185	136	CSA70GM**			
1.4 TFSI	04/12-		1395	140	103	CSA70GM**			
1.6 TDI	05/10-		1598	105	77	CSA70GM**			
2.0 TDI	09/11-		1968	143	105	CSA70GM**			
2.0 TDI	05/12-		1968	136	100	CSA70GM**			
1.4 TDI	11/14-		1422	90	66	CSA70GM**	CS55D	CS65D*	
1.4 TFSI	11/14-		1395	125	92	CSA70GM**	CS55D	CS65D*	
1.4 TFSI	11/14-		1395	150	110	CSA70GM**	CS55D	CS65D*	
1.6 TDI	11/14-		1598	115	85	CSA70GM**	CS55D	CS65D*	
S1 quattro	03/14-		1984	231	170	CSA70GM**	CS75D		
2.0 TFSI quattro	03/12-		1984	256	188	CSA80GM**			
1.0 TFSI	03/15-		999	95	70	CSA80GM**	CS55D	CS85D*	
1.8 TFSI	02/15-		1798	192	141	CSA80GM**	CS65D	CS85D*	
A1 Sportback (8XA, 8XK)									
1.2 TFSI	01/12-		1197	86	63	CSA60GM**			
1.4 TFSI	11/11-		1390	122	90	CSA70GM**			
1.4 TFSI	11/11-		1390	185	136	CSA70GM**			
1.4 TFSI	04/12-		1395	140	103	CSA70GM**			
1.6 TDI	11/11-		1598	90	66	CSA70GM**			
1.6 TDI	11/11-		1598	105	77	CSA70GM**			
2.0 TDI	09/11-		1968	143	105	CSA70GM**			
2.0 TDI	05/12-		1968	136	100	CSA70GM**			
1.4 TDI	11/14-		1422	90	66	CSA70GM**	CS55D	CS65D*	
1.4 TFSI	11/14-		1395	125	92	CSA70GM**	CS55D	CS65D*	
1.4 TFSI	11/14-		1395	150	110	CSA70GM**	CS55D	CS65D*	
1.6 TDI	11/14-		1598	115	85	CSA70GM**	CS55D	CS65D*	
S1 quattro	03/14-		1984	231	170	CSA70GM**	CS75D		
1.0 TFSI	03/15-		999	95	70	CSA80GM**	CS55D	CS85D*	
1.8 TFSI	02/15-		1798	192	141	CSA80GM**	CS65D	CS85D*	
A2 (8Z0)									
1.2 TDI	03/01-	08/05	1191	61	45	CSA70GM**	CS75D		
1.4	02/00-	08/05	1390	75	55	CSA70GM**	CS75D		
1.4 TDI	02/00-	08/05	1422	75	55	CSA70GM**	CS75D		
1.4 TDI	11/03-	08/05	1422	90	66	CSA70GM**	CS75D		
1.6 FSI	05/02-	08/05	1598	110	81	CSA70GM**	CS75D		
A3 (8L1)									
1.6	09/96-	05/03	1595	101	74		CS55D	CS65D*	
1.8	09/96-	05/03	1781	125	92		CS55D	CS65D*	
1.8 T	12/96-	05/03	1781	150	110		CS55D	CS65D*	
1.8 T	12/98-	05/03	1781	180	132		CS55D	CS65D*	
1.8 T quattro	12/96-	05/03	1781	150	110		CS55D	CS65D*	
1.8 T quattro	10/98-	05/03	1781	180	132		CS55D	CS65D*	
1.9 TDI	09/96-	07/01	1896	90	66		CS75D		
1.9 TDI	08/97-	07/01	1896	110	81		CS75D		
S3 quattro	03/99-	04/02	1781	210	154		CS75D		
1.6	08/00-	05/03	1595	102	75	CSA60GM**	CS55D	CS65D*	
1.9 TDI	08/00-	05/03	1896	130	96	CSA70GM**	CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AUDI									
A3 (8L1)									
1.9 TDI	10/00-	05/03	1896	100	74	CSA70GM**	CS75D		
1.9 TDI quattro	08/00-	05/03	1896	130	96	CSA70GM**	CS75D		
S3 quattro	10/01-	05/03	1781	224	165	CSA70GM**	CS75D		
A3 (8P1)									
3.2 quattro	09/05-	12/09	3189	253	186		CS75D		
1.6	05/03-	08/12	1595	102	75	CSA60GM**	CS55D	CS65D*	
1.6 E-Power	01/11-	08/12	1595	102	75	CSA60GM**	CS55D	CS65D*	
1.6 FSI	08/03-	09/07	1598	115	85	CSA60GM**	CS55D	CS65D*	
1.8 T	08/06-	08/12	1781	150	110	CSA60GM**	CS55D	CS65D*	
1.8 TFSI	11/06-	08/12	1798	160	118	CSA60GM**	CS55D	CS65D*	
1.2 TSI	04/10-	08/12	1197	105	77	CSA70GM**	CS55D	CS65D*	
1.4 TFSI	09/07-	08/12	1390	125	92	CSA70GM**	CS55D	CS65D*	
1.6 TDI	05/09-	08/12	1598	90	66	CSA70GM**	CS55D	CS65D*	
1.6 TDI	05/09-	08/12	1598	105	77	CSA70GM**	CS55D	CS65D*	
2.0	06/06-	08/12	1984	163	120	CSA70GM**	CS55D	CS65D*	
2.0 FSI	05/03-	06/08	1984	150	110	CSA70GM**	CS55D	CS65D*	
2.0 TFSI	09/04-	08/12	1984	200	147	CSA70GM**	CS55D	CS65D*	
2.0 TFSI quattro	09/04-	08/12	1984	200	147	CSA70GM**	CS55D	CS65D*	
1.8 TFSI quattro	07/08-	08/12	1798	160	118	CSA70GM**	CS75D		
1.9 TDI	05/03-	05/10	1896	105	77	CSA70GM**	CS75D		
2.0 TDI	05/03-	08/12	1968	136	100	CSA70GM**	CS75D		
2.0 TDI	06/05-	06/08	1968	140	103	CSA70GM**	CS75D		
2.0 TDI	03/06-	08/12	1968	170	125	CSA70GM**	CS75D		
2.0 TDI	06/06-	06/08	1968	163	120	CSA70GM**	CS75D		
2.0 TDI 16V	05/03-	08/12	1968	140	103	CSA70GM**	CS75D		
2.0 TDI 16V quattro	08/04-	08/12	1968	140	103	CSA70GM**	CS75D		
2.0 TDI quattro	05/03-	06/08	1968	136	100	CSA70GM**	CS75D		
2.0 TDI quattro	03/06-	08/12	1968	170	125	CSA70GM**	CS75D		
2.0 TDI quattro	01/06-	06/08	1968	140	103	CSA70GM**	CS75D		
3.2 V6 quattro	07/03-	05/09	3189	250	184	CSA70GM**	CS75D		
S3 quattro	11/06-	08/12	1984	265	195	CSA70GM**	CS75D		
S3 quattro	02/07-	08/12	1984	256	188	CSA70GM**	CS75D		
A3 (8V1)									
1.2 TFSI	02/13-		1197	105	77	CSA70GM**			
1.4 TFSI	04/12-		1395	122	90	CSA70GM**			
1.4 TFSI	03/13-		1395	140	103	CSA70GM**			
1.6 TDI	10/12-		1598	105	77	CSA70GM**			
1.8 TFSI	04/12-		1798	180	132	CSA70GM**			
1.8 TFSI quattro	08/12-		1798	180	132	CSA70GM**			
2.0 TDI	09/12-		1968	143	105	CSA70GM**			
2.0 TDI	04/12-		1968	150	110	CSA70GM**			
2.0 TDI	01/13-		1968	110	81	CSA70GM**			
2.0 TDI	05/13-		1968	184	135	CSA70GM**			
2.0 TDI	05/13-		1968	136	100	CSA70GM**			
2.0 TDI quattro	10/12-		1968	150	110	CSA70GM**			
2.0 TDI quattro	12/12-		1968	184	135	CSA70GM**			
S3 quattro	11/12-		1984	300	221	CSA70GM**			
S3 quattro	02/13-		1984	280	206	CSA70GM**			
S3 quattro	05/14-		1984	286	210	CSA70GM**			
1.6 TDI	09/13-		1598	110	81	CSA70GM**	CS65D	CS75D*	
1.2 TFSI	05/14-		1197	110	81	CSA70GM**			
1.2 TFSI	05/14-		1197	110	81	CSA70GM**			
1.4 TFSI	09/13-		1395	122	90	CSA70GM**			
1.4 TFSI	05/13-		1395	140	103	CSA70GM**			
1.8 TFSI	11/13-		1798	170	125	CSA70GM**			
1.8 TFSI	05/13-		1798	180	132	CSA70GM**			
2.0 TDI	05/13-		1968	110	81	CSA70GM**			
2.0 TDI	05/13-		1968	150	110	CSA70GM**			
2.0 TDI	09/13-		1968	136	100	CSA70GM**			
S3 quattro	10/13-		1984	280	206	CSA70GM**			
S3 quattro	05/14-		1984	286	210	CSA70GM**			
1.6 TDI quattro	05/15-		1598	110	81	CSA70GM**	CS50D	CS65D*	
1.4 TFSI	09/13-		1395	125	92	CSA70GM**	CS55D	CS65D*	
1.6 TDI	09/13-		1598	105	77	CSA70GM**	CS55D	CS65D*	
1.8 TFSI quattro	11/13-		1798	180	132	CSA70GM**	CS55D	CS65D*	
2.0 TDI	10/13-		1968	143	105	CSA70GM**	CS55D	CS65D*	
S3 quattro	10/13-		1984	300	221	CSA70GM**	CS55D	CS65D*	
2.0 TDI quattro	10/13-		1968	150	110	CSA70GM**	CS65D	CS75D*	
1.4 TFSI	05/14-		1395	150	110	CSA70GM**	CS75D		
1.6 TDI	05/14-		1598	110	81	CSA70GM**	CS75D		
2.0 TDI	05/14-		1968	184	135	CSA70GM**	CS75D		
2.0 TDI quattro	05/14-		1968	184	135	CSA70GM**	CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AUDI									
A3 (8V1)									
1.4 TFSI	05/14-		1395	125	92	CSA70GM**	CS75D		
1.4 TFSI	05/14-		1395	150	110	CSA70GM**	CS75D		
A3 Convertible (8P7)									
1.6	09/08-	05/10	1595	102	75	CSA60GM**	CS55D	CS65D*	
1.8 TFSI	04/08-	05/13	1798	160	118	CSA60GM**	CS55D	CS65D*	
2.0 TFSI	04/08-	05/13	1984	200	147	CSA60GM**	CS55D	CS65D*	
1.4 TFSI	02/11-	05/13	1390	125	92	CSA70GM**			
1.2 TFSI	03/10-	05/13	1197	105	77	CSA70GM**	CS55D	CS65D*	
1.9 TDI	04/08-	10/09	1896	105	77	CSA70GM**	CS75D		
2.0 TDI	04/08-	05/13	1968	140	103	CSA70GM**	CS75D		
2.0 TDI	04/08-	05/13	1968	136	100	CSA70GM**	CS75D		
1.6 TDI	05/09-	05/13	1598	105	77	CSA80GM**	CS55D	CS65D*	
A3 Convertible (8V7)									
1.8 TFSI	05/14-		1798	170	125	CSA70GM**			
S3 quattro	03/14-		1984	286	210	CSA70GM**			
1.4 TFSI	10/13-		1395	140	103	CSA70GM**	CS55D	CS65D*	
1.8 TFSI	10/13-		1798	180	132	CSA70GM**	CS55D	CS65D*	
2.0 TDI	10/13-		1968	150	110	CSA70GM**	CS55D	CS65D*	
1.4 TFSI	02/14-		1395	125	92	CSA70GM**	CS75D		
1.4 TFSI	05/14-		1395	150	110	CSA70GM**	CS75D		
1.6 TDI	02/14-		1598	110	81	CSA70GM**	CS75D		
1.8 TFSI quattro	03/14-		1798	180	132	CSA70GM**	CS75D		
2.0 TDI	10/13-		1968	136	100	CSA70GM**	CS75D		
2.0 TDI	05/14-		1968	184	135	CSA70GM**	CS75D		
2.0 TDI quattro	03/14-		1968	150	110	CSA70GM**	CS75D		
2.0 TDI quattro	05/14-		1968	184	135	CSA70GM**	CS75D		
S3 quattro	04/14-		1984	300	221	CSA70GM**	CS75D		
A3 Limousine (8VS)									
S3 quattro	05/14-		1984	292	215		CS55D		
1.2 TFSI	10/13-		1197	105	77	CSA60GM**			
1.2 TFSI	05/14-		1197	110	81	CSA70GM**			
1.4 TFSI	09/13-		1395	122	90	CSA70GM**			
1.4 TFSI	05/13-		1395	140	103	CSA70GM**			
1.8 TFSI	11/13-		1798	170	125	CSA70GM**			
1.8 TFSI	05/13-		1798	180	132	CSA70GM**			
2.0 TDI	05/13-		1968	110	81	CSA70GM**			
2.0 TDI	05/13-		1968	150	110	CSA70GM**			
2.0 TDI	09/13-		1968	136	100	CSA70GM**			
S3 quattro	10/13-		1984	280	206	CSA70GM**			
S3 quattro	05/14-		1984	286	210	CSA70GM**			
1.6 TDI quattro	05/15-		1598	110	81	CSA70GM**	CS50D	CS65D*	
1.4 TFSI	09/13-		1395	125	92	CSA70GM**	CS55D	CS65D*	
1.6 TDI	09/13-		1598	105	77	CSA70GM**	CS55D	CS65D*	
1.8 TFSI quattro	11/13-		1798	180	132	CSA70GM**	CS55D	CS65D*	
2.0 TDI	10/13-		1968	143	105	CSA70GM**	CS55D	CS65D*	
S3 quattro	10/13-		1984	300	221	CSA70GM**	CS55D	CS65D*	
2.0 TDI quattro	10/13-		1968	150	110	CSA70GM**	CS65D	CS75D*	
1.4 TFSI	05/14-		1395	150	110	CSA70GM**	CS75D		
1.6 TDI	05/14-		1598	110	81	CSA70GM**	CS75D		
2.0 TDI	05/14-		1968	184	135	CSA70GM**	CS75D		
2.0 TDI quattro	05/14-		1968	184	135	CSA70GM**	CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIak Starter code	CIak Starter code	CIak Starter code
AUDI									
A3 Sportback [8PA]									
1.6	09/04-	03/13	1595	102	75	CSA60GM**	CS55D	CS65D*	
1.6 E-Power	01/11-	03/13	1595	102	75	CSA60GM**	CS55D	CS65D*	
1.6 FSI	09/04-	09/07	1598	115	85	CSA60GM**	CS55D	CS65D*	
1.8 TFSI	11/06-	03/13	1798	160	118	CSA60GM**	CS55D	CS65D*	
1.2 TSI	04/10-	03/13	1197	105	77	CSA70GM**	CS55D	CS65D*	
1.4 TFSI	09/07-	03/13	1390	125	92	CSA70GM**	CS55D	CS65D*	
1.6 TDI	05/09-	03/13	1598	90	66	CSA70GM**	CS55D	CS65D*	
1.6 TDI	05/09-	03/13	1598	105	77	CSA70GM**	CS55D	CS65D*	
2.0	06/06-	03/13	1984	163	120	CSA70GM**	CS55D	CS65D*	
2.0 FSI	09/04-	06/08	1984	150	110	CSA70GM**	CS55D	CS65D*	
2.0 TFSI	09/04-	03/13	1984	200	147	CSA70GM**	CS55D	CS65D*	
2.0 TFSI quattro	09/04-	03/13	1984	200	147	CSA70GM**	CS55D	CS65D*	
1.8 TFSI quattro	07/08-	03/13	1798	160	118	CSA70GM**	CS75D		
1.9 TDI	09/04-	05/10	1896	105	77	CSA70GM**	CS75D		
2.0 TDI	09/04-	03/13	1968	136	100	CSA70GM**	CS75D		
2.0 TDI	06/05-	06/08	1968	140	103	CSA70GM**	CS75D		
2.0 TDI	03/06-	03/13	1968	170	125	CSA70GM**	CS75D		
2.0 TDI	06/06-	06/08	1968	163	120	CSA70GM**	CS75D		
2.0 TDI 16V	09/04-	03/13	1968	140	103	CSA70GM**	CS75D		
2.0 TDI 16V quattro	11/05-	03/13	1968	140	103	CSA70GM**	CS75D		
2.0 TDI quattro	03/06-	03/13	1968	170	125	CSA70GM**	CS75D		
2.0 TDI quattro	01/06-	06/08	1968	140	103	CSA70GM**	CS75D		
3.2 V6 quattro	09/04-	05/09	3189	250	184	CSA70GM**	CS75D		
S3 quattro	06/08-	03/13	1984	265	195	CSA70GM**	CS75D		
S3 quattro	07/08-	03/13	1984	256	188	CSA70GM**	CS75D		
RS3 quattro	01/11-	12/12	2480	340	250	CSA80GM**			
A3 Sportback [8VA]									
1.2 TFSI	05/13-		1197	105	77	CSA70GM**			
1.4 TFSI	09/12-		1395	122	90	CSA70GM**			
1.4 TFSI	03/13-		1395	140	103	CSA70GM**			
1.6 TDI	10/12-		1598	105	77	CSA70GM**			
1.8 TFSI	09/12-		1798	180	132	CSA70GM**			
1.8 TFSI quattro	05/13-		1798	180	132	CSA70GM**			
2.0 TDI	09/12-		1968	150	110	CSA70GM**			
2.0 TDI	03/13-		1968	143	105	CSA70GM**			
2.0 TDI	05/13-		1968	184	135	CSA70GM**			
2.0 TDI	05/13-		1968	136	100	CSA70GM**			
2.0 TDI quattro	05/13-		1968	184	135	CSA70GM**			
2.0 TDI quattro	02/13-		1968	150	110	CSA70GM**			
S3 quattro	11/12-		1984	300	221	CSA70GM**			
S3 quattro	05/13-		1984	280	206	CSA70GM**			
S3 quattro	05/14-		1984	286	210	CSA70GM**			
1.6 TDI quattro	05/15-		1598	110	81	CSA70GM**	CS50D	CS65D*	
1.4 TFSI g-tron	11/13-		1395	110	81	CSA70GM**	CS65D	CS75D*	
1.6 TDI	09/13-		1598	110	81	CSA70GM**	CS65D	CS75D*	
2.0 TDI	05/13-		1968	110	81	CSA70GM**	CS65D	CS75D*	
1.2 TFSI	05/14-		1197	110	81	CSA70GM**	CS75D		
1.4 TFSI	05/14-		1395	125	92	CSA70GM**	CS75D		
1.4 TFSI	05/14-		1395	150	110	CSA70GM**	CS75D		
1.4 TFSI e-tron	05/14-		1395	150	110	CSA70GM**	CS75D		
RS3 quattro	03/15-		2480	367	270	CSA80GM**			

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIak Starter code	CIak Starter code	CIak Starter code
AUDI									
A4 [8D2, B5]									
1.6	11/94-	10/00	1595	100	74		CS55D	CS65D*	
1.8	04/95-	11/00	1781	115	85		CS75D		
1.8	01/95-	11/00	1781	125	92		CS75D		
1.8 quattro	07/95-	11/00	1781	115	85		CS75D		
1.8 quattro	01/95-	11/00	1781	125	92		CS75D		
1.8 T	01/95-	11/00	1781	150	110		CS75D		
1.8 T	12/97-	11/00	1781	180	132		CS75D		
1.8 T quattro	01/95-	11/00	1781	150	110		CS75D		
1.8 T quattro	01/95-	11/00	1781	170	125		CS75D		
1.8 T quattro	12/97-	11/00	1781	180	132		CS75D		
1.9 TDI	12/95-	11/00	1896	75	55		CS75D		
1.9 TDI	01/95-	11/00	1896	90	66		CS75D		
1.9 TDI quattro	09/96-	11/00	1896	110	81		CS75D		
2.4	07/95-	07/97	2393	150	110		CS75D		
2.4	08/97-	11/00	2393	163	120		CS75D		
2.4	03/97-	11/00	2393	165	121		CS75D		
2.4 quattro	08/97-	11/00	2393	163	120		CS75D		
2.4 quattro	03/97-	11/00	2393	165	121		CS75D		
2.6	01/95-	11/00	2598	150	110		CS75D		
2.6	01/96-	07/97	2598	139	102		CS75D		
2.6 quattro	01/95-	11/00	2598	150	110		CS75D		
2.7 Bi Turbo quattro	08/98-	12/98	2671	254	187		CS75D		
2.7 Turbo quattro	02/99-	09/00	2671	230	169		CS75D		
2.8	09/95-	07/97	2771	174	128		CS75D		
2.8	10/96-	07/99	2771	193	142		CS75D		
2.8	10/96-	11/00	2771	193	142		CS75D		
2.8	09/99-	10/00	2771	190	140		CS75D		
2.8 quattro	01/95-	07/97	2771	174	128		CS75D		
2.8 quattro	10/96-	08/01	2771	193	142		CS75D		
2.8 quattro	09/99-	10/00	2771	190	140		CS75D		
S4 quattro	09/97-	09/01	2671	265	195		CS75D		
2.5 TDI	09/97-	11/00	2496	150	110		CS75D	CS100D*	
2.5 TDI quattro	09/97-	11/00	2496	150	110		CS75D	CS100D*	
1.9 TDI	10/95-	11/00	1896	110	81		CS85D		
1.6	07/00-	11/00	1595	102	75	CSA60GM**	CS55D	CS65D*	
1.8	05/00-	09/00	1781	170	125	CSA70GM**	CS75D		
1.9 TDI	03/00-	11/00	1896	116	85	CSA70GM**	CS75D		
1.9 TDI quattro	03/00-	11/00	1896	116	85	CSA70GM**	CS75D		
A4 [8E2, B6]									
S4 quattro	11/00-	12/01	2671	253	186		CS100D		
S4 quattro	11/00-	12/02	2671	254	187		CS100D		
1.6	11/00-	12/04	1595	102	75	CSA70GM**	CS55D	CS65D*	
1.8 T	11/00-	07/02	1781	150	110	CSA70GM**	CS55D	CS65D*	
1.8 T	07/01-	12/04	1781	170	125	CSA70GM**	CS55D	CS65D*	
1.8 T	07/02-	12/04	1781	163	120	CSA70GM**	CS55D	CS65D*	
1.8 T	11/02-	12/04	1781	190	140	CSA70GM**	CS55D	CS65D*	
1.8 T quattro	11/00-	07/02	1781	150	110	CSA70GM**	CS55D	CS65D*	
1.8 T quattro	07/01-	12/04	1781	170	125	CSA70GM**	CS55D	CS65D*	
1.8 T quattro	07/02-	12/04	1781	163	120	CSA70GM**	CS55D	CS65D*	
1.8 T quattro	11/02-	12/04	1781	190	140	CSA70GM**	CS55D	CS65D*	
2.0	11/00-	12/04	1984	130	96	CSA70GM**	CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AUDI									
A4 (8E2, B6)									
2.0 FSI	07/02-	12/04	1984	150	110	CSA70GM**	CS55D	CS65D*	
2.4	09/01-	12/04	2393	170	125	CSA70GM**	CS55D	CS65D*	
2.4	09/01-	12/04	2393	163	120	CSA70GM**	CS55D	CS65D*	
1.9 TDI	11/00-	12/04	1896	130	96	CSA70GM**	CS75D		
1.9 TDI	05/01-	12/04	1896	101	74	CSA70GM**	CS75D		
1.9 TDI	06/04-	12/04	1896	116	85	CSA70GM**	CS75D		
1.9 TDI quattro	11/01-	12/04	1896	130	96	CSA70GM**	CS75D		
3.0	11/00-	12/04	2976	220	162	CSA95GM**	CS100D		
3.0	04/01-	12/04	2976	218	160	CSA95GM**	CS100D		
3.0 quattro	11/00-	12/04	2976	220	162	CSA95GM**	CS100D		
3.0 quattro	04/01-	12/04	2976	218	160	CSA95GM**	CS100D		
S4 quattro	03/03-	12/04	4163	344	253	CSA95GM**	CS100D		
2.5 TDI	08/01-	07/02	2496	155	114	CSA95GM**	CS75D		
2.5 TDI	07/02-	12/04	2496	163	120	CSA95GM**	CS75D		
2.5 TDI quattro	11/00-	12/04	2496	180	132	CSA95GM**	CS75D		
A4 (8EC, B7)									
1.6	11/04-	06/08	1595	102	75	CSA70GM**	CS55D	CS65D*	
1.8 T	11/04-	06/08	1781	163	120	CSA70GM**	CS55D	CS65D*	
1.8 T quattro	11/04-	06/08	1781	163	120	CSA70GM**	CS55D	CS65D*	
2.0	11/04-	06/08	1984	130	96	CSA70GM**	CS55D	CS65D*	
2.0 TFSI	11/04-	06/08	1984	200	147	CSA70GM**	CS55D	CS65D*	
2.0 TFSI	06/05-	06/08	1984	220	162	CSA70GM**	CS55D	CS65D*	
2.0 TFSI	10/06-	06/08	1984	170	125	CSA70GM**	CS55D	CS65D*	
2.0 TFSI quattro	11/04-	06/08	1984	200	147	CSA70GM**	CS55D	CS65D*	
2.0 TFSI quattro	06/05-	06/08	1984	220	162	CSA70GM**	CS55D	CS65D*	
1.9 TDI	11/04-	06/08	1896	116	85	CSA70GM**	CS75D		
2.0 TDI	11/04-	06/08	1968	136	100	CSA70GM**	CS75D		
2.0 TDI	11/04-	06/08	1968	140	103	CSA70GM**	CS75D		
2.0 TDI	09/05-	09/06	1968	121	89	CSA70GM**	CS75D		
2.0 TDI	11/05-	11/06	1968	126	93	CSA70GM**	CS75D		
2.0 TDI	06/06-	06/08	1968	170	125	CSA70GM**	CS75D		
2.0 TDI	06/06-	06/08	1968	163	120	CSA70GM**	CS75D		
2.0 TDI 16V	11/04-	06/08	1968	140	103	CSA70GM**	CS75D		
2.0 TDI quattro	01/06-	06/08	1968	140	103	CSA70GM**	CS75D		
2.0 TDI quattro	06/06-	06/08	1968	170	125	CSA70GM**	CS75D		
2.0 TDI quattro	06/06-	06/08	1968	163	120	CSA70GM**	CS75D		
3.0	11/04-	05/06	2976	218	160	CSA95GM**	CS100D		
3.0 quattro	11/04-	07/06	2976	218	160	CSA95GM**	CS100D		
3.2 FSI	01/05-	06/08	3123	255	188	CSA95GM**	CS100D		
3.2 FSI quattro	01/05-	06/08	3123	255	188	CSA95GM**	CS100D		
RS4 quattro	09/05-	06/08	4163	420	309	CSA95GM**	CS100D		
S4 quattro	11/04-	06/08	4163	344	253	CSA95GM**	CS100D		
2.5 TDI	11/04-	05/06	2496	163	120	CSA95GM**	CS75D		
2.7 TDI	11/05-	06/08	2698	163	120	CSA95GM**	CS75D		
2.7 TDI	01/06-	06/08	2698	180	132	CSA95GM**	CS75D		
3.0 TDI quattro	11/04-	06/08	2967	204	150	CSA95GM**	CS75D		
3.0 TDI quattro	01/06-	06/08	2967	233	171	CSA95GM**	CS75D		
A4 (8K2, B8)									
1.8 TFSI quattro	09/08-		1798	160	118	CSA60GM**	CS55D	CS65D*	
1.8 TFSI	11/07-		1798	160	118	CSA70GM**	CS55D	CS65D*	
1.8 TFSI	01/08-		1798	120	88	CSA70GM**	CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AUDI									
A4 (8K2, B8)									
2.0 TDI	08/08-		1968	163	120	CSA70GM**	CS75D		
2.0 TFSI	06/08-		1984	180	132	CSA70GM**	CS75D		
2.0 TFSI flexible fuel quattro	11/09-		1984	180	132	CSA70GM**	CS75D		
3.2 FSI	09/08-		3197	265	195	CSA70GM**	CS75D		
3.2 FSI quattro	11/07-		3197	265	195	CSA70GM**	CS75D		
2.7 TDI	11/07-		2698	163	120	CSA70GM**	CS75D	CS100D*	
1.8 TFSI	11/11-		1798	170	125	CSA80GM**			
1.8 TFSI quattro	11/11-		1798	170	125	CSA80GM**			
2.0 TDI	11/11-		1968	177	130	CSA80GM**			
2.0 TDI	05/13-		1968	150	110	CSA80GM**			
2.0 TDI	09/13-		1968	190	140	CSA80GM**			
2.0 TDI quattro	11/11-		1968	177	130	CSA80GM**			
2.0 TDI quattro	05/13-		1968	150	110	CSA80GM**			
2.0 TDI quattro	09/13-		1968	190	140	CSA80GM**			
2.0 TFSI	05/13-		1984	224	165	CSA80GM**			
2.0 TFSI	05/13-		1984	220	162	CSA80GM**			
2.0 TFSI quattro	11/09-	03/12	1984	180	132	CSA80GM**			
2.0 TFSI quattro	05/13-		1984	224	165	CSA80GM**			
2.0 TFSI quattro	05/13-		1984	220	162	CSA80GM**			
3.0 TDI	11/11-		2967	204	150	CSA80GM**			
3.0 TDI quattro	11/11-		2967	245	180	CSA80GM**			
3.0 TFSI quattro	02/12-		2995	272	200	CSA80GM**			
S4 quattro	11/08-		2995	333	245	CSA80GM**	CS75D		
2.0 TDI	01/08-		1968	170	125	CSA95GM**	CS55D	CS75D*	
2.0 TDI	06/08-		1968	120	88	CSA95GM**	CS55D	CS75D*	
2.0 TDI	11/07-		1968	143	105	CSA95GM**	CS75D		
2.0 TDI	11/07-		1968	136	100	CSA95GM**	CS75D		
2.0 TDI quattro	01/08-		1968	170	125	CSA95GM**	CS75D		
2.0 TDI quattro	11/08-		1968	143	105	CSA95GM**	CS75D		
2.0 TFSI	06/08-		1984	211	155	CSA95GM**	CS75D		
2.0 TFSI flexible fuel	11/09-		1984	180	132	CSA95GM**	CS75D		
2.0 TFSI quattro	06/08-		1984	211	155	CSA95GM**	CS75D		
2.7 TDI	11/07-		2698	190	140	CSA95GM**	CS75D		
3.0 TDI quattro	11/07-		2967	240	176	CSA95GM**	CS75D		
3.0 TDI quattro	06/08-		2967	211	155	CSA95GM**	CS75D	CS100D*	
A4 Allroad (8KH, B8)									
2.0 TDI quattro	09/13-		1968	190	140	CSA70GM**	CS55D	CS65D*	
2.0 TDI quattro	04/09-		1968	163	120	CSA70GM**	CS75D		
2.0 TDI quattro	11/11-		1968	177	130	CSA80GM**			
2.0 TDI quattro	05/13-		1968	150	110	CSA80GM**			
2.0 TFSI quattro	05/13-		1984	220	162	CSA80GM**			
2.0 TFSI quattro	05/13-		1984	224	165	CSA80GM**			
3.0 TDI quattro	01/12-		2967	245	180	CSA80GM**			
2.0 TDI quattro	09/09-		1968	136	100	CSA95GM**	CS100D		
3.0 TDI quattro	04/09-		2967	240	176	CSA95GM**	CS100D		
2.0 TDI quattro	04/09-		1968	170	125	CSA95GM**	CS65D	CS75D*	
2.0 TDI quattro	09/09-		1968	143	105	CSA95GM**	CS65D	CS75D*	
2.0 TFSI quattro	04/09-		1984	211	155	CSA95GM**	CS65D	CS75D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AUDI									
A4 Avant (8D5, B5)									
1.6	11/94-	09/01	1595	100	74		CS55D	CS65D*	
1.8	07/95-	09/01	1781	115	85		CS75D		
1.8	02/96-	09/01	1781	125	92		CS75D		
1.8 quattro	07/95-	09/01	1781	115	85		CS75D		
1.8 quattro	01/96-	09/01	1781	125	92		CS75D		
1.8 T	03/96-	09/01	1781	150	110		CS75D		
1.8 T	12/97-	09/01	1781	180	132		CS75D		
1.8 T	09/97-	12/98	1781	152	112		CS75D		
1.8 T quattro	01/96-	09/01	1781	150	110		CS75D		
1.8 T quattro	09/97-	12/98	1781	152	112		CS75D		
1.8 T quattro	12/97-	09/01	1781	180	132		CS75D		
1.9 DUO	03/98-	09/01	1896	90	66		CS75D		
1.9 TDI	03/96-	09/01	1896	75	55		CS75D		
1.9 TDI	02/96-	09/01	1896	90	66		CS75D		
1.9 TDI	02/96-	09/01	1896	110	81		CS75D		
1.9 TDI quattro	09/96-	09/01	1896	110	81		CS75D		
2.4	07/95-	07/97	2393	150	110		CS75D		
2.4	08/97-	09/01	2393	163	120		CS75D		
2.4	03/97-	09/01	2393	165	121		CS75D		
2.4 quattro	08/97-	09/01	2393	163	120		CS75D		
2.4 quattro	03/97-	09/01	2393	165	121		CS75D		
2.5 TDI	09/97-	09/01	2496	150	110		CS75D		
2.5 TDI quattro	09/97-	09/01	2496	150	110		CS75D		
2.6	01/96-	07/97	2598	139	102		CS75D		
2.6	02/96-	09/01	2598	150	110		CS75D		
2.6 quattro	01/96-	09/01	2598	150	110		CS75D		
2.8	03/96-	09/96	2771	174	128		CS75D		
2.8	10/96-	09/01	2771	193	142		CS75D		
2.8	03/99-	09/00	2771	190	140		CS75D		
2.8 quattro	01/96-	09/96	2771	174	128		CS75D		
2.8 quattro	10/96-	09/01	2771	193	142		CS75D		
2.8 quattro	03/99-	09/00	2771	190	140		CS75D		
2.8 quattro	10/00-	09/01	2771	381	280		CS75D		
S4 quattro	09/97-	09/01	2671	265	195		CS75D		
1.6	07/00-	09/01	1595	102	75	CSA60GM**	CS55D	CS65D*	
1.9 TDI	03/00-	09/01	1896	115	85	CSA70GM**	CS75D		
1.9 TDI quattro	03/00-	09/01	1896	115	85	CSA70GM**	CS75D		
RS4 quattro	05/00-	09/01	2671	380	280	CSA70GM**	CS75D		
A4 Avant (8E5, B6)									
1.6	09/01-	12/04	1595	102	75	CSA70GM**	CS55D	CS65D*	
1.8 T	09/01-	07/02	1781	150	110	CSA70GM**	CS55D	CS65D*	
1.8 T	07/02-	12/04	1781	163	120	CSA70GM**	CS55D	CS65D*	
1.8 T	11/02-	12/04	1781	190	140	CSA70GM**	CS55D	CS65D*	
1.8 T quattro	09/01-	07/02	1781	150	110	CSA70GM**	CS55D	CS65D*	
1.8 T quattro	09/01-	12/04	1781	170	125	CSA70GM**	CS55D	CS65D*	
1.8 T quattro	07/02-	12/04	1781	163	120	CSA70GM**	CS55D	CS65D*	
1.8 T quattro	11/02-	12/04	1781	190	140	CSA70GM**	CS55D	CS65D*	
2.0	09/01-	12/04	1984	130	96	CSA70GM**	CS55D	CS65D*	
2.0 FSI	07/02-	12/04	1984	150	110	CSA70GM**	CS55D	CS65D*	
2.4	09/01-	12/04	2393	170	125	CSA70GM**	CS55D	CS65D*	
2.4	09/01-	12/04	2393	163	120	CSA70GM**	CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AUDI									
A4 Avant (8E5, B6)									
1.9 TDI	09/01-	12/04	1896	130	96	CSA70GM**	CS75D		
1.9 TDI	11/01-	12/04	1896	101	74	CSA70GM**	CS75D		
1.9 TDI	06/04-	12/04	1896	116	85	CSA70GM**	CS75D		
1.9 TDI quattro	11/01-	12/04	1896	130	96	CSA70GM**	CS75D		
3.0	09/01-	12/04	2976	220	162	CSA95GM**	CS100D		
3.0	04/01-	12/04	2976	218	160	CSA95GM**	CS100D		
3.0 quattro	09/01-	12/04	2976	220	162	CSA95GM**	CS100D		
3.0 quattro	04/01-	12/04	2976	218	160	CSA95GM**	CS100D		
S4 quattro	03/03-	12/04	4163	344	253	CSA95GM**	CS100D		
2.5 TDI	09/01-	07/02	2496	155	114	CSA95GM**	CS75D		
2.5 TDI	07/02-	12/04	2496	163	120	CSA95GM**	CS75D		
2.5 TDI quattro	09/01-	12/04	2496	180	132	CSA95GM**	CS75D		
A4 Avant (8ED, B7)									
1.6	11/04-	06/08	1595	102	75	CSA70GM**	CS55D	CS65D*	
1.8 T	11/04-	06/08	1781	163	120	CSA70GM**	CS55D	CS65D*	
1.8 T quattro	11/04-	06/08	1781	163	120	CSA70GM**	CS55D	CS65D*	
2.0	11/04-	06/08	1984	130	96	CSA70GM**	CS55D	CS65D*	
2.0 TFSI	11/04-	06/08	1984	200	147	CSA70GM**	CS55D	CS65D*	
2.0 TFSI	06/05-	06/08	1984	220	162	CSA70GM**	CS55D	CS65D*	
2.0 TFSI	10/06-	06/08	1984	170	125	CSA70GM**	CS55D	CS65D*	
2.0 TFSI quattro	11/04-	06/08	1984	200	147	CSA70GM**	CS55D	CS65D*	
2.0 TFSI quattro	06/05-	06/08	1984	220	162	CSA70GM**	CS55D	CS65D*	
1.9 TDI	11/04-	06/08	1896	116	85	CSA70GM**	CS75D		
2.0 TDI	11/04-	06/08	1968	136	100	CSA70GM**	CS75D		
2.0 TDI	11/04-	06/08	1968	140	103	CSA70GM**	CS75D		
2.0 TDI	09/05-	09/06	1968	121	89	CSA70GM**	CS75D		
2.0 TDI	11/05-	11/06	1968	126	93	CSA70GM**	CS75D		
2.0 TDI	06/06-	06/08	1968	170	125	CSA70GM**	CS75D		
2.0 TDI	06/06-	06/08	1968	163	120	CSA70GM**	CS75D		
2.0 TDI 16V	11/04-	06/08	1968	140	103	CSA70GM**	CS75D		
2.0 TDI quattro	01/06-	06/08	1968	140	103	CSA70GM**	CS75D		
2.0 TDI quattro	06/06-	06/08	1968	170	125	CSA70GM**	CS75D		
2.0 TDI quattro	06/06-	06/08	1968	163	120	CSA70GM**	CS75D		
3.0	11/04-	05/06	2976	218	160	CSA95GM**	CS100D		
3.0 quattro	11/04-	07/06	2976	218	160	CSA95GM**	CS100D		
3.2 FSI	01/05-	06/08	3123	255	188	CSA95GM**	CS100D		
3.2 FSI quattro	01/05-	06/08	3123	255	188	CSA95GM**	CS100D		
RS4 quattro	09/05-	06/08	4163	420	309	CSA95GM**	CS100D		
S4 quattro	11/04-	06/08	4163	344	253	CSA95GM**	CS100D		
2.5 TDI	11/04-	05/06	2496	163	120	CSA95GM**	CS75D		
2.7 TDi	11/05-	03/08	2698	163	120	CSA95GM**	CS75D		
2.7 TDI	01/06-	06/08	2698	180	132	CSA95GM**	CS75D		
3.0 TDI quattro	11/04-	06/08	2967	204	150	CSA95GM**	CS75D		
3.0 TDI quattro	01/06-	06/08	2967	233	171	CSA95GM**	CS75D		
A4 Avant (8K5, B8)									
1.8 TFSI quattro	09/08-		1798	160	118	CSA60GM**	CS55D	CS65D*	
1.8 TFSI	11/07-		1798	160	118	CSA70GM**	CS55D	CS65D*	
1.8 TFSI	04/08-		1798	120	88	CSA70GM**	CS55D	CS65D*	
2.0 TDI	08/08-		1968	163	120	CSA70GM**	CS75D		
2.0 TFSI	06/08-		1984	180	132	CSA70GM**	CS75D		
2.0 TFSI flexible fuel quattro	11/09-		1984	180	132	CSA70GM**	CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AUDI									
A4 Avant (8K5, B8)									
2.7 TDI	06/08-		2698	163	120	CSA70GM**	CS75D		
3.0 TDI quattro	04/08-		2967	240	176	CSA70GM**	CS75D		
3.0 TDI quattro	06/08-		2967	211	155	CSA70GM**	CS75D		
3.2 FSI	09/08-		3197	265	195	CSA70GM**	CS75D		
3.2 FSI quattro	04/08-		3197	265	195	CSA70GM**	CS75D		
1.8 TFSI	11/11-		1798	170	125	CSA80GM**			
1.8 TFSI quattro	11/11-		1798	170	125	CSA80GM**			
2.0 TDI	11/11-		1968	177	130	CSA80GM**			
2.0 TDI	05/13-		1968	150	110	CSA80GM**			
2.0 TDI	09/13-		1968	190	140	CSA80GM**			
2.0 TDI quattro	11/11-		1968	177	130	CSA80GM**			
2.0 TDI quattro	05/13-		1968	150	110	CSA80GM**			
2.0 TDI quattro	09/13-		1968	190	140	CSA80GM**			
2.0 TFSI	05/13-		1984	224	165	CSA80GM**			
2.0 TFSI quattro	05/13-		1984	224	165	CSA80GM**			
3.0 TDI	11/11-		2967	204	150	CSA80GM**			
3.0 TDI quattro	11/11-		2967	245	180	CSA80GM**			
3.0 TFSI quattro	02/12-		2995	272	200	CSA80GM**			
S4 quattro	11/08-		2995	333	245	CSA80GM**	CS75D		
RS4 quattro	05/12-		4163	450	331	CSA95GM**			
2.0 TDI quattro	04/08-		1968	143	105	CSA95GM**	CS65D	CS75D*	
2.0 TDI	04/08-		1968	143	105	CSA95GM**	CS75D		
2.0 TDI	04/08-		1968	170	125	CSA95GM**	CS75D		
2.0 TDI	04/08-		1968	136	100	CSA95GM**	CS75D		
2.0 TDI	06/08-		1968	120	88	CSA95GM**	CS75D		
2.0 TDI quattro	08/08-		1968	170	125	CSA95GM**	CS75D		
2.0 TFSI	06/08-		1984	211	155	CSA95GM**	CS75D		
2.0 TFSI flexible fuel	11/09-		1984	180	132	CSA95GM**	CS75D		
2.0 TFSI quattro	06/08-		1984	211	155	CSA95GM**	CS75D		
2.7 TDI	04/08-		2698	190	140	CSA95GM**	CS75D		
A4 Convertible (8H7, B6, 8HE, B7)									
1.8 T quattro	09/03-	12/04	1781	173	127		CS55D		
1.8 T	07/02-	03/09	1781	163	120	CSA70GM**	CS55D	CS65D*	
1.8 T	10/02-	10/05	1781	170	125	CSA70GM**	CS55D	CS65D*	
1.8 T quattro	05/03-	03/09	1781	163	120	CSA70GM**	CS55D	CS65D*	
2.0	09/04-	12/05	1984	130	96	CSA70GM**	CS55D	CS65D*	
2.0 TFSI quattro	11/05-	03/09	1984	200	147	CSA70GM**	CS55D	CS65D*	
2.4	04/02-	12/05	2393	170	125	CSA70GM**	CS55D	CS65D*	
2.4	04/02-	12/05	2393	163	120	CSA70GM**	CS55D	CS65D*	
2.0 TFSI 16V	01/06-	03/09	1984	200	147	CSA70GM**	CS55D	CS75D*	
2.0 TDI	01/06-	03/09	1968	140	103	CSA70GM**	CS75D		
2.0 TDI	01/06-	03/09	1968	136	100	CSA70GM**	CS75D		
3.0	04/02-	12/05	2976	218	160	CSA70GM**	CS75D		
3.0	04/02-	12/05	2976	220	162	CSA95GM**	CS100D		
3.0 quattro	05/03-	12/05	2976	220	162	CSA95GM**	CS100D		
3.2 FSI	01/06-	03/09	3123	255	188	CSA95GM**	CS100D		
3.2 FSI quattro	01/06-	03/09	3123	255	188	CSA95GM**	CS100D		
RS4 quattro	06/06-	03/09	4163	420	309	CSA95GM**	CS100D		
S4 quattro	03/04-	03/09	4163	344	253	CSA95GM**	CS100D		
2.5 TDI	08/02-	12/05	2496	163	120	CSA95GM**	CS75D		
2.7 TDI	06/06-	03/09	2698	180	132	CSA95GM**	CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AUDI									
A4 Convertible (8H7, B6, 8HE, B7)									
3.0 TDI quattro	01/06-	03/09	2967	233	171	CSA95GM**	CS75D		
3.0 TDI quattro	01/06-	03/09	2967	204	150	CSA95GM**	CS75D		
A5 (8T3)									
3.2 quattro	09/07-	12/10	3197	258	190		CS100D		
S5 quattro	06/07-	12/12	4163	344	253		CS100D		
2.0 TFSI quattro	03/12-		1984	220	162	CSA70GM**			
2.0 TDI	09/13-		1968	190	140	CSA70GM**	CS55D	CS65D*	
2.0 TDI quattro	09/13-		1968	190	140	CSA70GM**	CS55D	CS65D*	
1.8 TFSI	05/09-		1798	160	118	CSA70GM**	CS75D		
2.0 TDI	08/08-		1968	163	120	CSA70GM**	CS75D		
2.0 TDI	10/11-		1968	177	130	CSA80GM**			
2.0 TDI quattro	12/11-		1968	177	130	CSA80GM**			
2.0 TFSI	05/13-		1984	224	165	CSA80GM**			
2.0 TFSI	08/15-		1984	230	169	CSA80GM**			
2.0 TFSI quattro	05/13-		1984	224	165	CSA80GM**			
2.0 TFSI quattro	08/15-		1984	230	169	CSA80GM**			
3.0 TDI	10/11-		2967	204	150	CSA80GM**			
3.0 TDI quattro	10/11-		2967	245	180	CSA80GM**			
3.0 TFSI quattro	12/11-		2995	272	200	CSA80GM**			
S5 quattro	10/11-		2995	333	245	CSA80GM**			
2.7 TDI	09/07-		2698	163	120	CSA80GM**	CS75D		
1.8 TFSI	10/07-		1798	170	125	CSA95GM**	CS100D		
2.7 TDI	06/07-		2698	190	140	CSA95GM**	CS100D		
3.0 TDI quattro	06/07-		2967	240	176	CSA95GM**	CS100D		
3.0 TDI quattro	03/08-		2967	211	155	CSA95GM**	CS100D		
3.2 FSI	06/07-		3197	265	195	CSA95GM**	CS100D		
3.2 FSI quattro	06/07-		3197	265	195	CSA95GM**	CS100D		
RS 5 quattro	03/10-		4163	450	331	CSA95GM**	CS100D		
S5 quattro	06/07-		4163	354	260	CSA95GM**	CS100D		
1.8 TFSI	05/15-		1798	177	130	CSA95GM**	CS65D	CS110D*	
3.0 TDI quattro	05/15-		2967	218	160	CSA95GM**	CS65D	CS110D*	
2.0 TDI	08/08-		1968	170	125	CSA95GM**	CS75D		
2.0 TDI quattro	08/08-		1968	170	125	CSA95GM**	CS75D		
2.0 TFSI	11/08-		1984	180	132	CSA95GM**	CS75D		
2.0 TFSI	06/08-		1984	211	155	CSA95GM**	CS75D		
2.0 TFSI quattro	06/08-		1984	211	155	CSA95GM**	CS75D		
A5 Convertible (8F7)									
2.0 TDI	09/13-		1968	190	140	CSA70GM**	CS55D	CS65D*	
2.0 TDI quattro	09/13-		1968	190	140	CSA70GM**	CS55D	CS65D*	
1.8 TFSI	09/09-		1798	160	118	CSA70GM**	CS75D		
2.0 TDI	05/09-		1968	163	120	CSA70GM**	CS75D		
2.0 TFSI	03/09-		1984	180	132	CSA70GM**	CS75D		
2.7 TDI	03/09-		2698	190	140	CSA70GM**	CS75D		
2.7 TDI	05/09-		2698	163	120	CSA70GM**	CS75D		
3.2 FSI	03/09-		3197	265	195	CSA70GM**	CS75D		
3.2 FSI quattro	03/09-		3197	265	195	CSA70GM**	CS75D		
S5 quattro	06/09-		2995	333	245	CSA70GM**	CS75D		
1.8 TFSI	10/11-		1798	170	125	CSA80GM**			
2.0 TDI	05/13-		1968	150	110	CSA80GM**			
2.0 TDI	10/11-		1968	143	105	CSA80GM**			
2.0 TDI	10/11-		1968	177	130	CSA80GM**			



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AUDI									
A5 Convertible (8F7)									
2.0 TDI quattro	01/12-		1968	177	130	CSA80GM**			
2.0 TFSI	05/13-		1984	220	162	CSA80GM**			
2.0 TFSI	05/13-		1984	224	165	CSA80GM**			
2.0 TFSI	08/15-		1984	230	169	CSA80GM**			
2.0 TFSI quattro	03/12-		1984	220	162	CSA80GM**			
2.0 TFSI quattro	05/13-		1984	224	165	CSA80GM**			
2.0 TFSI quattro	08/15-		1984	230	169	CSA80GM**			
3.0 TDI	10/11-		2967	204	150	CSA80GM**			
3.0 TDI quattro	10/11-		2967	245	180	CSA80GM**			
3.0 TFSI quattro	11/11-		2995	272	200	CSA80GM**			
RS 5 quattro	02/13-		4163	450	331	CSA95GM**			
3.0 TDI quattro	03/09-		2967	240	176	CSA95GM**	CS100D		
1.8 TFSI	05/15-		1798	177	130	CSA95GM**	CS65D	CS110D*	
3.0 TDI quattro	05/15-		2967	218	160	CSA95GM**	CS65D	CS110D*	
2.0 TDI	05/09-		1968	170	125	CSA95GM**	CS75D		
2.0 TFSI	03/09-		1984	211	155	CSA95GM**	CS75D		
2.0 TFSI quattro	03/09-		1984	211	155	CSA95GM**	CS75D		
A5 Sportback (8TA)									
2.0 TDI	09/13-		1968	190	140	CSA70GM**	CS55D	CS65D*	
2.0 TDI quattro	09/13-		1968	190	140	CSA70GM**	CS55D	CS65D*	
1.8 TFSI	11/09-		1798	160	118	CSA70GM**	CS75D		
2.0 TDI	09/09-		1968	136	100	CSA70GM**	CS75D		
2.0 TDI	09/09-		1968	143	105	CSA70GM**	CS75D		
2.0 TDI	09/09-		1968	163	120	CSA70GM**	CS75D		
2.7 TDI	09/09-		2698	163	120	CSA70GM**	CS75D		
S5 quattro	01/10-		2995	333	245	CSA70GM**	CS75D		
1.8 TFSI	08/11-		1798	170	125	CSA80GM**			
1.8 TFSI	09/14-		1798	144	106	CSA80GM**			
2.0 TDI	05/13-		1968	150	110	CSA80GM**			
2.0 TDI	10/11-		1968	177	130	CSA80GM**			
2.0 TDI quattro	12/11-		1968	177	130	CSA80GM**			
2.0 TFSI	05/13-		1984	224	165	CSA80GM**			
2.0 TFSI	08/15-		1984	230	169	CSA80GM**			
2.0 TFSI quattro	05/13-		1984	224	165	CSA80GM**			
2.0 TFSI quattro	08/15-		1984	230	169	CSA80GM**			
3.0 TDI	10/11-		2967	204	150	CSA80GM**			
3.0 TDI quattro	10/11-		2967	245	180	CSA80GM**			
3.0 TFSI quattro	12/11-		2995	272	200	CSA80GM**			
2.7 TDI	09/09-		2698	190	140	CSA80GM**	CS75D		
3.2 FSI quattro	09/09-		3197	265	195	CSA80GM**	CS75D		
3.0 TDI quattro	09/09-		2967	240	176	CSA95GM**	CS100D		
1.8 TFSI	05/15-		1798	177	130	CSA95GM**	CS65D	CS110D*	
3.0 TDI quattro	05/15-		2967	218	160	CSA95GM**	CS65D	CS110D*	
2.0 TDI	09/09-		1968	170	125	CSA95GM**	CS75D		
2.0 TDI quattro	09/09-		1968	170	125	CSA95GM**	CS75D		
2.0 TFSI	09/09-		1984	180	132	CSA95GM**	CS75D		
2.0 TFSI	09/09-		1984	211	155	CSA95GM**	CS75D		
2.0 TFSI quattro	09/09-		1984	211	155	CSA95GM**	CS75D		
A6 (4A, C4)									
S6 4.2 quattro	06/94-	10/97	4172	290	213		CS100D		
S6 Plus quattro	04/96-	10/97	4172	326	240		CS100D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AUDI									
A6 (4A, C4)									
S6 Turbo quattro	06/94-	10/97	2226	230	169		CS100D		
1.8	12/95-	10/97	1781	125	92		CS55D	CS65D*	
1.8 quattro	12/95-	10/97	1781	125	92		CS55D	CS65D*	
1.9 TDI	06/94-	10/97	1896	90	66		CS75D		
2.0	06/94-	10/97	1984	101	74		CS75D		
2.0	06/94-	10/97	1984	115	85		CS75D		
2.0	08/95-	07/96	1984	107	79		CS75D		
2.0 16V	06/94-	10/97	1984	140	103		CS75D		
2.0 16V quattro	06/94-	10/97	1984	140	103		CS75D		
2.3	06/94-	12/95	2309	133	98		CS75D		
2.3 quattro	06/94-	12/95	2309	133	98		CS75D		
2.4	07/95-	06/96	2393	150	110		CS75D		
2.5 TDI	01/95-	10/97	2461	114	84		CS75D		
2.5 TDI	06/94-	10/97	2461	116	85		CS75D		
2.5 TDI	08/94-	10/97	2461	140	103		CS75D		
2.5 TDI quattro	10/95-	10/97	2461	140	103		CS75D		
2.6	06/94-	10/97	2598	139	102		CS75D		
2.6	06/94-	10/97	2598	150	110		CS75D		
2.6 quattro	06/94-	10/97	2598	150	110		CS75D		
2.8	06/94-	10/97	2771	174	128		CS75D		
2.8	08/95-	07/96	2771	163	120		CS75D		
2.8	12/95-	10/97	2771	193	142		CS75D		
2.8 quattro	06/94-	10/97	2771	174	128		CS75D		
2.8 quattro	12/95-	10/97	2771	193	142		CS75D		
A6 (4B2, C5)									
1.8 T	01/97-	01/05	1781	150	110		CS100D		
1.8 T	12/97-	01/05	1781	180	132		CS100D		
1.8 T quattro	02/97-	01/05	1781	150	110		CS100D		
1.8 T quattro	12/97-	01/05	1781	180	132		CS100D		
1.9 TDI	04/97-	10/00	1896	110	81		CS100D		
2.4	02/97-	01/05	2393	156	115		CS100D		
2.4	02/97-	01/05	2393	163	120		CS100D		
2.4	02/97-	01/05	2393	165	121		CS100D		
2.4	07/98-	01/05	2393	136	100		CS100D		
2.4 quattro	02/97-	01/05	2393	163	120		CS100D		
2.4 quattro	02/97-	01/05	2393	165	121		CS100D		
2.4 quattro	08/98-	07/99	2393	156	115		CS100D		
2.7 T	02/99-	01/05	2671	230	169		CS100D		
2.7 T quattro	12/97-	01/05	2671	230	169		CS100D		
2.8	02/97-	01/05	2771	193	142		CS100D		
2.8	07/99-	01/05	2771	190	140		CS100D		
2.8	10/97-	05/00	2771	180	132		CS100D		
2.8 quattro	01/98-	04/00	2771	180	132		CS100D		
2.8 quattro	02/97-	01/05	2771	193	142		CS100D		
3.7	03/99-	01/05	3697	260	191		CS100D		
3.7 quattro	03/99-	01/05	3697	260	191		CS100D		
4.2 quattro	11/98-	01/05	4172	299	220		CS100D		
S6 quattro	09/99-	01/05	4172	340	250		CS100D		
RS6 quattro	07/02-	01/05	4172	450	331		CS100D	CS110D*	
1.8	05/97-	01/05	1781	116	85		CS55D	CS65D*	
1.8	07/97-	01/05	1781	125	92		CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AUDI									
A6 (4B2, C5)									
2.5 TDI	07/97-	01/05	2496	150	110		CS75D		
2.5 TDI quattro	07/97-	01/05	2496	150	110		CS75D		
2.8 quattro	07/99-	05/01	2771	190	140		CS75D	CS100D*	
1.9 TDI	07/00-	01/05	1896	115	85	CSA70GM**	CS100D		
1.9 TDI	08/01-	01/05	1896	130	96	CSA70GM**	CS100D		
2.4	08/01-	01/05	2393	170	125	CSA70GM**	CS100D		
2.4 quattro	08/01-	01/05	2393	170	125	CSA70GM**	CS100D		
2.7	05/01-	07/04	2671	254	187	CSA70GM**	CS100D		
2.7 quattro	05/01-	07/04	2671	254	187	CSA70GM**	CS100D		
2.7 quattro	11/03-	07/04	2671	265	195	CSA70GM**	CS100D		
2.7 T quattro	08/01-	01/05	2671	250	184	CSA70GM**	CS100D		
3.0	08/01-	01/05	2976	220	162	CSA70GM**	CS100D		
3.0 quattro	08/01-	01/05	2976	220	162	CSA70GM**	CS100D		
2.0	08/01-	01/05	1984	130	96	CSA70GM**	CS55D	CS65D*	
2.5 TDI	02/00-	01/05	2496	180	132	CSA95GM**	CS75D		
2.5 TDI	07/02-	01/05	2496	163	120	CSA95GM**	CS75D		
2.5 TDI	08/01-	01/05	2496	155	114	CSA95GM**	CS75D		
2.5 TDI quattro	02/00-	01/05	2496	180	132	CSA95GM**	CS75D		
3.0 quattro	06/01-	07/04	2976	218	160	CSA95GM**	CS75D	CS100D*	
A6 (4F2, C6)									
S6 quattro	03/06-	03/11	5204	435	320		CS100D	CS110D*	
3.0 TFSI quattro	10/08-	03/11	2995	290	213	CSA80GM**	CS75D		
3.0 TFSI quattro	10/08-	03/11	2995	299	220	CSA95GM**	CS100D		
3.2 FSI	05/09-	03/11	3197	265	195	CSA95GM**	CS100D		
4.2 FSI quattro	06/06-	03/11	4163	350	257	CSA95GM**	CS100D		
RS6 quattro	09/08-	08/10	4991	580	426	CSA95GM**	CS100D		
2.0 TDI	07/04-	03/11	1968	136	100	CSA95GM**	CS75D		
2.0 TDI	07/04-	10/08	1968	140	103	CSA95GM**	CS75D		
2.0 TDI	09/05-	06/06	1968	121	89	CSA95GM**	CS75D		
2.0 TFSI	06/05-	03/11	1984	170	125	CSA95GM**	CS75D		
2.4	05/04-	10/08	2393	177	130	CSA95GM**	CS75D		
2.4 quattro	01/05-	10/08	2393	177	130	CSA95GM**	CS75D		
2.7 TDI	11/04-	03/11	2698	163	120	CSA95GM**	CS75D		
2.7 TDI	11/04-	10/08	2698	180	132	CSA95GM**	CS75D		
2.7 TDI quattro	06/05-	03/11	2698	163	120	CSA95GM**	CS75D		
2.7 TDI quattro	11/04-	10/08	2698	180	132	CSA95GM**	CS75D		
2.8 FSI	11/06-	10/08	2773	210	154	CSA95GM**	CS75D		
2.8 FSI quattro	06/07-	10/08	2773	210	154	CSA95GM**	CS75D		
3.0	08/04-	05/06	2976	218	160	CSA95GM**	CS75D		
3.0 quattro	05/04-	05/06	2976	218	160	CSA95GM**	CS75D		
3.0 TDI	06/06-	03/11	2967	232	171	CSA95GM**	CS75D		
3.0 TDI quattro	05/04-	03/11	2967	211	155	CSA95GM**	CS75D		
3.0 TDI quattro	05/04-	05/06	2967	225	165	CSA95GM**	CS75D		
3.0 TDI quattro	06/06-	10/08	2967	233	171	CSA95GM**	CS75D		
3.2 FSI	05/04-	05/09	3123	255	188	CSA95GM**	CS75D		
3.2 FSI quattro	05/04-	10/08	3123	255	188	CSA95GM**	CS75D		
3.2 FSI quattro	09/06-	10/08	3123	249	183	CSA95GM**	CS75D		
4.2 quattro	05/04-	05/06	4163	335	246	CSA95GM**	CS75D		
2.0 TDI	04/09-	03/11	1968	163	120	CSA95GM**	CS75D	CS100D*	
2.0 TDI	11/08-	03/11	1968	170	125	CSA95GM**	CS75D	CS100D*	
2.7 TDI	10/08-	03/11	2698	190	140	CSA95GM**	CS75D	CS100D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AUDI									
A6 (4F2, C6)									
2.7 TDI quattro	10/08-	03/11	2698	190	140	CSA95GM**	CS75D	CS100D*	
2.8 FSI	10/08-	03/11	2773	190	140	CSA95GM**	CS75D	CS100D*	
2.8 FSI	10/08-	03/11	2773	220	162	CSA95GM**	CS75D	CS100D*	
2.8 FSI quattro	10/08-	03/11	2773	190	140	CSA95GM**	CS75D	CS100D*	
2.8 FSI quattro	10/08-	03/11	2773	220	162	CSA95GM**	CS75D	CS100D*	
3.0 TDI quattro	10/08-	03/11	2967	240	176	CSA95GM**	CS75D	CS100D*	
A6 (4G2, C7, 4GC)									
2.0 TDI	01/12-		1968	136	100	CSA80GM**			
2.0 TDI	03/11-		1968	163	120	CSA80GM**			
2.0 TDI	03/11-		1968	177	130	CSA80GM**			
2.0 TFSI	03/11-	05/13	1984	211	155	CSA80GM**			
2.0 TFSI	05/11-		1984	180	132	CSA80GM**			
2.0 TFSI	05/13-		1984	220	162	CSA80GM**			
2.0 TFSI hybrid	11/11-		1984	211	155	CSA80GM**			
2.0 TFSI quattro	05/12-	05/13	1984	211	155	CSA80GM**			
2.0 TFSI quattro	05/13-		1984	220	162	CSA80GM**			
2.8 FSI	03/11-		2773	204	150	CSA80GM**			
3.0 TDI	11/10-		2967	204	150	CSA80GM**			
3.0 TDI quattro	03/11-		2967	204	150	CSA80GM**			
3.0 TDI quattro	11/11-		2967	313	230	CSA80GM**			
3.0 TFSI quattro	03/11-		2995	310	228	CSA80GM**			
1.8 TFSI	09/14-		1798	190	140	CSA80GM**	CS85D		
2.0 TDI	09/14-		1968	150	110	CSA80GM**	CS85D		
2.0 TFSI	09/14-		1984	252	185	CSA80GM**	CS85D		
3.0 TDI	09/14-		2967	211	155	CSA80GM**	CS85D		
3.0 TDI	09/14-		2967	218	160	CSA80GM**	CS85D		
3.0 TDI quattro	09/14-		2967	211	155	CSA80GM**	CS85D		
3.0 TDI quattro	09/14-		2967	218	160	CSA80GM**	CS85D		
3.0 TDI quattro	09/14-		2967	272	200	CSA80GM**	CS85D		
3.0 TDI quattro	09/14-		2967	320	235	CSA80GM**	CS85D		
3.0 TDI quattro	09/14-		2967	326	240	CSA80GM**	CS85D		
3.0 TFSI quattro	09/14-		2995	333	245	CSA80GM**	CS85D		
S6 quattro	10/14-		3993	450	331	CSA80GM**	CS85D		
2.8 FSI quattro	03/11-		2773	204	150	CSA95GM**			
3.0 TDI quattro	03/11-		2967	245	180	CSA95GM**			
3.0 TDI quattro	05/13-		2967	239	176	CSA95GM**			
3.0 TFSI quattro	11/10-	05/12	2995	300	220	CSA95GM**			
S6 quattro	02/12-		3993	420	309	CSA95GM**			
2.0 TDI	11/13-		1968	190	140	CSA95GM**	CS100D		
2.0 TDI quattro	04/15-		1968	190	140	CSA95GM**	CS65D	CS110D*	
2.0 TFSI quattro	05/15-		1984	249	183	CSA95GM**	CS65D	CS110D*	
A6 Allroad (4FH, C6)									
2.7 TDI quattro	05/06-	08/11	2698	163	120	CSA95GM**	CS100D		
2.7 TDI quattro	05/06-	10/08	2698	180	132	CSA95GM**	CS100D		
2.7 TDI quattro	10/08-	08/11	2698	190	140	CSA95GM**	CS100D		
3.0 TDI quattro	05/06-	08/11	2967	211	155	CSA95GM**	CS100D		
3.0 TDI quattro	05/06-	10/08	2967	233	171	CSA95GM**	CS100D		
3.0 TDI quattro	10/08-	08/11	2967	240	176	CSA95GM**	CS100D		
3.0 TFSI quattro	10/08-	08/11	2995	290	213	CSA95GM**	CS100D		
3.2 FSI quattro	05/06-	10/08	3123	255	188	CSA95GM**	CS100D		
4.2 FSI quattro	05/06-	12/10	4163	350	257	CSA95GM**	CS100D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AUDI									
A6 Allroad (4GH, 4GJ)									
3.0 TDI quattro	01/12-		2967	204	150	CSA80GM**			
3.0 TDI quattro	01/12-		2967	245	180	CSA80GM**			
3.0 TFSI quattro	01/12-		2995	310	228	CSA80GM**			
3.0 TDI quattro	01/12-		2967	320	235	CSA80GM**	CS85D		
3.0 TDI quattro	09/14-		2967	211	155	CSA80GM**	CS85D		
3.0 TDI quattro	09/14-		2967	218	160	CSA80GM**	CS85D		
3.0 TDI quattro	09/14-		2967	272	200	CSA80GM**	CS85D		
3.0 TFSI quattro	09/14-		2995	333	245	CSA80GM**	CS85D		
3.0 TDI quattro	01/12-		2967	313	230	CSA95GM**			
A6 Avant (4A, C4)									
S6 4.2 quattro	06/94-	12/97	4172	290	213		CS100D		
S6 Plus quattro	04/96-	12/97	4172	326	240		CS100D		
S6 Turbo quattro	06/94-	12/97	2226	230	169		CS100D		
1.8	12/95-	12/97	1781	125	92		CS55D	CS65D*	
1.8 quattro	12/95-	12/97	1781	125	92		CS55D	CS65D*	
1.9 TDI	06/94-	12/97	1896	90	66		CS75D		
2.0	06/94-	12/97	1984	100	74		CS75D		
2.0	06/94-	12/97	1984	115	85		CS75D		
2.0	08/95-	07/96	1984	107	79		CS75D		
2.0 16V	06/94-	12/97	1984	140	103		CS75D		
2.0 16V quattro	06/94-	12/97	1984	140	103		CS75D		
2.3	06/94-	12/95	2309	133	98		CS75D		
2.3 quattro	06/94-	12/95	2309	133	98		CS75D		
2.4	07/96-	12/97	2393	150	110		CS75D		
2.5 TDI	01/95-	12/97	2461	114	84		CS75D		
2.5 TDI	06/94-	12/97	2461	116	85		CS75D		
2.5 TDI	08/94-	12/97	2461	140	103		CS75D		
2.5 TDI quattro	07/95-	12/97	2461	140	103		CS75D		
2.6	06/94-	02/97	2598	139	102		CS75D		
2.6	06/94-	12/97	2598	150	110		CS75D		
2.6 quattro	06/94-	12/97	2598	150	110		CS75D		
2.8	06/94-	12/97	2771	174	128		CS75D		
2.8	08/95-	07/96	2771	163	120		CS75D		
2.8	12/95-	12/97	2771	193	142		CS75D		
2.8 quattro	06/94-	12/97	2771	174	128		CS75D		
2.8 quattro	12/95-	12/97	2771	193	142		CS75D		
A6 Avant (4B5, C5)									
1.8 T	04/99-	01/05	1781	180	132		CS100D		
1.8 T	12/97-	01/05	1781	150	110		CS100D		
1.8 T quattro	12/97-	01/05	1781	150	110		CS100D		
1.8 T quattro	12/97-	01/05	1781	180	132		CS100D		
1.9 TDI	02/98-	04/01	1896	110	81		CS100D		
2.4	07/98-	01/05	2393	136	100		CS100D		
2.4	12/97-	01/05	2393	156	115		CS100D		
2.4	12/97-	01/05	2393	163	120		CS100D		
2.4	12/97-	01/05	2393	165	121		CS100D		
2.4 quattro	08/98-	05/01	2393	156	115		CS100D		
2.4 quattro	12/97-	01/05	2393	163	120		CS100D		
2.4 quattro	12/97-	01/05	2393	165	121		CS100D		
2.7 T	02/99-	01/05	2671	230	169		CS100D		
2.7 T quattro	12/97-	01/05	2671	230	169		CS100D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AUDI									
A6 Avant (4B5, C5)									
2.8	07/99-	01/05	2771	190	140		CS100D		
2.8	12/97-	01/05	2771	193	142		CS100D		
2.8	12/97-	05/00	2771	180	132		CS100D		
2.8 quattro	12/97-	01/05	2771	193	142		CS100D		
3.0	06/01-	01/05	2976	218	160		CS100D		
3.0 quattro	06/01-	01/05	2976	218	160		CS100D		
3.0 quattro	09/01-	12/04	2976	223	164		CS100D		
3.7	03/99-	01/05	3697	260	191		CS100D		
3.7 quattro	03/99-	01/05	3697	260	191		CS100D		
4.2 quattro	11/98-	01/05	4172	299	220		CS100D		
S6 quattro	09/01-	12/03	4172	364	268		CS100D		
S6 quattro	09/99-	01/05	4172	340	250		CS100D		
RS6 plus quattro	04/04-	01/05	4172	480	353		CS100D	CS110D*	
RS6 quattro	07/02-	01/05	4172	450	331		CS100D	CS110D*	
1.8	02/98-	01/05	1781	116	85		CS55D	CS65D*	
1.8	12/97-	01/05	1781	125	92		CS55D	CS65D*	
2.5 TDI	12/97-	01/05	2496	150	110		CS75D		
2.5 TDI quattro	12/97-	01/05	2496	150	110		CS75D		
1.9 TDI	07/00-	01/05	1896	115	85	CSA70GM**	CS100D		
1.9 TDI	08/01-	01/05	1896	130	96	CSA70GM**	CS100D		
2.4	08/01-	01/05	2393	170	125	CSA70GM**	CS100D		
2.4 quattro	08/01-	01/05	2393	170	125	CSA70GM**	CS100D		
2.7 T quattro	08/01-	01/05	2671	250	184	CSA70GM**	CS100D		
3.0	08/01-	01/05	2976	220	162	CSA70GM**	CS100D		
3.0 quattro	08/01-	01/05	2976	220	162	CSA70GM**	CS100D		
2.0	08/01-	01/05	1984	130	96	CSA70GM**	CS55D	CS65D*	
2.5 TDI	02/00-	01/05	2496	180	132	CSA95GM**	CS75D		
2.5 TDI	07/02-	01/05	2496	163	120	CSA95GM**	CS75D		
2.5 TDI	08/01-	01/05	2496	155	114	CSA95GM**	CS75D		
2.5 TDI quattro	02/00-	01/05	2496	180	132	CSA95GM**	CS75D		
A6 Avant (4F5, C6)									
RS6 quattro	04/08-	08/10	4991	580	426		CS100D	CS110D*	
S6 quattro	03/06-	08/11	5204	435	320		CS100D	CS110D*	
3.0	03/05-	05/06	2976	218	160	CSA80GM**	CS75D		
3.0 TFSI quattro	10/08-	08/11	2995	290	213	CSA80GM**	CS75D		
2.0 TDI	04/09-	08/11	1968	163	120	CSA95GM**	CS100D		
2.0 TDI	10/08-	08/11	1968	170	125	CSA95GM**	CS100D		
2.7 TDI	10/08-	08/11	2698	190	140	CSA95GM**	CS100D		
2.7 TDI quattro	10/08-	08/11	2698	190	140	CSA95GM**	CS100D		
2.8 FSI	10/08-	08/11	2773	190	140	CSA95GM**	CS100D		
2.8 FSI	10/08-	08/11	2773	220	162	CSA95GM**	CS100D		
2.8 FSI quattro	10/08-	08/11	2773	190	140	CSA95GM**	CS100D		
2.8 FSI quattro	10/08-	08/11	2773	220	162	CSA95GM**	CS100D		
3.0 TDI quattro	10/08-	08/11	2967	240	176	CSA95GM**	CS100D		
3.0 TFSI quattro	10/08-	08/11	2995	299	220	CSA95GM**	CS100D		
4.2 FSI quattro	06/06-	08/11	4163	350	257	CSA95GM**	CS100D		
2.0 TDI	06/05-	08/11	1968	136	100	CSA95GM**	CS75D		
2.0 TDI	06/05-	10/08	1968	140	103	CSA95GM**	CS75D		
2.0 TDI	09/05-	06/06	1968	121	89	CSA95GM**	CS75D		
2.0 TFSI	06/05-	08/11	1984	170	125	CSA95GM**	CS75D		
2.4	03/05-	10/08	2393	177	130	CSA95GM**	CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AUDI									
A6 Avant (4F5, C6)									
2.4 quattro	03/05-	10/08	2393	177	130	CSA95GM**	CS75D		
2.7 TDI	03/05-	08/11	2698	163	120	CSA95GM**	CS75D		
2.7 TDI	03/05-	10/08	2698	180	132	CSA95GM**	CS75D		
2.7 TDI quattro	03/05-	10/08	2698	180	132	CSA95GM**	CS75D		
2.7 TDI quattro	06/05-	08/11	2698	163	120	CSA95GM**	CS75D		
2.8 FSI	11/06-	10/08	2773	210	154	CSA95GM**	CS75D		
2.8 FSI quattro	06/07-	10/08	2773	210	154	CSA95GM**	CS75D		
3.0 quattro	03/05-	05/06	2976	218	160	CSA95GM**	CS75D		
3.0 TDi	06/06-	08/11	2967	232	171	CSA95GM**	CS75D		
3.0 TDI quattro	03/05-	05/06	2967	225	165	CSA95GM**	CS75D		
3.0 TDI quattro	03/05-	08/11	2967	211	155	CSA95GM**	CS75D		
3.0 TDI quattro	06/06-	10/08	2967	233	171	CSA95GM**	CS75D		
3.2 FSI	03/05-	10/08	3123	255	188	CSA95GM**	CS75D		
3.2 FSI quattro	03/05-	10/08	3123	255	188	CSA95GM**	CS75D		
4.2 quattro	03/05-	05/06	4163	335	246	CSA95GM**	CS75D		
A6 Avant (4G5, C7, 4GD)									
2.0 TDI	01/12-		1968	136	100	CSA80GM**			
2.0 TDI	05/11-		1968	163	120	CSA80GM**			
2.0 TDI	05/11-		1968	177	130	CSA80GM**			
2.0 TFSI	06/11-		1984	180	132	CSA80GM**			
2.8 FSI	05/11-		2773	204	150	CSA80GM**			
2.8 FSI quattro	05/11-		2773	204	150	CSA80GM**			
3.0 TDI quattro	11/11-		2967	313	230	CSA80GM**			
3.0 TFSI quattro	05/11-	05/12	2995	300	220	CSA80GM**			
3.0 TFSI quattro	11/11-		2995	310	228	CSA80GM**			
1.8 TFSI	09/14-		1798	190	140	CSA80GM**	CS85D		
2.0 TDI	09/14-		1968	150	110	CSA80GM**	CS85D		
2.0 TFSI	09/14-		1984	252	185	CSA80GM**	CS85D		
3.0 TDI	09/14-		2967	211	155	CSA80GM**	CS85D		
3.0 TDI	09/14-		2967	218	160	CSA80GM**	CS85D		
3.0 TDI quattro	09/14-		2967	211	155	CSA80GM**	CS85D		
3.0 TDI quattro	09/14-		2967	218	160	CSA80GM**	CS85D		
3.0 TDI quattro	09/14-		2967	272	200	CSA80GM**	CS85D		
3.0 TDI quattro	09/14-		2967	320	235	CSA80GM**	CS85D		
3.0 TDI quattro	09/14-		2967	326	240	CSA80GM**	CS85D		
3.0 TFSI quattro	09/14-		2995	333	245	CSA80GM**	CS85D		
S6 quattro	10/14-		3993	450	331	CSA80GM**	CS85D		
3.0 TDI	05/11-		2967	204	150	CSA95GM**			
3.0 TDI quattro	05/11-		2967	204	150	CSA95GM**			
3.0 TDI quattro	05/11-		2967	245	180	CSA95GM**			
RS6 quattro	01/13-		3993	560	412	CSA95GM**			
S6 quattro	02/12-		3993	420	309	CSA95GM**			
2.0 TDI	11/13-		1968	190	140	CSA95GM**	CS100D		
2.0 TDI quattro	04/15-		1968	190	140	CSA95GM**	CS65D	CS110D*	
2.0 TFSI quattro	05/15-		1984	249	183	CSA95GM**	CS65D	CS110D*	
2.0 TFSI quattro	05/15-		1984	252	185	CSA95GM**	CS65D	CS110D*	
A7 Sportback (4GA, 4GF)									
2.0 TFSI	09/14-		1984	252	185	CSA80GM**			
2.8 FSI	02/11-		2773	204	150	CSA80GM**			
3.0 TFSI quattro	01/11-		2995	310	228	CSA80GM**			
3.0 TFSI quattro	05/14-		2995	333	245	CSA80GM**			

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AUDI									
A7 Sportback (4GA, 4GF)									
3.0 TDI	11/10-		2967	204	150	CSA95GM**			
3.0 TDI quattro	05/13-		2967	239	176	CSA95GM**			
3.0 TDI quattro	11/11-		2967	313	230	CSA95GM**			
3.0 TDI quattro	12/10-		2967	204	150	CSA95GM**			
RS7 quattro	10/13-		3993	560	412	CSA95GM**			
S7 quattro	02/12-		3993	420	309	CSA95GM**			
S7 quattro	07/14-		3993	450	331	CSA95GM**			
2.8 FSI quattro	10/10-		2773	204	150	CSA95GM**	CS75D		
3.0 TDI quattro	10/10-		2967	245	180	CSA95GM**	CS75D		
3.0 TFSI quattro	10/10-		2995	300	220	CSA95GM**	CS75D		
1.8 TFSI	04/15-		1798	190	140	CSA95GM**	CS85D	CS110D*	
2.0 TFSI quattro	05/15-		1984	249	183	CSA95GM**	CS85D	CS110D*	
2.0 TFSI quattro	05/15-		1984	252	185	CSA95GM**	CS85D	CS110D*	
A8 (4D2, 4D8)									
2.5 TDI	01/97-	04/00	2496	150	110		CS100D		
2.5 TDI quattro	07/97-	04/00	2496	150	110		CS100D		
3.7	11/98-	09/02	3697	260	191		CS100D		
3.7 quattro	11/98-	09/02	3697	260	191		CS100D		
4.2 quattro	02/99-	04/00	4172	238	175		CS100D		
4.2 quattro	09/96-	12/99	4172	305	224		CS100D		
4.2 quattro	11/98-	09/02	4172	310	228		CS100D		
S 8 quattro	06/99-	09/02	4172	360	265		CS100D		
2.8	03/94-	03/96	2771	174	128		CS75D		
2.8	04/96-	09/02	2771	193	142		CS75D		
2.8	07/95-	03/96	2771	163	120		CS75D		
2.8 quattro	03/94-	03/96	2771	174	128		CS75D		
2.8 quattro	04/96-	09/02	2771	193	142		CS75D		
2.8 quattro	07/95-	03/96	2771	163	120		CS75D		
3.7	07/95-	12/98	3697	230	169		CS75D		
3.7 quattro	07/95-	11/98	3697	230	169		CS75D		
4.2 quattro	03/94-	07/96	4172	245	180		CS75D		
4.2 quattro	03/94-	11/98	4172	299	220		CS75D		
4.2 quattro	07/95-	09/98	4172	286	210		CS75D		
S 8 quattro	07/96-	06/99	4172	340	250		CS75D		
2.5 TDI	09/00-	09/02	2496	180	132	CSA95GM**	CS100D		
2.5 TDI quattro	09/00-	09/02	2496	180	132	CSA95GM**	CS100D		
3.3 TDI quattro	06/00-	09/02	3328	224	165	CSA95GM**	CS100D		
6.0 W12 quattro	01/01-	09/02	5998	420	309	CSA95GM**	CS100D		
A8 (4E_)									
2.8 FSI	01/09-	07/10	2773	231	170		CS100D		
3.0 quattro	11/03-	05/04	2976	218	160		CS100D		
4.2 quattro	09/06-	07/10	4163	340	250		CS100D		
4.2 quattro	10/02-	12/03	4172	305	224		CS100D		
S 8 quattro	09/03-	12/04	4172	364	268		CS100D		
S8 quattro	09/06-	07/10	5204	441	324		CS100D		
2.8 FSI	08/07-	07/10	2773	210	154	CSA95GM**	CS100D		
3.0	07/03-	05/05	2976	220	162	CSA95GM**	CS100D		
3.0	07/03-	05/06	2976	218	160	CSA95GM**	CS100D		
3.0 TDI quattro	08/03-	07/10	2967	233	171	CSA95GM**	CS100D		
3.0 TDI quattro	11/03-	07/10	2967	211	155	CSA95GM**	CS100D		
3.2 FSI	06/05-	07/10	3123	260	191	CSA95GM**	CS100D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AUDI									
A8 (4E_)									
3.2 FSI quattro	06/05-	07/10	3123	260	191	CSA95GM**	CS100D		
3.7 quattro	10/02-	05/06	3697	280	206	CSA95GM**	CS100D		
4.0 TDI quattro	05/03-	07/05	3936	275	202	CSA95GM**	CS100D		
4.2 FSI quattro	06/06-	07/10	4163	350	257	CSA95GM**	CS100D		
4.2 quattro	10/02-	07/10	4172	335	246	CSA95GM**	CS100D		
4.2 TDI quattro	01/05-	06/05	4134	320	235	CSA95GM**	CS100D		
4.2 TDI quattro	07/05-	07/10	4134	326	240	CSA95GM**	CS100D		
6.0 W12 quattro	12/03-	07/10	5998	450	331	CSA95GM**	CS100D		
S8 quattro	06/06-	07/10	5204	450	331	CSA95GM**	CS100D		
A8 (4H_)									
2.0 TFSI hybrid	02/12-		1984	211	155	CSA95GM**			
2.5 TFSI	07/12-		2498	204	150	CSA95GM**			
3.0 TDI	09/11-		2967	204	150	CSA95GM**			
3.0 TDI quattro	08/10-		2967	211	155	CSA95GM**			
3.0 TDI quattro	11/12-		2967	239	176	CSA95GM**			
3.0 TFSI quattro	06/10-		2995	333	245	CSA95GM**			
3.0 TFSI quattro	07/10-		2995	290	213	CSA95GM**			
3.0 TFSI quattro	11/11-		2995	310	228	CSA95GM**			
4.0 TFSI quattro	03/12-		3993	420	309	CSA95GM**			
4.2 FSI quattro	11/09-		4163	371	273	CSA95GM**			
4.2 TDI quattro	11/09-		4134	351	258	CSA95GM**			
6.3 W12 quattro	01/11-		6299	500	368	CSA95GM**			
S8 quattro	04/12-		3993	520	382	CSA95GM**			
3.0 TDI quattro	07/10-		2967	250	184	CSA95GM**	CS100D		
3.0 TDI quattro	10/13-		2967	258	190	CSA95GM**	CS100D		
4.0 TFSI quattro	10/13-		3993	435	320	CSA95GM**	CS100D		
4.2 TDI quattro	10/13-		4134	385	283	CSA95GM**	CS100D		
3.0 TDI quattro	05/15-		2967	262	193	CSA95GM**	CS85D	CS110D*	
ALLROAD (4BH, C5)									
4.2 quattro	09/02-	08/05	4163	305	224		CS75D		
2.5 TDI quattro	05/03-	08/05	2496	163	120	CSA95GM**	CS75D		
2.7 quattro	09/00-	08/05	2671	254	187	CSA95GM**	CS75D		
2.7 T quattro	05/00-	08/05	2671	250	184	CSA95GM**	CS75D		
4.2 V8 quattro	07/02-	08/05	4163	299	220	CSA95GM**	CS75D		
2.5 TDI quattro	05/00-	08/05	2496	180	132	CSA95GM**	CS75D	CS100D*	
CABRIOLET (8G7, B4)									
1.8	01/97-	08/00	1781	125	92		CS72D		
1.9 TDI	06/95-	08/00	1896	90	66		CS72D		
2.0 16V	06/95-	07/96	1984	140	103		CS72D		
2.0 E	01/93-	07/98	1984	115	85		CS72D		
2.3 E	05/91-	07/94	2309	133	98		CS72D		
2.6	05/95-	08/00	2598	139	102		CS72D		
2.6	06/93-	08/00	2598	150	110		CS72D		
2.8	11/92-	08/00	2771	174	128		CS72D		
COUPE (81, 85)									
1.6	07/80-	08/81	1588	75	55		CS72D		
1.8	08/81-	07/83	1781	75	55		CS72D		
1.8 GT	01/85-	07/88	1781	93	68		CS72D		
1.8 GT	04/86-	10/88	1781	88	65		CS72D		
1.8 GT	08/86-	10/87	1781	107	79		CS72D		
1.8 GT	08/86-	10/88	1781	112	82		CS72D		
1.8 GT	09/82-	10/88	1781	90	66		CS72D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AUDI									
COUPE (81, 85)									
1.8 GT quattro	12/84-	10/88	1781	112	82		CS72D		
1.9	08/80-	07/83	1921	115	85		CS72D		
2.0	03/86-	04/88	1994	113	83		CS72D		
2.0	09/83-	07/86	1994	115	85		CS72D		
2.1 GT	01/81-	07/83	2144	107	79		CS72D		
2.1 GT	09/82-	10/87	2144	131	96		CS72D		
2.2 GT	07/81-	10/87	2226	115	85		CS72D		
2.2 GT	09/84-	10/88	2226	136	100		CS72D		
2.2 quattro	08/85-	10/88	2226	120	88		CS72D		
2.2 quattro	10/84-	10/88	2226	136	100		CS72D		
2.3	01/87-	10/88	2309	136	100		CS72D		
2.3 quattro	01/87-	10/88	2309	136	100		CS72D		
COUPE (89, 8B)									
1.8	08/89-	07/91	1781	112	82		CS72D		
2.0	03/90-	07/90	1984	112	82		CS72D		
2.0	05/89-	03/90	1984	113	83		CS72D		
2.0	05/89-	12/96	1984	115	85		CS72D		
2.0 16 V	01/92-	07/92	1984	137	101		CS72D		
2.0 16 V	08/92-	12/96	1984	140	103		CS72D		
2.0 20 V	08/89-	07/91	1994	160	118		CS72D		
2.0 20 V quattro	08/89-	07/91	1994	160	118		CS72D		
2.2 quattro	11/88-	07/91	2226	136	100		CS72D		
2.3	03/90-	12/96	2309	133	98		CS72D		
2.3	10/88-	07/94	2309	136	100		CS72D		
2.3	10/88-	12/92	2309	132	97		CS72D		
2.3 20V	08/89-	07/91	2309	170	125		CS72D		
2.3 20V	08/90-	07/91	2309	167	123		CS72D		
2.3 20V quattro	05/90-	12/96	2309	167	123		CS72D		
2.3 20V quattro	09/89-	12/91	2309	166	122		CS72D		
2.3 20V quattro	11/88-	07/91	2309	170	125		CS72D		
2.3 quattro	05/90-	12/96	2309	134	98		CS72D		
2.3 quattro	11/88-	12/92	2309	136	100		CS72D		
2.6	08/92-	12/96	2598	150	110		CS72D		
2.6 quattro	08/92-	12/96	2598	150	110		CS72D		
2.8	09/91-	12/96	2771	174	128		CS72D		
2.8 quattro	08/91-	12/96	2771	174	128		CS72D		
S2 quattro	09/90-	09/92	2226	220	162		CS72D		
S2 quattro	10/92-	12/96	2226	230	169		CS72D		
F103 Variant									
1.7	04/66-	08/68	1695	72	53		CS41D		
F103									
1.7	08/65-	08/68	1695	72	53		CS41D		
Q3 (8U)									
2.0 TDI	05/13-		1968	177	130	CSA70GM**			
2.0 TDI	09/11-		1968	136	100	CSA70GM**			
2.0 TDI	09/11-		1968	140	103	CSA70GM**			
2.0 TDI quattro	06/11-		1968	163	120	CSA70GM**			
2.0 TDI quattro	06/11-		1968	177	130	CSA70GM**			
2.0 TFSI	09/14-		1984	200	147	CSA70GM**			
2.0 TFSI quattro	06/11-		1984	170	125	CSA70GM**			
2.0 TFSI quattro	06/11-		1984	211	155	CSA70GM**			



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AUDI									
Q3 (8U)									
2.0 TFSI quattro	09/14-		1984	200	147	CSA70GM**			
2.0 TFSI	05/15-		1984	180	132	CSA70GM**	CS50D	CS55D*	
2.0 TDI	03/15-		1968	120	88	CSA70GM**	CS50D	CS65D*	
2.0 TDI	05/15-		1968	184	135	CSA70GM**	CS50D	CS65D*	
2.0 TDI	11/14-		1968	150	110	CSA70GM**	CS50D	CS65D*	
2.0 TDI quattro	11/14-		1968	150	110	CSA70GM**	CS50D	CS65D*	
2.0 TDI quattro	11/14-		1968	184	135	CSA70GM**	CS50D	CS65D*	
2.0 TFSI quattro	11/14-		1984	180	132	CSA70GM**	CS50D	CS65D*	
2.0 TFSI quattro	11/14-		1984	220	162	CSA70GM**	CS50D	CS65D*	
1.4 TFSI	10/13-		1395	150	110	CSA70GM**	CS65D	CS75D*	
2.0 TDI quattro	01/12-		1968	140	103	CSA80GM**			
RS 2.5 quattro	05/13-		2480	340	250	CSA80GM**			
RS 2.5 quattro	10/13-		2480	310	228	CSA80GM**			
Q5 (8R)									
2.0 TDI	05/13-		1968	150	110	CSA70GM**			
2.0 TDI	11/10-		1968	136	100	CSA70GM**			
2.0 TFSI quattro	05/13-		1984	220	162	CSA70GM**			
2.0 TFSI quattro	06/12-		1984	224	165	CSA70GM**			
2.0 TFSI quattro	08/15-		1984	230	169	CSA70GM**			
2.0 TDI quattro	11/08-		1968	163	120	CSA70GM**	CS100D		
2.0 TDI quattro	05/13-		1968	150	110	CSA80GM**			
2.0 TDI quattro	06/12-		1968	177	130	CSA80GM**			
2.0 TDI quattro	11/13-		1968	190	140	CSA80GM**			
3.0 TFSI quattro	06/12-		2995	272	200	CSA80GM**			
3.0 TDI quattro	06/12-		2967	250	184	CSA80GM** CSA95GM**	CS100D		
2.0 TDI quattro	08/09-		1968	136	100	CSA80GM**	CS75D		
3.2 FSI quattro	11/08-		3197	270	199	CSA80GM**	CS75D		
2.0 Hybrid quattro	09/12-		1984	249	183	CSA95GM**			
2.0 TDI	11/10-		1968	143	105	CSA95GM**			
2.0 TFSI hybrid quattro	06/11-		1984	211	155	CSA95GM**			
3.0 TDI quattro	06/12-		2967	245	180	CSA95GM**			
SQ5 TDI quattro	12/12-		2967	313	230	CSA95GM**			
SQ5 TFSI quattro	03/14-		2995	354	260	CSA95GM**			
SQ5 TFSI quattro	05/13-		2995	354	260	CSA95GM**			
3.0 TDI quattro	11/08-		2967	211	155	CSA95GM**	CS100D		
3.0 TDI quattro	11/08-		2967	240	176	CSA95GM**	CS100D		
SQ5 TDI quattro	04/15-		2967	326	240	CSA95GM**	CS65D	CS110D*	
2.0 TDI quattro	08/09-		1968	143	105	CSA95GM**	CS75D		
2.0 TDI quattro	11/08-		1968	170	125	CSA95GM**	CS75D		
2.0 TFSI quattro	08/09-		1984	180	132	CSA95GM**	CS75D		
2.0 TFSI quattro	11/08-		1984	211	155	CSA95GM**	CS75D		
3.0 TDI quattro	11/13-		2967	258	190	CSA95GM**	CS75D	CS100D*	
Q7 (4L)									
4.2 quattro	03/06-	12/10	4163	314	231		CS100D		
6.0 TDI	09/08-		5934	500	368		CS100D	CS110D*	
3.0 TDI	03/15-		2967	272	200	CSA70GM** CSA80GM** CSA95GM**			
3.0 TDI	05/10-		2967	204	150	CSA95GM**			
3.0 TDI	05/11-		2967	245	180	CSA95GM**			
3.0 TDI	09/08-	12/10	2967	284	209	CSA95GM**			

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AUDI									
Q7 (4L)									
3.0 TFSI	05/10-		2995	272	200	CSA95GM**			
3.0 TFSI	05/10-		2995	333	245	CSA95GM**			
3.0 TFSI	05/11-		2995	280	206	CSA95GM**			
3.0 TDI	03/06-	05/10	2967	211	155	CSA95GM**	CS100D		
3.0 TDI	06/09-	05/12	2967	224	165	CSA95GM**	CS100D		
3.0 TDI	11/07-		2967	240	176	CSA95GM**	CS100D		
3.6 FSI	08/06-	05/10	3597	280	206	CSA95GM**	CS100D		
4.2 FSI	03/06-	05/10	4163	350	257	CSA95GM**	CS100D		
4.2 TDI	03/07-	06/09	4134	326	240	CSA95GM**	CS100D		
4.2 TDI	05/09-		4134	340	250	CSA95GM**	CS100D		
3.0 TDI	03/06-	05/08	2967	233	171	CSA95GM**	CS100D	CS110D*	
Q7 (4M)									
3.0 TDI	06/15-		2967	249	183	CSA70GM** CSA80GM** CSA95GM**			
3.0 TDI	06/15-		2967	272	200	CSA70GM** CSA80GM** CSA95GM**			
3.0 TFSI	01/15-		2995	333	245	CSA70GM** CSA80GM** CSA95GM**			
QUATTRO (85)									
2.1 20V Turbo	05/84-	07/87	2144	306	225		CS72D		
2.1 Turbo	07/80-	07/87	2144	200	147		CS72D		
2.1 Turbo quattro	02/82-	07/89	2144	162	119		CS72D		
2.2 20V Turbo	08/89-	07/91	2226	220	162		CS72D		
2.2 quattro	12/84-	07/87	2226	121	89		CS72D		
2.2 quattro	12/84-	07/87	2226	136	100		CS72D		
2.2 Turbo	08/87-	07/89	2226	200	147		CS72D		
R8 Spyder									
4.2 quattro	09/10-	07/15	4163	419	308		CS100D		
4.2 FSI quattro	09/10-	07/15	4163	430	316	CSA95GM**	CS100D		
5.2 FSI quattro	02/10-	07/15	5204	525	386	CSA95GM**	CS100D		
5.2 FSI quattro	11/11-	07/15	5204	560	412	CSA95GM**	CS100D		
R8									
4.2 FSI quattro	04/07-	09/10	4163	420	309		CS100D	CS110D*	
5.2 FSI quattro	07/14-	07/15	5204	570	419	CSA70GM**			
5.2 FSI quattro	07/15-		5204	540	397	CSA95GM**			
5.2 FSI quattro	07/15-		5204	610	449	CSA95GM**			
5.2 FSI quattro	11/10-	07/15	5204	560	412	CSA95GM**			
4.2 FSI quattro	07/10-	07/15	4163	430	316	CSA95GM**	CS100D		
5.2 FSI quattro	04/09-	07/15	5204	525	386	CSA95GM**	CS100D		
5.2 FSI quattro	05/12-	07/15	5204	549	404	CSA95GM**	CS100D		
SUPER 90									
1.8	09/66-	08/71	1770	90	66		CS72D		
TT (8J3)									
1.8	09/10-	06/14	1798	170	125		CS85D		
1.8 TFSI	06/08-	06/14	1798	160	118		CS85D		
2.0 TDI quattro	06/08-	06/14	1968	170	125		CS85D		
2.0 TFSI	05/10-	06/14	1984	211	155		CS85D		
2.0 TFSI quattro	05/10-	06/14	1984	211	155		CS85D		
2.0 TFSI quattro	06/08-	06/10	1984	200	147		CS85D		
2.0 TTS quattro	05/08-	06/14	1984	265	195		CS85D		
2.5 RS quattro	07/09-	06/14	2480	340	250		CS85D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AUDI									
TT [8J3]									
2.0 TFSI	08/06-	06/10	1984	200	147	CSA70GM**	CS75D		
2.0 TTS quattro	05/08-	06/14	1984	272	200	CSA70GM**	CS75D		
3.2 V6 quattro	08/06-	06/10	3189	250	184	CSA70GM**	CS75D		
2.5 RS quattro	05/11-	06/14	2480	360	265	CSA80GM**			
TT (8N3)									
1.8 T quattro	09/99-	06/06	1781	228	168		CS55D		
1.8 T	10/98-	06/06	1781	180	132		CS55D	CS65D*	
1.8 T quattro	10/98-	06/06	1781	180	132		CS55D	CS65D*	
1.8 T quattro	10/98-	06/06	1781	224	165		CS55D	CS65D*	
1.8 T	09/02-	06/06	1781	150	110	CSA60GM**	CS55D	CS65D*	
1.8 T	09/05-	06/06	1781	163	120	CSA60GM**	CS55D	CS65D*	
1.8 T	09/05-	06/06	1781	190	140	CSA60GM**	CS55D	CS65D*	
1.8 T quattro	03/05-	06/06	1781	240	176	CSA60GM**	CS55D	CS65D*	
1.8 T quattro	09/05-	06/06	1781	190	140	CSA60GM**	CS55D	CS65D*	
3.2 VR6 quattro	07/03-	06/06	3189	250	184	CSA70GM**			
TT (FV3)									
2.0 TDI	07/14-		1968	184	135	CSA70GM**			
2.0 TFSI	07/14-		1984	230	169	CSA70GM**			
2.0 TFSI quattro	07/14-		1984	230	169	CSA70GM**			
1.8 TFSI	08/15-		1798	180	132	CSA80GM** CSA95GM**	CS85D		
2.0 TFSI quattro	07/15-		1984	292	215	CSA80GM** CSA95GM**	CS85D		
2.0 TTS quattro	02/15-		1984	286	210	CSA80GM** CSA95GM**	CS85D		
2.0 TTS quattro	11/14-		1984	310	228	CSA80GM**	CS85D		
TT Roadster [8J9]									
1.8	09/10-	06/14	1798	170	125		CS85D		
1.8 TFSI	06/08-	06/14	1798	160	118		CS85D		
2.0 TDI quattro	06/08-	06/14	1968	170	125		CS85D		
2.0 TFSI	05/10-	06/14	1984	211	155		CS85D		
2.0 TFSI quattro	05/10-	06/14	1984	211	155		CS85D		
2.0 TFSI quattro	06/08-	06/10	1984	200	147		CS85D		
2.0 TTS quattro	05/08-	06/14	1984	265	195		CS85D		
2.5 RS quattro	07/09-	06/14	2480	340	250		CS85D		
2.0 TFSI	03/07-	06/10	1984	200	147	CSA70GM**	CS75D		
2.0 TTS quattro	05/08-	06/14	1984	272	200	CSA70GM**	CS75D		
3.2 V6 quattro	03/07-	06/10	3189	250	184	CSA70GM**	CS75D		
2.5 RS quattro	03/12-	06/14	2480	360	265	CSA80GM**			
TT Roadster (8N9)									
1.8 T quattro	09/00-	06/06	1781	228	168		CS55D		
1.8 T quattro	10/99-	08/02	1781	182	134		CS55D		
1.8 T	10/99-	06/06	1781	180	132		CS55D	CS65D*	
1.8 T quattro	10/99-	06/06	1781	224	165		CS55D	CS65D*	
1.8 T	09/05-	06/06	1781	163	120	CSA60GM**	CS55D	CS65D*	
1.8 T	09/05-	06/06	1781	190	140	CSA60GM**	CS55D	CS65D*	
1.8 T quattro	02/00-	06/06	1781	180	132	CSA60GM**	CS55D	CS65D*	
1.8 T quattro	09/05-	06/06	1781	190	140	CSA60GM**	CS55D	CS65D*	
3.2 VR6 quattro	07/03-	06/06	3189	250	184	CSA70GM**			
1.8 T	01/01-	06/06	1781	150	110	CSA70GM**	CS55D	CS65D*	
TT Roadster (FV9)									
1.8 TFSI	08/15-		1798	180	132	CSA80GM** CSA95GM**	CS85D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AUDI									
TT Roadster (FV9)									
2.0 TFSI quattro	07/15-		1984	292	215	CSA80GM** CSA95GM**	CS85D		
2.0 TTS quattro	02/15-		1984	286	210	CSA80GM** CSA95GM**	CS85D		
2.0 TDI	11/14-		1968	184	135	CSA80GM**	CS85D		
2.0 TFSI	11/14-		1984	230	169	CSA80GM**	CS85D		
2.0 TFSI quattro	11/14-		1984	230	169	CSA80GM**	CS85D		
2.0 TTS quattro	11/14-		1984	310	228	CSA80GM**	CS85D		
V8 [44_, 4C_]									
3.6 quattro	04/93-	02/94	3562	245	180		CS100D		
3.6 quattro	10/88-	02/94	3562	250	184		CS100D		
4.2 quattro	10/91-	02/94	4172	280	206		CS100D		
AUSTIN									
1000-Series MK II									
1100	01/70-	12/74	1083	44	32		CS45LR		
1300	01/70-	12/74	1256	53	39		CS45LR		
1300 GT	01/70-	12/74	1256	68	50		CS45LR		
ALLEGRO Estate (ADO 67)									
1.3	08/75-	03/82	1275	58	43		CS45LR		
1.5	08/75-	03/82	1485	76	56		CS45LR		
1.7	08/79-	03/82	1697	68	50		CS45LR		
ALLEGRO Hatchback (ADO 67)									
1.0	01/80-	10/83	998	45	33		CS45LR		
1.1	01/75-	10/79	1098	49	36		CS45LR		
1.1	05/73-	10/81	1098	45	33		CS45LR		
1.3	01/75-	10/79	1275	58	43		CS45LR		
1.3	01/79-	10/83	1275	63	46		CS45LR		
1.3	05/73-	03/82	1275	54	40		CS45LR		
1.5 Super	05/73-	03/82	1485	68	50		CS45LR		
1750	01/75-	10/79	1748	91	67		CS45LR		
ALLEGRO Saloon									
1.3	12/79-	12/84	1275	63	46		CS45LR		
AMBASSADOR									
1.7	03/82-	02/84	1698	84	62		CS70LA		
2.0	03/82-	10/84	1994	102	75		CS70LA		
2.0	03/82-	10/84	1994	94	69		CS70LA		
APACHE									
1300	11/71-	10/74	1275	60	44		CS45LR		
1300 TC	11/71-	10/74	1275	71	52		CS45LR		
MAESTRO (XC)									
1.3	01/86-	09/92	1275	63	47		CS41D		
1.3	01/86-	09/92	1275	68	50		CS41D		
1.3	03/83-	08/85	1275	63	46		CS41D		
1.3 LS	03/83-	08/90	1275	67	49		CS41D		
1.6	03/83-	10/84	1598	80	59		CS41D		
1.6 Mayfair HLS	03/83-	08/90	1598	83	61		CS55D	CS65D*	
1.6 MG	03/83-	08/85	1598	98	72		CS55D	CS65D*	
1.6 MG	03/83-	08/90	1598	99	73		CS55D	CS65D*	
2.0 EFi	10/84-	08/90	1994	113	83		CS55D	CS65D*	
1.9 D	01/86-	09/92	1994	59	44		CS72D		
MAXI II									
1750	10/80-	12/82	1748	72	53		CS45LR		
1750 HLS	10/80-	12/82	1748	91	67		CS45LR		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AUSTIN									
MAXI									
1500	04/69-	07/80	1485	68	50		CS45LR		
1750	04/69-	10/80	1748	72	53		CS45LR		
1750 HL	10/72-	10/80	1748	90	66		CS45LR		
METRO									
1.3 Surf (XF)	11/85-	04/90	1273	60	44		CS41D		
1.3 Turbo	10/83-	04/90	1275	90	66		CS41D		
1.0	10/80-	04/90	999	41	30		CS45LR		
1.0	10/80-	04/90	999	45	33		CS45LR		
1.0 Surf HLE	10/80-	04/90	999	48	35		CS45LR		
1.3	10/80-	04/90	1275	69	51		CS45LR		
1.3	10/80-	12/83	1275	63	46		CS45LR		
1.3	10/80-	12/85	1275	71	52		CS45LR		
1.3 L,HLE,S	10/80-	04/90	1275	60	44		CS45LR		
MINI Box Body / Estate									
1000	01/69-	12/80	998	38	28		CS45LR		
MINI Estate									
1000	01/69-	12/80	998	38	28		CS45LR		
1100 Special	01/76-	08/81	1098	45	33		CS45LR		
MINI									
Cooper	01/61-	12/67	998	56	41		CS44DF		
1.3	04/74-	09/80	1275	65	48		CS45L		
1.3	09/62-	08/69	1275	77	57		CS45L		
1.3	09/69-	09/80	1275	72	53		CS45L		
Cooper S	01/64-	12/80	1275	75	55		CS45L		
1.0	09/62-	08/69	976	59	44		CS45LR		
1.1	11/62-	08/64	1071	62	46		CS45LR		
1000	10/67-	09/84	999	35	26		CS45LR		
1000	10/67-	09/84	999	39	29		CS45LR		
1000 Mayfair	08/82-	06/93	998	42	31		CS45LR		
1000 Mayfair Sport	09/88-	06/93	999	41	30		CS45LR		
1100 Special	01/76-	08/81	1098	45	33		CS45LR		
1275 GT	10/69-	08/80	1256	53	39		CS45LR		
850	01/67-	08/79	848	34	25		CS45LR		
MONTEGO (XE)									
1.3	04/84-	12/85	1275	62	46		CS41D		
1.3	10/84-	08/88	1275	68	50		CS41D	CS60D*	
1.6 LS,HL	04/84-	08/88	1598	83	61		CS41D	CS60D*	
2.0	04/84-	08/88	1994	101	74		CS41D	CS60D*	
2.0 Mayfair	04/84-	08/88	1994	113	83		CS41D	CS60D*	
2.0 Turbo	04/84-	08/88	1994	150	110		CS41D	CS60D*	
MONTEGO Estate (XE)									
1.3	10/84-	10/88	1275	69	51		CS41D		
1.6 LS	10/84-	08/88	1598	83	61		CS41D	CS60D*	
2.0	10/84-	08/91	1994	101	74		CS41D	CS60D*	
2.0 HLI	10/84-	08/88	1994	113	83		CS41D	CS60D*	
1.9 D	12/88-	09/92	1994	82	61		CS72D		
PRINCESS 2									
1700	10/78-	10/82	1698	88	65		CS70LA		
2000	10/78-	10/82	1994	94	69		CS70LA		
2200	10/78-	10/82	2224	112	82		CS70LA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AUSTIN									
PRINCESS									
1800 HL	04/76-	09/78	1798	82	60		CS45L		
2200 HLS	04/76-	09/78	2227	110	81		CS45L		
AUSTIN-HEALEY									
3000 MK.III Convertible									
3.0 Sport	03/64-	10/68	2912	150	110		CS70LA		
SPRITE MK.III Convertible									
1.1	03/64-	09/66	1098	56	41		CS45DR		
SPRITE MK.IV Convertible									
1.3	03/66-	10/71	1275	65	48		CS45DR		
AUTO UNION									
DKW F10									
0.7	04/50-	06/53	684	20	15		CS60D		
DKW SONDERKLASSE F Universal									
94	05/56-	02/60	974	44	32		CS45DR		
DKW SONDERKLASSE F									
94	05/56-	11/59	974	44	32		CS45DR		
MUNGA									
F 91/4	03/57-	05/69	980	44	32		CS45DR		
F 91/6	04/62-	06/69	974	44	32		CS45DR		
F 91/6	07/58-	11/60	974	44	32		CS45DR		
F 91/8	04/62-	05/69	974	44	32		CS45DR		
LKW 0.25T GL	11/56-	12/59	974	44	32		CS45DR		
AUTOBIANCHI									
A 111									
1.4	08/69-	11/72	1438	70	51		CS45D	CS50D*	
A 112									
0.9	01/76-	12/78	903	45	33		CS45D	CS50D*	
0.9	10/69-	12/72	903	44	32		CS45D	CS50D*	
0.9 E	01/73-	12/77	903	47	34		CS45D	CS50D*	
0.9 Junior	07/75-	12/85	903	42	31		CS45D	CS50D*	
1.0 Abarth	01/74-	12/84	1050	70	51		CS45D	CS50D*	
1.0 Abarth	09/71-	12/75	982	58	43		CS45D	CS50D*	
1.0 E,Elite,LX	11/77-	12/85	965	48	35		CS45D	CS50D*	
Y10									
1.0 4WD	12/86-	10/95	999	50	37		CS44DF	CS50D*	
1.0 Turbo	03/85-	10/95	1049	85	63		CS44DF	CS50D*	
1.1	06/89-	10/95	1108	57	42		CS44DF	CS50D*	
1.1 4WD	06/89-	10/95	1108	57	42		CS44DF	CS50D*	
1.1 i.e. CAT	09/90-	10/95	1108	57	42		CS44DF	CS50D*	
1.3 i.e. GT	06/89-	10/95	1297	73	54		CS44DF	CS50D*	
1.3 i.e. GT	06/89-	10/95	1301	78	57		CS44DF	CS50D*	
1.0	03/85-	10/95	1049	56	41		CS45L		
1.0	03/85-	10/95	999	45	33		CS45L		
1.0 CAT	10/87-	10/95	999	45	33		CS45L		
AVIA									
D-Line									
D 100	10/01-		3922	150	110		CS100D		
D 100	10/01-		3922	170	125		CS100D		
D 120	10/01-		3922	150	110		CS100D		
D 120	10/01-		3922	170	125		CS100D		
D 60	10/01-		3922	150	110		CS100D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
AVIA									
D-Line									
D 60	10/01-		3922	170	125		CS100D		
D 75	10/01-		3922	150	110		CS100D		
D 75	10/01-		3922	170	125		CS100D		
D 75 T	10/01-		3922	150	110		CS100D		
D 75 T	10/01-		3922	170	125		CS100D		
D 90	10/01-		3922	150	110		CS100D		
D 90	10/01-		3922	170	125		CS100D		
BARKAS									
B 1000 Box (KM)									
1.0	01/76-	12/91	992	46	34		CS45D	CS50D*	
1.3 (KM/1)	01/76-	12/91	1272	58	43		CS45D	CS50D*	
B 1000 Bus (KB)									
1.0	01/76-	12/91	992	46	34		CS45D	CS50D*	
1.3	01/76-	12/91	1272	58	43		CS45D	CS50D*	
B 1000 Bus (KO)									
1.0	04/67-	12/91	991	42	31		CS45D	CS50D*	
BEDFORD									
ASTRA VAN Estate									
1.3	09/84-	09/89	1297	46	34		CS41D		
1.3	09/84-	09/89	1297	60	44		CS41D		
1.3	09/84-	09/89	1297	75	55		CS41D		
1.4	09/89-	08/91	1389	60	44		CS41D		
1.6	09/84-	08/91	1598	90	66		CS41D		
1.6 D	07/82-	08/84	1598	54	40		CS60D		
1.6 D	09/85-	08/88	1598	54	40		CS60D		
1.6 D	09/87-	08/89	1598	57	42		CS60D		
1.7 D	09/88-	08/91	1699	57	42		CS60D		
ASTRAMAX Estate									
1.3	09/85-	06/90	1297	60	44		CS41D		
1.4	09/89-	06/90	1389	60	44		CS41D		
1.6 D	09/85-	08/88	1598	54	40		CS60D		
1.6 D	09/85-	08/88	1598	57	42		CS60D		
1.7 D	09/88-	06/90	1699	57	42		CS60D		
BLITZ (CF97)									
1.8	08/69-	10/87	1759	67	49		CS41D	CS60D*	
2.0	02/85-	10/87	1979	76	56		CS41D	CS60D*	
2.3	02/80-	10/83	2278	79	58		CS41D	CS60D*	
2.0 D	10/80-	10/83	1998	60	44		CS60D	CS110LT*	
2.1 D	09/81-	10/87	2068	60	44		CS60D	CS110LT*	
2.3 D	01/73-	10/87	2260	63	46		CS60D	CS110LT*	
CHEVANNE									
1.3	03/80-	12/82	1256	54	40		CS70LA		
1.3	06/76-	02/80	1256	53	39		CS70LA		
MIDI Box									
0.9	07/86-	06/90	843	40	30		CS70LA		
1.0 All-wheel Drive	07/86-	10/88	993	46	34		CS70LA		
1.8	09/84-	05/88	1817	86	63		CS70LA		
2.0	06/88-	08/92	1994	84	62		CS70LA		
2.0 4WD	06/88-	08/92	1994	84	62		CS70LA		
2.0 D	08/84-	05/88	1994	57	42		CS70LA		
2.0 TD	06/88-	08/92	1994	69	51		CS70LA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
BEDFORD									
MIDI Box									
2.2 D	06/88-	08/92	2189	61	45		CS70LA		
2.2 D 4WD	06/88-	08/92	2189	61	45		CS70LA		
MIDI Bus									
1.8	09/84-	05/88	1817	86	63		CS70LA		
2.0	06/88-	08/92	1994	84	62		CS70LA		
2.0	09/84-	08/92	1994	82	60		CS70LA		
2.0 4x4	09/84-	08/92	1994	82	60		CS70LA		
2.0 TD	09/84-	08/92	1994	69	51		CS70LA		
2.2 D 4WD	09/84-	08/92	2189	61	45		CS70LA		
RASCAL Box									
1.0	07/86-	06/90	970	46	34		CS45LR		
RASCAL Bus									
1.0	07/86-	06/90	970	46	34		CS45LR		
RASCAL Pickup									
0.8	07/86-	06/90	843	41	30		CS70LA		
1.0	06/86-	06/90	970	46	34		CS70LA		
1.0 All-wheel Drive	07/86-	06/90	993	46	34		CS70LA		
RASCAL Platform/Chassis									
0.8	07/86-	06/90	843	41	30		CS70LA		
1.0	06/86-	06/90	970	46	34		CS70LA		
1.0 All-wheel Drive	07/86-	06/90	993	46	34		CS70LA		
BENTLEY									
ARNAGE Coupe									
6.8	09/06-		6761	507	373		CS70LA		
ARNAGE									
4.4 V8	04/98-	10/09	4398	354	260		CS70LA		
6.7	01/02-	08/05	6747	426	313		CS70LA		
6.7	09/00-	12/03	6748	390	287		CS70LA		
6.8 V8	09/99-	10/09	6750	405	298		CS70LA		
6.8 V8 T	02/02-	10/09	6761	457	336		CS70LA		
6.8 V8 T	02/02-	10/09	6761	507	373		CS70LA		
AZURE II									
6.8	06/06-		6761	456	336		CS70LA		
6.8	06/06-		6761	507	373		CS70LA		
AZURE									
6.7 T	09/05-	06/06	6757	457	336		CS70LA		
6.75 V8	08/99-	06/06	6750	408	300		CS70LA		
6.75 V8	09/95-	08/99	6750	389	286		CS70LA		
6.75 V8 Mulliner	08/99-	06/06	6747	426	313		CS70LA		
BROOKLANDS Coupe									
6.8 V8	03/08-		6761	537	395		CS72D		
BROOKLANDS									
6.7	10/92-	09/97	6747	218	160		CS72D		
6.7 Long	10/92-	09/97	6747	241	177		CS72D		
CONTINENTAL Convertible									
4.0 FLEX AWD	12/13-		3993	528	388		CS41D		
6.0	05/14-		5998	635	467		CS55D		
6.0	03/13-		5998	626	460		CS55D	CS65D*	CS75D*
6.7	07/84-	09/86	6747	215	158		CS70LA		
6.7	10/86-	09/89	6747	218	160		CS70LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
BENTLEY									
CONTINENTAL Convertible									
6.7	10/86-	09/89	6747	239	176		CS70LA		
6.7	10/89-	04/95	6747	218	160		CS70LA		
6.7	10/89-	09/92	6747	226	166		CS70LA		
6.0	03/10-		5998	630	463	CSA70GM**	CS75D		
6.0	12/06-		5998	560	412	CSA70GM**	CS75D		
6.0 All-wheel Drive	08/07-		5998	610	449	CSA70GM**	CS75D		
6.0	11/10-		5998	575	423	CSA95GM**	CS55D	CS75D*	
6.0 CS ISR	03/11-		5998	641	471	CSA95GM**	CS55D	CS75D*	
4.0 FLEX AWD	04/12-		3993	507	373	CSA95GM**	CS65D	CS75D*	
CONTINENTAL Coupe									
4.0 FLEX AWD	12/13-		3993	528	388		CS41D		
6.0	06/03-	12/11	5998	560	412	CSA60GM**	CS55D	CS65D*	
6.0	03/10-		5998	630	463	CSA70GM**	CS75D		
6.0	09/07-	12/11	5998	610	449	CSA70GM**	CS75D		
6.0	05/14-		5998	635	467	CSA80GM** CSA95GM**	CS100D		
6.0	09/12-		5998	626	460	CSA95GM**	CS55D	CS65D*	
4.0 FLEX AWD	09/11-		3993	507	373	CSA95GM**	CS65D	CS75D*	
6.0	11/10-	12/11	5998	575	423	CSA95GM**	CS65D	CS75D*	
CONTINENTAL FLYING SPUR									
6.0	03/13-		5998	626	460		CS55D	CS65D*	
6.0	03/05-		5998	560	412	CSA60GM**	CS55D	CS65D*	
6.0	09/08-		5998	610	449	CSA70GM**	CS75D		
4.0 AWD	03/13-		3993	507	373	CSA95GM**	CS65D	CS100D*	
CONTINENTAL									
6.7 Turbo R	10/91-	09/95	6750	320	235		CS70LA		
6.75 V8 R	08/99-	10/02	6750	408	300		CS70LA		
6.75 V8 R	10/91-	08/99	6750	360	265		CS70LA		
6.75 V8 S	05/94-	12/95	6750	389	286		CS70LA		
6.75 V8 T Mulliner	08/99-	10/02	6750	426	313		CS70LA		
EIGHT									
6.7	10/86-	09/89	6747	239	176		CS70LA		
6.7	10/89-	09/92	6747	226	166		CS70LA		
MULSANNE									
6.8	09/14-		6752	537	395		CS55D		
6.8	09/83-	12/84	6748	305	224		CS55D		
6.8	10/80-	09/92	6750	223	164		CS55D		
6.8 Turbo	09/81-	12/83	6750	305	224		CS55D		
6.8 Turbo	09/81-	12/85	6750	333	245		CS55D		
6.7 S	10/89-	09/92	6747	218	160		CS70LA		
6.7 S	10/89-	09/92	6747	226	166		CS70LA		
6.8	09/09-		6752	513	377	CSA95GM**	CS55D	CS65D*	
TURBO R									
6.7	06/95-	02/98	6747	389	286		CS70LA		
6.7	09/94-	02/98	6748	390	287		CS70LA		
6.7	10/88-	02/98	6750	320	235		CS70LA		
6.7	10/88-	12/94	6748	305	224		CS70LA		
6.7 S	01/94-	12/95	6750	408	300		CS70LA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
BERTONE									
FREECLIMBER 2									
1.6	03/92-	12/99	1596	100	74		CS75D		
FREECLIMBER									
2.0	12/90-	12/93	1991	129	95		CS75D		
2.0 CAT	12/90-	12/93	1991	129	95		CS75D		
2.4 TD	06/89-	12/93	2443	115	85		CS75D		
2.7	12/90-	12/93	2693	129	95		CS75D		
BMW									
02 (E10)									
1502	01/75-	07/77	1573	75	55		CS50D		
1600 Ti	09/67-	11/69	1573	105	77		CS50D		
1600/2	12/67-	12/71	1573	85	63		CS50D		
1602	04/71-	07/75	1573	85	63		CS50D		
1802	05/71-	07/75	1766	90	66		CS50D		
2002	02/68-	07/75	1990	100	74		CS50D		
2002 Ti	06/68-	04/72	1990	120	88		CS50D		
2002 Tii	05/71-	07/75	1990	130	96		CS50D		
2002 Turbo	01/74-	07/75	1990	170	125		CS50D		
02 Convertible (E10)									
1600-2	12/67-	10/71	1573	86	63		CS50D		
2002	05/71-	07/75	1990	100	74		CS50D		
02 Touring (E6)									
1600	05/71-	04/73	1573	85	63		CS50D		
1802	05/71-	07/75	1766	90	66		CS50D		
2002	05/71-	07/75	1990	100	74		CS50D		
2002 Tii	01/71-	07/75	1990	130	96		CS50D		
1 (E81)									
116 i	03/07-	09/12	1596	115	85		CS50D		
120 d	03/07-	09/12	1995	163	120		CS85D		
120 i	09/06-	09/12	1995	156	115	CSA60GM**	CS55D	CS65D*	
120 i	09/06-	09/12	1995	163	120	CSA60GM**	CS55D	CS65D*	
130 i	09/06-	09/12	2996	265	195	CSA60GM**	CS55D	CS65D*	
116 i	03/07-	09/12	1597	122	90	CSA70GM**			
116 i	08/07-	09/12	1599	121	89	CSA70GM**			
118 i	09/06-	09/12	1995	136	100	CSA70GM**			
130 i	09/06-	09/12	2996	258	190	CSA70GM**	CS55D	CS65D*	
118 d	09/06-	09/12	1995	136	100	CSA80GM**			
116 d	11/08-	09/12	1995	116	85	CSA95GM**			
116 i	11/08-	09/12	1995	122	90	CSA95GM**			
118 i	09/06-	09/12	1995	143	105	CSA95GM**			
120 i	09/06-	09/12	1995	170	125	CSA95GM**			
123 d	03/07-	09/12	1995	204	150	CSA95GM**			
116 d	01/11-	12/11	1995	90	66	CSA95GM**	CS100D		
118 d	09/06-	09/12	1995	143	105	CSA95GM**	CS75D		
120 d	09/06-	09/12	1995	177	130	CSA95GM**	CS75D		
1 (E87)									
116 i	12/11-	01/13	1598	136	100		CS100D		
118 i	07/04-	09/12	1995	136	100		CS100D		
116 i	08/07-	09/12	1599	121	89	CSA70GM**			
118 d	11/03-	09/12	1995	136	100	CSA70GM**			
118 i	03/07-	12/07	1995	170	125	CSA70GM**			
118 d	11/03-	09/12	1995	143	105	CSA70GM** CSA80GM**			



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
BMW									
1 (E87)									
116 d	01/11-	12/11	1995	90	66	CSA70GM**	CS75D		
120 i	11/03-	09/12	1995	163	120	CSA70GM**	CS75D		
120 d	11/03-	09/12	1995	177	130	CSA80GM**			
123 d	03/07-	09/12	1995	204	150	CSA80GM** CSA95GM**	CS100D		
116 i	11/03-	09/12	1596	115	85	CSA80GM**	CS85D		
116 i	11/03-	09/12	1597	122	90	CSA80GM**	CS85D		
116 i	11/03-	09/12	1995	122	90	CSA80GM**	CS85D		
116 d	12/08-	09/12	1995	116	85	CSA95GM**	CS100D		
118 d	11/03-	09/12	1995	122	90	CSA95GM**	CS100D		
118 i	07/04-	09/12	1995	129	95	CSA95GM**	CS100D		
118 i	07/04-	09/12	1995	143	105	CSA95GM**	CS100D		
120 d	11/03-	09/12	1995	163	120	CSA95GM**	CS100D		
120 i	02/07-	09/12	1995	170	125	CSA95GM**	CS100D		
120 i	11/03-	09/12	1995	150	110	CSA95GM**	CS100D		
120 i	11/03-	09/12	1995	156	115	CSA95GM**	CS100D		
130 i	03/05-	09/12	2996	258	190	CSA95GM**	CS100D		
130 i	03/05-	09/12	2996	265	195	CSA95GM**	CS100D		
1 (F20)									
114 d	06/15-		1496	95	70	CSA80GM**			
114 d	10/12-		1598	95	70	CSA80GM**			
114 i	11/11-		1598	102	75	CSA80GM**			
116 d	11/12-		1598	116	85	CSA80GM**			
116 d	12/10-		1995	116	85	CSA80GM**			
116 i	12/10-		1598	136	100	CSA80GM**			
118 d	03/15-		1995	150	110	CSA80GM**			
118 d	12/10-		1995	136	100	CSA80GM**			
118 d	12/10-		1995	143	105	CSA80GM**			
118 i	11/10-		1598	170	125	CSA80GM**			
120 d	01/11-		1995	200	147	CSA80GM**			
120 d	12/10-		1995	163	120	CSA80GM**			
120 d	12/10-		1995	184	135	CSA80GM**			
120 d xDrive	01/11-		1995	200	147	CSA80GM**			
120 d xDrive	02/12-		1995	184	135	CSA80GM**			
125 d	08/11-		1995	211	155	CSA80GM**			
125 d	08/11-		1995	218	160	CSA80GM**			
125 i	08/11-		1997	218	160	CSA80GM**			
M 135 i	11/11-		2979	320	235	CSA80GM**			
M 135 i xDrive	02/12-		2979	320	235	CSA80GM**			
116 d	03/15-		1496	116	85	CSA80GM** CSA95GM**			
116 i	03/15-		1499	109	80	CSA80GM** CSA95GM**			
118 d xDrive	03/15-		1995	150	110	CSA80GM** CSA95GM**			
118 i	03/15-		1499	136	100	CSA80GM** CSA95GM**			
118 i	03/15-		1598	136	100	CSA80GM** CSA95GM**			
120 d	03/15-		1995	190	140	CSA80GM** CSA95GM**			
120 d xDrive	03/15-		1995	190	140	CSA80GM** CSA95GM**			
120 i	03/15-		1598	177	130	CSA80GM** CSA95GM**			
125 d	03/15-		1995	224	165	CSA80GM** CSA95GM**			
M 135 i	03/15-		2979	326	240	CSA80GM** CSA95GM**			
M 135 i xDrive	03/15-		2979	326	240	CSA80GM** CSA95GM**			
120 d	01/12-		1995	200	147	CSA95GM**			
120 d xDrive	01/12-		1995	200	147	CSA95GM**			
125 i	03/13-		1997	238	175	CSA95GM**			
118 d xDrive	05/13-		1995	143	105	CSA95GM**	CS100D		
1 Convertible (E88)									
135 i	03/08-		2979	306	225		CS85D		
125 i	03/08-		2996	218	160	CSA60GM**	CS55D	CS65D*	
118 i	09/08-		1995	136	100	CSA70GM**			
120 i	03/08-		1995	156	115	CSA70GM**			
118 i	03/08-		1995	143	105	CSA70GM**	CS55D	CS65D*	
120 i	03/08-		1995	170	125	CSA70GM**	CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
BMW									
1 (F20)									
M 135 i	03/15-		2979	326	240	CSA80GM** CSA95GM**			
M 135 i xDrive	03/15-		2979	326	240	CSA80GM** CSA95GM**			
118 d xDrive	07/13-		1995	143	105	CSA95GM**			
125 i	03/13-		1997	238	175	CSA95GM**			
1 (F21)									
114 d	06/15-		1496	95	70	CSA80GM**			
114 d	07/12-		1598	95	70	CSA80GM**			
114 i	12/11-		1598	102	75	CSA80GM**			
116 d	01/12-		1995	116	85	CSA80GM**			
116 d	12/11-		1598	116	85	CSA80GM**			
116 i	12/11-		1598	136	100	CSA80GM**			
118 d	12/11-		1995	136	100	CSA80GM**			
118 d	12/11-		1995	143	105	CSA80GM**			
118 i	07/12-		1598	170	125	CSA80GM**			
120 d	07/12-		1995	163	120	CSA80GM**			
120 d	07/12-		1995	184	135	CSA80GM**			
120 d xDrive	02/12-		1995	184	135	CSA80GM**			
125 d	12/11-		1995	211	155	CSA80GM**			
125 d	12/11-		1995	218	160	CSA80GM**			
125 i	12/11-		1997	218	160	CSA80GM**			
M 135 i	12/11-		2979	320	235	CSA80GM**			
M 135 i xDrive	02/12-		2979	320	235	CSA80GM**			
116 d	03/15-		1496	116	85	CSA80GM** CSA95GM**			
116 i	03/15-		1499	109	80	CSA80GM** CSA95GM**			
118 d	03/15-		1995	150	110	CSA80GM** CSA95GM**			
118 d xDrive	03/15-		1995	150	110	CSA80GM** CSA95GM**			
118 i	03/15-		1499	136	100	CSA80GM** CSA95GM**			
118 i	03/15-		1598	136	100	CSA80GM** CSA95GM**			
120 d	03/15-		1995	190	140	CSA80GM** CSA95GM**			
120 d xDrive	03/15-		1995	190	140	CSA80GM** CSA95GM**			
120 i	03/15-		1598	177	130	CSA80GM** CSA95GM**			
125 d	03/15-		1995	224	165	CSA80GM** CSA95GM**			
M 135 i	03/15-		2979	326	240	CSA80GM** CSA95GM**			
M 135 i xDrive	03/15-		2979	326	240	CSA80GM** CSA95GM**			
120 d	01/12-		1995	200	147	CSA95GM**			
120 d xDrive	01/12-		1995	200	147	CSA95GM**			
125 i	03/13-		1997	238	175	CSA95GM**			
118 d xDrive	05/13-		1995	143	105	CSA95GM**	CS100D		
1 Convertible (E88)									
135 i	03/08-		2979	306	225		CS85D		
125 i	03/08-		2996	218	160	CSA60GM**	CS55D	CS65D*	
118 i	09/08-		1995	136	100	CSA70GM**			
120 i	03/08-		1995	156	115	CSA70GM**			
118 i	03/08-		1995	143	105	CSA70GM**	CS55D	CS65D*	
120 i	03/08-		1995	170	125	CSA70GM**	CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
BMW									
1 Convertible (E88)									
120 i	03/08-		1995	163	120	CSA70GM**	CS75D		
118 d	09/08-		1995	136	100	CSA80GM**			
120 d	03/08-		1995	163	120	CSA80GM**			
135 i	03/08-		2979	326	240	CSA80GM**			
118 d	09/08-		1995	143	105	CSA95GM**			
120 d	03/08-		1995	197	145	CSA95GM**			
123 d	09/08-		1995	204	150	CSA95GM**			
120 d	03/08-		1995	177	130	CSA95GM**	CS75D		
1 Coupe (E82)									
120 i	09/09-		1995	156	115	CSA70GM**			
135 i	10/07-		2979	306	225	CSA70GM**			
120 i	10/07-		1995	170	125	CSA70GM**	CS75D		
118 d	09/09-		1995	136	100	CSA80GM**			
120 d	10/07-		1995	163	120	CSA80GM**			
M	04/11-	06/12	2979	340	250	CSA80GM**			
120 d	10/07-		1995	177	130	CSA95GM**			
123 d	10/07-		1995	204	150	CSA95GM**			
125 i	10/07-		2996	218	160	CSA95GM**			
118 d	09/09-		1995	143	105	CSA95GM**	CS75D		
1500-2000 (115, 116, 118, 121)									
1500	09/63-	07/66	1573	80	59		CS55D	CS65D*	
1500	10/62-	07/66	1499	80	59		CS55D	CS65D*	
1600	04/64-	04/68	1573	83	61		CS55D	CS65D*	
1800	07/69-	09/71	1766	90	66		CS55D	CS65D*	
1800	08/63-	09/69	1773	90	66		CS55D	CS65D*	
1800 Ti	10/63-	04/68	1773	110	81		CS55D	CS65D*	
1800 Ti (TISA)	10/63-	04/68	1773	131	96		CS55D	CS65D*	
2000	01/70-	11/72	1766	90	66		CS55D	CS65D*	
2000	09/68-	07/72	1990	100	74		CS55D	CS65D*	
2000 Ti / Tilux	01/66-	07/72	1990	120	88		CS55D	CS65D*	
2000 Tii	12/69-	07/72	1990	131	96		CS55D	CS65D*	
1600 GT Coupe									
1.6	10/67-	05/69	1573	105	77		CS55D	CS65D*	
2 Active Tourer (F45)									
218 i	09/14-		1499	136	100	CSA70GM**			
225 i	09/14-		1998	231	170	CSA70GM**			
214 d	03/15-		1496	95	70	CSA70GM** CSA80GM**			
216 d	11/14-		1496	116	85	CSA70GM** CSA80GM**			
220 d	11/14-		1995	190	140	CSA70GM** CSA80GM**			
220 d xDrive	11/14-		1995	190	140	CSA70GM** CSA80GM**			
220 i	11/14-		1998	192	141	CSA70GM** CSA80GM**			
225 i xDrive	11/14-		1998	231	170	CSA70GM** CSA80GM**			
218 d	09/14-		1995	150	110	CSA80GM**			
218 d	07/15-		1995	150	110	CSA80GM** CSA95GM**			
218 i	03/15-		1499	136	100	CSA80GM**			
220 d	11/14-		1995	190	140	CSA80GM**			

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
BMW									
2 Convertible (F23)									
220 i	11/14-		1997	184	135	CSA80GM** CSA95GM**			
225 d	07/15-		1995	224	165	CSA80GM** CSA95GM**			
228 i	11/14-		1997	245	180	CSA80GM** CSA95GM**			
M 235 i	11/14-		2979	326	240	CSA80GM** CSA95GM**			
M 235 i xDrive	07/15-		2979	326	240	CSA80GM** CSA95GM**			
2 Coupe (F22)									
220 d xDrive	03/15-		1995	190	140	CSA80GM**			
220 i	10/13-		1997	184	135	CSA80GM**			
218 d	07/15-		1995	150	110	CSA80GM** CSA95GM**			
218 i	03/15-		1499	136	100	CSA80GM** CSA95GM**			
220 d	11/14-		1995	190	140	CSA80GM** CSA95GM**			
218 d	01/14-		1995	143	105	CSA95GM**			
220 d	03/14-		1995	200	147	CSA95GM**			
220 d	10/13-		1995	184	135	CSA95GM**			
225 d	01/14-		1995	218	160	CSA95GM**			
228 i	07/14-		1997	245	180	CSA95GM**			
M 235 i	10/13-		2979	326	240	CSA95GM**			
M 235 i xDrive	07/14-		2979	326	240	CSA95GM**			
2 Gran Tourer (F46)									
214 d	03/15-		1496	95	70	CSA80GM**			
216 d	03/15-		1496	116	85	CSA80GM**			
218 d	03/15-		1995	150	110	CSA80GM**			
218 i	03/15-		1499	136	100	CSA80GM**			
220 d	07/15-		1995	190	140	CSA80GM**			
220 d xDrive	03/15-		1995	190	140	CSA80GM**			
220 i	03/15-		1998	192	141	CSA80GM**			
216 i	07/15-		1499	102	75	CSA80GM** CSA95GM**			
2.6- 3200 V8 Coupe									
2.6	10/58-	11/61	2562	110	81		CS55D	CS65D*	
2600	09/61-	12/64	2562	110	81		CS55D	CS65D*	
3.1	11/58-	11/61	3146	120	88		CS55D	CS65D*	
3.1 Super	11/58-	11/61	3146	140	103		CS55D	CS65D*	
3200 CS	07/62-	07/66	3146	160	118		CS55D	CS65D*	
3200 L	09/61-	12/64	3146	140	103		CS55D	CS65D*	
3200 S	09/61-	12/64	3146	160	118		CS55D	CS65D*	
2000-3.2 Coupe (E9)									
2.5 CS	09/74-	03/76	2494	150	110		CS55D	CS65D*	
2000 C/CA	10/65-	06/70	1990	101	74		CS55D	CS65D*	
2000 CS	10/65-	06/70	1990	120	88		CS55D	CS65D*	
2800 CS	01/69-	04/71	2788	170	125		CS55D	CS65D*	
3.0 CS	05/71-	03/76	2985	180	132		CS55D	CS65D*	
3.0 Csi	07/71-	03/76	2985	200	147		CS55D	CS65D*	
3.2 CSL	01/74-	12/75	3153	206	152		CS55D	CS65D*	
2500-3.3 (E3)									
2.8 L	02/75-	04/77	2788	170	125		CS55D	CS65D*	
2500	10/68-	04/77	2494	150	110		CS55D	CS65D*	
2800	10/68-	07/75	2788	170	125		CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
BMW									
2500-3.3 (E3)									
3.0 L	02/75-	04/77	2985	180	132		CS55D	CS65D*	
3.0 S	05/71-	04/77	2985	180	132		CS55D	CS65D*	
3.0 Si	07/71-	09/75	2985	200	147		CS55D	CS65D*	
3.0 Si	10/75-	04/77	2985	194	143		CS55D	CS65D*	
3.2 Li	10/75-	04/77	3205	200	147		CS55D	CS65D*	
3.3 L	01/74-	09/76	3295	190	140		CS55D	CS65D*	
3 (E21)									
320 i	09/76-	12/79	1990	106	78		CS55D		
320 i	09/79-	12/83	1766	102	75		CS55D		
315	03/81-	03/84	1573	75	55		CS55D	CS65D*	
316	08/75-	08/80	1573	90	66		CS55D	CS65D*	
316	09/80-	08/82	1766	90	66		CS55D	CS65D*	
318	08/75-	08/80	1766	98	72		CS55D	CS65D*	
318 i	11/79-	08/82	1766	105	77		CS55D	CS65D*	
320	08/75-	08/77	1990	109	80		CS55D	CS65D*	
320 i	06/75-	08/82	1990	125	92		CS55D	CS65D*	
320/6	09/77-	08/82	1990	122	90		CS55D	CS65D*	
323 i	01/78-	08/82	2316	143	105		CS55D	CS65D*	
3 (E30)									
324 d	09/85-	08/91	2443	86	63		CS100D		
324 td	09/87-	08/91	2443	115	85		CS100D		
M3 2.3	02/87-	05/89	2303	200	147		CS100D		
M3 2.3	07/86-	06/91	2303	195	143		CS100D		
M3 EVO I 2.3	10/88-	10/90	2302	220	162		CS100D		
M3 EVO II 2.5	01/90-	01/92	2467	238	175		CS100D		
315	09/82-	12/91	1573	75	55		CS55D	CS65D*	
316	09/82-	12/87	1766	90	66		CS55D	CS65D*	
316 [Ecotronic]	09/83-	12/90	1766	90	66		CS55D	CS65D*	
316 i	07/88-	06/91	1596	102	75		CS55D	CS65D*	
316 i	08/87-	08/88	1766	102	75		CS55D	CS65D*	
316 i	09/87-	06/91	1596	100	73		CS55D	CS65D*	
318 i	09/82-	08/87	1766	105	77		CS55D	CS65D*	
318 i	09/87-	06/91	1796	113	83		CS55D	CS65D*	
318 i	09/87-	06/91	1796	115	85		CS55D	CS65D*	
318 i	12/84-	08/88	1766	102	75		CS55D	CS65D*	
318 is	09/89-	08/91	1796	136	100		CS55D	CS65D*	
320 i	09/82-	12/85	1990	125	92		CS55D	CS65D*	
320 i	12/85-	06/90	1990	150	110		CS55D	CS65D*	
320 i	12/85-	06/91	1991	129	95		CS55D	CS65D*	
320 is	05/88-	12/90	1990	192	141		CS55D	CS65D*	
323 i	09/82-	08/83	2316	139	102		CS55D	CS65D*	
323 i	09/83-	08/86	2316	150	110		CS55D	CS65D*	
325 e 2.7	01/85-	08/87	2693	129	95		CS55D	CS65D*	
325 e 2.7	10/83-	12/88	2693	122	90		CS55D	CS65D*	
325 i	09/83-	11/89	2494	171	126		CS55D	CS65D*	
325 i	12/86-	06/91	2494	170	125		CS55D	CS65D*	
325 i X	03/86-	12/87	2494	171	126		CS55D	CS65D*	
325 i X	12/86-	08/91	2494	170	125		CS55D	CS65D*	
M3 2.3	06/89-	06/91	2303	215	158		CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
BMW									
3 (E36)									
318 tds	01/95-	02/98	1665	90	66		CS100D		
325 td	09/91-	02/98	2497	115	85		CS100D		
325 tds	05/93-	02/98	2503	143	105		CS100D		
316 i	07/93-	02/98	1596	102	75		CS55D	CS65D*	
316 i	09/90-	09/93	1596	100	73		CS55D	CS65D*	
316 i	09/90-	09/93	1596	102	75		CS55D	CS65D*	
318 i	09/90-	12/95	1796	136	100		CS60D		
318 i	10/93-	02/98	1796	115	85		CS60D		
318 i	12/90-	10/93	1796	113	83		CS60D		
318 is	03/93-	02/98	1796	140	103		CS60D		
318 is	09/95-	02/98	1895	140	103		CS60D		
320 i	09/90-	02/98	1991	150	110		CS72D		
323 i 2.5	03/95-	02/98	2494	170	125		CS72D		
325 i	09/90-	09/95	2494	192	141		CS72D		
328 i	01/95-	02/98	2793	193	142		CS72D		
M3 3.0	08/94-	09/95	2990	286	210		CS75D		
M3 3.2	09/95-	02/98	3152	243	179		CS75D		
M3 3.2	09/95-	02/98	3201	321	236		CS75D		
3 (E46)									
330 d	10/99-	02/05	2926	184	135		CS100D		
316 i	09/98-	02/05	1895	105	77		CS55D	CS65D*	
318 i	02/98-	09/01	1895	118	87		CS55D	CS65D*	
320 d	02/98-	04/05	1951	129	95		CS75D		
320 i	03/98-	09/00	1991	150	110		CS75D		
323 i	03/98-	09/00	2494	170	125		CS75D		
325	09/00-	04/05	2494	186	137		CS75D		
325 xi	09/00-	04/05	2494	186	137		CS75D		
328 i	02/98-	06/00	2793	193	142		CS75D		
330 i	01/01-	04/05	2979	228	168		CS75D		
330 xi	09/04-	04/05	2979	228	168		CS75D		
318 d	03/03-	02/05	1995	116	85		CS85D		
318 d	09/01-	03/03	1951	116	85		CS85D		
320 d	04/98-	09/01	1951	136	100		CS85D		
320 d	09/01-	02/05	1995	150	110		CS85D		
316 i	02/02-	02/05	1796	115	85	CSA70GM**	CS55D	CS65D*	
316 i	04/00-	02/05	1596	105	77	CSA70GM**	CS55D	CS65D*	
316 i	06/02-	02/05	1596	115	85	CSA70GM**	CS55D	CS65D*	
318 i	09/01-	02/05	1995	143	105	CSA70GM**	CS75D		
320 i	09/00-	02/05	2171	170	125	CSA70GM**	CS75D		
325 i	09/00-	02/05	2494	192	141	CSA70GM**	CS75D		
325 xi	09/00-	02/05	2494	192	141	CSA70GM**	CS75D		
330 i	06/00-	02/05	2979	231	170	CSA70GM**	CS75D		
330 xi	06/00-	02/05	2979	231	170	CSA70GM**	CS75D		
330 d	03/03-	02/05	2993	204	150	CSA95GM**	CS100D		
330 xd	03/03-	02/05	2993	204	150	CSA95GM**	CS100D		
330 xd	06/00-	02/05	2926	184	135	CSA95GM**	CS100D		
3 (E90)									
320 d	01/05-	12/08	1995	156	115		CS100D		
335 d	09/08-	12/11	2993	269	198		CS100D		
325 i	09/06-	12/07	2494	194	143		CS75D		
325 i	09/07-	12/08	2497	192	141		CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
BMW									
3 (E90)									
325 i	09/08-	12/10	2494	305	224		CS75D		
328 i	03/07-	12/11	2996	234	171		CS75D		
330 i	09/06-	12/07	2979	235	175		CS75D		
316 i	02/06-	12/11	1596	116	85	CSA60GM**	CS55D	CS65D*	
318 i	06/07-	12/11	1995	136	100	CSA60GM**	CS55D	CS65D*	
318 i	09/05-	03/07	1995	129	95	CSA60GM**	CS55D	CS65D*	
320 i	01/05-	03/07	1995	150	110	CSA60GM**	CS55D	CS65D*	
320 si	05/06-	12/11	1997	173	127	CSA60GM**	CS55D	CS65D*	
323 i	03/08-	12/11	2497	190	140	CSA70GM**	CS75D		
323 i	04/06-	12/11	2497	177	130	CSA70GM**	CS75D		
325 i	01/06-	12/11	2497	211	155	CSA70GM**	CS75D		
325 i	09/07-	12/11	2996	218	160	CSA70GM**	CS75D		
325 xi	09/07-	12/11	2996	218	160	CSA70GM**	CS75D		
328 i	07/05-	11/07	2996	254	187	CSA70GM**	CS75D		
330 i	09/07-	12/11	2996	272	200	CSA70GM**	CS75D		
330 xi	09/07-	12/11	2996	272	200	CSA70GM**	CS75D		
335 i	01/11-	12/11	2979	305	224	CSA70GM**	CS75D		
335 i	10/06-	12/11	2979	299	220	CSA70GM**	CS75D		
335 xi	09/07-	12/08	2979	305	224	CSA70GM**	CS75D		
335 xi	09/07-	12/11	2979	306	225	CSA70GM**	CS75D		
M3 4.0	03/07-	12/11	3999	420	309	CSA70GM**	CS75D		
325 i xDrive	09/08-	12/11	2996	218	160	CSA80GM**			
328 i xDrive	09/08-	12/10	2996	234	171	CSA80GM**			
330 i xDrive	09/08-	12/11	2996	272	200	CSA80GM**			
335 i xDrive	09/08-	12/11	2979	306	225	CSA80GM**			
316 i	09/07-	12/11	1599	122	90	CSA95GM**			
318 d	07/07-	12/11	1995	136	100	CSA95GM**			
318 i	09/07-	12/11	1995	143	105	CSA95GM**			
320 d	01/10-	12/11	1995	184	135	CSA95GM**			
320 d	09/07-	12/11	1995	177	130	CSA95GM**			
320 d xDrive	01/10-	12/11	1995	184	135	CSA95GM**			
320 d xDrive	07/08-	12/11	1995	163	120	CSA95GM**			
320 d xDrive	09/08-	12/11	1995	177	130	CSA95GM**			
320 i	03/07-	12/11	1995	156	115	CSA95GM**			
320 i	09/07-	12/11	1995	170	125	CSA95GM**			
320 xd	09/07-	12/11	1995	177	130	CSA95GM**			
325 d	01/10-	12/11	2993	204	150	CSA95GM**			
330 d	01/09-	12/11	2993	245	180	CSA95GM**			
330 d xDrive	01/09-	12/11	2993	245	180	CSA95GM**			
318 d	09/05-	12/11	1995	122	90	CSA95GM**	CS100D		
320 d	09/05-	12/11	1995	150	110	CSA95GM**	CS100D		
325 d	09/06-	12/11	2993	197	145	CSA95GM**	CS100D		
330 d	09/05-	12/11	2993	231	170	CSA95GM**	CS100D		
330 xd	09/05-	12/11	2993	231	170	CSA95GM**	CS100D		
335 d	09/06-	12/11	2993	286	210	CSA95GM**	CS100D		
316 d	07/09-	12/11	1995	116	85	CSA95GM**	CS75D		
318 d	09/05-	12/11	1995	143	105	CSA95GM**	CS75D		
320 d	01/05-	12/11	1995	163	120	CSA95GM**	CS75D		
325 i	01/05-	12/11	2497	218	160	CSA95GM**	CS75D		
325 xi	01/05-	12/11	2497	218	160	CSA95GM**	CS75D		
330 i	01/05-	08/07	2996	258	190	CSA95GM**	CS75D		
330 xi	01/05-	08/07	2996	258	190	CSA95GM**	CS75D		
335 i	09/06-	12/11	2979	306	225	CSA95GM**	CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
BMW									
3 (F30, F35, F80)									
318 d	07/15-		1995	150	110	CSA80GM** CSA95GM**			
318 d xDrive	07/15-		1995	150	110	CSA80GM** CSA95GM**			
318 i	07/15-		1499	136	100	CSA80GM** CSA95GM**			
320 d	07/15-		1995	190	140	CSA80GM** CSA95GM**			
330 i	07/15-		1998	252	185	CSA80GM** CSA95GM**			
330 i xDrive	07/15-		1998	252	185	CSA80GM** CSA95GM**			
340 i	07/15-		2998	326	240	CSA80GM** CSA95GM**			
340 i xDrive	07/15-		2998	326	240	CSA80GM** CSA95GM**			
316 d	02/12-		1995	116	85	CSA95GM**			
316 i	10/12-		1598	136	100	CSA95GM**			
318 d	02/12-		1995	136	100	CSA95GM**			
318 d	02/12-		1995	143	105	CSA95GM**			
318 d xDrive	11/12-		1995	143	105	CSA95GM**			
320 d	02/12-		1995	200	147	CSA95GM**			
320 d	10/11-		1995	163	120	CSA95GM**			
320 d	10/11-		1995	184	135	CSA95GM**			
320 d xDrive	05/12-		1995	163	120	CSA95GM**			
320 d xDrive	05/12-		1995	200	147	CSA95GM**			
320 d xDrive	07/15-		1995	190	140	CSA95GM**			
320 d xDrive	10/11-		1995	184	135	CSA95GM**			
320 i	02/12-		1598	170	125	CSA95GM**			
320 i	02/12-		1997	184	135	CSA95GM**			
320 i	03/12-		1997	182	134	CSA95GM**			
320 i	07/15-		1998	184	135	CSA95GM**			
320 i xDrive	07/15-		1998	184	135	CSA95GM**			
320 i xDrive	09/12-		1997	182	134	CSA95GM**			
320 i xDrive	11/11-		1997	184	135	CSA95GM**			
325 d	10/11-		1995	211	155	CSA95GM**			
325 d	10/11-		1995	218	160	CSA95GM**			
328 i	10/11-		1997	245	180	CSA95GM**			
328 i Flex	08/14-		1997	245	180	CSA95GM**			
328 i xDrive	10/11-		1997	245	180	CSA95GM**			
330 d	01/12-		2993	258	190	CSA95GM**			
330 d xDrive	03/13-		2993	258	190	CSA95GM**			
335 i	07/13-		2979	340	250	CSA95GM**			
335 i	10/11-	07/13	2979	326	240	CSA95GM**			
335 i	10/11-		2979	306	225	CSA95GM**			
335 i xDrive	07/13-		2979	340	250	CSA95GM**			
335 i xDrive	10/11-	07/13	2979	326	240	CSA95GM**			
335 i xDrive	10/11-		2979	306	225	CSA95GM**			
ActiveHybrid	01/12-		2979	340	250	CSA95GM**			
M3	01/14-		2979	431	317	CSA95GM**			
335 d xDrive	07/13-		2993	313	230	CSA95GM**	CS100D		
ActiveHybrid	07/12-		2979	306	225	CSA95GM**	CS100D		
3 Compact (E36)									
318 tds	01/95-	08/00	1665	90	66		CS100D		
316 g	03/94-	08/00	1596	102	75		CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
BMW									
3 Compact (E36)									
316 i	12/98-	08/00	1895	105	77		CS55D	CS65D*	
316 i	03/94-	08/00	1596	102	75		CS60D		
318 ti	07/95-	08/00	1895	140	103		CS60D		
318 ti	09/94-	12/95	1796	136	100		CS60D		
318 ti	11/94-	08/95	1796	140	103		CS60D		
323 ti	08/97-	08/00	2494	170	125		CS75D		
3 Compact (E46)									
318 td	03/03-	02/05	1995	115	85		CS85D		
320 td	09/01-	02/05	1995	150	110		CS85D		
316 ti	06/02-	02/05	1596	105	77	CSA60GM**	CS55D	CS65D*	
316 ti	06/02-	02/05	1596	115	85	CSA60GM**	CS55D	CS65D*	
316 ti	06/01-	02/05	1796	115	85	CSA70GM**	CS55D	CS65D*	
318 ti	09/01-	02/05	1995	143	105	CSA70GM**	CS55D	CS65D*	
325 ti	06/01-	02/05	2494	192	141	CSA70GM**	CS75D		
320 td	10/01-	12/02	1951	136	100	CSA80GM**	CS75D		
3 Convertible (E30)									
M3 2.3	06/88-	06/91	2303	195	143		CS100D		
318 i	09/90-	12/92	1796	136	100		CS55D		
318 i	06/88-	02/92	1796	140	103		CS55D	CS65D*	
318 i	09/90-	10/93	1796	113	83		CS55D	CS65D*	
320 i	04/86-	10/93	1990	126	93		CS55D	CS65D*	
320 i	04/86-	10/93	1990	129	95		CS55D	CS65D*	
325 i	09/87-	10/93	2494	170	125		CS55D	CS65D*	
325 i	12/85-	12/87	2494	171	126		CS55D	CS65D*	
3 Convertible (E36)									
318 i	01/94-	04/99	1796	115	85		CS60D		
318 i	03/93-	12/95	1796	136	100		CS60D		
318 i	09/95-	04/99	1895	140	103		CS60D		
320 i	12/93-	04/99	1991	150	110		CS72D		
323 i	06/95-	04/99	2494	170	125		CS72D		
325 i	03/93-	03/95	2494	192	141		CS72D		
328 i	03/95-	04/99	2793	193	142		CS72D		
M3 3.0	01/94-	10/95	2990	286	210		CS75D		
M3 3.2	09/97-	04/99	3152	243	179		CS75D		
M3 3.2	10/95-	04/99	3201	321	236		CS75D		
3 Convertible (E46)									
318 Ci	02/05-		1995	150	110		CS85D		
318 Ci	09/01-		1995	143	105		CS85D		
320 Cd	02/05-		1995	150	110		CS85D		
320 Ci	09/00-		2171	170	125		CS85D		
325 Ci	09/00-	12/06	2494	186	137		CS85D		
325 Ci	09/00-		2494	192	141		CS85D		
330 Cd	08/05-		2993	204	150		CS85D		
330 Ci	06/00-	12/06	2979	228	168		CS85D		
330 Ci	06/00-		2979	231	170		CS85D		
M3 3.2	04/01-		3246	343	252		CS85D		
M3 3.2	09/00-	12/06	3246	320	235		CS85D		
320 Ci	01/06-	12/07	2171	163	120	CSA70GM**	CS75D		
323 Ci	04/00-	09/00	2494	170	125	CSA70GM**	CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
BMW									
3 Convertible (E93)									
320 i	01/10-		1955	152	112		CS100D		
325 i	09/08-	12/09	2497	222	163		CS75D		
328 i	03/07-		2996	234	172		CS75D		
328 i	09/11-	12/13	1997	243	179		CS75D		
330 d	03/07-		2993	231	170		CS85D		
320 i	03/07-	08/07	1995	149	110	CSA70GM**	CS75D		
323 i	03/07-		2497	177	130	CSA70GM**	CS75D		
325 i	03/07-		2497	218	160	CSA70GM**	CS75D		
325 i	03/07-		2996	218	160	CSA70GM**	CS75D		
325 i	10/06-		2996	211	155	CSA70GM**	CS75D		
330 i	03/07-		2996	258	190	CSA70GM**	CS75D		
330 i	03/07-		2996	272	200	CSA70GM**	CS75D		
335 i	03/07-		2979	306	225	CSA70GM**	CS75D		
M3	03/07-		3999	420	309	CSA70GM**	CS75D		
325 d	01/07-	12/09	2993	211	155	CSA80GM**			
318 i	03/10-		1995	143	105	CSA95GM**			
320 d	01/08-		1995	163	120	CSA95GM**			
320 d	01/10-		1995	184	135	CSA95GM**			
320 d	03/07-		1995	177	130	CSA95GM**			
320 i	01/07-		1995	163	120	CSA95GM**			
325 d	02/10-		2993	204	150	CSA95GM**			
330 d	01/09-		2993	245	180	CSA95GM**			
320 i	03/07-		1995	156	115	CSA95GM**	CS100D		
325 d	03/07-		2993	197	145	CSA95GM**	CS100D		
320 i	03/07-		1995	170	125	CSA95GM**	CS75D		
3 Coupe (E36)									
316 i	09/93-	04/99	1596	102	75		CS60D		
318 is	03/92-	10/95	1796	140	103		CS60D		
318 is	03/92-	12/95	1796	136	100		CS60D		
318 is	09/95-	04/99	1895	140	103		CS60D		
320 i	03/92-	04/99	1991	150	110		CS72D		
323 i	03/95-	04/99	2494	170	125		CS72D		
325 i	03/92-	04/99	2494	192	141		CS72D		
325 is	09/93-	12/94	2494	192	141		CS72D		
328 i	01/95-	04/99	2793	193	142		CS72D		
M3 3.0	01/95-	10/95	2990	295	217		CS75D		
M3 3.0	09/93-	12/95	2990	243	179		CS75D		
M3 3.0	10/92-	01/95	2990	286	210		CS75D		
M3 3.2	09/95-	04/99	3152	243	179		CS75D		
M3 3.2	10/95-	04/99	3201	321	236		CS75D		
3 Coupe (E46)									
318 Ci	11/99-	09/01	1895	118	87		CS55D	CS65D*	
320 Ci	08/99-	09/00	1991	150	110		CS75D		
323 Ci	04/99-	09/00	2494	170	125		CS75D		
325 Ci	09/00-	07/06	2494	186	137		CS75D		
328 Ci	04/99-	06/00	2793	193	142		CS75D		
330 Ci	06/00-	07/06	2979	228	168		CS75D		
M3 3.2	09/00-	07/06	3246	320	235		CS75D		
316 Ci	04/00-	07/06	1596	105	77	CSA70GM**	CS55D	CS65D*	
316 Ci	06/02-	07/06	1596	115	85	CSA70GM**	CS55D	CS65D*	
318 Ci	03/05-	07/06	1995	150	110	CSA70GM**	CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
BMW									
3 Coupe (E46)									
318 Ci	09/01-	07/06	1995	143	105	CSA70GM**	CS55D	CS65D*	
320 Cd	11/03-	07/06	1995	150	110	CSA70GM**	CS75D		
320 Ci	09/00-	07/06	2171	170	125	CSA70GM**	CS75D		
325 Ci	09/00-	07/06	2494	192	141	CSA70GM**	CS75D		
330 Ci	06/00-	07/06	2979	231	170	CSA70GM**	CS75D		
330 xi	06/00-	07/06	2979	231	170	CSA70GM**	CS75D		
M3 3.2	06/00-	07/06	3246	343	252	CSA70GM**	CS75D		
M3 CSL	06/03-	07/06	3246	360	265	CSA70GM**	CS75D		
330 Cd	03/03-	07/06	2993	204	150	CSA95GM**	CS100D		
320 i	01/10-		1955	152	112		CS75D		
328 i	06/07-		2996	234	172		CS75D		
328 i	09/06-	12/10	2996	233	171		CS75D		
328 i xDrive	09/09-		2996	233	171		CS75D		
328 xi	09/06-	12/07	2996	233	171		CS75D		
316 i	09/07-		1597	122	90	CSA60GM**	CS55D	CS65D*	
320 d	01/07-		1995	163	120	CSA70GM**	CS75D		
320 i	01/07-		1995	163	120	CSA70GM**	CS75D		
320 i	06/07-		1995	156	115	CSA70GM**	CS75D		
320 i	11/06-	06/07	1995	150	110	CSA70GM**	CS75D		
323 i	06/06-		2497	177	130	CSA70GM**	CS75D		
325 i	06/06-	12/10	2497	211	155	CSA70GM**	CS75D		
325 i	07/07-		2996	211	155	CSA70GM**	CS75D		
325 i	09/07-		2996	218	160	CSA70GM**	CS75D		
325 xi	09/07-		2996	218	160	CSA70GM**	CS75D		
328 i	08/06-	11/07	2996	254	187	CSA70GM**	CS75D		
335 i	09/06-		2979	306	225	CSA70GM**	CS75D		
335 xi	09/06-		2979	306	225	CSA70GM**	CS75D		
M	03/07-		3999	420	309	CSA70GM**	CS75D		
325 d	01/07-	12/09	2993	211	155	CSA80GM**			
325 i xDrive	09/08-		2996	218	160	CSA80GM**			
330 i xDrive	09/08-		2996	272	200	CSA80GM**			
335 i xDrive	09/08-		2979	306	225	CSA80GM**			
M GTS	03/07-		4361	450	331	CSA80GM**			
318 i	03/10-		1995	143	105	CSA95GM**			
320 d	01/10-		1995	184	135	CSA95GM**			
320 d xDrive	01/10-		1995	184	135	CSA95GM**			
320 d xDrive	09/08-		1995	177	130	CSA95GM**			
320 xd	03/07-		1995	177	130	CSA95GM**			
325 d	04/10-		2993	204	150	CSA95GM**			
330 d	01/09-		2993	245	180	CSA95GM**			
330 d xDrive	01/09-		2993	245	180	CSA95GM**			
330 xd	01/09-		2993	245	180	CSA95GM**			
325 d	03/07-		2993	197	145	CSA95GM**	CS100D		
330 d	09/06-		2993	231	170	CSA95GM**	CS100D		
330 xd	09/06-		2993	231	170	CSA95GM**	CS100D		
335 d	09/06-		2993	286	210	CSA95GM**	CS100D		
320 d	03/07-		1995	177	130	CSA95GM**	CS75D		
320 i	03/07-		1995	170	125	CSA95GM**	CS75D		
325 i	09/06-		2497	218	160	CSA95GM**	CS75D		
325 xi	09/06-		2497	218	160	CSA95GM**	CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
BMW									
3 Coupe (E92)									
330 i	09/06-		2996	258	190	CSA95GM**	CS75D		
330 i	09/06-		2996	272	200	CSA95GM**	CS75D		
330 xi	09/06-		2996	258	190	CSA95GM**	CS75D		
330 xi	09/06-		2996	272	200	CSA95GM**	CS75D		
3 Gran Turismo (F34)									
318 d	03/13-		1995	136	100	CSA95GM**			
318 d	03/13-		1995	143	105	CSA95GM**			
318 d	07/15-		1995	150	110	CSA95GM**			
320 d	03/13-		1995	163	120	CSA95GM**			
320 d	03/13-		1995	184	135	CSA95GM**			
320 d	05/13-		1995	200	147	CSA95GM**			
320 d	07/15-		1995	190	140	CSA95GM**			
320 d xDrive	03/13-		1995	163	120	CSA95GM**			
320 d xDrive	03/13-		1995	184	135	CSA95GM**			
320 d xDrive	05/13-		1995	200	147	CSA95GM**			
320 d xDrive	07/15-		1995	190	140	CSA95GM**			
320 i	03/13-		1997	163	120	CSA95GM**			
320 i	03/13-		1997	184	135	CSA95GM**			
320 i xDrive	03/13-		1997	163	120	CSA95GM**			
320 i xDrive	03/13-		1997	184	135	CSA95GM**			
325 d	03/13-		1995	218	160	CSA95GM**			
325 d	07/13-		1995	211	155	CSA95GM**			
328 i	03/13-		1997	245	180	CSA95GM**			
328 i xDrive	03/13-		1997	245	180	CSA95GM**			
330 d	01/14-		2993	258	190	CSA95GM**			
330 d xDrive	01/14-		2993	258	190	CSA95GM**			
335 d xDrive	01/14-		2993	313	230	CSA95GM**			
335 i	03/13-	03/14	2979	326	240	CSA95GM**			
335 i	03/13-		2979	306	225	CSA95GM**			
335 i	07/13-		2979	340	250	CSA95GM**			
335 i xDrive	03/13-	03/14	2979	326	240	CSA95GM**			
335 i xDrive	03/13-		2979	306	225	CSA95GM**			
335 i xDrive	03/14-		2979	340	250	CSA95GM**			
3 Touring (E30)									
324 td	01/88-	06/93	2443	115	85		CS100D		
316 i	09/91-	06/94	1596	100	73		CS55D	CS65D*	
316 i	09/91-	06/94	1596	102	75		CS55D	CS65D*	
318 i	04/89-	06/94	1796	113	83		CS55D	CS65D*	
318 i	09/87-	06/91	1796	115	85		CS55D	CS65D*	
320 i	01/88-	12/91	1991	129	95		CS55D	CS65D*	
325 i	07/87-	03/93	2494	170	125		CS55D	CS65D*	
325 i X	06/88-	10/93	2494	170	125		CS55D	CS65D*	
3 Touring (E36)									
318 tds	01/95-	10/99	1665	90	66		CS100D		
325 tds	01/95-	10/99	2503	143	105		CS100D		
316 i	01/96-	10/99	1596	102	75		CS55D	CS65D*	
318 i	07/95-	10/99	1796	116	85		CS60D		
320 i	01/95-	10/99	1991	150	110		CS72D		
323 i	09/95-	10/99	2494	170	125		CS72D		
328 i	01/95-	10/99	2793	193	142		CS72D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
BMW									
3 Touring [E46]									
330 d	10/99-	02/05	2926	184	135		CS100D		
318 i	10/99-	09/01	1895	116	85		CS55D	CS65D*	
318 i	10/99-	09/01	1895	118	87		CS55D	CS65D*	
320 i	10/99-	09/00	1991	150	110		CS75D		
323 i	10/99-	12/00	2494	170	125		CS75D		
325 i	09/00-	02/05	2494	186	137		CS75D		
325 xi	09/00-	02/05	2494	186	137		CS75D		
328 i	10/99-	06/00	2793	193	142		CS75D		
318 d	03/02-	02/05	1951	115	85		CS85D		
318 d	03/03-	02/05	1995	116	85		CS85D		
320 d	03/00-	09/01	1951	136	100		CS85D		
320 d	09/01-	02/05	1995	150	110		CS85D		
316 i	03/02-	02/05	1796	115	85	CSA70GM**	CS55D	CS65D*	
316 i	06/02-	02/05	1596	115	85	CSA70GM**	CS55D	CS65D*	
318 i	09/01-	02/05	1995	143	105	CSA70GM**	CS55D	CS65D*	
320 i	09/00-	02/05	2171	170	125	CSA70GM**	CS75D		
325 i	09/00-	02/05	2494	192	141	CSA70GM**	CS75D		
325 xi	09/00-	02/05	2494	192	141	CSA70GM**	CS75D		
330 i	06/00-	02/05	2979	231	170	CSA70GM**	CS75D		
330 xi	06/00-	02/05	2979	231	170	CSA70GM**	CS75D		
330 d	03/03-	02/05	2993	204	150	CSA95GM**	CS100D		
330 xd	03/03-	02/05	2993	204	150	CSA95GM**	CS100D		
330 xd	06/00-	02/05	2926	184	135	CSA95GM**	CS100D		
3 Touring [E91]									
320 i	09/05-	06/12	1995	156	115		CS55D		
323 i	09/06-	07/08	2497	190	140		CS55D		
328 xi	09/06-	12/08	2996	234	171		CS75D		
318 i	01/06-	06/12	1995	129	95	CSA60GM**	CS55D	CS65D*	
320 i	09/05-	06/12	1995	150	110	CSA60GM**	CS55D	CS65D*	
318 i	09/07-	06/12	1995	136	100	CSA70GM**			
323 i	04/06-	06/07	2497	177	130	CSA70GM**	CS75D		
325 i	09/07-	06/12	2996	218	160	CSA70GM**	CS75D		
325 xi	09/07-	06/12	2996	218	160	CSA70GM**	CS75D		
330 i	09/07-	06/12	2996	272	200	CSA70GM**	CS75D		
330 xi	09/07-	06/12	2996	272	200	CSA70GM**	CS75D		
335 xi	03/07-	06/12	2979	306	225	CSA70GM**	CS75D		
325 i	09/07-	06/12	2996	211	155	CSA80GM**			
325 i xDrive	09/07-	06/12	2996	218	160	CSA80GM**			
328 i	03/07-	06/12	2996	234	171	CSA80GM**			
328 i xDrive	09/08-	12/10	2996	234	171	CSA80GM**			
330 i xDrive	09/07-	06/12	2996	272	200	CSA80GM**			
335 i xDrive	09/08-	06/12	2979	306	225	CSA80GM**			
316 d	09/09-	06/12	1995	116	85	CSA95GM**			
316 i	05/08-	05/12	1599	122	90	CSA95GM**			
318 d	07/07-	06/12	1995	136	100	CSA95GM**			
318 d	09/07-	06/12	1995	143	105	CSA95GM**			
318 i	09/07-	06/12	1995	143	105	CSA95GM**			
320 d	01/10-	06/12	1995	184	135	CSA95GM**			
320 d xDrive	01/10-	06/12	1995	184	135	CSA95GM**			
320 d xDrive	07/09-	06/12	1995	163	120	CSA95GM**			
320 d xDrive	09/08-	06/12	1995	177	130	CSA95GM**			

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
BMW									
3 Touring [E91]									
320 i	09/07-	06/12	1995	170	125	CSA95GM**			
320 xd	09/07-	06/12	1995	177	130	CSA95GM**			
325 d	02/10-	06/12	2993	204	150	CSA95GM**			
330 d	01/09-	06/12	2993	245	180	CSA95GM**			
330 d xDrive	01/09-	06/12	2993	245	180	CSA95GM**			
318 d	09/05-	06/12	1995	122	90	CSA95GM**	CS100D		
320 d	09/05-	06/12	1995	150	110	CSA95GM**	CS100D		
320 d	09/05-	06/12	1995	163	120	CSA95GM**	CS100D		
325 d	09/06-	06/12	2993	197	145	CSA95GM**	CS100D		
330 d	09/05-	06/12	2993	231	170	CSA95GM**	CS100D		
330 xd	09/05-	06/12	2993	231	170	CSA95GM**	CS100D		
335 d	09/06-	06/12	2993	286	210	CSA95GM**	CS100D		
320 d	09/07-	06/12	1995	177	130	CSA95GM**	CS75D		
325 i	09/05-	06/12	2497	218	160	CSA95GM**	CS75D		
325 xi	09/05-	06/12	2497	218	160	CSA95GM**	CS75D		
330 i	09/05-	08/07	2996	258	190	CSA95GM**	CS75D		
330 xi	09/05-	08/07	2996	258	190	CSA95GM**	CS75D		
335 i	09/06-	06/12	2979	306	225	CSA95GM**	CS75D		
3 Touring [F31]									
318 d	07/15-		1995	150	110	CSA80GM** CSA95GM**			
318 i	07/15-		1499	136	100	CSA80GM** CSA95GM**			
320 d	07/15-		1995	190	140	CSA80GM** CSA95GM**			
330 i	07/15-		1998	252	185	CSA80GM** CSA95GM**			
330 i xDrive	07/15-		1998	252	185	CSA80GM** CSA95GM**			
340 i	07/15-		2998	326	240	CSA80GM** CSA95GM**			
340 i xDrive	07/15-		2998	326	240	CSA80GM** CSA95GM**			
316 d	06/12-		1995	116	85	CSA95GM**			
316 i	03/13-		1598	136	100	CSA95GM**			
318 d	06/12-		1995	136	100	CSA95GM**			
318 d	06/12-		1995	143	105	CSA95GM**			
318 d xDrive	01/13-		1995	143	105	CSA95GM**			
318 d xDrive	07/15-		1995	150	110	CSA95GM**			
320 d	06/12-		1995	163	120	CSA95GM**			
320 d	06/12-		1995	184	135	CSA95GM**			
320 d	10/11-		1995	200	147	CSA95GM**			
320 d xDrive	01/13-		1995	200	147	CSA95GM**			
320 d xDrive	06/12-		1995	163	120	CSA95GM**			
320 d xDrive	06/12-		1995	184	135	CSA95GM**			
320 d xDrive	07/15-		1995	190	140	CSA95GM**			
320 i	06/12-		1997	184	135	CSA95GM**			
320 i	07/15-		1998	184	135	CSA95GM**			
320 i xDrive	06/12-		1997	184	135	CSA95GM**			
320 i xDrive	07/15-		1998	184	135	CSA95GM**			
325 d	03/13-		1995	211	155	CSA95GM**			
325 d	03/13-		1995	218	160	CSA95GM**			
328 i	06/12-		1997	245	180	CSA95GM**			
328 i xDrive	06/12-		1997	245	180	CSA95GM**			
330 d	06/12-		2993	258	190	CSA95GM**			



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
BMW									
3 Touring (F31)									
330 d xDrive	06/12-		2993	258	190	CSA95GM**			
335 d xDrive	09/13-		2993	313	230	CSA95GM**			
335 i	01/12-	07/13	2979	326	240	CSA95GM**			
335 i	03/13-		2979	306	225	CSA95GM**			
335 i	07/13-		2979	340	250	CSA95GM**			
335 i xDrive	01/12-	07/13	2979	326	240	CSA95GM**			
335 i xDrive	03/13-		2979	306	225	CSA95GM**			
335 i xDrive	07/13-		2979	340	250	CSA95GM**			
4 Convertible (F33, F83)									
420 d	07/15-		1995	190	140	CSA95GM**			
420 d	10/13-		1995	163	120	CSA95GM**			
420 d	10/13-		1995	184	135	CSA95GM**			
420 d	10/13-		1995	200	147	CSA95GM**			
420 i	07/14-		1997	163	120	CSA95GM**			
420 i	07/14-		1997	184	135	CSA95GM**			
425 d	07/14-		1995	211	155	CSA95GM**			
425 d	07/14-		1995	218	160	CSA95GM**			
428 i	10/13-		1997	245	180	CSA95GM**			
428 i xDrive	01/14-		1997	245	180	CSA95GM**			
430 d	07/14-		2993	258	190	CSA95GM**			
430 d	10/13-		2993	286	210	CSA95GM**			
435 d xDrive	07/14-		2993	313	230	CSA95GM**			
435 i	10/13-		2979	306	225	CSA95GM**			
435 i	10/13-		2979	340	250	CSA95GM**			
435 i xDrive	07/14-		2979	306	225	CSA95GM**			
435 i xDrive	07/14-		2979	340	250	CSA95GM**			
M4	07/14-		2979	431	317	CSA95GM**			
4 Coupe (F32, F82)									
418 d	03/15-		1995	150	110	CSA95GM**			
420 d	03/15-		1995	190	140	CSA95GM**			
420 d	07/13-	03/15	1995	200	147	CSA95GM**			
420 d	07/13-		1995	163	120	CSA95GM**			
420 d	07/13-		1995	184	135	CSA95GM**			
420 d xDrive	03/15-		1995	190	140	CSA95GM**			
420 d xDrive	11/13-	03/15	1995	200	147	CSA95GM**			
420 d xDrive	11/13-		1995	163	120	CSA95GM**			
420 d xDrive	11/13-		1995	184	135	CSA95GM**			
420 i	11/13-		1997	163	120	CSA95GM**			
420 i	11/13-		1997	184	135	CSA95GM**			
420 i xDrive	11/13-		1997	163	120	CSA95GM**			
420 i xDrive	11/13-		1997	184	135	CSA95GM**			
425 d	01/14-		1995	211	155	CSA95GM**			
425 d	01/14-		1995	218	160	CSA95GM**			
428 i	07/13-		1997	245	180	CSA95GM**			
428 i xDrive	07/13-		1997	245	180	CSA95GM**			
430 d	11/13-		2993	258	190	CSA95GM**			
430 d	11/13-		2993	286	210	CSA95GM**			
430 d xDrive	01/14-		2993	258	190	CSA95GM**			
430 d xDrive	11/13-		2993	286	210	CSA95GM**			
435 d xDrive	11/13-		2993	313	230	CSA95GM**			
435 i	07/13-		2979	306	225	CSA95GM**			

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
BMW									
4 Coupe (F32, F82)									
435 i	07/13-		2979	340	250	CSA95GM**			
435 i xDrive	07/13-		2979	306	225	CSA95GM**			
435 i xDrive	07/13-		2979	340	250	CSA95GM**			
M4	01/14-		2979	431	317	CSA95GM**			
4 Gran Coupe (F36)									
418 d	03/14-		1995	143	105	CSA95GM**			
418 d	07/15-		1995	150	110	CSA95GM**			
420 d	03/14-		1995	184	135	CSA95GM**			
420 d	03/15-		1995	190	140	CSA95GM**			
420 d xDrive	03/14-		1995	184	135	CSA95GM**			
420 d xDrive	03/15-		1995	190	140	CSA95GM**			
420 i	03/14-		1997	184	135	CSA95GM**			
420 i xDrive	07/14-		1997	184	135	CSA95GM**			
428 i	03/14-		1997	245	180	CSA95GM**			
428 i xDrive	03/14-		1997	245	180	CSA95GM**			
430 d	07/14-		2993	258	190	CSA95GM**			
430 d	07/14-		2993	286	210	CSA95GM**			
430 d xDrive	07/14-		2993	258	190	CSA95GM**			
430 d xDrive	07/14-		2993	286	210	CSA95GM**			
435 d xDrive	07/14-		2993	313	230	CSA95GM**			
435 i	03/14-		2979	306	225	CSA95GM**			
435 i	03/14-		2979	340	250	CSA95GM**			
435 i xDrive	07/14-		2979	306	225	CSA95GM**			
435 i xDrive	07/14-		2979	340	250	CSA95GM**			
5 (E12)									
518	07/74-	05/81	1766	90	66		CS55D	CS65D*	
518	12/75-	08/77	1990	109	80		CS55D	CS65D*	
518 i	08/77-	09/79	1990	125	92		CS55D	CS65D*	
518 i	08/79-	08/81	1776	102	75		CS55D	CS65D*	
520	08/72-	08/77	1990	115	85		CS55D	CS65D*	
520 i	08/72-	10/75	1990	131	96		CS55D	CS65D*	
520 i	10/75-	05/77	1990	125	92		CS55D	CS65D*	
520/6	09/77-	05/81	1990	122	90		CS55D	CS65D*	
525	08/73-	10/76	2494	146	107		CS55D	CS65D*	
525	08/76-	05/81	2494	150	110		CS55D	CS65D*	
528	01/75-	08/77	2788	165	121		CS55D	CS65D*	
528	01/75-	08/77	2788	170	125		CS55D	CS65D*	
528 i	04/77-	05/81	2788	177	130		CS55D	CS65D*	
528 i	04/77-	05/81	2788	184	135		CS55D	CS65D*	
M 3.4	06/80-	08/81	3453	218	160		CS55D	CS65D*	
5 (E28)									
524 d	03/86-	12/87	2443	86	63		CS100D		
524 td	09/83-	12/87	2443	115	85		CS100D		
535 i	01/85-	12/87	3535	286	210		CS100D		
528 i	09/80-	12/81	2788	171	126		CS55D		
533 i	09/82-	12/84	3210	184	135		CS55D		
518	06/81-	08/84	1766	90	66		CS55D	CS65D*	
518 i	09/81-	08/84	1776	102	75		CS55D	CS65D*	
518 i	09/83-	12/87	1766	105	77		CS55D	CS65D*	
520 i	06/81-	12/87	1990	125	92		CS55D	CS65D*	
520 i	08/85-	12/87	1990	129	95		CS55D	CS65D*	
520 i	12/86-	12/87	1990	150	110		CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIak Starter code	CIak Starter code	CIak Starter code
BMW									
5 (E28)									
525 e	05/83-	12/87	2693	125	92		CS55D	CS65D*	
525 e	09/81-	12/87	2693	122	90		CS55D	CS65D*	
525 e	12/84-	12/87	2693	129	95		CS55D	CS65D*	
525 i	06/81-	12/87	2495	150	110		CS55D	CS65D*	
528 i	06/81-	12/87	2788	184	135		CS55D	CS65D*	
535 i, M 535 i	01/85-	12/87	3430	185	136		CS55D	CS65D*	
535 i, M 535 i	01/85-	12/87	3430	192	141		CS75D		
535 i, M 535 i	01/85-	12/87	3430	218	160		CS75D		
M 3.5	08/85-	12/87	3453	286	211		CS75D		
5 (E34)									
524 td	03/88-	09/95	2443	115	85		CS100D		
525 td	04/93-	09/95	2497	115	85		CS100D		
525 tds	09/91-	09/95	2503	143	105		CS100D		
M 3.5	12/87-	12/88	3535	286	210		CS100D		
520 i	01/88-	06/90	1990	150	110		CS55D		
530 i	09/94-	11/95	2997	218	160		CS55D		
535 is	12/87-	12/93	3430	185	136		CS55D		
518 i	08/89-	09/95	1796	115	85		CS55D	CS65D*	
520 i	01/88-	08/91	1990	129	95		CS55D	CS65D*	
520 i 24V	09/89-	09/95	1991	150	110		CS55D	CS65D*	
525 i	01/88-	08/91	2494	170	125		CS55D	CS65D*	
525 i 24V	09/89-	09/95	2494	192	141		CS55D	CS65D*	
525 iX 24V	10/91-	09/95	2494	192	141		CS55D	CS65D*	
530 i	01/88-	08/91	2986	188	138		CS55D	CS65D*	
530 i V8	09/92-	09/95	2997	218	160		CS75D		
535 i	01/88-	09/95	3430	211	155		CS75D		
540 i V8	09/92-	09/95	3982	286	210		CS75D		
M 3.6	10/88-	05/92	3535	315	232		CS75D		
M 3.6 CAT	10/88-	05/92	3535	315	232		CS75D		
M 3.8	03/92-	09/95	3795	340	250		CS75D		
M5 3.5	09/90-	12/93	3535	314	231		CS75D		
M5 3.5	12/87-	12/88	3453	260	191		CS75D		
518 i	08/89-	09/95	1796	113	83		CS85D		
5 (E39)									
525 td	01/97-	06/03	2497	116	85		CS100D		
525 tds	01/96-	06/03	2503	143	105		CS100D		
M 5.0	09/98-	06/03	4988	313	230		CS100D		
520 i	01/96-	09/00	1991	150	110		CS75D		
520 i	04/99-	06/03	1991	136	100		CS75D		
523 i	11/95-	09/00	2494	170	125		CS75D		
525 i	09/00-	12/02	2494	186	137		CS75D		
528 i	11/95-	09/00	2793	193	142		CS75D		
530 i	09/00-	06/03	2979	228	168		CS75D		
535 i	04/96-	03/99	3498	235	173		CS75D		
535 i	04/99-	06/03	3498	245	180		CS75D		
530 d	09/00-	06/03	2926	193	142	CSA95GM**			
520 d	02/00-	06/03	1951	136	100	CSA95GM**	CS100D		
525 d	02/00-	06/03	2497	163	120	CSA95GM**	CS100D		
520 i	09/00-	06/03	2171	170	125	CSA95GM**	CS75D		
525 i	09/00-	06/03	2494	192	141	CSA95GM**	CS75D		
530 i	09/00-	06/03	2979	231	170	CSA95GM**	CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIak Starter code	CIak Starter code	CIak Starter code
BMW									
5 (E60)									
525 i	07/03-	12/09	2494	186	137		CS100D		
528 i	09/07-	03/10	2996	233	171		CS100D		
528 i xDrive	09/07-	03/10	2996	233	171		CS100D		
530 i	09/07-	12/09	2996	228	168		CS100D		
535 i	09/07-	03/10	2979	305	224		CS100D		
535 i xDrive	09/08-	03/10	2979	305	224		CS100D		
535 ix	09/08-	12/09	2979	305	224		CS100D		
540 i	09/05-	02/10	3982	306	225		CS100D		
545 i	09/03-	12/05	4398	329	242		CS100D		
550 i	09/05-	03/10	4799	355	261		CS100D		
525 i xDrive	09/08-	03/10	2996	218	160	CSA80GM**			
530 i xDrive	09/08-	03/10	2996	272	200	CSA80GM**			
520 i	09/07-	03/10	1995	170	125	CSA80GM**	CS75D		
520 d	07/05-	03/10	1995	163	120	CSA80GM**	CS85D		
520 d	09/05-	03/10	1995	150	110	CSA80GM**	CS85D		
520 d	09/07-	03/10	1995	177	130	CSA80GM**	CS85D		
525 d xDrive	09/08-	03/10	2993	197	145	CSA95GM**			
M	09/04-	03/10	4999	507	373	CSA95GM**			
520 i	04/06-	12/09	1995	156	115	CSA95GM**	CS100D		
520 i	07/03-	03/10	2171	170	125	CSA95GM**	CS100D		
520 i	12/06-	03/10	1995	163	120	CSA95GM**	CS100D		
523 i	01/07-	03/10	2497	190	140	CSA95GM**	CS100D		
523 i	07/05-	03/10	2497	177	130	CSA95GM**	CS100D		
525 d	01/07-	03/10	2993	197	145	CSA95GM**	CS100D		
525 d	06/04-	03/10	2497	177	130	CSA95GM**	CS100D		
525 d	12/04-	03/10	2497	163	120	CSA95GM**	CS100D		
525 i	01/07-	03/10	2996	218	160	CSA95GM**	CS100D		
525 i	07/05-	03/10	2497	218	160	CSA95GM**	CS100D		
525 i	09/03-	03/10	2494	192	141	CSA95GM**	CS100D		
525 xd	01/07-	03/10	2993	197	145	CSA95GM**	CS100D		
525 xi	01/07-	03/10	2996	218	160	CSA95GM**	CS100D		
525 xi	07/05-	03/10	2497	218	160	CSA95GM**	CS100D		
530 d	01/07-	03/10	2993	235	173	CSA95GM**	CS100D		
530 d	07/03-	03/10	2993	211	155	CSA95GM**	CS100D		
530 d	07/03-	03/10	2993	218	160	CSA95GM**	CS100D		
530 d	07/03-	03/10	2993	231	170	CSA95GM**	CS100D		
530 d xDrive	09/08-	03/10	2993	235	173	CSA95GM**	CS100D		
530 i	01/07-	03/10	2996	272	200	CSA95GM**	CS100D		
530 i	03/05-	03/10	2996	254	187	CSA95GM**	CS100D		
530 i	07/03-	03/10	2979	231	170	CSA95GM**	CS100D		
530 i	07/05-	03/10	2996	258	190	CSA95GM**	CS100D		
530 xd	01/07-	03/10	2993	235	173	CSA95GM**	CS100D		
530 xd	07/05-	03/10	2993	231	170	CSA95GM**	CS100D		
530 xi	01/07-	03/10	2996	272	200	CSA95GM**	CS100D		
530 xi	07/05-	03/10	2996	258	190	CSA95GM**	CS100D		
535 d	01/07-	03/10	2993	286	210	CSA95GM**	CS100D		
535 d	09/04-	03/10	2993	272	200	CSA95GM**	CS100D		
540 i	07/05-	03/10	4000	306	225	CSA95GM**	CS100D		
540 i	08/05-	03/10	2979	306	225	CSA95GM**	CS100D		
545 i	09/03-	03/10	4398	333	245	CSA95GM**	CS100D		
550 i	07/05-	03/10	4799	367	270	CSA95GM**	CS100D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
BMW									
5 (F10, F18)									
520 i	09/11-		1997	184	135	CSA80GM**			
528 i	09/10-	12/11	2996	243	179	CSA80GM**			
528 i	09/11-		1997	245	180	CSA80GM**			
528 i xDrive	09/11-		1997	245	180	CSA80GM**			
518 d	01/13-		1995	136	100	CSA95GM**			
518 d	01/13-		1995	143	105	CSA95GM**			
518 d	07/14-		1995	150	110	CSA95GM**			
520 d	03/10-		1995	163	120	CSA95GM**			
520 d	03/10-		1995	184	135	CSA95GM**			
520 d	07/14-		1995	190	140	CSA95GM**			
520 d xDrive	02/13-		1995	163	120	CSA95GM**			
520 d xDrive	02/13-		1995	184	135	CSA95GM**			
520 d xDrive	07/14-		1995	190	140	CSA95GM**			
520 i	09/11-		1997	163	120	CSA95GM**			
523 i	12/09-		2996	204	150	CSA95GM**			
525 d	02/10-		2993	204	150	CSA95GM**			
525 d	09/11-		1995	211	155	CSA95GM**			
525 d	09/11-		1995	218	160	CSA95GM**			
525 d xDrive	09/11-		1995	211	155	CSA95GM**			
525 d xDrive	09/11-		1995	218	160	CSA95GM**			
528 i	02/10-		2996	258	190	CSA95GM**			
530 d	09/11-		2993	258	190	CSA95GM**			
530 d	12/09-		2993	245	180	CSA95GM**			
530 d xDrive	09/11-		2993	258	190	CSA95GM**			
530 i	09/11-		2996	272	200	CSA95GM**			
535 d	08/10-		2993	299	220	CSA95GM**			
535 d	09/11-		2993	313	230	CSA95GM**			
535 d xDrive	09/11-		2993	313	230	CSA95GM**			
535 i	03/10-		2996	306	225	CSA95GM**			
535 i	09/10-		2979	305	224	CSA95GM**			
535 i	12/09-		2979	306	225	CSA95GM**			
535 i	12/09-		2979	326	240	CSA95GM**			
535 i xDrive	03/11-		2979	306	225	CSA95GM**			
535 i xDrive	07/13-		2979	326	240	CSA95GM**			
550 i	02/10-		4395	408	300	CSA95GM**			
550 i	05/13-		4395	449	330	CSA95GM**			
550 i	07/13-		4395	452	332	CSA95GM**			
550 i	09/12-		4395	405	298	CSA95GM**			
550 i xDrive	05/13-		4395	449	330	CSA95GM**			
550 i xDrive	07/13-		4395	452	332	CSA95GM**			
550 i xDrive	08/10-		4395	408	300	CSA95GM**			
550 i xDrive	09/12-		4395	405	298	CSA95GM**			
ActiveHybrid	09/11-		2979	306	225	CSA95GM**			
ActiveHybrid	09/11-		2979	340	250	CSA95GM**			
M 550 d xDrive	01/12-		2993	381	280	CSA95GM**			
M5	01/14-		4395	575	423	CSA95GM**			
M5	06/11-		4395	560	412	CSA95GM**			
M5	07/14-		4395	600	441	CSA95GM**			
523 i	03/10-		2497	204	150	CSA95GM**	CS100D		
5 Gran Turismo (F07)									
520 d	03/10-		1995	163	120	CSA95GM**			

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
BMW									
5 Gran Turismo (F07)									
520 d	10/11-		1995	184	135	CSA95GM**			
528 i	08/13-		1997	245	180	CSA95GM**			
530 d	07/10-		2993	211	155	CSA95GM**			
530 d	10/09-		2993	245	180	CSA95GM**			
530 d	10/09-		2993	258	190	CSA95GM**			
530 d xDrive	09/10-		2993	245	180	CSA95GM**			
530 d xDrive	10/09-		2993	258	190	CSA95GM**			
535 d	02/12-		2993	313	230	CSA95GM**			
535 d	09/10-		2993	299	220	CSA95GM**			
535 d xDrive	02/12-		2993	313	230	CSA95GM**			
535 d xDrive	09/10-		2993	299	220	CSA95GM**			
535 i	10/09-		2979	306	225	CSA95GM**			
535 i xDrive	09/10-		2979	306	225	CSA95GM**			
550 i	05/12-		4395	449	330	CSA95GM**			
550 i	08/13-		3982	408	300	CSA95GM**			
550 i	10/09-	12/10	4395	405	298	CSA95GM**			
550 i	10/09-		4395	408	300	CSA95GM**			
550 i xDrive	05/12-		4395	449	330	CSA95GM**			
550 i xDrive	09/10-		4395	405	298	CSA95GM**			
550 i xDrive	09/10-		4395	408	300	CSA95GM**			
5 Touring (E34)									
525 td	03/93-	01/97	2497	115	85		CS100D		
525 tds	12/91-	01/97	2503	143	105		CS100D		
518 g	11/95-	06/96	1796	115	85		CS55D	CS65D*	
518 i	03/93-	09/94	1796	113	83		CS55D	CS65D*	
518 i	09/94-	01/97	1796	115	85		CS55D	CS65D*	
520 i	11/91-	01/97	1991	150	110		CS55D	CS65D*	
525 i	11/91-	01/97	2494	192	141		CS55D	CS65D*	
525 ix	02/92-	01/97	2494	192	141		CS55D	CS65D*	
530 i V8	09/92-	01/97	2997	218	160		CS75D		
540 i	09/93-	01/97	3982	286	210		CS75D		
M 3.8	09/94-	01/97	3795	340	250		CS75D		
5 Touring (E39)									
525 tds	03/97-	05/04	2503	143	105		CS100D		
520 i	01/97-	09/00	1991	150	110		CS75D		
520 i	04/99-	05/04	1991	136	100		CS75D		
523 i	01/97-	09/00	2494	170	125		CS75D		
525 i	09/00-	12/03	2494	186	137		CS75D		
528 i	01/97-	09/00	2793	193	142		CS75D		
530 d	09/00-	05/04	2926	193	142	CSA95GM**			
520 d	02/00-	09/03	1951	136	100	CSA95GM**	CS100D		
525 d	02/00-	05/04	2497	163	120	CSA95GM**	CS100D		
520 i	09/00-	05/04	2171	170	125	CSA95GM**	CS75D		
525 i	09/00-	05/04	2494	192	141	CSA95GM**	CS75D		
530 i	09/00-	05/04	2979	231	170	CSA95GM**	CS75D		
5 Touring (E61)									
535 i	09/08-	12/10	2979	305	224		CS100D		
535 xi	09/07-	12/10	2979	305	224		CS100D		
525 d xDrive	09/08-		2993	197	145	CSA95GM**			
525 i xDrive	09/08-		2996	218	160	CSA95GM**			
530 i xDrive	09/08-		2996	272	200	CSA95GM**			



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIak Starter code	CIak Starter code	CIak Starter code
BMW									
5 Touring [E61]									
520 d	07/05-		1995	163	120	CSA95GM**	CS100D		
520 d	09/05-		1995	150	110	CSA95GM**	CS100D		
520 d	09/07-		1995	177	130	CSA95GM**	CS100D		
520 i	07/07-	08/10	1995	163	120	CSA95GM**	CS100D		
520 i	09/07-		1995	170	125	CSA95GM**	CS100D		
523 i	01/07-		2497	190	140	CSA95GM**	CS100D		
523 i	07/05-		2497	177	130	CSA95GM**	CS100D		
525 d	01/07-		2993	197	145	CSA95GM**	CS100D		
525 d	06/04-		2497	177	130	CSA95GM**	CS100D		
525 d	12/04-		2497	163	120	CSA95GM**	CS100D		
525 i	01/07-		2996	218	160	CSA95GM**	CS100D		
525 i	06/04-		2494	192	141	CSA95GM**	CS100D		
525 i	07/05-		2497	218	160	CSA95GM**	CS100D		
525 xd	01/07-		2993	197	145	CSA95GM**	CS100D		
525 xi	01/07-		2996	218	160	CSA95GM**	CS100D		
525 xi	07/05-		2497	218	160	CSA95GM**	CS100D		
530 d	01/07-		2993	235	173	CSA95GM**	CS100D		
530 d	06/04-		2993	218	160	CSA95GM**	CS100D		
530 d	07/05-		2993	231	170	CSA95GM**	CS100D		
530 d	11/05-		2993	211	155	CSA95GM**	CS100D		
530 d xDrive	09/08-		2993	235	173	CSA95GM**	CS100D		
530 i	01/07-		2996	272	200	CSA95GM**	CS100D		
530 i	07/05-		2996	258	190	CSA95GM**	CS100D		
530 xd	01/07-		2993	235	173	CSA95GM**	CS100D		
530 xd	07/05-		2993	231	170	CSA95GM**	CS100D		
530 xi	01/07-		2996	272	200	CSA95GM**	CS100D		
530 xi	07/05-		2996	258	190	CSA95GM**	CS100D		
535 d	01/07-		2993	286	210	CSA95GM**	CS100D		
535 d	09/04-		2993	272	200	CSA95GM**	CS100D		
545 i	06/04-		4398	333	245	CSA95GM**	CS100D		
550 i	07/05-		4799	367	270	CSA95GM**	CS100D		
M	02/07-		4999	507	373	CSA95GM**	CS100D		
5 Touring [F11]									
520 i	09/11-		1997	163	120	CSA80GM**			
520 i	09/11-		1997	184	135	CSA80GM**			
528 i	09/11-		1997	245	180	CSA80GM**			
528 i xDrive	09/11-		1997	245	180	CSA80GM**			
518 d	01/13-		1995	136	100	CSA95GM**			
518 d	01/13-		1995	143	105	CSA95GM**			
518 d	05/14-		1995	150	110	CSA95GM**			
520 d	04/10-		1995	163	120	CSA95GM**			
520 d	05/14-		1995	190	140	CSA95GM**			
520 d	09/10-		1995	184	135	CSA95GM**			
520 d xDrive	02/13-		1995	163	120	CSA95GM**			
520 d xDrive	02/13-		1995	184	135	CSA95GM**			
520 d xDrive	05/14-		1995	190	140	CSA95GM**			
523 i	09/10-		2996	204	150	CSA95GM**			
525 d	09/10-		2993	204	150	CSA95GM**			
525 d	09/11-		1995	211	155	CSA95GM**			
525 d	09/11-		1995	218	160	CSA95GM**			
525 d xDrive	09/11-		1995	211	155	CSA95GM**			

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIak Starter code	CIak Starter code	CIak Starter code
BMW									
5 Touring [F11]									
525 d xDrive	09/11-		1995	218	160	CSA95GM**			
528 i	09/10-		2996	258	190	CSA95GM**			
530 d	09/10-		2993	245	180	CSA95GM**			
530 d	09/11-		2993	258	190	CSA95GM**			
530 d xDrive	09/11-		2993	258	190	CSA95GM**			
530 i	09/11-		2996	272	200	CSA95GM**			
535 d	09/10-		2993	299	220	CSA95GM**			
535 d	09/11-		2993	313	230	CSA95GM**			
535 d xDrive	09/11-		2993	313	230	CSA95GM**			
535 i	09/10-		2979	306	225	CSA95GM**			
535 i xDrive	09/11-		2979	306	225	CSA95GM**			
550 i	05/13-		4395	449	330	CSA95GM**			
550 i	09/10-		4395	408	300	CSA95GM**			
M 550 d xDrive	01/12-		2993	381	280	CSA95GM**			
523 i	04/10-	12/11	2497	204	150	CSA95GM**	CS100D		
503 Convertible									
3.2	01/57-	05/61	3168	140	103		CS55D	CS65D*	
6 [E24]									
628 CSi	09/79-	08/87	2788	184	135		CS75D		
630 CS	04/76-	08/79	2986	184	135		CS75D		
630 CS	04/76-	08/79	2986	185	136		CS75D		
633 CSi	04/76-	09/78	3205	200	147		CS75D		
633 CSi	09/78-	08/84	3210	197	145		CS75D		
635 CSi	01/85-	05/89	3430	185	136		CS75D		
635 CSi	04/85-	09/90	3430	192	141		CS75D		
635 CSi	06/78-	08/88	3453	218	160		CS75D		
635 CSi	08/87-	05/89	3430	211	155		CS75D		
M 635 CSi	03/83-	10/89	3535	260	191		CS75D		
M 635 CSi	03/84-	05/89	3453	286	211		CS75D		
M 635 CSi	10/86-	10/88	3453	260	191		CS75D		
6 [E63]									
645 Ci	01/04-	12/05	4398	329	242		CS100D		
650 Ci	09/05-	12/10	4799	355	261		CS100D		
650 i	09/05-	12/10	4837	355	261		CS100D		
630 i	07/07-		2996	272	200	CSA95GM**	CS100D		
630 i	09/04-		2996	258	190	CSA95GM**	CS100D		
635 d	07/07-		2993	286	210	CSA95GM**	CS100D		
645 Ci	01/04-		4398	333	245	CSA95GM**	CS100D		
650 i	07/05-		4799	367	270	CSA95GM**	CS100D		
M	09/05-		4999	507	373	CSA95GM**	CS100D		
6 Convertible [E64]									
645 Ci	04/04-	12/05	4398	329	242		CS100D		
650 i	09/05-	12/10	4837	355	261		CS100D		
645 Ci	04/04-		4398	333	245		CS100D	CS110D*	
M	07/06-		4999	507	373		CS100D	CS110D*	
630 i	07/07-		2996	272	200	CSA95GM**			
630 i	09/04-		2996	258	190	CSA95GM**	CS100D		
635 d	07/07-		2993	286	210	CSA95GM**	CS100D		
650 i	07/05-		4799	367	270	CSA95GM**	CS100D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
BMW									
6 Convertible (F12)									
640 d	09/11-		2993	313	230	CSA95GM**			
640 d xDrive	09/11-		2993	313	230	CSA95GM**			
640 i	03/11-		2979	320	235	CSA95GM**			
640 i	09/11-		2979	305	224	CSA95GM**			
640 i xDrive	01/13-		2979	320	235	CSA95GM**			
650 i	03/11-		4395	408	300	CSA95GM**			
650 i	07/13-		4395	452	332	CSA95GM**			
650 i	09/11-	12/12	4395	405	298	CSA95GM**			
650 i	10/11-		4395	449	330	CSA95GM**			
650 i xDrive	01/12-		3982	408	300	CSA95GM**			
650 i xDrive	06/11-		4395	407	300	CSA95GM**			
650 i xDrive	07/13-		4395	452	332	CSA95GM**			
650 i xDrive	09/11-		4395	405	298	CSA95GM**			
650 i xDrive	11/11-		4395	449	330	CSA95GM**			
M6	01/12-		4395	560	412	CSA95GM**			
M6	02/14-		4395	575	423	CSA95GM**			
M6	07/15-		4395	600	441	CSA95GM**			
6 Coupe (F13)									
640 d	11/10-		2993	313	230	CSA95GM**			
640 d xDrive	09/11-		2993	313	230	CSA95GM**			
640 i	09/11-		2979	305	224	CSA95GM**			
640 i	11/10-		2979	320	235	CSA95GM**			
640 i xDrive	01/13-		2979	320	235	CSA95GM**			
650 i	07/13-		4395	452	332	CSA95GM**			
650 i	09/11-	12/12	4395	405	298	CSA95GM**			
650 i	10/11-		4395	449	330	CSA95GM**			
650 i	11/10-		4395	407	300	CSA95GM**			
650 i xDrive	01/11-		3982	408	300	CSA95GM**			
650 i xDrive	06/11-		4395	408	300	CSA95GM**			
650 i xDrive	07/13-		4395	452	332	CSA95GM**			
650 i xDrive	09/11-		4395	405	298	CSA95GM**			
650 i xDrive	11/11-		4395	449	330	CSA95GM**			
M6	01/12-		4395	560	412	CSA95GM**			
M6	02/14-		4395	575	423	CSA95GM**			
M6	07/15-		4395	600	441	CSA95GM**			
6 Gran Coupe (F06)									
640 d	09/11-		2993	313	230	CSA95GM**			
640 d xDrive	01/13-		2993	313	230	CSA95GM**			
640 i	01/12-		2979	305	224	CSA95GM**			
640 i	09/11-		2979	320	235	CSA95GM**			
640 i xDrive	01/13-		2979	320	235	CSA95GM**			
650 i	07/13-		4395	452	332	CSA95GM**			
650 i	09/13-		4395	456	335	CSA95GM**			
650 i	11/11-		4395	449	330	CSA95GM**			
650 i xDrive	05/13-		3982	408	300	CSA95GM**			
650 i xDrive	07/13-		4395	452	332	CSA95GM**			
650 i xDrive	09/12-		4395	456	335	CSA95GM**			
650 i xDrive	11/11-		4395	449	330	CSA95GM**			
M6	02/14-		4395	575	423	CSA95GM**			
M6	07/15-		4395	600	441	CSA95GM**			

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
BMW									
7 (E23)									
725 i	07/77-	06/86	2494	150	110		CS75D		
728	05/77-	08/79	2788	170	125		CS75D		
728 i	07/78-	08/86	2788	184	135		CS75D		
730	05/77-	08/79	2986	184	135		CS75D		
732 i	09/79-	08/86	3210	197	145		CS75D		
733 i	05/77-	08/86	3210	197	145		CS75D		
735 i	01/85-	08/86	3430	185	136		CS75D		
735 i	04/85-	08/86	3430	192	141		CS75D		
735 i	06/82-	06/86	3430	218	160		CS75D		
735 i	09/79-	08/86	3453	218	160		CS75D		
745 i	04/80-	04/83	3210	252	185		CS75D		
745 i	05/83-	08/86	3430	252	185		CS75D		
7 (E32)									
730 i, iL	12/86-	09/94	2986	188	138		CS75D		
730 i, iL	12/86-	09/94	2986	197	145		CS75D		
730 i, iL V8	04/92-	09/94	2997	218	160		CS85D		
735 i, iL	09/86-	09/92	3430	211	155		CS85D		
735 i, iL	09/86-	12/87	3430	220	162		CS85D		
735 iL	09/86-	12/92	3430	185	136		CS85D		
740 i, iL V8	04/92-	09/94	3982	286	210		CS85D		
750 i, iL V12	09/87-	09/94	4988	300	220		CS85D		
7 (E38)									
725 tds	04/96-	11/01	2503	143	105		CS100D		
728 i, iL	08/95-	11/01	2793	193	142		CS100D		
730 d	08/98-	04/00	2926	184	135		CS100D		
730 i, iL	10/94-	11/01	2997	211	155		CS100D		
730 i, iL	10/94-	11/01	2997	218	160		CS100D		
735 i, iL	01/96-	11/01	3498	235	173		CS100D		
740 d	05/99-	11/01	3901	245	180		CS100D		
740 i, iL	01/96-	11/01	4398	286	210		CS100D		
740 i, iL	10/94-	11/01	3982	286	210		CS100D		
750 i, iL	12/94-	11/01	5379	326	240		CS100D		
728i X	11/95-	09/01	2793	193	142		CS75D		
730 d	04/00-	11/01	2926	193	142	CSA95GM**	CS100D		
7 (E65, E66, E67)									
730 d	10/02-		2993	211	155	CSA95GM**			
730 d	10/02-		2993	218	160	CSA95GM**			
730 i, Li	03/05-		2996	250	184	CSA95GM**			
730 i, Li	03/03-		2979	231	170	CSA95GM**			
730 i, Li	03/05-		2996	258	190	CSA95GM**			
730 Ld	07/05-		2993	231	170	CSA95GM**			
735 i	03/05-		3999	306	225	CSA95GM**			
735 i, Li	11/01-		3600	272	200	CSA95GM**			
740 d	10/02-		3901	258	190	CSA95GM**			
740 i, Li	07/05-		4000	306	225	CSA95GM**			
745 d	03/05-	08/05	4423	300	220	CSA95GM**			
745 d	07/05-		4423	329	242	CSA95GM**			
745 i	09/03-	12/05	4398	329	242	CSA95GM**			
745 i	11/01-	12/03	4398	328	241	CSA95GM**			
745 i, Li	11/01-		4398	333	245	CSA95GM**			



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
BMW									
7 (E65, E66, E67)									
750 i	09/05-	12/08	4837	359	264	CSA95GM**			
750 i, Li	07/05-		4799	367	270	CSA95GM**			
760	02/03-	08/05	5972	435	320	CSA95GM**			
760 i	11/01-	12/09	5972	443	326	CSA95GM**			
760 i, Li	01/03-		5972	445	327	CSA95GM**			
7 (F01, F02, F03, F04)									
730 d	07/09-		2993	211	155	CSA95GM**			
730 d	07/12-		2993	258	190	CSA95GM**			
730 d	10/08-		2993	245	180	CSA95GM**			
730 d xDrive	07/12-		2993	258	190	CSA95GM**			
730 i	06/08-		2996	258	190	CSA95GM**			
740 d	07/12-		2993	313	230	CSA95GM**			
740 d	09/09-		2993	306	225	CSA95GM**			
740 d xDrive	07/12-		2993	313	230	CSA95GM**			
740 d xDrive	09/09-		2993	306	225	CSA95GM**			
740 i	07/12-		2979	320	235	CSA95GM**			
740 i	10/08-		2979	326	240	CSA95GM**			
740 i, Li	09/10-		2979	305	224	CSA95GM**			
740 i, Li xDrive	07/12-		2979	320	235	CSA95GM**			
750 d xDrive	07/12-		2993	381	280	CSA95GM**			
750 i	09/12-		4395	450	331	CSA95GM**			
750 i	10/08-		4395	408	300	CSA95GM**			
750 i	10/12-		4395	449	330	CSA95GM**			
750 i xDrive	09/09-		4395	408	300	CSA95GM**			
750 i xDrive	09/12-		4395	450	331	CSA95GM**			
750 i xDrive	10/12-		4395	449	330	CSA95GM**			
750 Li	09/11-		4395	405	298	CSA95GM**			
750 Li xDrive	09/08-		4395	405	298	CSA95GM**			
760 i	09/09-		5972	544	400	CSA95GM**			
760 i, Li	09/08-	12/11	5972	443	326	CSA95GM**			
ActiveHybrid	07/12-		2979	320	235	CSA95GM**			
ActiveHybrid	07/12-		2979	354	260	CSA95GM**			
ActiveHybrid	10/10-	12/12	4395	461	339	CSA95GM**			
ActiveHybrid	10/10-		4395	449	330	CSA95GM**			
ActiveHybrid	10/10-		4395	465	342	CSA95GM**			
8 (E31)									
850 CSi	04/93-	12/95	5576	378	278		CS100D		
840 Ci	01/96-	12/99	4398	286	210		CS72D		
840 i	02/93-	02/96	3982	286	210		CS72D		
850 Ci	09/94-	12/99	5379	326	240		CS72D		
850 CSi	04/93-	12/96	5576	380	280		CS72D		
850 i, Ci	04/90-	10/94	4988	300	220		CS72D		
M1 (E26)									
3.5	05/79-	05/83	3453	278	204		CS55D	CS65D*	
X1 (E84)									
sDrive 18 d	10/09-		1995	143	105	CSA70GM**			
sDrive 18 i	01/10-		1995	150	110	CSA70GM**			
sDrive 20 d	03/10-		1995	163	120	CSA70GM**			
sDrive 20 d	10/09-		1995	177	130	CSA70GM**			
xDrive 18 d	10/09-		1995	143	105	CSA70GM**			
xDrive 20 d	10/09-		1995	177	130	CSA70GM**			

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
BMW									
X1 (E84)									
sDrive 16 i	03/13-		1592	143	105	CSA70GM**	CS75D		
sDrive 16 d	04/12-		1995	116	85	CSA80GM**			
sDrive 18 d	03/09-		1995	136	100	CSA80GM**			
sDrive 20 d	07/12-		1995	184	135	CSA80GM**			
sDrive 20 i	09/11-		1997	184	135	CSA80GM**			
sDrive 20 i Flex	08/14-		1997	184	135	CSA80GM**			
sDrive 28 i	09/11-		1997	243	179	CSA80GM**			
sDrive 28 i	09/11-		2996	243	179	CSA80GM**			
xDrive 18 d	03/09-		1995	136	100	CSA80GM**			
xDrive 20 d	03/10-		1995	163	120	CSA80GM**			
xDrive 20 d	07/12-		1995	184	135	CSA80GM**			
xDrive 20 i	09/11-		1997	184	135	CSA80GM**			
xDrive 23 d	10/09-		1995	204	150	CSA80GM**			
xDrive 25 d	10/09-		1995	218	160	CSA80GM**			
xDrive 25 i	01/10-		2996	218	160	CSA80GM**			
xDrive 28 i	04/11-		1997	245	180	CSA80GM**			
xDrive 28 i	09/11-		2996	243	179	CSA80GM**			
xDrive 28 i	10/09-		2996	258	190	CSA80GM**			
sDrive 18 i	03/09-		1995	136	100	CSA80GM**	CS75D		
X3 (E83)									
2.5 i	01/04-	12/06	2494	186	137		CS75D		
3.0 i	01/04-	12/06	2979	228	168		CS75D		
3.0 i xDrive	09/06-	12/10	2996	215	160		CS75D		
xDrive 20 i	09/08-		1995	150	110	CSA70GM**			
xDrive 25 i	09/08-		2497	218	160	CSA70GM**			
xDrive 30 i	09/08-		2996	272	200	CSA70GM**			
2.0 i	07/05-		1995	150	110	CSA70GM**	CS55D	CS65D*	
xDrive 18 d	09/08-		1995	143	105	CSA80GM**			
xDrive 20 d	09/08-		1995	163	120	CSA80GM**			
xDrive 20 d	09/08-		1995	177	130	CSA80GM**			
xDrive 30 d	09/08-		2993	211	155	CSA80GM**			
2.5 si xDrive	07/06-	12/08	2497	211	155	CSA80GM**	CS85D		
xDrive 18 d	04/09-		1995	136	100	CSA80GM**	CS85D		
xDrive 30 d	09/08-		2993	218	160	CSA95GM**			
xDrive 35 d	09/08-		2993	286	210	CSA95GM**			
2.0 d	09/07-		1995	177	130	CSA95GM**	CS100D		
2.0 d	10/04-		1995	150	110	CSA95GM**	CS100D		
3.0 d	01/04-		2993	204	150	CSA95GM**	CS100D		
3.0 d	01/04-		2993	218	160	CSA95GM**	CS100D		
3.0 sd	09/06-		2993	286	210	CSA95GM**	CS100D		
2.5 i	01/04-		2494	192	141	CSA95GM**	CS75D		
2.5 si	09/06-		2497	218	160	CSA95GM**	CS75D		
3.0 i xDrive	01/04-		2979	231	170	CSA95GM**	CS75D		
3.0 si	09/06-		2996	272	200	CSA95GM**	CS75D		
X3 (F25)									
sDrive 18 d	08/11-		1995	136	100	CSA80GM**			
sDrive 18 d	08/11-		1995	143	105	CSA80GM**			
xDrive 28 i	04/11-		2996	258	190	CSA80GM**			
xDrive 28 i	08/11-		1997	245	180	CSA80GM**			
xDrive 28 i	09/10-		2996	243	179	CSA80GM**			
xDrive 30 d	05/11-		2993	211	155	CSA80GM**			



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
BMW									
X3 (F25)									
xDrive 30 d	05/11-		2993	258	190	CSA80GM**			
sDrive 18 d	02/14-		1995	150	110	CSA95GM**			
sDrive 20 i	02/14-		1997	184	135	CSA95GM**			
xDrive 20 d	02/14-		1995	190	140	CSA95GM**			
xDrive 20 d	09/10-		1995	163	120	CSA95GM**			
xDrive 20 d	09/10-		1995	184	135	CSA95GM**			
xDrive 20 i	09/11-		1997	184	135	CSA95GM**			
xDrive 35 d	09/11-		2993	313	230	CSA95GM**			
xDrive 35 i	09/10-		2979	306	225	CSA95GM**			
X4 (F26)									
xDrive 20 d	04/14-		1995	190	140	CSA95GM**			
xDrive 20 d	06/14-		1995	163	120	CSA95GM**			
xDrive 20 i	04/14-		1997	184	135	CSA95GM**			
xDrive 28 i	04/14-		1997	245	180	CSA95GM**			
xDrive 30 d	04/14-		2993	258	190	CSA95GM**			
xDrive 35 d	04/14-		2993	313	230	CSA95GM**			
xDrive 35 i	04/14-		2979	306	225	CSA95GM**			
X5 (E53)									
3.0	06/00-	12/06	2979	228	168		CS100D		
4.6 is	09/01-	12/03	4619	355	261		CS100D		
3.0 d	05/01-	12/03	2925	184	135	CSA95GM**	CS100D		
3.0 d	09/03-	12/06	2993	211	155	CSA95GM**	CS100D		
3.0 d	12/03-	12/06	2993	218	160	CSA95GM**	CS100D		
4.4 i	05/00-	12/03	4398	286	210	CSA95GM**	CS100D		
4.4 i	12/03-	09/06	4398	320	235	CSA95GM**	CS100D		
4.6 is	02/02-	12/03	4619	347	255	CSA95GM**	CS100D		
4.8 is	04/04-	09/06	4799	360	265	CSA95GM**	CS100D		
3.0 i	05/00-	12/06	2979	222	163	CSA95GM**	CS75D		
3.0 i	05/00-	12/06	2979	231	170	CSA95GM**	CS75D		
X5 (E70)									
3.0 si	02/07-	09/08	2996	230	171		CS75D		
3.0 d	02/07-	09/08	2993	211	155	CSA95GM**			
M	09/09-	06/13	4395	555	408	CSA95GM**			
M 50 d	08/11-	06/13	2993	381	280	CSA95GM**			
xDrive 30 d	09/08-	06/13	2993	235	173	CSA95GM**			
xDrive 30 d	09/10-	06/13	2993	245	180	CSA95GM**			
xDrive 30 i	09/08-	03/10	2996	272	200	CSA95GM**			
xDrive 30 i	09/08-	12/10	2996	230	171	CSA95GM**			
xDrive 35 d	09/08-	06/13	2993	286	210	CSA95GM**			
xDrive 35 d	09/08-	12/12	2993	269	198	CSA95GM**			
xDrive 35 i	09/10-	06/13	2979	306	225	CSA95GM**			
xDrive 40 d	09/10-	06/13	2993	306	225	CSA95GM**			
xDrive 48 i	09/08-	06/13	4799	355	261	CSA95GM**			
xDrive 50 i	06/10-	06/13	4395	408	300	CSA95GM**			
xDrive 50 i	09/09-	06/13	4395	405	298	CSA95GM**			
3.0 sd	09/07-	02/09	2993	286	210	CSA95GM**	CS100D		
xDrive 30 d	09/08-	06/13	2993	211	155	CSA95GM**	CS100D		
xDrive 35 i	02/12-	06/13	2979	320	235	CSA95GM**	CS100D		
3.0 d	02/07-	09/08	2993	235	173	CSA95GM**	CS75D		
3.0 si	02/07-	09/08	2996	272	200	CSA95GM**	CS75D		
4.8 i xDrive	02/07-	09/08	4799	355	261	CSA95GM**	CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
BMW									
X5 (F15, F85)									
sDrive 25 d	11/13-		1995	218	160		CS110D		
xDrive 25 d	11/13-		1995	218	160		CS110D		
xDrive 35 i	11/13-		2979	306	225		CS110D		
xDrive 40 d	12/13-		2993	313	230		CS110D		
M	12/14-		4395	575	423	CSA95GM**			
sDrive 25 d	07/15-		1995	231	170	CSA95GM**			
xDrive 25 d	07/15-		1995	231	170	CSA95GM**			
xDrive 30 d	07/13-		2993	258	190	CSA95GM**			
xDrive 35 i	11/13-		2979	326	240	CSA95GM**			
X6 (E71, E72)									
50 i	05/08-		4395	408	300	CSA95GM**			
ActiveHybrid	10/10-		4395	408	300	CSA95GM**			
ActiveHybrid	10/10-		4395	485	357	CSA95GM**			
M	07/15-		4395	575	423	CSA95GM**			
M	09/09-		4395	555	408	CSA95GM**			
M	09/09-		4395	563	414	CSA95GM**			
M 50 d	08/11-		2993	381	280	CSA95GM**			
xDrive 30 d	09/08-		2993	235	173	CSA95GM**			
xDrive 30 d	09/10-		2993	211	155	CSA95GM**			
xDrive 30 d	09/10-		2993	245	180	CSA95GM**			
xDrive 35 d	09/08-		2993	286	210	CSA95GM**			
xDrive 35 i	01/12-		2979	320	235	CSA95GM**			
xDrive 35 i	09/08-		2979	306	225	CSA95GM**			
xDrive 40 d	10/10-		2993	306	225	CSA95GM**			
xDrive 50 i	05/08-		4395	405	298	CSA95GM**			
xDrive 50 i	09/08-		4395	408	300	CSA95GM**			
30 d	05/08-		2993	235	173	CSA95GM**	CS100D		
35 d	05/08-		2993	286	210	CSA95GM**	CS100D		
35 i	05/08-		2979	306	225	CSA95GM**	CS100D		
xDrive 35 i	08/09-		2979	326	240	CSA95GM**	CS100D		
xDrive 50 i	08/09-		4395	449	330	CSA95GM**	CS100D		
X6 (F16, F86)									
M	12/14-		4395	575	423	CSA95GM**			
xDrive 30 d	08/14-		2993	211	155	CSA95GM**			
xDrive 30 d	08/14-		2993	258	190	CSA95GM**			
Z1									
2.5	06/88-	06/91	2494	170	125		CS60D		
Z3 (E36)									
1.8	10/95-	10/98	1796	116	85		CS75D		
1.9	01/99-	01/03	1895	116	85		CS75D		
1.9	07/98-	01/03	1895	118	87		CS75D		
1.9	10/95-	03/99	1895	140	103		CS75D		
2.0	04/99-	01/03	1991	150	110		CS75D		
2.8	01/96-	07/00	2793	194	143		CS75D		
2.8	04/97-	06/00	2793	192	141		CS75D		
3.0	06/00-	12/02	2979	228	168		CS75D		
M 3.2	03/97-	06/01	3201	321	236		CS75D		
2.2	08/00-	01/03	2171	170	125	CSA70GM**	CS75D		
3.0	06/00-	01/03	2979	231	170	CSA70GM**	CS75D		
M 3.2	04/00-	04/01	3201	343	252	CSA70GM**	CS75D		
M 3.2	06/01-	01/03	3246	325	239	CSA70GM**	CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
BMW									
Z3 Coupe (E36)									
2.8	07/97-	06/00	2793	192	141		CS75D		
M	02/98-	06/01	3201	321	236		CS75D		
3.0	06/00-	06/03	2979	231	170	CSA70GM**	CS75D		
M	06/01-	06/03	3246	325	239	CSA70GM**	CS75D		
M	08/00-	06/03	3201	343	252	CSA70GM**	CS75D		
Z4 (E85)									
2.5 i	02/03-	12/05	2494	186	137		CS55D		
3.0 i	02/03-	12/05	2979	228	168		CS55D		
3.0 si	09/05-	12/08	2996	218	160		CS55D		
3.0 si	09/08-	12/09	2996	230	172		CS55D		
2.0 i	04/05-		1995	150	110	CSA70GM**	CS55D	CS65D*	
2.2 i	10/03-		2171	170	125	CSA70GM**	CS55D	CS65D*	
2.5 i	01/06-		2497	177	130	CSA70GM**	CS55D	CS65D*	
2.5 i	02/03-		2494	192	141	CSA70GM**	CS55D	CS65D*	
2.5 si	01/06-		2497	218	160	CSA70GM**	CS55D	CS65D*	
3.0 i	02/03-		2979	231	170	CSA70GM**	CS55D	CS65D*	
3.0 si	01/06-		2996	265	195	CSA70GM**	CS55D	CS65D*	
M	03/06-		3246	343	252	CSA70GM**	CS55D	CS65D*	
Z4 (E89)									
sDrive 18 i	04/13-		1997	156	115	CSA70GM**			
sDrive 23 i	05/09-		2497	204	150	CSA70GM**			
sDrive 30 i	05/09-		2996	258	190	CSA70GM**			
sDrive 30 i	09/09-		2996	233	171	CSA70GM**			
sDrive 35 i	05/09-		2979	306	225	CSA70GM**			
sDrive 35 is	09/09-		2979	359	264	CSA70GM**			
sDrive 35 is	09/10-		2979	340	250	CSA70GM**			
sDrive 20 i	09/11-		1997	163	120	CSA80GM**			
sDrive 20 i	09/11-		1997	184	135	CSA80GM**			
sDrive 28 i	09/11-		1997	245	180	CSA80GM**			
Z4 Coupe (E86)									
3.0 si	03/06-	12/07	2996	218	160		CS55D		
M	03/06-	12/08	3246	320	235		CS55D		
3.0 si	03/06-		2996	265	195	CSA60GM**	CS55D	CS65D*	
M	03/06-		3246	343	252	CSA60GM**	CS55D	CS65D*	
Z8 (E52)									
4.8	09/02-	06/03	4837	379	279		CS100D		
4.9	06/00-	06/03	4941	400	294	CSA95GM**	CS100D		
BRISTOL									
411									
6.3	01/69-	12/73	6277	340	250		CS70LA		
BLenheim Convertible									
5.9	01/01-	04/11	5898	400	294		CS70LA		
Blenheim									
3	01/99-	04/11	5898	390	287		CS70LA		
BUGATTI									
EB 110									
GT	09/91-	12/96	3500	559	411		CS100D		
S	09/92-	12/96	3500	612	450		CS100D		
VEYRON EB 16.4									
8.0 W16	10/03-	12/12	7993	1001	736	CSA95GM**	CS100D		
8.0 W16 Super Sport	07/10-	12/12	7993	1200	882	CSA95GM**	CS100D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
BUGATTI									
VEYRON Grand Sport EB 16.4									
8.0 W16	03/09-		7993	1001	736	CSA95GM**	CS100D		
8.0 W16 Super Sport	07/10-		7993	1200	882	CSA95GM**	CS100D		
BUICK									
CENTURY Saloon									
5.7 D	04/78-	12/79	5736	105	77		CS70LA		
LE SABRE									
3.8	01/99-		3791	208	153		CS70LA		
PARK AVENUE									
3.8	01/91-	10/96	3791	173	127		CS70LA		
3.8	10/90-	10/96	3791	208	153		CS70LA		
3.8	10/94-	10/96	3791	204	150		CS70LA		
3.8	10/96-	09/05	3791	203	149		CS70LA		
3.8	10/96-	12/05	3791	204	150		CS70LA		
3.8	10/96-	12/05	3791	208	153		CS70LA		
3.8 Supercharged	10/96-	12/05	3791	243	179		CS70LA		
SKYLARK (N)									
2.8	04/79-	12/82	2838	117	86		CS70LA		
SKYLARK									
3.3 V6	09/89-	12/91	3340	162	119		CS70LA		
CADILLAC									
BLS Wagon									
1.9 D	12/07-		1910	150	110	CSA70GM**	CS75D		
1.9 D	12/07-		1910	180	132	CSA70GM**	CS75D		
2.0 T	12/07-		1998	175	129	CSA70GM**	CS75D		
2.0 T	12/07-		1998	210	154	CSA70GM**	CS75D		
2.0 T AWD	12/07-		1998	210	154	CSA70GM**	CS75D		
2.0 T Flexpower	12/07-		1998	200	147	CSA70GM**	CS75D		
2.8 T	08/10-		2792	280	206	CSA70GM**	CS75D		
2.8 T	12/07-		2792	255	188	CSA70GM**	CS75D		
2.8 T AWD	10/08-		2792	280	206	CSA70GM**	CS75D		
BLS									
1.9 D	04/06-		1910	150	110	CSA70GM**	CS75D		
1.9 D	12/07-		1910	180	132	CSA70GM**	CS75D		
2.0 T	04/06-		1998	175	129	CSA70GM**	CS75D		
2.0 T	04/06-		1998	210	154	CSA70GM**	CS75D		
2.0 T AWD	04/06-		1998	210	154	CSA70GM**	CS75D		
2.0 T Flexpower	12/07-		1998	200	147	CSA70GM**	CS75D		
2.8 T	04/06-		2792	255	188	CSA70GM**	CS75D		
2.8 T	12/09-	12/10	2792	280	206	CSA70GM**	CS75D		
2.8 T AWD	10/08-		2792	280	206	CSA70GM**	CS75D		
CTS Coupe									
3.6	09/10-		3564	309	227		CS75D		
3.6	09/11-	12/12	3564	296	218		CS75D		
3.6	09/13-		3564	322	237		CS75D		
3.6 AWD	09/10-		3564	309	227		CS75D		
3.6 AWD	09/11-	12/12	3564	296	218		CS75D		
3.0	01/10-		2997	273	201	CSA70GM**	CS75D		
3.0 AWD	01/10-		2997	273	201	CSA70GM**	CS75D		
3.6	01/08-		3564	311	229	CSA70GM**	CS75D		
3.6	09/11-		3564	322	237	CSA70GM**	CS75D		
3.6 AWD	01/08-		3564	311	229	CSA70GM**	CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
CADILLAC									
CTS Coupe									
3.6 AWD	09/11-		3564	322	237	CSA70GM**	CS75D		
6.2 V	01/08-		6162	564	415	CSA70GM**	CS75D		
CTS Sport Wagon									
3.6	09/09-	12/10	3564	309	227		CS75D		
3.6	09/11-	12/12	3564	296	218		CS75D		
3.6 AWD	09/09-	12/10	3564	309	227		CS75D		
3.6 AWD	09/11-	12/12	3564	296	218		CS75D		
6.2	09/11-		6162	564	415		CS75D		
6.2 V	07/14-		6162	564	415		CS75D		
3.0	01/08-		2997	276	203	CSA70GM**	CS75D		
3.0 AWD	01/08-		2997	276	203	CSA70GM**	CS75D		
3.6	01/08-		3564	311	229	CSA70GM**	CS75D		
3.6	09/11-		3564	322	237	CSA70GM**	CS75D		
3.6 AWD	01/08-		3564	311	229	CSA70GM**	CS75D		
3.6 AWD	09/11-		3564	322	237	CSA70GM**	CS75D		
6.2	09/11-		6162	564	415	CSA70GM**	CS75D		
CTS									
5.7 V8	03/05-	09/07	5665	400	294		CS55L		
2.6	03/02-	09/07	2597	185	136		CS70LA		
2.6	04/03-	09/07	2597	181	133		CS70LA		
2.8	03/05-	09/07	2792	215	158		CS70LA		
3.2	03/02-	09/07	3175	218	160		CS70LA		
3.2	09/02-	12/04	3175	223	164		CS70LA		
3.6	03/05-	09/07	3564	257	189		CS70LA		
3.6	09/03-	12/07	3564	258	190		CS70LA		
3.0	09/09-		2997	273	201		CS75D		
3.6	01/08-	12/10	3564	266	196		CS75D		
3.6	07/14-		3564	426	313		CS75D		
3.6	09/11-	12/12	3564	296	218		CS75D		
3.6	09/13-		3564	325	239		CS75D		
3.6	09/15-		3564	340	250		CS75D		
2.8	01/08-		2792	211	155	CSA70GM**	CS75D		
3.0	01/08-		2997	276	203	CSA70GM**	CS75D		
3.0 AWD	01/08-		2997	276	203	CSA70GM**	CS75D		
3.6	01/08-		3564	311	229	CSA70GM**	CS75D		
3.6	01/10-		3564	271	199	CSA70GM**	CS75D		
3.6	09/11-		3564	322	237	CSA70GM**	CS75D		
3.6 AWD	01/08-		3564	311	229	CSA70GM**	CS75D		
3.6 AWD	01/10-		3564	271	199	CSA70GM**	CS75D		
3.6 AWD	09/11-		3564	322	237	CSA70GM**	CS75D		
6.2	01/09-		6162	564	415	CSA70GM**	CS75D		
DEVILLE									
4.6	09/95-	09/99	4565	305	224		CS72D		
4.6	09/96-	09/99	4565	279	205		CS72D		
4.6	09/99-	09/04	4565	279	205		CS72D		
4.6	09/99-	12/05	4565	273	201		CS72D		
4.6	10/93-	09/99	4565	305	224		CS72D		
4.6	10/93-	12/94	4565	273	201		CS72D		
4.6 Concours	10/93-	09/99	4565	279	205		CS72D		
4.6 DHS	10/99-	09/04	4565	279	205		CS72D		
4.6 DTS	10/99-	09/04	4565	305	224		CS72D		
4.9	10/93-	09/95	4893	203	149		CS72D		
4.9 Touring	10/90-	09/93	4893	203	149		CS72D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
CADILLAC									
DTS									
4.6	06/05-	12/11	4565	279	205		CS72D		
ELDORADO Coupe									
4.6	09/91-	09/94	4565	299	220		CS70LA		
4.6	09/92-	12/94	4565	273	201		CS70LA		
4.6	09/94-	09/02	4565	305	224		CS70LA		
4.6	09/94-	09/02	4605	305	224		CS70LA		
4.6	10/93-	09/02	4565	279	205		CS70LA		
4.5	10/87-	09/89	4467	156	115		CS72D		
4.9	10/90-	09/91	4893	203	149		CS72D		
ESCALADE Pickup									
6.2	01/10-		6162	409	301	CSA70GM**	CS75D		
6.2 AWD	01/10-		6162	409	301	CSA70GM**	CS75D		
ESCALADE									
6.0	06/01-	09/06	5966	349	257		CS55L	CS72D*	
6.0 AWD	10/00-	09/06	5966	349	257		CS55L	CS72D*	
6.2	10/06-	12/14	6162	409	301		CS72D		
6.2 AWD	09/14-		6162	426	313		CS72D		
6.2 AWD	10/06-	12/14	6162	409	301		CS72D		
5.7	09/99-	12/00	5735	258	190		CS75D		
5.7 AWD	10/98-	10/06	5733	258	190		CS75D		
6.0 HYBRID	09/10-	12/13	5967	337	248		CS75D		
6.0 HYBRID AWD	09/10-	12/13	5967	337	248		CS75D		
6.2 FLEXFUEL AWD	07/14-		6162	426	313		CS75D		
6.0 HYBRID	11/10-	12/13	5967	337	248	CSA70GM**	CS75D		
6.0 HYBRID AWD	11/10-	12/13	5967	337	248	CSA70GM**	CS75D		
6.2 FLEXFUEL	10/06-	12/14	6162	409	301	CSA70GM**	CS75D		
6.2 FLEXFUEL AWD	10/06-	12/14	6162	409	301	CSA70GM**	CS75D		
SEVILLE (6K_)									
4.6	06/92-	09/93	4565	299	220		CS72D		
4.6	10/93-	09/97	4565	279	205		CS72D		
4.6	10/93-	09/97	4565	305	224		CS72D		
SEVILLE II (K)									
4.5 V8	09/87-	09/90	4472	182	134		CS70LA		
4.9	10/90-	09/91	4893	204	150		CS70LA		
5.7 D	08/79-		5736	105	77		CS70LA		
4.5	10/87-	09/89	4467	156	115		CS72D		
4.9	10/90-	09/93	4893	203	149		CS72D		
SEVILLE									
4.6	10/00-	09/04	4565	299	220		CS70LA		
4.6 SLS V8	09/97-	09/04	4565	279	205		CS70LA		
4.6 STS V8	09/97-	09/04	4565	305	224		CS70LA		
SRX									
3.0 AWD	10/09-		2997	265	195		CS75D		
3.6	01/12-		3564	313	230		CS75D		
3.6	09/03-	12/06	3564	264	194		CS75D		
3.6 AWD	01/12-		3564	313	230		CS75D		
3.6 AWD	09/03-	12/06	3564	264	194		CS75D		
4.6	09/03-	12/09	4565	325	239		CS75D		
2.8	01/09-		2792	305	224	CSA70GM**	CS75D		
2.8 AWD	01/09-		2792	305	224	CSA70GM**	CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
CADILLAC									
SRX									
3.0	01/09-		2996	269	198	CSA70GM**	CS75D		
3.0 AWD	01/09-		2996	269	198	CSA70GM**	CS75D		
3.0 AWD	01/09-		2997	270	199	CSA70GM**	CS75D		
3.6	07/04-	12/08	3564	258	190	CSA70GM**	CS75D		
3.6 AWD	10/12-		3564	318	234	CSA70GM**	CS75D		
3.6 Rear Wheel Drive	01/04-	12/08	3564	258	190	CSA70GM**	CS75D		
4.6 AWD	07/04-	12/08	4565	325	239	CSA70GM**	CS75D		
4.6 Rear Wheel Drive	01/04-	12/08	4565	326	240	CSA70GM**	CS75D		
STS									
4.4 Kompressor	09/05-	12/07	4371	476	350		CS72D		
4.4 Kompressor AWD	09/05-	12/07	4371	476	350		CS72D		
3.6	09/07-	12/11	3564	306	225		CS75D		
3.6 AWD	09/04-	12/05	3564	257	189		CS75D		
3.6 AWD	09/07-	12/11	3564	306	225		CS75D		
4.6	09/07-	12/10	4565	320	235		CS75D		
4.6	09/07-	12/10	4565	325	239		CS75D		
3.6	05/05-	12/07	3564	257	189	CSA70GM**	CS75D		
3.6	10/09-		3564	311	229	CSA70GM**	CS75D		
3.6 AWD	10/09-		3564	311	229	CSA70GM**	CS75D		
4.6	05/05-	12/07	4565	325	239	CSA70GM**	CS75D		
4.6 AWD	09/04-	12/05	4565	325	239	CSA70GM**	CS75D		
XLR									
4.4	03/04-	09/09	4371	450	331		CS60D		
4.6	03/04-	09/09	4565	326	240		CS60D		
CARBODIES									
FL2									
2.2 D	01/67-	09/72	2199	68	50		CS110DT		
2.2 D	01/67-	12/72	2178	55	40		CS110DT		
2.3 D	09/72-	09/85	2286	60	44		CS110DT		
2.5 D	01/85-	12/89	2494	67	49		CS110DT		
FX FAIRWAY									
2.7 TD	01/87-		2663	86	63		CS110DT		
FX4									
2.2 D	01/59-	08/72	2178	55	40		CS110DT		
2.2 D	01/59-	08/72	2199	68	50		CS110DT		
2.3 D	09/72-	08/85	2286	60	44		CS110DT		
2.5 D	09/85-	12/89	2494	68	50		CS110DT		
FX4R									
2.25 D	01/82-	12/85	2286	60	44		CS110DT		
FX4S									
2.5 D	01/86-	12/89	2494	67	49		CS110DT		
CHEVROLET									
ALERO									
2.2	12/01-	09/04	2198	141	104		CS55L		
2.4 16V	03/99-	09/04	2392	141	104		CS55L		
3.4 V6	03/99-	09/04	3350	177	130		CS55L		
AVEO Hatchback (T250, T255)									
1.2	04/08-		1206	75	55		CS60LA		
1.2	04/08-		1206	84	62		CS60LA		
1.2	10/08-		1150	72	53		CS60LA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
CHEVROLET									
AVEO Hatchback (T250, T255)									
1.2 LPG	04/08-		1206	84	62		CS60LA		
1.4	04/08-		1399	101	74		CS60LA		
AVEO Hatchback (T300)									
1.6	03/11-		1598	116	85		CS55D	CS65D*	
1.2	03/11-		1229	69	51		CS60LA		
1.2	03/11-		1229	86	63		CS60LA		
1.2 LPG	11/12-		1229	86	63		CS60LA		
1.4	03/11-		1398	101	74		CS60LA		
1.4 Turbo	08/13-		1364	140	103		CS60LA		
1.3 D	07/11-		1248	75	55	CSA60GM**			
1.3 D	07/11-		1248	95	70	CSA60GM**			
AVEO Saloon (T200)									
1.6	09/03-		1598	105	77		CS60LA		
AVEO Saloon (T250, T255)									
1.2	01/08-		1206	75	55		CS60LA		
1.2	01/08-		1206	84	62		CS60LA		
1.2	03/06-	12/07	1150	72	53		CS60LA		
1.2 LPG	01/09-		1206	84	62		CS60LA		
1.4	03/06-	12/07	1399	94	69		CS60LA		
1.4	09/08-		1399	101	74		CS60LA		
1.5	05/05-		1498	84	62		CS60LA		
1.6	05/05-		1598	103	76		CS60LA		
AVEO Saloon (T300)									
1.2	03/11-		1229	69	51		CS60LA		
1.2	03/11-		1229	86	63		CS60LA		
1.2 LPG	11/12-		1229	86	63		CS60LA		
1.4	07/11-		1398	100	74		CS60LA		
1.6	03/11-		1598	116	85		CS60LA		
1.3 D	07/11-		1248	75	55	CSA60GM**			
1.3 D	07/11-		1248	95	70	CSA60GM**			
BLAZER S10									
2.8 AWD	09/82-	12/89	2838	126	93		CS55D	CS65D*	
4.3	09/88-	08/94	4300	156	115		CS55D	CS65D*	
4.3 V6 AWD	01/94-	09/05	4296	193	142		CS75D	CS75L*	
CAMARO (FP_)									
5.0	12/81-	12/92	5001	152	112		CS55L		
CAMARO Convertible									
3.4	10/92-	09/95	3350	162	119		CS55L		
3.8	10/95-	09/97	3791	203	149		CS55L		
3.8 V6	07/98-	12/02	3791	193	142		CS55L		
3.6	01/11-	12/11	3564	317	233		CS75D		
3.6	09/11-		3564	328	241		CS75D		
3.6	01/11-		3564	316	232	CSA80GM**	CS75D		
6.2	01/11-		6162	405	298	CSA80GM**	CS75D		
6.2	01/11-		6162	432	318	CSA80GM**	CS75D		
CAMARO									
3.4 V6	12/92-	07/98	3350	162	119		CS55L		
3.8	07/98-	12/02	3791	193	142		CS55L		
3.8	09/01-	12/02	3791	197	145		CS55L		
3.8	09/79-	12/81	3800	112	82		CS55L		
3.8	10/95-	09/97	3791	203	149		CS55L		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
CHEVROLET									
CAMARO									
5.0	01/70-	12/81	5001	150	110		CS55L		
5.7	07/98-	12/02	5666	288	212		CS55L		
5.7	09/00-	12/02	5666	314	231		CS55L		
5.7	09/97-	12/00	5666	309	227		CS55L		
5.7	12/92-	07/98	5733	288	212		CS55L		
5.7 V8	12/92-	07/98	5733	279	205		CS55L		
3.6	04/11-	12/11	3564	292	215		CS75D		
3.6	09/09-		3564	305	224		CS75D		
3.6	09/09-		3564	309	227		CS75D		
3.6	09/15-		3564	340	250		CS75D		
6.2	09/15-		6162	461	339		CS75D		
3.6	01/11-		3564	316	232	CSA80GM**	CS75D		
3.6	09/11-		3564	328	241	CSA80GM**	CS75D		
6.2	09/09-		6162	405	298	CSA80GM**	CS75D		
6.2	09/09-		6162	432	318	CSA80GM**	CS75D		
CAPRICE									
5.0	01/70-	12/83	5001	152	112		CS55L		
5.7	01/83-	01/90	5735	163	120		CS55L		
CAPTIVA (C100, C140)									
2.0 D	09/07-		1991	150	110		CS100LA		
2.0 D	10/06-		1991	126	93		CS100LA		
2.0 D 4WD	10/06-		1991	126	93		CS100LA		
2.0 D 4WD	10/06-		1991	150	110		CS100LA		
2.2 D 4WD	03/11-		2231	163	120		CS100LA		
2.4	06/06-		2405	136	100		CS55L		
2.4	12/06-		2405	140	103		CS55L		
2.4 4WD	06/06-		2405	136	100		CS55L		
2.4 4WD	12/06-		2405	140	103		CS55L		
2.2 D	01/13-		2231	187	138		CS60LA		
2.2 D	03/11-		2231	163	120		CS60LA		
2.2 D 4WD	01/13-		2231	187	138		CS60LA		
2.2 D 4WD	03/11-		2231	184	135		CS60LA		
2.4	01/11-		2384	169	124		CS60LA		
2.4	01/11-		2384	185	136		CS60LA		
2.4	03/11-		2384	167	123		CS60LA		
2.4 4WD	03/11-		2384	167	123		CS60LA		
2.4 LPG	01/07-		2405	136	100		CS60LA		
2.4 LPG 4WD	01/07-		2405	136	100		CS60LA		
3.0 4WD	01/10-		2997	258	190		CS70LA		
3.0 4WD	01/11-		2997	264	194		CS70LA		
3.2 4WD	06/06-		3195	230	169		CS75L		
CORSICA (1_69)									
2.2	01/91-	12/96	2190	97	71		CS55L		
2.2	01/94-	12/96	2190	112	82		CS55L		
3.1	04/87-	12/96	3135	141	104		CS55L		
CORVETTE (C6)									
6.2	02/08-		6162	437	321		CS55L		
6.2	03/06-		6162	430	316		CS55L		
6.2 ZR1	09/08-		6162	647	476		CS60D		
6.0	09/04-		5967	405	298		CS75L		
Z06 7.0	03/06-		7008	498	371		CS75L		
Z06 7.0	03/06-		7008	512	377		CS75L		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
CHEVROLET									
CORVETTE Convertible (1YY)									
5.6	01/85-	01/97	5657	243	179		CS55L		
5.7	01/89-	01/97	5734	248	182		CS55L		
5.7	09/85-	12/86	5733	234	172		CS55L		
5.7	10/85-	09/89	5733	243	179		CS55L		
5.7	10/89-	09/91	5733	253	186		CS55L		
5.7	10/91-	04/97	5733	305	224		CS55L		
5.7	10/91-	09/97	5733	282	207		CS55L		
CORVETTE Convertible (C6)									
6.2	02/08-		6162	437	321		CS55L		
6.2	03/06-		6162	430	316		CS55L		
6.2 ZR1	09/08-	04/10	6162	647	476		CS60D		
Z06 7.0	06/12-		7008	512	377		CS60D		
6.0	09/04-		5967	405	298		CS75L		
CORVETTE Convertible									
5.7	09/97-	09/04	5666	344	253		CS55L		
CORVETTE									
5.7	01/97-	09/04	5666	344	253		CS55L		
5.7	09/00-	12/04	5666	355	261		CS55L		
5.7	09/87-	12/91	5733	248	182		CS55L		
5.7	09/94-	12/96	5733	305	224		CS55L		
5.7	09/97-	12/00	5666	350	257		CS55L		
5.7	09/98-	12/04	5666	167	123		CS55L		
5.7	09/98-	12/04	5666	205	151		CS55L		
5.7	10/00-	03/04	5666	390	287		CS55L		
5.7	10/90-	04/97	5727	379	279		CS55L		
5.7	10/91-	04/97	5733	281	207		CS55L		
5.7	10/91-	04/97	5733	305	224		CS55L		
5.7	10/95-	04/97	5727	334	246		CS55L		
CRUZE (J300)									
1.6	05/09-		1598	109	80		CS55L		
1.6	05/09-		1598	113	83		CS55L		
1.6	05/09-		1598	124	91		CS55L		
1.6	12/12-		1598	117	86		CS55L		
1.6	12/12-		1598	121	89		CS55L		
1.8	05/09-		1796	137	101		CS55L		
1.8	05/09-		1796	141	104		CS55L		
1.8	11/09-		1796	140	103		CS55L		
1.8	12/12-		1796	147	108		CS55L		
1.8 LPG	06/11-		1796	141	104		CS55L		
2.0 CDI	09/13-		1956	150	110		CS72D		
1.7 D	01/12-		1686	131	96		CS72D	CS85D*	
2.0 CDI	05/09-		1991	123	90		CS72D	CS85D*	
2.0 CDI	05/09-		1991	125	92		CS72D	CS85D*	
2.0 CDI	05/09-		1991	150	110		CS72D	CS85D*	
2.0 CDI	08/10-		1998	163	120		CS72D	CS85D*	
1.4	07/13-		1398	101	74		CS85D		
1.7 TD	11/13-		1686	110	81		CS85D		
CRUZE Hatchback (J305)									
1.4	06/12-		1362	140	103		CS55L		
1.6	01/12-		1598	109	80		CS55L		
1.6	06/11-		1598	124	91		CS55L		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
CHEVROLET									
CRUZE Hatchback (J305)									
1.6	12/12-		1598	117	86		CS55L		
1.6	12/12-		1598	121	89		CS55L		
1.8	06/11-		1796	141	104		CS55L		
1.8	10/11-		1796	140	103		CS55L		
1.8	12/12-		1796	147	108		CS55L		
1.8 LPG	06/11-		1796	141	104		CS55L		
1.7 D	01/12-		1686	131	96		CS72D	CS85D*	
2.0 CDI	06/11-		1998	163	120		CS72D	CS85D*	
1.4	07/13-		1398	101	74		CS85D		
1.7 TD	08/13-		1686	110	81	CSA70GM**			
CRUZE Station Wagon (J308)									
1.4	08/12-		1362	140	103		CS55L		
1.6	08/12-		1598	124	91		CS55L		
1.6	12/12-		1598	117	86		CS55L		
1.6	12/12-		1598	121	89		CS55L		
1.8	08/12-		1796	141	104		CS55L		
1.8	12/12-		1796	147	108		CS55L		
1.7 TD	08/12-		1686	131	96		CS72D	CS85D*	
2.0 TD	08/12-		1998	163	120		CS72D	CS85D*	
1.4	07/13-		1398	101	74		CS85D		
1.7 TD	11/13-		1686	110	81		CS85D		
EPICA (KL1_)									
2.0 D	01/07-		1991	150	110		CS100LA		
2.0	01/05-	12/06	1998	128	94		CS70LA		
2.0	01/05-	12/06	1998	133	98		CS70LA		
2.0	06/06-		1993	144	105		CS70LA		
2.0	08/06-		1998	116	85		CS70LA		
2.0	08/06-		1998	131	96		CS70LA		
2.5	06/06-		2492	156	115		CS70LA		
EVANDA									
2.0	03/05-		1998	131	96		CS60LA		
HHR									
2.4	01/06-	12/11	2384	174	128		CS60D		
2.4	01/07-	09/07	2384	177	130		CS60D		
2.4	01/07-	12/07	2384	177	130		CS60D		
2.4	10/07-	12/11	2384	170	125		CS60D		
IMPALA Saloon									
3.4 V6	01/99-	12/05	3350	182	134		CS70LA		
3.8 V6	01/99-	12/05	3791	203	149		CS70LA		
KALOS Saloon									
1.2	03/05-		1150	72	53		CS45L	CS50D*	
1.4	03/05-		1399	83	61		CS45L	CS50D*	
1.4 16V	03/05-		1399	94	69		CS60LA		
KALOS									
1.2	03/05-		1150	72	53		CS60LA		
1.4	03/05-		1399	83	61		CS60LA		
1.4 16V	03/05-		1399	94	69		CS60LA		
LACETTI (J200)									
1.4 16V	03/05-		1399	95	70		CS55L		
1.6	03/05-		1598	109	80		CS55L		
1.8	03/05-	12/09	1796	91	67		CS55L		
1.8	03/05-		1799	122	90		CS55L		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
CHEVROLET									
LACETTI (J200)									
1.8	08/05-		1796	121	89		CS55L		
2.0 D	01/07-		1991	121	89		CS55L		
LANOS Saloon									
1.4	11/05-		1349	75	55		CS55L		
1.5	11/05-		1498	86	63		CS55L		
1.6 16V	11/05-		1598	106	78		CS55L		
LUMINA APV MPV									
2.3	10/93-	07/96	2260	137	101		CS55L	CS70LA*	
2.3	12/92-	07/96	2260	147	108		CS55L	CS70LA*	
3.8	12/92-	07/96	3791	175	129		CS55L	CS70LA*	
3.1	01/94-	07/96	3135	162	119		CS70LA		
3.1	08/89-	07/96	3135	122	90		CS70LA		
3.8	10/91-	09/95	3791	167	123		CS70LA		
LUMINA Saloon									
3.1	10/94-	09/97	3135	150	110		CS70LA		
3.1 LS	10/94-	09/97	3135	162	119		CS70LA		
MALIBU (V300)									
2.0 D	04/12-		1956	160	118	CSA95GM**	CS100D		
2.4	01/12-		2384	167	123	CSA95GM**	CS100D		
2.4	01/12-		2384	170	125	CSA95GM**	CS100D		
MALIBU									
3.7	01/80-	12/83	3791	110	81		CS70LA		
5.0	01/80-	12/83	5001	150	110		CS70LA		
MATIZ (M200, M250)									
0.8	03/05-		796	52	38		CS35DA		
0.8 LPG	03/05-		796	52	38		CS35DA		
1.0	01/07-		995	65	48		CS35DA		
1.0	03/05-		995	64	47		CS35DA		
1.0	03/05-		995	67	49		CS35DA		
1.0 LPG	01/07-		995	60	44		CS35DA		
1.0 LPG	03/05-		995	67	49		CS35DA		
NUBIRA Estate									
1.5	01/05-		1498	106	78		CS60LA		
1.6	03/05-		1598	109	80		CS60LA		
1.8	03/05-		1799	122	90		CS60LA		
1.8	08/05-		1796	121	89		CS60LA		
2.0	01/05-		1998	120	88		CS60LA		
2.0 D	01/07-		1991	121	89		CS70LA		
NUBIRA Saloon									
1.8	03/05-		1799	122	90		CS60D		
1.4	01/05-		1399	94	69		CS60LA		
1.5	01/05-		1498	106	78		CS60LA		
1.6	03/05-		1598	109	80		CS60LA		
2.0	01/05-		1998	120	88		CS60LA		
2.0 D	01/05-		1991	121	89		CS70LA		
ORLANDO (J309)									
1.4	06/12-		1362	140	103		CS55L		
1.8	02/11-		1796	141	104		CS55L		
1.8 LPG	06/11-		1796	141	104		CS55L		
2.0 LPG	02/12-		1998	140	103		CS55L		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
CHEVROLET									
ORLANDO (J309)									
2.0 D	02/11-		1998	131	96		CS72D	CS85D*	
2.0 D	02/11-		1998	163	120		CS72D	CS85D*	
REZZO									
1.6	03/05-		1598	105	77		CS70LA		
1.6	08/05-		1598	107	79		CS70LA		
2.0	03/05-		1998	121	89		CS70LA		
2.0	08/05-		1998	122	90		CS70LA		
SPARK (M300)									
1.0	01/12-		995	62	46		CS35LA		
1.0	03/10-		995	68	50		CS35LA		
1.0 LPG	03/10-		995	68	50		CS35LA		
1.0 LPG	07/10-		995	65	48		CS35LA		
1.2	01/11-		1199	83	61		CS35LA		
1.2	01/12-		1249	86	63		CS35LA		
1.2	03/10-		1206	82	60		CS35LA		
1.2	12/09-		1199	80	59		CS35LA		
1.2 LPG	01/11-		1199	80	59		CS35LA		
1.2 LPG	03/10-		1206	82	60		CS35LA		
SPARK									
0.8	05/05-		796	50	37		CS35DA		
0.8	09/00-	12/04	796	52	38		CS35DA		
1.0 SX	05/05-		995	63	46		CS35DA		
1.0 SX	05/05-		995	67	49		CS35LA		
1.0 SX	06/09-		995	60	44		CS35LA		
TAHOE (B2W)									
4.8	05/00-	12/06	4806	280	206		CS72D		
4.8	09/03-	12/06	4806	290	213		CS72D		
4.8 V8	12/99-	12/06	4808	280	206		CS72D		
5.3	05/00-	09/02	5327	273	201		CS72D		
5.3	09/03-	12/06	5327	299	220		CS72D		
5.3	10/02-	12/06	5327	290	213		CS72D		
5.3 AWD	09/03-	12/06	5327	299	220		CS72D		
5.3 AWD	10/02-	12/06	5327	290	213		CS72D		
5.3 V8 AWD	12/99-	12/06	5327	273	201		CS72D		
6.0 V8	12/99-	12/06	5967	305	224		CS72D		
TAHOE (GMT400)									
5.7	10/94-	09/95	5733	200	147		CS72D		
5.7	10/95-	09/96	5733	250	184		CS72D		
5.7 AWD	10/94-	09/95	5733	200	147		CS72D		
5.7 AWD	10/95-	09/96	5733	250	184		CS72D		
6.5 TDiC	10/94-	09/96	6462	184	135		CS72D		
6.5 TDiC AWD	10/94-	09/96	6462	184	135		CS72D		
TRAILBLAZER (31UX)									
2.8 D	08/12-		2776	180	132	CSA95GM**	CS100D		
2.8 D 4WD	08/12-		2776	180	132	CSA95GM**	CS100D		
TRAILBLAZER (KC_)									
4.2 AWD	08/05-	09/08	4157	295	217		CS55L		
4.2 AWD	09/01-	09/08	4157	273	201		CS55L		
4.2 AWD	09/02-	12/09	4157	279	205		CS55L		
5.3 AWD	09/02-	12/04	5326	294	216		CS72D		
5.3 AWD	09/04-	12/08	5328	305	224		CS72D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
CHEVROLET									
TRANS SPORT									
3.4	08/96-	09/05	3350	186	137		CS55L		
3.4 V6	10/00-	09/05	3350	188	138		CS55L		
3.4 V6 AWD	10/01-	09/05	3350	188	138		CS55L		
TRAX									
1.8 AWD	03/13-		1796	140	103		CS55D		
1.8 Flex	03/13-		1796	144	106		CS55D		
1.4 LPG	04/13-		1364	140	103		CS72D		
1.4	12/12-		1364	140	103	CSA70GM**			
1.4 AWD	12/12-		1364	140	103	CSA70GM**			
1.6	12/12-		1598	116	85	CSA70GM**			
1.7 TD	12/12-		1686	131	96	CSA70GM**			
1.7 TD AWD	12/12-		1686	131	96	CSA70GM**			
1.8	03/13-		1796	140	103	CSA70GM**	CS55D	CS65D*	
CHRYSLER									
300 C (LX)									
2.7	09/09-	12/10	2736	181	133		CS72D		
2.7	01/07-	11/12	2736	177	130		CS72D	CS85D*	
3.5	09/04-	11/12	3518	249	183		CS72D	CS85D*	
5.7	09/04-	12/08	5654	340	250		CS72D	CS85D*	
6.1 SRT8	06/05-	11/12	6059	431	317		CS72D	CS85D*	
2.7	09/04-	11/12	2736	193	142		CS72D	CS88D*	
3.0 CRD	09/05-	11/12	2987	218	160	CSA95GM**	CS100D		
3.0 V6 CRD	11/10-	11/12	2987	211	155	CSA95GM**	CS100D		
3.5	01/05-	12/10	3518	253	186	CSA95GM**	CS100D		
300 C Touring (LX)									
2.7	01/07-	12/10	2736	177	130		CS72D	CS85D*	
3.5	09/04-	12/10	3518	249	183		CS72D	CS85D*	
3.5 AWD	09/04-	12/10	3518	249	183		CS72D	CS85D*	
5.7	09/04-	12/10	5654	340	250		CS72D	CS85D*	
5.7 AWD	04/05-	12/10	5654	340	250		CS72D	CS85D*	
6.1 SRT8	06/05-	12/10	6059	431	317		CS72D	CS85D*	
2.7	09/04-	12/10	2736	193	142		CS72D	CS88D*	
3.0 CRD	09/05-	12/10	2987	218	160	CSA95GM**	CS100D		
300 C									
3.0 CRD	09/11-		2987	239	176	CSA95GM**	CS100D		
300 M (LR)									
2.7 V6 24V	08/00-	09/04	2736	204	150		CS55L		
2.7 V6 24V	11/98-	08/00	2736	203	149		CS55L		
3.5 V6 24V	07/98-	08/00	3518	254	187		CS55L		
3.5 V6 24V	08/00-	09/04	3518	252	185		CS55L		
CROSSFIRE Roadster									
3.2	05/04-	12/08	3199	218	160	CSA70GM**	CS75D		
SRT-6	09/04-	12/06	3199	335	246	CSA70GM**	CS75D		
CROSSFIRE									
3.2	07/03-	12/08	3199	218	160	CSA70GM**	CS75D		
SRT-6	09/04-	12/07	3199	335	246	CSA70GM**	CS75D		
DAYTONA Coupe									
2.2 i Turbo	09/86-	12/90	2213	177	130		CS70LA		
2.5 i Turbo	01/89-	10/92	2501	150	110		CS70LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
CHRYSLER									
DELTA									
1.4	08/11-		1368	120	88	CSA60GM**	CS55D	CS65D*	
1.4 16V	08/11-		1368	140	103	CSA60GM**	CS55D	CS65D*	
1.6 D Multijet	08/11-		1598	120	88	CSA60GM**	CS55D	CS65D*	
2.0 D Multijet	08/11-		1956	165	121	CSA70GM**	CS75D		
GRAND VOYAGER V (RT)									
2.8 CRD	10/07-		2768	163	120		CS72D		
3.3	01/08-		3301	170	125		CS75L		
3.8	10/07-		3778	193	142		CS75L		
2.8 CRD	09/12-		2777	180	132	CSA95GM**	CS100D		
3.6	02/11-		3604	283	208	CSA95GM**	CS100D		
LE BARON Convertible									
2.2 i Turbo	09/86-	12/90	2197	148	109		CS70LA		
2.2 i Turbo	09/86-	12/90	2213	177	130		CS70LA		
2.5 i	09/86-	12/93	2501	101	75		CS70LA		
2.5 i Turbo	01/89-	12/93	2501	152	112		CS70LA		
3.0 i V6	01/90-	12/96	2972	143	105		CS70LA		
LE BARON Coupe									
3.0 i V6	01/90-	12/93	2972	143	105		CS60D		
LE BARON Saloon									
2.2 i	09/89-	12/94	2213	94	69		CS70LA		
2.2 i Turbo	09/89-	01/91	2213	177	130		CS70LA		
2.5 i	01/89-	12/94	2501	101	75		CS70LA		
2.5 i Turbo	01/89-	12/94	2501	152	112		CS70LA		
3.0 i V6	01/90-	12/94	2972	143	105		CS70LA		
NEON (PL)									
1.8 16V	09/97-	08/99	1796	116	85		CS55L		
2.0	10/94-	09/98	1996	152	112		CS55L		
2.0	10/96-	09/00	1996	160	118		CS55L		
2.0 16V	04/96-	08/99	1996	148	109		CS55L		
2.0 16V	05/94-	08/99	1996	133	98		CS70DA		
2.0 16V	06/94-	08/99	1996	145	107		CS70DA		
NEON II									
1.8	01/00-		1796	124	91		CS45D	CS50D*	
2.0 16V	10/02-	12/06	1996	131	97		CS45D	CS50D*	
2.0 16V R/T	10/01-	12/06	1996	150	110		CS45D	CS50D*	
1.6	11/01-	12/06	1598	116	85		CS70DA		
2.0	09/99-	12/02	1996	135	99		CS75L		
2.0 16V	08/99-	12/06	1996	133	98		CS75L		
NEW YORKER									
3.5 i 24V	04/93-	09/98	3518	211	155		CS70LA	CS75D*	
PT CRUISER (PT_)									
1.6	11/01-	12/10	1598	116	85		CS60D		
2.0	06/00-	12/10	1996	141	104		CS60D		
2.0	10/04-	12/10	1996	136	100		CS60D		
2.4	06/00-	12/10	2429	150	110		CS60D		
2.4	06/06-	08/08	2429	234	172		CS60D		
2.4	08/05-	12/10	2429	143	105		CS60D		
2.4	09/03-	12/09	2429	182	134		CS60D		
2.4	09/04-	12/10	2429	230	169		CS60D		
GT 2.4	08/03-	12/10	2429	223	164		CS60D		
2.2 CRD	03/02-	12/10	2148	121	89	CSA70GM**			
2.2 CRD	08/05-	12/10	2148	150	110	CSA70GM**			

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
CHRYSLER									
PT CRUISER Convertible									
2.4 GT	03/04-	03/08	2429	223	164		CS45D	CS50D*	
2.4	03/04-	03/08	2429	143	105		CS60D		
2.4	06/00-	12/10	2429	150	110		CS60D		
2.4	09/04-	12/08	2429	152	112		CS60D		
2.4	09/04-	12/08	2429	182	134		CS60D		
SARATOGA									
2.5	10/89-	09/91	2501	98	72		CS55D	CS65D*	
3.0	09/89-	12/95	2972	142	105		CS55D	CS65D*	
SEBRING (JR)									
2.0	04/01-	06/07	1996	141	104		CS55L		
2.4	04/01-	06/07	2429	143	105		CS55L		
2.4	04/01-	06/07	2429	152	112		CS55L		
2.7 V6 24V	04/01-	06/07	2736	203	149		CS55L		
SEBRING (JS)									
2.7 WT	07/07-	09/10	2736	186	137		CS100D	CS110D*	
2.0 WT	07/07-	12/10	1998	156	115		CS55L		
2.4 WT	07/07-	12/10	2360	170	125		CS55L		
2.7 WT	09/06-	12/10	2736	192	141		CS55L		
3.5 AWD	11/07-	12/10	3518	238	175		CS55L		
SEBRING Convertible (JR)									
2.0	04/01-	06/07	1996	141	104		CS55L		
2.4	04/01-	06/07	2429	152	112		CS55L		
2.7 V6 24V	04/01-	06/07	2736	203	149		CS55L		
SEBRING Convertible (JS)									
2.0 CRD	07/07-	12/10	1968	140	103		CS100D	CS110D*	
2.4 WT	07/07-	12/10	2360	170	125		CS55L		
2.7	05/07-	12/10	2736	189	139		CS55L		
2.7	07/07-	12/10	2736	186	137		CS55L		
2.7 WT	07/07-	12/10	2736	192	141		CS55L		
SEBRING Coupe (FJ)									
2.5 LE	05/95-	12/96	2497	163	120		CS55L		
STRATUS (JA)									
2.0 16V	12/95-	04/01	1996	133	98		CS55L		
2.0 LE	12/95-	04/01	1996	131	96		CS55L		
2.4 16 V	12/95-	04/01	2429	140	103		CS55L		
2.4 16V	12/95-	04/01	2429	152	112		CS55L		
2.5 LX V6	12/95-	04/01	2497	163	120		CS55L		
2.5 V6	12/95-	04/01	2497	170	125		CS55L		
STRATUS Convertible (JX)									
2.0 LE	06/96-	04/01	1996	131	96		CS55L		
2.5 LX	04/96-	04/01	2499	163	120		CS55L		
VIPER Convertible									
8.0	07/98-	12/98	7990	384	282		CS75L		
8.0	08/92-	12/98	7990	394	290		CS75L		
8.0	08/92-	12/98	7990	406	299		CS75L		
VIPER									
8.0	07/98-	12/98	7990	384	282		CS75L		
8.0	08/92-	12/98	7990	394	290		CS75L		
8.0	08/92-	12/98	7990	406	299		CS75L		
8.0	08/92-	12/98	7990	455	335		CS75L		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
CHRYSLER									
VISION									
3.5 TSi	09/93-	12/97	3518	211	155		CS55L		
VOYAGER I (AS)									
3.0	10/87-	09/90	2972	136	100		CS70LA		
3.0	10/87-	09/90	2972	137	101		CS70LA		
3.3	10/89-	09/90	3301	152	112		CS75L		
VOYAGER II (ES)									
2.5 TD	01/92-	09/95	2499	116	85		CS100D		
2.5 TD	01/92-	09/95	2500	118	87		CS100D		
2.5 i	08/90-	09/95	2501	101	74		CS70LA		
3.0	10/90-	09/95	2972	141	104		CS70LA		
3.3 i AWD	08/90-	09/95	3301	150	110		CS70LA		
2.5 i	01/91-	09/95	2501	98	72		CS75L		
3.0 i	01/91-	09/95	2972	147	108		CS75L		
3.3 i	08/90-	09/95	3301	150	110		CS75L		
3.3 i	08/90-	09/95	3301	163	120		CS75L		
3.3 i AWD	08/90-	09/95	3301	163	120		CS75L		
VOYAGER III (GS)									
2.0 i	01/95-	03/01	1995	133	98		CS75L		
2.4 AWD	02/97-	03/01	2429	151	111		CS75L		
2.4 i	01/95-	03/01	2429	151	111		CS75L		
2.5 TD	01/95-	03/01	2499	116	85		CS75L		
2.5 TDiC AWD	10/95-	03/01	2499	116	85		CS75L		
3.0	01/95-	03/01	2972	152	112		CS75L		
3.3 i	01/95-	03/01	3301	158	116		CS75L		
3.3 i	01/95-	03/01	3301	180	134		CS75L		
3.8 i AWD	01/95-	03/01	3778	166	122		CS75L		
3.8 i AWD	01/95-	03/01	3778	178	131		CS75L		
VOYAGER IV (RG, RS)									
2.5 CRD	08/05-	12/08	2499	120	88		CS72D	CS85D*	
2.4	02/00-	12/08	2429	147	108		CS75L		
2.4	04/03-	12/07	2429	151	111		CS75L		
2.5 CRD	02/00-	12/08	2499	141	105		CS75L		
2.8 CRD	06/04-	12/08	2776	150	110		CS75L		
3.3	02/00-	12/08	3301	174	128		CS75L		
3.3	09/00-	12/07	3301	182	134		CS75L		
3.3	09/02-	12/03	3301	182	134		CS75L		
3.3	09/03-	12/08	3301	180	132		CS75L		
3.3 AWD	02/00-	12/08	3301	174	128		CS75L		
3.3 AWD	09/00-	12/03	3294	182	134		CS75L		
3.3 Flex-Fuel	02/00-	12/08	3301	174	128		CS75L		
3.8	02/00-	12/08	3778	218	160		CS75L		
3.8	09/04-	12/06	3778	209	154		CS75L		
3.8	09/06-	12/07	3778	203	149		CS75L		
3.8	09/99-	12/02	3768	165	121		CS75L		
3.8 AWD	02/00-	12/08	3778	218	160		CS75L		
YPSILON									
0.9 Twinair	05/11-		875	86	63	CSA60GM**			
1.2	05/11-		1242	69	51	CSA60GM**			
1.3 Multijet	05/11-		1248	95	70	CSA60GM**			

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
CITROËN									
2 CV									
4	01/70-	12/75	435	23	17		CS44DF		
4	03/63-	02/70	425	16	12		CS44DF		
6	02/70-	10/85	602	29	21		CS44DF		
6	08/79-	07/90	602	27	20		CS44DF		
6	09/75-	06/81	602	24	18		CS44DF	CS50D*	
ACADIANE									
6	08/78-	10/88	602	31	23		CS44DF		
6	08/78-	10/88	602	30	22		CS44DF	CS50D*	
AMI Break									
10 Super (AM3)	03/73-	12/77	1015	54	40		CS45D	CS50D*	
6 (AMB)	05/68-	07/69	602	33	24		CS45D	CS50D*	
8 (AM3)	07/69-	12/77	602	33	24		CS45D	CS50D*	
AMI									
10 Super (AM3)	03/73-	12/77	1015	54	40		CS45D	CS50D*	
6 (AM, AMB)	01/63-	05/68	602	24	18		CS45D	CS50D*	
6 (AM, AMB)	05/68-	07/69	602	33	24		CS45D	CS50D*	
8 (AM3)	07/69-	12/77	602	33	24		CS45D	CS50D*	
AX (ZA-)									
1.3 Sport	04/87-	12/88	1294	95	70		CS45D	CS50D*	
1.4 4x4	08/92-	04/94	1360	65	48		CS45D	CS50D*	
1.4 4x4	09/86-	07/92	1360	84	62		CS45D	CS50D*	
1.4 Allure	08/92-	04/94	1360	65	48		CS45D	CS50D*	
1.4 D 4x4	06/91-	07/92	1360	53	39		CS45D	CS50D*	
1.4 GTi	06/91-	12/92	1360	100	74		CS45D	CS50D*	
1.4 GTi	06/91-	12/96	1360	94	69		CS45D	CS50D*	
1.4 GTi	08/91-	12/96	1360	90	66		CS45D	CS50D*	
10	02/87-	12/98	954	50	37		CS45D	CS50D*	
10	07/86-	12/98	954	45	33		CS45D	CS50D*	
10	09/86-	06/92	954	44	32		CS45D	CS50D*	
10 E	12/86-	12/88	954	41	30		CS45D	CS50D*	
11	09/86-	12/97	1124	60	44		CS45D	CS50D*	
11	12/86-	04/94	1124	54	40		CS45D	CS50D*	
11 4x4	06/91-	07/92	1124	54	40		CS45D	CS50D*	
11 CAT	09/88-	12/89	1124	54	40		CS45D	CS50D*	
14	01/88-	12/92	1360	84	61		CS45D	CS50D*	
14	01/88-	12/92	1360	85	62		CS45D	CS50D*	
14	01/89-	12/91	1360	69	51		CS45D	CS50D*	
14	04/87-	04/97	1360	75	55		CS45D	CS50D*	
14	06/88-	12/89	1360	67	49		CS45D	CS50D*	
14	12/86-	12/88	1360	60	44		CS45D	CS50D*	
14 4x4	08/91-	12/96	1360	75	55		CS45D	CS50D*	
14 GT	01/89-	12/91	1360	80	59		CS45D	CS50D*	
Electric	04/93-	10/96	0	34	25		CS45D	CS50D*	
Electric	11/96-	04/97	0	38	28		CS45D	CS50D*	
14 D	08/91-	12/97	1360	50	37		CS55D	CS65D*	
14 D	09/88-	06/92	1360	52	38		CS55D	CS65D*	
15 D	08/94-	12/97	1527	54	40		CS55D	CS65D*	
15 D	08/94-	12/97	1527	58	43		CS55D	CS65D*	
AXEL									
0.7	07/84-	06/87	652	33	24		CS44DF		
0.7	10/81-	03/91	652	34	25		CS44DF		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
CITROËN									
AXEL									
11	01/84-	03/91	1129	57	42		CS44DF		
11	01/84-	03/91	1299	61	45		CS44DF		
BERLINGO [B9]									
1.6	04/08-		1587	109	80	CSA60GM**	CS55D	CS65D*	
1.6 HDi 110	07/10-		1560	112	82	CSA60GM**	CS55D	CS65D*	
1.6 HDi 115	07/10-		1560	114	84	CSA60GM**	CS55D	CS65D*	
1.6 VTi 120	11/09-		1598	120	88	CSA60GM**	CS55D	CS65D*	
1.6 VTi 95	07/10-		1598	98	72	CSA60GM**	CS55D	CS65D*	
1.6 HDi 90	07/10-		1560	92	68	CSA70GM**			
1.6 BlueHDi 100	12/14-		1560	99	73	CSA70GM**	CS50D	CS65D*	
1.6 BlueHDi 120	12/14-		1560	120	88	CSA70GM**	CS50D	CS65D*	
1.6 BlueHDi 75	04/15-		1560	75	55	CSA70GM**	CS50D	CS65D*	
1.6	04/08-		1587	90	66	CSA70GM**	CS55D	CS75D*	
1.6 HDi 110	04/08-		1560	109	80	CSA70GM**	CS75D		
1.6 HDi 75	04/08-		1560	75	55	CSA70GM**	CS75D		
1.6 HDi 90	04/08-		1560	90	66	CSA70GM**	CS75D		
BERLINGO [MF]									
Electric	01/98-		0	38	28		CS45D	CS50D*	
1.1 i (MFHDZ, MFHFX)	07/96-		1124	60	44		CS55D	CS65D*	
1.4 i (MFKFX, MFKFW)	07/96-		1360	75	55		CS55D	CS65D*	
1.8 i (MFLFX)	05/97-		1761	90	66		CS55D	CS65D*	
1.8 i 4WD (MFLFX)	04/97-		1761	90	66		CS55D	CS65D*	
1.8 D (MFA9A)	07/98-		1769	58	43		CS75D		
1.9 D (MFDJY)	07/96-	10/99	1905	69	51		CS75D		
1.9 D (MFDJY)	07/96-		1905	68	50		CS75D		
1.9 D (MFWJZ)	07/98-	10/05	1868	70	51		CS75D		
1.9 D 4WD (MFWJZ)	07/98-		1868	69	51		CS75D		
2.0 HDi 90 (MFRHY)	12/99-		1997	90	66		CS75D		
1.4	11/02-	10/05	1360	72	53	CSA60GM**	CS55D	CS65D*	
1.4 bivalent	11/02-		1360	65	48	CSA60GM**	CS55D	CS65D*	
1.4 i bivalent (MFKFW)	04/03-		1360	75	55	CSA60GM**	CS55D	CS65D*	
1.6 16V (MFNFU)	10/00-		1587	109	80	CSA60GM**	CS55D	CS65D*	
1.6 16V (MFNFU)	11/02-		1587	110	81	CSA60GM**	CS55D	CS65D*	
electric	01/00-		0	22	16	CSA60GM**	CS55D	CS65D*	
1.6 HDi 110	08/05-		1560	109	80	CSA70GM**	CS75D		
1.6 HDi 75 (MF9HW)	07/05-		1560	75	55	CSA70GM**	CS75D		
1.6 HDi 90 (MF9HX)	07/05-		1560	90	66	CSA70GM**	CS75D		
2.0 HDi 4x4 (MFRHY)	11/02-	10/05	1997	90	66	CSA70GM**	CS75D		
BERLINGO Box [B9]									
Electric	01/13-		0	48	35		CS45D	CS50D*	
Electric	03/14-		0	67	49		CS45D	CS50D*	
1.6	04/08-		1587	109	80	CSA60GM**	CS55D	CS65D*	
1.6 HDi 110	07/10-		1560	112	82	CSA60GM**	CS55D	CS65D*	
1.6 HDi 115	07/10-		1560	114	84	CSA60GM**	CS55D	CS65D*	
1.6 HDi 90	07/10-		1560	92	68	CSA60GM**	CS55D	CS65D*	
1.6 VTi 120	11/09-		1598	120	88	CSA60GM**	CS55D	CS65D*	
1.6 VTi 95	07/10-		1598	98	72	CSA60GM**	CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
CITROËN									
BERLINGO Box [B9]									
1.6 BlueHDi 100	12/14-		1560	99	73	CSA70GM**	CS50D	CS65D*	
1.6 BlueHDi 120	12/14-		1560	120	88	CSA70GM**	CS50D	CS65D*	
1.6 BlueHDi 75	04/15-		1560	75	55	CSA70GM**	CS50D	CS65D*	
1.6	04/08-		1587	90	66	CSA70GM**	CS55D	CS75D*	
1.6 HDi 110	04/08-		1560	109	80	CSA70GM**	CS75D		
1.6 HDi 75	04/08-		1560	75	55	CSA70GM**	CS75D		
1.6 HDi 90	04/08-		1560	90	66	CSA70GM**	CS75D		
BERLINGO Box [M_]									
1.6 16V	08/05-	12/07	1587	110	81		CS45D	CS50D*	
Electric	07/03-		0	37	27		CS45D	CS50D*	
1.1 i (MAHDZ, MBHDZ, MBHFX)	07/96-		1124	60	44		CS55D	CS65D*	
1.4 i (MBKFX, MBKFW)	07/96-		1360	75	55		CS55D	CS65D*	
1.8 i	08/99-	10/02	1761	90	66		CS55D	CS65D*	
1.8 D (MBA9A, MCA9A)	07/96-		1769	59	43		CS75D		
1.9 D (MBDJY)	07/96-		1905	70	51		CS75D		
1.9 D 70 (MBWJZ, MCWJZ)	04/99-		1868	69	51		CS75D		
1.9 D 70 4WD (MBWJZ, MCWJZ)	07/98-		1868	69	51		CS75D		
2.0 HDi 90 (MBRHY, MCRHY)	12/99-		1997	90	66		CS75D		
1.4	11/02-		1360	65	48	CSA60GM**	CS55D	CS65D*	
1.4 bivalent	11/02-		1360	65	48	CSA60GM**	CS55D	CS65D*	
1.4 i bivalent (MBKFW)	04/03-		1360	75	55	CSA60GM**	CS55D	CS65D*	
1.6 16V (MBNFU)	10/00-		1587	109	80	CSA60GM**	CS55D	CS65D*	
1.6 HDi 75 (MB9HW)	07/05-		1560	75	55	CSA70GM**	CS75D		
1.6 HDi 90 (MB9HX, MC9HX)	07/05-		1560	90	66	CSA70GM**	CS75D		
2.0 HDi 90 4WD (MBRHY, MCRHY)	11/00-		1997	90	66	CSA70GM**	CS75D		
BERLINGO Platform/Chassis [B9]									
1.6 HDi 90	04/08-		1560	90	66	CSA70GM**	CS55D	CS65D*	
BX (XB-_)									
1.6	01/87-	01/92	1580	116	85		CS45D	CS50D*	
11	10/86-	06/92	1124	57	42		CS45D	CS50D*	
11	10/88-	06/92	1124	55	40		CS45D	CS50D*	
14	01/89-	02/93	1360	75	55		CS45D	CS50D*	
14	01/89-	12/89	1360	64	47		CS45D	CS50D*	
14 E	04/83-	02/93	1360	72	53		CS45D	CS50D*	
14 E	04/83-	07/89	1360	71	52		CS45D	CS50D*	
14 E	09/85-	02/93	1360	67	49		CS45D	CS50D*	
14 E	10/82-	06/88	1360	61	45		CS45D	CS50D*	
14 E	10/85-	05/89	1360	80	59		CS45D	CS50D*	
15	10/87-	05/92	1580	80	59		CS45D	CS50D*	
16	01/87-	02/93	1580	72	53		CS45D	CS50D*	
16	03/86-	02/93	1580	103	76		CS45D	CS50D*	
16	07/85-	02/93	1580	87	64		CS45D	CS50D*	
16	09/87-	02/93	1580	79	58		CS45D	CS50D*	



CITROËN

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
CITROËN									
BX (XB- _)									
16	09/88-	02/93	1580	75	55		CS45D	CS50D*	
16	10/82-	06/88	1580	90	66		CS45D	CS50D*	
16	10/82-	12/92	1580	92	68		CS45D	CS50D*	
16 E	05/89-	02/93	1580	88	65		CS45D	CS50D*	
1.9 All-wheel Drive	02/92-	06/94	1905	125	92		CS55D	CS65D*	
1.9 GTi	01/90-	01/92	1905	159	117		CS55D	CS65D*	
19	07/86-	05/89	1905	102	75		CS55D	CS65D*	
19	07/86-	05/89	1905	105	77		CS55D	CS65D*	
19	09/86-	11/89	1905	95	70		CS55D	CS65D*	
19 E	06/88-	02/93	1905	109	80		CS55D	CS65D*	
19 E 4x4	04/89-	02/93	1905	109	80		CS55D	CS65D*	
19 GTi	06/88-	02/93	1905	120	88		CS55D	CS65D*	
19 GTi	07/86-	02/93	1905	122	90		CS55D	CS65D*	
19 GTi 16V	03/88-	02/93	1905	147	108		CS55D	CS65D*	
19 GTi 16V	09/87-	12/88	1905	158	116		CS55D	CS65D*	
19 GTi 4x4	06/88-	02/93	1905	120	88		CS55D	CS65D*	
1.8 D	10/85-	09/93	1769	60	44		CS75D		
1.9 RD 4x4	01/87-	01/92	1905	71	52		CS75D		
19 D	03/87-	02/93	1905	69	51		CS75D		
19 D	09/83-	09/93	1905	64	47		CS75D		
TRD Turbo	03/88-	02/93	1769	90	66		CS75D		
BX Break (XB- _)									
1.4	01/87-	01/92	1360	60	44		CS45D	CS50D*	
1.4	01/87-	01/92	1360	71	52		CS45D	CS50D*	
14	01/86-	02/93	1360	72	53		CS45D	CS50D*	
14	01/89-	02/93	1360	75	55		CS45D	CS50D*	
14	01/89-	12/89	1360	64	47		CS45D	CS50D*	
15	10/87-	05/92	1580	80	59		CS45D	CS50D*	
16	03/86-	12/94	1580	103	76		CS45D	CS50D*	
16	04/83-	01/92	1580	92	68		CS45D	CS50D*	
16	05/89-	12/94	1580	88	65		CS45D	CS50D*	
16	06/85-	06/88	1580	90	66		CS45D	CS50D*	
16	07/85-	12/94	1580	87	64		CS45D	CS50D*	
16	09/88-	12/94	1580	72	53		CS45D	CS50D*	
16	09/88-	12/94	1580	75	55		CS45D	CS50D*	
1.6	01/87-	01/92	1580	116	85		CS55D	CS65D*	
1.9 GTi 4x4	02/92-	06/94	1905	125	92		CS55D	CS65D*	
1.9 TZi	02/92-	12/94	1905	125	92		CS55D	CS65D*	
19	06/88-	12/94	1905	109	80		CS55D	CS65D*	
19	06/88-	12/94	1905	120	88		CS55D	CS65D*	
19	07/86-	12/94	1905	102	75		CS55D	CS65D*	
19	12/87-	12/89	1905	95	70		CS55D	CS65D*	
19 4x4	06/89-	05/91	1905	107	78		CS55D	CS65D*	
19 4x4	10/90-	05/91	1905	109	80		CS55D	CS65D*	
19 CAT	07/86-	12/94	1905	102	75		CS55D	CS65D*	
1.9 D	01/87-	01/92	1905	71	52		CS75D		
1.9 DT TXD	02/92-	12/94	1905	90	66		CS75D		
18 D	10/85-	09/93	1769	60	44		CS75D		
19 D	03/87-	12/94	1905	69	51		CS75D		
19 D	09/83-	11/94	1905	64	47		CS75D		
TRD Turbo	03/88-	12/94	1769	90	66		CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
CITROËN									
C1 (PM_, PN_)									
1.0	06/05-		998	68	50		CS44DF		
1.4 HDi	06/05-		1398	54	40		CS45D	CS50D*	
C1 II									
1.2 VTi 82	04/14-		1199	82	60		CS45D	CS50D*	
1.0 VTi 68	04/14-		998	69	51	CSA60GM**			
C15 (VD- _)									
1.0	10/84-	12/97	954	45	33		CS45D	CS50D*	
1.0 E	11/92-	07/96	954	50	37		CS45D	CS50D*	
1.1	10/84-	07/87	1118	54	40		CS45D	CS50D*	
1.1	10/84-	12/96	1124	48	35		CS45D	CS50D*	
1.1	11/88-	07/96	1124	54	40		CS45D	CS50D*	
1.1 i	07/88-	12/96	1124	60	44		CS45D	CS50D*	
1.3	07/87-	05/88	1294	64	47		CS45D	CS50D*	
1.4	07/87-	12/96	1360	67	49		CS45D	CS50D*	
1.4 E	05/87-	12/96	1360	60	44		CS45D	CS50D*	
1.4 E	07/87-	12/96	1360	55	40		CS45D	CS50D*	
1.4 i	05/91-	12/96	1360	75	55		CS45D	CS50D*	
1.8 D	07/86-	12/00	1769	60	44		CS45D	CS65D*	
1.9 D	12/00-	12/05	1868	60	44	CSA60GM**	CS45D	CS65D*	
C15 Estate									
1.1	08/88-	07/96	1124	60	44		CS41D		
1.4	05/87-	09/92	1360	67	49		CS45D	CS50D*	CS70DA*
1.4	05/87-	10/92	1360	60	44		CS45D	CS50D*	CS70DA*
1.4	05/91-	07/96	1360	75	55		CS45D	CS50D*	CS70DA*
1.1	10/88-	10/92	1124	54	40		CS45D	CS55D*	
1.8 D	04/87-	08/00	1769	60	44		CS60D	CS65D*	
C2 (JM_)									
1.1	09/03-		1124	60	44		CS44DF	CS50D*	
1.4	09/03-		1360	73	54		CS44DF	CS50D*	
1.6	09/03-		1587	109	80		CS44DF	CS50D*	
1.6 VTS	01/05-		1587	122	90		CS44DF	CS50D*	
1.4	10/06-		1360	75	55		CS45D	CS50D*	
1.4 16V	06/06-		1360	90	65	CSA60GM**	CS44DF	CS50D*	
1.4 HDi	09/03-		1398	68	50	CSA60GM**	CS55D	CS65D*	
1.6 HDi	09/05-		1560	109	80	CSA60GM**	CS55D	CS65D*	
C2 ENTERPRISE									
1.4 HDi	04/09-		1398	68	50	CSA60GM**	CS55D	CS65D*	
C25 Box (280_, 290_)									
1.8	11/81-	01/94	1796	68	50		CS55D	CS65D*	
1.9 D 1400	01/88-	01/94	1905	69	51		CS55D	CS65D*	
2.0	02/91-	03/94	1971	84	62		CS55D	CS65D*	
2.0	11/81-	12/86	1971	78	57		CS55D	CS65D*	
2.0 4x4	01/90-	01/94	1971	84	62		CS55D	CS65D*	
2.0 E	09/81-	03/94	1971	79	58		CS55D	CS65D*	
2.5 D	11/81-	01/94	2498	75	55		CS55D	CS65D*	
2.5 D 4x4	11/83-	12/86	2498	75	55		CS55D	CS65D*	
2.5 DT	08/91-	01/94	2498	95	70		CS55D	CS65D*	
2.5 DT 4x4	08/91-	01/94	2498	95	70		CS55D	CS65D*	
C25 Bus (280_, 290_)									
1.9 D	07/87-	02/94	1905	69	51		CS100D		
1.9 TD	04/92-	02/94	1930	82	60		CS100D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
CITROËN									
C25 Bus (280_, 290_)									
2.5 D	10/85-	02/94	2500	73	54		CS100D		
2.5 D 4x4	01/87-	02/94	2500	73	54		CS100D		
2.5 D Turbo	08/87-	02/94	2500	95	70		CS100D		
2.5 D Turbo 4x4	08/87-	02/94	2500	95	70		CS100D		
1.8	11/81-	01/94	1796	68	50		CS55D	CS65D*	
1.8 E	07/87-	02/94	1796	69	51		CS55D	CS65D*	
2.0	02/91-	02/94	1971	84	62		CS55D	CS65D*	
2.0 E	09/81-	02/94	1971	79	58		CS55D	CS65D*	
2.5 D	11/81-	01/94	2498	75	55		CS55D	CS65D*	
C25 Platform/Chassis (280_, 290_)									
2.5 DT	01/87-	01/94	2498	95	70		CS100D		
1.9 DT	10/91-	01/94	1929	82	60		CS55D	CS65D*	
2.0	01/87-	03/94	1971	84	62		CS55D	CS65D*	
2.0	11/81-	12/86	1971	78	57		CS55D	CS65D*	
2.5 D	11/83-	01/94	2498	75	55		CS55D	CS65D*	
C3 I (FC_)									
1.1 i	02/02-		1124	60	44		CS44DF	CS50D*	
1.4 i Bivalent	02/02-		1360	73	54		CS44DF	CS50D*	
1.4 Bioflex	01/09-		1360	82	60		CS45D	CS50D*	
1.4 i	02/02-		1360	73	54		CS45D	CS50D*	
1.6 16V	02/02-		1587	109	80		CS45D	CS50D*	
1.6 16V	05/03-	09/05	1587	110	81		CS45D	CS50D*	
1.6 Bioflex	06/05-		1587	113	83		CS45D	CS50D*	
1.4 16V	12/03-		1360	88	65	CSA60GM**	CS44DF	CS50D*	
1.4 16V HDi	02/02-		1398	90	66	CSA60GM**	CS55D	CS65D*	
1.4 HDi	02/02-		1398	68	50	CSA60GM**	CS55D	CS65D*	
1.4 HDi	05/05-		1398	75	55	CSA60GM**	CS55D	CS65D*	
1.4 HDi	07/03-		1398	70	52	CSA60GM**	CS55D	CS65D*	
1.6 16V HDi	09/05-		1560	109	80	CSA60GM**	CS55D	CS65D*	
1.6 16V HDi	10/05-		1560	90	66	CSA60GM**	CS55D	CS65D*	
C3 II									
1.0 VTi 68	08/12-		999	68	50		CS45D	CS50D*	
1.1	11/09-		1124	60	44		CS45D	CS50D*	
1.1 BiFuel	11/10-		1124	60	44		CS45D	CS50D*	
1.2 VTi 82	06/12-		1199	82	60		CS45D	CS50D*	
1.4	11/09-		1360	73	54		CS45D	CS50D*	
1.4 VTi 95	11/09-		1397	95	70		CS45D	CS50D*	
1.6 VTi 120	11/09-		1598	120	88		CS45D	CS50D*	
1.2 VTi 110	10/14-		1199	110	81		CS55D	CS65D*	
1.4 LPG	06/13-		1397	95	70	CSA60GM**	CS45D	CS55D*	
1.6 HDi 90	11/09-		1560	90	66	CSA60GM**	CS55D	CS65D*	
1.6 HDi 115	09/12-		1560	114	84	CSA70GM**			
1.4 HDi 70	11/09-		1398	68	50	CSA70GM**	CS55D	CS65D*	
1.6 HDi	11/09-		1560	92	68	CSA70GM**	CS55D	CS65D*	
1.6 HDi 110	11/09-		1560	112	82	CSA70GM**	CS55D	CS65D*	
1.2 THP 110	01/15-		1199	110	81		CS50D	CS55D*	CS65D*
1.6 BlueHDi 100	01/15-		1560	99	73		CS55D	CS65D*	
1.4 VTi 95	02/09-		1397	95	70	CSA60GM**	CS55D	CS65D*	
1.4 VTi 95 LPG	01/12-		1397	95	70	CSA60GM**	CS55D	CS65D*	
1.6 HDi	02/09-		1560	109	80	CSA60GM**	CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
CITROËN									
C3 Picasso									
1.6 HDi	02/09-		1560	90	66	CSA60GM**	CS55D	CS65D*	
1.6 HDi 110	05/10-		1560	112	82	CSA60GM**	CS55D	CS65D*	
1.6 VTi 120	02/09-		1598	120	88	CSA60GM**	CS55D	CS65D*	
1.6 HDi 115	01/13-		1560	114	84	CSA70GM**			
1.6 HDi 90	07/10-		1560	92	68	CSA70GM**	CS55D	CS65D*	
C3 Pluriel (HB_)									
1.4	05/03-		1360	73	54		CS44DF	CS50D*	
1.4 Hybrid	05/05-		1360	73	54		CS44DF	CS50D*	
1.6	05/03-		1587	109	80		CS45D	CS50D*	
1.4 HDi	04/04-		1398	68	50	CSA60GM**	CS55D	CS65D*	
C35 Box									
2.2 D	11/73-	01/80	2175	61	45		CS100D		
2.5 D	02/80-	01/94	2498	69	51		CS100D		
2.0	11/73-	01/94	1985	88	65		CS70LA		
C35 Bus									
2.2 D	11/73-	01/80	2175	61	45		CS100D		
2.5 D	02/80-	01/94	2498	69	51		CS100D		
2.0	11/73-	01/94	1985	88	65		CS70LA		
C35 Pickup									
2.2 D	11/73-	01/80	2175	61	45		CS100D		
2.5 D	02/80-	01/94	2498	69	51		CS100D		
2.0	11/73-	01/94	1985	88	65		CS70LA		
C4 AIRCROSS									
1.6	04/12-		1590	117	86	CSA70GM**			
1.6 HDi 115	04/12-		1560	114	84	CSA70GM**			
1.6 HDi 115 AWC	05/12-		1560	114	84	CSA70GM**			
1.8 HDi 150	04/12-		1798	150	110	CSA70GM**			
1.8 HDi 150 AWC	04/12-		1798	150	110	CSA70GM**			
C4 CACTUS									
1.2 THP 110	09/14-		1199	110	81		CS55D	CS65D*	
1.2 VTi 75	09/14-		1199	75	55		CS55D	CS65D*	
1.6 BlueHDi 100	09/14-		1560	99	73		CS55D	CS65D*	
1.2 VTi 82	09/14-		1199	82	60	CSA60GM**	CS55D	CS65D*	
1.6 HDi 90	09/14-		1560	92	68	CSA60GM**	CS55D	CS65D*	
C4 Coupe (LA_)									
1.4 16V	11/04-	07/11	1360	88	65		CS44DF	CS50D*	
1.6 16V	11/04-	07/11	1587	109	80		CS44DF	CS50D*	
1.6 VTi 120	07/08-	07/11	1598	120	88		CS44DF	CS50D*	
1.6 HDi	11/04-	07/11	1560	109	80	CSA60GM**	CS55D	CS65D*	
1.6 HDi	11/04-	07/11	1560	90	66	CSA60GM**	CS55D	CS65D*	
1.6 THP 150	07/08-	07/11	1598	150	110	CSA60GM**	CS55D	CS65D*	
2.0 16V	11/04-	07/07	1997	136	100	CSA60GM**	CS55D	CS65D*	
2.0 16V	11/04-	12/10	1997	177	130	CSA60GM**	CS55D	CS65D*	
2.0 HDi	11/04-	12/10	1997	136	100	CSA60GM**	CS55D	CS65D*	
2.0 VTR	10/06-	12/07	1997	140	103	CSA60GM**	CS55D	CS65D*	
2.0 HDi	07/08-	07/11	1997	140	103	CSA70GM**	CS75D		
C4 Grand Picasso I (UA_)									
1.6 16V	07/08-		1598	140	103	CSA60GM**	CS55D	CS65D*	
1.6 16V	10/08-		1598	150	110	CSA60GM**	CS55D	CS65D*	
1.6 HDi	10/06-		1560	109	80	CSA60GM**	CS55D	CS65D*	
1.6 HDi 110	09/10-		1560	112	82	CSA60GM**	CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
CITROËN									
C4 Grand Picasso I (UA_)									
1.6 THP 155	09/10-		1598	156	115	CSA60GM**	CS55D	CS65D*	
1.6 VTi 120	07/08-		1598	120	88	CSA60GM**	CS55D	CS65D*	
1.8 i 16V	10/06-		1749	125	92	CSA60GM**	CS55D	CS65D*	
2.0 HDi 138	10/06-		1997	136	100	CSA60GM**	CS55D	CS65D*	
2.0 i 16V	01/10-		1997	143	105	CSA60GM**	CS55D	CS65D*	
2.0 i 16V	10/06-		1997	140	103	CSA60GM**	CS55D	CS65D*	
2.0 HDi 150	07/09-		1997	150	110	CSA70GM**	CS75D		
2.0 HDi 165	09/10-		1997	163	120	CSA70GM**	CS75D		
C4 Grand Picasso II									
1.6 BlueHDi 100	01/15-		1560	99	73	CSA70GM**	CS55D	CS65D*	
1.6 BlueHDi 120	07/14-		1560	120	88	CSA70GM**	CS55D	CS65D*	
1.6 THP 165	07/14-		1598	165	121	CSA70GM**	CS55D	CS65D*	
1.6 HDi 115	09/13-		1560	115	85	CSA70GM**	CS55D	CS75D*	
1.6 HDi 90	09/13-		1560	92	68	CSA70GM**	CS55D	CS75D*	
1.6 THP 155	09/13-		1598	156	115	CSA70GM**	CS55D	CS75D*	
1.6 VTi 120	09/13-		1598	120	88	CSA70GM**	CS55D	CS75D*	
2.0 BlueHDi 150	09/13-		1997	150	110	CSA70GM**	CS55D	CS75D*	
C4 I (LC_)									
1.4 16V	11/04-	07/11	1360	88	65		CS44DF	CS50D*	
1.6 16V	11/04-	07/11	1587	109	80		CS44DF	CS50D*	
1.6 16V Bio-Flex	09/07-	07/08	1587	109	80		CS44DF	CS50D*	
1.6 VTi 120	07/08-	07/11	1598	120	88		CS44DF	CS50D*	
1.6 Flex	02/09-	07/11	1587	110	81		CS45D	CS50D*	
1.6 HDi	11/04-	07/11	1560	109	80	CSA60GM**	CS55D	CS65D*	
1.6 HDi	11/04-	07/11	1560	90	66	CSA60GM**	CS55D	CS65D*	
1.6 THP 140	07/08-	07/11	1598	140	103	CSA60GM**	CS55D	CS65D*	
1.6 THP 150	07/08-	07/11	1598	150	110	CSA60GM**	CS55D	CS65D*	
2.0 16V	11/04-	07/07	1997	136	100	CSA60GM**	CS55D	CS65D*	
2.0 16V	11/04-	07/08	1997	177	130	CSA60GM**	CS55D	CS65D*	
2.0 16V	11/04-	07/11	1997	140	103	CSA60GM**	CS55D	CS65D*	
2.0 HDi	11/04-	07/11	1997	136	100	CSA60GM**	CS55D	CS65D*	
2.0 HDi	07/08-	07/11	1997	140	103	CSA70GM**	CS75D		
C4 II (B7)									
1.4 VTi 95	11/09-		1397	95	70		CS45D	CS50D*	
1.6 THP 155	11/09-		1598	156	115	CSA60GM**	CS55D	CS65D*	
1.6 VTi 120	11/09-		1598	120	88	CSA60GM**	CS55D	CS65D*	
1.6 VTi 120 LPG	09/11-		1598	120	88	CSA60GM**	CS55D	CS65D*	
1.6 HDi 110	11/09-		1560	112	82	CSA70GM**			
1.2 THP 110	02/15-		1199	110	81	CSA70GM**	CS50D	CS65D*	
1.6 BlueHDi 120	02/15-		1560	120	88	CSA70GM**	CS50D	CS65D*	
1.2 THP 130	04/14-		1199	130	96	CSA70GM**	CS55D	CS65D*	
1.6 HDi 115	07/12-		1560	114	84	CSA70GM**	CS55D	CS65D*	
1.6 HDi 90	11/09-		1560	92	68	CSA70GM**	CS55D	CS65D*	
2.0 BlueHDi 150	11/09-		1997	150	110	CSA70GM**	CS75D		
C4 Picasso I (UD_)									
1.6 16V	07/08-	08/13	1598	150	110	CSA60GM**	CS55D	CS65D*	
1.6 HDi 110	09/10-	08/13	1560	112	82	CSA60GM**	CS55D	CS65D*	
1.6 THP 140	07/08-	08/13	1598	140	103	CSA60GM**	CS55D	CS65D*	
1.6 THP 155	09/10-	08/13	1598	156	115	CSA60GM**	CS55D	CS65D*	
1.6 VTi 120	07/08-	08/13	1598	120	88	CSA60GM**	CS55D	CS65D*	
1.8 Bifule	01/09-	10/12	1749	125	92	CSA60GM**	CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
CITROËN									
C4 Picasso I (UD_)									
1.8 i 16V	02/07-	12/11	1749	125	92	CSA60GM**	CS55D	CS65D*	
2.0 i 16V	02/07-	08/13	1997	140	103	CSA60GM**	CS55D	CS65D*	
1.6 HDi	02/07-	08/13	1560	109	80	CSA70GM**	CS75D		
2.0 HDi 138	02/07-	08/13	1997	136	100	CSA70GM**	CS75D		
2.0 HDi 150	07/09-	08/13	1997	150	110	CSA70GM**	CS75D		
2.0 HDi 165	09/10-	08/13	1997	163	120	CSA70GM**	CS75D		
C4 Picasso II									
1.6 VTi 120	02/13-		1598	120	88		CS45D	CS50D*	
1.6 BlueHDi 100	12/14-		1560	99	73	CSA70GM**	CS55D	CS65D*	
1.6 BlueHDi 120	07/14-		1560	120	88	CSA70GM**	CS55D	CS65D*	
1.6 THP 165	07/14-		1598	165	121	CSA70GM**	CS55D	CS65D*	
1.6 HDi 115	02/13-		1560	115	85	CSA70GM**	CS55D	CS75D*	
1.6 HDi 90	02/13-		1560	92	68	CSA70GM**	CS55D	CS75D*	
1.6 THP 155	02/13-		1598	156	115	CSA70GM**	CS55D	CS75D*	
2.0 BlueHDi 150	09/13-		1997	150	110	CSA70GM**	CS55D	CS75D*	
C4 Saloon									
1.6 16V	07/06-	07/11	1587	109	80		CS45D	CS50D*	
1.6 HDi	07/06-	07/11	1560	109	80	CSA60GM**	CS55D	CS65D*	
2.0 16V	07/06-		1997	140	103	CSA60GM**	CS55D	CS65D*	
C5 I (DC_)									
1.8 16V (DC6FZB, DC6FZE)	03/01-	08/04	1749	115	85	CSA60GM**	CS55D	CS65D*	
2.0 16V (DCRFNC, DCRFNF)	03/01-	08/04	1997	136	100	CSA60GM**	CS55D	CS65D*	
2.0 16V HPi (DCRLZB)	03/01-	08/04	1997	140	103	CSA70GM**	CS75D		
2.0 HDi	03/01-	08/04	1997	107	79	CSA70GM**	CS75D		
2.0 HDi (DCRHYB)	03/01-	08/04	1997	90	66	CSA70GM**	CS75D		
2.0 HDi (DCRHZB, DCRHZE)	03/01-	08/04	1997	109	80	CSA70GM**	CS75D		
2.2 HDi (DC4HXB, DC4HXE)	03/01-	08/04	2179	133	98	CSA70GM**	CS75D		
3.0 V6 (DCXFXC, DCXFXF)	03/01-	08/04	2946	207	152	CSA70GM**	CS75D		
C5 I Break (DE_)									
1.8 16V (DE6FZB, DE6FZE)	06/01-	08/04	1749	115	85	CSA60GM**	CS55D	CS65D*	
2.0 16V (DERFNF, DERFNC, RERFNC)	06/01-	08/04	1997	136	100	CSA60GM**	CS55D	CS65D*	
2.0 16V HPi (DERLZB)	06/01-	08/04	1997	140	103	CSA70GM**	CS75D		
2.0 HDi	06/01-	08/04	1997	109	80	CSA70GM**	CS75D		
2.0 HDi (DERHSB, DERHSE)	06/01-	08/04	1997	107	79	CSA70GM**	CS75D		
2.0 HDi (DERHYB)	06/01-	08/04	1997	90	66	CSA70GM**	CS75D		
2.2 HDi (DE4HXB, DE4HXE)	06/01-	08/04	2179	133	98	CSA70GM**	CS75D		
3.0 Carlsson	09/03-	08/04	2946	235	173	CSA70GM**	CS75D		
3.0 V6 (DEXFXC, DEXFXF)	06/01-	08/04	2946	207	152	CSA70GM**	CS75D		
C5 II (RC_)									
1.8 16V	09/05-		1749	125	92	CSA60GM**	CS55D	CS65D*	
1.8 16V (RC6FZB)	09/04-		1749	116	85	CSA60GM**	CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
CITROËN									
C5 II (RC_)									
2.0 16V (RCRFJB, RCRFJC)	09/04-		1997	140	103	CSA60GM**	CS55D	CS65D*	
1.6 HDi (RC8HZB)	09/04-		1560	109	80	CSA70GM**	CS75D		
2.0 HDi (RCRHRH)	09/04-		1997	136	100	CSA70GM**	CS75D		
2.2 HDi	04/06-		2179	170	125	CSA70GM**	CS75D		
2.2 HDi (RC4HXE)	09/04-		2179	133	98	CSA70GM**	CS75D		
3.0 V6	10/04-	04/07	2946	211	155	CSA70GM**	CS75D		
3.0 V6 (RCXFUF)	09/04-		2946	207	152	CSA70GM**	CS75D		
C5 II Break (RE_)									
1.8 16V	09/05-		1749	125	92	CSA60GM**	CS55D	CS65D*	
1.8 16V (RE6FZB)	09/04-		1749	116	85	CSA60GM**	CS55D	CS65D*	
2.0 16V (RERFJB, RERFJC)	09/04-		1997	140	103	CSA60GM**	CS55D	CS65D*	
1.6 HDi (RE8HZB)	09/04-		1560	109	80	CSA70GM**	CS75D		
2.0 HDi (RERHRH)	09/04-		1997	136	100	CSA70GM**	CS75D		
2.2 HDi	04/06-		2179	170	125	CSA70GM**	CS75D		
2.2 HDi	05/06-		2179	163	120	CSA70GM**	CS75D		
2.2 HDi (RE4HXE)	09/04-		2179	133	98	CSA70GM**	CS75D		
3.0	09/04-		2946	235	173	CSA70GM**	CS75D		
3.0 V6	10/04-	04/07	2946	211	155	CSA70GM**	CS75D		
3.0 V6 (REXFUF)	09/04-		2946	207	152	CSA70GM**	CS75D		
C5 III (RD_)									
1.6 THP 150	07/10-		1598	150	110	CSA60GM**	CS55D	CS65D*	
1.6 THP 155	04/09-		1598	156	115	CSA60GM**	CS55D	CS65D*	
1.6 VTi 120	07/10-		1598	120	88	CSA60GM**	CS55D	CS65D*	
2.0 16V	02/08-		1997	140	103	CSA60GM**	CS55D	CS65D*	
2.0 16V BioFlex	02/08-		1997	140	103	CSA60GM**	CS55D	CS65D*	
1.6 HDi 110	07/10-		1560	112	82	CSA70GM**			
1.6 HDi	02/08-		1560	109	80	CSA70GM**	CS55D	CS65D*	
1.6 HDi 115	01/12-		1560	114	84	CSA70GM**	CS55D	CS65D*	
2.0 HDi 150 / BlueHDi 150	04/09-		1997	150	110	CSA70GM**	CS55D	CS65D*	
2.0 HDi 180	03/15-		1997	181	133	CSA70GM**	CS55D	CS65D*	
1.8 16V	02/08-		1749	125	92	CSA70GM**	CS55D	CS75D*	
3.0 V6	02/08-		2946	211	155	CSA70GM**	CS55D	CS75D*	
2.0 HDi	02/08-		1997	136	100	CSA70GM**	CS75D		
2.0 HDi 140	04/09-		1997	140	103	CSA70GM**	CS75D		
2.0 HDi 165	04/09-		1997	163	120	CSA70GM**	CS75D		
2.2 HDi	02/08-		2179	170	125	CSA70GM**	CS75D		
2.2 HDi 200	07/10-		2179	204	150	CSA70GM**	CS75D		
2.7 HDi	02/08-		2720	204	150	CSA70GM**	CS75D		
3.0 HDi 240	04/09-		2992	241	177	CSA70GM**	CS75D		
C5 III Break (TD_)									
1.6 THP 155	04/09-		1598	156	115	CSA60GM**	CS55D	CS65D*	
1.6 VTi 120	07/10-		1598	120	88	CSA60GM**	CS55D	CS65D*	
1.8 16V	02/08-		1749	125	92	CSA60GM**	CS55D	CS65D*	
2.0 16V	02/08-		1997	140	103	CSA60GM**	CS55D	CS65D*	
2.0 16V BioFlex	02/08-		1997	140	103	CSA60GM**	CS55D	CS65D*	
1.6 HDi 110	07/10-		1560	112	82	CSA70GM**			
2.0 HDi 150 / BlueHDi 150	04/09-		1997	150	110	CSA70GM**			

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
CITROËN									
C5 III Break (TD_)									
2.2 HDi 165	02/08-		2179	163	120	CSA70GM**			
1.6 HDi 115	01/12-		1560	114	84	CSA70GM**	CS55D	CS65D*	
1.6 THP 150	04/09-		1598	150	110	CSA70GM**	CS55D	CS65D*	
2.0 HDi 180	03/15-		1997	181	133	CSA70GM**	CS55D	CS65D*	
3.0 V6	02/08-		2946	211	155	CSA70GM**	CS55D	CS75D*	
1.6 HDi	02/08-		1560	109	80	CSA70GM**	CS75D		
2.0 HDi	02/08-		1997	136	100	CSA70GM**	CS75D		
2.0 HDi 140	04/09-		1997	140	103	CSA70GM**	CS75D		
2.0 HDi 165	04/09-		1997	163	120	CSA70GM**	CS75D		
2.2 HDi	02/08-		2179	170	125	CSA70GM**	CS75D		
2.2 HDi 200	07/10-		2179	204	150	CSA70GM**	CS75D		
2.7 HDi	02/08-		2720	204	150	CSA70GM**	CS75D		
3.0 HDi 240	04/09-		2992	241	177	CSA70GM**	CS75D		
C6 (TD_)									
2.2 HDi	06/06-		2179	170	125		CS72D		
3.0 V6	09/05-		2946	211	155		CS72D		
3.0 HDi	04/09-		2992	241	177	CSA70GM**	CS75D		
2.2 HDi	06/06-		2179	163	120	CSA95GM**	CS100D		
2.7 HDi	09/05-		2720	204	150	CSA95GM**	CS100D		
C8 (EA_, EB_)									
2.0 16V	09/05-		1997	141	104	CSA60GM**	CS55D	CS65D*	
2.2 HDi	06/07-		2179	163	120	CSA70GM**	CS55D	CS65D*	
2.0	07/02-		1997	136	100	CSA70GM**	CS75D		
2.0 16V	09/05-		1997	140	103	CSA70GM**	CS75D		
2.0 HDi	02/07-		1997	120	88	CSA70GM**	CS75D		
2.0 HDi	07/02-		1997	107	79	CSA70GM**	CS75D		
2.0 HDi	07/02-		1997	109	80	CSA70GM**	CS75D		
2.0 HDi 135	03/06-		1997	136	100	CSA70GM**	CS75D		
2.0 HDi 165	03/06-		1997	163	120	CSA70GM**	CS75D		
2.2	07/02-		2230	158	116	CSA70GM**	CS75D		
2.2 HDi	06/06-		2179	170	125	CSA70GM**	CS75D		
2.2 HDi	07/02-		2179	128	94	CSA70GM**	CS75D		
3.0 V6	07/02-		2946	204	150	CSA70GM**	CS75D		
C-CROSSER (EP_)									
2.2 HDi	02/07-		2179	156	115		CS100DA		
2.0	11/10-		1998	147	108	CSA60GM**	CS55D	CS65D*	
2.0 All-wheel Drive	11/10-		1998	147	108	CSA60GM**	CS55D	CS65D*	
2.4 16V	08/08-		2360	170	125	CSA70GM**	CS75D		
C-CROSSER ENTERPRISE									
2.2 HDi	01/09-		2179	156	115		CS100DA		
2.4 16V	01/09-		2360	170	125	CSA60GM**	CS55D	CS65D*	
C-ELYSEE									
1.2 VTi 72	11/12-		1199	72	53		CS45D	CS50D*	
1.6 VTi 115	11/12-		1587	115	85		CS45D	CS50D*	
1.6 HDi 92	11/12-		1560	92	68	CSA60GM**	CS55D	CS65D*	
2000	06/79-	08/85	1995	106	78		CS55D	CS65D*	
2000	09/74-	05/79	1985	102	75		CS55D	CS65D*	
2200	06/81-	08/85	2165	115	85		CS55D	CS65D*	
2200	09/74-	07/76	2175	112	82		CS55D	CS65D*	
2400	05/80-	05/82	2347	120	88		CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
CITROËN									
CX I (MA)									
2400	08/76-	06/80	2347	116	85		CS55D	CS65D*	
2400 GTi	06/77-	06/82	2347	128	94		CS55D	CS65D*	
2400 GTi	06/77-	06/82	2347	131	96		CS55D	CS65D*	
25 GTi Turbo 2	06/84-	08/85	2500	166	122		CS55D	CS65D*	
25 TRi	07/83-	08/85	2500	136	100		CS55D	CS65D*	
2200 D	10/75-	02/79	2175	67	49		CS75D		
25 D Turbo	04/83-	08/85	2500	95	70		CS75D		
2500 D	02/78-	06/82	2500	75	55		CS75D		
CX I Break (MA)									
2000	06/79-	08/85	1995	106	78		CS55D	CS65D*	
2000	09/75-	05/79	1985	102	75		CS55D	CS65D*	
2200	06/81-	08/85	2165	115	85		CS55D	CS65D*	
2400	05/80-	05/82	2350	120	88		CS55D	CS65D*	
2400	08/76-	06/80	2347	116	85		CS55D	CS65D*	
2400 GTi	07/82-	06/83	2350	128	94		CS55D	CS65D*	
25 TRI	07/83-	08/85	2500	136	100		CS55D	CS65D*	
2200 D	08/76-	02/79	2175	67	49		CS75D		
2500 D	02/78-	08/85	2500	75	55		CS75D		
2500 D Turbo	04/83-	08/85	2500	95	70		CS75D		
CX II Break									
20	08/85-	08/86	1995	106	78		CS55D	CS65D*	
22 TRS	07/85-	12/92	2165	113	83		CS55D	CS65D*	
22TRS	07/85-	07/89	2165	115	85		CS55D	CS65D*	
25 i	05/86-	12/92	2500	121	89		CS55D	CS65D*	
25 TRI	08/85-	12/92	2500	136	100		CS55D	CS65D*	
25 D	05/86-	12/92	2500	73	54		CS75D		
25 D Turbo 2	01/87-	12/92	2500	120	88		CS75D		
2500 D Turbo	08/85-	12/86	2500	95	70		CS75D		
CX II									
20 RE	08/85-	12/92	1995	106	78		CS55D	CS65D*	
22 TRS	07/85-	07/89	2165	115	85		CS55D	CS65D*	
22 TRS	07/85-	12/92	2165	113	83		CS55D	CS65D*	
25 GTi	05/86-	12/92	2500	121	89		CS55D	CS65D*	
25 GTi Turbo 2	08/85-	12/92	2500	166	122		CS55D	CS65D*	
25 GTi Turbo 2	09/86-	12/92	2500	156	115		CS55D	CS65D*	
25 TRi	08/85-	12/92	2500	136	100		CS55D	CS65D*	
25 D	08/85-	12/92	2500	73	54		CS75D		
25 D Turbo	01/87-	12/92	2500	120	88		CS75D		
25 D Turbo	08/85-	12/86	2500	95	70		CS75D		
DS Break									
2.3	07/72-	06/74	2347	126	93		CS70LA		
20	09/72-	07/75	1985	99	73		CS70LA		
21	09/72-	07/75	2175	106	78		CS70LA		
23	09/72-	07/75	2350	110	81		CS70LA		
DS Convertible									
19	08/56-	12/65	1911	83	61		CS60LA		
21	04/68-	03/69	2175	100	74		CS60LA		
21	04/69-	12/71	2175	106	78		CS70LA		
DS3 Convertible									
1.2 VTi 82	01/13-		1199	82	60		CS45D	CS50D*	
1.6 VTi 120	01/13-		1598	120	88		CS45D	CS50D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
CITROËN									
DS3 Convertible									
1.2 VTi 110	10/14-		1199	110	81		CS55D	CS65D*	
1.6 BlueHDi 100	07/14-		1560	99	73		CS55D	CS65D*	
1.6 Racing	03/14-		1598	207	152		CS55D	CS65D*	
1.6 THP 165	10/14-		1598	165	121		CS55D	CS65D*	
1.6 THP 150	01/13-		1598	150	110	CSA60GM**	CS55D	CS65D*	
1.6 THP 155	01/13-		1598	156	115	CSA60GM**	CS55D	CS65D*	
1.6 BlueHDi 120	07/14-		1560	120	88	CSA70GM**			
1.6 HDi 90	01/13-		1560	92	69	CSA70GM**			
DS3									
1.2 VTi 82	01/13-		1199	82	60		CS45D	CS50D*	
1.4 VTi 95	04/10-		1397	95	70		CS45D	CS50D*	
1.4 VTi 95 LPG	08/12-		1397	95	70		CS45D	CS50D*	
1.6 Racing	02/11-		1598	203	149		CS45D	CS50D*	
1.6 THP 155	04/10-		1598	156	115		CS45D	CS50D*	
1.2 VTi 110	10/14-		1199	110	81		CS55D	CS65D*	
1.6 THP 165	10/14-		1598	165	121		CS55D	CS65D*	
1.6 BlueHDi 120	10/13-		1560	120	88	CSA60GM**	CS55D	CS65D*	
1.6 HDi 110	11/09-		1560	112	82	CSA60GM**	CS55D	CS65D*	
1.6 HDi 115	10/13-		1560	115	85	CSA60GM**	CS55D	CS65D*	
1.6 Racing	02/11-		1598	207	152	CSA60GM**	CS55D	CS65D*	
1.6 THP 150	01/10-		1598	150	110	CSA60GM**	CS55D	CS65D*	
1.6 VTi 120	04/10-		1598	120	88	CSA60GM**	CS55D	CS65D*	
1.4 HDi 70	04/10-		1398	68	50	CSA70GM**			
1.6 BlueHDi 100	07/14-		1560	99	73	CSA70GM**			
1.6 HDi 115	08/12-		1560	114	84	CSA70GM**			
1.6 HDi 90	11/09-		1560	92	68	CSA70GM**			
1.4 VTi 98	11/09-		1397	98	72	CSA70GM**	CS55D	CS65D*	
DS4									
1.2	07/14-		1199	131	96	CSA60GM** CSA70GM**	CS75D		
1.6 BlueHDi 120	07/14-		1560	120	88	CSA60GM** CSA70GM**	CS75D		
2.0 BlueHDi 150	07/14-		1997	150	110	CSA60GM** CSA70GM**	CS75D		
2.0 BlueHDi 180	07/14-		1997	180	133	CSA60GM** CSA70GM**	CS75D		
1.6	01/12-		1598	165	121	CSA60GM**	CS55D	CS65D*	
1.6 THP 155	04/11-		1598	156	115	CSA60GM**	CS55D	CS65D*	
1.6 THP 160	04/12-		1598	163	120	CSA60GM**	CS55D	CS65D*	
1.6 THP 200	04/11-		1598	200	147	CSA60GM**	CS55D	CS65D*	
1.6 VTi 120	04/11-		1598	120	88	CSA60GM**	CS55D	CS65D*	
1.6 HDi 110	04/11-		1560	110	81	CSA70GM**			
1.6 HDi 115	08/12-		1560	114	84	CSA70GM**			
1.6 HDi 90	05/11-		1560	92	68	CSA70GM**	CS55D	CS65D*	
2.0 HDi 135	09/11-		1997	136	100	CSA70GM**	CS75D		
2.0 HDi 165	04/11-		1997	163	120	CSA70GM**	CS75D		
DS5									
1.6 BlueHDi 120	07/14-		1560	120	88	CSA60GM** CSA70GM**	CS75D		
2.0 BlueHDi 150	07/14-		1997	150	110	CSA60GM** CSA70GM**	CS75D		
1.6 THP 155	11/11-		1598	156	115	CSA60GM**	CS55D	CS65D*	
1.6 THP 200	11/11-		1598	200	147	CSA60GM**	CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
CITROËN									
DS5									
1.6 HDi 110	11/11-		1560	112	82	CSA70GM**			
1.6 HDi 115	06/12-		1560	114	84	CSA70GM**			
2.0 BlueHDi 180	08/13-		1997	180	133	CSA70GM**			
2.0 HDi 200 Hybrid4	12/11-		1997	200	147	CSA70GM**			
1.6 HDi	11/13-		1560	115	85	CSA70GM**	CS55D	CS65D*	
2.0 HDi 135	11/11-		1997	136	100	CSA70GM**	CS75D		
2.0 HDi 165	11/11-		1997	163	120	CSA70GM**	CS75D		
2.0 HDi 165 Hybrid4 4x4	12/11-		1997	163	120	CSA70GM**	CS75D		
DS									
19	04/66-	10/72	1985	84	62		CS60LA		
19	05/59-	04/66	1898	80	59		CS60LA		
20	07/68-	07/75	1985	98	72		CS60LA		
20	11/68-	10/72	1985	90	66		CS60LA		
2.2	02/69-	06/72	2175	139	102		CS70LA		
21	09/65-	08/72	2175	103	76		CS70LA		
21	12/69-	08/75	2175	120	88		CS70LA		
23	09/72-	07/75	2350	110	81		CS70LA		
23	09/72-	07/75	2350	126	93		CS70LA		
DYANE									
4	04/68-	07/75	435	23	17		CS44DF		
4	08/67-	03/68	425	18	13		CS44DF		
6	12/68-	10/84	602	29	21		CS44DF		
6	05/72-	12/80	602	33	24		CS44DF	CS50D*	
EVASION (22, U6)									
1.8	02/96-	12/96	1761	103	76		CS55D	CS65D*	
1.8	05/97-	07/02	1761	99	73		CS55D	CS65D*	
2.0	06/94-	07/02	1998	121	89		CS55D	CS65D*	
2.0 16V	05/98-	04/00	1998	132	97		CS55D	CS65D*	
2.0 Turbo C.T.	06/94-	07/02	1998	147	108		CS55D	CS65D*	
1.9 TD	10/95-	12/98	1905	92	68		CS75D		
1.9 TD	11/94-	07/02	1905	90	66		CS75D		
2.0 HDi	08/99-	07/02	1997	109	80		CS75D		
2.0 HDi 16V	09/99-	07/02	1997	109	80		CS75D		
2.1 TD	05/96-	07/02	2088	109	80		CS75D		
2.0 16V	05/00-	07/02	1997	136	100	CSA60GM**	CS55D	CS65D*	
GS Break									
1.0	07/71-	09/77	1015	54	40		CS45D	CS50D*	
1.1	09/77-	06/80	1129	54	40		CS45D	CS50D*	
A 1.2	04/73-	06/79	1222	58	43		CS45D	CS50D*	
A 1.3	09/79-	07/86	1299	65	48		CS45D	CS50D*	
A Spezial	07/80-	05/82	1129	57	42		CS45D	CS50D*	
GS									
1.0	09/70-	09/77	1015	54	40		CS45D	CS50D*	
1.1	09/77-	06/80	1129	54	40		CS45D	CS50D*	
1.1	09/77-	07/81	1129	57	42		CS45D	CS50D*	
1.2	04/73-	06/79	1222	58	43		CS45D	CS50D*	
A 1.3	09/79-	07/86	1299	65	48		CS45D	CS50D*	
Birator	09/73-	10/75	995	107	78		CS45D	CS50D*	
X2	09/75-	07/79	1222	63	46		CS45D	CS50D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
CITROËN									
HY									
1.9	11/69-	08/77	1911	56	41		CS70LA		
ID Break									
19 F	01/66-	10/72	1985	84	62		CS70LA		
20 F	02/69-	10/72	1985	90	66		CS70LA		
20 F	11/71-	08/75	1985	98	72		CS70LA		
21 F	02/69-	11/72	2175	103	76		CS70LA		
21 F	04/66-	11/72	2175	101	74		CS70LA		
ID Convertible									
19	08/56-	12/65	1911	70	52		CS70LA		
ID									
19 B	09/64-	08/75	1972	78	57		CS70LA		
19 B	11/71-	08/75	1985	90	66		CS70LA		
19 F	03/65-	10/72	1898	80	59		CS70LA		
19 F Super	01/66-	10/72	1985	84	62		CS70LA		
19 P	08/59-	09/64	1898	69	51		CS70LA		
19 P	09/64-	09/69	1898	73	54		CS70LA		
20	01/69-	08/75	1985	90	66		CS70LA		
20	11/71-	08/75	1985	98	72		CS70LA		
21 F	02/69-	11/72	2175	103	76		CS70LA		
21 F	04/66-	11/72	2175	101	74		CS70LA		
JUMPER Box [230L]									
2.5 D	03/94-	04/02	2446	86	63		CS100D		
2.5 DT 4x4	10/96-	08/97	2446	103	76		CS100D		
2.5 TD	03/94-	04/02	2446	103	76		CS100D		
2.5 TDi	12/96-	11/00	2446	107	79		CS100D		
2.8 D	01/99-	02/02	2798	87	64		CS100D		
2.0	03/94-	04/02	1998	109	80		CS55D	CS65D*	
2.0 4x4	10/96-	01/02	1998	109	80		CS55D	CS65D*	
1.9 D	02/94-	04/02	1905	69	51		CS75D		
1.9 D	07/99-	04/02	1905	68	50		CS75D		
1.9 TD	03/94-	04/02	1905	90	66		CS75D		
1.9 TD	03/94-	04/02	1905	92	68		CS75D		
2.0 HDi	11/01-	04/02	1997	84	62	CSA70GM**	CS75D		
2.5 D 4x4	03/00-	04/02	2446	86	63	CSA95GM**	CS100D		
2.5 TDi 4x4	03/00-	11/00	2446	107	79	CSA95GM**	CS100D		
2.8 HDi	09/00-	04/02	2798	128	94	CSA95GM**	CS100D		
2.8 HDi 4x4	09/00-	04/02	2798	128	94	CSA95GM**	CS100D		
JUMPER Box [244]									
2.0	04/02-		1998	110	81	CSA70GM**	CS55D	CS65D*	
2.0 bivalent	02/03-		1998	110	81	CSA70GM**	CS55D	CS65D*	
2.0 HDi	04/02-		1997	84	62	CSA70GM**	CS75D		
2.8 HDi	04/02-		2798	128	94	CSA95GM**	CS100D		
2.8 HDi	05/04-		2798	146	107	CSA95GM**	CS100D		
2.8 HDi 4x4	04/02-		2798	128	94	CSA95GM**	CS100D		
2.2 HDi	04/02-		2179	101	74	CSA95GM**	CS75D	CS100D*	
JUMPER Box									
2.2 HDi 100	04/06-		2198	101	74		CS100D	CS110D*	
3.0 HDi 145	07/10-		2999	146	107		CS100D	CS110D*	
3.0 HDi 155	07/10-		2999	156	115		CS100D	CS110D*	
3.0 HDi 160	09/06-		2999	157	116		CS100D	CS110D*	
3.0 HDi 180	07/11-		2999	177	130		CS100D	CS110D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
CITROËN									
JUMPER Box									
2.2 HDi 110	07/11-		2198	110	81	CSA95GM**	CS100D		
2.2 HDi 120	04/06-		2198	120	88	CSA95GM**	CS100D		
2.2 HDi 130	07/11-		2198	130	96	CSA95GM**	CS100D		
2.2 HDi 150	07/11-		2198	150	110	CSA95GM**	CS100D		
JUMPER Bus (230P)									
2.5 D	08/94-	04/02	2446	86	63		CS100D		
2.5 D 4x4	08/96-	04/02	2446	86	63		CS100D		
2.5 TD	08/94-	04/02	2446	103	76		CS100D		
2.5 TD 4x4	08/96-	04/02	2446	103	76		CS100D		
2.5 TDi	12/96-	11/00	2446	107	79		CS100D		
2.5 TDI 4x4	12/96-	11/00	2446	107	79		CS100D		
2.8 D	01/99-	02/02	2798	87	64		CS100D		
2.0	02/94-	04/02	1998	109	80		CS55D	CS65D*	
2.0 4x4	08/96-	04/02	1998	109	80		CS55D	CS65D*	
1.9 D	01/99-	04/02	1905	69	51		CS75D		
1.9 TD	02/94-	04/02	1905	92	68		CS75D		
1.9 TD	08/94-	04/02	1905	90	66		CS75D		
1.9 TD 4x4	08/96-	04/02	1905	92	68		CS75D		
2.8 HDi	09/00-	04/02	2798	128	94	CSA95GM**	CS100D		
2.8 HDi 4x4	09/00-	04/02	2798	128	94	CSA95GM**	CS100D		
JUMPER Bus (244, Z)									
2.0	04/02-		1998	110	81	CSA70GM**	CS55D	CS65D*	
2.0 bivalent	02/03-		1998	110	81	CSA70GM**	CS55D	CS65D*	
2.0 HDi	04/02-		1997	84	62	CSA70GM**	CS75D		
2.8 HDi	04/02-		2798	128	94	CSA95GM**	CS100D		
2.8 HDi All-wheel Drive	04/02-		2798	128	94	CSA95GM**	CS100D		
2.2 HDi	04/02-		2179	101	74	CSA95GM**	CS75D	CS100D*	
JUMPER Bus									
2.2 HDi 100	04/06-		2198	101	74		CS100D	CS110D*	
2.2 HDi 120	04/06-		2198	120	88		CS100D	CS110D*	
3.0 HDi 155	07/10-		2999	157	115		CS100D	CS110D*	
3.0 HDi 160	09/06-		2999	157	116		CS100D	CS110D*	
3.0 HDi 180	07/11-		2999	177	130		CS100D	CS110D*	
2.2 HDi 110	07/11-		2198	110	81	CSA95GM**	CS100D		
2.2 HDi 130	07/11-		2198	130	96	CSA95GM**	CS100D		
2.2 HDi 150	07/11-		2198	150	110	CSA95GM**	CS100D		
JUMPER Platform/Chassis (230)									
2.5 D	03/94-	04/02	2446	86	63		CS100D		
2.5 TD	03/94-	04/02	2446	103	76		CS100D		
2.5 TDi	12/96-	04/02	2446	107	79		CS100D		
2.8 D	01/99-	02/02	2798	87	64		CS100D		
2.0	03/94-	04/02	1998	109	80		CS55D	CS65D*	
1.9 TD	03/94-	04/02	1905	90	66		CS75D		
1.9 TD	03/94-	04/02	1905	92	68		CS75D		
2.5 D 4x4	03/00-	04/02	2446	86	63	CSA95GM**	CS100D		
2.5 TDi 4x4	03/00-	04/02	2446	107	79	CSA95GM**	CS100D		
2.8 HDi	09/00-	04/02	2798	128	94	CSA95GM**	CS100D		
2.8 HDi	10/00-	01/02	2798	126	93	CSA95GM**	CS100D		
JUMPER Platform/Chassis (244)									
2.0 HDi	04/02-		1997	84	62	CSA70GM**	CS75D		
2.2 HDi	02/02-	06/06	2179	101	74	CSA70GM**	CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
CITROËN									
JUMPER Platform/Chassis (244)									
2.2 HDi	04/02-		2179	101	74	CSA70GM**	CS75D		
2.8 HDi	04/02-		2798	128	94	CSA95GM**	CS100D		
2.8 HDi	05/04-		2800	146	107	CSA95GM**	CS100D		
2.8 HDi 4x4	02/02-	06/06	2798	128	94	CSA95GM**	CS100D		
JUMPER Platform/Chassis									
2.2 HDi 100	04/06-		2198	101	74		CS100D	CS110D*	
2.2 HDi 120	04/06-		2198	120	88		CS100D	CS110D*	
3.0 HDi 145	07/10-		2999	146	107		CS100D	CS110D*	
3.0 HDi 160	09/06-		2999	157	116		CS100D	CS110D*	
3.0 HDi 180	07/11-		2999	177	130		CS100D	CS110D*	
2.2 HDi 110	07/11-		2198	110	81	CSA95GM**	CS100D		
2.2 HDi 130	07/11-		2198	130	96	CSA95GM**	CS100D		
2.2 HDi 150	07/11-		2198	150	110	CSA95GM**	CS100D		
JUMPY (U6U)									
1.6	10/95-	08/00	1581	80	59		CS55D	CS65D*	
1.6	10/95-		1581	79	58		CS55D	CS65D*	
1.9 D	10/95-	04/98	1905	69	51		CS55D	CS65D*	
1.9 D 70	04/98-		1868	69	51		CS55D	CS65D*	
1.9 TD	04/96-		1905	92	68		CS55D	CS65D*	
1.9 TD	10/95-		1905	90	66		CS55D	CS65D*	
2.0 HDi 95	10/99-		1997	94	69		CS55D	CS65D*	
2.0	04/00-	12/06	1997	136	100	CSA60GM**	CS55D	CS65D*	
2.0 HDi 110	03/00-		1997	109	80	CSA60GM**	CS55D	CS65D*	
2.0 i 16V	03/00-		1997	138	102	CSA60GM**	CS55D	CS65D*	
2.0 HDi 110	03/00-		1997	109	80	CSA70GM**	CS75D		
JUMPY Box (BS_, BT_, BY_, BZ_)									
1.6	10/95-	08/00	1581	80	59		CS55D	CS65D*	
1.6 i	10/95-		1581	79	58		CS55D	CS65D*	
1.9 D	10/95-	08/98	1905	69	51		CS55D	CS65D*	
1.9 D 70	04/98-		1868	69	51		CS55D	CS65D*	
1.9 DT	10/95-	08/00	1905	88	65		CS55D	CS65D*	
1.9 TD	10/95-		1905	90	66		CS55D	CS65D*	
2.0 HDi 95	10/99-		1997	94	69		CS55D	CS65D*	
2.0 HDi 110	01/02-		1997	109	80	CSA60GM**	CS55D	CS65D*	
2.0 i 16V	03/00-		1997	138	102	CSA60GM**	CS55D	CS65D*	
2.0 HDi 110	01/02-		1997	109	80	CSA70GM**	CS75D		
JUMPY Box									
1.6 HDi 90 8V	01/07-		1560	90	66	CSA60GM**	CS55D	CS65D*	
2.0 i	01/07-		1997	140	103	CSA60GM**	CS55D	CS65D*	
1.6 HDi 90 16V	01/07-		1560	90	66	CSA70GM**	CS75D		
2.0 HDi 120	01/07-		1997	120	88	CSA70GM**	CS75D		
2.0 HDi 125	07/11-		1997	128	94	CSA70GM**	CS75D		
2.0 HDi 140	01/07-		1997	136	100	CSA70GM**	CS75D		
2.0 HDi 165	07/10-		1997	163	120	CSA70GM**	CS75D		
2.0 HDi 95	07/11-		1997	98	72	CSA70GM**	CS75D		
JUMPY Platform/Chassis (BU_, BV_, BW_, BX_)									
1.9 TD	10/99-		1905	92	68		CS55D	CS65D*	
2.0 HDi 95	10/99-		1997	94	69		CS55D	CS65D*	
2.0	12/03-	10/06	1997	136	100	CSA60GM**	CS55D	CS65D*	
2.0 HDi 110 16V	12/03-	10/06	1997	109	80	CSA60GM**	CS55D	CS65D*	
2.0 HDi 110	12/03-	10/06	1997	109	80	CSA70GM**	CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
CITROËN									
JUMPY									
1.6 HDi 90 8V	01/07-		1560	90	66	CSA60GM**	CS55D	CS65D*	
2.0 i	01/07-		1997	140	103	CSA60GM**	CS55D	CS65D*	
1.6 HDi 90 16V	01/07-		1560	90	66	CSA70GM**	CS75D		
2.0 HDi 120	01/07-		1997	120	88	CSA70GM**	CS75D		
2.0 HDi 125	07/11-		1997	128	94	CSA70GM**	CS75D		
2.0 HDi 140	01/07-		1997	136	100	CSA70GM**	CS75D		
2.0 HDi 165	07/10-		1997	163	120	CSA70GM**	CS75D		
2.0 HDi 95	07/11-		1997	98	72	CSA70GM**	CS75D		
LNA									
0.6	07/82-	04/85	652	34	25		CS45DR		
0.6	11/76-	07/79	602	33	24		CS45DR		
0.6	11/78-	07/86	652	35	26		CS45DR		
1.0	07/84-	10/86	954	45	33		CS45DR		
1.1	07/82-	04/85	1124	50	37		CS45DR		
MEHARI									
0.6	05/68-	10/79	602	26	19		CS44DF		
0.6	10/79-	10/87	602	29	21		CS44DF	CS50D*	
4x4	10/79-	10/87	602	29	21		CS44DF	CS50D*	
NEMO Box (AA_)									
1.4	02/08-		1360	73	54		CS45D	CS50D*	
1.3 HDi 75	10/10-		1248	75	55	CSA60GM**			
1.4 HDi	02/08-		1398	68	50	CSA60GM**	CS55D	CS65D*	
NEMO Estate									
1.4	04/09-		1360	73	54		CS45D	CS50D*	
1.3 HDi 75	10/10-		1248	75	55	CSA60GM**			
1.4 HDi	04/09-		1399	68	50	CSA60GM**	CS55D	CS65D*	
SAXO (S0, S1)									
1.0 X	05/96-	11/98	954	45	33		CS44DF		
1.0 X	05/98-	06/03	954	50	37		CS44DF		
1.1 X,SX	05/96-	09/03	1124	54	40		CS44DF		
1.1 X,SX	05/96-	09/03	1124	60	44		CS44DF		
1.4 VTS	05/96-	06/03	1360	75	55		CS45D	CS50D*	
1.6	02/01-	04/04	1587	101	74		CS45D	CS50D*	
1.6	02/96-	04/04	1587	120	88		CS45D	CS50D*	
1.6	02/96-	06/03	1587	90	66		CS45D	CS50D*	
1.6 VTL,VTR	05/96-	06/03	1587	88	65		CS45D	CS50D*	
1.6 VTR	05/96-	07/99	1587	109	80		CS45D	CS50D*	
1.6 VTS	06/96-	09/03	1587	118	87		CS45D	CS50D*	
1.6 VTS	09/00-	09/03	1587	98	72		CS45D	CS50D*	
Electric	11/96-	06/03	0	27	20		CS45D	CS50D*	
1.5 D	09/96-	06/01	1527	57	42		CS55D	CS65D*	
1.5 D	09/96-	09/03	1527	54	40		CS55D	CS65D*	
1.5 D	07/01-	04/04	1527	58	43	CSA60GM**	CS55D	CS65D*	
SM									
2.7	04/70-	06/72	2670	160	118		CS70LA		
2.7 Injection	06/72-	12/74	2670	175	129		CS70LA		
2.9 Automatique	09/73-	12/74	2965	182	134		CS70LA		
TRACTION AVANT (7C, 11B)									
1.9	03/50-	04/56	1898	58	43		CS75D		
VISA Convertible									
11 RE	03/83-	10/88	1124	50	37		CS45D	CS50D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
CITROËN									
VISA									
0.6	07/82-	03/91	652	33	24		CS44DF		
0.6	09/78-	06/88	652	34	25		CS44DF		
1.0	09/84-	06/88	954	45	33		CS44DF		
11 E	07/82-	03/91	1124	50	37		CS45D	CS50D*	
11 E	09/78-	03/91	1124	57	42		CS45D	CS50D*	
11 E	09/78-	06/88	1124	48	35		CS45D	CS50D*	
14	07/84-	03/91	1360	60	44		CS45D	CS50D*	
14 GT	03/82-	03/87	1360	75	55		CS45D	CS50D*	
14 GT	03/82-	03/91	1360	79	58		CS45D	CS50D*	
16 GTI	01/85-	06/86	1580	103	76		CS45D	CS50D*	
16 GTI	06/86-	03/91	1580	113	83		CS45D	CS50D*	
II Super X	07/80-	06/82	1219	64	47		CS45D	CS50D*	
17 D	04/84-	03/91	1769	60	44		CS55D	CS65D*	
XANTIA (X1)									
1.6 i	03/93-	01/98	1580	88	65		CS45D	CS55D*	
1.8 i	03/93-	01/98	1761	101	74		CS45D	CS55D*	
1.8 i	04/97-	01/98	1761	90	66		CS45D	CS55D*	
1.8 i 16V	06/95-	01/98	1761	110	81		CS55D	CS65D*	
1.9 D	06/94-	01/98	1905	68	50		CS55D	CS65D*	
1.9 D	06/94-	01/98	1905	69	51		CS55D	CS65D*	
1.9 SD	02/96-	01/98	1905	75	55		CS55D	CS65D*	
1.9 Turbo D	10/94-	01/98	1905	90	66		CS55D	CS65D*	
2.0	03/93-	05/95	1998	129	95		CS55D	CS65D*	
2.0 i	03/93-	01/98	1998	121	89		CS55D	CS65D*	
2.0 i 16V	03/93-	01/98	1998	152	112		CS55D	CS65D*	
2.0 i 16V	06/94-	01/98	1998	150	110		CS55D	CS65D*	
2.0 i 16V	06/95-	01/98	1998	132	97		CS55D	CS65D*	
2.0 Turbo	06/95-	01/98	1998	147	108		CS55D	CS65D*	
2.1 Turbo D 12V	06/95-	01/98	2088	109	80		CS75D		
3.0 i 24V	01/97-	01/98	2946	190	140		CS75D		
XANTIA (X2)									
1.8 i	01/98-	04/03	1761	90	66		CS45D	CS50D*	
1.8 i 16V	01/98-	04/03	1761	110	81		CS45D	CS50D*	
1.6 i SX	01/98-	03/01	1580	88	65		CS55D	CS65D*	
1.9 SD	01/98-	04/03	1905	75	55		CS55D	CS65D*	
1.9 Turbo D	01/98-	04/03	1905	90	66		CS55D	CS65D*	
2.0 i	01/98-	04/03	1998	121	89		CS55D	CS65D*	
2.0 i 16V	01/98-	04/03	1998	132	97		CS55D	CS65D*	
2.0 Turbo	01/98-	04/03	1998	147	108		CS55D	CS65D*	
2.0 HDi 109	02/99-	04/03	1997	109	80		CS75D		
2.0 HDi 90	03/99-	04/03	1997	90	66		CS75D		
2.1 Turbo D 12V	01/98-	02/99	2088	109	80		CS75D		
3.0 V6	01/98-	04/03	2946	190	140		CS75D		
XANTIA Break (X1)									
1.8 i	04/97-	01/98	1761	90	66		CS45D	CS55D*	
1.8 i	06/95-	01/98	1761	101	74		CS45D	CS55D*	
1.8 i 16V	06/95-	01/98	1761	110	81		CS55D	CS65D*	
1.9 SD	04/97-	01/98	1905	75	55		CS55D	CS65D*	
1.9 Turbo D	06/95-	01/98	1905	90	66		CS55D	CS65D*	
2.0 i	06/95-	01/98	1998	121	89		CS55D	CS65D*	
2.0 i 16V	06/95-	01/98	1998	132	97		CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
CITROËN									
XANTIA Break (X1)									
2.0 Turbo	06/95-	01/98	1998	147	108		CS55D	CS65D*	
2.1 Turbo D 12V	06/96-	01/98	2088	109	80		CS75D		
XANTIA Break (X2)									
1.8 i	01/98-	04/03	1761	90	66		CS45D	CS50D*	
1.8 i 16V	01/98-	04/03	1761	110	81		CS45D	CS50D*	
1.9 SD	01/98-	04/03	1905	75	55		CS55D	CS65D*	
1.9 Turbo D	01/98-	04/03	1905	90	66		CS55D	CS65D*	
2.0 i	01/98-	04/03	1998	121	89		CS55D	CS65D*	
2.0 i 16V	01/98-	04/03	1998	132	97		CS55D	CS65D*	
2.0 Turbo	01/98-	04/03	1998	147	108		CS55D	CS65D*	
2.0 HDi 109	02/99-	04/03	1997	109	80		CS75D		
2.0 HDi 90	03/99-	04/03	1997	90	66		CS75D		
2.1 Turbo D 12V	01/98-	02/99	2088	109	80		CS75D		
3.0 V6	01/98-	04/03	2946	190	140		CS75D		
XM [Y3]									
2.0	05/89-	04/94	1998	114	84		CS55D	CS65D*	
2.0	05/89-	06/94	1998	130	94		CS55D	CS65D*	
2.0 i	05/89-	04/94	1998	107	79		CS55D	CS65D*	
2.0 i	05/89-	06/94	1998	121	89		CS55D	CS65D*	
2.0 i	05/89-	06/94	1998	135	99		CS75D		
2.0 i Turbo	09/92-	06/94	1998	141	104		CS75D		
2.1 D 12V	05/89-	06/94	2138	82	60		CS75D		
2.1 TD 12V	05/89-	06/94	2088	109	80		CS75D		
3.0	05/89-	05/94	2975	167	123		CS75D		
3.0	05/89-	06/94	2975	200	147		CS75D		
3.0 V6	05/89-	06/94	2963	167	123		CS75D		
3.0 V6 24V	07/90-	06/94	2963	200	147		CS75D		
XM [Y4]									
2.0 i 16V	05/94-	10/00	1998	132	97		CS55D	CS65D*	
2.0 Turbo	05/94-	10/00	1998	147	108		CS75D		
2.1 D12 VSX	03/96-	08/96	2138	82	60		CS75D		
2.1 TD 12V	05/94-	10/00	2088	109	80		CS75D		
2.5 TD	05/94-	10/00	2446	129	95		CS75D		
3.0 V6	04/97-	10/00	2946	190	140		CS75D		
3.0 V6	05/94-	10/00	2963	167	123		CS75D		
3.0 V6 24V	05/94-	10/00	2963	200	147		CS75D		
XM Break (Y3)									
2.0	05/89-	06/94	1998	130	94		CS55D	CS65D*	
2.0 i	11/91-	04/94	1998	121	89		CS55D	CS65D*	
2.0 i (Y3A)	11/91-	04/94	1998	107	79		CS55D	CS65D*	
2.0 Turbo	09/92-	04/94	1998	141	104		CS55D	CS65D*	
2.1 D 12V	11/91-	04/94	2138	82	60		CS75D		
2.1 TD 12V	11/91-	04/94	2088	109	80		CS75D		
3.0	05/89-	07/94	2975	167	123		CS75D		
3.0 V6	11/91-	04/94	2963	167	123		CS75D		
2.0 i 16V	05/94-	10/00	1998	132	97		CS55D	CS65D*	
2.0 Turbo	05/94-	10/00	1998	147	108		CS75D		
2.1 D12	07/94-	06/96	2138	82	60		CS75D		
2.1 TD 12V	05/94-	10/00	2088	109	80		CS75D		
2.5 TD	05/94-	10/00	2446	129	95		CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
CITROËN									
XM Break (Y4)									
3.0 V6	04/97-	10/00	2946	190	140		CS75D		
3.0 V6	05/94-	10/00	2963	167	123		CS75D		
XSARA (N1)									
1.4 i	04/97-	03/05	1360	75	55		CS45D	CS55D*	
1.6 i	04/97-	09/00	1587	88	65		CS45D	CS55D*	
1.8 i	04/97-	09/00	1761	90	66		CS45D	CS55D*	
1.8 i 16V	04/97-	09/00	1761	110	81		CS45D	CS55D*	
1.8 i Aut.	04/97-	09/00	1761	101	74		CS45D	CS55D*	
1.5 D	04/97-	09/00	1527	57	42		CS55D	CS65D*	
1.8 D	04/97-	09/00	1769	58	43		CS55D	CS65D*	
1.9 D	04/97-	09/00	1905	68	50		CS55D	CS65D*	
1.9 D	07/98-	03/05	1868	70	51		CS55D	CS65D*	
1.9 SD	01/98-	09/00	1905	75	55		CS55D	CS65D*	
1.9 TD	04/97-	09/00	1905	90	66		CS55D	CS65D*	
2.0 16V	04/97-	09/00	1998	163	120		CS55D	CS65D*	
2.0 16V	07/98-	09/00	1998	132	97		CS55D	CS65D*	
2.0 HDi 90	02/99-	03/05	1997	90	66		CS75D		
1.8 VTS	09/00-	10/04	1749	116	85	CSA60GM**	CS45D	CS55D*	
1.4 HDi	01/03-	03/05	1398	68	50	CSA60GM**	CS55D	CS65D*	
1.6 16V	09/00-	03/05	1587	109	80	CSA60GM**	CS55D	CS65D*	
2.0 16V	09/00-	03/05	1997	136	100	CSA60GM**	CS55D	CS65D*	
2.0 HDi 109	05/01-	03/05	1997	109	80	CSA70GM**	CS75D		
XSARA Box									
2.0 HDi	09/00-	03/05	1997	90	66	CSA60GM**	CS55D	CS65D*	
XSARA Break (N2)									
1.8 LPG	05/98-	08/00	1761	110	81		CS45D	CS50D*	
1.4 i	10/97-	08/05	1360	75	55		CS45D	CS55D*	
1.6 i	10/97-	09/00	1587	88	65		CS45D	CS55D*	
1.8 i	10/97-	09/00	1761	90	66		CS45D	CS55D*	
1.8 i 16V	10/97-	09/00	1761	110	81		CS45D	CS55D*	
1.8 i Aut.	10/97-	09/00	1761	101	74		CS45D	CS55D*	
1.5 D	10/97-	09/00	1527	57	42		CS55D	CS65D*	
1.8 D	10/97-	09/00	1769	58	43		CS55D	CS65D*	
1.9 D	01/98-	09/00	1905	75	55		CS55D	CS65D*	
1.9 D	07/98-	08/05	1868	70	51		CS55D	CS65D*	
1.9 D	10/97-	09/00	1905	68	50		CS55D	CS65D*	
1.9 TD	10/97-	09/00	1905	90	66		CS55D	CS65D*	
2.0 16V	07/98-	09/00	1998	132	97		CS55D	CS65D*	
2.0 HDi 90	02/99-	08/05	1997	90	66		CS75D		
1.6 16V	09/00-	08/05	1587	109	80	CSA60GM**	CS45D	CS65D*	
1.4 HDi	01/03-	08/05	1398	68	50	CSA60GM**	CS55D	CS65D*	
2.0 16V	09/00-	08/05	1997	136	100	CSA60GM**	CS55D	CS65D*	
2.0 HDi 109	05/01-	08/05	1997	109	80	CSA70GM**	CS75D		
XSARA Coupe (N0)									
1.8 i	02/98-	09/00	1761	90	66		CS45D	CS55D*	
1.8 i 16V	02/98-	09/00	1761	110	81		CS45D	CS55D*	
1.4 i	03/98-	03/05	1360	75	55		CS45D	CS65D*	
1.6 i	02/98-	09/00	1587	88	65		CS45D	CS65D*	
1.8 i	02/98-	09/00	1761	101	74		CS45D	CS65D*	
1.9 D	02/98-	09/00	1905	68	50		CS55D	CS65D*	
1.9 D	02/99-	03/05	1868	70	51		CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
CITROËN									
XSARA Coupe (N0)									
1.9 TD	02/98-	09/00	1905	90	66		CS55D	CS65D*	
2.0	08/98-	08/00	1998	132	97		CS55D	CS65D*	
2.0 i 16V	02/98-	03/05	1998	163	120		CS55D	CS65D*	
2.0 HDi 90	02/99-	03/05	1997	90	66		CS75D		
1.6 16V	09/00-	03/05	1587	109	80	CSA60GM**	CS45D	CS65D*	
1.4 HDi	01/03-	03/05	1398	68	50	CSA60GM**	CS55D	CS65D*	
2.0 16V	09/00-	03/05	1997	136	100	CSA60GM**	CS55D	CS65D*	
2.0 HDi 109	05/01-	03/05	1997	109	80	CSA70GM**	CS75D		
XSARA PICASSO (N68)									
1.6 16V	06/05-	09/06	1587	110	81		CS45D	CS50D*	
1.6	12/99-		1587	88	65		CS45D	CS65D*	
1.6	12/99-		1587	95	70		CS55D	CS65D*	
2.0 HDi	12/99-		1997	90	66		CS75D		
2.0 HDi	12/99-		1998	109	80		CS75D		
1.6	06/02-		1587	91	67	CSA60GM**	CS45D	CS55D*	
1.6 Chrono	04/01-	10/04	1587	101	74	CSA60GM**	CS45D	CS55D*	
1.8 SX	06/00-	08/05	1761	103	76	CSA60GM**	CS45D	CS55D*	
1.6 16V	09/05-		1587	109	80	CSA60GM**	CS45D	CS65D*	
1.8 16V	02/00-		1749	115	85	CSA60GM**	CS45D	CS65D*	
2.0 16V	01/03-		1997	136	100	CSA60GM**	CS55D	CS65D*	
1.6 HDi	05/04-		1560	109	80	CSA70GM**	CS75D		
1.6 HDi	09/05-		1560	90	66	CSA70GM**	CS75D		
ZX (N2)									
1.1	03/91-	08/93	1124	54	40		CS45D	CS50D*	
1.1	03/91-	06/97	1124	60	44		CS45D	CS50D*	
1.4	03/91-	06/97	1360	75	55		CS45D	CS50D*	
1.4 D	07/94-	10/97	1360	50	37		CS45D	CS50D*	
1.4 i	03/91-	06/97	1360	75	55		CS45D	CS50D*	
1.6	07/94-	10/97	1580	90	66		CS45D	CS50D*	
1.6 i	03/91-	06/97	1580	88	65		CS45D	CS50D*	
1.8	04/96-	10/97	1761	111	82		CS45D	CS50D*	
1.8	07/94-	10/97	1761	103	76		CS45D	CS50D*	
1.8 i	07/92-	06/97	1761	101	74		CS45D	CS50D*	
1.8 i 16V	01/96-	06/97	1761	110	81		CS45D	CS50D*	
1.9	03/91-	09/93	1905	131	96		CS45D	CS50D*	
1.9 i	03/91-	06/97	1905	120	88		CS45D	CS50D*	
2.0	07/94-	10/97	1998	122	90		CS45D	CS50D*	
2.0	09/96-	10/97	1998	166	122		CS45D	CS50D*	
2.0 i	07/92-	06/97	1998	121	89		CS45D	CS50D*	
2.0 i 16V	05/96-	06/97	1998	163	120		CS45D	CS50D*	
2.0 i 16V	06/94-	06/97	1998	150	110		CS45D	CS50D*	
2.0 i 16V	07/92-	10/94	1998	152	112		CS45D	CS50D*	
2.0 i 16V	07/92-	10/97	1998	155	114		CS45D	CS50D*	
1.9 DT	06/92-	06/94	1905	92	68		CS45D	CS65D*	
1.8 D	06/93-	06/97	1769	60	44		CS55D	CS65D*	
1.9	03/91-	06/97	1905	126	93		CS55D	CS65D*	
1.9 D	03/91-	06/97	1905	64	47		CS55D	CS65D*	
1.9 D	07/93-	06/97	1905	68	50		CS55D	CS65D*	
1.9 DT	07/94-	10/97	1905	88	65		CS55D	CS65D*	
1.9 TD	07/92-	06/97	1905	90	66		CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
CITROËN									
ZX Break (N2)									
1.4 i	10/93-	10/97	1360	75	55		CS45D	CS50D*	
1.6 i	10/93-	10/97	1580	88	65		CS45D	CS50D*	
1.8 i	10/93-	10/97	1761	101	74		CS45D	CS50D*	
1.8 i 16V	01/96-	02/98	1761	110	81		CS45D	CS50D*	
1.8 D	10/93-	10/97	1769	60	44		CS55D	CS65D*	
1.9 D	06/94-	10/97	1905	68	50		CS55D	CS65D*	
1.9 D	10/93-	10/97	1905	64	47		CS55D	CS65D*	
1.9 TD	10/93-	10/97	1905	90	66		CS55D	CS65D*	
DACIA									
1210									
1.2	06/83-	12/94	1185	49	36		CS45D	CS50D*	
1300 Estate									
1.3	12/72-	05/83	1289	54	40		CS45D	CS50D*	
1300									
1.3	12/72-	05/83	1289	54	40		CS45D	CS50D*	
1304 Pickup									
1.3	06/83-	08/90	1289	54	40		CS45D	CS50D*	
1.3	09/90-	04/04	1289	56	41		CS45D	CS50D*	
1307 Platform/Chassis									
1.4	06/84-	11/94	1397	65	48		CS45D	CS50D*	
1309 Pickup									
1.6	12/94-	08/01	1557	72	53		CS45D	CS50D*	
1309 Platform/Chassis									
1.4	09/90-	11/94	1397	65	48		CS45D	CS50D*	
1310 Estate									
1.3	05/83-	07/04	1289	54	40		CS45D	CS50D*	
1.4	01/95-	07/04	1397	63	46		CS45D	CS55D*	
1310 Saloon (U, X)									
1.3	05/83-	07/04	1289	54	40		CS45D	CS50D*	
1.4	09/85-	12/94	1397	65	48		CS45D	CS50D*	
1.4 Classic	01/95-	07/04	1397	63	46		CS45D	CS50D*	
1.5	01/95-	07/04	1557	63	46		CS45D	CS55D*	
1410 Estate									
1.4	06/94-	12/98	1397	65	48		CS45D	CS50D*	
1.4	09/85-	12/98	1397	65	48		CS45D	CS50D*	
1410 Saloon									
1.4	09/85-	12/98	1397	65	48		CS45D	CS50D*	
DOKKER Express									
1.2 TCe 115	12/12-		1198	114	84		CS45D	CS50D*	
1.5 dCi	12/12-		1461	75	55		CS45D	CS50D*	
1.5 dCi	12/12-		1461	90	66		CS45D	CS50D*	
1.6 16V	12/12-		1598	83	61		CS45D	CS50D*	
1.6 LPG	11/13-		1598	83	61	CSA70GM**	CS55D	CS65D*	
DOKKER									
1.6	04/15-		1598	102	75		CS45D		
1.2 TCe	11/12-		1197	115	85		CS45D	CS50D*	
1.6	11/12-		1598	83	61		CS45D	CS50D*	
1.5 dCi	11/12-		1461	75	55	CSA60GM**	CS55D	CS65D*	
1.5 dCi	11/12-		1461	90	66	CSA60GM**	CS55D	CS65D*	
1.6 LPG	11/13-		1598	83	61	CSA70GM**	CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
Dacia									
DUSTER									
1.5 dCi 4x4	08/13-		1461	109	80		CS45D	CS50D*	
1.6 16V Hi-Flex	08/10-		1598	105	77		CS45D	CS50D*	
1.5 dCi	04/10-		1461	86	63	CSA60GM**	CS55D	CS65D*	
1.5 dCi	06/10-		1461	107	79	CSA60GM**	CS55D	CS65D*	
1.5 dCi	10/10-		1461	90	66	CSA60GM**	CS55D	CS65D*	
1.5 dCi 4x4	06/10-		1461	107	79	CSA60GM**	CS55D	CS65D*	
1.5 dCi 4x4	10/10-		1461	110	81	CSA60GM**	CS55D	CS65D*	
1.5 dCi 4x4	10/10-		1461	90	66	CSA60GM**	CS55D	CS65D*	
1.6 16V	04/10-		1598	105	77	CSA60GM**	CS55D	CS65D*	
1.6 16V 4x4	06/10-		1598	105	77	CSA60GM**	CS55D	CS65D*	
1.6 16V LPG	04/11-		1598	105	77	CSA60GM**	CS55D	CS65D*	
1.2 TCe 125	10/13-		1197	125	92	CSA70GM**	CS45D	CS75D*	
1.5 dCi	08/13-		1461	109	80	CSA70GM**	CS75D		
LODGY									
1.2 TCe	03/12-		1197	115	85		CS45D	CS50D*	
1.6	03/12-		1598	83	61		CS45D	CS50D*	
1.5 dCi	01/13-		1461	107	79	CSA60GM**	CS55D	CS65D*	
1.5 dCi	03/12-		1461	90	66	CSA60GM**	CS55D	CS65D*	
1.6 LPG	11/13-		1598	83	61	CSA70GM**	CS55D	CS65D*	
LOGAN (LS_)									
1.2 16V	02/06-		1149	75	55		CS45D	CS50D*	
1.4 (LSOA, LSOC, LSOE, LSOG)	09/04-		1390	75	55		CS45D	CS50D*	
1.4 MPI LPG (LSOC)	02/06-		1390	75	55		CS45D	CS50D*	
1.6 16V Flexifuel	07/10-		1598	105	77		CS45D	CS50D*	
1.6 Bifuel	05/10-		1598	84	62		CS45D	CS50D*	
1.6 MPI 85	05/10-		1598	84	62		CS45D	CS50D*	
1.5 dCi (LS04)	05/10-		1461	75	55		CS60D		
1.5 dCi (LS04)	05/10-		1461	88	65		CS60D		
1.5 dCi (LS0J, LS0Y)	09/05-		1461	65	48		CS60D		
1.5 dCi (LS0K)	01/06-		1461	68	50		CS60D		
1.5 dCi (LS0W)	09/07-		1461	86	63		CS60D		
1.6 (LS0B, LS0D, LS0F, LS0H)	09/04-		1598	87	64	CSA60GM**	CS55D	CS65D*	
1.6 16V (LS0M)	02/06-		1598	105	77	CSA60GM**	CS55D	CS65D*	
1.2 16V LPG	02/06-		1149	75	55	CSA70GM**	CS75D		
LOGAN EXPRESS (FS_)									
1.4	03/09-		1390	75	55		CS45D	CS50D*	
1.6	03/09-		1598	87	64		CS45D	CS50D*	
1.6 MPI 85	05/10-		1598	84	62		CS45D	CS50D*	
1.5 dCi	05/10-		1461	75	55		CS60D		
1.5 dCi	05/10-		1461	88	65		CS60D		
1.5 dCi (FS0K)	03/09-		1461	68	50		CS60D		
1.5 dCi (FS0W)	03/09-		1461	86	63		CS60D		
LOGAN II									
1.2	05/15-		1149	73	54		CS45D		
1.5 dCi	01/13-		1461	84	63		CS45D		
1.2	10/12-		1149	75	55		CS45D	CS50D*	
1.5 dCi	10/12-		1461	75	55		CS45D	CS50D*	
1.5 dCi	10/12-		1461	90	66		CS45D	CS50D*	
TCe 90	10/12-		898	90	66		CS45D	CS50D*	
1.2 LPG	10/12-		1149	75	55	CSA70GM**	CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
Dacia									
LOGAN MCV (KS_)									
1.4	02/07-		1390	75	55		CS45D	CS50D*	
1.6 16V Hi-Flex	11/09-		1598	105	77		CS45D	CS50D*	
1.6 Bifuel	11/08-		1598	87	64		CS45D	CS50D*	
1.6 MPI 85	05/10-		1598	84	62		CS45D	CS50D*	
1.5 dCi (KS04)	05/10-		1461	75	55		CS60D		
1.5 dCi (KS04)	05/10-		1461	88	65		CS60D		
1.5 dCi (KS0K)	02/07-		1461	68	50		CS60D		
1.5 dCi (KS0W)	09/07-		1461	86	63	CSA60GM**	CS55D	CS65D*	
1.6	02/07-		1598	87	64	CSA60GM**	CS55D	CS65D*	
1.6 16V	02/07-		1598	105	77	CSA60GM**	CS55D	CS65D*	
LOGAN MCV II									
1.2	05/15-		1149	73	54		CS45D		
1.2	02/13-		1149	75	55		CS45D	CS50D*	
1.2 LPG	02/13-		1149	75	55		CS45D	CS50D*	
1.5 dCi	02/13-		1461	90	66		CS45D	CS50D*	
TCe 90	02/13-		898	90	66		CS45D	CS50D*	
1.5 dCi	02/13-		1461	84	63		CS75D		
1.5 dCi	02/13-		1461	75	55	CSA70GM**	CS75D		
LOGAN Pickup (US_)									
1.4	01/09-		1390	75	55		CS45D	CS50D*	
1.6	03/08-		1598	87	64		CS45D	CS50D*	
1.6 Bifuel	05/10-		1598	84	62		CS45D	CS50D*	
1.6 MPI 85	05/10-		1598	84	62		CS45D	CS50D*	
1.5 dCi	05/10-		1461	75	55		CS60D		
1.5 dCi	05/10-		1461	88	65		CS60D		
1.5 dCi (US0K)	03/08-		1461	68	50		CS60D		
1.5 dCi (US0W)	03/08-		1461	86	63		CS60D		
NOVA									
1.4	04/96-	03/01	1397	65	48		CS45D	CS50D*	
1.6	04/96-	03/03	1557	72	53		CS45D	CS50D*	
SANDERO II									
1.2	05/15-		1149	73	54		CS45D		
1.5 dCi	01/13-		1461	84	63		CS45D		
1.2	10/12-		1149	75	55		CS45D	CS50D*	
1.2 LPG	10/12-		1149	75	55		CS45D	CS50D*	
1.5 dCi	10/12-		1461	90	66		CS45D	CS50D*	
TCe 90	10/12-		898	90	66		CS45D	CS50D*	
1.5 dCi	10/12-		1461	75	55	CSA60GM**	CS55D	CS65D*	
SANDERO									
1.2 16V	11/08-		1149	75	55		CS45D	CS50D*	
1.2 16V LPG	11/08-		1149	75	55		CS45D	CS50D*	
1.4	06/08-		1390	75	55		CS45D	CS50D*	
1.4 MPI LPG	01/09-		1390	72	53		CS45D	CS50D*	
1.6	06/08-		1598	87	64		CS45D	CS50D*	
1.6 16V	07/11-		1598	105	77		CS45D	CS50D*	
1.6 16V Bifuel	01/11-		1598	105	77		CS45D	CS50D*	
1.6 MPI 85	05/10-		1598	84	62		CS45D	CS50D*	
1.5 dCi	05/10-		1461	75	55	CSA60GM**	CS55D	CS65D*	
1.5 dCi	05/10-		1461	88	65	CSA60GM**	CS55D	CS65D*	
1.5 dCi	11/08-		1461	68	50	CSA60GM**	CS55D	CS65D*	
1.5 dCi	11/08-		1461	86	63	CSA60GM**	CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
DACIA									
SOLENZA									
1.4	02/03-		1390	75	55		CS45D	CS50D*	
1.9 D	02/03-		1870	63	46	CSA60GM**	CS55D	CS65D*	
SUPERNOVA									
1.4	04/00-	03/03	1390	75	55		CS45D	CS50D*	
CIELO									
1.5	01/95-	11/00	1498	80	59		CS55D		
1.5	04/95-	07/97	1498	75	55		CS55D	CS65D*	
1.5	06/94-	07/98	1498	90	66		CS55D	CS65D*	
ESPERO (KLEJ)									
1.5 16V	02/95-	06/99	1498	90	66		CS55D	CS65D*	
1.5 16V	10/93-	09/94	1498	88	65		CS55D	CS65D*	
1.8	02/95-	06/99	1796	95	70		CS55D	CS65D*	
1.8	02/95-	09/99	1796	90	66		CS55D	CS65D*	
2.0	02/95-	06/99	1998	105	77		CS55D	CS65D*	
2.0	10/91-	09/93	1998	101	74		CS55D	CS65D*	
2.0	10/93-	09/94	1998	110	81		CS55D	CS65D*	
EVANDA (KLAL)									
2.0	08/02-		1998	131	96		CS60LA		
KALOS (KLAS)									
1.4	09/02-		1399	83	61		CS50D	CS60LA*	
1.2	04/03-		1150	72	53		CS60LA		
1.4 16V	04/03-		1399	94	69		CS60LA		
1.5	11/02-	12/04	1498	84	62		CS60LA		
KALOS Saloon (KLAS)									
1.4	05/03-	12/04	1399	94	69		CS45L	CS50D*	
1.4	11/02-	12/04	1399	83	61		CS45L	CS50D*	
1.5	11/02-	12/04	1498	84	62		CS55L		
KORANDO (KJ)									
2.3	01/99-		2295	143	105		CS100LA		
2.9 D	01/99-		2874	98	72		CS100LA		
2.9 TD	01/99-		2874	120	88		CS100LA		
3.2 4x4	01/99-		3199	212	156		CS100LA		
KORANDO Cabrio (KJ)									
2.0 16V	02/99-		1998	128	94		CS100LA		
2.3	02/99-		2295	143	105		CS100LA		
2.9 D	02/99-		2874	98	72		CS100LA		
2.9 TD	02/99-		2874	120	88		CS100LA		
LACETTI Hatchback (KLAN)									
1.4	02/04-		1399	95	70	CSA60GM**	CS55D	CS65D*	
1.6	02/04-		1598	109	80	CSA60GM**	CS55D	CS65D*	
1.8	02/04-		1799	122	90	CSA60GM**	CS55D	CS65D*	
LACETTI Saloon (J200)									
1.8 CDX (J200)	08/03-	12/04	1761	91	67		CS55L		
LANOS (KLAT)									
1.4	05/97-		1349	75	55		CS55D	CS65D*	
1.5	05/97-		1498	86	63		CS55D	CS65D*	
1.5	10/97-	06/99	1498	99	73		CS55D	CS65D*	
1.6 16V	05/97-		1598	106	78		CS55D	CS65D*	
LANOS Saloon (KLAT)									
1.5	10/97-	06/99	1498	99	73		CS55L		
1.4	05/97-		1349	75	55		CS55L	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
DAEWOO									
LANOS Saloon (KLAT)									
1.5	05/97-		1498	86	63		CS55L	CS65D*	
1.6 16V	05/97-		1598	106	78		CS55L	CS65D*	
LEGANZA (KLAV)									
2.0 16V	06/97-	12/02	1998	133	98		CS55L	CS65D*	
2.2 16V	04/99-	12/02	2198	136	100		CS55L	CS65D*	
2.0 16V	07/00-	04/04	1998	126	93	CSA60GM**	CS55L	CS65D*	
LUBLIN II Box									
2.4 D (3302)	04/97-		2417	71	52		CS60DA		
2.4 TD (3304)	04/97-		2417	90	66		CS60DA		
LUBLIN II Platform/Chassis									
2.4 D (3352)	04/97-		2417	71	52		CS60DA		
2.4 TD (3354)	04/97-		2417	90	66		CS60DA		
MATIZ (KLYA)									
1.0	01/03-		995	64	47		CS35DA		
0.8	09/98-		796	52	38		CS35LA		
MUSSO (FJ)									
2.2 TD	09/99-		2299	101	74		CS100LA		
2.3	01/99-		2295	140	103		CS100LA		
2.9 D 4x4	01/99-	09/99	2874	99	73		CS100LA		
2.9 TD 4x4	01/99-		2874	120	88		CS100LA		
3.2 4x4	01/99-		3199	220	162		CS100LA		
NEXIA (KLETN)									
1.5	02/95-	08/97	1498	71	52		CS55D	CS65D*	
1.5	02/95-	08/97	1498	75	55		CS55D	CS65D*	
1.5	08/96-	08/97	1498	60	44		CS55D	CS65D*	
1.5 16V	02/95-	08/97	1498	90	66		CS55D	CS65D*	
NEXIA Saloon (KLETN)									
1.5	02/95-	08/97	1498	71	52		CS55D	CS65D*	
1.5	02/95-	08/97	1498	75	55		CS55D	CS65D*	
1.5	08/96-	08/97	1498	60	44		CS55D	CS65D*	
1.5 16V	02/95-	08/97	1498	90	66		CS55D	CS65D*	
NEXIA Saloon									
1.5	07/08-		1498	80	59	CSA60GM**	CS55D	CS65D*	
1.6	07/08-		1598	109	80	CSA60GM**	CS55D	CS65D*	
NUBIRA (KLAJ)									
1.6	08/02-	07/03	1598	103	76		CS60LA		
1.6 16V	05/97-		1598	106	78		CS60LA		
2.0 16V	05/97-		1998	133	98		CS60LA		
NUBIRA Saloon (KLAJ)									
1.6 16V	05/97-		1598	106	78		CS55L	CS60LA*	
1.5 SE	06/99-	07/03	1498	110	81		CS60LA		
1.6 16V	07/00-		1598	103	76		CS60LA		
2.0	06/99-	07/03	1998	110	81		CS60LA		
2.0 16V	05/97-		1998	133	98		CS60LA		
2.0 16V	12/00-		1998	126	93		CS60LA		
NUBIRA Saloon (KLAN)									
1.4	10/03-	12/04	1399	94	69		CS60LA		
1.6	07/03-		1598	109	80		CS60LA		
1.8	07/03-		1799	122	90		CS60LA		
NUBIRA Wagon (KLAJ)									
1.6 16V	05/97-		1598	106	78		CS55L		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
DAEWOO									
NUBIRA Wagon (KLAJ)									
1.6 16V	06/97-		1598	90	66		CS60LA		
1.6 16V	12/00-		1598	103	76		CS60LA		
2.0 16V	05/97-		1998	133	98		CS60LA		
2.0 16V	12/00-		1998	126	93		CS60LA		
NUBIRA Wagon (KLAN)									
1.6	07/03-		1598	109	80		CS60LA		
1.8	06/04-		1796	95	70		CS60LA		
1.8	07/03-		1799	122	90		CS60LA		
REXTON (GAB_)									
2.3 RX230 4x4	05/02-		2295	150	110		CS100LA		
2.8 RX280 4x4	03/03-		2797	193	142		CS100LA		
2.9 TD	04/02-		2874	120	88		CS100LA		
3.2 V6	04/02-		3199	220	162		CS100LA		
REZZO (KLAU)									
1.6	09/00-		1598	105	77		CS70LA		
1.6 SX	08/01- 12/04		1598	90	66		CS70LA		
1.8	09/00-		1761	101	74		CS70LA		
1.8	09/00-		1761	91	67		CS70LA		
1.8	09/00-		1761	98	72		CS70LA		
2.0	09/00-		1998	128	94		CS70LA		
2.0	09/01-		1998	121	89		CS70LA		
TICO (KLY3)									
0.8	01/96- 12/00		796	52	38		CS35DA		
0.8	02/95- 12/00		796	48	35		CS35DA		
DAF									
33									
0.7	07/67- 09/74		746	29	21		CS41D		
400-Serie Box									
428-435 2.5 D	04/89- 08/93		2498	72	53		CS41D		
428-435 2.5 TD	04/89- 08/93		2498	97	71		CS41D		
44 Estate									
0.8	05/68- 09/74		844	34	25		CS41D		
44									
0.8	11/66- 09/74		844	34	25		CS41D		
46 Estate									
0.8 SUPER LUX	09/74- 08/75		844	34	25		CS41D		
46									
0.8 DE LUXE	09/74- 08/75		844	34	25		CS41D		
55 Coupe									
1.1	05/68- 09/72		1108	45	33		CS41D		
1.1 MARATHON	12/71- 09/72		1108	54	40		CS41D		
55 Estate									
1.1	10/68- 09/72		1108	45	33		CS41D		
55									
1.1	10/67- 09/72		1108	45	33		CS41D		
1.1 MARATHON	12/71- 09/72		1108	54	40		CS41D		
66 Coupe									
1300 MARATHON	09/73- 08/75		1298	57	42		CS41D		
66 Estate									
1.1	10/72- 08/75		1108	48	35		CS41D		
1.1 MARATHON	10/72- 08/75		1108	54	40		CS41D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
DAF									
66 Estate									
1300 MARATHON	09/73- 08/75		1298	57	42		CS41D		
66									
1.1	10/72- 08/75		1108	48	35		CS41D		
1.1 SL	10/72- 08/75		1108	54	40		CS41D		
1300 MARATHON	09/73- 08/75		1298	57	42		CS41D		
DAIHATSU									
APPLAUSE I (A101, A111)									
1.6 16V (A101)	06/89- 07/97		1590	105	77		CS45DA		
1.6 16V (A101)	06/89- 07/97		1590	90	66		CS45DA		
1.6 16V 4WD (A111)	06/89- 07/97		1590	105	77		CS45DA		
APPLAUSE II (A101)									
1.6 16V (A101)	07/97- 05/00		1590	99	73		CS45DA		
CHARADE (L2_)									
1.0	03/03- 03/03		998	69	51		CS35DA		
1.0 (L251S)	03/03- 03/03		989	58	43		CS35DA		
CHARADE I (G10)									
1.0	02/81- 02/83		993	52	38		CS45DA		
1.0	10/77- 02/81		993	50	37		CS45DA		
CHARADE II (G11, G30)									
1.0 (G11)	10/83- 03/87		993	52	38		CS45DA		
1.0 Turbo (G11)	10/83- 03/87		993	68	50		CS45DA		
1.0 D (G30)	10/83- 03/87		993	37	27		CS70LA		
1.0 TD (G30)	02/85- 03/87		993	46	34		CS70LA		
CHARADE III (G100, G101, G102)									
1.0 (G100)	03/87- 12/92		993	52	38		CS45DA		
1.0 (G100)	04/89- 12/92		993	56	41		CS45DA		
1.0 (G100)	11/90- 12/92		993	54	40		CS45DA		
1.0 GTi (G100)	03/87- 12/92		993	101	74		CS45DA		
1.0 Turbo (G100)	03/87- 10/90		993	68	50		CS45DA		
1.3	09/88- 01/92		1295	76	56		CS45DA		
1.3 i (G102)	06/88- 12/92		1296	90	66		CS45DA		
1.3 i 4WD (G102)	06/88- 01/93		1296	90	66		CS45DA		
1.0 D (G101)	03/87- 12/92		993	37	27		CS70DA		
1.0 TD (G101)	03/87- 12/92		993	48	35		CS70DA		
CHARADE III Saloon (G102)									
1.3	11/90- 02/93		1296	90	66		CS45DA		
CHARADE IV (G200, G202)									
1.0	09/94- 03/96		993	52	38		CS45DA		
1.0 i	03/93- 03/96		993	57	42		CS45DA		
1.3	09/96- 11/99		1296	60	44		CS45DA		
1.3 16V	05/96- 11/99		1296	75	55		CS45DA		
1.3 i 16V	01/93- 09/00		1296	84	62		CS45DA		
1.5 HG	06/94- 03/96		1499	75	55		CS45DA		
1.5 i 16V	01/97- 11/99		1499	90	66		CS45DA		
1.6 GTi	03/93- 11/99		1590	105	77		CS45DA		
CHARADE IV Saloon (G203)									
1.5 16V	10/94- 08/94		1499	75	55		CS45DA		
1.5 i 16V	08/94- 08/94		1499	90	66		CS45DA		
CHARADE									
1.33 16V	05/11- 05/11		1329	99	73		CS45DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
DAIHATSU									
CHARMANT (A)									
1.3 (A35)	11/81-	07/87	1290	65	48		CS45DA		
1.6 (A45)	12/81-	09/84	1588	75	55		CS45DA		
1.6 (A60)	05/86-	07/87	1587	82	60		CS45DA		
1.6 (A60)	08/83-	07/87	1587	83	61		CS45DA		
1.6 (A60)	09/85-	07/87	1588	78	57		CS45DA		
COPEN (L880_, L881_)									
0.7	09/03-		659	64	47		CS35DA		
0.7 (L880)	09/03-		659	68	50		CS35DA		
1.3	03/06-		1298	87	64		CS35DA		
CUORE I (L55, L60)									
0.5 (L55)	10/80-	09/85	547	27	20		CS45DA		
0.6 (L60)	08/82-	09/85	617	30	22		CS45DA		
CUORE II (L80, L81)									
0.7	10/87-	08/90	659	41	30		CS35DA		
0.8 (L80)	09/85-	06/90	847	44	32		CS45DA		
0.8 (L80)	11/89-	12/90	847	39	29		CS45DA		
0.8 4WD (L81)	09/86-	10/88	847	44	32		CS45DA		
CUORE III (L201)									
0.7	08/90-	11/94	659	41	30		CS35DA		
0.8	10/90-	09/94	847	44	32		CS35DA		
0.8	10/90-	12/94	847	41	30		CS35DA		
0.7	08/90-	09/94	659	64	47		CS45DA		
0.7 Turbo	08/90-	09/94	659	61	45		CS45DA		
CUORE IV (L501)									
0.7	12/94-	10/98	659	44	32		CS35DA		
0.8	01/95-	11/96	847	43	32		CS35DA		
0.8	08/94-	12/99	847	42	31		CS35DA		
CUORE V (L5)									
0.8	11/96-	10/98	847	42	31		CS35DA		
CUORE VI (L7_)									
0.7	10/98-	09/00	659	42	31		CS35DA		
1.0 DWT	10/00-	02/03	989	58	43		CS35DA		
1.0 i (L701)	10/98-	05/03	989	56	41		CS35DA		
CUORE VII (L251)									
0.7	03/03-		659	48	35		CS35DA		
0.7	03/03-		659	58	43		CS35DA		
0.7	03/03-		659	64	47		CS35DA		
0.7 All-wheel Drive	03/03-		659	58	43		CS35DA		
0.7 Turbo Avy All-wheel Drive	03/03-		659	64	47		CS35DA		
1.0	05/03-		989	58	43		CS35DA		
CUORE VIII									
1.0	04/07-		998	70	51		CS35DA		
EXTOL Bus (S22_, S23_)									
1.3	07/00-		1298	86	63		CS45DA		
1.3 4x4	07/00-	09/03	1298	90	66		CS45DA		
1.3 4x4	10/03-		1298	92	68		CS45DA		
1.3 L	10/03-		1298	92	68		CS45DA		
FEROZA Hard Top (F300)									
0.7 DX 4x4	09/96-	12/97	659	64	47		CS35LA		
1.6 16V	10/88-	12/99	1590	86	63		CS35LA		
1.6 i 16V 4x4	10/88-	12/99	1590	95	70		CS35LA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
DAIHATSU									
FEROZA Soft Top (F300)									
1.6 16V	10/88-	12/99	1590	86	63		CS35LA		
1.6 i 16V	10/88-	12/99	1590	95	70		CS35LA		
GRAN MOVE (G3)									
1.5 16V (G303)	10/96-	07/98	1499	90	66		CS45DA		
1.5 GLX	10/96-	08/98	1499	97	71		CS45DA		
1.6 16V (G301)	05/98-		1590	91	67		CS45DA		
1.6 GLX	06/98-	07/02	1589	105	77		CS45DA		
1.6 GX	06/98-	07/02	1589	91	67		CS45DA		
HIJET Box (S85)									
1.0	12/92-	05/98	993	45	33		CS35DA		
1.0 i	07/94-	05/98	993	48	35		CS35DA		
1.3 i 16V	05/98-		1295	65	48		CS35DA		
1.2 D	05/95-	03/98	1221	35	26		CS55D	CS65D*	
1.4 D	03/98-		1371	38	28		CS55D	CS65D*	
HIJET Box									
0.8	06/86-	12/89	843	39	29		CS35DA		
1.0	06/86-	12/89	993	45	33		CS35DA		
1.0 4x4	07/86-	10/90	993	45	33		CS35DA		
HIJET Bus (S85)									
1.0 i	07/94-	05/98	993	48	35		CS35DA		
HIJET Bus									
0.8	06/86-	12/89	843	39	29		CS35DA		
1.0	06/86-	12/89	993	45	33		CS35DA		
HIJET Pickup (_U20)									
0.8	07/86-	10/90	843	39	29		CS35DA		
HIJET Pickup (_U60)									
1.0	10/94-	05/98	993	48	35		CS35DA		
1.0	12/92-	09/94	993	46	34		CS35DA		
HIJET Pickup									
1.3	06/98-	10/99	1295	75	55		CS35DA		
1.3	06/98-		1295	65	48		CS35DA		
1.3	06/98-		1295	71	52		CS35DA		
LUXIO									
1.5 VWT-i	03/09-		1495	109	80		CS45DA		
MATERIA (M4_)									
1.0	10/06-		989	54	40		CS35DA		
1.0 DWT	10/06-		989	58	43		CS35DA		
1.3	10/06-		1298	91	67		CS35DA		
1.3 DWT Turbo	10/06-		1298	129	95		CS35DA		
1.5	10/06-		1495	103	76		CS35DA		
1.5 ECO 4WD	10/06-		1495	103	76		CS35DA		
MOVE (L150_, L160_)									
0.7	10/02-		659	58	43		CS35DA		
0.7 Turbo	10/02-		659	64	47		CS35DA		
MOVE (L6, L9)									
0.7	06/94-	08/98	659	52	38		CS35DA		
0.7	09/98-	09/02	659	45	33		CS35DA		
0.7	09/98-	09/02	659	58	43		CS35DA		
0.7	09/98-	09/02	659	64	47		CS35DA		
0.7 4x4	04/97-	09/02	659	64	47		CS35DA		
0.7 4x4	06/94-	08/98	659	56	41		CS35DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
DAIHATSU									
MOVE (L6, L9)									
0.7 4x4	09/98-	09/02	659	58	43		CS35DA		
0.7 CX	06/94-	08/98	659	56	41		CS35DA		
0.8	10/96-		847	42	31		CS35DA		
1.0 i	10/98-	12/00	989	54	40		CS35DA		
1.0 i	10/98-		989	55	41		CS35DA		
ROCKY Hard Top (F7, F8)									
2.0 4x4	02/85-	04/93	1998	88	65		CS100LA		
2.2 4x4	09/91-	04/93	2237	91	67		CS100LA		
2.8 D	02/85-	12/98	2765	73	54		CS100LA		
2.8 TD	05/93-	12/98	2765	98	72		CS100LA		
2.8 TD	09/91-	12/98	2765	102	75		CS100LA		
2.8 TD	12/87-	04/93	2765	91	67		CS100LA		
ROCKY Soft Top (F7, F8)									
2.0	02/85-	04/93	1998	88	65		CS100LA		
2.8 D	02/85-	12/98	2765	73	54		CS100LA		
2.8 TD	07/96-	12/98	2765	98	72		CS100LA		
2.8 TD	09/91-	12/98	2765	102	75		CS100LA		
2.8 TD	12/87-	04/93	2765	91	67		CS100LA		
SIRION (M1)									
0.7 Turbo 4WD	09/98-	01/05	713	120	88		CS35DA		
1.3 Sport	08/00-	01/05	1298	102	75		CS35DA		
1.3 Sport 4WD	08/00-	03/05	1298	102	75		CS35DA	CS45DA*	
1.0	04/98-	10/00	989	54	40		CS45DA		
1.0 i	09/00-	01/05	989	58	43		CS45DA		
1.0 i (M100)	04/98-	09/00	989	56	41		CS45DA		
1.0 i 4WD	04/99-	09/00	989	56	41		CS45DA		
1.0 i 4WD	09/00-	01/05	989	58	43		CS45DA		
SIRION (M3_)									
1.0	01/05-		998	70	51		CS35DA		
1.3	01/05-		1298	87	64		CS35DA		
1.3	03/08-		1298	91	67		CS35DA		
1.3 4WD	03/08-		1298	91	67		CS35DA		
1.3 4WD	04/05-		1298	87	64		CS35DA		
1.5	03/08-		1495	103	76		CS35DA		
1.0 DWT 4WD	04/05-		998	69	51		CS45DA		
1.5 4WD	05/06-	10/08	1495	103	76		CS45DA		
SPARCAR Box (S7_)									
0.8	09/83-	05/86	843	39	29		CS35LA		
1.0	09/83-	05/86	993	45	33		CS35LA		
SPARCAR Bus (S7_)									
0.8	09/83-	05/86	843	39	29		CS35LA		
1.0	09/83-	05/86	993	45	33		CS35LA		
TAFT									
1.6 D 4x4 (F20, F25)	09/76-	02/85	1587	67	49		CS45LA		
2.5 D 4x4 (F50, F55)	08/78-	08/82	2530	61	45		CS45LA		
2.8 D 4x4 (F60, F65)	08/82-	02/85	2765	69	51		CS45LA		
2.8 D 4x4	05/93-	11/95	2765	73	54		CS60DA		
TERIOS (J1)									
0.7	09/00-		659	60	44		CS35DA		
0.7	09/00-		659	64	47		CS35DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
DAIHATSU									
TERIOS (J1)									
0.7 4WD	05/97-	08/00	659	60	44		CS35DA		
0.7 4WD	05/97-	08/00	659	64	47		CS35DA		
1.3	09/01-	10/05	1298	86	63		CS45DA		
1.3 4WD	10/00-	10/05	1298	86	63		CS45LA		
1.3 4WD	10/97-	10/00	1296	83	61		CS45LA		
1.3 WT-i Turbo 4WD	10/02-	10/05	1298	140	103		CS45LA		
TERIOS (J2_)									
1.3 WT-i	11/05-		1298	86	63		CS35DA		
1.3 WT-i 4x4	11/05-		1298	86	63		CS35DA		
1.5 4x4	05/06-		1495	105	77		CS35DA		
1.5 WT-i	11/05-		1495	105	77		CS35DA		
1.5 WT-i	09/10-		1495	102	75		CS45DA		
1.5 WT-i 4x4	09/10-		1495	102	75		CS45DA		
TREVIS									
1.0	06/06-		989	58	43		CS35DA		
WILDCAT/ROCKY (F70)									
2.8 D	02/85-	03/87	2765	73	54		CS70LA		
2.8 TD	09/85-	04/87	2765	88	65		CS70LA		
WILDCAT/ROCKY (F75)									
2.8 D	02/85-	03/87	2765	73	54		CS70LA		
2.8 TD	09/85-	04/87	2765	88	65		CS70LA		
YRV (M2)									
1.0	02/01-		989	58	43		CS35DA		
1.3	02/01-		1298	87	64		CS35DA	CS45DA*	
1.3 4WD	02/01-		1298	87	64		CS45DA		
1.3 GTi	07/02-		1298	129	95		CS45DA		
DAIMLER									
2.8 - 5.3									
3.6	10/86-	09/89	3590	212	156		CS70LA		
Double Six / Vanden 5.3	07/72-	09/73	5344	269	198		CS70LA		
Double Six / Vanden 5.3	09/73-	05/75	5344	253	186		CS70LA		
Double Six 5.3	05/75-	07/81	5344	287	211		CS70LA		
Double Six 5.3	07/81-	02/93	5344	268	197		CS70LA		
Double Six 5.3	10/86-	02/93	5344	264	194		CS70LA		
Double Six H.E. 5.3	07/81-	10/86	5344	295	217		CS70LA		
Sovereign 2.8	10/69-	05/75	2791	149	110		CS70LA		
Sovereign 3.4	05/75-	12/78	3442	163	120		CS70LA		
Sovereign 4.2	03/79-	10/86	4235	205	151		CS70LA		
Sovereign 4.2	06/76-	03/79	4235	169	124		CS70LA		
Sovereign 4.2	09/73-	03/79	4235	173	127		CS70LA		
Sovereign 4.2	10/69-	09/73	4235	186	137		CS70LA		
COUPE									
Double Six 5.3	05/75-	12/77	5343	289	213		CS70LA		
Sovereign 4.2	09/73-	12/77	4235	172	127		CS70LA		
DAIMLER (XJ4_)									
4.0	10/89-	09/94	3980	222	163		CS100D		
4.0 Super	09/92-	09/94	3980	249	183		CS100D		
DAIMLER XJ (X30_)									
4.0 Long	10/97-	06/03	3996	294	216		CS100D		
Double Six 6.0	10/94-	06/03	5993	311	229		CS100D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
DAIMLER									
DAIMLER XJ (X30_)									
Six 4.0	07/97-	12/02	3996	284	209		CS100D		
Six 4.0	10/94-	06/03	3980	241	177		CS100D		
V8 Super 4.0	07/97-	06/03	3996	363	267		CS100D		
LANDAULETTE									
4.2	01/88-	12/91	4235	178	131		CS70LA		
4.2	03/74-	12/91	4235	167	123		CS70LA		
LIMOUSINE									
4.2	01/88-	12/91	4235	178	131		CS70LA		
4.2	06/68-	12/91	4235	167	123		CS70LA		
XJ 40, 81									
Double Six 6.0	02/93-	09/94	5993	311	229		CS100D		
Sovereign 4.0	09/89-	09/94	3980	222	163		CS100D		
Sovereign 3.6	10/86-	07/89	3590	197	145		CS60D		
Sovereign 3.6	10/86-	09/89	3590	185	136		CS60D		
DALLAS									
FUN									
1.4 i	01/94-		1361	75	55		CS45D	CS50D*	
1.8 D	01/94-		1769	59	43		CS55D	CS65D*	
DE TOMASO									
PANTERA									
5.8	01/71-	12/93	5796	310	228		CS70LA		
DODGE									
AVENGER									
2.0	06/07-		1998	156	115		CS45D	CS50D*	
2.0 CRD	06/07-		1968	140	103		CS45D	CS50D*	
2.4	06/07-		2360	170	125		CS55L		
2.4	06/07-		2360	175	129		CS55L		
2.7	06/07-		2736	186	137		CS55L		
2.7	09/07-	12/09	2736	193	142		CS55L		
2.7 Flex-Fuel	06/07-		2736	189	139		CS55L		
3.5	06/07-	12/09	3518	238	175		CS55L		
3.6	01/12-		3605	287	211		CS55L		
CALIBER									
2.4	09/07-	12/09	2360	290	213		CS55L		
2.4	09/07-	12/12	2360	174	128		CS55L		
2.4	10/06-		2359	172	126		CS55L		
2.4	10/06-		2359	170	125		CS55L	CS60LA*	
1.8	06/06-		1798	150	110		CS60LA		
2.0	06/06-		1998	156	115		CS60LA		
2.0	09/07-	12/08	1998	150	110		CS60LA		
2.0	09/08-	12/12	1998	160	118		CS60LA		
2.4 Turbo	12/07-		2359	295	217		CS60LA		
2.0 CRD	06/06-		1968	140	103		CS75L		
CARAVAN (RG_)									
2.4	02/00-	12/07	2429	151	111		CS70LA		
3.3	02/00-	12/06	3301	182	134		CS70LA		
3.3	02/00-	12/07	3301	174	128		CS70LA		
3.3	04/01-	05/07	3301	179	132		CS70LA		
3.3 AWD	02/00-	12/07	3301	174	128		CS70LA		
3.8	02/00-	12/07	3778	218	160		CS70LA		
3.8	04/01-	05/07	3778	209	154		CS70LA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
DODGE									
CARAVAN (RG_)									
3.8 AWD	02/00-	12/07	3778	218	160		CS70LA		
3.8 Turbo AWD	04/01-	12/07	3778	208	153		CS70LA		
CARAVAN									
2.0 i	01/95-	03/01	1995	133	98		CS70LA		
2.4 i	01/95-	03/01	2429	151	111		CS70LA		
2.5 TD	01/95-	03/01	2499	116	85		CS70LA		
3.0	01/95-	03/01	2972	152	112		CS70LA		
3.3 i	01/95-	03/01	3301	158	116		CS70LA		
3.8 i	01/95-	03/01	3778	166	122		CS70LA		
3.8 i	01/95-	03/01	3778	178	131		CS70LA		
3.8 i AWD	01/95-	03/01	3778	166	122		CS70LA		
3.8 i AWD	01/95-	03/01	3778	178	131		CS70LA		
CHALLENGER Coupe									
6.4 SRT8	08/11-		6424	471	346		CS85D		
3.5	09/08-	12/10	3518	253	186	CSA80GM**	CS75D		
3.6	01/11-		3605	309	227	CSA80GM**	CS75D		
5.7	01/10-		5654	381	280	CSA80GM**	CS75D		
5.7	09/08-		5654	377	277	CSA80GM**	CS75D		
6.1 SRT8	09/07-		6059	431	317	CSA80GM**	CS75D		
6.4 SRT8	01/11-		6424	477	351	CSA80GM**	CS75D		
CHARGER									
3.6	06/12-		3605	292	215		CS75D		
5.7 R/T	09/08-	12/10	5654	375	276		CS75D		
5.7 R/T AWD	09/08-	12/10	5654	375	276		CS75D		
6.4 SRT8	09/14-		6424	491	361		CS75D		
2.7	04/06-	12/10	2736	192	141	CSA80GM**	CS75D		
3.5	06/05-	12/10	3518	253	186	CSA80GM**	CS75D		
3.6	09/11-		3605	296	218	CSA80GM**	CS75D		
5.7 R/T	06/05-	12/08	5654	345	254	CSA80GM**	CS75D		
5.7 R/T	09/11-		5654	375	276	CSA80GM**	CS75D		
5.7 R/T AWD	09/11-		5654	375	276	CSA80GM**	CS75D		
6.1 SRT8	09/05-	12/10	6059	431	317	CSA80GM**	CS75D		
6.4 SRT8	09/11-		6424	477	351	CSA80GM**	CS75D		
DART									
2.0	04/12-		1995	162	119		CS55D		
2.4	09/13-		2360	184	135		CS55D		
1.4 T	04/12-		1368	162	119	CSA60GM**			
2.4	04/12-		2360	186	137	CSA60GM**	CS55D	CS65D*	
GRAND CARAVAN									
3.3	06/07-		3301	173	127		CS75L		
JOURNEY									
2.4	01/09-		2360	170	125		CS60LA		
2.4	06/12-		2360	173	127		CS60LA		
2.4	09/08-		2360	175	129		CS60LA		
2.4 ECO+	03/09-		2360	170	125		CS60LA		
2.7	01/09-		2736	185	136		CS60LA		
2.7 FLEXFUEL	01/09-		2736	185	136		CS60LA		
3.5	06/08-		3518	235	173		CS60LA		
3.5	09/08-	12/10	3518	238	175		CS60LA		
3.5 AWD	06/08-		3518	235	173		CS60LA		
3.6	01/12-		3605	287	211		CS60LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
DODGE									
JOURNEY									
3.6	06/12-		3605	280	206		CS60LA		
3.6	06/12-		3605	283	208		CS60LA		
2.0 CRD	06/08-		1968	140	103	CSA95GM**	CS100D		
NEON II									
2.0 16V	08/99-		1996	133	98		CS70LA		
2.0 16V	08/99-		1996	152	112		CS70LA		
NEON									
2.0 16V	04/96-	08/99	1996	148	109		CS70LA		
2.0 16V	04/96-	08/99	1996	152	112		CS70LA		
2.0 16V	05/94-	08/99	1996	133	98		CS70LA		
2.0 16V	06/94-	08/99	1996	145	107		CS70LA		
NITRO									
2.8 CRD	06/07-		2777	177	130		CS100LA		
2.8 CRD 4WD	06/07-		2777	177	130		CS100LA		
4.0	09/06-	12/11	3952	264	194		CS72D		
4.0 4WD	09/06-	12/07	3952	260	191		CS72D		
STRATUS									
2.0 16V	12/95-	04/01	1996	133	98		CS70LA		
2.4 16 V	12/95-	04/01	2429	140	103		CS70LA		
2.4 16V	12/95-	04/01	2429	152	112		CS70LA		
2.5 V6	12/95-	04/01	2497	170	125		CS70LA		
VIPER Convertible									
8.0 RT10	10/91-	09/97	7990	407	299		CS100D		
8.0 RT10 ACR	10/97-	09/02	7990	455	335		CS100D		
SRT-10	09/02-	12/06	8285	506	372	CSA95GM**	CS100D		
SRT-10	09/09-	12/10	8448	612	450	CSA95GM**	CS100D		
VIPER Coupe									
8.0 RT10 ACR	10/97-	09/02	7990	455	335		CS100D		
SRT-10	01/03-		8285	506	372	CSA95GM**	CS100D		
SRT-10	09/07-	12/10	8448	612	450	CSA95GM**	CS100D		
EBRO									
F-Serie									
260	04/74-	12/85	1760	49	36		CS75D		
275	04/76-	12/84	1760	57	42		CS75D		
350	04/76-	12/85	2710	65	48		CS75D		
FERRARI									
208/308									
208 Turbo	06/82-	10/89	1991	220	162		CS70LA		
308 GTB	09/75-	06/80	2926	255	188		CS70LA		
308 GTB Qv	09/82-	06/85	2927	240	177		CS70LA		
308 GTS	09/77-	06/80	2926	255	188		CS70LA		
308 GTS Qv	09/82-	06/85	2927	240	177		CS70LA		
328 GTB									
3.2	09/85-	09/89	3186	270	199		CS70LA		
328 GTS									
3.2	09/85-	09/89	3186	270	199		CS70LA		
348 Spider									
3.4	03/93-	12/95	3405	301	221		CS75D		
3.4	03/93-	12/95	3405	320	235		CS75D		
348 tb/GTB									
3.4	02/90-	04/94	3405	300	221		CS75D		
3.4	10/93-	04/94	3405	320	235		CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FERRARI									
348 ts/GTS									
3.4	08/90-	10/93	3405	300	221		CS75D		
3.4	10/93-	12/95	3405	320	235		CS75D		
360 (F131)									
3.6 Challenge Stradale	05/03-	03/05	3586	425	313		CS72D		
3.6 Modena	01/02-	03/05	3586	430	316		CS72D		
3.6 Modena	03/99-	03/05	3586	400	294		CS72D		
3.6 Challenge	05/01-	03/05	3586	415	305	CSA70GM**	CS75D		
360 Spider (F131)									
3.6	02/00-	03/05	3586	400	294		CS72D		
365 GT 2+2									
4.4	06/67-	04/71	4390	320	235		CS75D		
365 GTB/4 DAYTONA									
4.4	02/69-	12/74	4390	352	259		CS75D		
365 GTS/4 DAYTONA									
4.4	05/71-	12/74	4390	352	259		CS75D		
400 i									
4.8	05/79-	03/85	4823	315	232		CS70LA		
412 i									
4.9	04/85-	12/88	4943	340	250		CS70LA		
456 GT/GTA									
5.5 (F116)	01/93-	06/04	5474	442	325		CS75D		
458 Spider									
4.5	09/11-		4499	570	419	CSA70GM**	CS75D		
458									
4.5	09/13-		4497	605	445	CSA70GM**	CS75D		
4.5	09/13-		4499	600	441	CSA70GM**	CS75D		
4.5	12/09-		4499	570	419	CSA70GM**	CS75D		
5__ MARANELLO									
550	09/96-		5474	486	357		CS75D		
550	09/98-	12/02	5474	442	325		CS75D		
575 M	04/02-	12/06	5748	515	380	CSA70GM**	CS75D		
512 BB									
4.9	07/81-	08/84	4942	322	237		CS75D		
4.9	08/76-	12/81	4942	340	250		CS75D		
512 M									
4.9	11/94-	08/96	4943	438	322		CS75D		
5.0	11/94-	08/96	4943	440	324		CS75D		
512 TR									
5.0	01/92-	10/94	4943	428	315		CS75L		
550 BARCHETTA									
5.5	10/00-	01/05	5474	486	357		CS75L		
599 GTB/GTO									
6.0 GTB	06/06-		5999	612	456	CSA70GM**	CS75D		
6.0 GTB	06/06-		5999	620	456	CSA95GM**	CS100D		
6.0 GTO	04/10-		5999	665	489	CSA95GM**	CS100D		
6.0 GTO	04/10-		5999	670	493	CSA95GM**	CS100D		
599 SA									
6.0	09/10-		5999	665	489	CSA95GM**	CS100D		
612 SCAGLIETTI									
5.7	04/04-	06/11	5748	540	397	CSA70GM**	CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FERRARI									
CALIFORNIA									
4.3	07/08-		4297	460	338	CSA70GM**	CS75D		
3.9 T	06/14-		3855	560	412	CSA95GM**			
4.3	09/08-		4297	490	360	CSA95GM**			
DINO GT (206/246)									
206	02/69-	10/69	1987	180	132		CS70LA		
246	10/69-	10/73	2418	195	143		CS70LA		
DINO GT4 (208/308)									
208	02/75-	06/80	1990	170	125		CS70LA		
308	02/74-	06/80	2926	255	188		CS70LA		
DINO GTS (206/246)									
246	04/72-	10/73	2418	195	143		CS70LA		
ENZO FERRARI									
6.0	10/02-	12/03	5998	660	485	CSA70GM**	CS75D		
F12 BERLINETTA									
6.3	10/12-		6262	740	544	CSA95GM**			
F355 BERLINETTA									
3.5	05/94-	03/99	3496	380	280		CS75D		
F355 GTS									
3.5 Spider	07/94-	12/00	3496	380	280		CS75D		
F40									
3.0	02/88-	06/92	2936	478	352		CS70LA		
F430 Spider									
4.3	03/08-	12/09	4308	486	357	CSA70GM**	CS75D		
4.3	04/07-	12/09	4308	511	376	CSA70GM**	CS75D		
4.3	05/05-	12/09	4308	490	360	CSA70GM**	CS75D		
4.3	09/07-	12/09	4308	506	372	CSA70GM**	CS75D		
F430									
4.3	03/05-	12/09	4308	490	360	CSA70GM**	CS75D		
4.3	03/08-	12/09	4308	486	357	CSA70GM**	CS75D		
4.3	09/07-	12/09	4308	506	372	CSA70GM**	CS75D		
4.3	09/07-	12/09	4308	510	375	CSA70GM**	CS75D		
F50 Coupe (W16_)									
4.7	05/95-	10/97	4698	521	383		CS75D		
FF									
6.3	06/11-		6262	650	478	CSA95GM**	CS100D		
6.3	06/11-		6262	660	486	CSA95GM**	CS100D		
MONDIAL Convertible									
3.2	10/87-	09/89	3185	256	188		CS75D		
3.2 Quattrovalvole	09/85-	12/88	3186	270	199		CS75D		
3.4 T	01/89-	12/93	3405	300	221		CS75D		
8 Quattrovalvole	03/84-	07/87	2927	240	177		CS75D		
MONDIAL									
3.2 Quattrovalvole	10/85-	12/88	3186	270	199		CS75D		
3.4 T	03/89-	12/93	3405	300	221		CS75D		
8	07/80-	09/83	2927	214	158		CS75D		
8 Quattrovalvole	10/82-	07/87	2927	240	177		CS75D		
SUPERAMERICA									
575	01/05-	04/06	5748	540	397	CSA70GM**	CS75D		
TESTAROSSA									
5.0	05/84-	12/91	4942	390	287		CS75D		
5.0	08/86-	10/91	4942	370	272		CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FIAT									
1000er-Serie									
1100	07/53-	06/61	1082	39	29		CS45D	CS55D*	CS65D*
1200 (103 G)	02/59-	03/62	1213	52	38		CS45D	CS55D*	CS65D*
1300 (116)	11/61-	02/67	1286	61	45		CS55D	CS65D*	CS70LA*
1500 (116)	11/61-	03/69	1471	67	49		CS55D	CS65D*	CS70LA*
124 Coupe									
1400 Sport	06/67-	10/72	1438	90	66		CS45L		
1600 (BC 1)	04/70-	10/73	1608	110	81		CS45L	CS55L*	
1600 (BC 1)	11/71-	10/73	1608	100	74		CS45L	CS55L*	
1600 Sport	08/72-	12/75	1592	104	76		CS45L	CS55L*	
1600 Sport	08/72-	12/75	1592	108	80		CS45L	CS55L*	
1800 Sport	01/73-	02/76	1756	114	84		CS45L	CS55L*	
1800 Sport (CC1)	01/73-	02/76	1756	118	87		CS45L	CS55L*	
124 Familiare									
1.4	09/67-	05/71	1438	69	51		CS45L		
1200	04/67-	05/73	1197	60	44		CS45L		
1200	05/73-	03/75	1197	65	48		CS45L		
124 Spider									
2000	03/82-	11/85	1995	105	77		CS45D	CS50D*	
1500 Sport (BS)	01/66-	12/72	1438	90	66		CS45L	CS55L*	
1600 Sport (BS)	11/69-	08/73	1608	112	82		CS45L	CS55L*	
1600 Sport (BS1)	01/69-	12/74	1592	108	80		CS45L	CS55L*	
1600 Sport (BS1)	11/69-	08/73	1592	100	74		CS45L	CS55L*	
1600 Sport (CS)	01/69-	12/74	1592	104	76		CS45L	CS55L*	
1800 Rally Abarth (CSA)	09/72-	07/75	1756	128	94		CS45L	CS55L*	
1800 Sport (CS1)	01/72-	12/77	1756	118	87		CS45L	CS55L*	
1800 Sport (CS1)	01/73-	07/75	1739	112	82		CS45L	CS55L*	
124									
1200	02/73-	07/75	1197	65	48		CS45L		
1200 (TA)	07/66-	10/73	1197	60	44		CS45L		
1400	12/68-	12/72	1438	70	51		CS45L		
1500	01/71-	07/75	1438	80	59		CS45L		
1500	01/73-	07/75	1438	75	55		CS45L		
1600	01/73-	07/75	1592	95	70		CS45L		
125									
1.6 (TA)	05/69-	10/73	1608	100	74		CS45L		
1.6 (TA)	07/67-	03/74	1608	90	66		CS45L		
126									
600	09/72-	06/77	594	23	17		CS45L		
650	07/77-	09/87	652	23	17		CS45L		
650	07/81-	09/00	652	24	18		CS45L		
700	09/87-	06/96	704	26	19		CS45L		
127 Panorama									
1.0	01/77-	12/86	1049	50	37		CS45L		
1.3 D	06/81-	12/86	1301	45	33		CS55L		
127									
0.9	06/71-	05/83	903	40	29		CS45L		
0.9	06/71-	05/83	903	45	33		CS45L		
1.0	01/86-	05/96	1049	56	41		CS45L		
1.0	04/77-	12/86	1049	50	37		CS45L		
1.0 Sport	07/78-	02/82	1049	70	51		CS45L		
1.3 Sport	12/81-	05/83	1301	75	55		CS45L		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FIAT									
127									
1.3 D	01/86-	05/96	1301	52	38		CS55L		
1.3 Diesel	04/81-	12/86	1301	45	33		CS55L		
128 Coupe									
1.1 [AC 5]	03/72-	02/81	1116	64	47		CS45L		
1.1 [AC 5]	08/75-	02/81	1116	65	48		CS45L		
1.3 [AC]	03/72-	12/79	1290	75	55		CS45L		
1.3 Berlinetta [AC]	06/75-	12/79	1290	73	54		CS45L		
128 Familiare									
1.1 [AF]	02/75-	02/81	1116	45	33		CS45L		
1.1 [AF]	10/69-	10/82	1116	55	40		CS45L		
1.3 [AF1]	12/74-	10/82	1290	60	44		CS45L		
128									
1.1	02/75-	09/81	1116	45	33		CS45L		
1.1	03/69-	12/84	1116	55	40		CS45L		
1.3 Rally [AR]	09/71-	02/76	1290	67	49		CS45L		
1.3 Sport	08/74-	12/84	1290	60	44		CS45L		
130 Coupe									
3.2 [BC]	10/71-	03/78	3235	165	121		CS45L		
130									
2.9	06/69-	12/71	2866	140	103		CS45L		
2.9	10/70-	12/71	2866	160	117		CS45L		
3.2 [B]	12/71-	03/78	3235	165	121		CS45L		
131 Familiare/Panorama									
1.3 Mirafiori [AF]	03/75-	03/82	1297	65	48		CS45L	CS55L*	
1.3 Mirafiori [AF]	03/75-	12/78	1297	54	40		CS45L	CS55L*	
1.4 Mirafiori	11/81-	01/84	1367	70	51		CS45L	CS55L*	
1.6	11/80-	12/84	1585	85	63		CS45L	CS55L*	
1.6 CL [AF1]	03/75-	12/78	1585	75	55		CS45L	CS55L*	
1.6 Super	12/79-	12/81	1585	97	72		CS45L	CS55L*	
2.0 Super	01/81-	12/84	1995	113	83		CS45L	CS55L*	
2.0 D	07/78-	08/84	1995	60	44		CS55L		
2.5 Super Diesel [AF]	03/79-	12/84	2445	72	53		CS55L		
131									
1.3 Mirafiori	10/74-	09/81	1297	54	40		CS45L	CS55L*	
1.3 Mirafiori	10/74-	12/82	1297	65	48		CS45L	CS55L*	
1.3 Super Mirafiori	03/78-	12/80	1297	78	57		CS45L	CS55L*	
1.4 Mirafiori	11/80-	01/84	1367	70	51		CS45L	CS55L*	
1.4 Super Mirafiori	04/81-	12/83	1367	75	55		CS45L	CS55L*	
1.6	11/76-	12/84	1585	85	63		CS45L	CS55L*	
1.6 [S]	10/74-	09/81	1585	75	55		CS45L	CS55L*	
1.6 Super	03/78-	01/84	1585	97	71		CS45L	CS55L*	
1.6 Super Mirafiori [A]	03/79-	03/82	1585	98	72		CS45L	CS55L*	
2.0 Abarth Rally	01/76-	07/80	1995	140	103		CS45L	CS55L*	
2.0 Racing	06/78-	12/81	1995	115	85		CS45L	CS55L*	
2.0 Super	01/81-	12/84	1995	113	83		CS45L	CS55L*	
2.0 D	07/78-	08/84	1995	60	44		CS55L		
2.5 D	06/78-	02/84	2445	72	53		CS55L		
132									
1.6	01/76-	12/82	1585	98	72		CS45L	CS55L*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FIAT									
132									
1.6	03/77-	12/81	1585	90	66		CS45L	CS55L*	
1.6	04/72-	01/76	1592	98	72		CS45L	CS55L*	
1.6	05/77-	09/82	1585	88	65		CS45L	CS55L*	
1.7 GLS [A1]	04/74-	12/75	1756	107	79		CS45L	CS55L*	
1.7 GLS [A1]	11/75-	01/77	1756	112	82		CS45L	CS55L*	
1.7 Special [A1]	04/72-	01/74	1756	105	77		CS45L	CS55L*	
2.0	05/77-	06/81	1995	112	82		CS45L	CS55L*	
2.0 i.e.	01/80-	12/82	1995	122	90		CS45L	CS55L*	
2.0 D	07/78-	07/82	1995	60	44		CS75D		
2.5 D	07/78-	07/82	2445	72	53		CS75D		
135 DINO Coupe									
2.4 [BC]	10/72-	03/74	2402	180	132		CS100D		
135 DINO Spider									
2.0	10/67-	01/72	1972	160	118		CS70LA		
147									
1.0	04/80-	12/95	1049	50	37		CS45D	CS50D*	
1.3	01/82-	12/86	1297	61	45		CS45D	CS50D*	
1.3	07/80-	07/83	1297	56	41		CS45D	CS50D*	
1.3 D	07/82-	06/84	1301	45	33		CS45D	CS50D*	
1.3 D	07/82-	07/83	1301	45	33		CS45D	CS50D*	
1.3 D	07/84-	12/86	1301	49	36		CS45D	CS50D*	
1.3 D	10/80-	10/95	1301	49	36		CS45D	CS50D*	
1.3 Rallye	07/80-	07/83	1297	72	53		CS45D	CS50D*	
1.4	10/80-	10/96	1372	63	46		CS45D	CS50D*	
1.0	10/76-	12/95	1049	50	37		CS55D	CS65D*	
1.3	07/80-	08/84	1297	61	45		CS55D	CS65D*	
1500 Convertible									
1.5	06/64-	10/67	1481	67	49		CS70LA		
1.5	06/64-	10/67	1481	75	55		CS70LA		
1500-2300									
1500 L	10/63-	12/70	1471	75	55		CS70LA		
2300	07/62-	03/69	2263	102	75		CS70LA		
238-SERIE									
1.4	06/76-	06/82	1440	52	38		CS45L		
1.4	09/66-	06/76	1440	46	34		CS45L		
242-SERIE Box									
1.6	10/75-	07/82	1585	63	46		CS45L		
1.9	10/75-	07/82	1995	69	51		CS45L		
2.2 D	10/75-	08/80	2175	63	46		CS55D	CS65D*	
2.5 D	08/80-	07/82	2498	71	52		CS55D	CS65D*	
242-SERIE Bus									
1.6	10/75-	07/82	1585	63	46		CS45L		
1.9	10/75-	07/82	1995	69	51		CS45L		
1.4	01/12-		1368	88	65		CS44DF		
1.4	09/08-		1368	102	75		CS44DF		
1.4 Abarth	11/14-		1368	167	123		CS45D		
0.9	12/13-		875	80	59		CS45D	CS50D*	
0.9	12/13-		964	60	44		CS45D	CS50D*	
1.3 D Multijet	10/07-		1248	75	55		CS45D	CS50D*	
0.9	07/10-		875	86	63	CSA60GM**			



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FIAT									
500 [312]									
0.9	09/12-		964	65	48	CSA60GM**			
0.9	10/13-		875	105	77	CSA60GM**			
1.2	10/07-		1242	69	51	CSA60GM**	CS44DF		
1.4	10/07-		1368	100	74	CSA60GM**	CS44DF		
1.4 Abarth	08/08-		1368	135	99	CSA60GM**	CS44DF		
1.2 LPG	12/10-		1242	69	51	CSA60GM**	CS45D	CS50D*	
1.3 D Multijet	12/09-		1248	95	70	CSA60GM**	CS45D	CS55D*	
1.4 Abarth	05/10-		1368	140	103	CSA60GM**	CS45D	CS55D*	
1.4 Abarth	08/08-		1368	160	118	CSA60GM**	CS45D	CS55D*	
1.4 Abarth	08/08-		1368	180	132	CSA60GM**	CS45D	CS55D*	
1.4 Abarth	08/08-		1368	190	139	CSA60GM**	CS45D	CS55D*	
500 C [312]									
1.4	09/11-		1368	102	75		CS44DF		
1.4 Flex	07/14-		1368	88	65		CS44DF		
1.4 Flex	08/11-		1368	105	77		CS44DF		
1.4 Flex	08/11-		1368	107	79		CS44DF		
1.3 D Multijet	09/09-		1248	75	55		CS45D	CS50D*	
1.3 D Multijet	09/09-		1248	95	70		CS45D	CS50D*	
1.4 Abarth	09/09-		1368	140	103		CS45D	CS50D*	
1.4 Abarth	09/09-		1368	180	132		CS45D	CS50D*	
0.9	09/09-		875	86	63	CSA60GM**			
0.9	09/12-		964	65	48	CSA60GM**			
0.9	12/13-		875	105	77	CSA60GM**			
0.9	12/13-		875	80	59	CSA60GM**			
1.4 Abarth	01/11-		1368	135	99	CSA60GM**			
1.4 Abarth	05/11-		1368	160	118	CSA60GM**			
1.2	09/09-		1242	69	51	CSA60GM**	CS44DF		
1.4	09/09-		1368	100	74	CSA60GM**	CS44DF		
500 Estate									
0.5	01/60-	12/66	499	15	11		CS45LR		
500									
0.5	01/57-	12/61	476	15	11		CS45LR		
0.5	01/65-	12/75	499	18	13		CS45LR		
0.6	05/73-	01/76	594	18	13		CS45LR		
500L									
0.9	09/12-		875	105	77	CSA60GM**			
0.9 Natural Power	03/13-		875	86	63	CSA60GM**			
1.3 D Multijet	06/14-		1248	95	70	CSA60GM**			
1.3 D Multijet	09/12-		1248	84	62	CSA60GM**			
1.4	09/12-		1368	95	70	CSA60GM**			
1.4	09/13-		1368	162	119	CSA60GM**			
1.4	10/13-		1368	120	88	CSA60GM**			
1.4 LPG	02/14-		1368	120	88	CSA60GM**			
1.6 D Multijet	09/13-		1598	120	88	CSA60GM**	CS45D	CS55D*	
1.6 D Multijet	09/12-		1598	105	77	CSA70GM**			
600									
0.6	03/55-	05/61	629	20	15		CS45D	CS50D*	
0.8 (D)	10/60-	02/71	767	23	17		CS45D	CS50D*	
850 Coupe									
0.9 Sport	02/68-	10/72	903	52	38		CS45L		
850 Spider									

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FIAT									
850 Coupe									
0.8	10/65-	10/68	843	49	36		CS45L		
0.9 Sport	03/68-	12/72	903	52	38		CS45L		
850									
0.8	07/64-	10/72	843	34	25		CS45L		
0.8	07/64-	10/72	843	37	27		CS45L		
0.8 Special (GB)	03/68-	10/72	843	48	35		CS45L		
900 T/E Panorama									
0.9	01/78-	01/86	903	35	26		CS45L		
900 T/E Pulmino									
0.9	01/78-	01/86	903	35	26		CS45L		
ARGENTA (132A)									
1600	04/81-	12/85	1585	98	72		CS45L		
1600 i.e	04/81-	12/85	1585	90	66		CS45L		
2000	06/78-	12/85	1995	113	83		CS45L		
2000 i.e.	06/81-	07/86	1995	122	90		CS45L		
2000 Volumex	06/84-	07/85	1995	135	99		CS45L		
2500 Diesel	06/81-	11/85	2445	72	53		CS75D		
2500 Turbodiesel	07/83-	08/85	2445	90	66		CS75D		
BARCETTA (183)									
1.8 16V	04/95-	05/05	1747	130	96		CS45D	CS55D*	CS65D*
BRAVA (182)									
1.6 16V	01/99-	12/02	1596	106	78		CS45D		
1.2 16V	12/98-	12/02	1242	87	64		CS45D	CS50D*	
1.2 16V 80	10/00-	10/01	1242	80	59		CS45D	CS50D*	
1.2 16V 80	12/98-	12/02	1242	82	60		CS45D	CS50D*	
1.4 (182.BG)	10/95-	10/01	1370	75	55		CS45D	CS50D*	
1.4 12 V (182.BA)	10/95-	08/98	1370	80	59		CS45D	CS50D*	
1.6 16V (182.BB)	02/96-	10/01	1581	103	76		CS45D	CS50D*	
1.6 16V (182.BH)	10/95-	10/01	1581	90	66		CS45D	CS50D*	
1.6 16V (182.BU)	01/99-	12/02	1596	103	76		CS45D	CS50D*	
1.8 GT 16V (182.BC)	10/95-	10/01	1747	113	83		CS55D	CS65D*	
1.9 D	10/95-	10/01	1929	65	48		CS55D	CS65D*	
1.9 JTD 105	12/98-	10/01	1910	105	77		CS55D	CS65D*	
1.9 TD 100 S (182.BF)	03/96-	10/01	1910	100	74		CS55D	CS65D*	
1.9 TD 75 S (182.BF)	03/96-	10/01	1910	75	55		CS55D	CS65D*	
2.0	09/98-	08/00	1998	154	113		CS55D	CS65D*	
1.9 JTD	09/00-	10/01	1910	100	74	CSA60GM**	CS55D	CS65D*	
1.9 JTD	01/01-	12/02	1910	107	79	CSA70GM**	CS75D		
BRAVO I (182)									
1.2 16V 80	10/00-	10/01	1242	80	59		CS45D	CS50D*	
1.2 16V 80	12/98-	10/00	1242	82	60		CS45D	CS50D*	
1.2 16V 80	12/98-	10/01	1242	87	64		CS45D	CS50D*	
1.4 (182.AA)	10/95-	10/01	1370	80	59		CS45D	CS50D*	
1.4 (182.AG)	10/95-	10/01	1370	75	55		CS45D	CS50D*	
1.6	09/00-	10/01	1596	103	76		CS45D	CS50D*	
1.6 16V (182.AB)	03/96-	10/01	1581	103	76		CS45D	CS50D*	
1.6 16V (182.AH)	10/95-	10/01	1581	90	66		CS45D	CS50D*	
1.8 GT (182.AC)	10/95-	10/01	1747	113	83		CS55D	CS65D*	
1.9 D	10/95-	10/01	1929	65	48		CS55D	CS65D*	
1.9 JTD 105	12/98-	10/01	1910	105	77		CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FIAT									
BRAVO I (182)									
1.9 TD 100 S (182.AF)	03/96-	10/01	1910	100	74		CS55D	CS65D*	
1.9 TD 75 S (182.AF)	03/96-	10/01	1910	75	55		CS55D	CS65D*	
2.0 HGT 20V (182.AD)	10/95-	07/98	1998	147	108		CS55D	CS65D*	
2.0 HGT 20V (182.AQ)	07/98-	10/01	1998	154	113		CS55D	CS65D*	
1.9 JTD	09/00-	10/01	1910	100	74	CSA60GM**	CS55D	CS65D*	
BRAVO II (198)									
1.4 T-Jet	06/11-		1368	152	112		CS45D		
1.4	04/07-		1368	90	66		CS45D	CS50D*	
1.4 LPG	11/09-		1368	90	66		CS45D	CS50D*	
1.4 T-Jet	09/07-		1368	120	88		CS45D	CS50D*	
1.4 T-Jet	09/07-		1368	150	110		CS45D	CS50D*	
1.4 16V	03/08-		1368	140	103	CSA60GM**			
1.6 D Multijet	03/08-		1598	120	88	CSA60GM**	CS55D	CS65D*	
1.6 D Multijet	03/08-		1598	90	66	CSA60GM**	CS55D	CS65D*	
1.6 D Multijet	09/07-		1598	105	77	CSA60GM**	CS55D	CS65D*	
1.6 D Multijet	11/08-		1598	115	85	CSA60GM**	CS55D	CS65D*	
1.9 D Multijet	04/07-	12/08	1910	90	66	CSA60GM**	CS55D	CS65D*	
1.9 D Multijet	04/07-		1910	120	88	CSA60GM**	CS55D	CS65D*	
1.9 D Multijet	04/07-		1910	150	110	CSA60GM**	CS55D	CS65D*	
2.0 D Multijet	09/08-		1956	165	121	CSA60GM**	CS55D	CS65D*	
1.9 D Multijet	11/06-		1910	116	85	CSA70GM**	CS75D		
2.0 D Multijet	09/08-		1956	163	120	CSA70GM**	CS75D		
BRAVO Van (198)									
1.6 D Multijet	03/08-		1598	105	77	CSA60GM**	CS55D	CS65D*	
CAMPAGNOLA									
2.0	06/74-	10/89	1995	80	59		CS45L		
2.4 D	06/74-	10/89	2445	72	53		CS75D		
CINQUECENTO (170)									
0.7 (170AA)	12/91-	01/96	704	31	23		CS44DF		
0.7 i (170AD)	07/94-	01/98	704	30	22		CS44DF		
0.9 (170AB)	07/91-	12/93	903	41	30		CS44DF		
0.9 i.e. (170AC)	07/91-	12/93	903	41	30		CS44DF		
0.9 i.e. S (170AF, 170CF)	07/91-	07/99	899	40	29		CS44DF		
1.1 Sporting (170AH)	10/94-	01/98	1108	54	40		CS44DF		
COUPE (FA/175)									
1.8 16V	03/96-	08/00	1747	131	96		CS45D	CS55D*	CS65D*
2.0 16V	11/93-	08/96	1995	139	102		CS45D	CS55D*	CS65D*
2.0 16V Turbo	11/93-	08/96	1995	190	140		CS45D	CS55D*	CS65D*
2.0 20V	08/96-	04/98	1998	147	108		CS45D	CS55D*	CS65D*
2.0 20V Turbo	08/96-	08/00	1998	220	162		CS45D	CS55D*	CS65D*
2.0 20V	04/98-	08/00	1998	154	113		CS55D	CS65D*	
CROMA (154)									
1600	12/85-	12/90	1585	83	61		CS45D	CS55D*	
2000 CHT	01/91-	09/92	1995	100	74		CS45D	CS55D*	
2000 16V	08/92-	08/96	1995	137	101		CS45D	CS55D*	CS65D*
2000 CHT (154.AC)	12/85-	02/89	1995	90	66		CS45D	CS55D*	CS65D*
2000 i.e. (154.AD)	03/87-	09/92	1995	120	88		CS45D	CS55D*	CS65D*
2000 i.e. (154.AM)	03/86-	09/90	1995	113	83		CS45D	CS55D*	CS65D*

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FIAT									
CROMA (154)									
2000 i.e. (154.AM, 154.LM)	10/87-	08/96	1995	116	85		CS45D	CS55D*	CS65D*
2000 i.e. Turbo	11/86-	11/88	1995	151	111		CS45D	CS55D*	CS65D*
2000 i.e. Turbo (154.AM)	12/85-	06/90	1995	155	114		CS45D	CS55D*	CS65D*
2000 i.e. Turbo (154.AM, 154.LM)	06/87-	08/96	1995	150	110		CS45D	CS55D*	CS65D*
2500 V6	06/93-	08/96	2492	162	119		CS45D	CS55D*	CS65D*
1900 Turbo D i.d.	11/92-	12/96	1929	94	69		CS75D		
1900 Turbo D i.d. (154.LL, 154.PL)	05/89-	10/92	1929	90	66		CS75D		
2500 D	12/85-	12/89	2499	75	55		CS75D		
2500 TD (154.AE)	12/85-	08/89	2445	101	74		CS75D		
2500 TD (154.LL, 154.PL)	05/89-	08/96	2500	115	85		CS75D		
2500 TDE	12/91-	08/96	2500	105	77		CS75D		
CROMA (194)									
1.8 16V	12/05-		1796	140	103	CSA60GM**	CS55D	CS65D*	
1.9 D Multijet	06/05-		1910	115	85	CSA60GM**	CS55D	CS65D*	
1.9 D Multijet	06/05-		1910	120	88	CSA60GM**	CS55D	CS65D*	
1.9 D Multijet	06/05-		1910	150	110	CSA60GM**	CS55D	CS65D*	
2.2 16V	06/05-		2198	147	108	CSA60GM**	CS55D	CS65D*	
2.4 D Multijet	06/05-		2387	200	147	CSA60GM**	CS55D	CS65D*	
1.9 D Multijet	12/05-		1910	136	100	CSA70GM**	CS75D		
DINO Coupe									
2.0	01/67-	12/68	1987	160	118		CS70LA		
2.4	01/69-	12/72	2418	180	132		CS70LA		
DINO Spider									
2.0	01/66-	12/68	1987	160	118		CS70LA		
2.4	01/69-	12/72	2418	180	132		CS70LA		
DOBLO (119)									
1.6 16V	03/01-	06/04	1581	106	78		CS45D		
1.2 [223AXA1A]	03/01-		1242	65	48		CS45D	CS50D*	
1.4	10/05-		1368	77	57		CS45D	CS50D*	
1.6	09/02-		1596	92	68		CS45D	CS50D*	
1.6 16V [223AXD1A]	10/01-		1596	103	76		CS45D	CS50D*	
1.6 Natural Power	09/02-		1596	103	76		CS45D	CS50D*	
1.3 D Multijet	10/05-		1248	84	62	CSA60GM**	CS55D	CS65D*	
1.3 JTD	05/05-		1248	75	55	CSA60GM**	CS55D	CS65D*	
1.3 JTD 16V	12/04-	05/05	1248	70	51	CSA60GM**	CS55D	CS65D*	
1.9 D [223AXB1A]	03/01-		1910	63	46	CSA60GM**	CS55D	CS65D*	
1.9 D Multijet	10/05-		1910	120	88	CSA60GM**	CS55D	CS65D*	
1.9 JTD	07/03-		1910	105	77	CSA60GM**	CS55D	CS65D*	
1.9 JTD [223AXE1A]	10/01-		1910	100	74	CSA60GM**	CS55D	CS65D*	
DOBLO Box Body / Estate (263)									
1.3 D Multijet	11/13-		1248	75	55		CS45D	CS50D*	
1.3 D Multijet	02/10-		1248	90	66	CSA60GM**			
1.4 Natural Power	06/10-		1368	120	88	CSA60GM**			
1.6 D Multijet	02/10-		1598	100	74	CSA60GM**			
1.6 D Multijet	02/10-		1598	90	66	CSA60GM**			
1.6 D Multijet	02/10-		1598	105	77	CSA60GM**	CS44DF	CS75D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIK Starter code	CIK Starter code	CIK Starter code
FIAT									
DOBLO Box Body / Estate [263]									
1.4	02/10-		1368	95	70	CSA60GM**	CS55D	CS65D*	
1.4	10/11-		1368	120	88	CSA60GM**	CS55D	CS65D*	
2.0 D Multijet	02/10-		1956	135	99	CSA70GM**			
DOBLO Cargo [223]									
1.6 16V	11/01-		1596	106	78		CS45D		
1.2 [223ZX1A]	03/01-		1242	65	48		CS45D	CS50D*	
1.4	10/05-		1368	77	57		CS45D	CS50D*	
1.6 16V [223ZXD1A]	10/01-		1596	103	76		CS45D	CS50D*	
1.6 Natural Power	09/02-		1596	103	76		CS45D	CS50D*	
1.3 D Multijet	10/05-	01/10	1248	75	55	CSA60GM**	CS55D	CS65D*	
1.3 JTD 16V	05/04-	12/06	1248	70	51	CSA60GM**	CS55D	CS65D*	
1.3 JTD 16V Multijet	08/06-		1248	84	62	CSA60GM**	CS55D	CS65D*	
1.9 D [223ZXB1A]	03/01-		1910	63	46	CSA60GM**	CS55D	CS65D*	
1.9 JTD	07/03-		1910	105	77	CSA60GM**	CS55D	CS65D*	
1.9 JTD [223ZXE1A]	10/01-		1910	100	74	CSA60GM**	CS55D	CS65D*	
1.9 JTD Multijet	12/06-		1910	120	88	CSA70GM**	CS75D		
DOBLO MPV [152, 263]									
1.3 D Multijet	02/10-		1248	90	66	CSA60GM**			
1.4	02/10-		1368	95	70	CSA60GM**			
1.4 Natural Power	02/10-		1368	120	88	CSA60GM**			
1.6 D Multijet	02/10-		1598	105	77	CSA60GM**			
1.6 D Multijet	02/10-		1598	90	66	CSA60GM**			
1.6 D Multijet	03/15-		1598	120	88	CSA60GM**			
1.6 D Multijet	03/15-		1598	95	70	CSA60GM**			
1.4	10/11-		1368	120	88	CSA60GM**	CS55D	CS65D*	
2.0 D Multijet	02/10-		1956	135	99	CSA70GM**			
DOBLO Platform/Chassis [263]									
1.4	04/10-		1368	95	70		CS45D	CS50D*	
1.3 D Multijet	11/13-		1248	75	55	CSA60GM**			
1.3 D Multijet	02/10-		1248	90	66	CSA60GM**	CS55D	CS65D*	
1.6 D Multijet	02/10-		1598	105	77	CSA60GM**	CS55D	CS65D*	
1.6 D Multijet	02/10-		1598	90	66	CSA60GM**	CS55D	CS65D*	
1.6 D Multijet	02/11-		1598	101	74	CSA60GM**	CS55D	CS65D*	
2.0 D Multijet	02/10-		1956	135	99	CSA70GM**	CS75D		
DUCATO Box [230L]									
1.9 D	03/94-	04/02	1929	69	51		CS100D		
1.9 D	04/98-	04/02	1905	68	50		CS100D		
1.9 TD	03/94-	04/02	1929	82	60		CS100D		
1.9 TD	04/98-	04/02	1905	90	66		CS100D		
1.9 TD CAT	08/94-	04/02	1929	80	59		CS100D		
2.5 D	03/94-	04/02	2500	84	62		CS100D		
2.5 TD	06/94-	08/98	2499	109	80		CS100D		
2.5 TD 4x4	11/94-	04/98	2499	109	80		CS100D		
2.5 TD 4x4	11/94-	04/98	2499	116	85		CS100D		
2.5 TDI	03/94-	04/02	2500	109	80		CS100D		
2.5 TDI	03/94-	04/02	2500	116	85		CS100D		
2.5 TDI 4x4	05/98-	04/02	2500	116	85		CS100D		
2.8 D	05/98-	04/02	2800	87	64		CS100D		
2.8 D 4x4	08/98-	04/02	2800	87	64		CS100D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIK Starter code	CIK Starter code	CIK Starter code
FIAT									
DUCATO Box [230L]									
2.8 TD 4x4	05/98-	09/01	2799	122	90		CS100D		
2.8 TDI	10/97-	04/02	2800	122	90		CS100D		
2.8 TDI 4x4	06/99-	04/02	2800	122	90		CS100D		
2.0	03/94-	04/02	1998	109	80		CS75D		
2.0 4x4	11/94-	04/02	1998	109	80		CS75D		
2.0 JTD	10/01-	04/02	1997	84	62	CSA95GM**	CS100D		
2.8 JTD	11/00-	04/02	2798	128	94	CSA95GM**	CS100D		
2.8 JTD 4x4	11/00-	04/02	2798	128	94	CSA95GM**	CS100D		
DUCATO Box [244]									
2.0	04/02-		1998	110	81	CSA70GM**	CS75D		
2.0 4x4	05/02-	07/06	1998	110	81	CSA70GM**	CS75D		
2.0 Bipower	11/02-		1998	110	81	CSA70GM**	CS75D		
2.0 JTD	04/02-		1997	84	62	CSA95GM**	CS100D		
2.3 JTD	04/02-		2286	110	81	CSA95GM**	CS100D		
2.8 JTD	04/02-		2798	128	94	CSA95GM**	CS100D		
2.8 JTD 4x4	07/02-		2798	128	94	CSA95GM**	CS100D		
2.8 JTD Power	05/04-		2800	146	107	CSA95GM**	CS100D		
DUCATO Box [250]									
150 Multijet 3,0 D	04/10-		2999	146	107		CS100D	CS110D*	
3.0 D Multijet	06/11-		2999	177	130		CS100D	CS110D*	
115 Multijet 2,0 D	06/11-		1956	116	85	CSA70GM**	CS75D		
140 Natural Power	04/09-		2999	136	100	CSA70GM**	CS75D		
100 Multijet 2,2 D	07/06-		2198	100	74	CSA95GM**	CS100D		
110 Multijet 2,3 D	10/11-		2287	113	83	CSA95GM**	CS100D		
120 Multijet 2,3 D	07/06-		2287	120	88	CSA95GM**	CS100D		
120 Multijet 2,3 D 4x4	03/10-		2287	120	88	CSA95GM**	CS100D		
130 Multijet 2,3 D	01/07-		2287	131	96	CSA95GM**	CS100D		
130 Multijet 2,3 D	08/06-		2287	126	93	CSA95GM**	CS100D		
150 Multijet 2,3 D	06/11-		2287	148	109	CSA95GM**	CS100D		
160 Multijet 3,0 D	07/06-		2999	156	115	CSA95GM**	CS100D		
160 Multijet 3,0 D	07/06-		2999	158	116	CSA95GM**	CS100D		
DUCATO Box [280]									
1.9 D	01/88-	08/90	1929	71	52		CS100D		
1.9 TD	03/89-	08/90	1929	82	60		CS100D		
2.4 D	01/82-	08/90	2428	72	53		CS100D		
2.5 D	01/82-	08/90	2500	75	55		CS100D		
2.5 D	09/86-	05/90	2445	75	55		CS100D		
2.5 D 4x4	03/89-	08/90	2500	75	55		CS100D		
2.5 D 4x4	09/86-	05/90	2445	75	55		CS100D		
2.5 D 4x4	09/86-	10/87	2445	72	53		CS100D		
2.5 TD 4x4	09/86-	05/90	2499	95	70		CS100D		
2.5 TD 4x4	09/86-	09/90	2445	92	68		CS100D		
1.8	01/82-	10/88	1783	67	49		CS75L		
2.0	01/82-	08/90	1971	79	58		CS75L		
2.0	03/89-	08/90	1971	84	62		CS75L		
2.0	07/85-	08/90	1971	75	55		CS75L		
DUCATO Box [290]									
1.9 D	07/90-	03/94	1929	71	52		CS100D		
1.9 TD	03/89-	03/94	1929	82	60		CS100D		
2.5 D 4x4	07/90-	03/94	2500	75	55		CS100D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FIAT									
DUCATO Box (290)									
2.5 TD	07/90-	03/94	2500	95	70		CS100D		
2.5 TD 4x4	07/90-	03/94	2500	95	70		CS100D		
2.0	06/90-	05/94	1971	86	63		CS75D		
2.5 D	06/90-	05/94	2499	75	55	CSA95GM**	CS75D		
DUCATO Bus (230)									
1.9 D	04/98-	04/02	1905	68	50		CS100D		
1.9 D Combinato	06/95-	04/02	1929	69	51		CS100D		
1.9 TD	04/98-	04/02	1905	90	66		CS100D		
1.9 TD Combinato	08/94-	04/02	1929	80	59		CS100D		
1.9 TD Panorama/Combinato	03/94-	04/02	1929	82	60		CS100D		
2.5 D Combinato	08/94-	04/02	2500	84	62		CS100D		
2.5 TD	06/94-	08/98	2499	109	80		CS100D		
2.5 TD 4x4	11/94-	04/98	2499	109	80		CS100D		
2.5 TDI 4x4	04/97-	04/02	2500	116	85		CS100D		
2.5 TDI Panorama/Combinato	03/94-	04/02	2500	116	85		CS100D		
2.5 TDI Panorama/Combinato	07/94-	04/02	2500	109	80		CS100D		
2.8 D	02/98-	04/02	2800	87	64		CS100D		
2.8 TDI	10/97-	04/02	2800	122	90		CS100D		
2.8 TDI 4x4	07/99-	04/02	2800	122	90		CS100D		
2.0 4x4	11/94-	11/01	1998	109	80		CS75D		
2.0 Panorama/Combinato	03/94-	04/02	1998	109	80		CS75D		
2.0 JTD	10/01-	04/02	1997	84	62	CSA95GM**	CS100D		
2.8 JTD	11/00-	04/02	2798	128	94	CSA95GM**	CS100D		
2.8 JTD 4x4	11/00-	04/02	2798	128	94	CSA95GM**	CS100D		
DUCATO Bus (244, Z_)									
2.0	04/02-		1998	110	81	CSA70GM**	CS75D		
2.0 4x4	05/02-	07/06	1998	110	81	CSA70GM**	CS75D		
2.0 Bipower	11/02-		1998	110	81	CSA70GM**	CS75D		
2.0 JTD	04/02-		1997	84	62	CSA95GM**	CS100D		
2.3 JTD	04/02-		2286	110	81	CSA95GM**	CS100D		
2.8 JTD	04/02-		2798	128	94	CSA95GM**	CS100D		
2.8 JTD	04/04-	07/06	2800	145	107	CSA95GM**	CS100D		
2.8 JTD 4x4	07/02-		2798	128	94	CSA95GM**	CS100D		
DUCATO Bus (250)									
100 Multijet 2,2 D	07/06-		2198	100	74		CS100D	CS110D*	
120 Multijet 2,3 D	07/06-		2287	120	88		CS100D	CS110D*	
140 Natural Power	04/09-		2999	136	100		CS100D	CS110D*	
150 Multijet 3,0 D	04/10-		2999	146	107		CS100D	CS110D*	
160 Multijet 3,0 D	07/06-		2999	158	116		CS100D	CS110D*	
3.0 D Multijet	06/11-		2999	177	130		CS100D	CS110D*	
115 Multijet 2,0 D	06/11-		1956	116	85	CSA70GM**	CS75D		
130 Multijet 2,3 D	01/07-		2287	131	96	CSA70GM**	CS75D		
150 Multijet 2,3 D	06/11-		2287	148	109	CSA70GM**	CS75D		
110 Multijet 2,3 D	10/11-		2287	113	83	CSA95GM**	CS100D		
160 Multijet 3,0 D	10/06-		2999	156	115	CSA95GM**	CS100D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FIAT									
DUCATO Panorama (280)									
1.9 D	02/87-	08/90	1929	71	52		CS100D		
1.9 TD	03/89-	08/90	1929	82	60		CS100D		
2.4 D	07/82-	12/85	2428	72	53		CS100D		
2.5 D	01/86-	08/90	2500	75	55		CS100D		
2.5 D 4x4	01/87-	08/90	2500	75	55		CS100D		
2.5 TD	01/87-	08/90	2445	92	68		CS100D		
2.5 TD 4x4	01/86-	08/90	2445	92	68		CS100D		
1.8	07/82-	12/88	1796	67	51		CS75L		
2.0	01/86-	08/90	1971	75	55		CS75L		
2.0	07/82-	05/85	1971	79	58		CS75L		
2.0	09/88-	08/90	1971	84	62		CS75L		
DUCATO Panorama (290)									
1.9 D	07/90-	03/94	1929	71	52		CS100D		
1.9 TD	07/90-	03/94	1929	82	60		CS100D		
2.5 D	07/90-	03/94	2500	75	55		CS100D		
2.5 D 4x4	07/90-	03/94	2500	75	55		CS100D		
2.5 TD	08/90-	03/94	2500	95	70		CS100D		
2.5 TD 4x4	01/91-	03/94	2500	95	70		CS100D		
2.0	07/90-	03/94	1971	84	62		CS75D		
2.0 4x4	06/90-	05/94	1971	86	63		CS75D		
DUCATO Platform/Chassis (230)									
1.9 D	03/94-	04/02	1929	69	51		CS100D		
1.9 D	04/98-	04/02	1905	68	50		CS100D		
1.9 TD	03/94-	04/02	1929	82	60		CS100D		
1.9 TD	04/98-	04/02	1905	90	66		CS100D		
1.9 TD CAT	08/94-	04/02	1929	80	59		CS100D		
2.5 D	03/94-	04/02	2500	84	62		CS100D		
2.5 D 4x4	03/94-	04/02	2500	84	62		CS100D		
2.5 TD	06/94-	04/98	2499	116	85		CS100D		
2.5 TD	06/94-	08/98	2499	109	80		CS100D		
2.5 TDI	03/94-	04/02	2500	109	80		CS100D		
2.5 TDI	03/94-	04/02	2500	116	85		CS100D		
2.5 TDI 4x4	06/98-	04/02	2500	116	85		CS100D		
2.8 D	02/98-	04/02	2800	87	64		CS100D		
2.8 iDTD 4x4	05/98-	09/01	2799	122	90		CS100D		
2.8 TD 4x4	05/98-	11/01	2799	87	64		CS100D		
2.8 TDI	12/98-	04/02	2800	122	90		CS100D		
2.0	06/98-	04/02	1998	109	80		CS75D		
2.0 JTD	07/01-	04/02	1997	84	62	CSA95GM**	CS100D		
2.8 JTD	03/01-	04/02	2799	128	94	CSA95GM**	CS100D		
2.8 JTD	11/00-	04/02	2798	128	94	CSA95GM**	CS100D		
2.8 JTD 4x4	10/01-	04/02	2799	128	94	CSA95GM**	CS100D		
2.5 TD 4x4	11/94-	04/98	2499	116	85	CSA95GM**	CS75D		
DUCATO Platform/Chassis (244)									
2.0	04/02-	07/06	1998	110	81	CSA95GM**	CS100D		
2.0 JTD	04/02-	07/06	1997	84	62	CSA95GM**	CS100D		
2.3 JTD	04/02-	07/06	2286	110	81	CSA95GM**	CS100D		
2.8 JTD	04/02-	07/06	2798	128	94	CSA95GM**	CS100D		
2.8 JTD 4x4	10/02-	07/06	2798	128	94	CSA95GM**	CS100D		
2.8 JTD Power	05/04-	07/06	2800	146	107	CSA95GM**	CS100D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FIAT									
DUCATO Platform/Chassis (250)									
150 Multijet 3,0 D	04/10-		2999	146	107		CS100D	CS110D*	
3,0 D Multijet	06/11-		2999	177	130		CS100D	CS110D*	
115 Multijet 2,0 D	06/11-		1956	116	85	CSA70GM**	CS75D		
100 Multijet 2,2 D	07/06-		2198	100	74	CSA95GM**	CS100D		
110 Multijet 2,3 D	10/11-		2287	113	83	CSA95GM**	CS100D		
120 Multijet 2,3 D	07/06-		2287	120	88	CSA95GM**	CS100D		
120 Multijet 2,3 D 4x4	03/10-		2287	120	88	CSA95GM**	CS100D		
130 Multijet 2,3 D	01/07-		2287	131	96	CSA95GM**	CS100D		
140 Natural Power	04/09-		2999	136	100	CSA95GM**	CS100D		
150 Multijet 2,3 D	06/11-		2287	148	109	CSA95GM**	CS100D		
160 Multijet 3,0 D	07/06-		2999	156	115	CSA95GM**	CS100D		
160 Multijet 3,0 D	07/06-		2999	158	116	CSA95GM**	CS100D		
DUCATO Platform/Chassis (280)									
1.9 D	01/88-	08/90	1929	71	52		CS100D		
1.9 TD	03/89-	08/90	1929	82	60		CS100D		
2.5 D	07/82-	08/90	2500	75	55		CS100D		
2.5 D 4x4	03/89-	08/90	2500	75	55		CS100D		
2.5 TD	01/86-	08/90	2445	92	68		CS100D		
2.0	07/85-	08/90	1971	75	55		CS75L		
2.0	08/88-	08/90	1971	84	62		CS75L		
DUCATO Platform/Chassis (290)									
1.9 TD	03/89-	03/94	1929	82	60		CS100D		
2.5 D	07/90-	03/94	2500	75	55		CS100D		
2.5 D 4x4	07/90-	03/94	2500	75	55		CS100D		
2.5 TD	07/90-	03/94	2500	95	70		CS100D		
2.5 TD 4x4	07/90-	03/94	2500	95	70		CS100D		
2.0	07/90-	03/94	1971	84	62		CS75D		
2.0 4x4	06/90-	05/94	1971	86	63		CS75D		
DUNA (146 B)									
60 1.1	01/87-	12/91	1116	58	43		CS45D	CS55D*	CS65D*
70 1.3	01/87-	12/91	1301	67	49		CS45D	CS55D*	CS65D*
1.7 DS	01/87-	12/91	1698	60	44		CS55D	CS65D*	
DUNA Saloon									
1.1	07/91-	07/96	1116	58	43		CS45D	CS55D*	CS65D*
DUNA Weekend (146 B)									
60 1.1	01/87-	12/91	1116	58	43		CS45D	CS55D*	CS65D*
70 1.3	01/87-	12/91	1301	67	49		CS45D	CS55D*	CS65D*
1.7 DS	01/87-	12/91	1698	60	44		CS55D	CS65D*	
ELBA (146_)									
1.3	04/86-	12/93	1297	58	43		CS45D	CS55D*	
1.5	01/92-	12/96	1497	67	49		CS45D	CS55D*	
1.5	04/86-	10/92	1499	71	52		CS45D	CS55D*	
1.3 D	04/86-	10/92	1301	45	33		CS55D	CS65D*	
1.7 D	04/89-	12/96	1698	58	43		CS55D	CS65D*	
FIORINO (127)									
1050	01/80-	12/87	1049	50	37		CS45D	CS55D*	CS65D*
900	10/77-	12/84	903	45	33		CS45D	CS55D*	CS65D*
FIORINO (147)									
1.0	01/80-	12/87	1049	50	37		CS45D	CS55D*	CS65D*
1.0	12/86-	04/88	1049	56	41		CS45D	CS55D*	CS65D*

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FIAT									
FIORINO (147)									
1.1 60	11/86-	04/88	1116	55	40		CS45D	CS55D*	CS65D*
1.3	12/87-	08/93	1301	67	49		CS45D	CS55D*	CS65D*
1.5	01/88-	08/93	1499	75	55		CS45D	CS55D*	CS65D*
1.3 D	03/82-	12/87	1288	45	33		CS75D		
1.7 D	01/88-	10/93	1697	57	42		CS75D		
1.7 D	12/87-	12/90	1698	60	44		CS75D		
FIORINO Box (146)									
1.4	11/92-	10/96	1372	71	52		CS45D	CS50D*	
60 1.1	05/88-	12/93	1116	54	40		CS45D	CS50D*	
70 1.3	01/88-	12/94	1301	67	49		CS45D	CS50D*	
1.7 TD	11/96-	05/00	1697	63	46		CS55D	CS65D*	
75 i.e. 1.5	05/88-	12/93	1499	75	55		CS55L		
1.7 D	01/88-	10/99	1697	60	44		CS75D		
60 1.7 D	05/88-	05/00	1698	60	44		CS75D		
60 1.7 D	05/88-	10/96	1697	57	42		CS75D		
65 1.7 TD	01/97-	05/01	1698	63	46		CS75D		
70 i.e. 1.4	05/94-	05/01	1372	67	49		CS75D		
75 i.e. 1.6	10/93-	05/01	1581	75	55		CS75D		
FIORINO Box Body / Estate (225)									
1.3 D Multijet	11/07-		1248	75	55		CS45D	CS50D*	
1.4	11/07-		1360	73	54		CS45D	CS50D*	
1.3 D Multijet	07/09-		1248	95	70	CSA60GM**	CS55D	CS65D*	
1.4 Natural Power	10/09-		1368	78	57	CSA60GM**	CS55D	CS65D*	
FIORINO Pick up (146)									
1.3	05/88-	11/93	1297	60	44		CS45D		
1.3	05/88-	11/93	1297	82	60		CS45D		
1.3	06/94-	09/98	1297	58	43		CS45D		
1.4	01/89-	03/00	1372	63	46		CS45D		
1.4	10/93-	10/96	1372	71	52		CS45D		
1.6	01/88-	12/97	1581	81	59		CS45D		
1.6	01/88-	12/97	1581	84	61		CS45D		
1.6	05/91-	10/96	1581	90	66		CS45D		
1.3	01/88-	12/94	1301	67	49		CS45D	CS50D*	
1.4	05/94-	05/01	1372	67	49		CS45D	CS50D*	
1.5 iE	01/88-	10/92	1498	75	55		CS45D	CS50D*	
1.6	01/94-	05/01	1581	75	55		CS45D	CS50D*	
1.7 D	05/88-	10/99	1698	60	44		CS75D		
1.7 D	10/93-	10/99	1697	57	42		CS75D		
1.7 TD	01/97-	05/01	1698	63	46		CS75D		
FIORINO Pick up (147)									
1.0	10/82-	10/87	1036	50	37		CS45D	CS55D*	
1.1	09/87-	12/88	1036	56	41		CS45D	CS55D*	
1.3 D	05/84-	12/88	1302	45	33		CS75D		
FREEMONT (JF_)									
2.0 JTD	08/11-		1956	136	100	CSA70GM**	CS75D		
2.0 JTD	08/11-		1956	140	103	CSA70GM**	CS75D		
2.0 JTD	08/11-		1956	163	120	CSA70GM**	CS75D		
2.0 JTD	08/11-		1956	170	125	CSA70GM**	CS75D		
2.0 JTD 4x4	08/11-		1956	163	120	CSA70GM**	CS75D		
2.0 JTD 4x4	08/11-		1956	170	125	CSA70GM**	CS75D		
2.4	08/11-		2360	170	125	CSA70GM**	CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FIAT									
FREEMONT (JF_)									
3.6	08/11-		3604	280	206	CSA70GM**	CS75D		
3.6 4x4	08/11-		3604	280	206	CSA70GM**	CS75D		
GRANDE PUNTO (199)									
1.2	10/05-		1242	65	48		CS44DF		
1.4 16V	10/05-		1368	95	70		CS44DF	CS50D*	
1.2 LPG	07/08-		1242	69	51		CS45D	CS50D*	
1.3 D Multijet	04/10-		1248	84	62		CS45D	CS50D*	
1.3 D Multijet	07/08-		1248	69	51		CS45D	CS50D*	
1.4	06/06-		1368	75	55		CS45D	CS50D*	
1.4 16V	09/07-	07/12	1368	152	112		CS45D	CS50D*	
1.4 LPG	12/08-		1368	78	57		CS45D	CS50D*	
1.4 Natural Power	07/08-		1368	78	57		CS45D	CS50D*	
1.4	10/05-		1368	77	57	CSA60GM**	CS44DF	CS50D*	
1.2	09/10-		1242	69	51	CSA60GM**	CS44DF	CS55D*	
1.4 Abarth	12/07-		1368	180	132	CSA60GM**	CS45D	CS55D*	
1.3 D Multijet	06/09-		1248	76	56	CSA60GM**	CS55D	CS65D*	
1.3 D Multijet	10/05-		1248	75	55	CSA60GM**	CS55D	CS65D*	
1.3 D Multijet	10/05-		1248	90	66	CSA60GM**	CS55D	CS65D*	
1.4 Abarth	12/07-		1368	155	114	CSA60GM**	CS55D	CS65D*	
1.4 T-Jet	09/07-		1368	120	88	CSA60GM**	CS55D	CS65D*	
1.6 D Multijet	07/08-		1598	120	88	CSA60GM**	CS55D	CS65D*	
1.9 D Multijet	10/05-		1910	120	88	CSA60GM**	CS55D	CS65D*	
1.9 D Multijet	10/05-		1910	130	96	CSA60GM**	CS55D	CS65D*	
1.9 D Multijet	06/06-		1910	116	85	CSA70GM**	CS75D		
IDEA									
1.4	01/06-		1368	82	60		CS45D		
1.4	08/10-		1368	78	59		CS45D		
1.2 16V	01/04-		1242	80	59		CS45D	CS50D*	
1.4	10/05-		1368	77	57		CS45D	CS50D*	
1.4	12/03-		1368	90	66		CS45D	CS50D*	
1.4 LPG	03/09-		1368	78	57		CS45D	CS50D*	
1.3 D Multijet	05/08-		1248	95	70	CSA60GM**			
1.4 16V	01/04-		1368	95	70	CSA60GM**	CS45D	CS55D*	
1.3 D Multijet	10/05-		1248	90	66	CSA60GM**	CS55D	CS65D*	
1.3 JTD	01/04-		1248	70	51	CSA60GM**	CS55D	CS65D*	
1.8	01/08-	07/10	1796	110	81	CSA60GM**	CS55D	CS65D*	
1.9 JTD	01/04-		1910	101	74	CSA60GM**	CS55D	CS65D*	
1.6 D Multijet	05/08-		1598	120	88	CSA70GM**			
JAGST									
770	03/68-	02/71	761	23	17		CS45LR		
LINEA (323)									
1.3 D Multijet	09/09-		1248	95	70		CS45D	CS50D*	
1.6	07/08-		1597	109	80		CS45D	CS50D*	
1.9 16V	07/08-		1855	128	94		CS45D	CS50D*	
1.3 D Multijet	11/08-		1248	93	68		CS55D		
1.3 D Multijet	06/07-		1248	90	66	CSA60GM**	CS55D	CS65D*	
1.4	06/07-		1368	77	57	CSA60GM**	CS55D	CS65D*	
1.4 T-Jet	09/07-		1368	120	88	CSA60GM**	CS55D	CS65D*	
1.6 D Multijet	06/09-		1598	105	77	CSA60GM**	CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FIAT									
MAREA (185)									
1.6	06/05-	12/07	1596	106	78		CS45D		
1.8	09/96-	12/07	1747	132	97		CS45D		
2.0	05/98-	09/00	1998	141	104		CS45D		
2.0	08/05-	12/07	1998	182	134		CS45D		
1.2 16V	10/98-	05/02	1242	82	60		CS45D	CS50D*	
1.4 80 12V	09/96-	05/02	1370	80	59		CS45D	CS50D*	
1.6	03/99-	08/00	1581	92	68		CS45D	CS50D*	
1.6	09/00-	08/02	1596	103	76		CS45D	CS50D*	
1.6 100 16V	09/96-	05/02	1581	103	76		CS45D	CS50D*	
1.6 100 16V Bipower	04/99-	05/02	1581	103	76		CS45D	CS50D*	
1.6 16V	04/97-	02/99	1581	102	75		CS45D	CS50D*	
1.6 SX	09/00-	08/02	1581	98	72		CS45D	CS50D*	
1.8 115 16V	09/96-	05/02	1747	113	83		CS45D	CS50D*	
2.0 150 20V	01/01-	05/02	1998	150	110		CS45D	CS50D*	
2.0 150 20V	09/96-	04/99	1998	147	108		CS45D	CS50D*	
2.0 155 20V	04/99-	01/01	1998	154	113		CS45D	CS50D*	
2.4	08/00-	12/07	2446	160	118		CS55D		
2.4	09/00-	06/06	2446	159	117		CS55D		
1.9 JTD 105	04/99-	01/01	1910	105	77		CS55D	CS65D*	
1.9 TD 100	09/96-	05/02	1910	100	74		CS55D	CS65D*	
1.9 TD 75	09/96-	05/02	1910	75	55		CS55D	CS65D*	
2.4 JTD 130	04/99-	05/02	2387	130	96		CS55D	CS65D*	
2.4 TD 125	09/96-	04/99	2387	125	91		CS55D	CS65D*	
1.9 JTD 110	01/01-	05/02	1910	110	81	CSA60GM**	CS55D	CS65D*	
1.9 JTD	01/01-	12/07	1910	107	79	CSA70GM**	CS75D		
MAREA Weekend (185)									
1.6	06/05-	12/07	1596	106	78		CS45D		
1.8	08/99-	12/07	1747	132	97		CS45D		
2.0	05/98-	09/00	1998	141	104		CS45D		
2.0	12/98-	12/07	1998	182	134		CS45D		
1.2 16V	10/98-	05/02	1242	82	60		CS45D	CS50D*	
1.4 80 12V	09/96-	05/02	1370	80	59		CS45D	CS50D*	
1.6	09/00-	08/02	1596	103	76		CS45D	CS50D*	
1.6 100 16V	09/96-	05/02	1581	103	76		CS45D	CS50D*	
1.8 115 16V	09/96-	05/02	1747	113	83		CS45D	CS50D*	
2.0 150 20V	01/01-	05/02	1998	150	110		CS45D	CS50D*	
2.0 150 20V	09/96-	04/99	1998	147	108		CS45D	CS50D*	
2.0 155 20V	04/99-	02/03	1998	154	113		CS45D	CS50D*	
2.4	07/00-	12/07	2446	160	118		CS55D		
2.4	09/00-	06/06	2446	159	117		CS55D		
1.9 JTD 105	04/99-	05/02	1910	105	77		CS55D	CS65D*	
1.9 TD 100	09/96-	05/02	1910	100	74		CS55D	CS65D*	
1.9 TD 75	09/96-	05/02	1910	75	55		CS55D	CS65D*	
2.4 JTD 130	04/99-	05/02	2387	130	96		CS55D	CS65D*	
2.4 TD 125	09/96-	04/99	2387	125	91		CS55D	CS65D*	
1.9 JTD 110	01/01-	05/02	1910	110	81	CSA60GM**	CS55D	CS65D*	
1.9 JTD	01/01-	12/07	1910	107	79	CSA70GM**	CS75D		
MULTIPLA (186)									
1.6 16V Blupower (186AMA1A)	04/99-	06/10	1581	95	70		CS45D	CS55D*	
1.6 100 16V (186AXA1A)	04/99-	06/10	1581	103	76		CS45D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FIAT									
MULTIPLA (186)									
1.6 16V Bipower (186AMB1A)	04/99-	06/10	1581	103	76		CS45D	CS65D*	
1.9 JTD 105 (186AXB1A)	04/99-	06/10	1910	105	77		CS55D	CS65D*	
1.6	03/01-	08/05	1596	101	74	CSA60GM**	CS45D	CS55D*	
1.6	05/04-	08/05	1596	92	68	CSA60GM**	CS45D	CS55D*	
1.6	09/00-	06/10	1596	103	76	CSA60GM**	CS45D	CS55D*	
1.6 16V (186AGB1A)	04/02-	06/10	1596	95	70	CSA60GM**	CS45D	CS55D*	
1.6 16V Bipower (186AXC1A)	10/01-	06/10	1596	103	76	CSA60GM**	CS45D	CS55D*	
1.9 JTD (186AXE1A)	04/02-	06/10	1910	120	88	CSA60GM**	CS55D	CS65D*	
1.9 JTD 110	03/01-	07/02	1910	110	81	CSA60GM**	CS55D	CS65D*	
1.9 JTD 115	07/02-	06/10	1910	115	85	CSA60GM**	CS55D	CS65D*	
PALIO (178BX)									
1.0	03/00-	02/05	999	54	40		CS45D		
1.0	04/96-		994	77	56		CS45D		
1.0	08/02-	02/03	999	70	52		CS45D		
1.0	11/03-		999	65	48		CS45D		
1.2	06/04-		1242	70	52		CS45D		
1.2	06/98-		1242	75	55		CS45D		
1.2	07/01-	06/05	1242	73	53		CS45D		
1.2	07/01-		1242	62	46		CS45D		
1.2	07/05-	10/07	1242	82	60		CS45D		
1.2	09/01-		1242	80	59		CS45D		
1.2	09/02-	10/03	1242	67	49		CS45D		
1.4	04/05-	12/08	1368	82	59		CS45D		
1.4	08/10-		1368	82	60		CS45D		
1.4	10/05-		1368	78	57		CS45D		
1.5	04/96-	11/99	1497	76	56		CS45D		
1.5	04/96-		1497	77	57		CS45D		
1.0	04/96-		994	61	45		CS45D	CS50D*	
1.2	06/98-		1242	73	54		CS45D	CS50D*	
1.2	06/99-	10/00	1242	68	50		CS45D	CS50D*	
1.2	07/97-	08/02	1242	60	44		CS45D	CS50D*	
1.4	04/96-		1372	69	51		CS45D	CS50D*	
1.4	06/03-		1368	95	70		CS45D	CS50D*	
1.4 CAT	04/96-		1372	69	51		CS45D	CS50D*	
1.5	06/04-		1461	84	62		CS45D	CS50D*	
1.6 16V	04/96-		1581	100	74		CS45D	CS50D*	
PALIO Weekend (178DX)									
1.2	09/02-	02/04	1242	67	49		CS45D		
1.6 16V	08/03-	12/05	1596	101	74		CS45D		
1.2	06/04-		1242	70	52		CS45D	CS50D*	
1.2	06/99-	10/02	1242	68	50		CS45D	CS50D*	
1.2	09/01-		1242	80	59		CS45D	CS50D*	
1.2 (178DX.G1A)	04/96-	02/01	1242	73	54		CS45D	CS50D*	
1.2 (178DYA1A)	02/01-		1242	60	44		CS45D	CS50D*	
1.2 Flex	01/04-	12/05	1242	71	52		CS45D	CS50D*	
1.2 Flex	07/97-	08/02	1242	60	44		CS45D	CS50D*	
1.2 LPG	07/97-	08/02	1242	60	44		CS45D	CS50D*	
1.4	07/97-	08/01	1372	69	51		CS45D	CS50D*	
1.4	10/05-		1368	77	57		CS45D	CS50D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FIAT									
PALIO Weekend (178DX)									
1.4 Flex	02/05-		1368	86	63		CS45D	CS50D*	
1.5	02/02-		1461	84	62		CS45D	CS50D*	
1.5 Bipower	10/01-	10/04	1498	77	57		CS45D	CS50D*	
1.6	07/97-	10/03	1581	92	68		CS45D	CS50D*	
1.6 16V (178DX.D1A)	04/96-	02/01	1581	100	74		CS45D	CS50D*	
1.6 16V (178DYC1A06)	02/01-		1596	103	76		CS45D	CS50D*	
1.7 TD	06/01-	12/03	1698	80	59		CS55D		
1.7 TD	07/97-		1697	72	53		CS55D		
1.9 D	03/01-		1910	65	48		CS55D		
1.7 TD (178DX.H1A)	04/96-	03/01	1698	70	51		CS55D	CS65D*	
1.9 D (178DYD1A07)	03/01-		1910	63	46	CSA60GM**	CS55D	CS65D*	
1.9 JTD	09/01-		1910	80	59	CSA60GM**	CS55D	CS65D*	
PANDA (141A.)									
650	01/82-	07/04	652	30	22		CS44DF	CS45L*	CS50D*
1000	01/85-	12/92	999	50	37		CS44DF	CS50D*	
1000	01/86-	04/92	999	44	32		CS44DF	CS50D*	
1000 4x4	01/86-	07/89	999	44	32		CS44DF	CS50D*	
1000 4x4	01/86-	12/92	999	50	37		CS44DF	CS50D*	
1000 4x4	05/86-	12/94	999	45	33		CS44DF	CS50D*	
1000 i.e. CAT	10/87-	08/98	999	45	33		CS44DF	CS50D*	
1100	02/95-	09/03	1108	54	40		CS44DF	CS50D*	
1100	05/91-	12/99	1108	50	37		CS44DF	CS50D*	
1100 4x4	02/95-	07/04	1108	54	40		CS44DF	CS50D*	
1100 Trekking 4x4	10/91-	07/04	1108	50	37		CS44DF	CS50D*	
750 (141AA)	01/86-	01/95	770	34	25		CS44DF	CS50D*	
750 (141AI)	01/86-	01/95	770	34	25		CS44DF	CS50D*	
750 (141AM) CAT	01/95-	10/03	770	34	25		CS44DF	CS50D*	
900	04/92-	12/96	899	40	29		CS44DF	CS50D*	
900	10/80-	06/94	903	45	33		CS44DF	CS50D*	
950 4x4	09/83-	12/86	965	48	35		CS44DF	CS50D*	
1300 D	04/86-	12/92	1302	37	27		CS45D	CS50D*	
800	02/81-	12/85	837	34	25		CS45L		
950	09/82-	08/83	965	48	35		CS45L		
PANDA (169)									
1.1	09/03-		1108	54	40		CS44DF		
1.2	09/03-		1242	60	44		CS44DF		
1.2 4x4	10/04-		1242	60	44		CS44DF		
1.2 LPG	04/09-		1242	60	44		CS44DF		
1.2 LPG	11/10-		1242	69	51		CS44DF		
1.2 Natural Power	01/07-	11/09	1242	60	44		CS44DF		
1.2 4x4	11/09-		1242	69	51		CS45D	CS50D*	
1.3 D Multijet	06/06-		1248	75	55		CS45D	CS50D*	
1.3 D Multijet	09/03-		1248	70	51		CS45D	CS50D*	
1.3 D Multijet 4x4	10/04-		1248	70	51		CS45D	CS50D*	
1.4	10/06-		1368	100	74		CS45D	CS50D*	
1.4 Natural Power	01/10-		1368	69	51		CS45D	CS50D*	
1.4 Natural Power	09/10-		1368	78	57		CS45D	CS50D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FIAT									
PANDA (169)									
1.2	03/10-		1242	69	51	CSA60GM**	CS45D	CS55D*	
1.3 D Multijet 4x4	09/10-		1248	75	55	CSA60GM**	CS55D	CS65D*	
PANDA (312)									
1.2	02/12-		1242	69	51		CS45D	CS50D*	
1.2 LPG	06/12-		1242	69	51		CS45D	CS50D*	
0.9	02/12-		875	78	57	CSA60GM**			
0.9	02/12-		964	65	48	CSA60GM**			
0.9	12/13-		875	80	59	CSA60GM**			
0.9	12/13-		964	60	44	CSA60GM**			
0.9 4x4	06/14-		875	90	66	CSA60GM**			
0.9 4x4	09/12-		875	86	63	CSA60GM**			
0.9 Natural Power	01/15-		875	80	59	CSA60GM**			
0.9 Natural Power	07/12-		875	86	63	CSA60GM**			
1.3 D Multijet 4x4	04/15-		1248	95	70	CSA60GM**			
1.3 D Multijet 4x4	06/12-		1248	75	55	CSA60GM**			
1.3 D Multijet 4x4	06/14-		1248	80	59	CSA60GM**			
PANDA Van (141_)									
1.1	05/91-	03/95	1108	50	37		CS44DF	CS50D*	
1.1	09/00-	02/04	1108	54	40		CS44DF	CS50D*	
1000	01/86-	02/92	999	44	32		CS44DF	CS50D*	
1000 i.e	08/92-	02/04	999	45	33		CS44DF	CS50D*	
750	01/86-	07/92	764	34	25		CS44DF	CS50D*	
PANDA Van (169)									
1.2 LPG	04/09-		1242	60	44		CS45D		
1.3 D Multijet 4x4	10/04-		1248	70	51		CS45D		
1.1	09/04-		1108	54	40		CS45D	CS50D*	
1.2 4x4	09/10-		1242	69	51		CS45D	CS50D*	
1.3 D Multijet	01/06-		1248	75	55		CS45D	CS50D*	
1.3 D Multijet	03/04-		1248	70	51		CS45D	CS50D*	
1.3 D Multijet 4x4	01/06-		1248	75	55		CS45D	CS50D*	
1.4 Natural Power	10/09-		1368	78	57		CS45D	CS50D*	
1.2	09/04-		1242	60	44	CSA60GM**	CS45D	CS55D*	
1.2	09/10-		1242	69	51	CSA60GM**	CS45D	CS55D*	
1.2 4x4	09/04-		1242	60	44	CSA60GM**	CS45D	CS55D*	
1.2 LPG	09/10-		1242	69	51	CSA60GM**	CS45D	CS55D*	
PENNY VAN (257)									
1.1	01/86-	12/90	1116	58	43		CS45D	CS50D*	
1.3	01/86-	12/90	1301	67	49		CS45D	CS50D*	
1.7 D	01/86-	12/90	1698	60	44		CS45D	CS50D*	
PREMIO									
1.3	03/85-	06/92	1297	58	43		CS45D	CS55D*	
1.5	03/85-	12/96	1497	67	49		CS45D	CS55D*	
1.5 i.e.	06/92-	12/96	1499	75	55		CS45D	CS55D*	
1.6	03/85-	12/96	1581	84	62		CS45D	CS55D*	
1.6 i.e.	08/93-	12/96	1581	82	60		CS45D	CS55D*	
PUNTO (176)									
1.2 16V	04/97-	09/99	1242	86	63		CS44DF	CS50D*	
1.4 GT Turbo	01/94-	09/96	1372	133	98		CS44DF	CS50D*	
1.4 GT Turbo	09/96-	09/99	1372	131	96		CS44DF	CS50D*	
1.6	01/94-	04/97	1581	88	65		CS44DF	CS50D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FIAT									
PUNTO (176)									
55 1.1	09/93-	09/99	1108	54	40		CS44DF	CS50D*	
60 1.2	01/94-	09/99	1242	58	43		CS44DF	CS50D*	
60 1.2	03/94-	09/99	1242	60	44		CS44DF	CS50D*	
75 1.2	10/93-	09/99	1242	73	54		CS44DF	CS50D*	
1.7 D	04/94-	09/97	1698	57	42		CS55D	CS65D*	
1.7 TD	01/94-	09/99	1698	69	51		CS55D	CS65D*	
1.7 TD	01/94-	09/99	1698	71	52		CS55D	CS65D*	
1.7 TD	09/96-	09/99	1698	63	46		CS55D	CS65D*	
PUNTO (188)									
1.2 16V 80 (188.233, .235, .253, .255, .333, .353, .639...)	09/99-		1242	80	59		CS44DF		
1.2 60 (188.030, .050, .130, .150, .230, .250)	09/99-		1242	60	44		CS44DF		
1.2 Natural Power	09/03-		1242	60	44		CS44DF		
1.4	08/10-		1368	87	64		CS44DF		
1.4	09/03-		1368	95	70		CS44DF	CS50D*	
1.8 130 HGT (188.738, .718)	09/99-		1747	130	96		CS44DF	CS50D*	
1.2 Bifuel	08/07-		1242	60	44		CS45D	CS50D*	
1.3 JTD 16V	06/03-		1248	70	51		CS45D	CS50D*	
1.4	11/05-		1368	97	71		CS45D	CS50D*	
1.9 DS 60 (188.031, .051, .231, .251)	09/99-		1910	60	44		CS55D	CS65D*	
1.9 JTD 80 (188.237, .257, .337, .357)	09/99-		1910	80	59		CS55D	CS65D*	
1.9 JTD	06/03-		1910	101	74	CSA60GM**	CS50D	CS65D*	
1.9 JTD	10/01-		1910	86	63	CSA60GM**	CS55D	CS65D*	
PUNTO (199)									
1.4	09/12-		1368	137	101		CS44DF		
1.2	02/14-		1242	67	49		CS45D	CS50D*	
1.4 Bifuel	03/12-		1368	78	57		CS45D	CS50D*	
0.9	12/13-		875	101	74	CSA60GM**			
0.9 Bifuel	03/12-		875	86	63	CSA60GM**			
0.9 Twinair Turbo	03/12-		875	86	63	CSA60GM**			
1.3 D Multijet	03/12-		1248	75	55	CSA60GM**			
1.3 D Multijet	03/12-		1248	84	62	CSA60GM**			
1.3 D Multijet	03/12-		1248	95	70	CSA60GM**			
1.3 D Multijet	12/13-		1248	80	59	CSA60GM**			
1.4	03/12-		1368	78	57	CSA60GM**			
1.4 Multi Air	03/12-		1368	105	77	CSA60GM**			
1.4 Turbo Multi Air	03/12-		1368	135	99	CSA60GM**			
1.2	03/12-		1242	69	51	CSA60GM**	CS45D	CS55D*	
1.4	03/12-		1368	75	55	CSA60GM**	CS45D	CS55D*	
1.4 Natural Power	03/12-		1368	78	57	CSA60GM**	CS45D	CS55D*	
0.9	07/13-		875	105	77	CSA60GM**	CS55D	CS65D*	
PUNTO Convertible (176C)									
60 1.2	04/94-	06/00	1242	58	43		CS44DF	CS50D*	
60 1.2	05/95-	06/00	1242	60	44		CS44DF	CS50D*	
85 16V 1.2	04/97-	06/00	1242	86	63		CS44DF	CS50D*	
90 1.6	04/94-	04/97	1581	88	65		CS44DF	CS50D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FIAT									
PUNTO EVO (199)									
1.4	10/14-		1368	90	66		CS44DF		
1.4 16V	10/09-	02/12	1368	105	77		CS44DF	CS50D*	
1.4 16V	10/09-	02/12	1368	135	99		CS44DF	CS50D*	
1.3 D Multijet	10/09-	02/12	1248	95	70		CS45D		
1.3 D Multijet	10/14-		1248	93	68		CS45D		
1.2	10/09-	02/12	1242	65	48		CS45D	CS50D*	
1.4	07/09-	02/12	1368	75	55		CS45D	CS50D*	
1.4 Abarth	07/08-	02/12	1368	180	132		CS45D	CS50D*	
1.4 LPG	06/09-	02/12	1368	78	57		CS45D	CS50D*	
1.4 Natural Power	10/09-	02/12	1368	78	57		CS45D	CS50D*	
1.2	10/09-	02/12	1242	69	51	CSA60GM**			
1.4	10/09-	02/12	1368	77	57	CSA60GM**	CS44DF	CS50D*	
1.3 D Multijet	10/09-	02/12	1248	84	62	CSA60GM**	CS50D	CS65D*	
1.3 D Multijet	07/08-	02/12	1248	69	51	CSA60GM**	CS55D	CS65D*	
1.3 D Multijet	10/09-	02/12	1248	90	66	CSA60GM**	CS55D	CS65D*	
1.6 D Multijet	10/09-	02/12	1598	120	88	CSA70GM**	CS44DF	CS50D*	
PUNTO Van (176L)									
1.7 TD	09/96-	09/99	1698	63	46		CS44DF		
1.1	04/96-	02/00	1108	54	40		CS44DF	CS50D*	
1.7 D	04/96-	02/00	1698	57	42		CS55D	CS65D*	
1.7 TD	04/96-	02/00	1698	71	52		CS55D	CS65D*	
PUNTO Van (188AX)									
1.2 60	02/00-	10/09	1242	60	44		CS44DF		
1.3 D Multijet	02/05-	10/09	1248	75	55		CS45D	CS50D*	
1.3 JTD	06/03-	10/05	1248	69	51		CS45D	CS50D*	
1.9 D 60	02/00-	10/09	1910	60	44	CSA60GM**	CS55D	CS65D*	
1.9 JTD	02/00-	10/09	1910	86	63	CSA60GM**	CS55D	CS65D*	
PUNTO Van (199)									
1.3 D Multijet	04/08-		1248	75	55		CS45D	CS50D*	
1.4	04/08-		1368	78	57		CS45D	CS50D*	
1.4 LPG	03/09-		1368	78	57		CS45D	CS50D*	
1.4 Natural Power	03/09-		1368	78	57		CS45D	CS50D*	
0.9 Twinair Turbo	03/12-		875	86	63		CS72D		
1.3 D Multijet	01/10-	02/12	1248	90	66	CSA60GM**			
1.3 D Multijet	03/09-		1248	95	70	CSA60GM**			
1.3 D Multijet	03/12-		1248	84	62	CSA60GM**			
QUBO (225)									
1.3 D Multijet	03/15-		1248	80	59		CS45D		
1.4	10/09-		1368	78	57		CS45D		
1.4	02/08-		1360	73	54		CS45D	CS50D*	
1.4 Natural Power	10/09-		1368	78	57		CS45D	CS50D*	
1.3 D Multijet	07/10-		1248	95	70	CSA60GM**			
1.3 D Multijet	02/08-		1248	75	55	CSA60GM**	CS45D	CS55D*	
REGATA (138)									
85 1.5	02/84-	08/86	1498	86	63		CS45D		
100 Super 1.6	10/83-	07/89	1585	95	70		CS45D	CS50D*	
100 Super 1.6	10/83-	12/90	1585	101	74		CS45D	CS50D*	
70 1.3	09/83-	07/86	1301	68	50		CS45D	CS50D*	
70 1.3	09/83-	07/89	1301	65	48		CS45D	CS50D*	
75 1.5	12/83-	12/87	1498	75	55		CS45D	CS50D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FIAT									
REGATA (138)									
75 i.e. 1.5	07/85-	07/89	1498	75	55		CS45D	CS50D*	
85 1.5	05/85-	12/87	1498	79	58		CS45D	CS50D*	
85 1.6	10/83-	06/90	1585	82	60		CS45D	CS50D*	
85 Super 1.5	09/83-	04/85	1498	82	60		CS45D	CS50D*	
90 i.e. 1.6	01/87-	07/89	1595	90	66		CS45D	CS50D*	
60 Diesel 1.7	05/85-	03/89	1698	60	44		CS55D	CS65D*	
60 Diesel 1.7	09/83-	12/86	1714	58	43		CS55D	CS65D*	
65 Diesel 1.9	04/84-	07/89	1929	65	48		CS55D	CS65D*	
80 Turbo Diesel 1.9	05/86-	07/89	1929	80	59		CS55D	CS65D*	
REGATA Weekend (138)									
100 1.6 (RF)	09/84-	12/86	1585	101	74		CS45D	CS50D*	
100 i.e. 1.6	01/87-	12/90	1585	101	74		CS45D	CS50D*	
70 1.3	01/84-	07/89	1301	68	50		CS45D	CS50D*	
75 1.5	09/84-	07/89	1498	75	55		CS45D	CS50D*	
75 1.5 i.e. CAT	12/86-	07/89	1498	75	55		CS45D	CS50D*	
85 1.5	01/84-	04/89	1498	82	60		CS45D	CS50D*	
90 i.e. 1.6	01/87-	07/89	1595	90	66		CS45D	CS50D*	
60 Diesel 1.7	01/84-	12/89	1698	60	44		CS55D	CS65D*	
65 Diesel 1.9	04/84-	07/89	1929	65	48		CS55D	CS65D*	
80 Turbo Diesel 1.9	05/86-	07/89	1929	80	59		CS55D	CS65D*	
RITMO Convertible									
1.3	10/79-	09/83	1301	65	48		CS45L		
100 1.6	10/85-	12/87	1585	105	77		CS45L	CS50D*	
50 1.3	10/85-	12/87	1302	68	50		CS45L	CS50D*	
100 1.6	10/85-	12/87	1585	100	74		CS45L	CS50D*	CS65D*
85 1.5	01/80-	07/89	1498	86	63		CS45L	CS50D*	CS65D*
85 1.5	03/83-	12/86	1498	82	60		CS45L	CS50D*	CS65D*
RITMO I (138A)									
60 1.0	09/78-	09/82	1049	60	44		CS45L	CS50D*	
65 1.3	01/78-	09/82	1301	65	48		CS45L	CS50D*	
75 1.3	01/81-	09/82	1301	75	55		CS45L	CS50D*	
75 i.e. 1.5	10/85-	05/87	1498	75	55		CS45L	CS50D*	
85 1.5	01/81-	05/87	1498	85	63		CS45L	CS50D*	
70 1.3	11/83-	08/85	1301	65	48		CS45L	CS50D*	CS65D*
75 1.5	01/78-	10/82	1498	75	55		CS45L	CS50D*	CS65D*
105 Sport 1.6	05/81-	12/82	1585	105	77		CS45L	CS55L*	
125 TC Abarth 2.0	11/81-	09/82	1995	125	92		CS45L	CS55L*	
90 i.e. 1.6	09/85-	12/87	1595	90	66		CS45L	CS55L*	
55 Diesel 1.7	10/79-	09/82	1714	55	40		CS75L		
55 Diesel 1.7	10/79-	09/82	1714	58	43		CS75L		
RITMO II (138A)									
60 1.1	04/85-	12/87	1116	58	43		CS45D	CS55D*	
60 1.1	10/82-	12/87	1116	55	40		CS45D	CS55D*	
70 1.3	01/83-	04/85	1301	68	50		CS45D	CS55D*	
85 1.5	01/83-	12/87	1498	82	60		CS45D	CS55D*	
105 1.6	01/83-	12/87	1585	105	77		CS45D	CS55D*	CS65D*
75 1.5 CAT	09/85-	12/88	1498	75	55		CS45D	CS55D*	CS65D*
85 1.5	08/85-	05/87	1498	79	58		CS45D	CS55D*	CS65D*
100 1.6	01/83-	12/87	1585	100	74		CS45D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FIAT									
RITMO II (138A)									
125 TC Abarth 2.0	12/82-	12/87	1995	125	92		CS45D	CS65D*	
130 TC Abarth 2.0	04/83-	12/87	1995	130	96		CS45D	CS65D*	
75 1.5	09/85-	12/88	1498	75	55		CS45D	CS65D*	
90 1.6 i.e.	12/85-	12/87	1585	90	66		CS45D	CS65D*	
60 Diesel 1.7	05/85-	12/87	1698	60	44		CS55D	CS65D*	
60 Diesel 1.7	10/82-	10/85	1714	58	43		CS55D	CS65D*	
80 Turbo Diesel 1.9	12/85-	12/87	1929	80	59		CS55D	CS65D*	
SCUDO (270_)									
1.6 D Multijet	01/07-		1560	90	66	CSA70GM**	CS75D		
2.0 D Multijet	01/07-		1997	120	88	CSA70GM**	CS75D		
2.0 D Multijet	01/07-		1997	136	100	CSA70GM**	CS75D		
2.0 D Multijet	04/11-		1997	128	94	CSA70GM**	CS75D		
2.0 D Multijet	07/10-		1997	163	120	CSA70GM**	CS75D		
2.0 D Multijet 4x4	01/07-		1997	120	88	CSA70GM**	CS75D		
2.0 D Multijet 4x4	04/11-		1997	128	94	CSA70GM**	CS75D		
SCUDO Box (220L)									
1.6	02/96-	12/06	1581	79	58		CS55D	CS65D*	
1.9 D	02/96-	12/06	1905	69	51		CS75D		
1.9 D	04/98-	12/06	1868	69	51		CS75D		
1.9 TD	02/96-	12/06	1905	90	66		CS75D		
1.9 TD	02/98-	12/06	1905	92	68		CS75D		
2.0 JTD	12/99-	12/06	1997	94	69		CS75D		
2.0 JTD 16V	05/99-	12/06	1997	109	80		CS75D		
2.0	05/00-	12/06	1997	136	100	CSA60GM**	CS55D	CS65D*	
2.0 JTD	12/02-	12/06	1997	109	80	CSA70GM**	CS75D		
SCUDO Box (270_)									
1.6 D Multijet	01/07-		1560	90	66	CSA70GM**	CS75D		
2.0 D Multijet	01/07-		1997	120	88	CSA70GM**	CS75D		
2.0 D Multijet	01/07-		1997	136	100	CSA70GM**	CS75D		
2.0 D Multijet	05/11-		1997	128	94	CSA70GM**	CS75D		
2.0 D Multijet	07/10-		1997	163	120	CSA70GM**	CS75D		
2.0 D Multijet 4x4	01/07-		1997	120	88	CSA70GM**	CS75D		
SCUDO Combinato (220P)									
1.6	02/96-	12/06	1581	79	58		CS55D	CS65D*	
1.9 D	02/96-	04/98	1905	69	51		CS75D		
1.9 D	04/98-	12/06	1868	69	51		CS75D		
1.9 TD	02/96-	12/06	1905	92	68		CS75D		
1.9 TD Eco	02/96-	12/06	1905	90	66		CS75D		
2.0 JTD	12/99-	12/06	1997	109	80		CS75D		
2.0 JTD 16V	05/99-	12/06	1997	109	80		CS75D		
2.0 16V	06/00-	12/06	1997	136	100	CSA60GM**	CS55D	CS65D*	
2.0 JTD	01/04-	12/06	1997	94	69	CSA70GM**	CS75D		
SCUDO Platform/Chassis (270_)									
1.6 D Multijet	01/07-		1560	90	66	CSA70GM**	CS75D		
2.0 D Multijet	01/07-		1997	120	88	CSA70GM**	CS75D		
2.0 D Multijet	01/07-		1997	136	100	CSA70GM**	CS75D		
2.0 D Multijet	05/11-		1997	128	94	CSA70GM**	CS75D		
2.0 D Multijet	07/10-		1997	163	120	CSA70GM**	CS75D		
SEDICI									
1.6 16V	06/06-		1586	107	79		CS41D	CS50D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FIAT									
SEDICI									
1.6 16V	06/06-		1586	120	88		CS45D	CS50D*	
1.6 16V 4x4	06/06-		1586	120	88		CS45D	CS50D*	
1.6 16V 4x4	06/06-		1586	107	79	CSA60GM**	CS45D	CS55D*	
1.9 D Multijet	06/06-		1910	120	88	CSA60GM**	CS55D	CS65D*	
1.9 D Multijet 4x4	06/06-		1910	120	88	CSA60GM**	CS55D	CS65D*	
2.0 D Multijet	06/06-		1956	135	99	CSA60GM**	CS55D	CS65D*	
2.0 D Multijet 4x4	06/06-		1956	135	99	CSA60GM**	CS55D	CS65D*	
SEICENTO (187)									
0.9 (187AXA, 187AXA1A)	01/98-	01/10	899	39	29		CS44DF		
1.1 (187AXB, 187AXB1A)	01/98-	01/10	1108	54	40		CS44DF		
Elektra (187AEA1A, 187BEA1A)	01/99-	01/10	0	41	30		CS55D	CS65D*	
SEICENTO Van (187)									
0.9 (187AXA)	01/98-	01/10	899	39	29		CS44DF		
1.1 (187CXB/C)	01/98-	01/10	1108	54	40		CS44DF		
SIENA (178_)									
1.0	03/00-	02/03	999	71	52		CS45D		
1.0	03/02-	02/05	999	54	40		CS45D		
1.2	04/99-	04/04	1242	72	53		CS45D		
1.2	06/02-		1242	78	57		CS45D		
1.2	06/04-		1242	71	52		CS45D		
1.2	08/05-	10/07	1242	82	60		CS45D		
1.2	09/02-	02/04	1242	67	49		CS45D		
1.6	03/99-	03/00	1581	93	68		CS45D		
1.6	04/04-		1596	100	74		CS45D		
1.6	05/04-	12/06	1581	99	73		CS45D		
1.6	09/97-	03/00	1581	82	60		CS45D		
1.6	09/97-	10/98	1581	76	56		CS45D		
1.6 16V	08/03-	12/05	1596	102	75		CS45D		
1.6 16V	09/98-		1581	103	76		CS45D		
1.6 16V	09/98-		1596	106	78		CS45D		
1.0	09/98-		994	61	45		CS45D	CS50D*	
1.0 Flex	09/00-		999	65	48		CS45D	CS50D*	
1.2	09/01-		1242	60	44		CS45D	CS50D*	
1.2	09/01-		1242	80	59		CS45D	CS50D*	
1.2	09/98-		1242	73	54		CS45D	CS50D*	
1.2 Flex	03/04-	05/05	1242	71	52		CS45D	CS50D*	
1.3 JTD	09/03-		1248	70	51		CS45D	CS50D*	
1.4	04/96-		1372	69	51		CS45D	CS50D*	
1.4 CAT	04/96-		1372	69	51		CS45D	CS50D*	
1.4 Flex	06/04-	10/07	1368	82	60		CS45D	CS50D*	
1.5 Bipower	09/03-	12/05	1498	78	57		CS45D	CS50D*	
1.6	11/00-		1596	103	76		CS45D	CS50D*	
1.6 16V	09/98-		1581	106	78		CS45D	CS50D*	
1.7 TD	02/06-		1697	69	51		CS45D	CS50D*	
1.4	01/07-		1368	77	57	CSA60GM**	CS45D	CS55D*	
1.8 Bipower	06/01-	06/05	1796	105	77	CSA60GM**	CS55D	CS65D*	
1.8 Bipower	06/04-		1796	110	81	CSA60GM**	CS55D	CS65D*	
SIENA									
1.4	07/09-		1368	82	60		CS45D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
FIAT									
SIENA									
1.3 JTD	11/07-		1248	70	51		CS45D	CS50D*	
1.4	11/07-		1368	77	57		CS45D	CS50D*	
STILO (192)									
1.2 16V (192_XA1B)	02/02-	11/06	1242	80	59	CSA60GM**	CS45D	CS55D*	
1.4 16V	01/04-	11/06	1368	95	70	CSA60GM**	CS45D	CS55D*	
1.4 16V	03/05-	11/06	1368	90	66	CSA60GM**	CS45D	CS55D*	
1.6 16V (192_XB1A)	10/01-	11/06	1596	103	76	CSA60GM**	CS45D	CS55D*	
1.8 16V (192_XC1A)	10/01-	11/06	1747	133	98	CSA60GM**	CS45D	CS55D*	
1.6 16V	05/05-	11/06	1598	105	77	CSA60GM**	CS55D	CS65D*	
1.9 D Multijet	09/05-	11/06	1910	100	74	CSA60GM**	CS55D	CS65D*	
1.9 D Multijet	09/05-	11/06	1910	120	88	CSA60GM**	CS55D	CS65D*	
1.9 D Multijet	09/05-	11/06	1910	150	110	CSA60GM**	CS55D	CS65D*	
1.9 JTD	01/04-	11/06	1910	140	103	CSA60GM**	CS55D	CS65D*	
1.9 JTD	04/04-	11/06	1910	136	100	CSA60GM**	CS55D	CS65D*	
1.9 JTD	09/03-	11/06	1910	126	93	CSA60GM**	CS55D	CS65D*	
1.9 JTD (192_XE1A)	10/01-	11/06	1910	115	85	CSA60GM**	CS55D	CS65D*	
1.9 JTD (192_XF1A)	02/02-	11/06	1910	80	59	CSA60GM**	CS55D	CS65D*	
1.9 JTD (192AXS1B, 192BXS1B)	09/04-	11/06	1910	90	66	CSA60GM**	CS55D	CS65D*	
2.4 20V (192_XD1A)	10/01-	11/06	2446	170	125	CSA60GM**	CS55D	CS65D*	
STILO Multi Wagon (192)									
1.6 16V	03/05-	12/07	1598	105	77		CS45D	CS50D*	
1.4 16V	01/04-	08/08	1368	95	70	CSA60GM**	CS45D	CS55D*	
1.4 16V	03/05-	08/08	1368	90	66	CSA60GM**	CS45D	CS55D*	
1.6 16V	01/03-	08/08	1596	103	76	CSA60GM**	CS45D	CS55D*	
1.8 16V	01/03-	08/08	1747	133	98	CSA60GM**	CS45D	CS55D*	
1.9 D	09/04-	08/08	1910	90	66	CSA60GM**	CS55D	CS65D*	
1.9 D Multijet	09/05-	08/08	1910	100	74	CSA60GM**	CS55D	CS65D*	
1.9 D Multijet	09/05-	08/08	1910	120	88	CSA60GM**	CS55D	CS65D*	
1.9 D Multijet	09/05-	08/08	1910	150	110	CSA60GM**	CS55D	CS65D*	
1.9 JTD	01/03-	08/08	1910	115	85	CSA60GM**	CS55D	CS65D*	
1.9 JTD	01/03-	08/08	1910	80	59	CSA60GM**	CS55D	CS65D*	
1.9 JTD	01/04-	08/08	1910	140	103	CSA60GM**	CS55D	CS65D*	
1.9 JTD	04/04-	08/08	1910	136	100	CSA60GM**	CS55D	CS65D*	
1.9 JTD	09/03-	08/08	1910	126	93	CSA60GM**	CS55D	CS65D*	
STRADA Pickup (178E)									
1.2	04/03-		1242	60	44		CS45D	CS50D*	
1.2	06/99-		1242	73	54		CS45D	CS50D*	
1.7 TD	06/99-		1698	69	51		CS55D	CS65D*	
1.3 D Multijet	05/06-		1248	85	62	CSA60GM**	CS55D	CS65D*	
1.9 D	12/00-		1910	63	46	CSA60GM**	CS55D	CS65D*	
1.9 JTD	04/03-		1910	80	59	CSA60GM**	CS55D	CS65D*	
STRADA Pickup (578_)									
1.3 D Multijet	10/10-		1248	95	70		CS45D	CS50D*	
TALENTO Box (290)									
1.9 D (290UK)	03/89-	03/94	1929	71	52		CS100D		
2.0 (290U4)	03/89-	03/94	1971	75	55		CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
FIAT									
TALENTO Bus (290)									
1.9 D (290UEHK)	03/89-	03/94	1929	71	52		CS100D		
2.0 (290UEH4)	03/89-	03/94	1971	75	55		CS75D		
TALENTO Platform/Chassis (290)									
1.9 D (290UAK, 290UTK)	03/89-	03/94	1929	71	52		CS100D		
2.0 (290UA4)	03/89-	03/94	1971	75	55		CS75D		
TEMPRA (159)									
1.4 i.e. (159.AC)	03/91-	08/96	1372	78	57		CS55D	CS65D*	
1.4 i.e. (159.AC, 159.AX)	03/92-	08/96	1372	69	51		CS55D	CS65D*	
1.6	03/90-	04/93	1581	86	63		CS55D	CS65D*	
1.6	04/90-	06/93	1581	69	51		CS55D	CS65D*	
1.6 i.e. (159.AE)	06/90-	07/92	1581	78	57		CS55D	CS65D*	
1.6 i.e. (159.AJ)	06/94-	08/96	1581	87	63		CS55D	CS65D*	
1.6 i.e. (159.AJ)	06/94-	08/96	1581	90	66		CS55D	CS65D*	
1.6 i.e. (159.AS, 159.AT)	06/92-	08/96	1581	75	55		CS55D	CS65D*	
1.8 i.e. (159.AN)	03/90-	08/96	1756	110	81		CS55D	CS65D*	
1.8 i.e. (159.AN)	03/92-	08/96	1756	105	77		CS55D	CS65D*	
1.8 i.e. (159.AV)	09/93-	08/96	1756	103	76		CS55D	CS65D*	
1.8 i.e. (159.AZ)	09/93-	08/96	1756	90	66		CS55D	CS65D*	
1.8 i.e. (159.BY)	10/94-	08/96	1756	101	74		CS55D	CS65D*	
1.9 D (159.AG)	07/91-	08/96	1929	65	48		CS55D	CS65D*	
1.9 TD (159.AQ)	07/92-	08/96	1929	80	59		CS55D	CS65D*	
1.9 TD (159.CU, 159.AU, 159.AI, 159.BI)	05/90-	08/96	1929	90	66		CS55D	CS65D*	
2.0 i.e. (159.AP)	10/90-	08/96	1995	113	83		CS55D	CS65D*	
TEMPRA S.W. (159)									
1.6	07/93-	07/96	1581	69	51		CS55D		
1.4 i.e. (159.AC)	03/91-	08/96	1372	78	57		CS55D	CS65D*	
1.4 i.e. (159.AC, 159.AX)	10/92-	08/96	1372	69	51		CS55D	CS65D*	
1.6	12/90-	04/93	1581	86	63		CS55D	CS65D*	
1.6 i.e. (159.AE)	10/90-	08/96	1581	78	57		CS55D	CS65D*	
1.6 i.e. (159.AJ)	06/94-	08/96	1581	90	66		CS55D	CS65D*	
1.6 i.e. (159.AS, 159.AT)	10/92-	08/96	1581	75	55		CS55D	CS65D*	
1.8 i.e. (159.AN)	03/90-	08/96	1756	110	81		CS55D	CS65D*	
1.8 i.e. (159.AN)	03/92-	12/93	1756	105	77		CS55D	CS65D*	
1.8 i.e. (159.AV)	09/93-	08/96	1756	103	76		CS55D	CS65D*	
1.8 i.e. (159.AZ)	09/93-	08/96	1756	90	66		CS55D	CS65D*	
1.8 i.e. (159.BY)	10/94-	08/96	1756	101	74		CS55D	CS65D*	
1.9 D (159.AG)	07/91-	08/96	1929	65	48		CS55D	CS65D*	
1.9 TD (159.AI, 159.BI, 159.CU, 159.AU)	07/91-	02/95	1929	90	66		CS55D	CS65D*	
1.9 TD (159.AQ)	03/92-	06/93	1929	80	59		CS55D	CS65D*	
2.0 i.e. (159.AP)	01/91-	03/95	1995	113	83		CS55D	CS65D*	
2.0 i.e. 4x4 (159.AP)	03/92-	03/95	1995	113	83		CS55D	CS65D*	
TIPO (160)									
1.4	03/88-	10/92	1372	68	50		CS45D		
1.6	03/88-	10/92	1581	79	58		CS45D	CS50D*	
1.6	03/93-	10/95	1580	76	56		CS45D	CS50D*	
2.0	10/90-	10/92	1995	116	85		CS45D	CS50D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FIAT									
TIPO (160)									
1.4 [160.AC]	07/87-	12/89	1372	71	52		CS45D	CS55D*	
1.4 i.e.	05/89-	04/95	1372	78	57		CS45D	CS55D*	
1.4 i.e. (160.AP, 160.AD, 160.EA)	05/89-	04/95	1372	70	51		CS45D	CS55D*	
1.1 [160.AA]	01/88-	10/91	1108	56	41		CS45D	CS55D*	CS65D*
1.6 [160.AE]	01/88-	10/91	1581	83	61		CS55D	CS65D*	
1.6 i.e.	02/88-	05/91	1595	90	66		CS55D	CS65D*	
1.6 i.e. (160.A1, 160.EC, 160.EB)	10/92-	04/95	1581	75	55		CS55D	CS65D*	
1.6 i.e. (160.AF)	07/90-	01/93	1581	78	57		CS55D	CS65D*	
1.6 SX DGT	05/89-	10/95	1581	90	66		CS55D	CS65D*	
1.7 D [160.AG]	01/88-	10/94	1697	58	43		CS55D	CS65D*	
1.7 D [160.AG]	01/88-	10/95	1697	61	45		CS55D	CS65D*	
1.8 i.e.	03/93-	04/95	1756	97	71		CS55D	CS65D*	
1.8 i.e.	09/93-	04/95	1756	90	66		CS55D	CS65D*	
1.8 i.e.	10/90-	06/93	1756	110	81		CS55D	CS65D*	
1.8 i.e. (160.AY)	10/90-	06/93	1756	105	77		CS55D	CS65D*	
1.8 i.e. (160.ED)	04/93-	04/95	1756	103	76		CS55D	CS65D*	
1.8 i.e. (160.EQ, 160.AM)	10/94-	10/95	1756	101	74		CS55D	CS65D*	
1.8 i.e. 16V Sport	11/89-	06/92	1756	136	100		CS55D	CS65D*	
1.9 D	07/91-	08/95	1929	65	48		CS55D	CS65D*	
1.9 TD [160.AW]	03/92-	06/93	1929	80	59		CS55D	CS65D*	
1.9 TD (160.EL, 160.GL, 160.AQ, 160.EI, 160.AR)	09/90-	04/95	1929	90	66		CS55D	CS65D*	
2.0	03/93-	04/95	1995	141	104		CS55D	CS65D*	
2.0 16V [160.AV]	07/91-	04/95	1995	146	107		CS55D	CS65D*	
2.0 i.e. [160.AJ]	06/90-	03/92	1995	109	80		CS55D	CS65D*	
2.0 i.e. [160.AT, 160.AJ]	03/90-	04/95	1995	113	83		CS55D	CS65D*	
2.0 i.e. 16V Sport [160.EF]	03/93-	04/95	1995	139	102		CS55D	CS65D*	
ULYSSE (179AX)									
2.0	08/02-	06/11	1997	136	100	CSA70GM**	CS75D		
2.0 D Multijet	05/06-	06/11	1997	120	88	CSA70GM**	CS75D		
2.0 D Multijet	05/06-	06/11	1997	136	100	CSA70GM**	CS75D		
2.0 JTD	05/03-	08/06	1997	107	79	CSA70GM**	CS75D		
2.0 JTD	08/02-	08/06	1997	109	80	CSA70GM**	CS75D		
2.2 D Multijet	03/08-	06/11	2179	170	125	CSA70GM**	CS75D		
2.2 JTD	03/08-	06/11	2179	163	120	CSA70GM**	CS75D		
2.2 JTD	08/02-	08/06	2179	128	94	CSA70GM**	CS75D		
3.0	08/02-	06/11	2946	204	150	CSA70GM**	CS75D		
ULYSSE (220)									
1.8 [220.BB5]	05/97-	08/02	1761	99	73		CS55D	CS65D*	
2.0 [220.AC5]	06/94-	08/02	1998	121	89		CS55D	CS65D*	
2.0 16V	05/98-	09/00	1998	132	97		CS55D	CS65D*	
2.0 Turbo [220.AD5]	06/94-	08/02	1998	147	108		CS55D	CS65D*	
1.9 TD [220.AH5]	02/95-	08/02	1905	90	66		CS75D		
2.0 JTD	10/99-	08/02	1997	109	80		CS75D		
2.0 JTD 16V	05/99-	08/02	1997	109	80		CS75D		
2.1 TD	03/96-	10/99	2088	109	80		CS75D		
2.0 16V	09/00-	08/02	1997	136	100	CSA60GM**	CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FIAT									
UNO (146A/E)									
45 0.9	02/84-	12/88	903	46	34		CS45D		
1.0	06/89-	02/92	999	42	31		CS45D	CS50D*	
1.3 Turbo i.e.	01/87-	12/87	1301	99	73		CS45D	CS50D*	
1.3 Turbo i.e.	04/85-	08/89	1301	105	77		CS45D	CS50D*	
1.3 Turbo i.e.	09/89-	03/91	1301	101	74		CS45D	CS50D*	
1.4 Turbo	10/88-	08/00	1372	105	77		CS45D	CS50D*	
45 0.9	03/83-	09/92	903	45	33		CS45D	CS50D*	
45 1.0 (146A.ED)	06/86-	12/93	999	44	32		CS45D	CS50D*	
45 i.e. 1.0	04/84-	10/95	999	45	33		CS45D	CS50D*	
50 1.1	01/86-	12/89	1116	50	37		CS45D	CS50D*	
50 1.1	01/90-	12/93	1108	50	37		CS45D	CS50D*	
50 i.e. 1.1	06/92-	12/93	1116	49	36		CS45D	CS50D*	
55 1.1	01/83-	08/89	1116	54	40		CS45D	CS50D*	
60 1.1	04/89-	12/92	1108	57	42		CS45D	CS50D*	
60 1.1 (146A.EG)	05/85-	08/89	1116	58	43		CS45D	CS50D*	
70 1.3	01/83-	04/85	1302	68	50		CS45D	CS50D*	
70 1.3	05/85-	08/89	1302	65	48		CS45D	CS50D*	
1.4	05/92-	08/94	1372	78	57		CS55D		
1.4	10/88-	03/01	1372	67	49		CS55D		
1.3 Super Diesel	06/83-	03/92	1302	45	33		CS55D	CS65D*	
1.4	01/89-	12/91	1372	101	74		CS55D	CS65D*	
1.4	07/91-	07/96	1372	69	51		CS55D	CS65D*	
1.4 Turbo i.e.	09/89-	09/93	1372	112	82		CS55D	CS65D*	
1.4 Turbo i.e.	12/89-	12/96	1372	118	87		CS55D	CS65D*	
1.6	12/89-	12/93	1581	88	65		CS55D	CS65D*	
1.6 R	12/92-	12/95	1581	90	66		CS55D	CS65D*	
1.9 D	01/89-	12/91	1929	79	58		CS55D	CS65D*	
1.9 D	09/89-	03/94	1929	60	44		CS55D	CS65D*	
60 Diesel 1.7	07/86-	08/89	1698	60	44		CS55D	CS65D*	
60 Diesel 1.7	09/89-	12/93	1698	57	42		CS55D	CS65D*	
70 i.e. 1.4	09/89-	12/93	1372	70	51		CS55D	CS65D*	
70 i.e. 1.4	09/89-	12/93	1372	72	53		CS55D	CS65D*	
70 S 1.4	09/89-	10/92	1372	71	52		CS55D	CS65D*	
70 TD 1.4	10/86-	10/90	1367	71	52		CS55D	CS65D*	
75 i.e. 1.5	10/85-	12/93	1499	75	55		CS55D	CS65D*	
X 1/9 (128 AS)									
1.3	05/73-	12/79	1290	75	55		CS44DF	CS50D*	
1.3	10/75-	06/78	1290	73	54		CS44DF	CS50D*	
1.5	06/85-	12/89	1499	76	56		CS44DF	CS50D*	
1.5	11/78-	12/89	1499	85	63		CS44DF	CS50D*	
FISKER									
KARMA									
2.0 Hybrid	02/12-		1998	204	150		CS45D	CS50D*	
FORD USA									
BRONCO II									
2.9 i V6 4x4	09/85-	08/90	2935	141	104		CS70DA		
EXPLORER (U2)									
4.0	10/99-	12/01	3998	204	150		CS72D		
4.0 V6 4WD	03/95-	12/01	3958	156	115		CS72D		
4.0 V6 4WD	11/94-	12/01	3998	162	119		CS72D		
5.0 4WD	01/96-	12/01	4949	213	157		CS72D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FORD USA									
EXPLORER (U2)									
4.0	09/96-	12/01	4011	207	152		CS72D	CS75D*	
4.0 V6 4WD	06/00-	12/01	4011	197	145		CS75L		
4.0 V6 4WD	10/96-	12/01	4011	207	152		CS75L		
4.0 V6 4WD	10/98-	12/01	4011	204	150		CS75L		
EXPLORER (UN46)									
4.0 V6 4WD	01/93-		3958	165	121		CS72D		
MUSTANG Convertible (C)									
3.8	06/99-	09/03	3797	190	140		CS55D		
3.8	06/99-	09/03	3797	218	160		CS55D		
3.8	09/93-	05/99	3797	147	108		CS55D		
3.8	09/98-	12/04	3797	193	142		CS55D		
4.6	06/99-	09/03	4601	321	236		CS55D		
4.6	09/97-	12/03	4601	228	168		CS55D		
4.6	09/98-	12/04	4601	261	192		CS55D		
3.8	09/93-		3797	152	112		CS55D	CS65D*	
4.6	11/95-	05/99	4601	218	160		CS55D	CS65D*	
4.6	11/95-	05/99	4601	306	225		CS55D	CS65D*	
4.9	09/93-		4942	218	160		CS55D	CS65D*	
MUSTANG Convertible									
2.3 EcoBoost	01/15-		2264	314	231		CS60D		
5.0 V8	01/15-		4951	419	308		CS60D		
MUSTANG Coupe (C)									
3.8	01/94-	05/99	3797	147	108		CS55D		
3.8	09/98-	09/03	3797	190	140		CS55D		
4.6	06/99-	09/03	4601	321	236		CS55D		
4.6	09/02-	12/04	4601	396	291		CS55D		
4.6	09/95-	12/04	4605	314	231		CS55D		
4.6	09/98-	12/04	4601	261	192		CS55D		
4.6	11/95-	05/99	4601	224	165		CS55D		
3.8	09/93-		3797	152	112		CS55D	CS65D*	
4.6	11/95-	05/99	4601	218	160		CS55D	CS65D*	
4.6	11/95-	05/99	4601	306	225		CS55D	CS65D*	
4.9	09/93-		4942	218	160		CS55D	CS65D*	
MUSTANG Coupe									
2.3 EcoBoost	01/15-		2264	314	231		CS60D		
5.0 V8	01/15-		4951	418	308		CS60D		
PROBE I									
2.2	08/88-	07/93	2184	112	82		CS55D	CS65D*	
2.2 GT	08/88-	12/92	2184	147	108		CS55D	CS65D*	
3.0 V6	08/88-	07/93	2979	141	104		CS55D	CS65D*	
PROBE II (ECP)									
2.0 16V	10/93-	03/98	1991	116	85		CS60D		
PROBE II (ECP)									
2.5 V6 24V	10/93-	03/98	2497	162	119		CS60D		
2.5 V6 24V	12/94-	03/98	2497	163	120		CS60D		
TAURUS (P5_)									
3.0	01/96-	08/99	2983	203	149		CS72D		
3.0	09/95-		2986	147	108		CS72D		
3.0	11/98-		2986	129	95		CS72D		
3.0 24V	05/96-	12/01	2967	177	130		CS72D		
3.0 24V	09/96-		2967	203	149		CS72D		
3.0 V6	03/99-		2986	156	115		CS72D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FORD USA									
TAURUS Wagon (P5_)									
3.0	09/96-	12/99	2986	147	108		CS72D		
3.0	11/98-	12/99	2986	129	95		CS72D		
3.0 24V	06/95-	12/99	2967	203	149		CS72D		
3.0 V6	03/99-	12/99	2986	156	115		CS72D		
WINDSTAR (A3)									
3.0 V6	02/99-		2986	147	108		CS100LA		
3.0 V6	03/95-	02/99	2986	148	109		CS100LA		
3.8 V6	01/95-		3797	203	149		CS100LA		
FORD									
B-MAX (JK)									
1.5 TDCi	04/15-		1499	95	70		CS45D		
1.0 EcoBoost	10/12-		998	100	74		CS45D	CS50D*	
1.5 TDCi	10/12-		1499	75	55		CS45D	CS50D*	
1.6 TDCi	10/12-		1560	95	70		CS45D	CS50D*	
1.4 LPG	08/13-		1388	86	63		CS60D		
1.4 LPG	08/13-		1388	90	66		CS60D		
1.0 EcoBoost	10/12-		998	120	88	CSA60GM**	CS45D	CS55D*	
1.4	10/12-		1388	90	66	CSA60GM**	CS55D	CS65D*	
1.6 Ti	10/12-		1596	105	77	CSA60GM**	CS55D	CS65D*	
B-MAX Van									
1.0 EcoBoost	10/12-		998	100	74		CS72D		
1.0 EcoBoost	10/12-		998	125	92		CS72D		
CAPRI (ECJ)									
1300	01/69-	12/70	1298	48	35		CS41D	CS60D*	
1300	01/69-	12/70	1298	52	38		CS41D	CS60D*	
1300	01/69-	12/70	1298	64	48		CS41D	CS60D*	
1300	01/71-	12/72	1305	53	39		CS41D	CS60D*	
1300	01/71-	12/73	1298	54	39		CS41D	CS60D*	
1300	01/71-	12/73	1298	57	41		CS41D	CS60D*	
1300	01/72-	12/72	1298	72	53		CS41D	CS60D*	
1300	01/73-	12/73	1294	59	43		CS41D	CS60D*	
1300	10/72-	12/73	1294	55	40		CS41D	CS60D*	
1300	12/68-	12/72	1305	50	37		CS41D	CS60D*	
1500	12/68-	02/74	1488	60	44		CS41D	CS60D*	
1500	12/68-	02/74	1488	65	48		CS41D	CS60D*	
1600	08/72-	02/74	1593	72	53		CS41D	CS60D*	
1600	08/72-	02/74	1593	88	65		CS41D	CS60D*	
1600 GT	01/69-	10/72	1599	82	60		CS41D	CS60D*	
1700	12/68-	08/72	1699	75	55		CS41D	CS60D*	
2000	02/69-	06/71	1985	86	63		CS41D	CS60D*	
2000	02/69-	02/74	1996	93	69		CS60D		
2000	02/69-	02/74	1998	90	66		CS60D		
2300	02/69-	02/74	2293	108	79		CS60D		
2300	08/69-	02/74	2293	125	92		CS60D		
2600	08/70-	02/74	2550	125	92		CS60D		
2600 RS	08/70-	02/74	2638	150	110		CS60D		
3000	01/70-	12/71	2994	128	94		CS60D		
3000	01/72-	12/72	2994	138	101		CS60D		
3000	01/73-	12/73	2994	140	103		CS60D		
3000	08/72-	02/74	2945	140	103		CS60D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FORD									
CAPRI II (GECF)									
1.3	02/74-	08/77	1298	54	40		CS41D	CS60D*	
1.3	02/74-	08/77	1298	57	42		CS41D	CS60D*	
1.6	02/74-	12/77	1593	72	53		CS41D	CS60D*	
1.6	02/74-	12/77	1593	88	65		CS41D	CS60D*	
1.6	09/74-	12/77	1593	68	50		CS41D	CS60D*	
2.0	04/74-	12/77	1993	98	72		CS41D	CS60D*	
2.0	04/76-	12/77	1999	90	66		CS41D	CS60D*	
2.3	02/74-	12/77	2294	108	79		CS60D		
3.0	02/74-	12/77	2993	138	101		CS60D		
3.0	02/74-	12/77	2994	138	101		CS60D		
CAPRI III (GECF)									
1.3	01/78-	06/85	1298	54	40		CS41D	CS60D*	
1.6	01/78-	04/87	1593	73	54		CS41D	CS60D*	
2.0	01/78-	12/82	1999	90	66		CS41D	CS60D*	
2.0	01/78-	12/85	1993	101	74		CS41D	CS60D*	
2.0	01/78-	12/85	1994	87	64		CS41D	CS60D*	
2.3 Super	06/79-	12/85	2294	114	84		CS60D		
2.8 i Turbo	01/82-	04/87	2792	188	138		CS60D		
2.8 Super Injection	01/81-	04/87	2792	160	118		CS60D		
3.0	01/78-	12/81	2994	138	101		CS60D		
C-MAX [DM2]									
1.6	02/07-	09/10	1596	100	74		CS60D		
1.8	02/07-	09/10	1798	125	92		CS60D		
1.8 Flexifuel	02/07-	09/10	1798	125	92		CS60D		
2.0	02/07-	09/10	1999	145	107		CS60D		
1.6 TDCi	02/07-	09/10	1560	101	74		CS72D		
1.6 TDCi	02/07-	09/10	1560	109	80		CS72D		
1.6 TDCi	02/07-	09/10	1560	90	66		CS72D		
1.8 TDCi	02/07-	09/10	1753	115	85		CS72D		
2.0 TDCi	02/07-	09/10	1997	133	98		CS72D		
2.0 TDCi	02/07-	09/10	1997	136	100		CS72D		
2.0 TDCi	02/08-	09/10	1997	110	81		CS72D		
1.8	02/07-	09/10	1798	122	90	CSA60GM**	CS55D	CS65D*	
2.0 CNG	04/09-	09/10	1999	145	107	CSA60GM**	CS55D	CS65D*	
2.0 LPG	06/08-	09/10	1999	145	107	CSA60GM**	CS55D	CS65D*	
C-MAX II Van									
1.5 TDCi	03/15-		1499	120	88		CS85D		
1.5 TDCi ECOnetic	03/15-		1499	105	77		CS85D		
1.6 EcoBoost	12/10-		1596	150	110		CS85D		
1.6 TDCi	12/10-		1560	115	85		CS85D		
2.0 TDCi	02/11-		1997	115	85		CS85D		
2.0 TDCi	02/11-		1997	140	103		CS85D		
2.0 TDCi	12/10-		1997	163	120		CS85D		
1.0 EcoBoost	10/12-		998	100	74	CSA80GM**	CS85D		
1.0 EcoBoost	10/12-		998	125	92	CSA80GM**	CS85D		
1.6 TDCi	12/10-		1560	95	70	CSA80GM**	CS85D		
C-MAX II									
1.6 Flexifuel	02/11-		1596	120	88		CS60D		
1.6 LPG	02/12-		1596	120	88		CS60D		
1.6 Ti	12/10-		1596	105	77		CS60D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FORD									
C-MAX II									
1.6 Ti	12/10-		1596	125	92		CS60D		
1.6 Ti	12/10-		1596	85	63		CS60D		
1.6 LPG	02/12-		1596	117	86		CS72D		
2.0 TDCi	02/11-		1997	115	85		CS72D		
2.0 TDCi	02/11-		1997	136	100		CS72D		
2.0 TDCi	02/11-		1997	140	103		CS72D		
2.0 TDCi	12/10-		1997	163	120		CS72D		
1.5 TDCi	03/15-		1499	120	88		CS85D		
1.5 TDCi	03/15-		1499	95	70		CS85D		
1.5 TDCi ECOnetic	03/15-		1499	105	77		CS85D		
1.6 EcoBoost	12/10-		1596	150	110	CSA60GM**			
1.6 EcoBoost	12/10-		1596	182	134	CSA60GM**			
1.0 EcoBoost	10/12-		998	100	74	CSA60GM**	CS45D	CS55D*	
1.0 EcoBoost	10/12-		998	125	92	CSA60GM**	CS45D	CS55D*	
CONSUL (GGFL)									
1700	01/72-	12/75	1699	65	48		CS41D	CS60D*	
1700	01/72-	12/75	1699	75	55		CS41D	CS60D*	
2000	01/72-	12/74	1996	82	60		CS41D	CS60D*	
2000	01/72-	12/75	1993	99	73		CS41D	CS60D*	
2000	09/74-	12/75	1981	90	66		CS41D	CS60D*	
2300	01/72-	12/75	2293	108	79		CS41D	CS60D*	
2500	01/72-	12/74	2495	120	88		CS41D	CS60D*	
3000	01/72-	12/74	2994	138	101		CS41D	CS60D*	
CONSUL Coupe (GGCL)									
1700	01/72-	12/75	1699	65	48		CS41D	CS60D*	
1700	01/72-	12/75	1699	75	55		CS41D	CS60D*	
2000	01/72-	12/75	1993	99	73		CS41D	CS60D*	
2300	01/72-	12/75	2293	108	79		CS41D	CS60D*	
3000	01/72-	12/74	2994	138	101		CS41D	CS60D*	
CONSUL Turnier (GGNL)									
1700	01/72-	12/75	1699	65	48		CS41D	CS60D*	
1700	01/72-	12/75	1699	75	55		CS41D	CS60D*	
2000	01/72-	12/75	1993	99	73		CS41D	CS60D*	
2300	01/72-	12/75	2293	108	79		CS41D	CS60D*	
2500	01/72-	12/74	2495	120	88		CS41D	CS60D*	
3000	01/72-	12/75	2994	138	101		CS41D	CS60D*	
CORSAIR Estate									
1.7	10/65-	12/70	1664	65	48		CS60D		
2000	10/65-	03/71	1996	88	65		CS60D		
CORSAIR									
1.5	10/63-	09/65	1498	58	43		CS60D		
1.5	10/63-	09/65	1500	54	40		CS60D		
1.5 GT	10/63-	09/65	1500	76	56		CS60D		
1.7 V4	10/65-	03/71	1663	66	48		CS60D		
1.7 V4	10/65-	03/71	1663	72	53		CS60D		
2000	10/65-	03/71	1996	88	65		CS60D		
CORTINA Coupe									
1100	01/70-	03/72	1098	40	29		CS41D	CS60D*	
1100	01/70-	03/72	1098	45	33		CS41D	CS60D*	
1200	10/62-	09/66	1198	46	34		CS41D	CS60D*	
1200	10/62-	09/66	1198	48	35		CS41D	CS60D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
FORD									
CORTINA Coupe									
1300	01/70-	03/72	1298	48	35		CS41D	CS60D*	
1300	10/66-	03/72	1298	50	37		CS41D	CS60D*	
1300	10/66-	03/72	1298	54	40		CS41D	CS60D*	
1300	10/70-	03/72	1298	57	42		CS41D	CS60D*	
1500	10/62-	09/66	1500	58	43		CS41D	CS60D*	
1600	01/70-	03/72	1599	62	45		CS41D	CS60D*	
1600	10/67-	12/69	1598	64	47		CS41D	CS60D*	
1600	10/70-	03/72	1599	68	50		CS41D	CS60D*	
1600 GT	10/67-	09/70	1599	82	60		CS41D	CS60D*	
1600 GT	10/70-	03/72	1593	86	63		CS41D	CS60D*	
1600 GT	10/70-	03/72	1599	86	63		CS41D	CS60D*	
2000	10/70-	03/72	1997	98	72		CS41D	CS60D*	
GT	10/62-	09/66	1500	76	56		CS41D	CS60D*	
Lotus	10/62-	09/70	1558	106	78		CS41D	CS60D*	
Lotus Spezial	10/62-	09/66	1594	140	103		CS41D	CS60D*	
CORTINA Estate									
1100	01/70-	03/72	1098	40	29		CS41D	CS60D*	
1100	01/70-	03/72	1098	45	33		CS41D	CS60D*	
1200	10/62-	09/66	1198	46	34		CS41D	CS60D*	
1200	10/62-	09/66	1198	48	35		CS41D	CS60D*	
1300	01/70-	03/72	1298	48	35		CS41D	CS60D*	
1300	10/66-	03/72	1298	50	37		CS41D	CS60D*	
1300	10/66-	03/72	1298	54	40		CS41D	CS60D*	
1300	10/70-	03/72	1298	57	42		CS41D	CS60D*	
1500	10/62-	09/66	1500	58	43		CS41D	CS60D*	
1500 GT	10/62-	09/66	1500	76	56		CS41D	CS60D*	
1600	01/70-	03/72	1599	62	45		CS41D	CS60D*	
1600	10/67-	12/69	1598	64	47		CS41D	CS60D*	
1600	10/70-	03/72	1599	68	50		CS41D	CS60D*	
1600 GT	10/67-	03/70	1599	82	60		CS41D	CS60D*	
2000	10/70-	03/72	1997	98	72		CS41D	CS60D*	
CORTINA									
1100	01/70-	03/72	1098	40	29		CS41D	CS60D*	
1100	01/70-	03/72	1098	45	33		CS41D	CS60D*	
1200	10/62-	09/66	1198	46	34		CS41D	CS60D*	
1200	10/62-	09/66	1198	48	35		CS41D	CS60D*	
1300	01/70-	03/72	1298	48	35		CS41D	CS60D*	
1300	10/66-	03/72	1298	50	37		CS41D	CS60D*	
1300	10/66-	03/72	1298	54	40		CS41D	CS60D*	
1300	10/70-	03/72	1298	57	42		CS41D	CS60D*	
1500	10/62-	09/66	1500	58	43		CS41D	CS60D*	
1600	01/70-	03/72	1599	62	45		CS41D	CS60D*	
1600	10/67-	12/69	1598	64	47		CS41D	CS60D*	
1600	10/70-	03/72	1599	68	50		CS41D	CS60D*	
1600 GT	10/67-	09/70	1599	82	60		CS41D	CS60D*	
1600 GT	10/70-	03/72	1593	86	63		CS41D	CS60D*	
1600 GT	10/70-	03/72	1599	86	63		CS41D	CS60D*	
2000	10/70-	03/72	1997	98	72		CS41D	CS60D*	
GT	10/62-	09/66	1500	76	56		CS41D	CS60D*	
COUGAR (EC_)									
2.0 16V	08/98-	12/01	1988	131	96		CS60D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
FORD									
COUGAR (EC_)									
2.5 ST 200	01/00-	12/01	2495	205	151		CS60D		
2.5 V6 24V	06/00-	12/01	2495	170	125		CS60D		
2.5 V6 24V	08/98-	12/01	2544	170	125		CS60D		
COURIER Pickup									
1.8 D	06/99-	02/02	1753	60	44		CS72D		
ECONOVAN (KBA, KCA)									
1.4	03/86-	03/92	1416	65	48		CS60DA		
2.0 D	03/86-	03/92	1998	56	41		CS60DA		
ECONOVAN Box (KAA)									
1.4	03/86-	03/92	1416	65	48		CS60DA		
2.0 D	03/86-	03/92	1998	56	41		CS60DA		
ECOSPORT									
1.5 TDCi	10/13-		1499	90	66		CS60D		
1.5 Ti	10/13-		1498	112	82		CS60D		
ESCORT '81 Express (AVA)									
1.1	03/81-	02/86	1117	50	37		CS41D	CS60D*	
1.3	03/81-	02/86	1296	69	51		CS41D	CS60D*	
1.6	03/81-	02/86	1567	84	61		CS41D	CS60D*	
1.6 D	02/84-	02/86	1608	54	40		CS60D	CS72D*	
ESCORT '86 Express (AVF)									
1.1	05/86-	07/90	1117	50	37		CS41D	CS60D*	
1.3	02/86-	07/90	1297	60	44		CS41D	CS60D*	
1.3	07/88-	07/90	1297	63	46		CS41D	CS60D*	
1.4 i	02/86-	07/90	1392	73	54		CS41D	CS60D*	
1.6	02/86-	07/90	1597	81	60		CS41D	CS60D*	
1.6 D	02/86-	07/90	1608	54	40		CS60D	CS72D*	
1.8 D	07/88-	07/90	1753	60	44		CS60D	CS72D*	
ESCORT '91 Express (AVL)									
1.3	07/90-	12/94	1299	63	46		CS60D		
1.4	07/90-	12/94	1391	71	52		CS60D		
1.8 D	07/90-	12/94	1753	60	44		CS60D	CS72D*	
ESCORT '95 Box (AVL)									
1.4	01/95-		1391	73	54		CS60D		
1.8 TD	01/95-		1753	90	66		CS60D		
1.8 D	01/95-		1753	60	44		CS60D	CS72D*	
1.8 Turbo D	12/95-	06/01	1753	70	51		CS60D	CS72D*	
ESCORT CLASSIC (AAL, ABL)									
1.6 16V	10/98-	07/00	1597	90	66		CS60D		
1.8 TD	10/98-	07/00	1753	90	66		CS60D	CS72D*	
ESCORT CLASSIC Turnier (ANL)									
1.6 16V	02/99-	07/00	1597	90	66		CS60D		
1.8 TD	02/99-	07/00	1753	90	66		CS60D	CS72D*	
ESCORT I (AFH, ATH)									
1.6	08/69-	11/74	1593	84	62		CS41D	CS60D*	
1100	01/68-	12/74	1098	45	32		CS41D	CS60D*	
1100	06/68-	06/71	1098	40	29		CS41D	CS60D*	
1100	06/68-	06/71	1098	45	33		CS41D	CS60D*	
1100	06/70-	02/76	1098	48	35		CS41D	CS60D*	
1300	06/68-	06/71	1298	48	35		CS41D	CS60D*	
1300	06/68-	06/71	1298	52	38		CS41D	CS60D*	
1300	06/70-	02/76	1298	57	42		CS41D	CS60D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FORD									
ESCORT I (AFH, ATH)									
1300	06/70-	02/76	1298	72	53		CS41D	CS60D*	
1300	09/73-	02/76	1298	54	40		CS41D	CS60D*	
1300 GT	06/68-	06/71	1298	64	47		CS41D	CS60D*	
950	08/68-	08/74	940	34	25		CS41D	CS60D*	
950	08/68-	08/74	940	36	26		CS41D	CS60D*	
Mexico	01/70-	10/75	1601	86	63		CS41D	CS60D*	
RS 1600	01/70-	10/74	1601	115	84		CS41D	CS60D*	
RS 1600	01/70-	10/74	1601	122	90		CS41D	CS60D*	
Twin Cam	03/68-	08/71	1558	109	80		CS41D	CS60D*	
ESCORT I Estate (ADH)									
1100	06/68-	06/71	1098	40	29		CS41D	CS60D*	
1100	06/70-	02/76	1098	44	32		CS41D	CS60D*	
1100	06/70-	02/76	1098	48	35		CS41D	CS60D*	
1300	06/70-	02/76	1298	57	42		CS41D	CS60D*	
ESCORT II (ATH)									
1.1	06/75-	08/80	1098	46	34		CS41D	CS60D*	
1.1	12/74-	08/80	1098	45	32		CS41D	CS60D*	
1.1	12/74-	08/80	1098	48	35		CS41D	CS60D*	
1.3	03/79-	08/80	1298	60	44		CS41D	CS60D*	
1.3	12/74-	08/80	1298	54	40		CS41D	CS60D*	
1.3	12/74-	08/80	1298	57	42		CS41D	CS60D*	
1.3	12/74-	08/80	1298	70	51		CS41D	CS60D*	
1.6 RS	12/74-	08/80	1599	84	62		CS41D	CS60D*	
1.8	12/74-	08/80	1834	156	115		CS41D	CS60D*	
2.0 RS	08/75-	08/80	1993	110	80		CS41D	CS60D*	
2.0 RS (BATN)	03/73-	02/77	1993	100	73		CS41D	CS60D*	
RS 1800	03/75-	08/77	1840	125	92		CS41D	CS60D*	
ESCORT II Estate									
1.1	04/75-	08/80	1097	44	32		CS41D	CS60D*	
1.1	04/75-	08/80	1097	48	35		CS41D	CS60D*	
1.3	04/75-	08/80	1298	57	42		CS41D	CS60D*	
1.3 (BADR)	08/76-	07/81	1293	54	40		CS41D	CS60D*	
1.3 (CADR)	04/75-	01/79	1298	54	40		CS41D	CS60D*	
ESCORT III (GAA)									
1.1	08/83-	12/85	1117	50	37		CS41D	CS60D*	
1.1	09/80-	08/83	1117	55	40		CS41D	CS60D*	
1.1	09/80-	08/83	1117	59	43		CS41D	CS60D*	
1.3	01/84-	12/85	1341	58	43		CS41D	CS60D*	
1.3	09/80-	12/85	1296	69	51		CS41D	CS60D*	
1.6	05/83-	07/86	1555	65	48		CS41D	CS60D*	
1.6	09/80-	10/82	1597	97	71		CS41D	CS60D*	
1.6	09/80-	12/85	1597	79	58		CS41D	CS60D*	
1.6 i (GAA)	07/85-	12/85	1597	90	66		CS41D	CS60D*	
1.6 RS Turbo	11/84-	12/85	1597	132	97		CS41D	CS60D*	
1.6 XR3i	10/82-	12/85	1597	105	77		CS41D	CS60D*	
RS 1600i	05/82-	12/85	1597	115	85		CS41D	CS60D*	
1.6 D	02/84-	12/85	1608	54	40		CS60D	CS72D*	
ESCORT III Convertible (ALD)									
1.3	09/83-	12/85	1296	69	51		CS41D	CS60D*	
1.6	09/83-	12/85	1597	79	58		CS41D	CS60D*	
1.6 i	09/83-	12/85	1597	105	77		CS41D	CS60D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FORD									
ESCORT III Estate (AWA)									
1.1	08/83-	12/85	1117	50	37		CS41D	CS60D*	
1.1	09/80-	08/83	1117	54	40		CS41D	CS60D*	
1.3	03/81-	12/85	1296	69	51		CS41D	CS60D*	
1.6	09/80-	12/85	1597	79	58		CS41D	CS60D*	
1.6 D	02/84-	12/85	1608	54	40		CS60D	CS72D*	
ESCORT IV (GAF, AWF, ABFT)									
1.6	10/85-	12/89	1555	90	66		CS41D		
1.1	12/85-	07/90	1117	50	37		CS41D	CS60D*	
1.3	01/86-	07/90	1297	60	44		CS41D	CS60D*	
1.3	11/86-	07/88	1296	69	51		CS41D	CS60D*	
1.3 (GAF)	07/88-	10/90	1297	63	46		CS41D	CS60D*	
1.4	01/86-	07/90	1392	73	54		CS41D	CS60D*	
1.4	01/86-	07/90	1392	75	55		CS41D	CS60D*	
1.4	10/85-	10/90	1392	70	51		CS41D	CS60D*	
1.6	01/86-	12/88	1597	79	58		CS41D	CS60D*	
1.6	04/89-	07/90	1598	88	65		CS41D	CS60D*	
1.6 i	01/86-	05/90	1598	90	66		CS41D	CS60D*	
1.6 i	08/89-	07/90	1597	102	75		CS41D	CS60D*	
1.6 Turbo RS	01/86-	07/90	1597	132	97		CS41D	CS60D*	
1.6 XR3i	01/86-	08/89	1597	105	77		CS41D	CS60D*	
1.6 D	01/86-	01/89	1608	54	40		CS60D	CS72D*	
1.8 D	01/89-	07/90	1753	60	44		CS60D	CS72D*	
ESCORT IV Convertible (ALF)									
1.4	01/86-	07/90	1392	75	55		CS41D	CS60D*	
1.4	02/87-	07/90	1392	73	54		CS41D	CS60D*	
1.6	01/86-	12/87	1597	79	58		CS41D	CS60D*	
1.6 i	01/86-	07/90	1597	90	66		CS41D	CS60D*	
1.6 i	08/89-	07/90	1597	102	75		CS41D	CS60D*	
1.6 XR3i	01/86-	07/90	1597	105	77		CS41D	CS60D*	
ESCORT IV Estate (AWF, AVF)									
1.1	10/85-	09/90	1117	50	37		CS41D	CS60D*	
1.3	01/86-	07/90	1297	60	44		CS41D	CS60D*	
1.3	11/86-	07/88	1296	69	51		CS41D	CS60D*	
1.4	01/86-	07/90	1392	73	54		CS41D	CS60D*	
1.4	01/86-	07/90	1392	75	55		CS41D	CS60D*	
1.4	10/85-	10/90	1392	70	51		CS41D	CS60D*	
1.6	01/86-	07/90	1597	79	58		CS41D	CS60D*	
1.6 i	01/86-	07/90	1597	90	66		CS41D	CS60D*	
1.6 D	01/86-	01/89	1608	54	40		CS60D	CS72D*	
1.8 D	01/89-	07/90	1753	60	44		CS60D	CS72D*	
ESCORT V (GAL)									
1.3	07/90-	09/92	1299	60	44		CS60D		
1.4	07/90-	09/92	1392	71	52		CS60D		
1.6	07/90-	08/92	1598	90	66		CS60D		
1.6	07/90-	11/92	1555	74	54		CS60D		
1.6	07/90-	12/92	1598	105	77		CS60D		
1.8 16V XR3i	02/92-	12/92	1796	105	77		CS60D		
1.8 16V XR3i	02/92-	12/92	1796	130	96		CS60D		
RS 2000	05/91-	12/92	1998	150	110		CS60D		
1.8 D	07/90-	12/92	1753	60	44		CS72D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
FORD									
ESCORT V Convertible (ALL)									
1.4	07/90-	12/92	1392	71	52		CS60D		
1.6	07/90-	12/92	1598	105	77		CS60D		
1.8 16V XR3i	02/92-	12/92	1796	105	77		CS60D		
1.8 16V XR3i	02/92-	12/92	1796	130	96		CS60D		
ESCORT V Estate (GAL, AVL)									
1.3	09/91-	09/92	1299	60	44		CS60D		
1.4	07/90-	09/92	1392	71	52		CS60D		
1.6	07/90-	08/92	1598	90	66		CS60D		
1.6	07/90-	09/92	1598	105	77		CS60D		
1.8 16V	02/92-	12/92	1796	105	77		CS60D		
1.8 D	07/90-	12/92	1753	60	44		CS72D		
1.8 TD	05/91-	12/92	1753	75	55		CS72D		
ESCORT VI (GAL)									
1.3	09/92-	01/95	1299	60	44		CS60D		
1.4	01/94-	01/95	1391	75	55		CS60D		
1.4	09/92-	01/95	1391	71	52		CS60D		
1.6 i 16V	01/94-	01/95	1597	88	65		CS60D		
1.6 i 16V	09/92-	01/95	1597	90	66		CS60D		
1.8 16V XR3i	09/92-	01/95	1796	130	96		CS60D		
1.8 i 16V	09/92-	01/95	1796	105	77		CS60D		
1.8 XR3i 16V 4x4	08/93-	01/95	1796	105	77		CS60D		
1.8 XR3i 16V 4x4	08/93-	01/95	1796	130	96		CS60D		
RS 2000	09/92-	01/95	1998	150	110		CS60D		
RS 2000 4x4	08/93-	01/95	1998	150	110		CS60D		
RS Cosworth 4x4	09/92-	01/95	1994	220	162		CS60D		
1.8 D	09/92-	01/95	1753	60	44		CS72D		
1.8 TD	02/93-	01/95	1753	90	66		CS72D		
ESCORT VI Convertible (ALL)									
1.4	12/92-	04/94	1392	71	52		CS60D		
1.4 i	07/93-	01/95	1391	75	55		CS60D		
1.6 16V XR3i	12/92-	01/95	1597	90	66		CS60D		
1.6 i 16V	02/94-	01/95	1597	88	65		CS60D		
1.8 16V XR3i	12/92-	01/95	1796	105	77		CS60D		
1.8 16V XR3i	12/92-	01/95	1796	130	96		CS60D		
ESCORT VI Estate (GAL)									
1.3	09/92-	01/95	1299	60	44		CS60D		
1.4	01/94-	01/95	1391	75	55		CS60D		
1.4	09/92-	01/95	1391	71	52		CS60D		
1.6 i 16V	01/94-	01/95	1597	88	65		CS60D		
1.6 i 16V	09/92-	01/95	1597	90	66		CS60D		
1.8 i 16V	01/93-	01/95	1796	105	77		CS60D		
1.8 i 16V	02/93-	01/95	1796	130	96		CS60D		
1.8 D	09/92-	01/95	1753	60	44		CS72D		
1.8 TD	02/93-	01/95	1753	90	66		CS72D		
ESCORT VI Saloon (GAL)									
1.3	08/93-	01/95	1299	60	44		CS60D		
1.4	08/93-	01/95	1391	75	55		CS60D		
1.4	08/93-	04/94	1392	71	52		CS60D		
1.6 i 16V	01/94-	01/95	1597	88	65		CS60D		
1.6 i 16V	08/93-	01/95	1597	90	66		CS60D		
1.8 i 16V	08/93-	01/95	1796	105	77		CS60D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
FORD									
ESCORT VI Saloon (GAL)									
1.8 D	08/93-	01/95	1753	60	44		CS72D		
1.8 TD	08/93-	01/95	1753	90	66		CS72D		
ESCORT VII (GAL, AAL, ABL)									
1.3	01/95-	10/98	1299	60	44		CS41D	CS60D*	
1.4	01/95-	10/98	1391	75	55		CS60D		
1.6 16V	01/95-	10/98	1597	90	66		CS60D		
1.6 16V 4x4	01/95-	10/98	1597	90	66		CS60D		
1.6 i 16V	01/95-	08/95	1597	88	65		CS60D		
1.8 16V	01/95-	08/95	1796	105	77		CS60D	CS72D*	
1.8 16V	01/95-	10/98	1796	115	85		CS60D	CS72D*	
1.8 D	01/95-	12/96	1753	60	44		CS60D	CS72D*	
1.8 TD	01/95-	10/98	1753	90	66		CS60D	CS72D*	
1.8 Turbo D	12/95-	10/98	1753	70	51		CS60D	CS72D*	
RS 2000	02/95-	02/98	1998	150	110		CS60D	CS72D*	
RS 2000 4x4	02/95-	10/98	1998	150	110		CS60D	CS72D*	
RS Cosworth 4x4	02/95-	10/98	1994	220	162		CS60D	CS72D*	
ESCORT VII Convertible (ALL)									
1.4	02/95-	08/98	1391	75	55		CS60D		
1.6 16V XR3i	02/95-	09/99	1597	90	66		CS60D		
1.6 16V XR3i	02/95-	12/96	1597	88	65		CS60D		
1.8 16V XR3i	02/95-	08/00	1796	130	96		CS60D	CS72D*	
1.8 16V XR3i	02/95-	08/98	1796	105	77		CS60D	CS72D*	
1.8 16V XR3i	10/95-	08/98	1796	115	85		CS60D	CS72D*	
1.8 TD	09/95-	08/98	1753	90	66		CS60D	CS72D*	
1.8 Turbo D	10/96-	08/99	1753	70	51		CS60D	CS72D*	
ESCORT VII Estate (GAL, ANL)									
1.3	01/95-	01/99	1299	60	44		CS41D	CS60D*	
1.4	01/95-	02/99	1391	75	55		CS60D		
1.6 16V	01/95-	02/99	1597	90	66		CS60D		
1.6 i 16V	01/95-	08/95	1597	88	65		CS60D		
1.8 16V	01/95-	02/99	1796	115	85		CS60D	CS72D*	
1.8 16V	01/95-	08/95	1796	105	77		CS60D	CS72D*	
1.8 D	01/95-	02/99	1753	60	44		CS60D	CS72D*	
1.8 TD	01/95-	02/99	1753	90	66		CS60D	CS72D*	
1.8 Turbo D	12/95-	02/99	1753	70	51		CS60D	CS72D*	
ESCORT VII Saloon (GAL, AFL)									
1.3	01/95-	02/99	1299	60	44		CS41D	CS60D*	
1.4	01/95-	02/99	1391	75	55		CS60D		
1.6 i 16V	01/95-	02/99	1597	90	66		CS60D		
1.6 i 16V	01/95-	08/95	1597	88	65		CS60D		
1.8 16V	01/95-	02/99	1796	115	85		CS60D	CS72D*	
1.8 16V	01/95-	08/95	1796	105	77		CS60D	CS72D*	
1.8 D	01/95-	12/96	1753	60	44		CS60D	CS72D*	
1.8 TD	01/95-	02/99	1753	90	66		CS60D	CS72D*	
1.8 Turbo D	12/95-	02/99	1753	70	51		CS60D	CS72D*	
FIESTA Box (F3L, F5L)									
1.3	09/91-	02/96	1299	60	44		CS41D	CS60D*	
1.8 D	09/91-	02/96	1753	60	44		CS60D	CS72D*	
FIESTA Box (FVD)									
1.0	08/83-	11/89	957	45	33		CS41D	CS60D*	
1.4	09/86-	09/89	1392	71	52		CS41D	CS60D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FORD									
FIESTA Box (FVD)									
1.6 D	09/83-	09/89	1608	54	40		CS60D	CS72D*	
1.8 D (FVJ)	03/89-	12/95	1753	60	43		CS60D	CS72D*	
FIESTA Box (J5_, J3_)									
1.3	02/96-		1299	60	44		CS41D	CS60D*	
1.4 i	04/96-	10/99	1388	90	66		CS60D		
1.8 D	02/96-	04/02	1753	60	44		CS60D	CS72D*	
1.8 DI	09/00-	08/03	1753	75	55		CS60D	CS72D*	
FIESTA Box (JV_)									
D 1.8	05/98-	04/02	1753	60	44		CS60D	CS72D*	
TD 1.8	03/00-	08/03	1753	75	55		CS60D	CS72D*	
FIESTA Box (WFVT)									
1.0 (WFVT)	10/77-	11/86	957	40	29		CS41D	CS60D*	
1.1 (WFVT)	10/77-	11/86	1117	53	39		CS41D	CS60D*	
FIESTA I (GFBT)									
0.9	05/76-	08/83	957	40	29		CS41D	CS60D*	
0.9	05/76-	08/83	957	45	33		CS41D	CS60D*	
1.1	05/76-	08/83	1117	53	39		CS41D	CS60D*	
1.1 (WFBT)	02/81-	08/83	1117	55	40		CS41D	CS60D*	
1.3	08/77-	08/83	1297	66	49		CS41D	CS60D*	
1.6 XR2	08/81-	08/83	1599	84	62		CS41D	CS60D*	
1.6 XR2	09/81-	08/83	1597	97	71		CS41D	CS60D*	
FIESTA II (FBD)									
1.3	09/83-	09/89	1297	60	44		CS41D		
1.3	09/83-	09/89	1297	69	51		CS41D		
1.0	09/83-	11/89	999	45	33		CS41D	CS60D*	
1.0 (FBD)	09/83-	02/89	957	45	33		CS41D	CS60D*	
1.1 (FBD)	05/86-	02/89	1117	49	36		CS41D	CS60D*	
1.1 (FBD)	09/83-	02/89	1117	50	37		CS41D	CS60D*	
1.3 (FBD)	09/83-	01/87	1296	69	51		CS41D	CS60D*	
1.4	09/83-	01/87	1392	69	51		CS41D	CS60D*	
1.4 (FBD)	02/87-	02/89	1392	73	54		CS41D	CS60D*	
1.4 (FBD)	10/85-	11/89	1392	75	55		CS41D	CS60D*	
1.4 (FBD)	10/86-	02/89	1392	71	52		CS41D	CS60D*	
1.6	01/85-	11/89	1597	79	58		CS41D	CS60D*	
1.6 XR2 (FBD)	03/84-	02/89	1597	95	70		CS41D	CS60D*	
1.6 XR2 (FBD)	04/84-	02/89	1597	97	71		CS41D	CS60D*	
1.6 D (FBD)	04/84-	02/89	1608	54	40		CS60D	CS72D*	
FIESTA III (GFJ)									
1.4	11/92-	12/96	1392	75	55		CS41D		
1.0	03/89-	12/95	1001	45	33		CS41D	CS60D*	
1.1	03/89-	12/95	1119	50	37		CS41D	CS60D*	
1.1	03/89-	12/95	1119	55	40		CS41D	CS60D*	
1.3	03/89-	12/92	1299	60	44		CS41D	CS60D*	
1.3	03/89-	12/95	1297	60	44		CS41D	CS60D*	
1.3 CAT	05/91-	01/97	1299	60	44		CS41D	CS60D*	
1.4	03/89-	12/95	1391	71	52		CS41D	CS60D*	
1.4	03/89-	12/95	1391	73	54		CS41D	CS60D*	
1.4 CAT	03/89-	12/95	1391	73	54		CS41D	CS60D*	
1.6	03/89-	12/92	1597	90	66		CS41D	CS60D*	
1.6	01/89-	01/94	1597	88	65		CS60D		
1.6 i 16V	01/94-	12/95	1597	88	65		CS60D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FORD									
FIESTA III (GFJ)									
1.6 Turbo (FBJT)	03/90-	10/92	1598	131	96		CS60D		
1.6 XR2i	03/89-	01/94	1597	110	81		CS60D		
1.6 XR2i	03/89-	03/93	1598	103	76		CS60D		
1.8 16V	02/92-	12/95	1796	105	77		CS60D		
1.8 XR2i 16V	02/92-	12/95	1796	130	96		CS60D		
1.8 D	03/89-	12/95	1753	60	44		CS72D		
1.8 TD	03/93-	12/95	1753	75	55		CS72D		
FIESTA IV (JA_, JB_)									
1.25 i 16V	08/95-	01/02	1242	75	55		CS41D		
1.3	04/96-	08/99	1297	57	42		CS41D		
1.3 i	04/96-	08/99	1299	60	44		CS41D		
1.6	02/00-	01/02	1596	88	65		CS41D		
1.0 i	02/97-	09/99	999	52	38		CS41D	CS60D*	
1.0 i	09/99-	01/02	999	65	48		CS41D	CS60D*	
1.1	09/95-	12/96	1087	50	37		CS41D	CS60D*	
1.3 i	08/95-	01/02	1299	50	37		CS41D	CS60D*	
1.3 i	08/95-	01/02	1299	60	44		CS41D	CS60D*	
1.4 i 16V	04/96-	01/02	1388	90	66		CS60D		
1.6 16V Sport	02/00-	01/02	1596	103	76		CS60D		
1.8 D	08/95-	04/00	1753	60	44		CS60D	CS72D*	
1.8 DI	04/00-	01/02	1753	75	55		CS60D	CS72D*	
FIESTA Saloon									
1.25	10/12-		1242	60	44		CS41D		
FIESTA V (JH_, JD_)									
1.0	05/02-	03/08	999	67	49		CS41D		
1.3	01/02-	12/04	1299	75	55		CS41D		
1.25 16V	03/03-	06/08	1242	70	51		CS41D	CS60D*	
1.25 16V	05/02-	06/08	1242	75	55		CS41D	CS60D*	
1.3	11/01-	06/08	1299	60	44		CS41D	CS60D*	
1.3	11/01-	06/08	1299	69	51		CS41D	CS60D*	
1.4 16V	11/01-	06/08	1388	80	59		CS41D	CS60D*	
1.6 16V	11/01-	06/08	1596	100	74		CS41D	CS60D*	
ST150	03/05-	06/08	1999	150	110		CS60D		
1.4 TDCi	11/01-	06/08	1399	68	50		CS60D	CS72D*	
1.6 TDCi	11/04-	06/08	1560	90	66		CS60D	CS72D*	
FIESTA V Van									
1.3	10/03-	07/05	1299	69	51		CS41D	CS60D*	
1.4 TDCi	10/03-	12/10	1399	68	50		CS60D		
FIESTA VI Van									
1.25	01/09-		1242	82	60		CS41D		
1.5 TDCi	05/15-		1499	95	70		CS60D		
1.5 TDCi	10/12-		1499	75	55		CS60D		
1.6 TDCi	02/10-		1560	95	70		CS60D		
1.0 EcoBoost	01/13-		998	100	74		CS72D		
1.0 EcoBoost	01/13-		998	65	48		CS72D		
1.0 EcoBoost	09/12-		998	125	92		CS72D		
1.4 TDCi	01/09-		1399	68	50		CS72D		
1.4 TDCi	07/10-		1399	70	51		CS72D		
1.6 TDCi	01/09-		1560	90	66		CS72D		
FIESTA VI									
1.4 LPG	01/09-		1388	97	71		CS41D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
FORD									
FIESTA VI									
1.25	06/08-		1242	60	44		CS41D	CS60D*	
1.25	06/08-		1242	82	60		CS41D	CS60D*	
1.4	06/08-		1388	97	71		CS41D	CS60D*	
1.6 Ti	06/08-		1596	120	88		CS41D	CS60D*	
1.0	01/13-		998	65	48		CS60D		
1.0	04/10-		999	69	51		CS60D		
1.0	10/12-		998	80	59		CS60D		
1.4 LPG	01/09-		1388	92	68		CS60D		
1.5 TDCi	05/15-		1499	95	70		CS60D		
1.5 TDCi	09/12-		1499	75	55		CS60D		
1.6	06/08-		1597	95	70		CS60D		
1.6 ST	03/13-		1596	182	134		CS60D		
1.6 ST	06/13-		1596	197	145		CS60D		
1.6 TDCi	06/08-		1560	75	55		CS60D		
1.6 Ti	09/12-		1596	105	77		CS60D		
1.6 Ti	12/10-		1596	134	99		CS60D		
1.4 TDCi	01/09-		1399	68	50		CS72D		
1.4 TDCi	07/10-		1399	70	51		CS72D		
1.6 TDCi	02/10-		1560	95	70		CS72D		
1.6 TDCi	06/08-		1560	90	66		CS72D		
FOCUS (DAW, DBW)									
1.4 16V	10/98-	11/04	1388	75	55		CS41D	CS60D*	
1.6 16V	10/98-	11/04	1596	100	74		CS41D	CS60D*	
1.6 16V Flexifuel	01/02-	11/04	1596	102	75		CS41D	CS60D*	
1.8 16V	10/98-	11/04	1796	115	85		CS60D		
2.0 16V	10/98-	11/04	1988	131	96		CS60D		
RS	10/02-	11/04	1988	215	158		CS60D	CS72D*	
ST170	03/02-	11/04	1988	173	127		CS60D	CS72D*	
1.8 DI / TDDi	08/99-	11/04	1753	75	55		CS72D		
1.8 TDCi	03/01-	11/04	1753	115	85		CS72D		
1.8 TDCi	08/02-	11/04	1753	100	74		CS72D		
1.8 Turbo DI / TDDi	10/98-	11/04	1753	90	66		CS72D		
FOCUS C-MAX									
1.6	10/03-	03/07	1596	100	74		CS60D		
1.6 Ti	08/04-	03/07	1596	115	85		CS60D		
1.8	04/04-	03/07	1798	125	92		CS60D	CS72D*	
1.8	10/03-	03/07	1798	120	88		CS60D	CS72D*	
1.8 Flexifuel	01/06-	03/07	1798	125	92		CS60D	CS72D*	
2.0	03/04-	03/07	1999	145	107		CS60D	CS72D*	
1.6 TDCi	02/05-	03/07	1560	90	66		CS72D		
1.6 TDCi	10/03-	03/07	1560	109	80		CS72D		
1.8	09/05-	03/07	1798	122	90		CS72D		
1.8 TDCi	01/05-	03/07	1753	115	85		CS72D		
2.0 TDCi	10/03-	03/07	1997	133	98		CS72D		
2.0 TDCi	10/03-	03/07	1997	136	100		CS72D		
FOCUS Estate (DNW)									
1.4 16V	02/99-	11/04	1388	75	55		CS41D	CS60D*	
1.6 16V Flexifuel	01/02-	11/04	1596	102	75		CS41D	CS60D*	
1.6 16V	02/99-	11/04	1596	100	74		CS41D	CS72D*	
1.8 16V	02/99-	11/04	1796	115	85		CS60D		
1.8 BiFuel	02/03-	01/05	1796	111	82		CS60D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
FORD									
FOCUS Estate (DNW)									
2.0 16V	02/99-	11/04	1988	131	96		CS60D		
ST170	08/02-	11/04	1988	173	127		CS60D	CS72D*	
1.8 DI / TDDi	08/99-	11/04	1753	75	55		CS72D		
1.8 TDCi	03/01-	11/04	1753	115	85		CS72D		
1.8 TDCi	08/02-	11/04	1753	100	74		CS72D		
1.8 Turbo DI / TDDi	02/99-	11/04	1753	90	66		CS72D		
FOCUS II (DA_)									
1.4	11/04-	09/12	1388	80	59		CS60D		
1.6	01/10-		1596	110	81		CS60D		
1.6	11/04-	09/12	1596	100	74		CS60D		
1.6 LPG	10/09-	07/11	1596	115	85		CS60D		
1.6 Ti	11/04-	09/12	1596	115	85		CS60D		
1.8	03/06-	09/12	1798	125	92		CS60D		
2.0	04/10-		1999	143	105		CS60D		
2.0	06/05-	09/08	1999	140	104		CS60D		
2.0 CNG	04/09-	07/11	1999	145	107		CS60D		
2.0 LPG	06/08-	07/11	1999	145	107		CS60D		
1.8 Flexifuel	01/06-	09/12	1798	125	92		CS60D	CS72D*	
1.8 Flexifuel	12/05-	01/08	1798	131	96		CS60D	CS72D*	
2.0	11/04-	01/08	1999	145	107		CS60D	CS72D*	
2.5 ST	10/05-	09/12	2522	225	166		CS60D	CS72D*	
1.6 TDCi	01/05-	09/12	1560	90	66		CS72D		
1.6 TDCi	11/04-	09/12	1560	100	74		CS72D		
1.8 TDCi	01/05-	09/12	1753	115	85		CS72D		
2.0 TDCi	02/08-	07/11	1997	110	81		CS72D		
2.0 TDCi	11/04-	01/08	1997	133	98		CS72D		
2.0 TDCi	11/04-	09/12	1997	136	100		CS72D		
2.5 RS	01/09-	07/11	2521	305	224		CS72D		
2.5 RS 500	05/10-	07/11	2521	350	257		CS72D		
1.6 TDCi	11/04-	09/12	1560	109	80	CSA70GM**	CS72D	CS75D*	
FOCUS II Convertible									
1.6	10/06-	07/11	1596	100	74		CS60D		
2.0	10/06-	07/11	1999	145	107		CS60D	CS72D*	
2.0 TDCi	10/06-	07/11	1997	136	100		CS72D		
FOCUS II Estate (DA_)									
1.4	11/04-	09/12	1388	80	59		CS60D		
1.6	11/04-	07/11	1596	100	74		CS60D		
1.6 LPG	10/09-	09/12	1596	115	85		CS60D		
1.6 Ti	11/04-	01/08	1596	115	85		CS60D		
1.8	03/06-	09/12	1798	125	92		CS60D		
1.8 Flexifuel	01/06-	09/12	1798	125	92		CS60D		
1.8 Flexifuel	12/05-	01/08	1798	132	97		CS60D		
2.0 LPG	06/08-	07/11	1999	145	107		CS60D		
2.0	11/04-	01/08	1999	145	107		CS60D	CS72D*	
1.6 TDCi	11/04-	09/12	1560	100	74		CS72D		
1.6 TDCi	11/04-	09/12	1560	90	66		CS72D		
1.6 TDCi	12/07-		1560	110	81		CS72D		
1.8 TDCi	11/04-	01/08	1753	115	85		CS72D		
2.0 TDCi	02/08-	07/11	1997	110	81		CS72D		
2.0 TDCi	11/04-	01/08	1997	133	98		CS72D		
2.0 TDCi	11/04-	09/12	1997	136	100		CS72D		
1.6 TDCi	11/04-	09/12	1560	109	80	CSA70GM**	CS72D	CS75D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FORD									
FOCUS II Saloon (DA_)									
1.4	04/05-	09/12	1388	80	59		CS60D		
1.6	04/05-	01/08	1596	100	74		CS60D		
1.6 Ti	04/05-	01/08	1596	115	85		CS60D		
1.8	03/06-	01/08	1798	125	92		CS60D		
1.8 Flexifuel	06/06-	07/11	1798	125	92		CS60D		
1.8 Flexifuel	12/05-	01/08	1798	131	96		CS60D		
2.0	02/08-		1999	141	104		CS60D		
2.0	04/05-	07/11	1999	145	107		CS60D	CS72D*	
1.6 TDCi	04/05-	09/12	1560	100	74		CS72D		
1.6 TDCi	04/05-	09/12	1560	109	80		CS72D		
1.6 TDCi	04/05-	09/12	1560	90	66		CS72D		
1.8 TDCi	04/05-	09/12	1753	115	85		CS72D		
2.0 TDCi	02/08-	07/11	1997	110	81		CS72D		
2.0 TDCi	04/05-	09/12	1997	136	100		CS72D		
FOCUS III Saloon									
1.6 Flexifuel	04/11-		1596	120	88		CS60D		
1.6 Flexifuel	07/13-		1596	150	110		CS60D		
1.6 Ti	04/11-		1596	105	77		CS60D		
1.6 Ti	04/11-		1596	125	92		CS60D		
1.6 Ti	08/11-		1596	85	63		CS60D		
2.0	10/13-		1999	150	110		CS60D		
2.0 TDCi	04/11-		1997	115	85		CS72D		
2.0 TDCi	04/11-		1997	136	100		CS72D		
2.0 TDCi	04/11-		1997	140	103		CS72D		
2.0 TDCi	04/11-		1997	163	120		CS72D		
1.5 EcoBoost	11/14-		1498	150	110		CS85D		
1.5 EcoBoost	11/14-		1498	182	134		CS85D		
1.5 TDCi	11/14-		1499	120	88		CS85D		
1.5 TDCi	11/14-		1499	95	70		CS85D		
1.5 TDCi ECOnetic	11/14-		1499	105	77		CS85D		
2.0 TDCi	11/14-		1997	150	110		CS85D		
1.6 EcoBoost	04/11-		1596	150	110	CSA60GM**			
1.6 EcoBoost	04/11-		1596	182	134	CSA60GM**			
1.0 EcoBoost	02/12-		998	100	74	CSA60GM**	CS60D		
1.0 EcoBoost	02/12-		998	125	92	CSA60GM**	CS60D		
FOCUS III Turnier									
1.6 Flexifuel	05/11-		1596	120	88		CS60D		
1.6 Flexifuel	07/13-		1596	150	110		CS60D		
1.6 LPG	02/12-		1596	120	88		CS60D		
1.6 TDCi ECOnetic	05/12-		1560	105	77		CS60D		
1.6 Ti	05/11-		1596	105	77		CS60D		
1.6 Ti	05/11-		1596	125	92		CS60D		
1.6 Ti	08/11-		1596	85	63		CS60D		
2.0	10/13-		1999	150	110		CS60D		
2.0 Ti-GDi	05/11-		1999	170	125		CS60D		
1.6 LPG	02/12-		1596	120	86		CS72D		
2.0 ST	07/12-		1999	250	184		CS72D		
2.0 ST	09/11-		1999	256	188		CS72D		
2.0 ST	09/13-		1997	253	186		CS72D		
2.0 TDCi	04/11-		1997	115	85		CS72D		
2.0 TDCi	04/11-		1997	136	100		CS72D		
2.0 TDCi	04/11-		1997	140	103		CS72D		
2.0 TDCi	04/11-		1997	163	120		CS72D		
2.0 TDCi	11/14-		1997	150	110		CS85D		
2.0 TDCi	11/14-		1997	185	136		CS85D		
1.6 EcoBoost	04/11-		1596	150	110	CSA60GM**			
1.6 EcoBoost	04/11-		1596	182	134	CSA60GM**			
1.0 EcoBoost	02/12-		998	100	74	CSA60GM**	CS60D		
1.0 EcoBoost	02/12-		998	125	92	CSA60GM**	CS60D		
FOCUS Saloon (DFW)									
1.4 16V	02/99-	11/04	1388	75	55		CS41D	CS60D*	
1.6 16V	02/99-	11/04	1596	100	74		CS41D	CS60D*	
1.8 16V	02/99-	11/04	1796	115	85		CS60D		
2.0 16V	02/99-	11/04	1988	131	96		CS60D		
1.8 TDCi	03/01-	11/04	1753	115	85		CS72D		
1.8 TDCi	08/02-	11/04	1753	100	74		CS72D		
1.8 Turbo DI / TDDi	02/99-	11/04	1753	90	66		CS72D		
1.8 Turbo DI / TDDi	08/01-	03/05	1753	75	55		CS72D		
FUSION (JU_)									
1.6	08/02-	11/08	1596	100	74		CS41D		
1.25	08/04-	12/12	1242	75	55		CS41D	CS60D*	
1.4	08/02-	12/12	1388	80	59		CS41D	CS60D*	
1.4 LPG	01/10-	12/12	1388	80	59		CS60D		
1.4 TDCi	08/02-	07/05	1399	68	50		CS60D	CS72D*	
1.6 TDCi	11/04-	12/12	1560	90	66		CS60D	CS72D*	
GALAXY (WA6)									
2.0 Flexifuel	05/06-	12/12	1999	145	107		CS60D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FORD									
FOCUS III Turnier									
2.0 TDCi	05/11-		1997	163	120		CS72D		
2.0 TDCi	11/14-		1997	150	110		CS85D		
2.0 TDCi	11/14-		1997	185	136		CS85D		
1.6 EcoBoost	05/11-		1596	150	110	CSA60GM**			
1.6 EcoBoost	05/11-		1596	182	134	CSA60GM**			
1.0 EcoBoost	02/12-		998	100	74	CSA60GM**	CS60D		
1.0 EcoBoost	02/12-		998	125	92	CSA60GM**	CS60D		
FOCUS III									
1.6 Flexifuel	04/11-		1596	120	88		CS60D		
1.6 LPG	02/12-		1596	120	88		CS60D		
1.6 TDCi ECOnetic	05/12-		1560	105	77		CS60D		
1.6 Ti	02/12-		1596	120	88		CS60D		
1.6 Ti	04/11-		1596	105	77		CS60D		
1.6 Ti	04/11-		1596	125	92		CS60D		
1.6 Ti	08/11-		1596	85	63		CS60D		
2.0	10/13-		1999	150	110		CS60D		
2.0 Ti-GDi	08/11-		1999	170	125		CS60D		
1.6 Flexifuel	07/13-		1596	150	110		CS72D		
1.6 LPG	02/12-		1596	120	86		CS72D		
2.0 ST	07/12-		1999	250	184		CS72D		
2.0 ST	09/11-		1999	256	188		CS72D		
2.0 ST	09/13-		1997	253	186		CS72D		
2.0 TDCi	04/11-		1997	115	85		CS72D		
2.0 TDCi	04/11-		1997	136	100		CS72D		
2.0 TDCi	04/11-		1997	140	103		CS72D		
2.0 TDCi	04/11-		1997	163	120		CS72D		
2.0 TDCi	11/14-		1997	150	110		CS85D		
2.0 TDCi	11/14-		1997	185	136		CS85D		
1.6 EcoBoost	04/11-		1596	150	110	CSA60GM**			
1.6 EcoBoost	04/11-		1596	182	134	CSA60GM**			
1.0 EcoBoost	02/12-		998	100	74	CSA60GM**	CS60D		
1.0 EcoBoost	02/12-		998	125	92	CSA60GM**	CS60D		
FOCUS Saloon (DFW)									
1.4 16V	02/99-	11/04	1388	75	55		CS41D	CS60D*	
1.6 16V	02/99-	11/04	1596	100	74		CS41D	CS60D*	
1.8 16V	02/99-	11/04	1796	115	85		CS60D		
2.0 16V	02/99-	11/04	1988	131	96		CS60D		
1.8 TDCi	03/01-	11/04	1753	115	85		CS72D		
1.8 TDCi	08/02-	11/04	1753	100	74		CS72D		
1.8 Turbo DI / TDDi	02/99-	11/04	1753	90	66		CS72D		
1.8 Turbo DI / TDDi	08/01-	03/05	1753	75	55		CS72D		
FUSION (JU_)									
1.6	08/02-	11/08	1596	100	74		CS41D		
1.25	08/04-	12/12	1242	75	55		CS41D	CS60D*	
1.4	08/02-	12/12	1388	80	59		CS41D	CS60D*	
1.4 LPG	01/10-	12/12	1388	80	59		CS60D		
1.4 TDCi	08/02-	07/05	1399	68	50		CS60D	CS72D*	
1.6 TDCi	11/04-	12/12	1560	90	66		CS60D	CS72D*	
GALAXY (WA6)									
2.0 Flexifuel	05/06-	12/12	1999	145	107		CS60D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FORD									
GALAXY (WA6)									
2.0	05/06-	06/15	1999	145	107		CS60D	CS72D*	
2.3	07/07-		2261	160	118		CS60D	CS72D*	
2.0 EcoBoost	03/10-	06/15	1999	203	149		CS72D		
2.0 EcoBoost	07/10-		1999	199	146		CS72D		
2.0 TDCi	03/10-		1997	163	120		CS72D		
2.2 TDCi	03/08-		2179	175	129		CS72D		
2.2 TDCi	07/10-		2179	200	147		CS72D		
1.8 TDCi	05/06-		1753	100	74		CS72D	CS85D*	
1.8 TDCi	05/06-		1753	125	92		CS72D	CS85D*	
2.0 TDCi	05/06-		1997	130	96		CS72D	CS85D*	
2.0 TDCi	05/06-		1997	136	100		CS72D	CS85D*	
2.0 TDCi	05/06-		1997	140	103		CS72D	CS85D*	
2.0 TDCi	11/07-		1997	115	85		CS72D	CS85D*	
GALAXY (WGR)									
1.9 TDI	03/95-	05/06	1896	90	66		CS100D		
1.9 TDI	08/97-	04/00	1896	110	81		CS100D		
2.8 i V6	11/95-	04/00	2792	174	128		CS100D		
2.8 i V6 4x4	04/96-	04/00	2792	174	128		CS100D		
2.0 i	11/95-	05/06	1998	116	85		CS55D	CS65D*	
2.3 16V	01/97-	05/06	2295	146	107		CS55D	CS65D*	
2.3 16V	09/01-	05/06	2295	140	103	CSA70GM**	CS55D	CS65D*	
1.9 TDI	02/03-	05/06	1896	130	96	CSA95GM**	CS100D		
1.9 TDI	04/00-	05/06	1896	115	85	CSA95GM**	CS100D		
1.9 TDI	05/05-	05/06	1896	150	110	CSA95GM**	CS100D		
2.8 V6	04/00-	05/06	2792	204	150	CSA95GM**	CS100D		
GALAXY									
2.0	05/92-	12/96	1984	101	74		CS60D		
2.0	05/92-	12/96	1984	111	82		CS60D		
2.0 EcoBoost	01/15-		1999	240	176		CS72D		
1.5 EcoBoost	01/15-		1499	160	118		CS85D		
2.0 TDCi	01/15-		1997	120	88	CSA70GM**	CS72D	CS75D*	
2.0 TDCi	01/15-		1997	150	110	CSA70GM**	CS75D	CS85D*	
2.0 TDCi	01/15-		1997	180	132	CSA70GM**	CS75D	CS85D*	
2.0 TDCi 4x4	05/15-		1997	150	110	CSA70GM**	CS75D	CS85D*	
2.0 TDCi 4x4	05/15-		1997	180	132	CSA70GM**	CS75D	CS85D*	
2.0 TDCi Bi-Turbo	01/15-		1997	210	154	CSA70GM**	CS75D	CS85D*	
GRANADA (GGTL, GGFL)									
1.7	03/72-	02/75	1699	65	48		CS60D	CS72D*	
1.7	03/72-	02/75	1699	75	55		CS60D	CS72D*	
1.7	12/74-	08/77	1699	70	51		CS60D	CS72D*	
2.0	01/75-	08/77	1998	90	66		CS60D	CS72D*	
2.0	01/75-	12/75	1994	99	73		CS60D	CS72D*	
2.0	01/76-	07/77	1994	95	70		CS60D	CS72D*	
2.0	01/76-	08/77	1994	87	64		CS60D	CS72D*	
2.3	01/72-	02/76	2274	108	79		CS60D	CS72D*	
2.3	01/75-	08/77	2294	108	79		CS60D	CS72D*	
2.6	01/72-	02/76	2551	125	92		CS72D		
2.6	12/75-	08/77	2550	107	79		CS72D		
3.0	01/72-	02/76	2993	138	101		CS72D		
GRANADA (GU)									
1.6	07/81-	08/85	1593	75	55		CS60D	CS72D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FORD									
GRANADA (GU)									
1.7	08/77-	05/82	1699	70	51		CS60D	CS72D*	
1.7	08/77-	07/81	1699	73	54		CS60D	CS72D*	
2.0	08/77-	07/79	1994	87	64		CS60D	CS72D*	
2.0	08/77-	08/85	1998	90	66		CS60D	CS72D*	
2.0	08/79-	08/85	1993	101	74		CS60D	CS72D*	
2.0	08/81-	08/85	1993	105	77		CS60D	CS72D*	
2.3	06/79-	08/85	2294	114	84		CS60D	CS72D*	
2.3	06/81-	08/85	2294	112	82		CS60D	CS72D*	
2.3	08/77-	06/79	2294	107	79		CS60D	CS72D*	
1.9 D	08/77-	08/82	1948	54	40		CS72D		
2.1 D	08/77-	08/82	2112	63	46		CS72D		
2.5 D	08/82-	08/85	2499	69	51		CS72D		
2.8	06/81-	08/85	2792	132	97		CS72D		
2.8	08/77-	08/85	2792	135	99		CS72D		
2.8 i	08/77-	08/81	2792	160	118		CS72D		
2.8 i	08/77-	08/85	2792	147	108		CS72D		
2.8 i	10/82-	08/85	2792	150	110		CS72D		
GRANADA Coupe (GGCL)									
1.7	03/72-	02/75	1699	65	48		CS60D	CS72D*	
2.0	03/72-	02/75	1993	99	73		CS60D	CS72D*	
2.3	01/72-	02/76	2274	108	79		CS60D	CS72D*	
2.6	01/72-	02/76	2551	125	92		CS72D		
3.0	01/72-	02/76	2993	138	101		CS72D		
GRANADA Estate (GGNL)									
1.7	03/72-	02/75	1699	65	48		CS60D	CS72D*	
1.7	12/74-	08/77	1699	70	51		CS60D	CS72D*	
2.0	01/75-	08/77	1998	90	66		CS60D	CS72D*	
2.0	01/75-	12/75	1994	99	73		CS60D	CS72D*	
2.0	01/76-	07/77	1994	95	70		CS60D	CS72D*	
2.3	01/72-	02/76	2274	108	79		CS60D	CS72D*	
2.5	01/72-	02/76	2495	120	88		CS72D		
2.6	01/72-	02/76	2551	125	92		CS72D		
2.6	01/76-	08/77	2551	107	79		CS72D		
3.0	01/72-	02/76	2993	138	101		CS72D		
GRANADA Estate (GNU)									
1.7	08/77-	07/81	1699	74	54		CS60D	CS72D*	
2.0	08/77-	06/85	1998	90	66		CS60D	CS72D*	
2.0	08/77-	07/79	1994	87	64		CS60D	CS72D*	
2.0	08/79-	08/85	1993	101	74		CS60D	CS72D*	
2.0	08/81-	08/85	1993	105	77		CS60D	CS72D*	
2.3	06/79-	08/85	2294	114	84		CS60D	CS72D*	
2.3	06/81-	06/85	2294	111	82		CS60D	CS72D*	
2.3	08/77-	06/79	2294	107	79		CS60D	CS72D*	
2.5 D	08/82-	08/85	2499	69	51		CS72D		
2.8	06/81-	08/85	2792	132	97		CS72D		
2.8	08/77-	08/85	2792	135	99		CS72D		
2.8 i	08/77-	08/81	2792	160	118		CS72D		
2.8 i	08/77-	08/85	2792	147	108		CS72D		
2.8 i	10/82-	08/85	2792	150	110		CS72D		
GRAND C-MAX Van									
1.5 TDCi	03/15-		1499	120	88		CS85D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FORD									
GRAND C-MAX									
1.6 Ti	12/10-		1596	105	77		CS60D		
1.6 Ti	12/10-		1596	125	92		CS60D		
2.0 TDCi	02/11-		1997	115	85		CS72D		
2.0 TDCi	02/11-		1997	136	100		CS72D		
2.0 TDCi	02/11-		1997	140	103		CS72D		
2.0 TDCi	03/15-		1997	150	110		CS72D		
2.0 TDCi	03/15-		1997	170	125		CS72D		
2.0 TDCi	12/10-		1997	163	120		CS72D		
1.5 TDCi	03/15-		1499	120	88		CS85D		
1.5 TDCi	03/15-		1499	95	70		CS85D		
1.6 EcoBoost	12/10-		1596	150	110	CSA60GM**			
1.6 EcoBoost	12/10-		1596	182	134	CSA60GM**			
GT									
5.4	06/03-		5409	500	368		CS72D	CS85D*	
KA [RB_]									
1.0 i	07/97-	09/99	999	52	38		CS41D		
1.0 i	09/99-	11/08	999	65	48		CS41D		
1.3 i	06/98-	11/08	1299	49	36		CS41D		
1.3 i	08/02-	11/08	1299	70	51		CS41D		
1.3 i	09/96-	10/02	1299	50	37		CS41D		
1.3 i	09/96-	11/08	1299	60	44		CS41D		
1.6	10/06-	12/07	1598	92	68		CS41D		
1.6 i	07/03-	11/08	1599	95	70		CS41D		
1.6 i	11/05-	09/08	1597	96	71		CS41D		
KA [RU8]									
1.2	10/08-		1242	69	51		CS44DF	CS50D*	
1.3 TDCi	10/08-		1248	75	55	CSA60GM**	CS55D	CS65D*	
KA Van [RB]									
1.3 i	05/02-	05/05	1299	60	44		CS41D		
KUGA I									
2.0 TDCi	03/08-		1997	136	100		CS72D		
2.0 TDCi 4x4	03/08-		1997	136	100		CS72D		
2.0 TDCi 4x4	03/10-		1997	140	103		CS72D		
2.0 TDCi 4x4	03/10-		1998	163	120		CS72D		
2.5	03/09-		2522	200	147		CS72D		
2.5 4x4	03/09-		2522	200	147		CS72D		
2.0 TDCi	03/10-		1997	140	103		CS72D	CS85D*	
KUGA II [DM2]									
2.0 TDCi	03/13-		1997	140	103		CS72D		
2.0 TDCi	03/13-		1998	115	85		CS72D		
2.0 TDCi	09/14-		1998	120	88		CS72D		
2.0 TDCi	09/14-		1998	150	110		CS72D		
2.0 TDCi 4x4	03/13-		1997	140	103		CS72D		
2.0 TDCi 4x4	03/13-		1998	163	120		CS72D		
2.0 TDCi 4x4	09/14-		1998	180	132		CS72D		
1.6 EcoBoost 4x4	03/13-		1596	150	110		CS85D		
2.0 TDCi	03/13-		1997	136	100		CS85D		
2.0 TDCi 4x4	03/13-		1997	136	100		CS85D		
2.0 TDCi 4x4	09/14-		1998	150	110		CS85D		
KUGA II Van									
2.0 TDCi 4x4	09/14-		1998	150	110		CS85D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FORD									
MAVERICK (UDS, UNS)									
2.4 i	02/93-	08/96	2389	124	91		CS100LA		
2.4 i	09/96-	04/98	2389	118	87		CS100LA		
2.4 i (UDS)	09/96-	04/98	2389	116	85		CS100LA		
2.7 TD	02/93-	08/96	2663	100	74		CS100LA		
2.7 TD	09/96-	04/98	2664	125	92		CS100LA		
MAVERICK VAN									
2.7 TD	06/96-	04/98	2663	100	74		CS100LA		
2.7 TD	06/96-	04/98	2664	125	92		CS72D		
MAVERICK									
3.0 V6 24V	09/07-	12/10	2967	240	179		CS55D		
2.0 16V	02/01-		1989	124	91	CSA60GM**	CS55D	CS65D*	
2.3 16V	03/04-		2261	150	110	CSA60GM**	CS55D	CS65D*	
3.0 V6 24V	02/01-		2967	197	145	CSA60GM**	CS55D	CS65D*	
3.0 V6 24V	03/04-		2967	203	149	CSA60GM**	CS55D	CS65D*	
MONDEO I (GBP)									
1.6 i 16V	02/93-	08/96	1597	90	66		CS60D		
1.6 i 16V	07/94-	08/96	1597	88	65		CS60D		
2.0 i 16V 4x4	04/93-	08/96	1988	136	100		CS60D		
1.8 i 16V	02/93-	08/96	1796	115	85		CS60D	CS72D*	
1.8 i 16V	07/94-	08/96	1796	112	82		CS60D	CS72D*	
1.8 i 16V 4x4	02/93-	08/96	1796	115	85		CS60D	CS72D*	
1.8 TD	06/93-	08/96	1753	88	65		CS60D	CS72D*	
1.8 TD	10/95-	08/96	1753	90	66		CS60D	CS72D*	
2.0 i 16V	02/93-	08/96	1988	136	100		CS60D	CS72D*	
2.0 i 16V	12/94-	08/96	1988	132	97		CS60D	CS72D*	
2.0 i 16V 4x4	12/94-	08/96	1988	132	97		CS60D	CS72D*	
2.5 i 24V	07/94-	08/96	2544	170	125		CS60D	CS72D*	
MONDEO I Estate (BNP)									
1.6 i 16V	04/93-	08/96	1597	90	66		CS60D		
1.6 i 16V	07/94-	08/96	1597	88	65		CS60D		
1.8 i 16V	04/93-	08/96	1796	115	85		CS60D	CS72D*	
1.8 i 16V	07/94-	08/96	1796	112	82		CS60D	CS72D*	
1.8 i 16V 4x4	04/93-	08/96	1796	115	85		CS60D	CS72D*	
1.8 TD	06/93-	08/96	1753	88	65		CS60D	CS72D*	
1.8 TD	11/95-	08/96	1753	90	66		CS60D	CS72D*	
2.0 i 16V	01/93-	08/96	1988	132	97		CS60D	CS72D*	
2.0 i 16V	04/93-	08/96	1988	136	100		CS60D	CS72D*	
2.0 i 16V 4x4	04/93-	08/96	1988	136	100		CS60D	CS72D*	
2.0 i 16V 4x4	12/94-	08/96	1988	132	97		CS60D	CS72D*	
2.5 i 24V	07/94-	08/96	2544	170	125		CS60D	CS72D*	
MONDEO I Saloon (GBP)									
1.6 i 16V	02/93-	08/96	1597	90	66		CS60D		
1.6 i 16V	07/94-	08/96	1597	88	65		CS60D		
2.0 i 16V 4x4	02/93-	08/96	1988	136	100		CS60D		
1.8 4x4	02/93-	08/96	1796	116	85		CS60D	CS72D*	
1.8 i 16V	01/94-	08/96	1796	112	82		CS60D	CS72D*	
1.8 i 16V	02/93-	08/96	1796	115	85		CS60D	CS72D*	
1.8 TD	06/93-	08/96	1753	88	65		CS60D	CS72D*	
1.8 TD	10/95-	08/96	1753	90	66		CS60D	CS72D*	
2.0 i 16V	02/93-	08/96	1988	136	100		CS60D	CS72D*	
2.0 i 16V 4x4	12/94-	08/96	1988	132	97		CS60D	CS72D*	
2.5 i 24V	07/94-	08/96	2544	170	125		CS60D	CS72D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FORD									
MONDEO II (BAP)									
1.6 i	08/96-	09/00	1597	90	66		CS60D		
1.6 i 16V	05/98-	09/00	1597	95	70		CS60D		
1.8 i	08/96-	09/00	1796	115	85		CS60D		
2.0 i	08/96-	09/00	1988	131	96		CS60D		
1.8 TD	08/96-	09/00	1753	90	66		CS60D	CS72D*	
2.5 24V	06/00-	09/00	2495	170	125		CS60D	CS72D*	
2.5 24V	08/96-	09/00	2544	170	125		CS60D	CS72D*	
2.5 ST 200	05/99-	09/00	2495	205	151		CS60D	CS72D*	
MONDEO II Estate (BNP)									
1.6 i	08/96-	09/00	1597	90	66		CS60D		
1.6 i 16V	05/98-	09/00	1597	95	70		CS60D		
1.8 i	08/96-	09/00	1796	115	85		CS60D		
2.0 i	08/96-	09/00	1988	131	96		CS60D		
1.8 TD	08/96-	09/00	1753	90	66		CS60D	CS72D*	
2.5 24V	08/96-	09/00	2544	170	125		CS60D	CS72D*	
2.5 24V	10/99-	09/00	2495	170	125		CS60D	CS72D*	
2.5 ST 200	05/99-	09/00	2495	205	151		CS60D	CS72D*	
MONDEO II Saloon (BFP)									
1.6 i	08/96-	09/00	1597	90	66		CS60D		
1.6 i 16V	05/98-	09/00	1597	95	70		CS60D		
1.8 i	08/96-	09/00	1796	115	85		CS60D		
2.0 i	08/96-	09/00	1988	131	96		CS60D		
1.8 TD	08/96-	09/00	1753	90	66		CS60D	CS72D*	
2.5 24V	06/00-	09/00	2495	170	125		CS60D	CS72D*	
2.5 24V	08/96-	09/00	2544	170	125		CS60D	CS72D*	
2.5 ST 200	05/99-	09/00	2495	205	151		CS60D	CS72D*	
MONDEO III (B5Y)									
1.8 16V	10/00-	03/07	1798	110	81		CS41D	CS60D*	
1.8 16V	10/00-	03/07	1798	125	92		CS41D	CS60D*	
1.8 SCi	06/03-	03/07	1798	130	96		CS41D	CS60D*	
2.0 16V	10/00-	03/07	1999	146	107		CS41D	CS60D*	
2.5 V6 24V	10/00-	03/07	2495	170	125		CS60D		
3.0 V6 24V	09/04-	03/07	2967	204	150		CS60D	CS72D*	
ST220	04/02-	03/07	2967	226	166		CS60D	CS72D*	
2.0 16V DI / TDDi / TDCi	10/00-	03/07	1998	90	66		CS72D		
2.0 16V TDDi / TDCi	10/00-	03/07	1998	115	85		CS72D		
2.0 TDCi	02/03-	06/05	1998	125	92		CS72D		
2.0 TDCi	10/01-	03/07	1998	130	96		CS72D		
2.2 TDCi	09/04-	03/07	2198	150	110		CS72D		
2.2 TDCi	09/04-	03/07	2198	155	114		CS72D		
MONDEO III Estate (BWY)									
1.8 16V	10/00-	03/07	1798	110	81		CS41D	CS60D*	
1.8 16V	10/00-	03/07	1798	125	92		CS41D	CS60D*	
1.8 SCi	06/03-	03/07	1798	130	96		CS41D	CS60D*	
2.0 16V	10/00-	03/07	1999	146	107		CS41D	CS60D*	
2.5 V6 24V	10/00-	03/07	2495	170	125		CS60D		
3.0 V6 24V	09/04-	03/07	2967	204	150		CS60D	CS72D*	
ST220	04/02-	03/07	2967	226	166		CS60D	CS72D*	
2.0 16V DI / TDDi / TDCi	10/00-	03/07	1998	90	66		CS72D		
2.0 16V TDDi / TDCi	10/00-	03/07	1998	115	85		CS72D		
2.0 TDCi	02/03-	06/05	1998	125	92		CS72D		
2.0 TDCi	10/01-	03/07	1998	130	96		CS72D		
2.2 TDCi	09/04-	03/07	2198	150	110		CS72D		
2.2 TDCi	09/04-	03/07	2198	155	114		CS72D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FORD									
MONDEO III Estate (BWY)									
2.0 16V TDDi / TDCi	10/00-	03/07	1998	115	85		CS72D		
2.0 TDCi	10/01-	03/07	1998	130	96		CS72D		
2.2 TDCi	09/04-	03/07	2198	150	110		CS72D		
2.2 TDCi	09/04-	03/07	2198	155	114		CS72D		
MONDEO III Saloon (B4Y)									
1.8 16V	10/00-	03/07	1798	110	81		CS41D	CS60D*	
1.8 16V	10/00-	03/07	1798	125	92		CS41D	CS60D*	
1.8 SCi	06/03-	03/07	1798	130	96		CS41D	CS60D*	
2.0 16V	10/00-	03/07	1999	146	107		CS41D	CS60D*	
2.5 V6 24V	10/00-	03/07	2495	170	125		CS60D		
3.0 V6 24V	09/04-	03/07	2967	204	150		CS60D	CS72D*	
ST220	04/02-	03/07	2967	226	166		CS60D	CS72D*	
2.0 16V DI / TDDi / TDCi	10/00-	03/07	1998	90	66		CS72D		
2.0 16V TDDi / TDCi	10/00-	03/07	1998	115	85		CS72D		
2.0 TDCi	10/01-	03/07	1998	130	96		CS72D		
2.2 TDCi	09/04-	03/07	2198	150	110		CS72D		
2.2 TDCi	09/04-	03/07	2198	155	114		CS72D		
MONDEO IV (BA7)									
1.6 Ti	03/07-	09/14	1596	110	81		CS41D	CS60D*	
1.6 Ti	03/07-	09/14	1596	125	92		CS41D	CS60D*	
1.6 Ti	07/10-	09/14	1596	120	88		CS60D		
2.0 LPG	07/09-	09/14	1999	145	107		CS60D		
2.0	03/07-	09/14	1999	145	107		CS60D	CS72D*	
2.0 Flexifuel	03/09-	09/14	1999	145	107		CS60D	CS72D*	
2.0 TDCi	03/10-	09/14	1997	163	120		CS60D	CS72D*	
1.8 TDCi	03/07-	09/14	1753	100	74		CS72D		
1.8 TDCi	06/07-		1753	125	92		CS72D		
2.0 EcoBoost	07/10-	09/14	1999	240	176		CS72D		
2.0 SCTi	03/10-	09/14	1976	203	149		CS72D		
2.0 TDCi	03/07-	09/14	1997	130	96		CS72D		
2.0 TDCi	03/07-	09/14	1997	136	100		CS72D		
2.0 TDCi	03/07-	09/14	1997	140	103		CS72D		
2.0 TDCi	11/07-	09/14	1997	115	85		CS72D		
2.2 TDCi	03/08-	10/10	2179	175	129		CS72D		
2.2 TDCi	07/10-	09/14	2179	200	147		CS72D		
2.3	07/07-	09/14	2261	160	118		CS72D		
2.5	03/07-	09/14	2521	220	162		CS72D		
MONDEO IV Saloon (BA7)									
1.6 TDCi	12/10-	09/14	1560	115	85		CS60D		
1.6 Ti	03/07-	09/14	1596	125	92		CS60D		
2.0 LPG	07/09-	09/14	1999	145	107		CS60D		
1.6 Ti	03/07-	09/14	1596	110	81		CS60D	CS72D*	
2.0	03/07-	09/14	1999	145	107		CS60D	CS72D*	
2.0 Flexifuel	03/09-	09/14	1999	145	107		CS60D	CS72D*	
1.8 TDCi	03/07-	09/14	1753	100	74		CS72D		
1.8 TDCi	06/07-	09/14	1753	125	92		CS72D		
2.0 TDCi	03/07-	09/14	1997	130	96		CS72D		
2.0 TDCi	03/07-	09/14	1997	140	103		CS72D		
2.0 TDCi	03/10-	09/14	1997	163	120		CS72D		
2.0 TDCi	11/07-	09/14	1997	115	85		CS72D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FORD									
MONDEO IV Saloon [BA7]									
2.2 TDCi	03/08-	10/10	2179	175	129		CS72D		
2.3	07/07-	09/14	2261	160	118		CS72D		
2.5	03/07-	09/14	2521	220	162		CS72D		
MONDEO IV Turnier [BA7]									
1.6 Ti	03/07-	12/10	1596	125	92		CS41D	CS60D*	
1.6 Ti	03/07-	12/12	1596	110	81		CS41D	CS60D*	
1.6 Ti	07/10-	09/14	1596	120	88		CS60D		
2.0 LPG	07/09-	09/14	1999	145	107		CS60D		
2.0	03/07-	09/14	1999	145	107		CS60D	CS72D*	
2.0 Flexifuel	03/09-	09/14	1999	145	107		CS60D	CS72D*	
1.8 TDCi	03/07-	12/12	1753	100	74		CS72D		
1.8 TDCi	06/07-	12/12	1753	125	92		CS72D		
2.0 EcoBoost	07/10-	09/14	1999	240	176		CS72D		
2.0 SCTi	03/10-	09/14	1976	203	149		CS72D		
2.0 TDCi	03/07-	09/14	1997	136	100		CS72D		
2.0 TDCi	03/07-	09/14	1997	140	103		CS72D		
2.0 TDCi	03/07-	12/12	1997	130	96		CS72D		
2.0 TDCi	03/10-	09/14	1997	163	120		CS72D		
2.0 TDCi	11/07-	09/14	1997	115	85		CS72D		
2.2 TDCi	03/08-	10/10	2179	175	129		CS72D		
2.2 TDCi	07/10-	09/14	2179	200	147		CS72D		
2.3	07/07-	09/14	2261	160	118		CS72D		
2.5	03/07-	12/12	2521	220	162		CS72D		
MONDEO V Hatchback									
1.0 EcoBoost	02/15-		999	125	92	CSA70GM**	CS60D	CS72D*	
1.5 TDCi	03/15-		1499	120	88	CSA70GM**	CS60D	CS72D*	
2.0 TDCi 4x4	02/15-		1998	150	110	CSA70GM**	CS60D	CS72D*	
2.0 TDCi 4x4	02/15-		1998	180	132	CSA70GM**	CS60D	CS72D*	
2.0 TDCi Bi-Turbo	03/15-		1998	210	154	CSA70GM**	CS60D	CS72D*	
MONDEO V Saloon									
2.5	05/15-		2489	149	110	CSA70GM**	CS41D	CS75D*	
2.0 EcoBoost	05/15-		1999	199	146	CSA70GM**	CS60D	CS72D*	
MONDEO V Turnier									
1.0 EcoBoost	02/15-		999	125	92	CSA70GM**	CS60D	CS72D*	
1.5 TDCi	03/15-		1499	120	88	CSA70GM**	CS60D	CS72D*	
2.0 TDCi 4x4	02/15-		1998	150	110	CSA70GM**	CS60D	CS72D*	
2.0 TDCi 4x4	02/15-		1998	180	132	CSA70GM**	CS60D	CS72D*	
2.0 TDCi Bi-Turbo	03/15-		1998	210	154	CSA70GM**	CS60D	CS72D*	
ORION I [AFD]									
1.3	07/83-	03/86	1296	69	51		CS41D	CS60D*	
1.6	07/83-	03/86	1597	79	58		CS41D	CS60D*	
1.6 i	07/83-	03/86	1597	105	77		CS41D	CS60D*	
1.6 D	02/84-	03/86	1608	54	40		CS60D	CS72D*	
ORION II [AFF]									
1.6	03/86-	08/90	1597	88	65		CS41D		
1.3	11/86-	07/88	1296	69	51		CS41D	CS60D*	
1.3	12/85-	07/90	1297	60	44		CS41D	CS60D*	
1.4	01/86-	07/90	1392	73	54		CS41D	CS60D*	
1.4	03/86-	07/90	1392	72	52		CS41D	CS60D*	
1.4	12/85-	07/90	1392	75	55		CS41D	CS60D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FORD									
ORION II (AFF)									
1.4 CAT	02/87-	07/90	1392	73	54		CS41D	CS60D*	
1.6	04/86-	12/88	1597	79	58		CS41D	CS60D*	
1.6	12/85-	07/90	1597	90	66		CS41D	CS60D*	
1.6 i	03/86-	07/90	1597	105	77		CS41D	CS60D*	
1.6 i	08/89-	07/90	1597	102	75		CS41D	CS60D*	
1.6 i CAT	03/86-	07/90	1597	90	66		CS41D	CS60D*	
1.6 D	12/85-	01/89	1608	54	40		CS60D	CS72D*	
1.8 D	01/89-	07/90	1753	60	44		CS60D	CS72D*	
ORION III [GAL]									
1.3	07/90-	12/93	1299	60	44		CS60D		
1.3	09/90-	08/92	1297	60	44		CS60D		
1.4	07/90-	12/93	1391	71	52		CS60D		
1.4	07/90-	12/93	1392	73	54		CS60D		
1.6	07/90-	10/94	1555	75	55		CS60D		
1.6	07/90-	12/92	1598	90	66		CS60D		
1.6 i	07/90-	09/92	1598	105	77		CS60D		
1.6 i 16V	07/92-	12/93	1597	90	66		CS60D		
1.8 i 16V	01/92-	12/93	1796	130	96		CS60D		
1.8 i 16V	02/92-	12/93	1796	105	77		CS60D		
1.8 D	11/90-	12/93	1753	60	44		CS72D		
1.8 TD	03/92-	12/93	1753	90	66		CS72D		
P 100 I									
1.6	04/82-	09/87	1598	73	54		CS60D		
P 100 II									
2.0	10/87-	12/92	1993	78	57		CS60D		
1.8 TD	10/87-	12/92	1753	75	55		CS60D	CS72D*	
PUMA [EC_]									
1.4 16V	11/97-	10/00	1388	90	66		CS41D	CS60D*	
1.6 16V	08/00-	06/02	1596	103	76		CS60D		
1.7 16V	03/97-	06/02	1679	125	92		CS60D		
ST 160	06/99-	06/02	1679	160	118		CS60D		
RANGER [ER, EQ]									
2.5 D	10/99-	04/02	2500	78	57		CS100LA		
2.5 D 4x4	10/99-	04/02	2500	78	57		CS100LA		
2.5 TD	04/02-	06/06	2500	84	62		CS100LA		
2.5 TD 4x4	04/02-	06/06	2500	84	62		CS100LA		
2.5 TD 4x4	10/99-	06/06	2500	109	80		CS100LA		
2.5 TDdi	04/02-	09/05	2499	117	86		CS100LA		
2.5 TDdi 4x4	04/02-	09/05	2499	117	86		CS100LA		
2.6	10/02-	09/04	2608	109	80		CS100LA		
2.9 D	06/99-	02/02	2892	95	70		CS100LA		
3.0	06/99-	06/06	2986	148	109		CS100LA		
3.0 4x4	06/99-	06/06	2986	148	109		CS100LA		
4.0	10/05-	06/06	4009	207	152		CS100LA		
4.0 4x4	10/05-	06/06	4009	207	152		CS100LA		
1.8	06/99-	02/02	1796	116	85		CS60D		
RANGER [ES, ET]									
2.5 TDCi 4x4	05/06-		2499	143	105		CS100LA		
2.5 TDdi	05/06-		2499	143	105		CS100LA		
2.5 TDi	06/05-	05/07	2499	109	80		CS100LA		
2.5 TDi 4x4	06/07-		2499	109	80		CS100LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
FORD									
RANGER (ES, ET)									
3.0 TDCi	05/06-		2953	156	115		CS100LA		
3.0 TDCi	10/05-		2974	156	115		CS100LA		
3.0 TDCi 4x4	05/06-		2953	156	115		CS100LA		
3.0 TDCi 4x4	10/05-		2974	156	115		CS100LA		
RANGER (TKE)									
2.2 TDCi	04/11-		2198	120	88		CS72D		
2.2 TDCi	04/11-		2198	125	92		CS72D		
2.2 TDCi	05/15-		2198	131	96		CS72D		
2.2 TDCi	05/15-		2198	160	118		CS72D		
2.2 TDCi	11/11-		2198	150	110		CS72D		
2.2 TDCi 4x4	04/11-		2198	125	92		CS72D		
2.2 TDCi 4x4	04/11-		2198	150	110		CS72D		
2.2 TDCi 4x4	05/15-		2198	131	96		CS72D		
2.2 TDCi 4x4	05/15-		2198	160	118		CS72D		
2.5 i 4x4	11/11-		2488	166	122		CS72D		
3.2 TDCi 4x4	04/11-		3198	200	147		CS72D	CS85D*	
SCORPIO I (GAE, GGE)									
2.0 i	11/92-	09/94	1998	116	85		CS60D		
1.8	04/85-	02/92	1796	90	66		CS60D	CS72D*	
2.0	04/85-	08/89	1993	105	77		CS60D	CS72D*	
2.0	11/88-	10/92	1998	109	80		CS60D	CS72D*	
2.0 i	02/92-	09/94	1993	115	85		CS60D	CS72D*	
2.0 i	04/85-	02/92	1993	115	85		CS60D	CS72D*	
2.0 i	05/89-	09/94	1998	120	88		CS60D	CS72D*	
2.0 i	10/85-	12/90	1993	100	74		CS60D	CS72D*	
2.4 i	09/86-	09/88	2394	130	96		CS60D	CS72D*	
2.4 i	10/88-	02/92	2394	125	92		CS60D	CS72D*	
2.4 i CAT	10/88-	09/94	2394	125	92		CS60D	CS72D*	
2.5 D	12/85-	02/92	2498	69	51		CS72D		
2.5 TD	06/88-	07/93	2498	92	68		CS72D		
2.5 TD	08/93-	09/94	2500	115	85		CS72D		
2.8 i	04/85-	11/86	2792	150	110		CS72D		
2.8 i 4x4	10/85-	11/86	2792	150	110		CS72D		
2.9 i	09/86-	09/94	2933	145	107		CS72D		
2.9 i	09/86-	09/94	2933	150	110		CS72D		
2.9 i 24V	04/91-	09/94	2933	195	143		CS72D		
2.9 i 4x4	05/88-	02/93	2933	145	107		CS72D		
2.9 i 4x4	09/86-	09/94	2933	150	110		CS72D		
2.9 i CAT	10/87-	09/94	2933	145	107		CS72D		
SCORPIO I Estate (GGE)									
2.0 i	09/91-	09/94	1998	115	85		CS60D	CS72D*	
2.0 i	09/91-	09/94	1998	120	88		CS60D	CS72D*	
2.4 i	09/91-	09/94	2394	125	92		CS60D	CS72D*	
2.5 D	10/90-	08/92	2499	69	51		CS72D		
2.5 TD	08/93-	09/94	2500	115	85		CS72D		
2.5 TD	09/91-	07/93	2498	92	68		CS72D		
2.9 24V	08/93-	09/94	2933	195	143		CS72D		
2.9 i	09/91-	09/94	2933	145	107		CS72D		
2.9 i 4x4	05/88-	02/93	2933	145	107		CS72D		
SCORPIO I Saloon (GGE)									
1.8	01/86-	10/88	1796	89	66		CS60D	CS72D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
FORD									
SCORPIO I Saloon (GGE)									
1.9	11/92-	09/93	1993	115	85		CS60D	CS72D*	
2.0	03/90-	08/92	1998	105	77		CS60D	CS72D*	
2.0	06/89-	03/93	1998	109	80		CS60D	CS72D*	
2.0 i	02/92-	09/94	1998	115	85		CS60D	CS72D*	
2.0 i	05/89-	02/92	1998	125	92		CS60D	CS72D*	
2.0 i	05/89-	09/94	1998	120	88		CS60D	CS72D*	
2.4 i	10/88-	10/94	2394	125	92		CS60D	CS72D*	
2.5 D	12/89-	12/94	2498	69	51		CS72D		
2.5 TD	06/88-	07/93	2498	92	68		CS72D		
2.5 TD	08/93-	09/94	2500	115	85		CS72D		
2.9	09/92-	09/94	2914	145	107		CS72D		
2.9 i	09/86-	12/94	2933	145	107		CS72D		
2.9 i 24V	04/91-	09/94	2933	195	143		CS72D		
2.9 i 4x4	12/89-	10/94	2933	145	107		CS72D		
SCORPIO II (GFR, GGR)									
2.0 i	10/94-	08/98	1998	115	85		CS60D	CS72D*	
2.0 i 16V	10/94-	08/98	1998	136	100		CS60D	CS72D*	
2.3 i 16V	06/96-	08/98	2295	147	108		CS60D	CS72D*	
2.5 TD	09/96-	08/98	2500	125	92		CS72D		
2.5 TD	10/94-	08/98	2500	115	85		CS72D		
2.9 i	02/95-	08/98	2933	150	110		CS72D		
2.9 i 24V	10/94-	08/98	2933	207	152		CS72D		
SCORPIO II Estate (GMR, GGR)									
2.0 i	10/94-	08/98	1998	115	85		CS60D	CS72D*	
2.0 i 16V	10/94-	08/98	1998	136	100		CS60D	CS72D*	
2.3 i 16V	06/96-	08/98	2295	147	108		CS60D	CS72D*	
2.5 TD	09/96-	08/98	2500	125	92		CS72D		
2.5 TD	10/94-	08/98	2500	115	85		CS72D		
2.9 i	02/95-	08/98	2933	150	110		CS72D		
2.9 i 24V	10/94-	08/98	2933	207	152		CS72D		
SIERRA (GBG, GB4)									
1.6	01/87-	02/93	1597	75	55		CS60D		
1.6	01/88-	02/93	1597	72	53		CS60D		
1.6 i	10/89-	02/93	1597	80	59		CS60D		
1.8	01/87-	05/88	1796	90	66		CS60D		
1.8	05/88-	02/93	1769	87	64		CS60D		
1.8	10/87-	09/89	1796	80	59		CS60D		
2.0	01/87-	02/93	1993	105	77		CS60D		
2.0	07/89-	12/92	1998	109	80		CS60D		
2.0 16V Cosworth 4x4	01/90-	02/93	1993	220	162		CS60D		
2.0 4x4	01/90-	02/93	1998	120	88		CS60D		
2.0 4x4	01/90-	02/93	1998	125	92		CS60D		
2.0 i	01/87-	02/93	1993	115	85		CS60D		
2.0 i	01/87-	12/89	1993	100	74		CS60D		
2.0 i	01/90-	02/93	1998	120	88		CS60D		
2.0 i	01/90-	02/93	1998	122	90		CS60D		
2.0 i	01/90-	02/93	1998	125	92		CS60D		
2.0 i CAT	01/87-	02/93	1993	100	74		CS60D		
2.0 i DOHC	12/91-	02/93	1998	115	85		CS60D		
2.0 RS Cosworth	01/87-	12/90	1993	204	150		CS60D		
1.8 TD	08/88-	02/93	1753	75	55		CS72D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FORD									
SIERRA (GBG, GB4)									
2.3 D	01/87-	09/89	2304	67	49		CS72D		
2.8 i	08/87-	02/93	2792	143	105		CS72D		
2.9 4x4	08/88-	02/93	2935	145	107		CS72D		
2.9 4x4	08/88-	02/93	2935	150	110		CS72D		
2.9 i	08/88-	02/93	2935	145	107		CS72D		
2.9 i	08/88-	02/93	2935	150	110		CS72D		
SIERRA Estate (BNC)									
1.6	08/82-	12/86	1593	75	55		CS60D		
1.8	10/84-	12/86	1796	90	66		CS60D		
2.0	03/85-	12/86	1993	115	85		CS60D		
2.0	08/82-	10/84	1999	90	66		CS60D		
2.0	08/82-	12/86	1993	105	77		CS60D		
2.0	10/85-	12/86	1993	100	74		CS60D		
2.3	08/82-	12/86	2294	114	84		CS60D		
2.3 D	08/82-	12/86	2304	67	49		CS72D		
2.8 i 4x4	08/82-	12/86	2792	143	105		CS72D		
2.8 i 4x4	08/82-	12/86	2792	146	107		CS72D		
2.8 XR4i	08/82-	12/86	2792	143	105		CS72D		
2.8 XR4i	08/82-	12/86	2792	146	107		CS72D		
SIERRA Estate (BNG)									
1.6	01/87-	02/93	1597	75	55		CS60D		
1.6	01/88-	02/93	1597	72	53		CS60D		
1.6 i	10/89-	02/93	1598	80	59		CS60D		
1.8	01/87-	05/88	1796	90	66		CS60D		
1.8	05/88-	02/93	1769	87	64		CS60D		
1.8	10/87-	05/88	1796	80	59		CS60D		
1.9	10/88-	09/91	1998	108	80		CS60D		
2.0	01/87-	02/93	1993	105	77		CS60D		
2.0 4x4	02/90-	02/93	1998	120	88		CS60D		
2.0 4x4	05/89-	02/93	1998	125	92		CS60D		
2.0 i	01/87-	02/93	1993	100	74		CS60D		
2.0 i	01/87-	02/93	1993	115	85		CS60D		
2.0 i	05/89-	02/93	1998	120	88		CS60D		
2.0 i	05/89-	02/93	1998	125	92		CS60D		
2.0 i CAT	01/87-	02/93	1993	100	74		CS60D		
2.0 i DOHC	12/91-	02/93	1998	115	85		CS60D		
1.8 TD	08/88-	02/93	1753	75	55		CS72D		
2.3 D	01/87-	02/93	2304	67	49		CS72D		
2.8 4x4	01/87-	08/88	2792	150	110		CS72D		
2.8 i	01/87-	02/93	2792	143	105		CS72D		
2.8 i	01/87-	02/93	2792	146	107		CS72D		
2.8 i 4x4	01/87-	02/93	2792	146	107		CS72D		
2.9	08/88-	02/93	2936	145	107		CS72D		
2.9 4x4	08/88-	02/93	2935	150	110		CS72D		
2.9 4x4	08/88-	02/93	2936	145	107		CS72D		
2.9 i	08/88-	02/93	2935	150	110		CS72D		
SIERRA Hatchback (GBC)									
1.3	08/82-	12/86	1294	60	44		CS60D		
1.6	08/82-	12/86	1593	75	55		CS60D		
1.6	08/84-	12/86	1597	79	58		CS60D		
1.6	10/82-	02/87	1593	69	51		CS60D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FORD									
SIERRA Hatchback (GBC)									
1.8	10/84-	12/86	1796	90	66		CS60D		
2.0	08/82-	10/84	1999	90	66		CS60D		
2.0	08/82-	12/86	1993	105	77		CS60D		
2.0	10/85-	12/86	1993	100	74		CS60D		
2.0 4x4	10/85-	02/87	1994	204	150		CS60D		
2.0 i	03/85-	12/86	1993	115	85		CS60D		
2.3	08/82-	12/86	2294	114	84		CS60D		
2.3 D	08/82-	12/86	2304	67	49		CS72D		
2.8 i XR 4x4	09/83-	12/86	2792	146	107		CS72D		
2.8 XR 4x4	02/85-	12/86	2792	150	110		CS72D		
2.8 XR4i	08/82-	12/86	2792	143	105		CS72D		
2.8 XR4i	08/82-	12/86	2792	146	107		CS72D		
2.8 XR4i	08/82-	12/86	2792	150	110		CS72D		
SIERRA Hatchback (GBC, GBG)									
1.6	01/87-	02/93	1597	75	55		CS60D		
1.6	01/88-	02/93	1597	72	53		CS60D		
1.6 i	10/89-	02/93	1598	80	59		CS60D		
1.8	01/87-	05/88	1796	90	66		CS60D		
1.8	05/88-	02/93	1769	87	64		CS60D		
1.8	10/87-	05/88	1796	80	59		CS60D		
2.0	01/87-	02/93	1993	105	77		CS60D		
2.0 16V Cosworth 4x4	01/90-	02/93	1993	220	162		CS60D		
2.0 16V Cosworth 4x4 CAT	01/90-	02/93	1993	220	162		CS60D		
2.0 4x4	10/91-	03/93	1998	120	88		CS60D		
2.0 i	01/87-	02/93	1993	100	74		CS60D		
2.0 i	01/87-	02/93	1993	115	85		CS60D		
2.0 i	06/89-	02/93	1998	109	80		CS60D		
2.0 i	06/89-	02/93	1998	120	88		CS60D		
2.0 i	06/89-	02/93	1998	125	92		CS60D		
2.0 i CAT	01/87-	02/93	1993	100	74		CS60D		
2.0 i DOHC	12/91-	02/93	1998	115	85		CS60D		
2.0 RS Cosworth	11/87-	01/90	1993	204	150		CS60D		
1.8 TD	08/88-	02/93	1753	75	55		CS72D		
2.3 D	01/87-	09/89	2304	67	49		CS72D		
2.8	03/87-	09/89	2792	149	110		CS72D		
2.8 i	01/87-	02/93	2792	143	105		CS72D		
2.8 i XR 4x4	01/87-	02/93	2792	146	107		CS72D		
2.8 i XR 4x4	01/87-	08/88	2792	150	110		CS72D		
2.9 i	08/88-	02/93	2936	145	107		CS72D		
2.9 i XR 4x4	08/88-	02/93	2936	145	107		CS72D		
2.9 i XR 4x4	08/88-	02/93	2936	150	110		CS72D		
S-MAX (WA6)									
2.0	05/06-		1999	145	107		CS60D	CS72D*	
2.0 Flexifuel	05/06-		1999	145	107		CS60D	CS72D*	
2.3	07/07-		2261	160	118		CS60D	CS72D*	
2.5 ST	05/06-		2521	220	162		CS60D	CS72D*	
2.0 EcoBoost	03/10-		1999	203	149		CS72D		
2.0 EcoBoost	07/10-		1999	199	146		CS72D		
2.0 EcoBoost	07/10-		1999	240	176		CS72D		
1.8 TDCi	01/07-		1753	100	74		CS72D	CS85D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FORD									
S-MAX (WA6)									
1.8 TDCi	05/06-		1753	125	92		CS72D	CS85D*	
2.0 TDCi	03/10-		1997	163	120		CS72D	CS85D*	
2.0 TDCi	05/06-		1997	130	96		CS72D	CS85D*	
2.0 TDCi	05/06-		1997	136	100		CS72D	CS85D*	
2.0 TDCi	05/06-		1997	140	103		CS72D	CS85D*	
2.0 TDCi	11/07-		1997	115	85		CS72D	CS85D*	
2.2 TDCi	03/08-		2179	175	129		CS72D	CS85D*	
2.2 TDCi	07/10-		2179	200	147		CS72D	CS85D*	
S-MAX									
2.0 EcoBoost	02/15-		1999	240	176		CS72D		
1.5 EcoBoost	02/15-		1498	160	118		CS85D		
2.0 TDCi	02/15-		1997	120	88	CSA70GM**	CS72D	CS75D*	
2.0 TDCi	02/15-		1997	150	110	CSA70GM**	CS75D	CS85D*	
2.0 TDCi	02/15-		1997	180	132	CSA70GM**	CS75D	CS85D*	
2.0 TDCi 4x4	02/15-		1997	150	110	CSA70GM**	CS75D	CS85D*	
2.0 TDCi 4x4	02/15-		1997	180	132	CSA70GM**	CS75D	CS85D*	
2.0 TDCi Bi-Turbo	02/15-		1997	210	154	CSA70GM**	CS75D	CS85D*	
STREET KA (RL2)									
1.6	05/03-	07/05	1599	95	70		CS41D		
TAUNUS (GBFK)									
1300	08/70-	02/76	1285	54	40		CS41D	CS60D*	
1600	01/74-	05/75	1593	68	50		CS41D	CS60D*	
1600	08/70-	02/76	1576	88	65		CS41D	CS60D*	
1600	08/70-	02/76	1593	72	53		CS41D	CS60D*	
2000 V6	08/70-	02/76	1981	90	66		CS41D	CS60D*	
TAUNUS (GBTK)									
1300	01/70-	05/75	1297	55	40		CS41D	CS60D*	
1600	01/70-	05/75	1593	72	53		CS41D	CS60D*	
1600	01/74-	05/75	1593	68	50		CS41D	CS60D*	
1600	08/70-	02/76	1576	88	65		CS41D	CS60D*	
2000	08/73-	02/76	1993	98	72		CS41D	CS60D*	
2000 V6	08/70-	02/76	1981	90	66		CS41D	CS60D*	
TAUNUS (GBTS, GBFS, CBTS)									
1.3	05/75-	07/79	1297	55	40		CS41D	CS60D*	
1.3 (CBTS)	09/76-	07/79	1285	54	40		CS41D	CS60D*	
1.6	05/75-	07/79	1593	68	50		CS41D	CS60D*	
1.6	05/75-	07/79	1593	72	53		CS41D	CS60D*	
1.6	08/76-	07/79	1593	88	65		CS41D	CS60D*	
2.0	05/75-	07/79	1999	90	66		CS41D	CS60D*	
2.0	08/76-	07/79	1994	95	70		CS41D	CS60D*	
2.0	12/75-	07/76	1994	87	64		CS41D	CS60D*	
2.3	05/75-	07/79	2294	107	79		CS41D	CS60D*	
TAUNUS '80 Turnier (GBNS)									
1.3	07/79-	07/82	1297	63	46		CS41D	CS60D*	
1.6	07/79-	07/82	1593	69	51		CS41D	CS60D*	
1.6	07/79-	07/82	1593	73	54		CS41D	CS60D*	
2.0	07/79-	07/82	1993	100	74		CS41D	CS60D*	
2.0	07/79-	07/82	1999	90	66		CS41D	CS60D*	
2.3	07/79-	07/82	2294	114	84		CS41D	CS60D*	
TAUNUS 12M (11G)									
1.2	08/66-	06/71	1168	45	33		CS41D	CS60D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FORD									
TAUNUS 12M (11G)									
1.3	08/66-	06/71	1305	50	37		CS41D	CS60D*	
1.5	08/66-	06/71	1498	54	40		CS41D	CS60D*	
TAUNUS 12M (12G)									
1.3	08/66-	06/71	1298	50	37		CS41D	CS60D*	
TAUNUS 12M Coupe (13G)									
1.3	08/66-	06/71	1305	50	37		CS41D	CS60D*	
TAUNUS 12M Turnier (15G)									
1.3	09/66-	06/71	1305	50	37		CS41D	CS60D*	
TAUNUS 15M (21G)									
1.5	08/66-	06/71	1498	54	40		CS41D	CS60D*	
TAUNUS 15M (22G)									
1.5	08/66-	06/71	1498	54	40		CS41D	CS60D*	
TAUNUS 15M (28G)									
1.5 XL/RS	01/68-	06/71	1498	54	40		CS41D	CS60D*	
1.5 XL/RS	08/66-	06/71	1498	65	48		CS41D	CS60D*	
1.7 XL/RS	01/68-	06/71	1699	69	51		CS41D	CS60D*	
1.7 XL/RS	07/68-	06/71	1699	75	55		CS41D	CS60D*	
TAUNUS 15M (29G)									
1.5 XL/RS	01/68-	06/71	1498	54	40		CS41D	CS60D*	
1.5 XL/RS	08/66-	06/71	1498	65	48		CS41D	CS60D*	
TAUNUS 15M Coupe (23G)									
1.5	01/68-	06/71	1498	54	40		CS41D	CS60D*	
1.5	08/66-	06/71	1498	65	48		CS41D	CS60D*	
1.7	01/68-	06/71	1699	69	51		CS41D	CS60D*	
1.7	07/68-	06/71	1699	75	55		CS41D	CS60D*	
TAUNUS 15M Turnier (25G)									
1.5	09/66-	07/71	1498	54	40		CS41D	CS60D*	
TAUNUS 15M									
1.5	12/54-	09/58	1487	54	40		CS70DA		
TAUNUS 17M (21)									
1.5	09/64-	10/68	1488	60	44		CS41D	CS70DA*	
1.7	09/64-	10/68	1688	65	48		CS41D	CS70DA*	
1.7	09/64-	10/68	1688	69	51		CS41D	CS70DA*	
TAUNUS 17M (31F)									
1.5	07/67-	04/74	1488	60	44		CS41D	CS60D*	
1.7	07/67-	04/74	1688	65	48		CS41D	CS60D*	
1.7	07/67-	04/74	1688	69	51		CS41D	CS60D*	
1.7	12/67-	04/74	1688	75	55		CS41D	CS60D*	
1.8	12/67-	04/74	1797	82	60		CS41D	CS60D*	
2.0	12/67-	04/74	1985	86	63		CS41D	CS60D*	
2.0	12/67-	04/74	1985	90	66		CS41D	CS60D*	
TAUNUS 17M (32F)									
1.5	07/67-	04/74	1488	60	44		CS41D	CS60D*	
1.7	07/67-	04/74	1688	65	48		CS41D	CS60D*	
1.7	07/67-	04/74	1688	69	51		CS41D	CS60D*	
1.7	08/68-	04/74	1688	75	55		CS41D	CS60D*	
1.8	08/68-	04/74	1797	82	60		CS41D	CS60D*	
2.0	12/67-	04/74	1985	90	66		CS41D	CS60D*	
TAUNUS 17M Coupe (33F)									
1.7	07/67-	04/74	1688	69	51		CS41D	CS60D*	
1.7	08/68-	04/74	1688	75	55		CS41D	CS60D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FORD									
TAUNUS 17M Coupe [33F]									
1.8	08/68-	04/74	1797	82	60		CS41D	CS60D*	
2.0	12/67-	04/74	1985	90	66		CS41D	CS60D*	
TAUNUS 17M Turnier [21]									
1.5	11/64-	10/67	1488	60	44		CS41D	CS70DA*	
1.7	11/64-	10/67	1688	69	51		CS41D	CS70DA*	
TAUNUS 17M Turnier [35F]									
1.5	09/67-	04/74	1488	60	44		CS41D	CS60D*	
1.7	01/68-	04/74	1688	75	55		CS41D	CS60D*	
1.7	09/67-	04/74	1688	65	48		CS41D	CS60D*	
TAUNUS 17M Turnier [36F]									
1.7	08/68-	04/74	1688	75	55		CS41D	CS60D*	
1.7	09/67-	04/74	1688	65	48		CS41D	CS60D*	
1.8	01/68-	04/74	1797	82	60		CS41D	CS60D*	
2.0	01/68-	04/74	1985	90	66		CS41D	CS60D*	
TAUNUS 20M [41F]									
2.0	07/67-	04/74	1985	86	63		CS41D	CS60D*	
2.0	07/67-	04/74	1985	90	66		CS41D	CS60D*	
2.3	07/67-	04/74	2274	107	79		CS41D	CS60D*	
TAUNUS 20M [42F]									
2.0	07/67-	04/74	1985	86	63		CS41D	CS60D*	
2.0	07/67-	04/74	1985	90	66		CS41D	CS60D*	
2.3	07/67-	04/74	2274	107	79		CS41D	CS60D*	
TAUNUS 20M Coupe [43F]									
2.3	07/67-	04/74	2274	107	79		CS41D	CS60D*	
TAUNUS 20M Turnier [46F]									
2.0	07/67-	04/74	1985	90	66		CS41D	CS60D*	
2.0	09/67-	04/74	1985	86	63		CS41D	CS60D*	
2.3	01/68-	04/74	2274	107	79		CS41D	CS60D*	
TAUNUS 20M Turnier									
2.0	11/64-	10/68	1985	86	63		CS60D		
TAUNUS 20M XL [51F]									
2.0	01/68-	04/74	1985	86	63		CS41D	CS60D*	
2.0	07/67-	04/74	1985	90	66		CS41D	CS60D*	
2.3	07/67-	04/74	2274	107	79		CS41D	CS60D*	
TAUNUS 20M XL [52F]									
2.0	01/68-	04/74	1985	86	63		CS41D	CS60D*	
2.0	07/67-	04/74	1985	90	66		CS41D	CS60D*	
2.3	07/67-	04/74	2274	107	79		CS41D	CS60D*	
TAUNUS 20M XL Coupe [53F]									
2.0	07/67-	04/74	1985	90	66		CS41D	CS60D*	
2.3	07/67-	04/74	2274	107	79		CS41D	CS60D*	
TAUNUS 20M									
2.0	11/64-	10/68	1985	86	63		CS60D		
2.0 TS	11/64-	10/68	1985	90	66		CS60D		
TAUNUS 26M XL [52F]									
2.5	10/69-	04/74	2520	125	92		CS60D		
TAUNUS 26M XL Coupe [53F]									
2.5	10/69-	04/74	2520	125	92		CS60D		
TAUNUS '80 (GBS, GBNS)									
1.3	07/79-	07/82	1294	58	43		CS41D	CS60D*	
1.6	07/79-	07/82	1593	69	51		CS41D	CS60D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FORD									
TAUNUS '80 (GBS, GBNS)									
1.6	07/79-	07/82	1593	73	54		CS41D	CS60D*	
1.6	07/79-	07/82	1593	88	65		CS41D	CS60D*	
2.0	07/79-	07/82	1993	100	74		CS41D	CS60D*	
2.0	07/79-	07/82	1999	90	66		CS41D	CS60D*	
2.3	07/79-	07/82	2294	114	84		CS41D	CS60D*	
TAUNUS Coupe (GBCK)									
1300	08/70-	02/76	1285	54	40		CS41D	CS60D*	
1600	08/70-	02/76	1576	72	53		CS41D	CS60D*	
1600	08/70-	02/76	1576	88	65		CS41D	CS60D*	
2000	08/73-	02/76	1993	98	72		CS41D	CS60D*	
2000 V6	08/70-	02/76	1981	90	66		CS41D	CS60D*	
2300 V6	08/71-	02/76	2274	107	79		CS41D	CS60D*	
TAUNUS Turnier (GBNK)									
1300	08/70-	02/76	1285	54	40		CS41D	CS60D*	
1600	01/74-	05/75	1593	68	50		CS41D	CS60D*	
1600	08/70-	02/76	1576	72	53		CS41D	CS60D*	
TAUNUS Turnier (GBNS)									
1.3	05/75-	07/79	1297	58	43		CS41D	CS60D*	
1.3	12/75-	07/79	1297	54	40		CS41D	CS60D*	
1.6	05/75-	07/79	1593	68	50		CS41D	CS60D*	
1.6	05/75-	07/79	1593	72	53		CS41D	CS60D*	
1.6	09/76-	08/79	1593	90	66		CS41D	CS60D*	
2.0	05/75-	07/79	1999	90	66		CS41D	CS60D*	
2.0	08/76-	07/79	1994	95	70		CS41D	CS60D*	
2.0	12/75-	07/76	1994	87	64		CS41D	CS60D*	
2.3	05/75-	07/79	2294	107	79		CS41D	CS60D*	
TOURNEO CONNECT / GRAND TOURNEO CONNECT Kombi									
1.6 TDCi	09/13-		1560	115	85		CS72D		
1.6 TDCi	09/13-		1560	75	55		CS72D		
1.6 TDCi	09/13-		1560	95	70		CS72D		
1.0 EcoBoost	11/13-		998	100	74	CSA70GM**	CS75D		
TOURNEO CONNECT									
1.8 16V	06/02-	12/13	1796	116	85		CS60D		
1.8 TDCi	08/06-	12/13	1753	110	81		CS72D		
1.8 TDCi	06/02-	12/13	1753	90	66		CS72D	CS85D*	
1.8 TDCi / TDDi / DI	06/02-	12/13	1753	75	55		CS72D	CS85D*	
TOURNEO COURIER Kombi									
1.0 EcoBoost	02/14-		998	100	74		CS72D		
1.5 TDCi	02/14-		1499	75	55		CS72D		
1.6 TDCi	02/14-		1560	95	70		CS72D		
TOURNEO CUSTOM Bus									
2.2 TDCi	04/12-		2198	100	74		CS72D		
2.2 TDCi	04/12-		2198	125	92		CS72D		
2.2 TDCi	04/12-		2198	155	114		CS72D		
TRANSIT '55- Box									
1.5	06/58-	08/65	1498	54	40		CS60D		
1250 S-2 Klein-LKW	10/57-	07/67	1487	54	40		CS60D		
TRANSIT '55- Bus									
K-40 1.5	04/55-	04/67	1487	54	40		CS60D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
FORD									
TRANSIT Box [72E, 71E]									
1.7 FT 100	04/71-	03/78	1699	65	48		CS60D		
1.5 (72E1A)	01/71-	05/73	1498	60	44		CS60D	CS72D*	
TRANSIT Box [81E]									
1.7 1300 (81E4SA)	03/67-	07/73	1688	65	48		CS60D		
1.7 1300 Feuerw. (810000)	11/65-	05/73	1688	65	48		CS60D	CS72D*	
TRANSIT Box [E_]]									
2.0	09/91-	06/94	1993	90	66		CS60D	CS72D*	
2.0 (EAL, EAS)	06/94-	03/00	1998	114	84		CS60D	CS72D*	
2.0 i (EAL, EAS)	09/91-	06/94	1994	98	72		CS60D	CS72D*	
2.5 DI (EAL, EAS)	05/99-	03/00	2496	116	85		CS60D	CS72D*	
2.5 DI (EAL, EAS)	06/94-	03/00	2496	69	51		CS60D	CS72D*	
2.5 DI (EAL, EAS)	06/94-	03/00	2496	76	56		CS60D	CS72D*	
2.5 TD (EAL, EAS)	06/94-	03/00	2496	85	63		CS60D	CS72D*	
2.5 TD (EAS)	10/98-	03/00	2496	75	55		CS60D	CS72D*	
2.5 TDI (EAL, EAS)	06/94-	03/00	2496	101	74		CS60D	CS72D*	
2.5 DI (EAL, EAS)	05/91-	06/94	2496	70	51		CS72D		
2.5 DI (EAL, EAS)	10/92-	06/94	2496	85	63		CS72D		
2.5 DI (EAS, EAL)	05/91-	06/94	2496	80	59		CS72D		
2.5 TD (EAS, EAL)	05/91-	06/94	2496	101	74		CS72D		
TRANSIT Box [FA_]]									
2.3 16V [RWD] (FAA_, FAB_, FAC_)	04/01-	05/06	2295	146	107		CS60D		
2.3	03/01-	03/06	2295	145	107		CS60D	CS72D*	
2.0 DI (FAE_, FAF_, FAG_)	08/00-	05/06	1998	75	55		CS72D		
2.0 DI (FAE_, FAF_, FAG_)	08/00-	05/06	1998	100	74		CS72D	CS85D*	
2.0 DI (FAE_, FAF_, FAG_)	08/00-	05/06	1998	86	63		CS72D	CS85D*	
2.4 DI (FAA_, FAB_, FAC_, FAD_)	01/00-	05/06	2402	90	66		CS72D	CS85D*	
2.4 DI [RWD] (FAA_, FAB_, FAC_, FAD_)	01/00-	05/06	2402	120	88		CS72D	CS85D*	
2.4 DI [RWD] (FAA_, FAB_, FAC_, FAD_)	01/00-	05/06	2402	75	55		CS72D	CS85D*	
2.4 TD	08/00-	08/03	2402	75	55		CS72D	CS85D*	
2.4 TDCi	03/04-	05/06	2402	137	101		CS72D	CS85D*	
2.4 TDdi	08/00-	08/03	2402	120	88		CS72D	CS85D*	
2.4 TDE	03/04-	05/06	2402	115	85		CS72D	CS85D*	
2.4 TDE	07/01-	05/06	2402	125	92		CS72D	CS85D*	
2.3	03/01-	03/06	2295	143	105	CSA70GM**	CS60D		
2.0 TDCi	08/02-	05/06	1998	125	92	CSA70GM**	CS75D		
TRANSIT Box [T_]]									
1.6 (TAS)	09/85-	09/92	1593	63	46		CS60D	CS72D*	
2.0 (TAL, TAS, TGL, TWS)	09/85-	09/92	1994	78	57		CS60D	CS72D*	
2.5 D (TAL, TAS, TGL, TWS)	01/86-	09/91	2496	68	50		CS72D		
2.5 D (TAL, TAS, TGL, TWS)	10/88-	09/91	2496	71	52		CS72D		
TRANSIT Box [V_]]									
1.6 (WS)	11/77-	10/86	1593	65	48		CS60D	CS72D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
FORD									
TRANSIT Box [V_]]									
2.0 (VHL, WS)	11/77-	10/86	1993	78	57		CS60D	CS72D*	
2.0 (WL)	11/77-	10/86	1993	75	55		CS60D	CS72D*	
2.0 (WS)	11/77-	07/82	1993	59	43		CS60D	CS72D*	
2.4 D (WS)	11/77-	10/86	2358	63	46		CS60D	CS72D*	
2.5 D (WL)	10/83-	10/86	2496	68	50		CS60D	CS72D*	
TRANSIT Box									
2.3 16V [RWD]	04/06-	08/14	2261	145	107		CS60D		
2.2 TDCi	04/06-	08/14	2198	85	63		CS72D		
2.2 TDCi	10/07-	08/14	2198	140	103		CS72D		
2.2 TDCi	10/08-	08/14	2198	115	85		CS72D		
2.2 TDCi	04/06-	08/14	2198	110	81		CS72D	CS85D*	
2.2 TDCi	04/06-	08/14	2198	130	96		CS72D	CS85D*	
2.2 TDCi	10/11-	08/14	2198	100	74		CS72D	CS85D*	
2.2 TDCi	10/11-	08/14	2198	125	92		CS72D	CS85D*	
2.2 TDCi [RWD]	10/11-	08/14	2198	100	74		CS72D	CS85D*	
2.2 TDCi [RWD]	10/11-	08/14	2198	125	92		CS72D	CS85D*	
2.2 TDCi [RWD]	10/11-	08/14	2198	155	114		CS72D	CS85D*	
2.2 TDCi 4x4	10/11-	08/14	2198	125	92		CS72D	CS85D*	
2.4 TDCi [RWD]	04/06-	08/14	2402	100	74		CS72D	CS85D*	
2.4 TDCi [RWD]	04/06-	08/14	2402	115	85		CS72D	CS85D*	
2.4 TDCi [RWD]	04/06-	08/14	2402	140	103		CS72D	CS85D*	
2.4 TDCi 4x4	11/06-	08/14	2402	140	103		CS72D	CS85D*	
3.2 TDCi [RWD]	09/07-	08/14	3199	200	147		CS72D	CS85D*	
2.2 TDCi	08/13-		2198	100	74	CSA80GM**	CS85D		
2.2 TDCi	08/13-		2198	125	92	CSA80GM**	CS85D		
2.2 TDCi	08/13-		2198	155	114	CSA80GM**	CS85D		
2.2 TDCi [RWD]	08/13-		2198	100	74	CSA80GM**	CS85D		
2.2 TDCi [RWD]	08/13-		2198	155	114	CSA80GM**	CS85D		
2.2 TDCi 4x4	08/13-		2198	125	92	CSA80GM**	CS85D		
2.2 TDCi 4x4	08/13-		2198	155	114	CSA80GM**	CS85D		
2.2 TDCi [RWD]	08/13-		2198	125	92	CSA95GM**			
2.2 TDCi [RWD]	10/11-	08/14	2198	136	100	CSA95GM**	CS85D	CS100D*	
TRANSIT Bus [72E, 73E]									
1.5 1000 [72E2A]	12/68-	05/73	1488	60	44		CS60D		
1.5 1100 [72000]	11/65-	07/71	1488	60	44		CS60D		
1.5 900 [7200]	11/65-	08/69	1488	60	44		CS60D		
1.5 900 [7300]	11/65-	05/73	1488	60	44		CS60D		
1.7 [72E3C]	01/71-	05/73	1688	65	48		CS60D		
1.7 1000 [72E2A]	01/71-	05/73	1688	65	48		CS60D		
1.7 1300 [820000]	01/66-	05/73	1688	65	48		CS60D		
1.7 900 [7300]	02/71-	06/71	1688	65	48		CS60D		
1.7 FT 100 [72E2A]	04/71-	03/78	1699	65	48		CS60D		
2.3 D FT 100 [72E2X]	11/71-	09/78	2332	63	46		CS60D		
TRANSIT Bus [E_]]									
2.0	09/91-	09/94	1993	90	66		CS60D	CS72D*	
2.0 (EBL, EBS, ECL, EDS, EDL, EGL, ESS, ESL, EUS)	09/95-	03/00	1998	114	84		CS60D	CS72D*	
2.0 CNG	06/94-	03/00	1998	114	84		CS60D	CS72D*	
2.0 i (EBL, EDL, EGL, ESS, EUS)	09/91-	07/94	1994	98	72		CS60D	CS72D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FORD									
TRANSIT Bus (E_ _)									
2.5 DI (EBL, ECL, EDS, EDL)	07/94-	03/00	2496	76	56		CS60D	CS72D*	
2.5 DI (EBL, EDL, EDS, ESL, ESS)	08/97-	03/00	2496	116	85		CS60D	CS72D*	
2.5 DI (EBL, EDS, ESL, ESS, EUS)	08/94-	03/00	2496	69	51		CS60D	CS72D*	
2.5 TD (EB_ , ED_ , ES_)	08/94-	06/00	2496	75	55		CS60D	CS72D*	
2.5 TD (EBL, EDL, EDS, EGL, ESL, ESS, EUS)	01/95-	03/00	2496	85	63		CS60D	CS72D*	
2.5 TD (ECL, EDL, EDS, ESL, ESS, EUS)	07/94-	03/00	2496	100	74		CS60D	CS72D*	
2.5 DI (EBS, EDS, EDL, ESS, EUS)	08/91-	07/94	2496	70	51		CS72D		
2.5 DI (EBS, EDS, EGL, ESS, EUS)	09/91-	07/94	2496	80	59		CS72D		
2.5 TD (EBS, EBL, ECL, EDS, EDL, ESS, EUS)	10/92-	07/94	2496	85	63		CS72D		
2.5 TD (ECL, EDS, EDL, EGL, ESS, EUS)	09/91-	07/94	2496	100	74		CS72D		
2.9 i	01/91-	09/94	2935	145	107		CS72D		
TRANSIT Bus (FD_ _ , FB_ _ , FS_ _ , FZ_ _ , FC_ _)									
2.3	08/00-	03/06	2295	145	107		CS60D	CS72D*	
2.3 16V [RWD] (F_B_ , F_C_ , F_A_)	08/00-	05/06	2295	146	107		CS60D	CS72D*	
2.0 DI (F_E_ , F_F_ , F_G_)	08/00-	05/06	1998	100	74		CS72D	CS85D*	
2.0 DI (F_E_ , F_F_ , F_G_)	08/00-	05/06	1998	75	55		CS72D	CS85D*	
2.0 DI (F_E_ , F_F_ , F_G_)	08/00-	05/06	1998	86	63		CS72D	CS85D*	
2.0 TDCi (F_F_ , F_E_ , F_G_)	08/02-	05/06	1998	125	92		CS72D	CS85D*	
2.4 DI (F_B_ , F_C_ , F_A_)	01/00-	05/06	2402	90	66		CS72D	CS85D*	
2.4 DI [RWD] (F_B_ , F_C_)	01/00-	05/06	2402	75	55		CS72D	CS85D*	
2.4 DI [RWD] (F_B_ , F_C_ , F_A_)	01/00-	05/06	2402	120	88		CS72D	CS85D*	
2.4 TDCi	03/04-	05/06	2402	137	101		CS72D	CS85D*	
2.4 TDdi	10/01-	03/06	2402	90	66		CS72D	CS85D*	
2.4 TDE	03/04-	05/06	2402	115	85		CS72D	CS85D*	
2.4 TDE (F_C_ , F_B_ , F_A_)	07/01-	05/06	2402	125	92		CS72D	CS85D*	
TRANSIT Bus (T_ _)									
1.6 (TBL, TES)	12/85-	01/89	1593	63	46		CS60D	CS72D*	
2.0 (TBS, TCL, TCS) CAT	12/85-	09/92	1993	78	57		CS60D	CS72D*	
2.0 (TBS, TCL, TCS, TEL, TES)	11/85-	09/92	1994	78	57		CS60D	CS72D*	
2.5 D (TBS, TCL, TCS, TEL, TES)	12/85-	01/89	2496	68	50		CS72D		
2.5 D (TBS, TEL, TES)	09/88-	09/92	2496	71	52		CS72D		
TRANSIT Bus (V_ _)									
1.6 (VAS, VLS, VZS)	12/77-	10/86	1593	65	48		CS60D	CS72D*	
2.0 (VAS, VBLVIL, VLS, VUL, VZS)	12/77-	07/82	1993	59	43		CS60D	CS72D*	
2.0 (VAS, VIL, VLS, VUL, VZS)	11/77-	10/86	1993	78	57		CS60D	CS72D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FORD									
TRANSIT Bus (V_ _)									
2.0 (VAS, VLS, VZS)	11/77-	10/86	1993	75	55		CS60D	CS72D*	
2.4 D (VAS, VBL, VIL, VUL, VZS)	12/77-	10/86	2358	63	46		CS60D	CS72D*	
2.5 D (VAS, VBL, VIL, VUL, VZS)	10/83-	10/86	2496	68	50		CS60D	CS72D*	
TRANSIT Bus									
2.2 TDCi	08/13-		2198	100	74		CS72D		
2.2 TDCi	08/13-		2198	125	92		CS72D		
2.2 TDCi	12/14-		2198	155	114		CS72D		
2.2 TDCi [RWD]	08/13-		2198	100	74		CS72D		
2.2 TDCi [RWD]	09/11-	08/14	2198	135	100		CS72D		
2.2 TDCi	04/06-	08/14	2198	110	81		CS72D	CS85D*	
2.2 TDCi	04/06-	08/14	2198	130	96		CS72D	CS85D*	
2.2 TDCi	04/06-	08/14	2198	85	63		CS72D	CS85D*	
2.2 TDCi	10/07-	08/14	2198	140	103		CS72D	CS85D*	
2.2 TDCi	10/08-	08/14	2198	115	85		CS72D	CS85D*	
2.2 TDCi	10/11-	08/14	2198	100	74		CS72D	CS85D*	
2.2 TDCi	10/11-	08/14	2198	125	92		CS72D	CS85D*	
2.2 TDCi [RWD]	10/11-	08/14	2198	100	74		CS72D	CS85D*	
2.2 TDCi [RWD]	10/11-	08/14	2198	125	92		CS72D	CS85D*	
2.4 TDCi	04/06-	08/14	2402	100	74		CS72D	CS85D*	
2.4 TDCi	04/06-	08/14	2402	115	85		CS72D	CS85D*	
2.4 TDCi	04/06-	08/14	2402	140	103		CS72D	CS85D*	
2.4 TDCi 4x4	11/06-	08/14	2402	140	103		CS72D	CS85D*	
3.2 TDCi	02/08-	08/14	3199	200	147		CS72D	CS85D*	
2.2 TDCi [RWD]	08/13-		2198	125	92	CSA80GM**	CS85D		
2.2 TDCi [RWD]	08/13-		2198	155	114	CSA80GM**	CS85D		
TRANSIT CONNECT (P65_ , P70_ , P80_)									
1.8 16V	06/02-	12/13	1796	116	85		CS60D		
1.8 16V LPG	06/02-	12/13	1796	116	85		CS72D		
1.8 Di	06/02-	12/13	1753	75	55		CS72D		
1.8 TDCi	06/02-	12/13	1753	90	66		CS72D		
1.8 TDCi	08/06-	12/13	1753	110	81		CS72D	CS85D*	
TRANSIT CONNECT Box									
1.6 EcoBoost	11/13-		1596	150	110		CS72D		
1.6 TDCi	02/13-		1560	115	85		CS72D		
1.6 TDCi	02/13-		1560	75	55		CS72D		
1.6 TDCi	02/13-		1560	95	70		CS72D		
1.0 EcoBoost	02/13-		998	100	74	CSA70GM**	CS75D		
TRANSIT CONNECT Kombi									
1.6 TDCi	02/13-		1560	115	85		CS72D		
1.6 TDCi	02/13-		1560	75	55		CS72D		
1.6 TDCi	02/13-		1560	95	70		CS72D		
TRANSIT COURIER Box									
1.5 TDCi	02/14-		1499	75	55		CS72D		
1.6 TDCi	02/14-		1560	95	70		CS72D		
TRANSIT COURIER Kombi									
1.5 TDCi	02/14-		1499	75	55		CS72D		
1.6 TDCi	02/14-		1560	95	70		CS72D		
TRANSIT CUSTOM Box									
2.2 TDCi	04/12-		2198	100	74		CS72D		
2.2 TDCi	04/12-		2198	125	92		CS72D		
2.2 TDCi	04/12-		2198	155	114		CS72D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
FORD									
TRANSIT CUSTOM Bus									
2.2 TDCi	04/12-		2198	100	74		CS72D		
2.2 TDCi	04/12-		2198	125	92		CS72D		
2.2 TDCi	04/12-		2198	155	114		CS72D		
TRANSIT Platform/Chassis (74E)									
1.5	01/71-	05/73	1498	60	44		CS60D		
1.7 FT 100	04/71-	03/78	1699	65	48		CS60D		
TRANSIT Platform/Chassis (E_ _)									
2.0	04/91-	07/94	1993	90	66		CS60D		
2.0 (EME/L/S, ENE/L/S)	08/94-	03/00	1998	114	84		CS60D	CS72D*	
2.0 (EME/L/S, ENE/L/S)	09/91-	08/94	1994	98	72		CS60D	CS72D*	
2.5 DI (EME/L/S, ENE/L/S)	08/94-	03/00	2496	76	56		CS60D	CS72D*	
2.5 DI (EML, ENE/L)	05/99-	03/00	2496	116	85		CS60D	CS72D*	
2.5 DI (EML/S, ENL/S)	08/94-	03/00	2496	69	51		CS60D	CS72D*	
2.5 TD (EME/L/S, ENE/L/S)	08/94-	03/00	2496	101	74		CS60D	CS72D*	
2.5 TD (EME/L/S, ENE/L/S)	08/94-	03/00	2496	85	63		CS60D	CS72D*	
2.5 TD (EME/L/S, ENE/L/S)	10/98-	07/00	2496	75	55		CS60D	CS72D*	
2.5 DI (EME/L/S, ENE/L/S)	09/91-	08/94	2496	80	59		CS72D		
2.5 DI (EML/S, ENL/S)	09/91-	08/94	2496	69	51		CS72D		
2.5 TD (EME/L/S, ENE/L)	09/91-	08/94	2496	100	74		CS72D		
2.5 TD (EME/L/S, ENE/L/S)	11/92-	08/94	2496	85	63		CS72D		
TRANSIT Platform/Chassis (FM_ _ , FN_ _)									
2.3 16V (F_A_ , F_B_ , F_C_ , F_D_)	04/01-	05/06	2295	146	107		CS60D		
2.0 DI (F_E_ , F_F_)	08/00-	05/06	1998	75	55		CS72D		
2.0 DI (F_E_ , F_F_)	08/00-	05/06	1998	100	74		CS72D	CS85D*	
2.0 DI (F_E_ , F_F_)	08/00-	05/06	1998	86	63		CS72D	CS85D*	
2.0 TDCi (F_E_ , F_F_)	08/02-	05/06	1998	125	92		CS72D	CS85D*	
2.4 DI (F_A_ , F_B_ , F_C_ , F_D_)	01/00-	05/06	2402	120	88		CS72D	CS85D*	
2.4 DI (F_A_ , F_B_ , F_C_ , F_D_)	01/00-	05/06	2402	75	55		CS72D	CS85D*	
2.4 DI (F_A_ , F_B_ , F_C_ , F_D_)	01/00-	05/06	2402	90	66		CS72D	CS85D*	
2.4 TDCi	03/04-	05/06	2402	137	101		CS72D	CS85D*	
2.4 TdDi	08/00-	08/03	2402	120	88		CS72D	CS85D*	
2.4 TDE	03/04-	05/06	2402	115	85		CS72D	CS85D*	
2.4 TDE	07/01-	05/06	2402	125	92		CS72D	CS85D*	
TRANSIT Platform/Chassis (T_ _)									
2.0	10/85-	03/91	1993	82	60		CS60D		
2.0 (TTE, TTL, TTS)	01/86-	09/92	1994	78	57		CS60D	CS72D*	
2.0 (TUL) CAT	11/85-	09/92	1993	78	57		CS60D	CS72D*	
2.5 D (TTL, TTS, TUL, TUS, TTE) CAT	01/86-	01/89	2496	68	50		CS72D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
FORD									
TRANSIT Platform/Chassis (T_ _)									
2.5 DI (TTE, TTL, TTS, TUL)	09/88-	09/92	2496	71	52		CS72D		
TRANSIT Platform/Chassis (V_ _)									
1.6 (VCS, VDS)	11/77-	10/86	1593	65	48		CS60D	CS72D*	
2.0 (VGL, VSL, VTL)	11/77-	07/82	1993	59	43		CS60D	CS72D*	
2.0 (VGL, VSL, VTL, VCS, VDS)	11/77-	10/86	1993	78	57		CS60D	CS72D*	
2.4 D (VGL, VSL, VTL, VCS, VDS)	11/77-	09/85	2358	62	46		CS60D	CS72D*	
2.5 D (VGL, VSL, VTL, VCS, VDS)	10/83-	10/86	2496	68	50		CS60D	CS72D*	
TRANSIT Platform/Chassis									
2.3 16V [RWD]	04/06-	08/14	2261	145	107		CS60D		
2.2 TDCi	04/06-	08/14	2198	85	63		CS72D		
2.2 TDCi [RWD]	08/13-		2198	135	99		CS72D		
3.2 TDCi [RWD]	07/14-		3691	193	142		CS72D		
2.2 TDCi	04/06-	08/14	2198	110	81		CS72D	CS85D*	
2.2 TDCi	04/06-	08/14	2198	130	96		CS72D	CS85D*	
2.2 TDCi	10/07-	09/11	2198	140	103		CS72D	CS85D*	
2.2 TDCi	10/08-	08/14	2198	115	85		CS72D	CS85D*	
2.2 TDCi	10/11-	08/14	2198	100	74		CS72D	CS85D*	
2.2 TDCi	10/11-	08/14	2198	125	92		CS72D	CS85D*	
2.2 TDCi [RWD]	10/11-	08/14	2198	100	74		CS72D	CS85D*	
2.2 TDCi [RWD]	10/11-	08/14	2198	125	92		CS72D	CS85D*	
2.2 TDCi [RWD]	10/11-	08/14	2198	155	114		CS72D	CS85D*	
2.2 TDCi 4x4	10/11-	08/14	2198	125	92		CS72D	CS85D*	
2.4 TDCi [RWD]	04/06-	08/14	2402	100	74		CS72D	CS85D*	
2.4 TDCi [RWD]	04/06-	08/14	2402	115	85		CS72D	CS85D*	
2.4 TDCi [RWD]	04/06-	08/14	2402	140	103		CS72D	CS85D*	
2.4 TDCi 4x4	11/06-	08/14	2402	140	103		CS72D	CS85D*	
3.2 TDCi [RWD]	09/07-	08/14	3199	200	147		CS72D	CS85D*	
2.2 TDCi [RWD]	08/13-		2198	100	74	CSA80GM**	CS85D		
2.2 TDCi [RWD]	08/13-		2198	125	92	CSA80GM**	CS85D		
2.2 TDCi [RWD]	08/13-		2198	155	114	CSA80GM**	CS85D		
2.2 TDCi 4x4	08/13-		2198	125	92	CSA80GM**	CS85D		
2.2 TDCi 4x4	08/13-		2198	155	114	CSA80GM**	CS85D		
2.2 TDCi	08/13-		2198	100	74	CSA95GM**			
2.2 TDCi	08/13-		2198	125	92	CSA95GM**			
2.2 TDCi	08/13-		2198	155	114	CSA95GM**			
TRANSIT TOURNEO									
2.0	11/94-	12/00	1998	114	84		CS60D	CS72D*	
2.4 D	08/94-	06/00	2496	74	55		CS60D	CS72D*	
2.5 DI	11/94-	12/00	2496	69	51		CS60D	CS72D*	
2.5 DI	11/94-	12/00	2496	76	56		CS60D	CS72D*	
2.5 TD	04/98-	12/00	2496	100	74		CS60D	CS72D*	
2.5 TD	11/94-	12/00	2496	85	63		CS60D	CS72D*	
2.2 TDCi	07/06-	08/14	2198	110	81		CS72D	CS85D*	
2.2 TDCi	07/06-	08/14	2198	131	96		CS72D	CS85D*	
2.2 TDCi	10/07-	08/14	2198	140	103		CS72D	CS85D*	
2.2 TDCi	10/08-	08/14	2198	115	85		CS72D	CS85D*	
ZEAPHYR III Station Wagon									
1.7	03/62-	03/68	1708	60	44		CS45LA	CS60D*	
1.7	03/62-	03/68	1708	65	48		CS45LA	CS60D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FORD									
ZEPHYR III Station Wagon									
2.5	03/62-	03/68	2555	88	65		CS45LA	CS60D*	
2.5	03/62-	03/68	2555	93	68		CS45LA	CS60D*	
ZEPHYR III									
1.7	03/62-	03/68	1708	60	44		CS45LA	CS60D*	
1.7	03/62-	03/68	1708	65	48		CS45LA	CS60D*	
2.5	03/62-	03/68	2555	88	65		CS45LA	CS60D*	
2.5	03/62-	03/68	2555	93	68		CS45LA	CS60D*	
ZEPHYR IV Station Wagon									
2.0	03/68-	10/72	1996	78	57		CS60D		
2.0	03/68-	10/72	1996	83	61		CS60D		
2.5	03/68-	10/72	2495	100	73		CS60D		
2.5	03/68-	10/72	2495	104	76		CS60D		
3.0	03/68-	10/72	2994	120	88		CS60D		
3.0	03/68-	10/72	2994	128	94		CS60D		
ZEPHYR IV									
2.0	03/68-	10/72	1996	78	57		CS60D		
2.0	03/68-	10/72	1996	83	61		CS60D		
2.5	03/68-	10/72	2495	100	73		CS60D		
2.5	03/68-	10/72	2495	104	76		CS60D		
3.0	03/68-	10/72	2994	120	88		CS60D		
3.0	03/68-	10/72	2994	128	94		CS60D		
ZODIAC									
2.5	03/66-	10/72	2555	106	78		CS100D		
FSO									
125P Estate									
1.3	10/67-	08/92	1295	64	47		CS45L	CS70LA*	
1.5	10/67-	08/92	1481	75	55		CS45L	CS70LA*	
125P									
1.3 1300	10/67-	08/92	1295	64	47		CS45L		
1.5 1500	10/67-	08/92	1481	75	55		CS45L		
126P									
650	07/81-	09/00	652	24	18		CS45L		
0.6	07/72-	07/77	594	23	17		CS45L	CS70LA*	
0.6	07/77-	12/91	652	30	22		CS45L	CS70LA*	
127P									
0.9	10/69-	10/76	903	45	33		CS45L		
132P									
1.6	01/74-	09/78	1592	98	72		CS55L	CS70LA*	
1.8	07/75-	09/78	1756	107	79		CS55L	CS70LA*	
LANOS Hatchback									
1.4	05/04-	10/08	1349	75	55		CS55L		
1.5	05/04-	10/08	1498	86	63		CS55L		
1.6 16V	05/04-	10/08	1598	106	78		CS55L		
LANOS Saloon									
1.4	05/04-	10/08	1349	75	55		CS55L		
1.5	05/04-	10/08	1498	86	63		CS55L		
1.6 16V	05/04-	10/08	1598	106	78		CS55L		
POLONEZ I									
1.5	10/77-	08/88	1481	75	55		CS45L		
1.3	01/78-	12/80	1295	65	48		CS45L	CS70LA*	
1.5	01/78-	08/88	1481	82	60		CS55L	CS70LA*	
1.5 Turbo	01/78-	12/91	1481	95	70		CS55L	CS70LA*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
FSO									
POLONEZ I									
1.6	08/86-	08/88	1598	87	64		CS55L	CS70LA*	
POLONEZ II									
1.5 i	08/88-	08/92	1481	75	55		CS45L		
1.9 D	08/88-	08/92	1905	69	51		CS55L		
1.5	08/88-	08/92	1481	75	55		CS55L	CS70LA*	
1.6	08/88-	08/92	1598	87	64		CS55L	CS70LA*	
POLONEZ III Saloon									
1.6 i	09/92-	03/02	1598	78	57		CS45L		
POLONEZ III									
1.4 i 16V	09/92-	03/02	1398	103	76		CS45L		
1.6 i	09/92-	03/02	1598	78	57		CS45L		
1.9 D	09/92-	03/02	1905	69	51		CS45L		
1.5	05/94-	12/97	1481	75	55		CS55L		
POLONEZ Pickup									
1.4 i 16V	04/94-	09/98	1398	103	76		CS55L		
1.6 i	04/94-	09/98	1598	78	57		CS55L		
1.9 D	04/94-	09/98	1905	69	51		CS55L		
GAZ									
GAZELLE Box									
2.3 4x4	01/03-	01/10	2280	142	104		CS55L		
2.3 4x4	01/08-	01/10	2280	152	112		CS55L		
2.4	10/93-	08/01	2445	90	66		CS55L		
2.4 D	10/93-	08/01	2446	91	67		CS55L		
2.8 TD	02/10-		2776	120	88		CS55L		
2.9	01/03-	01/10	2890	102	75		CS55L		
2.9	01/05-	03/13	2890	107	78		CS55L		
2.9 4x4	01/05-	03/13	2890	107	78		CS55L		
2.9 4x4	01/07-		2890	107	79		CS55L		
GAZELLE Bus									
2.3	01/03-	01/10	2280	142	104		CS55L		
2.3	10/93-	08/01	2287	131	96		CS55L		
2.3 4x4	01/08-	01/10	2280	152	112		CS55L		
2.4 D	10/93-	08/01	2446	91	67		CS55L		
2.8 TD	02/10-		2776	120	88		CS55L		
2.9	01/03-	01/10	2890	102	75		CS55L		
2.9	01/05-	03/13	2890	107	78		CS55L		
2.9 4x4	01/05-	03/13	2890	107	78		CS55L		
2.9 4x4	01/07-		2890	107	79		CS55L		
GAZELLE NEXT Box									
2.8 TD	04/13-		2776	120	88		CS55L		
2.9	04/13-		2890	107	78		CS55L		
GAZELLE NEXT Bus									
2.8 TD	04/13-		2776	120	88		CS55L		
2.9	04/13-		2890	107	78		CS55L		
GAZELLE NEXT Platform/Chassis									
2.8 TD	04/13-		2776	120	88		CS55L		
2.9	04/13-		2890	107	78		CS55L		
GAZELLE Platform/Chassis									
2.3 4x4	01/03-	01/10	2280	142	104		CS55L		
2.3 4x4	01/08-	01/10	2280	152	112		CS55L		
2.4	10/93-	08/01	2445	90	66		CS55L		
2.4 D	10/93-	08/01	2446	91	67		CS55L		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
GAZ									
GAZELLE Platform/Chassis									
2.8 TD	02/10-		2776	120	88		CS55L		
2.9	01/03-	01/10	2890	102	75		CS55L		
2.9	01/05-	03/13	2890	107	78		CS55L		
2.9 4x4	01/05-	03/13	2890	107	78		CS55L		
2.9 4x4	01/07-		2890	107	79		CS55L		
VALDAJ									
3.8 D	09/10-		3760	141	104		CS110DP	CS110DT*	
VOLGA (3102)									
2.1 D	02/72-	09/85	2112	61	45		CS55L		
2.3 D	10/85-	01/93	2304	69	51		CS55L		
2.4	02/72-	01/93	2445	105	77		CS55L		
2.4	02/72-	01/93	2445	91	67		CS55L		
VOLGA Estate (3102)									
2.1 D	02/72-	09/85	2112	61	45		CS55L		
2.3 D	10/85-	01/93	2304	69	51		CS55L		
2.4	02/72-	01/93	2445	105	77		CS55L		
2.4	02/72-	01/93	2445	91	67		CS55L		
VOLGA Estate									
2.3	01/07-		2280	145	107		CS55L		
2.3	02/93-	03/04	2287	131	96		CS55L		
2.4	01/97-		2445	100	74		CS55L		
2.4	01/97-		2445	90	66		CS55L		
2.4	02/93-	03/04	2445	80	59		CS55L		
2.4 D	10/94-	04/98	2446	91	67		CS55L		
VOLGA									
2.1 D	04/00-	12/10	2134	114	84		CS55L		
2.3	01/07-	12/10	2280	145	107		CS55L		
2.3	02/93-	12/10	2287	131	96		CS55L		
2.4	01/97-	12/10	2445	100	74		CS55L		
2.4	01/97-	12/10	2445	90	66		CS55L		
2.4	02/93-	12/10	2445	80	59		CS55L		
2.4 D	10/94-	04/98	2446	91	67		CS55L		
GLAS									
V 8									
2600	10/66-	12/68	2580	150	110		CS70DA		
3000	06/67-	12/68	2982	160	118		CS70DA		
HONDA (GAC)									
ODYSSEY MPV									
2.3	04/02-	12/04	2254	148	110		CS70DA		
2.4	03/05-	08/09	2354	158	118		CS70DA		
HONDA									
ACCORD Coupe (CM)									
3.0 VTi- Vtec	04/06-		2997	241	177		CS60D		
3.0 V6 (CM7)	07/03-	12/08	2997	243	180		CS60LA		
ACCORD I (SJ, SY)									
1.6 L/EX (SY)	01/78-	09/83	1602	80	59		CS45LA		
ACCORD I Hatchback (SJ, SY)									
1.6 L/EX (SJ, SY)	01/79-	09/83	1602	80	59		CS45LA		
ACCORD II (AC, AD)									
1.6 EX (AC)	09/83-	10/85	1598	88	65		CS45LA		
1.8 EX (AD)	09/83-	10/85	1829	101	74		CS45LA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
HONDA									
ACCORD II Hatchback (AC, AD)									
1.6 EX (AC)	09/83-	10/85	1598	88	65		CS45LA		
1.8 EX (AD)	09/83-	10/85	1829	101	74		CS45LA		
ACCORD III (CA)									
1.6 L (CA4)	11/85-	12/89	1598	88	65		CS60LA		
2.0 12V	01/86-	03/88	1955	102	75		CS60LA		
2.0 12V	01/87-	12/89	1955	116	85		CS60LA		
2.0 EX (CA5)	11/85-	05/89	1955	106	78		CS60LA		
2.0 EX (CA5)	11/85-	12/89	1955	102	75		CS60LA		
2.0 EX (CA5)	11/85-	12/89	1955	103	76		CS60LA		
2.0 EXi (CA5)	01/86-	12/89	1955	116	85		CS60LA		
2.0 EXi (CA5)	11/85-	12/87	1955	122	90		CS60LA		
2.0 i 16V (CA5)	01/87-	12/87	1958	137	101		CS60LA		
2.0 i 16V (CA5)	10/87-	12/89	1958	133	98		CS60LA		
ACCORD III Aerodeck (CA)									
1.6 L (CA4)	11/85-	12/89	1598	88	65		CS60LA		
2.0	01/86-	12/86	1955	137	101		CS60LA		
2.0 EX	10/87-	12/89	1955	102	75		CS60LA		
2.0 EX (CA5)	10/87-	12/89	1955	103	76		CS60LA		
2.0 EX (CA5)	11/85-	05/89	1955	106	78		CS60LA		
2.0 EXi (CA5)	10/87-	12/89	1955	116	85		CS60LA		
2.0 EXi (CA5)	11/85-	12/87	1955	122	90		CS60LA		
ACCORD IV (CB)									
1.8	01/90-	12/91	1829	105	77		CS41D		
2.2 (CB3, CB7)	10/91-	10/93	2156	140	103		CS41D	CS60D*	
2.2 i 16V Automatik (CB7)	01/90-	03/93	2156	147	108		CS60D		
2.0 16V (CB3)	01/90-	03/93	1997	110	81		CS60LA		
2.0 16V (CB3)	01/90-	03/93	1997	90	66		CS60LA		
2.0 i 16V (CB3)	01/90-	03/93	1997	133	98		CS60LA		
2.2 16V	01/90-	12/91	2156	132	97		CS60LA		
2.2 16V	01/90-	12/93	2156	126	93		CS60LA		
2.2 i 16V (CB7)	01/90-	03/93	2156	150	110		CS60LA		
ACCORD IV Aerodeck (CB)									
2.2 (CB8, CB9)	05/92-	12/94	2156	140	103		CS60D		
2.0 i 16V (CC9)	03/93-	12/93	1997	133	98		CS60LA		
2.2 i 16V (CB8)	01/91-	12/93	2156	147	108		CS60LA		
2.2 i 16V (CB8)	01/91-	12/93	2156	150	110		CS60LA		
ACCORD IV Coupe (CB, CC)									
2.0 i 16V (CC1)	01/92-	09/93	1997	133	98		CS60LA		
ACCORD V (CC, CD)									
2.0 i	03/93-	01/96	1997	116	85		CS60LA		
2.0 i S	03/93-	01/96	1997	131	96		CS60LA		
2.3 i SR	03/93-	01/96	2259	158	116		CS60LA		
ACCORD V (CE, CF)									
2.2	04/96-	12/97	2156	140	103		CS60D		
1.9 i (CE7)	02/96-	10/98	1850	116	85		CS60LA		
2.0 i LS (CE8)	02/96-	10/98	1997	131	96		CS60LA		
2.2 i VTEC (CE9)	02/96-	10/98	2156	150	110		CS60LA		
2.0 TDi (CF1)	04/96-	10/98	1994	105	77		CS72D		
ACCORD V Aerodeck (CE)									
2.0 i LS 16V (CE2)	09/93-	02/98	1997	136	100		CS60LA		
2.2 i ES (CE1)	09/93-	02/98	2156	150	110		CS60LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
HONDA									
ACCORD V Coupe (CD)									
2.0 (CD9)	09/93-	12/97	1997	136	100		CS60LA		
2.2 i ES (CD7)	09/93-	02/98	2156	150	110		CS60LA		
ACCORD VI (CG, CK)									
1.6 i	10/98-	12/02	1590	116	85		CS55D	CS65D*	
1.6 LS	10/98-	12/02	1590	107	79		CS55D	CS65D*	
1.8 i	10/98-	12/02	1850	136	100		CS55D	CS65D*	
2.0 i	10/98-	01/01	1997	147	108		CS60DA		
2.2 Type-R	02/99-	12/02	2157	212	156		CS60LA		
2.3	07/01-	02/03	2254	141	104		CS60LA		
2.3	09/97-	12/00	2254	137	101		CS60LA		
2.3 (CK2)	01/01-	06/03	2254	154	113		CS60LA		
3.0 Vtec (CK1)	03/97-	12/03	2997	200	147		CS60LA		
2.0 Turbo DI	02/99-	12/02	1994	105	77		CS72D		
ACCORD VI Aerodeck (CF)									
1.6	10/98-	12/02	1598	88	65		CS60LA		
2.3 16 V	02/98-		2254	160	118		CS60LA		
2.4 Vtec E	09/03-	09/05	2354	160	118		CS60LA		
ACCORD VI Coupe (CG)									
2.0 i 16V	02/98-	06/03	1997	147	108		CS60LA		
2.3 VTi (CG3)	02/98-	10/02	2254	154	113		CS60LA		
3.0 V6 24V (CG2)	02/98-	06/03	2997	200	147		CS60LA		
3.0 Vtec	10/01-	06/03	2997	207	152		CS60LA		
ACCORD VI Hatchback (CH)									
1.8 i (CH6)	12/99-	12/02	1850	136	100		CS55D	CS65D*	
2.0 (CH7)	12/99-	12/02	1997	147	108		CS60DA		
1.6	12/99-	12/02	1590	116	85		CS60LA		
2.3 (CL4)	11/00-	12/02	2254	154	113		CS60LA		
2.0 TDi	12/99-	10/00	1994	105	77		CS72D		
ACCORD VII (CL)									
2.0	01/06-		1998	150	110		CS45DA		
2.0 (CL7)	02/03-	05/08	1998	155	114		CS45DA		
2.0 All-wheel Drive (CL8)	02/03-	05/08	1998	155	114		CS45DA		
2.4	01/06-	07/08	2354	169	124		CS45DA		
2.4	01/08-		2354	180	132		CS45DA		
2.4	09/06-	05/08	2354	154	113		CS45DA		
2.4 (CL9)	02/03-	05/08	2354	190	140		CS45DA		
3.0	04/06-	05/08	2997	247	182		CS60D		
2.0 R	06/03-	12/08	1998	218	160		CS60LA		
2.2 i-CTDi	01/04-	05/08	2204	140	103	CSA70GM**	CS75D		
ACCORD VII (CM)									
3.0 (CM6)	05/03-	12/05	2997	241	177		CS45DA		
2.4 Vtec E (CM5)	09/02-	12/05	2354	160	118		CS60LA		
ACCORD VII (CP)									
3.5 V 6 (CP3)	09/07-	09/12	3471	275	202		CS60LA		
ACCORD VII Tourer (CM)									
2.0 (CM1)	04/03-	05/08	1998	155	114		CS45DA		
2.4 (CM2)	04/03-	05/08	2354	190	140		CS45DA		
2.4 Vtec E	09/03-	09/05	2354	160	118		CS45DA		
2.4 Vtec T	09/03-	05/08	2354	200	147		CS45DA		
2.2 i-CTDi	01/04-	05/08	2204	140	103	CSA70GM**	CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
HONDA									
ACCORD VIII (CU)									
2.0 i	07/08-	06/15	1997	156	115		CS45LA		
2.0 i	07/08-		1997	150	110		CS60LA		
2.2 i-DTEC	07/08-	06/15	2199	150	110		CS60LA		
2.2 i-DTEC	07/08-	06/15	2199	180	132		CS60LA		
2.4 i	07/08-	06/15	2354	201	148		CS60LA		
2.4 i	07/08-		2354	181	133		CS60LA		
ACCORD VIII Estate									
2.4 i	07/08-		2354	201	148		CS45DA		
2.0 i	07/08-		1997	150	110		CS60LA		
2.0 i	07/08-		1997	156	115		CS60LA		
2.2 i-DTEC	07/08-		2199	150	110		CS60LA		
2.2 i-DTEC	07/08-		2199	180	132		CS60LA		
ACTY (TN)									
0.6	08/79-	06/86	545	31	23		CS45LA		
CAPA									
1.5 16V	04/98-	09/02	1493	98	72		CS45LA		
CITY Saloon (GM)									
1.4 i-V TEC	09/08-		1339	99	73		CS45DA		
1.5	02/09-		1497	118	87		CS45DA		
1.5	02/09-		1497	120	88		CS45DA		
1.5	08/09-		1497	114	85		CS45DA		
1.5	09/08-		1497	107	79		CS45DA		
CITY Saloon									
1.5 Vtec	08/00-	09/03	1497	88	65		CS45DA		
CIVIC I Hatchback (SB)									
1.3	03/81-	12/83	1335	69	51		CS45LA		
1200 (SB1)	07/72-	02/77	1169	54	40		CS45LA		
1200 (SB2)	03/77-	12/80	1238	54	40		CS45LA		
1200 (SB2)	09/77-	12/80	1238	60	44		CS45LA		
CIVIC I Saloon (SF)									
1300 L	09/80-	09/83	1335	45	33		CS45LA		
1300 L	09/80-	09/83	1335	60	44		CS45LA		
1300 S	10/79-	12/84	1335	71	52		CS45LA		
CIVIC I Shuttle (AN, AR)									
1.5 (AN)	10/83-	10/87	1488	86	63		CS45LA		
1.5 4WD (AR)	01/85-	10/87	1488	86	63		CS45LA		
CIVIC II Estate (WC)									
1300	09/79-	09/83	1335	60	44		CS45LA		
CIVIC II Hatchback (SS, SL)									
1300 L (SS)	09/79-	09/83	1335	60	44		CS45LA		
CIVIC II Shuttle (EE)									
1.3	01/88-	12/92	1343	86	63		CS45LA		
1.4 i 16V (EE1)	01/88-	12/92	1396	90	66		CS45LA		
1.5 i 16V (EE2)	01/88-	11/91	1493	94	69		CS45LA		
1.6 4x4	01/88-	12/92	1590	116	85		CS45LA		
1.6 i 16V 4WD (EE4)	01/88-	02/95	1590	110	81		CS45LA		
1.6 i 16V 4WD (EE4)	01/88-	12/89	1590	109	80		CS45LA		
1.8	01/88-	12/92	1834	140	103		CS45LA		
CIVIC III Hatchback (AL, AJ, AG, AH)									
1.2 (AL)	01/84-	10/87	1187	54	40		CS45LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
HONDA									
CIVIC III Hatchback (AL, AJ, AG, AH)									
1.3 (AG)	10/83-	10/87	1342	71	52		CS45LA		
1.5 GL (AH)	10/83-	10/87	1488	86	63		CS45LA		
1.5 GT (AH)	01/85-	10/87	1488	101	74		CS45LA		
1.5 GTi (AH)	03/86-	10/87	1488	90	66		CS45LA		
CIVIC III Saloon (AM, AK, AU)									
1.2	01/85-	10/87	1187	54	40		CS45LA		
1.3	10/83-	10/87	1342	71	52		CS45LA		
1.5 GL	10/83-	10/87	1488	86	63		CS45LA		
1.5 GT	01/85-	10/87	1488	101	74		CS45LA		
1.5 GTi	03/86-	10/87	1488	90	66		CS45LA		
CIVIC IV Hatchback (EC, ED, EE)									
1.3 (EC8)	10/87-	12/89	1343	75	55		CS45DA		
1.3 16 V (EC8) CAT	09/89-	09/91	1343	75	55		CS45DA		
1.4 L (EC9)	10/87-	12/89	1396	90	66		CS45DA		
1.5	01/88-	12/89	1493	82	60		CS45DA		
1.5 i 16V	09/87-	10/93	1493	71	52		CS45DA		
1.5 i 16V	10/87-	10/93	1493	98	72		CS45DA		
1.5 i 16V	10/88-	09/91	1493	90	66		CS45DA		
1.5 i 16V (ED6)	10/88-	09/91	1493	94	69		CS45DA		
1.6 i 16V	01/88-	12/91	1590	124	91		CS45DA		
1.6 i 16V	09/87-	09/91	1590	130	96		CS45DA		
1.6 i 16V (ED7)	10/87-	09/91	1590	109	80		CS45DA		
1.6 i 16V (ED7)	10/87-	09/91	1590	110	81		CS45DA		
1.6 i 16V Vtec (EE9)	10/89-	09/91	1595	150	110		CS45DA		
CIVIC IV Saloon (ED)									
1.3	10/87-	12/89	1343	75	55		CS45DA		
1.4 L (ED2)	10/87-	12/89	1396	90	66		CS45DA		
1.5	01/88-	12/89	1493	82	60		CS45DA		
1.5 i 16V	10/87-	09/91	1493	90	66		CS45DA		
1.5 i 16V (ED3)	10/87-	09/91	1493	94	69		CS45DA		
1.6 i 16V	09/87-	09/91	1590	130	96		CS45DA		
1.6 i 16V (ED4)	10/87-	09/91	1590	110	81		CS45DA		
1.6 i 16V (ED4)	11/87-	09/91	1590	109	80		CS45DA		
1.6 i 16V 4x4	10/89-	09/91	1590	109	80		CS45DA		
1.2	01/88-	12/91	1187	56	41		CS45LA		
1.5	01/88-	08/88	1488	101	74		CS45LA		
1.6 16V 4x4	11/87-	09/91	1590	107	79		CS45LA		
CIVIC IX (FK)									
1.4 i-VTEC	02/12-		1339	99	73		CS45DA		
1.6 i-DTEC	02/13-		1597	120	88		CS60DA		
1.8 i-VTEC	02/12-		1798	141	104		CS60DA		
2.2 i-DTEC	02/12-		2199	150	110		CS60DA		
CIVIC IX Saloon (FB, FG)									
1.8	02/12-		1798	141	104		CS60DA		
1.8	09/11-		1799	141	104		CS60DA		
CIVIC IX Tourer (FK)									
1.6 i-DTEC	01/14-		1597	120	88		CS60DA		
1.8 i-VTEC	01/14-		1798	141	104		CS60DA		
CIVIC V Coupe (EJ)									
1.5 i LSi (EJ2)	08/93-	11/95	1493	101	74		CS45DA		
1.6 i	09/95-	03/96	1590	107	79		CS45DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
HONDA									
CIVIC V Coupe (EJ)									
1.6 i (EJ6)	01/94-	11/95	1590	105	77		CS45DA		
1.6 i Vtec	01/94-	11/95	1595	160	118		CS45DA		
1.6 i Vtec (EJ1)	01/94-	03/96	1590	125	92		CS45DA		
CIVIC V Hatchback (EG)									
1.3 16V (EG3)	10/91-	11/95	1343	75	55		CS45DA		
1.5 i 16V (EG4)	10/91-	11/95	1493	90	66		CS45DA		
1.5 i 16V (EG4)	10/91-	11/95	1493	94	69		CS45DA		
1.6 16V Vtec (EG5)	10/91-	11/95	1590	125	92		CS45DA		
1.6 Vtec	10/91-	05/95	1595	150	110		CS45DA		
1.6 VTi 16V (EG6)	10/91-	11/95	1595	160	118		CS45DA		
1.6 si 16V (EG6)	10/91-	10/93	1590	122	90		CS45LA		
CIVIC V Saloon (EG, EH)									
1.5	01/92-	12/92	1493	83	61		CS45DA		
1.5 i 16V (EG8)	10/91-	11/95	1493	94	69		CS45DA		
1.6 16V Vtec (EH9)	10/91-	11/95	1590	125	92		CS45DA		
1.6 EX	08/93-	10/95	1590	120	88		CS45DA		
1.6 Vtec	10/91-	05/95	1595	150	110		CS45DA		
1.6 VTi (EG9)	10/91-	11/95	1595	160	118		CS45DA		
1.3	01/92-	12/92	1343	75	55		CS45LA		
1.5	06/93-	09/95	1493	120	88		CS45LA		
1.5	10/93-	12/95	1493	90	66		CS45LA		
1.5	10/93-	12/95	1493	91	67		CS45LA		
1.5 (EG8)	10/93-	12/95	1493	101	74		CS45LA		
1.6 (EH9)	10/91-	10/93	1590	131	96		CS45LA		
1.6 4x4	01/92-	10/95	1590	125	92		CS45LA		
1.6 si 16V	10/91-	10/93	1590	122	90		CS45LA		
CIVIC VI Aerodeck (MB, MC)									
1.4 16V (MB8)	04/98-	02/01	1396	75	55		CS45DA		
1.4 16V (MB8)	04/98-	02/01	1396	90	66		CS45DA		
1.5 16V (MB9)	04/98-	02/01	1493	114	84		CS45DA		
1.6 16V (MC1)	04/98-	02/01	1590	116	85		CS45DA		
1.8 16V (MC2)	04/98-	02/01	1797	169	124		CS45DA		
2.0 i D (MC3)	04/98-	02/01	1994	105	77		CS45DA		
1.6 16V (MC1)	04/98-	02/01	1590	125	92		CS45LA		
2.0 i D (MC3)	04/98-	02/01	1994	101	74		CS60LA		
CIVIC VI Coupe (EJ, EM1)									
1.6	03/99-	09/00	1590	215	158		CS45LA		
1.6	05/96-	04/99	1590	107	79		CS45LA		
1.6	09/97-	12/99	1590	114	84		CS45LA		
1.6	09/97-	12/99	1590	129	95		CS45LA		
1.6 i	03/96-	03/00	1590	105	77		CS45LA		
1.6 i Vtec	03/96-	03/00	1590	125	92		CS45LA		
1.6 i Vtec	04/99-	12/00	1595	160	118		CS45LA		
CIVIC VI Fastback (MA, MB)									
1.4 i (MA8, MB2)	09/94-	02/01	1396	90	66		CS45DA		
1.4 i (MA8, MB2)	09/95-	02/01	1396	75	55		CS45DA		
1.5 16V (MB3)	01/97-	02/01	1493	114	84		CS45DA		
1.5 i Vtec-E (MA9)	09/94-	01/97	1493	90	66		CS45DA		
1.6 i (MB1)	09/94-	01/97	1590	113	83		CS45DA		
1.6 i Vtec (MB1)	09/94-	01/97	1590	126	93		CS45DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
HONDA									
CIVIC VI Fastback (MA, MB)									
1.8 16V (MB6)	01/97-	02/01	1797	169	124		CS45DA		
1.6	11/98-	10/00	1590	125	92		CS45LA		
1.6 16V (MB4)	01/97-	02/01	1590	116	85		CS45LA		
1.6 VTi	01/97-	02/01	1595	160	118		CS45LA		
2.0 i TD (MB7)	01/97-	02/01	1994	86	63		CS45LA		
2.0 TDiC	11/98-	10/00	1994	105	77		CS60LA		
2.0 TDiC (MB7)	11/98-	10/00	1994	101	74		CS60LA		
CIVIC VI Hatchback (EJ, EK)									
1.4 i S (EJ9)	11/95-	02/01	1396	90	66		CS45DA		
1.5 i (EK3)	11/95-	02/01	1493	114	84		CS45DA		
1.4 i (EJ9)	11/95-	02/01	1396	75	55		CS45LA		
1.4 LPG	01/97-	02/01	1396	90	66		CS45LA		
1.5	11/95-	12/96	1493	90	66		CS45LA		
1.6	10/95-	03/99	1590	215	158		CS45LA		
1.6	10/95-	09/00	1590	120	88		CS45LA		
1.6	10/95-	09/00	1590	126	93		CS45LA		
1.6	10/95-	12/00	1590	107	79		CS45LA		
1.6	11/98-	10/00	1590	125	92		CS45LA		
1.6 i (EK1)	11/95-	02/01	1590	114	84		CS45LA		
1.6 VTEC Type R	08/97-	09/00	1595	185	136		CS45LA		
1.6 VTi (EK4)	11/95-	02/01	1595	160	118		CS45LA		
2.0 TDiC	11/98-	10/00	1994	105	77		CS60LA		
CIVIC VI Saloon (EJ, EK)									
1.6	10/95-	09/00	1590	160	118		CS45DA		
1.6	10/95-	12/00	1590	126	93		CS45DA		
1.7	11/97-	03/01	1668	125	92		CS45DA		
1.2	11/97-	03/01	1243	75	55		CS45LA		
1.4	11/95-	10/98	1396	75	55		CS45LA		
1.4 i (EJ9)	11/95-	02/01	1396	90	66		CS45LA		
1.5 i	10/93-	12/95	1493	101	74		CS45LA		
1.5 i	10/95-	03/01	1493	90	66		CS45LA		
1.5 i (EK3)	11/95-	02/01	1493	114	84		CS45LA		
1.6 i Vtec	11/95-	02/01	1590	125	92		CS45LA		
1.6 VTi (EK4)	11/95-	02/01	1595	160	118		CS45LA		
CIVIC VII Coupe (EM2)									
1.6 i	02/01-	12/05	1590	110	81		CS45LA		
1.7	09/01-	12/05	1668	117	86		CS45LA		
1.7	09/01-	12/05	1668	129	95		CS45LA		
1.7 i	05/01-	12/05	1668	120	88		CS45LA		
1.7 i VTEC	05/01-	12/05	1668	125	92		CS45LA		
CIVIC VII Hatchback (EU, EP, EV)									
1.7 (ES1)	01/00-	08/05	1668	125	92		CS45DA		
1.4 i	02/01-	09/05	1396	75	55		CS45LA		
1.4 i S (EP1)	02/01-	09/05	1396	90	66		CS45LA		
1.6 i	02/01-	09/05	1590	110	81		CS45LA		
2.0 i Sport	09/01-	09/05	1998	160	118		CS45LA		
2.0 Type-R	09/01-	09/05	1998	200	147		CS45LA		
1.7 CTDi	01/02-	09/05	1686	100	74	CSA60GM**	CS55D	CS65D*	
CIVIC VII Saloon (ES)									
1.3 IMA	01/04-	09/05	1339	83	61		CS45LA		
1.4 (ES4)	12/00-	09/05	1396	90	66		CS45LA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
HONDA									
CIVIC VII Saloon (ES)									
1.6	02/01-	09/05	1586	114	84		CS45LA		
1.6	02/01-	09/05	1590	110	81		CS45LA		
1.7	01/01-	04/06	1691	116	85		CS45LA		
1.7	01/01-	04/06	1691	130	96		CS45LA		
1.7	12/00-	09/05	1668	131	96		CS45LA		
1.7	12/00-	12/05	1668	117	86		CS45LA		
1.7 (EU3)	02/01-	09/05	1668	116	85		CS45LA		
1.8	02/01-	09/05	1799	140	103		CS45LA		
1.8	07/03-	08/05	1850	105	77		CS45LA		
CIVIC VIII Hatchback (FN, FK)									
1.4	09/05-		1339	83	61		CS45DA		
1.6	09/05-		1586	114	84		CS45DA		
1.8	09/05-		1799	140	103		CS45DA		
Type R	09/06-		1998	201	148		CS60DA		
1.4	10/08-		1339	100	73	CSA60GM**	CS45DA	CS55D*	
2.2 CTDi	09/05-		2204	140	103	CSA70GM**	CS75D		
CIVIC VIII Saloon (FD, FA)									
1.3 Hybrid	01/06-		1339	95	70		CS35DA		
1.3 Hybrid	09/05-	12/11	1339	112	82		CS35DA		
1.3	02/06-		1339	116	85		CS45DA		
1.3 Hybrid	01/10-	02/12	1339	116	85		CS45DA		
1.6	09/05-		1586	114	84		CS45DA		
1.8	02/06-		1799	140	103		CS45DA		
1.8	09/05-	02/12	1799	140	103		CS45DA		
1.6	01/12-		1598	125	92		CS45LA		
1.6	09/05-		1586	125	92		CS45LA		
2.0 i-VTEC Type R	08/07-	09/10	1998	224	165		CS45LA		
2.0	02/06-	02/12	1998	155	114		CS60DA		
CONCERTO (HW)									
1.4	08/89-	10/91	1396	90	66		CS45D	CS50D*	
1.4	10/89-	10/92	1396	83	61		CS45D	CS50D*	
1.5 i 16V	08/89-	03/95	1493	90	66		CS45D	CS50D*	
1.6	10/89-	10/92	1590	131	96		CS45D	CS50D*	
1.6 16V	08/89-	03/95	1590	106	78		CS45D	CS50D*	
1.6 i 16V	08/89-	03/95	1590	112	82		CS45D	CS50D*	
1.6 i 16V	08/89-	03/95	1590	122	90		CS45D	CS50D*	
CONCERTO Saloon (HWW)									
1.4	08/89-	10/91	1396	90	66		CS45D	CS50D*	
1.4	10/89-	10/92	1396	83	61		CS45D	CS50D*	
1.5 i 16V	08/89-	05/95	1493	90	66		CS45D	CS50D*	
1.6	10/89-	10/92	1590	131	96		CS45D	CS50D*	
1.6 16V	08/89-	03/95	1590	106	78		CS45D	CS50D*	
1.6 i 16V	08/89-	03/95	1590	112	82		CS45D	CS50D*	
1.6 i 16V	08/89-	03/95	1590	122	90		CS45D	CS50D*	
CR-V I (RD)									
2.0	04/99-	02/02	1973	133	98		CS45DA		
2.0 16V (RD1, RD3)	01/99-	02/02	1973	147	108		CS45DA		
2.0 16V 4WD (RD1, RD3)	10/95-	01/99	1973	128	94		CS45DA		
CR-V II (RD_)									
2.0	09/01-	09/06	1998	150	110		CS45DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
HONDA									
CR-V II (RD_)									
2.4 Vtec 4WD (RD7)	09/01-	09/06	2354	160	118		CS45DA		
2.2 CTDi	02/05-	09/06	2204	140	103	CSA70GM**	CS75D		
CR-V III (RE)									
2.0 i 4WD	01/07-		1997	150	110		CS45D	CS50D*	
2.4 i-Vtec 4WD	04/07-		2354	170	125		CS55D		
2.4 i-VTEC 4WD	10/06-		2354	160	118		CS55D		
2.4	04/07-		2354	170	125	CSA60GM**	CS55D	CS65D*	
2.4 4WD	09/06-		2354	168	124	CSA60GM**	CS55D	CS65D*	
2.4 i-VTEC 4WD	09/09-		2354	166	122	CSA60GM**	CS55D	CS65D*	
2.2 i-CTDi 4WD	01/07-		2204	140	103	CSA70GM**	CS75D		
2.2 i-DTEC 4WD	01/07-		2199	150	110	CSA70GM**	CS75D		
CR-V IV (RE)									
1.6 i-DTEC	10/13-		1597	120	88		CS60LA		
2.0	01/12-		1997	150	110		CS60LA		
2.0	10/12-		1997	155	114		CS60LA		
2.0 AWD	10/12-		1997	155	114		CS60LA		
2.0 Flex AWD	07/15-		1997	155	114		CS60LA		
2.2 i-DTEC AWD	10/12-		2199	150	110		CS60LA		
2.4	01/12-		2354	188	138		CS60LA		
2.4 AWD	01/12-		2354	180	132		CS60LA		
1.6 i-DTEC 4WD	02/15-		1597	160	118	CSA70GM**			
CRX I (AF, AS)									
1.3	10/83-	10/87	1342	71	52		CS45LA		
1.5 i (AF)	10/83-	11/86	1488	101	74		CS45LA		
1.6 i 16V (AS)	03/86-	10/87	1590	125	92		CS45LA		
CRX II (ED, EE)									
1.6 i 16V	10/87-	05/88	1590	107	79		CS45LA		
1.6 i 16V (ED9)	10/87-	02/92	1590	124	91		CS45LA		
1.6 i 16V (ED9)	10/87-	12/89	1590	131	96		CS45LA		
1.6 i 16V Vtec (EE8)	10/89-	02/92	1595	150	110		CS45LA		
CRX III (EH, EG)									
1.6 ESi (EH6)	03/92-	12/98	1590	125	92		CS45DA		
1.6 i VTi (EG2)	03/92-	12/98	1595	160	118		CS45DA		
1.5	01/94-	04/98	1493	105	77		CS45LA		
CR-Z (ZF1)									
1.5 Hybrid	06/10-		1497	114	84		CS35DA		
1.5 Hybrid	09/10-	12/13	1497	124	91		CS35DA		
1.5 Hybrid	09/13-		1497	132	97		CS35DA		
1.5 Hybrid	11/12-		1497	121	89		CS35DA		
ELEMENT									
2.4 Vtec	07/02-	12/11	2354	160	118		CS45DA		
2.4 Vtec 4x4	07/02-	12/11	2354	160	118		CS45DA		
FR-V (BE)									
1.7	08/04-		1668	125	92		CS45DA		
2.0	02/05-		1998	150	110		CS45DA		
1.8	01/07-		1799	140	103		CS45LA		
2.2 i CTDi	07/05-		2204	140	103	CSA70GM**	CS75D		
HR-V (GH)									
1.6 16V	03/99-		1590	105	77		CS45DA		
1.6 16V 4WD	03/99-		1590	105	77		CS45DA		
1.6 16V 4WD	10/99-		1590	124	91		CS45DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
HONDA									
INSIGHT (ZE)									
1.0 Hybrid	04/00-	12/06	995	76	56		CS35LA		
1.0 Hybrid	09/02-	12/06	995	73	54		CS35LA		
INSIGHT (ZE_)									
1.3 Hybrid	04/09-		1339	88	65		CS35DA		
1.3 Hybrid	04/09-		1339	99	73		CS35LA		
INTEGRA (DA)									
1.5	10/85-	08/89	1488	86	63		CS45DA		
1.6 (DA1, DA3)	03/86-	08/89	1590	120	88		CS45DA		
INTEGRA (DC5)									
2.0	02/02-		1998	160	118		CS45DA		
2.0	10/04-		1998	200	147		CS45DA		
2.0 16V Type-R	02/02-		1998	220	162		CS45DA		
INTEGRA Coupe (DC2, DC4)									
1.8 Type-R	11/97-	10/01	1797	190	140		CS45DA		
1.8 Type-R [DC2]	09/93-	08/01	1797	200	147		CS45DA		
1.8	07/93-	11/01	1834	146	107		CS70DA		
JAZZ I (AA)									
45 1.2	02/84-	10/86	1231	45	33		CS35DA		
55 1.2	09/84-	10/86	1231	54	40		CS35DA		
56 1.2	10/83-	10/86	1231	56	41		CS35DA		
JAZZ II (GD)									
1.2	03/02-	07/08	1243	78	57		CS35DA		
1.3	03/02-	07/08	1339	83	61		CS35DA		
1.3 iDSi	03/02-	09/07	1339	86	63		CS35DA		
1.4	04/05-	07/08	1339	88	65		CS35DA		
1.5	02/05-	12/08	1497	105	77		CS35DA		
1.5	04/02-	07/08	1497	110	81		CS35DA		
1.5 FF	03/02-	09/07	1497	107	79		CS35DA		
JAZZ III (GE)									
1.2	07/08-		1198	90	66		CS35DA		
1.3 i	07/08-		1339	100	73		CS35DA		
1.5 Flexfuel	07/08-		1496	120	88		CS35DA		
1.5 i	07/08-		1496	120	88		CS35DA		
1.4	11/08-		1339	101	74		CS45DA		
1.3 HYBRID	04/11-		1339	88	65	CSA60GM**	CS35DA	CS55D*	
JAZZ Saloon									
1.3	05/03-		1339	86	63		CS45DA		
1.5	05/03-		1497	90	66		CS45DA		
1.5	10/04-		1497	110	81		CS45DA		
LEGEND I (HS, KA)									
2.5 i (HS)	01/86-	12/87	2494	150	110		CS60DA		
2.5 i (HS)	02/87-	06/88	2494	173	127		CS60DA		
2.7 i 24V (KA4)	01/88-	12/90	2675	169	124		CS60DA		
LEGEND I Coupe (KA3)									
2.7 i 24V	10/87-	12/90	2675	169	124		CS60DA		
LEGEND II (KA7)									
3.2 i 24V	01/91-	02/96	3206	205	151		CS70LA		
LEGEND II Coupe (KA8)									
3.2 i 24V	01/91-	02/96	3206	205	151		CS70LA		
LEGEND III (KA9)									
3.5 i 24V	11/97-	09/04	3474	208	153		CS70DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
HONDA									
LEGEND III (KA9)									
3.5	10/04-		3471	300	221		CS70LA		
3.5 i 24V	02/96-		3474	205	151		CS70LA		
LEGEND IV (KB_)									
3.7 VTEC V6 4WD	08/08-		3664	307	226		CS70DA		
3.5 V6 4WD	05/06-		3471	295	217		CS70LA		
3.7 VTEC V6 4WD	07/08-		3664	295	217		CS70LA		
LOGO (GA3)									
1.3	03/99-	03/02	1343	65	48		CS45LA		
N III									
600	05/68-	08/74	599	42	31		CS45LA		
NSX Convertible (NA)									
3.0 24V Vtec	03/95-	09/05	2977	274	201		CS60DA		
3.0 24V Vtec Automatic	03/95-	09/05	2977	256	188		CS60DA		
3.2 24V Vtec	01/97-	09/05	3179	280	206		CS60DA		
NSX Coupe (NA)									
3.0 24V Vtec (NA1)	06/90-	09/05	2977	274	201		CS60DA		
3.0 24V Vtec Automatik (NA1)	06/90-	09/05	2977	256	188		CS60DA		
3.2 24V Vtec (NA2)	01/97-	09/05	3179	280	206		CS60DA		
ODYSSEY (RA_)									
2.3 4x4	10/97-	12/99	2254	150	110		CS60DA		
2.2 4x4	10/95-	12/99	2156	140	103		CS70DA		
2.3	10/97-	12/99	2254	150	110		CS70DA		
ODYSSEY (RB_)									
2.3	07/02-	09/03	2254	150	110		CS60DA		
2.3 4x4	07/02-	09/03	2254	150	110		CS60DA		
2.4 i-VTEC	11/08-		2354	173	127		CS60DA		
2.4 i-VTEC 4x4	11/08-		2354	173	127		CS60DA		
3.5	07/02-	08/04	3471	233	171		CS60DA		
3.5	09/05-		3471	247	182		CS60DA		
PRELUDE I Coupe (SN)									
1.6	11/78-	10/82	1602	80	59		CS45LA		
PRELUDE II (AB)									
1.8 EX	11/83-	04/87	1829	105	77		CS45LA		
1.8 EX	11/85-	04/87	1829	101	74		CS45LA		
PRELUDE III (BA)									
2.0 (BA4)	08/87-	01/92	1958	114	84		CS70LA		
2.0 EX (BA4)	04/87-	01/92	1958	109	80		CS70LA		
2.0 i EX 16V	04/86-	12/87	1958	137	101		CS70LA		
2.0 i EX 16V	10/87-	12/90	1958	150	110		CS70LA		
2.0 i EX 16V (BA2)	04/86-	12/87	1958	137	101		CS70LA		
2.0 i EX 16V (BA4)	04/90-	01/92	1958	140	103		CS70LA		
2.0 i EX 16V (BA4) CAT	04/87-	01/92	1958	137	101		CS70LA		
PRELUDE IV (BB)									
2.0 i 16V (BB3)	02/92-	09/96	1997	133	98		CS60DA		
2.2 i 16V Vtec (BB1)	02/93-	09/96	2157	185	136		CS70DA		
2.3 i 16V (BB2)	02/92-	09/96	2259	160	118		CS70DA		
PRELUDE V (BB)									
2.0 16V (BB9)	10/96-	10/00	1997	133	98		CS60DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
HONDA									
PRELUDE V (BB)									
2.2 16V	10/96-	10/00	2157	200	147		CS70DA		
2.2 16V (BB6, BB8)	10/96-	10/00	2157	185	136		CS70DA		
QUINTET (SU)									
1.6 EX	02/80-	12/84	1602	80	59		CS45LA		
S2000 (AP)									
2.0	06/99-		1997	240	177		CS45LA		
2.0	09/99-	12/03	1997	243	179		CS45LA		
2.0 Vtec	03/99-	10/03	1997	231	170		CS45LA		
2.0 Vtec	10/03-		1997	250	184		CS45LA		
2.2 Vtec	10/03-		2156	239	176		CS45LA		
SHUTTLE (RA)									
2.2 16V	10/94-	02/98	2156	150	110		CS60DA		
2.3 16V	10/97-	06/04	2254	150	110		CS60DA		
3.0	10/97-	06/04	2997	209	154		CS60DA		
3.0 4x4	10/97-	06/02	2997	209	154		CS60DA		
STREAM (RN)									
1.7 16V	05/01-		1668	125	92		CS45DA		
2.0 16V	05/01-		1998	156	115		CS45DA		
VAMOS									
0.7	09/99-		656	46	34		CS45LA		
0.7 Turbo	09/99-		656	64	47		CS45LA		
0.7 Turbo 4x4	09/99-		656	64	47		CS45LA		
HUMMER									
HUMMER H1									
6.5 D	01/92-		6500	170	125		CS72D		
6.5 Turbo D	01/92-		6500	195	143		CS72D		
HUMMER H2 SUT									
6.0	09/04-		5967	322	237		CS72D		
HUMMER H2									
6.0 AWD	09/02-	09/04	5964	315	232		CS72D		
HUMMER H3									
3.5	04/05-		3460	220	162		CS60LA		
3.7 4WD	01/07-		3656	245	180		CS60LA		
3.7 4WD	09/06-		3653	245	180		CS60LA		
5.3 V8 AWD	10/08-		5328	305	224		CS60LA		
HYUNDAI									
ACCENT I (X-3)									
1.3	09/95-	05/98	1341	54	40		CS45DR		
1.3	10/94-	01/00	1341	60	44		CS45DR		
1.3	10/94-	01/00	1341	75	55		CS45DR		
1.3 i 12V	10/94-	01/00	1341	84	62		CS45DR		
1.5 i 12V	10/94-	01/00	1495	88	65		CS45DR		
1.5 i 16V	12/95-	01/00	1495	99	73		CS45DR		
ACCENT II (LC)									
1.5	01/00-	10/02	1495	92	68		CS45D		
1.5	09/99-	10/02	1495	105	77		CS45D		
1.5	09/99-	10/02	1495	88	65		CS45D		
1.6	01/00-	11/05	1599	106	78		CS45D		
1.3	01/00-	11/05	1341	75	55		CS45D	CS50D*	
1.3	01/00-	11/05	1341	83	61		CS45D	CS50D*	
1.3	01/00-	11/05	1341	86	63		CS45D	CS50D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
HYUNDAI									
ACCENT II (LC)									
1.3	08/02-	11/05	1341	84	62		CS45D	CS50D*	
1.5	01/00-	11/05	1495	90	66		CS45D	CS50D*	
1.5	09/00-	11/05	1495	102	75		CS45D	CS50D*	
1.6	12/02-	11/05	1599	105	77		CS45D	CS50D*	
1.5 CRDi	04/02-	11/05	1493	82	60		CS70DA		
ACCENT II Saloon (LC)									
1.5	01/00-		1495	94	69		CS45D		
1.5	09/99-	10/02	1495	99	73		CS45D		
1.6	09/00-	12/05	1599	106	78		CS45D		
1.3	01/00-	11/05	1341	75	55		CS45D	CS50D*	
1.3	01/00-	11/05	1341	86	63		CS45D	CS50D*	
1.5	01/00-	11/05	1495	90	66		CS45D	CS50D*	
1.5	09/99-	10/02	1495	102	75		CS45D	CS50D*	
1.6	12/02-	11/05	1599	105	77		CS45D	CS50D*	
1.5 CRDi	01/02-	11/05	1493	82	60		CS70DA		
ACCENT III (MC)									
1.4 GL	11/05-	11/10	1399	97	71		CS45D	CS50D*	
1.6 GLS	11/05-	11/10	1599	112	82		CS45D	CS50D*	
1.5 CRDi GLS	11/05-	11/10	1493	110	81		CS70DA		
ACCENT III Saloon (MC)									
1.4 GL	11/05-	11/10	1399	97	71		CS45D	CS50D*	
1.6 GLS	11/05-	11/10	1599	112	82		CS45D	CS50D*	
1.5 CRDi GLS	11/05-	11/10	1493	110	81		CS70DA		
ACCENT IV (RB)									
1.4	11/10-		1396	107	79		CS45D	CS50D*	
1.6	11/10-		1591	122	90		CS45D	CS50D*	
ACCENT IV Saloon (RB)									
1.4	11/10-		1368	101	74		CS45D		
1.6	11/10-		1591	122	90		CS45D		
1.4	11/10-		1396	109	80		CS45D	CS50D*	
1.6	11/10-		1591	123	91		CS45D	CS50D*	
ACCENT Saloon (X-3)									
1.3	10/94-	01/00	1341	60	44		CS45DR		
1.3	10/94-	01/00	1341	75	55		CS45DR		
1.3 i 12V	10/94-	01/00	1341	84	62		CS45DR		
1.5 i 12V	10/94-	01/00	1495	88	65		CS45DR		
1.5 i 16V	10/95-	01/00	1495	99	73		CS45DR		
ATOS (MX)									
0.8	04/99-	07/03	798	52	38		CS35DA		
1.0	09/05-	08/08	999	63	46		CS35DA		
1.0 i	02/98-	03/02	999	54	40		CS35DA		
1.0 i	03/01-		999	58	43		CS35DA		
1.1	03/04-		1086	63	46		CS35DA		
1.1	06/03-		1086	61	45		CS35DA		
1.1	08/03-	05/05	1086	58	43		CS35DA		
ATOS PRIME (MX)									
1.0 i	03/01-		999	58	43		CS35DA		
1.0 i	08/99-		999	54	40		CS35DA		
1.1	06/03-		1086	59	43		CS35DA		
1.1	09/05-		1086	63	46		CS35DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
HYUNDAI									
COUPE (GK)									
2.0	08/01-	08/09	1975	136	100		CS60DA		
1.6 16V	03/02-	08/09	1599	105	77		CS70DA		
1.6 16V	03/02-	08/09	1599	107	79		CS70DA		
2.0	03/02-	08/09	1975	139	102		CS70DA		
2.0 GLS	02/03-	08/09	1975	143	105		CS70DA		
2.7 V6	01/07-	08/09	2656	165	121		CS70DA		
2.7 V6	03/02-	08/09	2656	167	123		CS70DA		
COUPE (RD)									
2.0	08/99-	01/02	1975	137	101		CS55D	CS60DA*	
F2 Evolution	01/99-	05/99	1975	154	115		CS60DA		
1.6 16V	03/98-	04/02	1599	116	85		CS70DA		
1.6 i 16V	08/00-	01/02	1599	107	79		CS70DA		
1.6 i 16V	12/96-	04/02	1599	114	84		CS70DA		
2.0 16V	03/01-	04/02	1975	135	99		CS70DA		
2.0 16V	08/96-	04/02	1975	139	102		CS70DA		
ELANTRA (XD)									
2.0 CRDi	04/01-	07/06	1991	113	83		CS70LA		
1.6	05/03-	07/06	1599	105	77	CSA60GM**	CS45D	CS55D*	
1.6	06/00-	07/06	1599	107	79	CSA60GM**	CS45D	CS55D*	
1.6	06/00-	07/06	1599	90	66	CSA60GM**	CS45D	CS55D*	
1.6	09/03-	07/06	1599	112	82	CSA60GM**	CS45D	CS55D*	
1.8	06/00-	07/03	1795	107	79	CSA60GM**	CS55D	CS65D*	
1.8	06/00-	07/06	1795	132	97	CSA60GM**	CS55D	CS65D*	
1.8	11/02-	07/06	1795	133	98	CSA60GM**	CS55D	CS65D*	
2.0	06/00-	07/06	1975	139	102	CSA60GM**	CS55D	CS65D*	
2.0	06/00-	07/06	1975	141	104	CSA60GM**	CS55D	CS65D*	
2.0	10/03-	07/06	1975	143	105	CSA60GM**	CS55D	CS65D*	
ELANTRA Saloon (HD)									
1.6 CVT	06/06-	06/11	1591	122	90		CS45D	CS50D*	
ELANTRA Saloon (MD, UD)									
1.6	06/11-		1591	132	97		CS41D		
1.8	09/10-		1797	150	110		CS41D		
ELANTRA Saloon (XD)									
1.8	06/00-	12/04	1797	147	108		CS55D		
1.8	06/04-	07/06	1795	127	93		CS55D		
2.0 CRDi	04/01-	07/06	1991	113	83		CS70DA		
1.6	05/03-	07/06	1599	105	77	CSA60GM**	CS45D	CS55D*	
1.6	06/00-	07/06	1599	107	79	CSA60GM**	CS45D	CS55D*	
1.6	06/00-	07/06	1599	90	66	CSA60GM**	CS55D	CS65D*	
1.8	06/00-	07/03	1795	107	79	CSA60GM**	CS55D	CS65D*	
1.8	06/00-	07/06	1795	132	97	CSA60GM**	CS55D	CS65D*	
2.0	06/00-	07/06	1975	139	102	CSA60GM**	CS55D	CS65D*	
2.0	06/00-	07/06	1975	141	104	CSA60GM**	CS55D	CS65D*	
2.0	10/03-	07/06	1975	143	105	CSA60GM**	CS55D	CS65D*	
GALLOPER I									
2.5 TD	08/91-	07/98	2477	85	62		CS100LA		
2.5 TD intercooler	08/91-	07/98	2477	95	70		CS100LA		
3.0 V6	08/91-	07/98	2972	141	104		CS70LA		
GALLOPER II (JK-01)									
2.5 TCI D	08/98-	12/03	2476	105	77		CS100LA		
2.5 TD	08/98-	12/03	2476	88	65		CS100LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
HYUNDAI									
GALLOPER II (JK-01)									
2.5 TD intercooler	08/98-	12/03	2476	99	73		CS100LA		
2.6 TD All-wheel Drive	08/98-	06/03	2607	86	63		CS100LA		
3.0 V6	08/98-	12/03	2972	141	104		CS70LA		
GENESIS (BH)									
3.8 V6	01/08-		3778	335	246		CS70DA		
3.8 V6	01/08-		3778	290	213	CSA95GM**	CS100D		
GENESIS Coupe									
2.0 T	01/08-		1998	214	157		CS70DA		
2.0 T	04/12-		1998	277	204		CS70DA		
2.0 T	11/11-		1998	275	202		CS70DA		
3.8 V6	01/08-		3778	303	223		CS70DA		
3.8 V6	04/12-		3778	354	260		CS70DA		
3.8 V6	11/11-		3778	347	255		CS70DA		
GETZ (TB)									
1.1	09/02-	09/05	1086	63	46		CS45D	CS50D*	
1.1	09/05-	06/09	1086	67	49		CS45D	CS50D*	
1.3	09/03-	09/05	1341	85	63		CS45D	CS50D*	
1.3	09/04-	06/09	1341	83	61		CS45D	CS50D*	
1.3 i	09/02-	03/04	1341	82	60		CS45D	CS50D*	
1.4 i	08/05-		1399	97	71		CS45D	CS50D*	
1.5 i	03/03-	09/05	1495	99	73		CS45D	CS50D*	
1.6	08/05-		1599	106	78		CS45D	CS50D*	
1.6	09/02-	09/05	1599	106	77		CS45D	CS50D*	
1.5 CRDi	03/03-	09/05	1493	82	60		CS70DA		
1.5 CRDi	08/05-	06/09	1493	88	65		CS70DA		
1.5 CRDi GLS	07/04-	08/05	1493	102	75		CS70DA		
1.5 CRDi GLS	08/05-	06/09	1493	110	81		CS70DA		
GRACE Bus									
2.5 D	07/93-	06/94	2476	75	55		CS100DA		
2.5 TD	06/98-	10/01	2476	80	59		CS100DA		
2.6 D	10/99-	10/04	2659	78	57		CS100DA		
GRAND SANTA FÉ									
2.2 CRDi All-wheel Drive	06/13-		2199	200	147		CS100DA		
GRANDEUR (HG)									
2.7	06/11-		2656	192	141	CSA70GM**	CS75D		
GRANDEUR (TG)									
2.2 CRDi	06/06-		2188	150	110		CS70DA		
2.2 CRDi	06/06-		2188	155	114		CS70DA		
2.7	05/06-		2656	192	141	CSA70GM**	CS75D		
3.3	04/05-		3342	235	173	CSA70GM**	CS75D		
3.3	11/10-		3342	260	191	CSA70GM**	CS75D		
3.8	06/05-		3778	265	195	CSA70GM**	CS75D		
H-1 / STAREX									
2.5 CRDi	06/06-	12/07	2497	110	81		CS100DA		
2.5 CRDi	12/02-	04/04	2497	140	103		CS100DA		
2.5 CRDi 4WD	12/02-	04/04	2497	140	103		CS100DA		
2.5 D	10/97-	04/04	2476	78	57		CS100DA		
2.5 D	10/97-	04/04	2476	84	62		CS100DA		
2.5 TD	06/97-	04/04	2476	80	59		CS100DA		
2.5 TD 4WD	02/98-	04/04	2476	80	59		CS100DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
HYUNDAI									
H-1 / STAREX									
2.5 TD 4WD	03/01-	04/04	2476	99	73		CS100DA		
2.5 TD 4WD	11/01-	04/04	2476	101	74		CS100DA		
2.5 CRDi	06/97-	04/04	2497	116	85		CS100LA		
2.5 CRDi	12/02-	04/04	2497	163	120		CS100LA		
2.5 CRDi	12/02-		2497	145	107		CS100LA		
2.6 TDiC	10/97-	04/04	2607	86	63		CS100LA		
2.4	02/03-	04/04	2351	137	101		CS75L		
2.4	06/97-	04/04	2351	112	82		CS75L		
2.4	11/01-	04/04	2351	145	107		CS75L		
2.4 4WD	02/98-	04/04	2351	112	82		CS75L		
2.4 4WD	06/01-	04/04	2351	135	99		CS75L		
2.5 TCi	05/04-	12/07	2476	101	74		CS75L		
2.5 TCi	10/97-	12/07	2476	99	73		CS75L		
H-1 Box									
2.5 CRDi	07/01-	04/04	2497	110	81		CS100DA		
2.5 CRDi	08/03-	12/07	2497	140	103		CS100DA		
2.5 TD	03/00-	04/04	2476	99	73		CS100DA		
2.5 TD	03/00-	09/00	2476	80	59		CS100DA		
2.5 TD	10/01-	04/04	2476	101	74		CS100LA		
2.6 CRDi	10/97-	12/07	2605	107	79		CS100LA		
2.4	03/00-	04/04	2351	112	82		CS75L		
2.4	11/01-	04/04	2351	145	107		CS75L		
H-1 Cargo (TQ)									
2.5 CRDi	01/09-		2497	128	94		CS100LA		
2.5 CRDi	02/08-		2497	110	81		CS100LA		
2.5 CRDi	02/08-		2497	163	120		CS100LA		
2.5 CRDi	08/09-		2497	136	100		CS100LA		
2.5 CRDi	08/11-		2497	116	85		CS100LA		
2.5 CRDi	12/08-		2497	116	85		CS100LA		
2.5 CRDi	02/08-		2497	170	125		CS75L		
H-1 Platform/Chassis									
2.5 D	06/00-	10/05	2477	99	73		CS100LA		
H-1 Travel (TQ)									
2.5 CRDi	02/08-		2497	128	94		CS100LA		
2.5 CRDi	05/08-		2497	163	120		CS100LA		
2.5 CRDi	05/08-		2497	170	125		CS100LA		
2.5 CRDi	07/08-		2497	136	100		CS100LA		
2.5 CRDi	07/10-		2497	110	81		CS100LA		
2.5 CRDi	08/11-		2497	116	85		CS100LA		
H100 Box									
2.4	10/97-	12/04	2351	111	82		CS100DA		
2.5 D	07/93-	12/94	2477	75	55		CS100DA		
2.5 D	12/94-	03/00	2477	78	57		CS100DA		
2.6 D	10/99-	12/04	2659	78	57		CS100DA		
2.5 TDiC	06/98-	10/03	2476	80	59		CS100LA		
H100 Bus (P)									
2.4	01/97-	03/00	2351	114	84		CS100DA		
2.4	07/93-	03/00	2351	122	90		CS100DA		
2.5 D	07/93-	12/94	2477	75	55		CS100DA		
2.5 D	12/94-	03/00	2477	78	57		CS100DA		
2.5 TD	07/93-	03/00	2477	80	59		CS100DA		
2.6 D	10/99-	10/04	2659	78	57		CS100DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
HYUNDAI									
H100 Pickup									
2.5 D	05/96-	10/01	2476	78	57		CS100LA		
H100 Platform/Chassis									
2.5 D	05/96-	12/97	2476	80	59		CS100LA		
2.5 D	07/93-	12/97	2476	78	57		CS100LA		
2.4	05/96-	12/97	2351	114	84		CS60LA		
HIGHWAY VAN									
2.7 V6 24V	03/00-		2656	170	125		CS100LA		
2.0 16V	03/00-		1997	136	100		CS60LA		
i10 (IA)									
1.2	12/13-		1248	87	64		CS45D	CS50D*	
i10 (PA)									
1.1	01/08-		1086	67	49		CS35DA		
1.1	04/11-		1086	69	51		CS35DA		
1.1	12/07-		1086	65	48		CS35DA		
1.2	04/11-		1248	86	63		CS35DA		
1.2	10/07-		1197	80	59		CS35DA		
1.2	11/08-		1248	78	57		CS35DA		
1.1 CRDi	01/08-		1120	75	55		CS60DA		
1.0	01/11-		998	69	51	CSA60GM**	CS35DA	CS55D*	
i20 (PB, PBT)									
1.2	01/13-		1197	84	62		CS45D		
1.2	08/08-		1197	80	59		CS45D		
1.6	12/08-		1591	124	91		CS45D		
1.2	09/08-		1248	78	57		CS45D	CS50D*	
1.4	09/08-		1396	101	74		CS45D	CS50D*	
1.6	09/08-		1591	126	93		CS45D	CS50D*	
1.4 CRDi	08/09-		1396	75	55		CS60DA		
1.6 CRDi	01/09-		1582	128	94		CS60DA		
1.6 CRDi	09/08-		1582	116	85		CS60DA		
1.2	03/12-		1248	86	63	CSA60GM**	CS45D	CS55D*	
1.4 CRDi	08/08-		1396	90	66	CSA60GM**	CS55D	CS60DA*	
1.1 CRDi	03/12-		1120	75	55	CSA70GM**	CS45D	CS75D*	
i30 (FD)									
2.0	09/08-	11/11	1975	140	103		CS45D		
1.4	10/07-	11/11	1396	105	77		CS45D	CS50D*	
1.6	10/07-	11/11	1591	116	85		CS45D	CS50D*	
1.6	10/07-	11/11	1591	122	90		CS45D	CS50D*	
2.0	10/07-	11/11	1975	143	105		CS45D	CS50D*	
1.6 CRDi	01/10-	11/11	1582	128	94		CS60DA		
2.0 CRDi	10/07-	11/11	1991	136	100		CS70DA		
2.0 CRDi	10/07-	11/11	1991	140	103		CS70DA		
1.6	02/08-	11/11	1591	126	93	CSA60GM**			
1.4	10/07-	11/11	1396	109	80	CSA60GM**	CS45D	CS55D*	
1.6 CRDi	10/07-	11/11	1582	116	85	CSA70GM**	CS70DA	CS75D*	
1.6 CRDi	10/07-	11/11	1582	90	66	CSA70GM**	CS70DA	CS75D*	
i30 (GD)									
1.4	12/11-		1396	99	73		CS45D	CS50D*	
1.6	01/12-		1591	120	88		CS45D	CS50D*	
1.6 GDI	12/11-		1591	129	95		CS45D	CS50D*	
1.6 GDI	12/11-		1591	135	99		CS45D	CS50D*	
1.4	12/14-		1368	101	74	CSA60GM**	CS50D	CS75D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
HYUNDAI									
i30 (GD)									
1.6	12/14-		1591	186	137	CSA60GM**	CS50D	CS75D*	
1.4 CRDi	12/11-		1396	90	66	CSA70GM**			
1.6 CRDi	11/11-		1582	136	100	CSA70GM**			
1.6 CRDi	12/11-		1582	128	94	CSA70GM**			
1.6 CRDi	12/11-		1582	110	81	CSA70GM**	CS60DA	CS75D*	
i30 Coupe									
1.4	05/13-		1396	99	73		CS60DA		
1.4 CRDi	05/13-		1396	90	66		CS60DA		
1.6 CRDi	05/13-		1582	128	94		CS60DA		
1.6 GDI	05/13-		1591	135	99		CS60DA		
i30 CW (FD)									
1.4	10/07-	06/12	1396	105	77		CS45D	CS50D*	
1.6	02/08-	06/12	1591	116	85		CS45D	CS50D*	
1.6	02/08-	06/12	1591	122	90		CS45D	CS50D*	
2.0	02/08-	06/12	1975	143	105		CS45D	CS50D*	
1.6 CRDi	01/10-	06/12	1582	128	94		CS60DA		
2.0 CRDi	02/08-	06/12	1991	140	103		CS70DA		
2.0 CRDi	10/08-	06/12	1991	136	100		CS70DA		
1.4	11/09-	06/12	1396	109	80	CSA60GM**	CS45D	CS55D*	
1.6	02/08-	06/12	1591	126	93	CSA60GM**	CS45D	CS55D*	
1.6 CRDi	02/08-	06/12	1582	116	85	CSA70GM**	CS70DA	CS75D*	
1.6 CRDi	02/08-	06/12	1582	90	66	CSA70GM**	CS70DA	CS75D*	
i30 CW (GD)									
1.4	01/15-		1368	101	74		CS45D		
1.4	06/12-		1396	99	73		CS45D	CS50D*	
1.6	06/12-		1591	120	88		CS45D	CS50D*	
1.6	06/12-		1591	129	95		CS45D	CS50D*	
1.6 GDI	06/12-		1591	135	99		CS45D	CS50D*	
1.6 CRDi	01/15-		1582	136	100		CS60DA		
1.4 CRDi	06/12-		1396	90	66	CSA70GM**	CS60DA	CS75D*	
1.6 CRDi	06/12-		1582	110	81	CSA70GM**	CS60DA	CS75D*	
1.6 CRDi	06/12-		1582	128	94	CSA70GM**	CS60DA	CS75D*	
i40 (VF)									
2.0 GDI	03/12-		1999	178	131	CSA60GM**	CS55D	CS65D*	
1.6 GDI	03/12-		1591	135	99	CSA70GM**			
1.7 CRDi	01/15-		1685	141	104	CSA80GM**			
1.7 CRDi	03/12-		1685	116	85	CSA80GM**			
1.7 CRDi	03/12-		1685	136	100	CSA80GM**			
i40 CW (VF)									
2.0 GDi	03/12-		1999	165	121		CS55D		
1.6 GDI	07/11-		1591	135	99	CSA60GM**	CS55D	CS65D*	
2.0 GDI	07/11-		1999	177	130	CSA60GM**	CS55D	CS65D*	
1.7 CRDi	07/11-		1685	116	85	CSA70GM**			
1.7 CRDi	07/11-		1685	136	100	CSA70GM**			
1.7 CRDi	01/15-		1685	141	104	CSA70GM**	CS75D		
ix20 (JC)									
1.6 CRDi	06/11-		1582	116	85		CS60DA		
1.4	11/10-		1396	100	74	CSA60GM**			
1.4	11/10-		1396	90	66	CSA60GM**			
1.4 CRDi	06/11-		1396	78	57	CSA60GM**			
1.4 CRDi	11/10-		1396	90	66	CSA60GM**			



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
HYUNDAI									
ix20 (JC)									
1.6	11/10-		1591	125	92	CSA60GM**			
1.6 CRDi	06/11-		1582	128	94	CSA70GM**	CS60DA	CS75D*	
ix35 (LM, EL, ELH)									
2.0 CRDi	01/12-		1995	184	135		CS100DA		
2.0	01/10-		1998	163	120		CS60DA		
2.0	01/10-		1998	166	122		CS60DA		
2.0	09/14-		1999	152	112		CS60DA		
2.0 4WD	01/10-		1998	163	120		CS60DA		
2.0 GDi	08/13-		1999	166	122		CS60DA		
2.0 GDi 4WD	08/13-		1999	166	122		CS60DA		
2.0 CRDi 4WD	01/12-		1995	177	130		CS75D		
1.6	11/10-		1591	135	99	CSA70GM**			
2.0 CRDi	01/10-		1995	136	100	CSA70GM**	CS75D		
2.0 CRDi 4WD	01/10-		1995	136	100	CSA70GM**	CS75D		
2.0 CRDi 4WD	01/10-		1995	184	135	CSA70GM**	CS75D		
2.0 CRDi	01/12-		1995	177	130	CSA80GM**			
1.7 CRDi	11/10-		1685	116	85	CSA80GM**	CS70DA	CS75D*	
ix55									
3.0 V6 CRDi 4WD	09/08-		2959	239	176		CS100DA		
3.0 V6 CRDi 4WD	09/11-		2959	250	184		CS100DA		
3.0 V6 CRDi 4WD	11/08-		2959	245	180		CS100DA		
3.8 V6	01/11-		3778	264	194		CS100DA		
3.8 V6 4WD	01/07-		3778	260	191		CS100DA		
3.8 V6 4WD	01/08-		3778	271	199		CS100DA		
3.8 V6 4WD	01/11-		3778	264	194		CS100DA		
LANTRA I (J-1)									
1.5 i.e.	10/90-	11/95	1468	86	63		CS45DA	CS45LR*	
1.6 i.e. 16V	10/90-	11/95	1596	106	78		CS60LA		
1.6 i.e. 16V	10/90-	11/95	1596	114	84		CS60LA		
1.8 i.e. 16V	10/90-	11/95	1836	127	93		CS60LA		
LANTRA II (J-2)									
1.9 D	03/98-	09/00	1905	68	50		CS100DA		
1.5 12V	12/96-	09/00	1495	88	65		CS45D	CS50D*	
1.6 16V	11/95-	10/00	1599	104	76		CS45DR		
1.6 16V	11/95-	09/00	1599	114	84		CS45DR	CS50D*	
1.6 i	11/95-	09/00	1599	90	66		CS45DR	CS50D*	
1.8 16V	11/95-	09/00	1795	128	94		CS55D	CS65D*	
2.0	04/97-	05/00	1997	136	100		CS55D	CS65D*	
2.0 16V	08/96-	09/00	1975	139	102		CS55D	CS65D*	
LANTRA II Wagon (J-2)									
1.9 D	03/98-	10/00	1905	68	50		CS100DA		
1.5 12V	04/97-	10/00	1495	88	65		CS45D	CS50D*	
1.6 16V	02/96-	10/00	1599	114	84		CS45DR	CS50D*	
1.6 i	02/96-	10/00	1599	90	66		CS45DR	CS50D*	
1.8 16V	02/96-	10/00	1795	128	94		CS55D	CS65D*	
2.0	04/97-	05/00	1997	136	100		CS55D	CS65D*	
2.0 16V	12/96-	10/00	1975	139	102		CS55D	CS65D*	
MATRIX (FC)									
1.8	01/05-	12/05	1796	173	127		CS55D		
1.5 CRDi	10/01-	08/10	1496	82	60		CS70DA		
1.5 CRDi	12/04-	08/10	1493	102	75		CS70DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
HYUNDAI									
MATRIX (FC)									
1.5 CRDi VGT	08/05-	08/10	1493	110	81		CS70DA		
1.6	01/02-	12/05	1599	90	66	CSA60GM**	CS55D	CS65D*	
1.6	06/01-	08/10	1599	103	76	CSA60GM**	CS55D	CS65D*	
1.8	06/01-	08/10	1795	122	90	CSA60GM**	CS55D	CS65D*	
PONY (X-1)									
1.3	10/85-	09/89	1299	68	50		CS45LR	CS60LA*	
1.5	10/85-	09/89	1468	72	53		CS45LR	CS60LA*	
PONY (X-2)									
1.3	10/89-	01/95	1299	58	43		CS45LR		
1.3	10/89-	01/95	1299	67	49		CS45LR		
1.5	10/89-	01/95	1468	72	53		CS45LR		
1.5 i	10/89-	01/95	1468	83	61		CS45LR		
1.5 i	10/89-	01/95	1468	84	62		CS45LR		
PONY / EXCEL Saloon (X-2)									
1.3	09/89-	08/94	1298	69	51		CS45LA		
1.3	12/92-	09/94	1298	65	48		CS45LA		
1.3	01/90-	01/95	1299	67	49		CS45LR		
1.5	01/90-	01/95	1468	72	53		CS45LR		
1.5 i	01/90-	01/95	1468	83	61		CS45LR		
1.5 i	01/90-	01/95	1468	84	62		CS45LR		
PONY Saloon (X-1)									
1.3	10/85-	09/89	1299	68	50		CS45LR	CS60LA*	
1.5	10/85-	09/89	1468	72	53		CS45LR	CS60LA*	
PONY Wagon									
1.2	02/78-		1238	54	40		CS45LR	CS60LA*	
1.4	02/78-		1439	68	50		CS45LR	CS60LA*	
PONY									
1.2	06/74-	12/82	1238	54	40		CS45LR	CS60LA*	
1.4	08/77-	12/82	1439	68	50		CS45LR	CS60LA*	
PORTER Box									
2.4	03/96-	04/04	2351	111	82		CS100DA		
2.5 CRDi	02/03-	04/04	2497	140	103		CS100DA		
2.5 CRDi	05/04-		2497	140	103		CS100DA		
2.5 TCi	05/04-		2477	101	74		CS100DA		
2.5 TD	07/94-	04/04	2476	78	57		CS100DA		
2.5 TD	07/94-	04/04	2477	99	73		CS100DA		
2.6 TD	07/94-	04/04	2607	86	63		CS100DA		
PORTER Bus									
2.4	03/96-	04/04	2351	111	82		CS100DA		
2.5 CRDi	02/03-	04/04	2497	140	103		CS100DA		
2.5 TD	07/94-	04/04	2476	78	57		CS100DA		
PORTER Pickup									
2.4	03/96-	04/04	2351	111	82		CS100DA		
2.5 CRDi	02/03-	04/04	2497	140	103		CS100DA		
2.5 TD	03/96-	04/04	2476	94	69		CS100DA		
2.5 TD	07/94-	04/04	2476	78	57		CS100DA		
2.5 TD	07/94-	04/04	2477	99	73		CS100DA		
2.6 TD	07/94-	04/04	2607	86	63		CS100DA		
S COUPE (SLC)									
1.5 GS	03/90-	12/92	1468	78	57		CS45LA	CS45LR*	
1.5 i	02/90-	05/96	1468	84	62		CS45LA	CS45LR*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
HYUNDAI									
S COUPE (SLC)									
1.5 i	04/92-	05/96	1495	88	65		CS45LA	CS45LR*	
1.5 i Turbo	04/91-	05/96	1495	116	85		CS45LA	CS45LR*	
SANTA FÉ I (SM)									
2.0 CRDi	08/01-	03/06	1991	113	83		CS100DA		
2.0 CRDi 4x4	04/01-	03/06	1991	113	83		CS100DA		
2.0 CRDi 4x4	08/03-	03/06	1991	125	92		CS100DA		
2.0 CRDi All-wheel Drive	11/03-	02/06	1991	145	107		CS100DA		
2.7 V6 4x4	02/01-	03/06	2656	173	127		CS70DA		
2.0	08/01-	03/06	1997	135	99	CSA60GM**	CS55D	CS65D*	
2.4 16V	02/01-	03/06	2351	136	100	CSA60GM**	CS55D	CS65D*	
2.4 16V	02/01-	03/06	2351	146	107	CSA60GM**	CS55D	CS65D*	
2.4 16V 4x4	02/01-	03/06	2351	136	100	CSA60GM**	CS55D	CS65D*	
2.4 16V 4x4	02/01-	03/06	2351	146	107	CSA60GM**	CS55D	CS65D*	
2.7	08/04-	03/06	2656	175	129	CSA60GM**	CS55D	CS65D*	
2.7 4x4	11/00-	03/06	2656	180	132	CSA60GM**	CS55D	CS65D*	
3.5	09/03-	02/06	3497	200	147	CSA60GM**	CS55D	CS65D*	
3.5 4x4	09/03-	02/06	3497	200	147	CSA60GM**	CS55D	CS65D*	
SANTA FÉ II (CM)									
2.0 CRDi	12/10-		1995	150	110		CS100DA		
2.0 CRDi 4x4	03/06-		1991	115	85		CS100DA		
2.0 CRDi 4x4	03/06-		1995	184	135		CS100DA		
2.0 CRDi 4x4	12/10-		1995	150	110		CS100DA		
2.2 CRDi	01/09-		2199	197	145		CS100DA		
2.2 CRDi	03/06-		2188	139	102		CS100DA		
2.2 CRDi	03/06-		2188	155	114		CS100DA		
2.2 CRDi 4x4	01/09-		2199	197	145		CS100DA		
2.2 CRDi 4x4	03/06-		2188	139	102		CS100DA		
2.2 CRDi 4x4	03/06-		2188	155	114		CS100DA		
2.2 CRDi GLS	03/06-		2188	150	110		CS100DA		
2.2 CRDi GLS 4x4	03/06-		2188	150	110		CS100DA		
2.7	03/06-		2657	170	125		CS100DA		
2.7 4x4	01/07-		2656	200	147		CS100DA		
2.7 4x4	03/06-		2657	170	125		CS100DA		
2.7 V6 GLS	03/06-		2656	189	139		CS100DA		
2.7 V6 GLS 4x4	03/06-		2656	189	139		CS100DA		
3.3 Dynamic 4x4	03/06-		3342	235	173		CS100DA		
2.4	09/09-		2359	177	130		CS55D		
2.4	11/10-		2359	174	128	CSA60GM**	CS55D	CS65D*	
2.4 4x4	07/10-		2359	174	128	CSA60GM**	CS55D	CS65D*	
SANTA FÉ III (DM)									
2.0 CRDi	09/12-		1995	150	110		CS100DA		
2.0 CRDi 4WD	09/12-		1995	150	110		CS100DA		
2.2 CRDi	09/12-		2199	197	145		CS100DA		
2.2 CRDi 4WD	09/12-		2199	197	145		CS100DA		
2.4	09/12-		2359	192	141		CS100DA		
2.4 4WD	09/12-		2359	192	141		CS100DA		
SANTAMO									
2.0 16V 4x4	05/99-		1997	139	102		CS60DA		
2.0 16V	05/99-		1997	139	102		CS60LA		
SONATA II (Y-2)									
1.8 i	09/88-	10/93	1796	95	70		CS70LA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
HYUNDAI									
SONATA II (Y-2)									
2.0 i	01/91-	10/93	1997	109	80		CS70LA		
2.0 i	09/88-	08/91	1997	101	74		CS70LA		
2.0 i 16V	01/91-	10/93	1997	130	96		CS70LA		
2.4 i	09/88-	08/91	2351	113	83		CS70LA		
3.0 i V6	01/91-	10/93	2972	145	107		CS70LA		
SONATA III (Y-3)									
1.8 GLS	07/96-	05/98	1795	86	63		CS55L		
1.8 i	05/93-	06/98	1796	98	72		CS55L		
2.0 i	06/94-	08/96	1997	105	77		CS55L		
2.0 i	08/96-	06/98	1997	95	70		CS55L		
2.0 i 16V	05/93-	06/98	1997	139	102		CS55L		
2.0 i 16V	06/96-	06/98	1997	125	92		CS55L		
3.0 i V6	05/93-	06/98	2972	146	107		CS70LA		
SONATA IV (EF)									
2.7 V6	09/01-	12/02	2656	184	135		CS55D		
2.7 V6	10/01-	11/04	2656	167	123		CS55D		
2.0 16V	06/98-	10/01	1997	136	100		CS55D	CS65D*	
2.0 CRDi Dynamic	10/01-	11/04	1991	140	103		CS70DA		
2.2 CRDi	06/02-	11/04	2188	150	110		CS70DA		
2.4 16V	03/98-	10/01	2351	143	105		CS75D		
2.5 V6 24V	06/98-	10/01	2493	160	118		CS75D		
2.0 16V	10/01-	11/04	1997	131	96	CSA60GM**	CS55D	CS65D*	
2.0 16V	10/01-	11/04	1997	144	106	CSA60GM**	CS55D	CS65D*	
2.7 V6	10/01-	11/04	2656	173	127	CSA60GM**	CS55D	CS65D*	
2.7 V6	11/02-	11/04	2656	175	129	CSA60GM**	CS55D	CS65D*	
SONATA V (NF)									
2.0 CRDi	02/06-		1991	136	100		CS100DA		
2.0 CRDi	02/06-		1991	140	103		CS100DA		
2.0 CRDi	02/06-		1991	143	105		CS100DA		
2.0 CRDi	03/09-		1991	150	110		CS100DA		
2.0 WTi GLS	01/08-		1997	165	121		CS60DA		
2.0 WTi GLS	05/05-		1997	144	106		CS70DA		
2.4	01/05-	12/08	2359	165	121		CS70DA		
2.4	01/05-		2359	162	119		CS70DA		
2.4	06/08-	12/09	2359	170	125		CS70DA		
2.4	06/08-		2359	173	127		CS70DA		
2.4	09/08-	12/10	2359	177	130		CS70DA		
2.4	11/07-		2359	180	132		CS70DA		
3.3	01/05-		3342	233	171		CS70DA		
3.3	01/08-		3342	250	184		CS70DA		
3.3	06/05-		3342	235	173		CS70DA		
3.3	09/05-	12/06	3342	238	175		CS70DA		
3.3	09/07-	12/08	3342	253	186		CS70DA		
SONATA VI (YF)									
2.4	01/09-		2359	174	128		CS55L		
2.0	01/09-		1998	150	110		CS70DA		
2.0	04/14-		1999	157	115		CS70DA		
2.0	07/14-		1998	249	183		CS70DA		
2.0	09/10-		1998	277	204		CS70DA		
2.0 i	01/11-		1998	165	121		CS70DA		
2.4	01/09-		2359	175	130		CS70DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
HYUNDAI									
SONATA VI (YF)									
2.4	01/09-		2359	178	131		CS70DA		
2.4	07/14-		2359	188	138		CS70DA		
2.4	09/10-		2359	203	149		CS70DA		
2.4	09/11-		2359	193	142		CS70DA		
2.4	10/12-		2359	181	133		CS70DA		
STELLAR (F31_ SF2_)									
1.4	10/83-	08/86	1439	68	50		CS45D	CS50D*	
1.6	10/83-	12/91	1597	76	56		CS45D	CS50D*	
2.0 GSL	05/84-	08/86	1997	90	66		CS45D	CS50D*	
2.0 GSL	09/86-	12/89	1997	101	74		CS45D	CS50D*	
2.0 GSL	09/86-	12/89	1997	83	61		CS45D	CS50D*	
TERRACAN (HP)									
2.5 D	06/01-	10/03	2476	101	74		CS100DA		
2.5 D	06/01-	10/03	2477	80	59		CS100DA		
2.5 TD	12/01-	12/06	2476	101	74		CS100DA		
2.9 CRDi	11/01-	07/03	2902	150	110		CS100DA		
2.9 CRDi 4WD	11/03-	12/06	2902	163	120		CS100DA		
2.9 CRDi 4WD	12/01-	12/06	2902	150	110		CS100DA		
3.5 i V6 4WD	12/01-	12/06	3497	194	143		CS100DA		
3.5 i V6 4WD	12/01-	12/06	3497	200	147		CS100DA		
TIBURON Coupe									
2.0 CWT	10/06-	12/08	1975	143	105		CS60DA		
TRAJET (FO)									
2.0 CRDi	04/01-	07/08	1991	113	83		CS100DA		
2.0	03/01-	10/03	1997	140	103		CS55D		
2.0	01/04-	07/08	1975	140	103	CSA60GM**	CS55D	CS65D*	
2.0	03/00-	07/08	1997	136	100	CSA60GM**	CS55D	CS65D*	
2.0	11/03-	07/08	1975	141	104	CSA60GM**	CS55D	CS65D*	
2.0 CRDi	08/05-	07/08	1991	125	92	CSA60GM**	CS55D	CS65D*	
2.7 V6	09/00-	07/08	2656	173	127	CSA60GM**	CS55D	CS65D*	
TUCSON (JM)									
2.0 CRDi	01/06-	03/10	1991	136	100		CS100DA		
2.0 CRDi	01/06-	03/10	1991	140	103		CS100DA		
2.0 CRDi	01/07-	03/10	1991	120	88		CS100DA		
2.0 CRDi	01/09-	03/10	1991	150	110		CS100DA		
2.0 CRDi	08/04-	03/10	1991	113	83		CS100DA		
2.0 CRDi All-wheel Drive	01/06-	03/10	1991	136	100		CS100DA		
2.0 CRDi All-wheel Drive	01/06-	03/10	1991	140	103		CS100DA		
2.0 CRDi All-wheel Drive	01/07-	03/10	1991	120	88		CS100DA		
2.0 CRDi All-wheel Drive	01/09-	03/10	1991	150	110		CS100DA		
2.0 CRDi All-wheel Drive	08/04-	03/10	1991	113	83		CS100DA		
2.7 All-wheel Drive	08/04-	03/10	2656	175	129		CS100DA		
2.0	08/04-	03/10	1975	141	104		CS60DA		
2.0	01/10-	03/10	1975	143	105		CS70DA		
2.0 All-wheel Drive	08/04-	03/10	1975	141	104		CS70DA		
TUCSON									
1.6 All-wheel Drive	06/15-		1591	177	130	CSA70GM**	CS55D	CS75D*	
2.0 CRDi All-wheel Drive	06/15-		1995	136	100	CSA80GM**	CS100DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
HYUNDAI									
VELOSTER (FS)									
1.6 T-GDI	08/12-		1591	204	150		CS45D		
1.6 GDI	03/11-		1591	140	103	CSA60GM**	CS45D	CS55D*	
1.6 T-GDI	10/12-		1591	186	137	CSA60GM**	CS45D	CS55D*	
XG (XG)									
300	09/99-	09/03	2972	197	145		CS55D	CS75D*	
250	12/98-	12/05	2493	163	120		CS75D		
30	12/98-	12/05	2972	188	138		CS75D		
350	10/02-	12/05	3497	197	145	CSA70GM**	CS75D		
INFINITI									
EX									
37	09/10-		3696	320	235		CS60DA		
37	09/12-		3696	329	242		CS60DA		
37	10/08-		3694	310	228		CS60DA		
30d	04/10-		2993	238	175		CS72D	CS85D*	
FX									
35	02/03-	12/08	3498	280	206		CS60DA		
35	10/08-	12/11	3498	307	226		CS60DA		
37 AWD	09/12-		3696	329	242		CS60DA		
37 AWD	10/08-		3696	320	235		CS60DA		
35 AWD	01/12-		3498	303	223		CS70DA		
50 AWD	06/13-		5026	420	309		CS70DA		
50 AWD	10/08-		5026	390	287		CS70DA		
50 AWD	10/08-		5026	395	291		CS70DA		
30d AWD	04/10-		2993	238	175		CS72D	CS85D*	
G Convertible									
37	09/10-		3696	320	235		CS60DA		
37	09/12-		3696	348	256		CS60DA		
37	09/12-		3696	354	260		CS60DA		
G Coupe									
37	09/07-		3694	330	243		CS60DA		
37	09/08-	12/12	3696	333	245		CS60DA		
37	09/10-		3696	320	235		CS60DA		
G Saloon									
37	01/12-		3696	327	240		CS60DA		
37	09/08-		3696	333	245		CS60DA		
37	10/08-		3694	330	243		CS60DA		
37	10/08-		3696	320	235		CS60DA		
37 X	09/08-	12/13	3696	333	245		CS60DA		
37 X	10/08-		3696	320	235		CS60DA		
25	01/11-		2496	222	163		CS70DA		
25	07/12-	12/13	2495	235	173		CS70DA		
M (Y51)									
37	03/10-		3696	320	235		CS60DA		
37	09/10-		3696	334	246		CS60DA		
35h	04/11-		3498	306	225		CS70DA		
35h	04/11-		3498	326	240		CS70DA		
30d	03/10-		2993	238	175		CS72D	CS85D*	
M35									
3.5 h	01/10-		3498	364	268		CS70DA		
M37									
3.7	01/10-		3969	330	243		CS70DA		
3.7 Allrad	01/10-		3696	330	243		CS70DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
INFINITI									
Q50									
2.0 T	04/14-		1991	211	155		CS60DA		
50 D	04/13-		2143	170	125		CS70DA		
50 Hybrid	04/13-		3498	364	268		CS70DA		
50 Hybrid AWD	04/13-		3498	364	268		CS70DA		
Q60 Convertible									
3.7	10/13-		3696	320	235		CS60DA		
Q60 Coupe									
3.7	10/13-		3696	320	235		CS60DA		
Q70 (Y51)									
3.0	03/13-		2993	238	175		CS70DA		
3.5 Hybrid	03/13-		3498	306	225		CS70DA		
3.7	03/13-		3696	320	235		CS70DA		
QX50									
30d AWD	08/13-		2993	238	175		CS70DA		
37 AWD	08/13-		3696	320	235		CS70DA		
QX70									
37 AWD	02/14-		3696	351	258		CS60DA		
37 AWD	08/13-		3696	329	242		CS60DA		
30d AWD	08/13-		2993	238	175		CS70DA		
50 AWD	08/13-		5026	390	287		CS70DA		
INNOCENTI									
ELBA (146)									
1.3 (146CW)	08/91-	12/96	1301	67	49		CS45D	CS50D*	
1.4 i.e. (146EN, 146EQ)	09/94-	12/96	1372	67	49		CS45D	CS50D*	
1.5 i.e. (146C9)	08/92-	09/94	1498	75	55		CS45D	CS50D*	
1.6 i.e. (146EO, 146ER)	09/94-	12/96	1580	75	55		CS45D	CS50D*	
1.7 D (146DI, 146EI)	08/91-	12/96	1697	57	42		CS55D	CS65D*	
KORAL									
45	01/90-	12/92	903	45	33		CS44DF		
55	01/90-	12/92	1116	55	40		CS44DF		
MINI									
0.55	01/87-	12/91	548	33	24		CS41D		
0.65	01/84-	12/87	617	31	23		CS41D		
0.65	01/90-	01/95	659	31	23		CS41D		
1.0	05/74-	02/82	993	53	39		CS41D		
1.0	05/74-	02/82	999	44	32		CS41D		
1.0	05/74-	02/82	999	48	35		CS41D		
1.0	10/85-	10/91	993	37	27		CS41D		
1.3	08/76-	02/82	1275	64	47		CS41D		
1.3 De Tomaso	08/76-	02/82	1275	69	51		CS41D		
IRMSCHER									
COUPE									
1.6 16V	01/97-		1598	106	78		CS60D		
GT									
3.6	01/88-	12/90	3615	200	147		CS60D		
OMEGA Caravan									
4.0 i	01/90-	12/96	3983	272	200		CS60D		
SENATOR									
4.0 24V	01/90-	12/96	3983	272	200		CS60D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
ISUZU									
CAMPO (KB)									
2.2 (TFS)	01/89-	12/90	2254	90	66		CS100DA		
2.2 D (KBD27)	01/83-	12/91	2238	61	45		CS100DA		
2.2 D (KBD27)	04/86-	12/90	2238	53	39		CS100DA		
2.2 D 4WD (KBD42, KBD47)	01/83-	12/90	2238	53	39		CS100DA		
2.5 D (KBD27)	01/83-	12/90	2499	75	55		CS100DA		
2.5 D 4WD (KBD47)	01/83-	12/90	2499	75	55		CS100DA		
2.0 (KB21, KB27)	04/77-	12/82	1994	65	48		CS70LA		
2.0 (KB23)	01/83-	03/88	1994	71	52		CS70LA		
2.0 (KB28)	06/85-	12/88	1949	79	58		CS70LA		
2.0 4WD (KB41, KB45)	04/77-	12/82	1994	65	48		CS70LA		
2.0 4WD (KB43, KB48)	01/83-	03/88	1994	71	52		CS70LA		
2.0 4WD (KB48)	06/85-	12/88	1949	79	58		CS70LA		
2.0 D (KBD23, KBD28)	08/78-	12/82	2038	49	36		CS70LA		
2.0 D 4WD (KBD42, KBD46)	04/77-	12/82	2038	49	36		CS70LA		
D-MAX (8DH)									
2.5 D	10/02-		2499	101	74		CS100DA		
2.5 D 4x4	05/02-		2499	101	74		CS100LA		
2.5 DiTD	10/06-		2499	136	100		CS100LA		
3.0 D	01/07-		2999	163	120		CS100LA		
3.0 DiTD	10/02-		2999	131	96		CS100LA		
3.0 DiTD 4x4	05/02-		2999	131	96		CS100LA		
2.5 DiTD 4x4	01/07-		2499	136	100		CS70DA		
2.5 DiTD 4x4	10/06-		2499	116	85		CS70DA		
3.0 D 4x4	01/07-		2999	163	120		CS70DA		
D-MAX (TFR, TFS)									
2.5 Ddi	06/12-		2499	163	120		CS100DA		
2.5 Ddi 4x4	06/12-		2499	163	120		CS100DA		
D-MAX Platform/Chassis (8DH)									
3.0 D All-wheel Drive 4x4	01/07-		2999	163	120		CS100LA		
FARGO Bus									
1.8	01/83-	12/86	1817	76	56		CS70LA		
2.0	01/86-	12/88	1994	94	69		CS70LA		
2.2 D 4WD	01/83-	01/88	2189	61	45		CS70LA		
GEMINI (JT)									
1.5	02/88-	12/90	1481	71	52		CS60DA		
1.6 GTi 16V	08/88-	12/90	1588	114	84		CS60DA		
1.5 D	02/88-	12/90	1488	50	37		CS70DA		
1.5 TD	02/88-	12/90	1488	67	49		CS70DA		
GEMINI Saloon (JT)									
1.5	02/88-	12/89	1481	71	52		CS60DA		
1.5 D	02/88-	12/89	1488	50	37		CS70DA		
1.5 TD	02/88-	12/89	1488	67	49		CS70DA		
GEMINI Saloon									
1.5 i	01/90-	12/93	1471	99	73		CS60DA		
1.6 i	01/90-	12/93	1588	132	97		CS60DA		
1.6 i Turbo	01/90-	12/93	1588	180	132		CS60DA		
1.8	01/90-	12/93	1809	143	105		CS60DA		
1.7 TD	01/90-	12/93	1686	88	65		CS70LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
ISUZU									
GEMINI									
1.5	01/90-	12/93	1471	99	73		CS60DA		
1.6	01/90-	12/93	1588	132	97		CS60DA		
1.6	01/90-	12/93	1588	180	132		CS60DA		
1.8	01/90-	12/93	1809	143	105		CS60DA		
1.7 TD	01/90-	12/93	1686	88	65		CS70LA		
IMPULSE									
1.6	01/90-	12/93	1588	163	120		CS60DA		
1.6	01/90-	12/93	1588	97	71		CS60DA		
MIDI Box (98000N)									
2.0	06/88-		1995	83	61		CS100LA		
2.0 4WD	09/88-		1995	83	61		CS100LA		
2.2 D	01/89-		2189	61	45		CS100LA		
2.2 D 4WD	09/88-		2189	61	45		CS100LA		
2.4 TD	02/94-		2380	76	56		CS100LA		
MIDI Bus (94000, 98000)									
2.0 (98000)	01/89-		1995	83	61		CS100LA		
2.0 4WD (94000)	01/89-		1995	83	61		CS100LA		
2.0 TD (98000)	01/89-		1995	69	51		CS100LA		
2.2 D (98000)	01/89-		2189	61	45		CS100LA		
2.2 D 4WD (94000)	01/89-		2189	61	45		CS100LA		
2.4 D (98000)	01/94-		2380	76	56		CS100LA		
MIDI Van (94000, 98000)									
2.0 (98000)	01/89-		1995	83	61		CS100LA		
2.0 4WD (94000)	01/89-		1995	83	61		CS100LA		
2.0 TD (98000)	01/89-		1995	69	51		CS100LA		
2.2 D (98000)	01/89-		2189	61	45		CS100LA		
2.2 D 4WD (94000)	01/89-		2189	61	45		CS100LA		
2.4 TD (98000)	01/94-		2380	76	56		CS100LA		
PIAZZA (JR_)									
2.0 Turbo	06/85-	12/90	1995	141	104		CS70LA		
2.0 Turbo	09/85-	08/90	1994	150	110		CS70LA		
TROOPER (UB)									
3.1 TD	08/91-	07/98	3059	114	84		CS100LA		
3.2	08/91-	07/98	3165	177	130		CS100LA		
TROOPER (UBS)									
2.8 TD (UBS55)	10/87-	12/91	2772	97	71		CS100LA		
2.8 TD (UBS55)	10/88-	12/91	2772	106	78		CS100LA		
2.2 D 4x4	05/84-	12/89	2238	53	39		CS70LA		
2.6 4x4	11/86-	07/91	2559	116	85		CS70LA		
2.8 TD 4x4	11/86-	07/91	2771	110	81		CS70LA		
TROOPER Open Off-Road Vehicle (UB)									
3.1 TD	08/91-	07/98	3059	114	84		CS100LA		
3.2	08/91-	07/98	3165	177	130		CS100LA		
TROOPER Open Off-Road Vehicle (UBS)									
2.2 D (UBS52)	01/83-	12/83	2238	61	45		CS100LA		
2.2 D 4x4	05/84-	07/89	2238	53	39		CS100LA		
2.2 TD (UBS52)	03/84-	12/91	2238	72	53		CS100LA		
2.2 (UBS13)	01/83-	12/85	1949	79	58		CS70LA		
2.3 (UBS16)	11/85-	12/91	2254	90	66		CS70LA		
2.6 i (UBS17)	10/87-	12/91	2559	116	85		CS70LA		
2.8 TD 4x4	11/86-	07/91	2771	110	81		CS70LA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
ISUZU									
TROOPER Open Off-Road Vehicle									
3.0 DTI	04/00-		2999	160	118		CS100LA		
3.5 V6 24V	04/00-		3494	215	158		CS100LA		
TROOPER									
3.0 DTI	05/98-		2999	160	118		CS100LA		
3.5 V6 24V	04/00-		3498	215	158		CS100LA		
IVECO									
MASSIF Pickup									
3.0 HPI	10/08-	02/11	2998	146	107	CSA95GM**	CS100D		
3.0 HPT	10/08-	02/11	2998	176	130	CSA95GM**	CS100D		
MASSIF Single Cab									
3.0 HPI	10/08-	02/11	2998	146	107	CSA95GM**	CS100D		
3.0 HPT	10/08-	02/11	2998	176	130	CSA95GM**	CS100D		
MASSIF Station Wagon									
3.0 HPI	10/08-	02/11	2998	146	107	CSA95GM**	CS100D		
3.0 HPT	10/08-	02/11	2998	176	130	CSA95GM**	CS100D		
JAGUAR									
E-TYPE 2+2									
4.2 (Series 1)	06/66-	09/68	4235	265	195		CS70DA		
4.2 (Series2)	05/68-	05/71	4235	173	127		CS70DA		
4.2 (Series3)	03/71-	04/75	4235	173	127		CS70DA		
V12 5.3 (Series3)	03/71-	04/75	5343	276	203		CS70DA		
E-TYPE Convertible									
3.8 (Series1)	04/61-	07/64	3781	265	195		CS70DA		
4.2 (Series 1)	05/64-	09/68	4235	265	195		CS70DA		
4.2 (Series2)	07/68-	05/71	4235	269	198		CS70DA		
4.2 (Series3)	03/71-	04/75	4235	173	127		CS70DA		
V12 5.3 (Series3)	03/71-	04/75	5343	276	203		CS70DA		
E-TYPE									
3.8 (Series1)	04/61-	07/64	3781	265	195		CS70DA		
4.2 (Series 1)	05/64-	09/68	4235	265	195		CS70DA		
4.2 (Series2)	07/68-	05/71	4235	269	198		CS70DA		
4.2 (Series3)	03/71-	04/75	4235	173	127		CS70DA		
F-TYPE Convertible									
3.0	10/12-		2995	340	250	CSA95GM**			
3.0 S	10/12-		2995	380	280	CSA95GM**			
5.0 S	10/12-		5000	495	364	CSA95GM**			
F-TYPE Coupe									
3.0	10/13-		2995	340	250	CSA95GM**			
3.0 S	10/13-		2995	380	280	CSA95GM**			
5.0 R	10/13-		5000	551	405	CSA95GM**			
S-TYPE (CCX)									
3.0 V6	01/99-	10/07	2967	238	175		CS100D		
4.0 V8	01/99-	04/02	3996	276	203		CS100D		
4.0 V8	09/99-	12/02	3996	281	209		CS100D		
4.2 V8	09/07-	12/08	4196	305	224		CS100D		
2.5 V6	04/02-	10/07	2497	200	147	CSA95GM**	CS100D		
2.7 D	06/04-	10/07	2720	207	152	CSA95GM**	CS100D		
4.2 Supercharged	11/01-	12/08	4196	405	298	CSA95GM**	CS100D		
4.2 V8	04/02-	10/07	4196	298	219	CSA95GM**	CS100D		
R 4.2 V8	04/02-	10/07	4196	396	291	CSA95GM**	CS100D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
JAGUAR									
XF [_J05_, CC9]									
3.0	03/08-	04/15	2967	243	179		CS100D		
4.2	09/08-	12/10	4196	296	218		CS100D		
5.0	09/08-	12/12	5000	296	218		CS100D		
2.0	06/12-	04/15	1999	241	177		CS72D		
2.0	06/12-	04/15	1999	243	179		CS72D		
3.0 D	03/09-	04/15	2993	211	155		CS85D		
2.2 D	03/12-	04/15	2179	200	147	CSA80GM**			
2.2 D	04/11-	04/15	2179	163	120	CSA80GM**			
2.2 D	05/11-	04/15	2179	190	140	CSA80GM**	CS75D		
3.0 AWD	10/12-	04/15	2995	340	250	CSA95GM**			
4.2	09/08-	12/09	4196	396	291	CSA95GM**			
5.0 XFR-S	10/12-	04/15	5000	550	405	CSA95GM**			
2.7 D	03/08-	04/15	2720	207	152	CSA95GM**	CS100D		
3.0	03/08-	04/15	2967	238	175	CSA95GM**	CS100D		
3.0	03/12-	04/15	2995	340	250	CSA95GM**	CS100D		
3.0 D	03/09-	04/15	2993	241	177	CSA95GM**	CS100D		
3.0 D	03/09-	04/15	2993	275	202	CSA95GM**	CS100D		
4.2	03/08-	04/15	4196	298	219	CSA95GM**	CS100D		
4.2 Kompressor	03/08-	04/15	4196	416	306	CSA95GM**	CS100D		
5.0	03/09-	04/15	5000	385	283	CSA95GM**	CS100D		
5.0 Kompressor	01/09-	04/15	5000	471	346	CSA95GM**	CS100D		
5.0 Kompressor	03/09-	04/15	5000	510	375	CSA95GM**	CS100D		
XF [X260]									
2.0	05/15-		1999	241	177	CSA80GM** CSA95GM**			
2.0 D	05/15-		1999	163	120	CSA80GM** CSA95GM**			
2.0 D	05/15-		1999	180	132	CSA80GM** CSA95GM**			
3.0	05/15-		2995	340	250	CSA80GM** CSA95GM**			
3.0	05/15-		2995	380	280	CSA80GM** CSA95GM**			
XF SPORTBRAKE (CC9)									
3.0 D	09/12-		2993	241	177		CS85D		
3.0 D	09/12-		2993	275	202		CS85D		
2.2 D	09/12-		2179	163	120	CSA80GM**			
2.2 D	09/12-		2179	200	147	CSA80GM**			
5.0 XFR-S	02/14-		5000	550	405	CSA95GM**	CS100D		
XJ (NAW, NBW)									
8.3.2	07/97-	05/03	3248	237	174		CS75D		
8.4.0	07/97-	05/03	3996	284	209		CS75D		
8.4.0	10/97-	04/03	3996	294	216		CS75D		
R 4.0	07/97-	05/03	3996	363	267		CS75D		
XJ (X300)									
12.6.0	11/94-	07/97	5993	311	229		CS75D		
6.3.2	11/94-	07/97	3239	211	155		CS75D		
6 Sovereign 4.0	11/94-	07/97	3980	241	177		CS75D		
R Super Charged 4.0	11/94-	07/97	3980	320	235		CS75D		
XJ (X35_, _J12_, _J24_)									
3.0	03/12-		2995	340	250		CS85D		
2.0	05/12-		1999	241	177	CSA70GM**	CS75D		
3.0 AWD	10/12-		2995	340	250	CSA95GM**			

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
JAGUAR									
XJ (X35_, _J12_, _J24_)									
3.0 D	10/09-		2993	275	202	CSA95GM**			
5.0 V 8	10/09-		5000	385	283	CSA95GM**			
5.0 V8	10/09-		5000	471	346	CSA95GM**			
5.0 V8	10/09-		5000	510	375	CSA95GM**			
3.0	01/11-		2967	238	175	CSA95GM**	CS100D		
5.0 V8	06/13-		5000	550	405	CSA95GM**	CS100D		
XJ (X350, X358)									
2.7 D	10/05-	03/09	2720	207	152	CSA70GM**	CS75D		
3.0	04/04-	01/07	2967	243	179	CSA70GM**	CS75D		
3.0	05/03-	03/09	2967	238	175	CSA70GM**	CS75D		
3.5	05/03-	03/09	3555	258	190	CSA70GM**	CS75D		
4.2	05/03-	03/09	4196	298	219	CSA70GM**	CS75D		
R 4.2	05/03-	03/09	4196	395	291	CSA70GM**	CS75D		
XJ (XJ 40, 81)									
6.2.9	10/86-	08/90	2919	147	108		CS55D	CS65D*	
6.2.9	10/86-	08/90	2919	159	117		CS55D	CS65D*	
6.2.9	10/86-	08/90	2919	167	123		CS55D	CS65D*	
6.3.6	10/86-	08/89	3590	185	136		CS55D	CS65D*	
6.3.6	10/86-	08/89	3590	197	145		CS55D	CS65D*	
6.3.6	10/86-	08/89	3590	212	156		CS55D	CS65D*	
4.0	10/89-	08/94	3980	226	166		CS75D		
4.0	10/89-	08/94	3980	254	187		CS75D		
6.3.2 24V	09/90-	11/94	3239	199	146		CS75D		
6.4.0	09/89-	11/94	3980	222	163		CS75D		
V12 6.0	03/93-	11/94	5993	311	229		CS75D		
XJ Coupe									
3.6	10/83-	09/87	3590	228	168		CS70DA	CS72D*	
3.6 24V	10/83-	09/87	3590	212	156		CS70DA	CS72D*	
4.0	10/87-	03/96	3980	238	175		CS72D		
3.6	01/88-	05/91	3590	199	146		CS75D		
3.6	01/88-	05/92	3590	185	136		CS75D		
3.6	08/87-	12/89	3590	212	156		CS75D		
3.6	10/83-	12/88	3590	220	162		CS75D		
4.0	05/91-	09/94	3980	222	163		CS75D		
4.0	07/94-	03/96	3980	233	171		CS75D		
4.0	09/91-	12/92	3980	226	166		CS75D		
5.3	01/86-	12/89	5343	268	197		CS75D		
5.3	01/88-	06/91	5344	275	202		CS75D		
5.3	05/91-	08/93	5344	282	207		CS75D		
5.3	09/73-	05/92	5344	287	211		CS75D		
5.3	09/75-	07/81	5343	289	213		CS75D		
5.3 H.E.	01/86-	12/89	5343	264	194		CS75D		
5.3 H.E.	07/81-	12/87	5343	295	217		CS75D		
6.0	05/93-	03/96	5993	302	222		CS75D		
6.0	09/89-	10/91	5994	324	238		CS75D		
6.0	11/91-	12/93	5994	337	248		CS75D		
XJ									
2.8	10/68-	10/73	2791	179	132		CS55D	CS65D*	
6.2.8	09/68-	09/73	2791	149	110		CS55D	CS65D*	
6.3.4	05/75-	10/86	3442	162	119		CS55D	CS65D*	
Sovereign V12	07/85-	12/92	5343	268	197		CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
JAGUAR									
XJ									
Sovereign V12	10/86-	12/92	5344	264	194		CS55D	CS65D*	
12 5.3	05/75-	12/82	5343	287	211		CS75D		
12 5.3	06/72-	09/73	5343	269	198		CS75D		
12 5.3	08/86-	09/89	5343	254	187		CS75D		
12 5.3	09/73-	12/76	5343	253	186		CS75D		
12 H.E.	09/81-	12/92	5343	295	217		CS75D		
6 4.2	01/75-	09/79	4235	169	124		CS75D		
6 4.2	01/75-	12/79	4235	173	127		CS75D		
6 4.2	09/79-	12/87	4235	205	151		CS75D		
6 4.2	09/85-	12/86	4235	177	130		CS75D		
6 4.2	09/85-	12/86	4235	181	133		CS75D		
6 4.2	10/69-	05/75	4235	186	137		CS75D		
XJSC Convertible									
3.6	08/87-	05/91	3590	185	136		CS75D		
3.6	08/87-	05/91	3590	212	156		CS75D		
3.6	10/86-	12/88	3590	220	162		CS75D		
4.0	05/91-	09/94	3980	222	163		CS75D		
4.0	07/94-	03/96	3980	233	171		CS75D		
4.0	09/91-	12/92	3980	226	166		CS75D		
4.0	10/87-	12/89	3980	238	175		CS75D		
5.3	01/86-	05/88	5343	268	197		CS75D		
5.3	01/88-	05/92	5344	287	211		CS75D		
5.3	01/88-	09/91	5344	275	202		CS75D		
5.3	05/91-	08/93	5344	282	207		CS75D		
5.3	07/86-	05/88	5343	254	187		CS75D		
5.3	09/85-	12/91	5343	248	182		CS75D		
5.3	09/87-	12/88	5343	265	195		CS75D		
5.3 H.E.	07/85-	05/92	5343	264	194		CS75D		
5.3 H.E.	09/85-	12/90	5343	295	217		CS75D		
6.0	05/93-	03/96	5993	302	222		CS75D		
XK 8 Convertible (QDV)									
4.0	02/98-	07/05	3996	363	267		CS100D		
4.0	03/96-	07/05	3996	284	209		CS100D		
4.0	05/96-	07/99	3996	294	216		CS100D		
4.0	09/96-	12/97	3996	243	179		CS100D		
4.2	09/02-	12/04	4196	375	276		CS100D		
4.0 XKR	05/98-	07/05	3996	375	276		CS75D		
4.2	08/02-	07/05	4196	298	219	CSA95GM**	CS100D		
R 4.2	08/02-	07/05	4196	396	291	CSA95GM**	CS100D		
XK 8 Coupe (QEV)									
4.0	02/98-	07/05	3996	363	267		CS100D		
4.0	03/96-	07/05	3996	284	209		CS100D		
4.0	05/96-	07/99	3996	294	216		CS100D		
4.0	09/96-	12/97	3996	243	179		CS100D		
4.2	09/02-	12/04	4196	375	276		CS100D		
4.0 XKR	05/98-	07/05	3996	375	276		CS75D		
4.2	08/02-	07/05	4196	298	219	CSA95GM**	CS100D		
R 4.2	08/02-	07/05	4196	396	291	CSA95GM**	CS100D		
XK Convertible (_J43_)									
4.2 XK	02/08-	07/14	4196	305	224		CS100D		
5.0 V8	09/09-	12/12	5000	296	218		CS100D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
JAGUAR									
XK Convertible (_J43_)									
5.0 V8	09/13-	07/14	5000	390	287		CS100D		
5.0 XKR	09/12-	07/14	5000	517	380		CS100D		
5.0 XKR-S	09/11-	07/14	5000	558	410		CS100D		
4.2 XKR	08/06-	07/14	4196	426	313	CSA95GM**			
3.6	10/07-	07/14	3555	258	190	CSA95GM**	CS100D		
4.2 XK8	03/06-	07/14	4196	298	219	CSA95GM**	CS100D		
4.2 XKR	03/06-	07/14	4196	416	306	CSA95GM**	CS100D		
5.0 V8	01/09-	07/14	5000	385	283	CSA95GM**	CS100D		
5.0 XKR	01/09-	07/14	5000	510	375	CSA95GM**	CS100D		
5.0 XKR-S	01/11-	07/14	5000	550	405	CSA95GM**	CS100D		
XK Coupe (QQ6_, _J43_)									
4.2 XKR	08/06-	07/14	4196	426	313	CSA95GM**			
5.0 XKR	09/10-	07/14	5000	530	390	CSA95GM**			
5.0 XKR-S	01/11-	07/14	5000	550	405	CSA95GM**			
3.5	07/07-	07/14	3555	258	190	CSA95GM**	CS100D		
4.2 XK8	03/06-	07/14	4196	298	219	CSA95GM**	CS100D		
4.2 XKR	03/06-	07/14	4196	396	291	CSA95GM**	CS100D		
4.2 XKR	03/06-	07/14	4196	416	306	CSA95GM**	CS100D		
5.0 V8	01/09-	07/14	5000	385	283	CSA95GM**	CS100D		
5.0 XKR	01/09-	07/14	5000	510	375	CSA95GM**	CS100D		
X-TYPE (CF1)									
2.2 D	10/05-	11/09	2198	150	110		CS72D		
2.0 D	07/03-	11/09	1998	130	96	CSA70GM**	CS75D		
2.0 V6	03/02-	10/05	2099	156	115	CSA70GM**	CS75D		
2.2 D	01/07-	11/09	2198	146	107	CSA70GM**	CS75D		
2.2 D	10/05-	11/09	2198	155	114	CSA70GM**	CS75D		
2.5 V6 All-wheel Drive	06/01-	11/09	2495	196	144	CSA70GM**	CS75D		
3.0 V6 All-wheel Drive	06/01-	11/07	2967	230	169	CSA70GM**	CS75D		
X-TYPE Estate									
2.2 D	10/05-	12/09	2198	150	110		CS72D		
2.0 D	02/04-	12/09	1998	130	96	CSA70GM**	CS75D		
2.0 V6	11/03-	03/09	2099	156	115	CSA70GM**	CS75D		
2.2 D	01/07-	12/09	2198	146	107	CSA70GM**	CS75D		
2.2 D	10/05-	12/09	2198	155	114	CSA70GM**	CS75D		
2.5	02/04-	12/09	2495	196	144	CSA70GM**	CS75D		
3.0	02/04-	12/09	2967	230	169	CSA70GM**	CS75D		
JEEP									
CHEROKEE (KJ)									
2.4 4x4	09/01-	12/05	2429	152	112		CS70DA		
2.5 CRD 4x4	09/01-	01/08	2499	143	105		CS75L		
2.8 CRD	09/04-	12/06	2776	163	120		CS75L		
2.8 CRD 4x4	11/02-	01/08	2776	150	110		CS75L		
2.8 CRD 4x4	11/04-	01/08	2776	163	120		CS75L		
3.7 4x4	03/01-	12/07	3709	205	151		CS75L		
3.7 4x4	08/03-	01/08	3700	204	150		CS75L		
3.7 4x4	09/01-	01/08	3698	211	155		CS75L		
3.7 4x4	09/01-	10/07	3700	214	157		CS75L		
3.7 Laredo	10/01-	09/04	3700	204	150		CS75L		
2.4 4x4	09/01-	01/08	2429	147	108	CSA70GM**	CS70DA	CS75D*	
2.4 Laredo	10/01-	09/04	2429	147	108	CSA70GM**	CS70DA	CS75D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
JEEP									
CHEROKEE (KK)									
3.7 V6	01/08-		3700	213	157		CS72D		
3.7 V6 4x4	01/08-		3700	213	157		CS72D		
3.7 V6 4x4	01/08-		3700	205	151		CS72D	CS85D*	
2.8 CRD 4x4	05/08-		2777	177	130	CSA70GM**	CS75D		
2.8 CRDi 4x4	01/10-		2777	200	147	CSA80GM**			
CHEROKEE (KL)									
2.0 CRD	04/14-		1956	140	103		CS110D		
2.0 CRD 4x4	04/14-		1956	140	103		CS110D		
2.0 CRD 4x4	04/14-		1956	170	125		CS110D		
3.2 V6 4x4	11/13-		3239	272	200		CS110D		
CHEROKEE (XJ)									
2.1 TD	06/89-	03/92	2068	80	59		CS100DA		
2.1 TD	10/84-	09/01	2068	87	64		CS100DA		
2.5	10/86-	09/90	2464	122	90		CS70DA		
2.5 4x4	10/86-	09/90	2464	122	90		CS70DA		
2.5 i 4x4	10/84-	09/01	2464	118	87		CS70DA		
2.5 i 4x4	12/91-	09/01	2469	122	90		CS70DA		
2.5 SE	10/96-	09/99	2464	118	87		CS70DA		
4.0	09/86-	12/87	3956	175	129		CS70DA		
4.0	09/87-	12/90	3956	180	132		CS70DA		
4.0	09/90-	09/01	3956	197	145		CS70DA		
4.0	09/90-	12/99	3956	193	142		CS70DA		
4.0	10/86-	09/90	3956	178	131		CS70DA		
4.0 4x4	09/86-	12/87	3956	175	129		CS70DA		
4.0 4x4	09/87-	12/90	3956	180	132		CS70DA		
4.0 4x4	09/90-	09/01	3956	197	145		CS70DA		
4.0 4x4	09/90-	12/99	3956	193	142		CS70DA		
4.0 4x4	10/86-	09/90	3956	178	131		CS70DA		
4.0 i	01/88-	09/01	3964	185	136		CS70DA		
4.0 i	07/98-	09/01	3960	173	127		CS70DA		
4.0 i	10/90-	09/01	3964	170	125		CS70DA		
4.0 i	12/91-	09/01	3964	184	135		CS70DA		
4.0 i 4x4	01/95-	09/01	3964	178	131		CS70DA		
2.5 4x4	10/84-	09/86	2464	118	87		CS70LA		
2.1 D 4x4	10/86-	09/92	2068	80	59		CS75D		
2.5	10/95-	09/01	2469	121	89		CS75D	CS75L*	
2.5	10/90-	09/96	2464	121	89		CS75L		
2.5 TD	01/88-	09/01	2499	116	85		CS75L		
2.5 Tdi 4x4	10/96-	09/01	2498	116	85		CS75L		
4.0 i	02/99-	09/01	3960	184	135		CS75L		
CHEROKEE									
2.5	10/83-	09/86	2464	110	81		CS70LA		
2.8 4x4	10/83-	09/86	2835	110	81		CS70LA		
4.2 4x4	10/80-	09/86	4229	103	76		CS70LA		
4.2 4x4	10/83-	09/86	4229	110	81		CS70LA		
5.9 4x4	10/80-	09/86	5894	174	128		CS70LA		
CJ5 - CJ8									
2.0	01/83-	12/87	1995	85	63		CS55D	CS65D*	
2.5	01/84-	12/87	2464	106	78		CS55L		
2.5	09/79-	12/83	2471	88	65		CS55L		
3.7	01/66-	12/71	3691	150	110		CS55L		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
JEEP									
CJ5 - CJ8									
3.8	01/72-	12/78	3800	100	74		CS55L		
4.2	01/72-	12/87	4235	103	76		CS55L		
5.0	01/73-	12/81	4981	121	89		CS55L		
2.1 D	01/83-	12/87	2068	60	44		CS70LA	CS110LT*	
2.4 D	01/83-	12/87	2370	60	44		CS70LA	CS110LT*	
COMANCHE (MJ)									
2.1 D	10/86-	09/90	2068	86	63		CS55L		
2.1 D 4x4	01/86-	09/90	2068	86	63		CS55L		
2.5	10/86-	09/90	2464	122	90		CS55L		
2.5 4x4	10/86-	09/90	2464	122	90		CS55L		
4.0	10/90-	09/96	3964	173	127		CS55L		
4.0	10/90-	09/96	3964	178	130		CS55L		
4.0 4x4	10/87-	09/96	3964	178	130		CS55L		
COMMANDER (XK)									
3.7 V6 4x4	09/05-	12/10	3701	214	157	CSA70GM**	CS75D		
4.7 V8 4x4	09/05-	12/10	4701	231	170	CSA70GM**	CS75D		
5.7 V8 4x4	09/05-	12/10	5654	326	240	CSA70GM**	CS75D		
3.0 CRD 4x4	04/06-	12/10	2987	218	160	CSA95GM**	CS100D		
COMPASS (MK49)									
2.2 CRD 4x4	05/11-		2143	136	100		CS100D		
2.4	08/06-		2359	170	125		CS55L		
2.4	08/06-		2360	174	128		CS55L		
2.4 4x4	08/06-		2360	174	128		CS55L		
2.4 4x4	09/06-		2359	170	125		CS55L		
2.0	08/06-		1998	160	118		CS75D		
2.0 CRD 4x4	09/06-		1968	140	103		CS75L		
2.0	05/11-		1998	156	115	CSA70GM**	CS75D		
2.0 CRD	08/06-		1968	140	103	CSA95GM**	CS100D		
2.2 CRD	05/11-		2143	136	100	CSA95GM**	CS100D		
2.2 CRD 4x4	12/10-		2143	163	120	CSA95GM**	CS100D		
GRAND CHEROKEE I (ZJ)									
4.0 i 4x4 [Z]	10/95-	04/99	3960	177	130		CS70LA		
4.0 i 4x4 [ZJ]	09/91-	04/99	3964	180	132		CS70LA		
4.0 i 4x4 [ZJ]	09/91-	04/99	3964	184	135		CS70LA		
4.0 Laredo	10/96-	09/98	3964	178	131		CS70LA		
5.2	10/96-	09/98	5210	223	164		CS70LA		
5.2 4x4	10/96-	09/98	5210	223	164		CS70LA		
5.2 4x4 [Z]	10/95-	04/99	5216	212	156		CS70LA		
5.2 i 4x4 [ZJ]	01/92-	04/99	5210	211	155		CS70LA		
5.2 i 4x4 [ZJ]	09/92-	04/99	5210	215	158		CS70LA		
5.2 Limited 4x4	10/96-	09/98	5210	185	136		CS70LA		
5.9 i 4x4	08/97-	04/99	5901	241	177		CS70LA		
2.5 TD 4x4 [Z]	10/95-	04/99	2499	115	85		CS75L		
2.5 TD Laredo	10/96-	09/98	2498	116	85		CS75L		
GRAND CHEROKEE II (WJ, WG)									
4.0	10/98-	09/04	3964	190	140		CS75D		
4.0 4x4	04/99-	09/05	3960	190	140		CS75D		
4.0 4x4	09/98-	12/04	3964	199	146		CS75D		
4.0 4x4	09/98-	12/99	3964	197	145		CS75D		
4.7 V8 4x4	04/99-	08/00	4701	220	162		CS75D		
4.7 V8 4x4	04/99-	09/05	4701	223	164		CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
JEEP									
CJ5 - CJ8									
3.1 TD 4x4	04/99-	12/01	3125	140	103		CS75L		
4.7 V8	10/04-	09/05	4701	227	167		CS75L		
4.7 V8 4x4	06/03-	09/05	4701	227	167	CSA70GM**	CS75D		
4.7 V8 4x4	10/01-	09/05	4701	258	190	CSA70GM**	CS75D		
2.7 CRD 4x4	10/01-	09/05	2685	163	120	CSA95GM**	CS100D		
2.7 CRD 4x4	10/04-	09/05	2688	163	120	CSA95GM**	CS100D		
2.7 CRD Laredo	10/04-	09/05	2688	163	120	CSA95GM**	CS100D		
GRAND CHEROKEE III (WH, WK)									
3.0 CRD 4x4	06/05-		2985	224	165		CS100D		
5.7 V8 4x4	01/09-	12/10	5654	360	265		CS72D		
5.7 V8 4x4	01/09-	12/10	5654	352	259		CS72D	CS85D*	
4.7 V8 4x4	06/05-	12/10	4701	223	164		CS75D		
4.7 V8 4x4	10/07-	05/10	4701	227	167		CS75D		
3.7 V6 4x4	01/08-	12/10	3700	201	148	CSA70GM**	CS75D		
3.7 V6 4x4	06/05-	12/10	3701	214	157	CSA70GM**	CS75D		
4.7 V8 4x4	06/05-	12/10	4701	231	170	CSA70GM**	CS75D		
4.7 V8 4x4	09/07-	02/10	4701	303	223	CSA70GM**	CS75D		
5.7 V8 4x4	06/05-	12/10	5654	326	240	CSA70GM**	CS75D		
6.1 SRT8 4x4	03/06-	12/10	6059	426	313	CSA70GM**	CS75D		
3.0 CRD 4x4	05/06-	12/10	2987	211	155	CSA95GM**	CS100D		
3.0 CRD 4x4	06/05-	12/10	2987	218	160	CSA95GM**	CS100D		
GRAND CHEROKEE IV (WK, WK2)									
6.4 SRT8 4x4	09/11-		6424	476	350		CS72D		
3.6 V6 4x4	11/10-		3604	286	210		CS72D	CS85D*	
3.6 V6 FlexFuel 4x4	11/10-		3604	286	210		CS72D	CS85D*	
5.7 V8 4x4	11/10-		5654	352	259		CS72D	CS85D*	
6.4 SRT8 4x4	03/11-		6424	468	344		CS72D	CS85D*	
3.0 CRD V6 4x4	02/11-		2987	190	140	CSA95GM**	CS100D		
3.0 CRD V6 4x4	02/11-		2987	241	177	CSA95GM**	CS100D		
3.0 CRD V6 4x4	07/13-		2987	250	184	CSA95GM**	CS100D		
PATRIOT (MK74)									
2.2 CRD 4x4	01/11-		2143	163	120		CS72D		
2.0	02/07-		1998	160	118		CS75D		
2.0 CRD 4x4	02/07-		1968	140	103		CS75L		
2.4 4x4	01/08-		2359	170	125		CS75L		
2.4 Eco + 4x4	07/08-		2359	170	125		CS75L		
2.4	06/09-		2359	170	125	CSA60GM**	CS55D	CS65D*	
2.0	01/11-		1998	156	115	CSA70GM**	CS75D		
RENEGADE Closed Off-Road Vehicle (BU)									
2.0 CRD 4x4	07/14-		1956	140	103	CSA80GM**			
2.0 CRD 4x4	07/14-		1956	170	125	CSA80GM**			
WRANGLER I (YJ, SJ_)									
2.5	01/88-	12/91	2464	103	76		CS70LA		
2.5	12/91-	08/96	2464	121	89		CS75L		
4.0	10/86-	09/90	3956	178	131		CS75L		
4.0	12/91-	08/96	3964	178	131		CS75L		
4.0 2WD	10/86-	09/90	3956	178	131		CS75L		
4.2	08/86-	08/89	4235	114	84		CS75L		
4.2 2WD	10/86-	09/90	4229	111	82		CS75L		
WRANGLER II (TJ)									
2.4	11/02-	04/07	2429	143	105		CS55L		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
JEEP									
WRANGLER II (TJ)									
2.5	08/96-	04/07	2464	118	87		CS55L		
2.5	09/96-	12/02	2464	120	88		CS55L		
4.0	01/97-	12/07	3964	193	142		CS55L		
4.0	06/98-	03/06	3960	193	142		CS55L		
4.0	06/98-	04/07	3960	169	124		CS55L		
4.0	08/96-	04/07	3960	177	130		CS55L		
4.0	08/96-	04/07	3964	177	130		CS55L		
4.0	09/96-	12/01	3964	184	135		CS55L		
4.0 Rubicon	08/03-	04/07	3960	174	128		CS55L		
3.8	02/06-	12/08	3778	208	153		CS70LA		
2.8 CRDi	11/06-	04/07	2776	177	130	CSA70GM**	CS75D		
WRANGLER III (JK)									
3.6 V6	10/11-		3604	284	209		CS70LA		
3.8	04/07-		3778	199	146		CS70LA		
2.8 CRD	04/07-		2777	177	130		CS75L		
2.8 CRD	11/10-		2776	200	147	CSA95GM**			
JENSEN									
GT Coupe									
2.0	06/75-	12/76	1973	142	104		CS70LA		
HEALEY									
2.0	01/72-	12/75	1973	142	104		CS70LA		
INTERCEPTOR Mk II									
6.3	01/69-	12/71	6276	330	243		CS70LA		
6.3 FF	01/69-	12/71	6276	330	243		CS70LA		
INTERCEPTOR MK III									
6.3	01/71-	12/76	6276	330	243		CS70LA		
INTERCEPTOR S4									
5.9	01/87-	12/91	5898	243	179		CS70LA		
INTERCEPTOR SP									
7.2	01/71-	12/73	7206	385	283		CS70LA		
S-V8									
4.6	10/98-	05/07	4601	330	243		CS70LA		
KIA									
AVELLA Hatchback									
1.3	11/95-	12/01	1324	75	55		CS45DA		
1.5	02/97-	12/01	1498	75	55		CS45DA		
AVELLA									
1.3	11/95-	12/01	1324	75	55		CS45DA		
1.5	02/97-	12/01	1498	75	55		CS45DA		
BESTA Box									
2.2 D	02/96-		2184	65	48		CS100DA		
CARENS I (FC)									
1.8 i	03/00-	05/02	1793	110	81		CS55D		
1.8 i	06/99-	02/02	1793	130	96		CS55D		
1.8 i	11/00-	07/02	1793	110	81	CSA60GM**	CS55D	CS65D*	
CARENS II (FJ)									
2.0 CRDi	07/02-		1991	113	83		CS70DA		
2.0 CRDi	11/05-		1991	140	103		CS70DA		
1.6	07/02-		1594	105	77	CSA60GM**	CS55D	CS65D*	
1.8	07/02-		1793	126	93	CSA60GM**	CS55D	CS65D*	
2.0 CWT	08/04-		1975	139	102	CSA60GM**	CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
KIA									
CARENS III (UN)									
2.0 CRDi 115	05/07-		1991	115	85		CS70DA		
2.0 CRDi 135	08/09-		1991	136	100		CS70DA		
2.0 CRDi 140	09/06-		1991	140	103		CS70DA		
1.6 CRDi 110	10/10-		1582	116	85	CSA60GM**	CS55D	CS65D*	
1.6 CRDi 128	10/10-		1582	128	94	CSA60GM**	CS55D	CS65D*	
1.6 CWT	08/09-		1591	132	97	CSA60GM**	CS55D	CS65D*	
1.6 CWT	10/10-		1591	126	93	CSA60GM**	CS55D	CS65D*	
2.0 CWT	09/06-		1998	144	106	CSA60GM**	CS55D	CS65D*	
CARENS IV									
1.7 CRDi	03/13-		1685	116	85		CS70DA		
1.7 CRDi	03/13-		1685	136	100		CS70DA		
1.6	03/13-		1591	135	99	CSA60GM**	CS55D	CS65D*	
2.0	03/13-		1999	177	130	CSA60GM**	CS55D	CS65D*	
2.0 GDi	03/13-		1999	166	122	CSA60GM**	CS55D	CS65D*	
CARNIVAL / GRAND CARNIVAL III (VQ)									
2.2 CRDi	01/10-		2199	150	110		CS100DA		
2.2 CRDi	01/10-		2199	194	143		CS100DA		
2.9 CRDi	06/06-		2902	185	136		CS100DA		
2.9 CRDi	09/05-		2903	160	118		CS100DA		
2.9 CRDi LX	09/06-		2902	192	141		CS100DA		
2.7 V6	06/06-		2656	189	139		CS60DA		
3.8	01/10-		3778	242	178		CS70DA		
3.8	01/10-		3778	246	182		CS70DA		
3.8	06/10-		3778	275	202		CS70DA		
3.8	09/05-		3778	265	195		CS70DA		
3.8	09/06-	12/10	3778	254	187		CS70DA		
CARNIVAL I (UP)									
2.5 i	10/00-	10/01	2497	180	132		CS100DA		
2.5 V6	08/99-	10/01	2497	165	121		CS60DA		
2.9 TD	08/99-	10/01	2903	126	93		CS60DA		
CARNIVAL II (GQ)									
2.9 CRDi	10/01-		2902	144	106		CS100DA		
2.9 TD	01/99-		2903	126	93		CS100DA		
2.4	12/01-	10/06	2351	148	109		CS60DA		
2.5 V6	10/01-		2497	150	110		CS60DA		
2.5 V6	10/01-		2497	180	132		CS60DA		
2.7	07/04-	10/06	2656	169	124		CS60DA		
3.5	07/02-		3497	194	143		CS60DA		
CEE`D Sportswagon (JD)									
1.4 CWT	09/12-		1396	100	73	CSA70GM**	CS60DA	CS75D*	
1.6 CRDi	03/13-		1582	110	81	CSA70GM**	CS60DA	CS75D*	
1.6 GDI	09/12-		1591	135	99	CSA70GM**	CS60DA	CS75D*	
1.4 CRDi	09/12-		1396	90	66	CSA70GM**	CS70DA	CS75D*	
1.6 CRDi	09/12-		1582	128	94	CSA70GM**	CS70DA	CS75D*	
CEE`D (JD)									
1.4 CWT	05/12-		1396	90	66		CS60DA		
1.6 CWT	05/12-		1591	125	92		CS60DA		
1.6 GDI	05/12-		1591	135	99		CS60DA		
1.6 CRDi 115	05/12-		1582	115	85		CS70DA		
1.6 CRDi 90	05/12-		1582	90	66		CS70DA		
1.4 CWT	05/12-		1396	100	73	CSA60GM**			

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
KIA									
CEE`D (JD)									
1.4 CRDi 90	05/12-		1396	90	66	CSA70GM**	CS60DA	CS75D*	
1.6 CRDi 110	05/12-		1582	110	81	CSA70GM**	CS60DA	CS75D*	
1.6 CRDi 128	05/12-		1582	128	94	CSA70GM**	CS60DA	CS75D*	
1.6 GT	06/13-		1591	204	150	CSA70GM**	CS65D	CS75D*	
CEE`D Hatchback (ED)									
1.4 CWT	06/10-		1396	90	66		CS60DA		
1.6	09/07-		1591	115	85		CS60DA		
1.6 CWT	10/10-		1591	125	92		CS60DA		
2.0	12/06-		1975	143	105		CS60DA		
2.0 CRDi	06/07-		1991	136	100		CS60DA		
2.0 CRDi 140	09/07-		1991	140	103		CS60DA		
1.6 CRDi 128	10/10-		1582	128	94		CS70DA		
1.4	12/06-		1396	109	80	CSA60GM**	CS55D	CS60DA*	
1.6	02/08-		1591	126	93	CSA60GM**	CS55D	CS60DA*	
1.4	12/06-		1396	105	77	CSA60GM**	CS55D	CS65D*	
1.6	12/06-		1591	122	90	CSA60GM**	CS60D	CS60DA*	
1.6 CRDi 115	12/06-		1582	115	85	CSA70GM**	CS60DA	CS75D*	
1.6 CRDi 90	12/06-		1582	90	66	CSA70GM**	CS60DA	CS75D*	
CEE`D SW (ED)									
1.4	10/10-		1396	105	77		CS60DA		
1.4 CWT	10/10-		1396	90	66		CS60DA		
1.6	09/07-		1591	115	85		CS60DA		
1.6 CWT	06/09-		1591	125	92		CS60DA		
2.0	09/07-		1975	143	105		CS60DA		
2.0 CRDi 140	09/07-		1991	140	103		CS60DA		
1.6 CRDi 128	10/10-		1582	128	94		CS70DA		
1.6	09/07-		1591	126	93	CSA60GM**			
1.4	09/07-		1396	109	80	CSA60GM**	CS55D	CS60DA*	
1.6	09/07-		1591	122	90	CSA60GM**	CS55D	CS60DA*	
1.6 CRDi 115	09/07-		1582	115	85	CSA70GM**	CS60DA	CS75D*	
1.6 CRDi 90	09/07-		1582	90	66	CSA70GM**	CS60DA	CS75D*	
CERATO (LD)									
1.6	05/06-	06/08	1591	126	93		CS55D		
2.0	09/04-	12/09	1975	140	103		CS55D		
1.5 CRDi	07/05-		1493	102	75		CS70DA		
1.6 CRDi	06/05-		1582	115	85		CS70DA		
2.0 CRDi	04/04-		1991	112	83		CS70DA		
1.6	05/06-		1591	122	90	CSA60GM**	CS55D	CS65D*	
1.6	07/04-		1599	105	77	CSA60GM**	CS55D	CS65D*	
2.0	04/04-		1975	143	105	CSA60GM**	CS55D	CS65D*	
CERATO II Saloon (TD)									
1.6	01/10-		1591	122	90	CSA60GM**	CS55D	CS65D*	
1.6	01/10-		1591	126	93	CSA60GM**	CS55D	CS65D*	
1.6 CWT	02/09-		1591	124	91	CSA60GM**	CS55D	CS65D*	
2.0	01/09-		1998	156	115	CSA60GM**	CS55D	CS65D*	
2.0	07/10-		1998	158	116	CSA60GM**	CS55D	CS65D*	
CERATO KOUP (TD)									
1.6 CWT	09/13-		1591	204	150		CS55D		
1.6 CWT	10/09-		1591	124	91	CSA60GM**	CS55D	CS65D*	
2.0	01/09-		1998	156	115	CSA60GM**	CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
KIA									
CERATO Saloon (LD)									
1.6	05/06-	01/07	1599	122	90		CS55D		
2.0	09/04-	12/09	1975	140	103		CS55D		
1.5 CRDi	07/05-		1493	102	75		CS70DA		
1.6 CRDi	06/05-		1582	115	85		CS70DA		
2.0 CRDi	04/04-		1991	112	83		CS70DA		
1.6	04/04-		1599	105	77	CSA60GM**	CS55D	CS65D*	
1.6	05/06-		1591	122	90	CSA60GM**	CS55D	CS65D*	
2.0	04/04-		1975	143	105	CSA60GM**	CS55D	CS65D*	
CERATO Saloon									
1.6 MPi	06/13-		1591	130	96	CSA60GM**	CS55D	CS65D*	
2.0 MPi	06/13-		1997	150	110	CSA60GM**	CS55D	CS65D*	
CERES									
2.2 D 4WD	06/92-	01/97	2209	71	52		CS100DA		
CLARUS (K9A)									
2.0 i 16V	07/96-		1998	148	109		CS55D		
1.8 i 16V	07/96-		1793	116	85		CS55D	CS65D*	
2.0 i 16V	07/96-		1998	133	98		CS55D	CS65D*	
CLARUS Estate (GC)									
1.8 i 16V	05/98-		1793	116	85		CS55D	CS65D*	
2.0 i 16V	05/98-		1998	133	98		CS55D	CS65D*	
JOICE									
2.0	02/00-		1997	139	102		CS70LA		
2.0	09/01-		1997	120	88		CS70LA		
MAGENTIS (GD)									
2.0	05/01-		1997	136	100	CSA60GM**	CS55D	CS65D*	
2.5 V6	05/01-		2493	169	124	CSA60GM**	CS55D	CS65D*	
2.7 V6	04/04-		2656	180	132	CSA60GM**	CS55D	CS65D*	
MAGENTIS (MG)									
2.0 CRDi	04/06-		1991	150	110		CS100DA		
2.7	11/05-	12/09	2656	173	127		CS55D		
2.7	11/05-	12/10	2656	197	145		CS55D		
2.0 CRDi	04/06-		1991	140	103		CS70DA		
2.0 CRDi	11/05-	12/08	1991	136	100		CS70DA		
2.0	07/09-		1998	165	121		CS70LA		
2.7 V6	07/09-		2656	193	142		CS70LA		
2.0	11/05-		1998	144	106	CSA60GM**	CS55D	CS65D*	
2.7	11/05-		2656	188	138	CSA60GM**	CS55D	CS65D*	
OPIRUS (GH)									
2.7	10/03-	09/06	2656	163	120		CS100DA		
2.7	10/06-		2656	189	139		CS100DA		
3.3	10/06-		3342	235	173		CS100DA		
3.5	09/03-		3497	203	149		CS70DA		
3.8 V6	10/06-		3778	267	196		CS70DA		
OPTIMA									
2.0	03/12-		1999	170	125		CS60DA		
2.0	09/10-		1998	277	204		CS60DA		
2.0 CWL	03/12-		1999	165	121		CS60DA		
2.0 CWT Hybrid	03/12-		1999	150	110		CS60DA		
2.0 CWT Hybrid	12/12-		1999	190	140		CS60DA		
2.4	03/12-		2359	179	132		CS60DA		
2.4	09/10-	12/13	2359	193	142		CS60DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
KIA									
OPTIMA									
2.4	09/10-		2359	203	149		CS60DA		
2.4	09/11-		2359	201	148		CS60DA		
2.4 Hybrid	09/11-		2359	209	154		CS60DA		
1.7 CRDi	03/12-		1685	136	100	CSA70GM**			
PICANTO (BA)									
1.0	04/04-		999	61	45		CS35DA		
1.0	11/09-		999	63	46		CS35DA		
1.1	04/04-		1086	65	48		CS35DA		
1.1 CRDi	11/05-		1120	75	55		CS60DA		
PICANTO (TA)									
1.0	04/15-		998	67	49		CS35DA		
1.0	05/11-		998	69	51		CS35DA		
1.0 Bi-Fuel	05/11-		998	82	60		CS35DA		
1.2	01/13-		1248	88	65		CS35DA		
1.2	09/11-		1248	85	63		CS35DA		
PREGIO Box (TB)									
2.5 Tci D	09/02-		2476	94	69		CS110DP	CS110DT*	
2.7 D	10/97-		2665	82	60		CS110DP	CS110DT*	
PRIDE (DA)									
1.1 i	01/91-		1138	52	38		CS60DA		
1.3	05/94-	05/97	1324	73	54		CS60DA		
1.3 16V	01/90-		1324	60	44		CS60DA		
1.3 16V	01/90-		1324	72	53		CS60DA		
1.3 16V	10/96-		1324	64	47		CS60DA		
1.3 i	01/90-		1324	69	51		CS60DA		
1.4 LX	03/05-		1399	97	71		CS60DA		
1.6 CWT LX	03/05-		1599	111	82		CS60DA		
1.5 CRDi LX	03/05-		1493	110	81		CS70DA		
PRIDE Estate									
1.3	08/99-		1324	64	47		CS60DA		
PRIDE Van (DA)									
1.3 16V	04/92-	10/96	1324	60	44		CS60DA		
1.3 16V	10/96-	06/99	1324	64	47		CS60DA		
PRO CEE 'D (JD)									
1.6 GT	06/13-		1591	204	150		CS60DA		
1.4 CWT	03/13-		1396	100	73	CSA70GM**	CS60DA	CS75D*	
1.6 CRDi	03/13-		1582	110	81	CSA70GM**	CS60DA	CS75D*	
1.6 GDI	03/13-		1591	135	99	CSA70GM**	CS60DA	CS75D*	
1.4 CRDi	03/13-		1396	90	66	CSA70GM**	CS70DA	CS75D*	
1.6 CRDi	03/13-		1582	128	94	CSA70GM**	CS70DA	CS75D*	
PRO CEE'D (ED)									
1.4	02/08-		1396	109	80		CS60DA		
1.4 CWT	06/10-		1396	90	66		CS60DA		
1.6	02/08-		1591	122	90		CS60DA		
1.6	02/08-		1591	126	93		CS60DA		
1.6 CRDi 115	02/08-		1582	115	85		CS60DA		
1.6 CRDi 90	02/08-		1582	90	66		CS60DA		
1.6 CWT	10/10-		1591	125	92		CS60DA		
2.0	02/08-		1975	143	105		CS60DA		
2.0 LPG	01/09-	12/09	1975	143	105		CS60DA		
1.6 CRDi 128	10/10-		1582	128	94		CS70DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
KIA									
PRO CEE'D (ED)									
2.0 CRDi 140	02/08-		1991	140	103		CS70DA		
1.4	02/08-		1396	105	77	CSA60GM**	CS55D	CS65D*	
RETONA (CE)									
2.0 TD	06/99-		1998	83	61		CS100DA		
2.0 16V	05/00-		1998	128	94		CS60DA		
RIO Estate (DC)									
1.3	08/00-	02/05	1343	75	55		CS60DA		
1.3	08/00-	02/05	1343	82	60		CS60DA		
1.5 16V	08/00-	02/05	1493	98	72		CS60DA		
1.5 16V	09/02-	02/05	1493	97	71		CS60DA		
RIO II (JB)									
1.4 16V	03/05-		1399	97	71		CS60DA		
1.5 CRDi	03/05-		1493	110	81		CS60DA		
1.5 CRDi	06/08-		1493	88	65		CS60DA		
1.6 CWT	03/05-		1599	112	82		CS60DA		
RIO II Saloon (JB)									
1.4 16V	03/05-		1399	97	71		CS60DA		
1.5 CRDi	03/05-		1493	110	81		CS60DA		
1.5 CRDi	06/08-		1493	88	65		CS60DA		
1.6 16V	03/05-		1599	112	82		CS60DA		
RIO III (UB)									
1.4 CRDi	09/11-		1396	90	66		CS60DA		
1.4 CWT	09/11-		1396	109	80		CS60DA		
1.6 CWT	06/12-		1591	123	90		CS60DA		
1.2 CWT	11/14-		1248	84	62	CSA60GM**			
1.25 CWT	09/11-		1248	86	63	CSA60GM**			
1.25 CWT	09/11-		1248	88	65	CSA60GM**			
1.25 LPG	09/11-		1248	86	63	CSA60GM**			
1.4 CWT	09/11-		1396	107	79	CSA70GM**	CS55D	CS65D*	
1.1 CRDi	09/11-		1120	75	55	CSA70GM**	CS60DA	CS75D*	
RIO III Saloon (UB)									
1.4 CWT	06/11-		1396	107	79		CS60DA		
1.4 CWT	10/11-		1396	109	80		CS60DA		
1.6 CWT	06/12-		1591	123	90		CS60DA		
1.25 CWT	06/11-		1248	88	65	CSA60GM**			
1.25 CWT	10/11-		1248	86	63	CSA60GM**			
RIO Saloon (DC_)									
1.3	08/02-	02/05	1343	82	60		CS60DA		
1.3	09/00-	02/05	1343	75	55		CS60DA		
1.5 16V	09/00-	02/05	1493	98	72		CS60DA		
ROADSTER									
1.8	08/99-		1793	136	100		CS55D	CS65D*	
SEPHIA (FA)									
1.5 i	02/96-	10/97	1498	80	59		CS60LA		
1.6 i	01/95-	10/97	1598	80	59		CS60LA		
1.8 i 16V	01/95-	10/97	1793	112	82		CS60LA		
SEPHIA Saloon (FA)									
1.5 i	01/92-	10/94	1498	92	68		CS60LA		
1.5 i	02/96-	10/97	1498	80	59		CS60LA		
1.5 i	08/97-	05/00	1498	101	74		CS60LA		
1.6 i	09/93-	10/97	1598	80	59		CS60LA		
1.8 i 16V	01/95-	10/97	1793	112	82		CS60LA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
KIA									
SHUMA (FB)									
1.5 i 16V	10/97-	03/01	1498	88	65		CS55L		
1.8 i 16V	10/97-	03/01	1793	110	81		CS55L		
1.6	01/01-	12/01	1594	101	75	CSA60GM**	CS55D	CS65D*	
SHUMA II (FB)									
1.8	04/03-	08/04	1793	114	84		CS55L		
1.8	05/01-	08/04	1793	126	93		CS55L		
1.6	05/01-	08/04	1594	101	75	CSA60GM**	CS55D	CS65D*	
1.8	05/01-	06/04	1793	110	81	CSA60GM**	CS55D	CS65D*	
SHUMA II Saloon (FB)									
1.6	05/01-	05/04	1594	101	75		CS55L		
SHUMA Saloon (FB)									
1.5	03/96-	12/98	1498	80	59		CS55L		
1.5 i 16V	10/97-	10/01	1498	88	65		CS55L		
1.8 GX	05/99-	10/01	1798	116	85		CS55L		
SORENTO I (JC)									
2.5 CRDi	05/06-		2497	163	120		CS100LA		
2.5 CRDi	08/02-		2497	140	103		CS100LA		
2.5 CRDi	09/06-		2497	178	131		CS100LA		
2.5 CRDi	12/06-		2497	170	125		CS100LA		
2.4	08/02-		2351	139	102		CS70LA		
3.3 V6	12/06-		3297	241	177		CS70LA		
3.3 V6 4WD	11/07-		3342	248	182		CS70LA		
3.5 V6 4WD	08/02-		3497	194	143		CS70LA		
SORENTO II (XM)									
2.0 CRDi	11/10-		1995	150	110		CS100DA		
2.0 CRDi 4WD	11/10-		1995	150	110		CS100DA		
2.2 CRDi	11/09-		2199	200	147		CS100DA		
2.2 CRDi	11/09-		2199	197	145		CS100LA		
2.2 CRDi 4WD	11/09-		2199	197	145		CS100LA		
2.2 CRDi 4WD	11/09-		2199	200	147		CS100LA		
2.4 CWT	10/12-		2359	192	141		CS70DA		
2.4 CWT 4WD	10/12-		2359	192	141		CS70DA		
2.4 GDI	09/13-		2359	193	142		CS70DA		
2.4 GDI	10/12-		2359	192	141		CS70DA		
2.4 GDI 4WD	09/13-		2359	193	142		CS70DA		
2.4 GDI 4WD	10/12-		2359	192	141		CS70DA		
2.4 CWT	11/09-		2359	174	128		CS70LA		
2.4 CWT 4WD	11/09-		2359	174	128		CS70LA		
SOUL (AM)									
1.6 CWT	03/12-		1591	129	95		CS45D	CS50D*	
1.6 GDI	06/11-		1591	140	103		CS45D	CS50D*	
1.6	09/09-	12/10	1591	124	91		CS60D		
1.6 CWT	02/09-		1591	105	77		CS60D		
1.6 CWT	02/09-		1591	126	93		CS60D		
1.6 CRDi 115	02/09-		1582	115	85	CSA60GM**	CS55D	CS65D*	
1.6 CRDi 128	02/09-		1582	126	94	CSA60GM**	CS55D	CS65D*	
SOUL II (PS)									
1.6 GDI	02/14-		1591	132	97		CS45D	CS50D*	
1.6 CRDi 128	02/14-		1582	126	94	CSA60GM**	CS55D	CS65D*	
SPORTAGE [JE_, KM_]									
2.0 CRDi	01/06-		1991	136	100		CS100DA		
2.0 CRDi	01/06-		1991	140	103		CS100DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
KIA									
SPORTAGE (JE_, KM_)									
2.0 CRDi	02/05-		1991	113	83		CS100DA		
2.0 CRDi	09/08-		1991	150	110		CS100DA		
2.0 CRDi 4WD	01/06-		1991	136	100		CS100DA		
2.0 CRDi 4WD	01/06-		1991	140	103		CS100DA		
2.0 CRDi 4WD	09/04-		1991	113	83		CS100DA		
2.0 CRDi 4WD	09/08-		1991	150	110		CS100DA		
2.0 16V 4WD	09/04-		1975	141	104		CS60DA		
2.0 i 16V	09/04-		1975	141	104		CS60DA		
2.7 V6 4WD	09/04-		2656	175	129		CS70DA		
SPORTAGE (K00)									
2.2 D 4WD	08/94-	04/99	2184	71	52		CS55D	CS65D*	
2.0	04/94-	12/95	1998	141	104		CS55L		
2.0	09/94-	12/95	1998	95	70		CS55L		
2.0	09/95-	12/02	1998	132	97		CS55L		
2.0	10/00-	08/03	1998	118	87		CS55L		
2.0 4WD	04/94-	12/95	1998	141	104		CS55L		
2.0 4WD	09/94-	12/95	1998	95	70		CS55L		
2.0 4WD	09/95-	12/02	1998	132	97		CS55L		
2.0 4WD	10/00-	08/03	1998	118	87		CS55L		
2.0 i 16V	10/99-	08/03	1998	128	94		CS55L		
2.0 i 16V 4WD	04/94-	08/03	1998	128	94		CS55L		
2.0 i 16V 4WD	11/98-	08/04	1998	130	95		CS55L		
2.0 i 4WD	04/94-	08/99	1998	95	70		CS55L		
2.0 TD 4WD	10/97-	08/03	1998	83	61		CS70DA		
SPORTAGE (SL)									
2.0 CRDi	07/10-		1995	136	100		CS100DA		
2.0 CRDi AWD	07/10-		1995	136	100		CS100DA		
2.0 CWT	07/10-		1998	163	120		CS60LA		
2.0 CWT	07/10-		1998	166	122		CS60LA		
2.0 CWT AWD	07/10-		1998	163	120		CS60LA		
2.0 CWT AWD	07/10-		1998	166	122		CS60LA		
2.0 GDI	02/14-		1998	166	122		CS60LA		
2.0 GDI AWD	02/14-		1998	166	122		CS60LA		
1.6 GDI	02/11-		1591	135	99	CSA70GM**			
2.0 CRDi AWD	08/10-		1995	184	135	CSA70GM**			
2.0 CRDi AWD	08/12-		1995	177	130	CSA70GM**			
1.7 CRDi	12/10-		1685	116	85	CSA80GM**			
2.0 CRDi	08/10-		1995	184	135	CSA80GM**			
2.0 CRDi	08/12-		1995	177	130	CSA80GM**			
VENGA (YN)									
1.4 CRDi 75	02/10-		1396	78	57	CSA60GM**			
1.4 CWT	02/10-		1396	90	66	CSA60GM**			
1.6 CWT	02/10-		1591	125	92	CSA60GM**	CS55D	CS65D*	
1.4 CRDi 90	02/10-		1396	90	66	CSA70GM**			
1.6 CRDi 128	02/10-		1582	128	94	CSA70GM**			
1.4 CRDi 75	02/10-		1396	75	55	CSA70GM**	CS75D		
1.6 CRDi 115	02/10-		1582	116	85	CSA70GM**	CS75D		
KTM									
X-Bow Convertible									
2.0	07/08-		1984	240	177	CSA60GM**	CS55D	CS65D*	
2.0 GT	05/13-		1984	286	210	CSA60GM**	CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
KTM									
X-Bow Convertible									
2.0 R	07/10-		1984	272	200	CSA60GM**	CS55D	CS65D*	
2.0 R	07/10-		1984	300	220	CSA60GM**	CS55D	CS65D*	
LADA									
110									
1.5	01/95-		1499	73	54		CS55L		
1.5	01/95-		1499	78	57		CS55L		
1.5	06/96-	09/04	1499	71	52		CS55L		
1.5	10/00-		1499	76	56		CS55L		
1.5 16V	01/95-		1499	95	70		CS55L		
1.5 16V	10/00-		1499	91	67		CS55L		
1.6	01/00-		1596	82	60		CS55L		
1.6	01/00-		1596	90	66		CS55L		
1.6	01/95-		1596	98	72		CS55L		
2.0 i	08/96-		1998	150	110		CS55L		
Wankel	06/97-		1308	120	88		CS55L		
111									
1.5	01/96-		1499	78	57		CS55L		
1.5	10/00-		1499	76	56		CS55L		
1.5	10/00-		1499	79	58		CS55L		
1.5 16V	01/95-		1499	95	70		CS55L		
1.5 16V	10/00-		1499	91	67		CS55L		
1.6	01/05-		1596	82	60		CS55L		
1.6	03/06-		1596	90	66		CS55L		
112									
1.5	01/95-		1499	78	57		CS55L		
1.5	01/95-		1500	73	54		CS55L		
1.5	10/00-		1499	76	56		CS55L		
1.5 16V	01/95-		1499	95	70		CS55L		
1.5 16V	10/00-		1499	91	67		CS55L		
1.6	01/05-		1596	82	60		CS55L		
1.6	03/06-		1596	90	66		CS55L		
1200-1500 Estate									
1200 (VAZ, WAS2102)	09/73-	08/84	1198	60	44		CS55L		
1300 (VAZ-21021)	01/81-	12/82	1294	67	49		CS55L		
1500 (VAZ2102)	09/73-	06/85	1452	73	54		CS55L		
1200-1600									
1200 L/S (VAZ, WAS2101)	01/70-	06/86	1198	60	44		CS55L		
1300	09/82-	12/83	1295	92	68		CS55L		
1300 (VAZ2101)	05/78-	01/87	1285	65	48		CS55L		
1300 (WAS21011)	08/74-	08/84	1294	69	51		CS55L		
1500 (WAS2103, WAS2106)	09/72-	08/84	1458	75	55		CS55L		
1500 N/S (VAZ2103)	11/75-	10/86	1452	75	55		CS55L		
1600 (2106)	01/84-	01/90	1568	76	56		CS55L		
1600 (WAS2106)	09/72-	08/84	1570	79	58		CS55L		
1600 N/L (VAZ2103)	03/79-	10/86	1570	78	57		CS55L		
GRANTA (2190)									
1.6	10/11-		1596	82	60		CS55L		
1.6	10/11-		1596	87	64		CS55L		
1.6	10/11-		1596	98	72		CS55L		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
LADA									
KALINA Estate (1117)									
1.4 16V	11/08-		1390	90	66		CS55L		
1.4 16V LPG	11/08-		1390	88	65		CS55L		
1.6	01/10-		1596	84	62		CS55L		
1.6	10/04-		1596	82	60		CS55L		
KALINA Estate (2194)									
1.6	11/13-		1596	87	64		CS55L		
1.6	11/13-		1596	98	72		CS55L		
KALINA Hatchback (1119)									
1.4 16V	11/08-		1390	90	66		CS55L		
1.4 16V LPG	11/08-		1390	88	65		CS55L		
1.6	01/10-		1596	84	62		CS55L		
1.6	10/04-		1596	82	60		CS55L		
1.6 16V	10/04-		1596	90	66		CS55L		
KALINA Hatchback (2192)									
1.6	06/13-		1596	87	64		CS55L		
1.6	06/13-		1596	98	72		CS55L		
KALINA Saloon (1118)									
1.4 16V	11/08-		1390	90	66		CS55L		
1.4 16V LPG	11/08-		1390	88	65		CS55L		
1.6	01/10-		1596	84	62		CS55L		
1.6	10/04-		1596	82	60		CS55L		
1.6 16V	10/04-		1596	90	66		CS55L		
LARGUS Box									
1.6	03/12-		1598	105	77		CS45D	CS50D*	
1.6	03/12-		1598	84	62		CS45D	CS50D*	
LARGUS Estate									
1.6	03/12-		1598	105	77		CS55L		
1.6	03/12-		1598	84	62		CS55L		
NADESCHDA (2120)									
1.7	12/97-		1690	82	60		CS55L		
1.7 i	12/97-		1690	80	59		CS55L		
1.8	12/97-		1774	82	60		CS55L		
1.8 i	12/97-		1774	91	67		CS55L		
NIVA (2121)									
1600	01/87-	03/95	1569	73	54		CS55L		
1600	04/80-	12/87	1569	76	56		CS55L		
1600	12/76-	05/87	1570	76	56		CS55L		
1600 4x4	10/86-	12/91	1570	86	63		CS55L		
1700 i	06/96-		1690	80	59		CS55L		
1700 i 4x4	09/10-		1690	83	61		CS55L		
1700 i 4x4	10/00-		1690	82	60		CS55L		
1900 Diesel	01/93-		1905	64	47		CS55L		
1900 Diesel	01/99-		1905	75	55		CS55L		
NIVA II (2123)									
1.7	08/04-		1690	83	61		CS55L		
1.7	09/02-		1690	80	59		CS55L		
1.7 LPG	09/02-		1690	78	57		CS55L		
NOVA (2105)									
1200 Junior/L (VAZ, WAS2105)	09/81-		1198	60	44		CS55L		
1300 Spezial/L (VAZ, WAS2105)	05/81-		1294	65	48		CS55L		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
LADA									
NOVA (2105)									
1500	05/93-	04/04	1451	67	49		CS55L		
1500 S (WAS21093)	06/89-		1499	71	52		CS55L		
1500 Special (VAZ2105, WAS21053)	03/85-		1452	75	55		CS55L		
1600 (WAS21074)	01/88-	10/01	1570	76	56		CS55L		
1700 i Classic (VAZ2107)	06/96-		1690	84	62		CS55L		
NOVA Estate (2104)									
1.5 1500	10/86-	04/98	1452	75	55		CS55L		
1300	09/85-	12/91	1294	65	48		CS55L		
1500	08/94-		1451	67	49		CS55L		
1500	09/85-	02/93	1458	75	55		CS55L		
1700	08/94-		1690	84	62		CS55L		
OKA (1111)									
0.8	02/88-		750	35	26		CS35DA		
PRIORA Estate (2171)									
1.6	02/14-		1596	106	78		CS55L		
1.6	10/09-		1596	82	60		CS55L		
1.6	10/09-		1596	98	72		CS55L		
PRIORA Hatchback (2172)									
1.6	02/14-		1596	106	78		CS55L		
1.6	12/08-		1596	82	60		CS55L		
1.6	12/08-		1596	98	72		CS55L		
1.6 LPG	12/08-		1596	96	71		CS55L		
PRIORA Saloon (2170)									
1.6	02/14-		1596	106	78		CS55L		
1.6	12/08-		1596	82	60		CS55L		
1.6	12/08-		1596	98	72		CS55L		
1.6 LPG	03/09-		1596	96	71		CS55L		
SAMARA (2108, 2109, 2115)									
1.5	04/96-		1499	78	57		CS55L		
1100	02/88-	12/94	1100	53	39		CS55L		
1100	02/96-		1099	58	43		CS55L		
1300	01/86-	12/94	1288	65	48		CS55L		
1300	01/88-		1288	63	46		CS55L		
1300	02/96-		1288	68	50		CS55L		
1300	09/91-		1288	61	45		CS55L		
1500	01/86-		1499	75	55		CS55L		
1500	01/88-		1499	72	53		CS55L		
1500	02/95-		1499	71	52		CS55L		
1500	09/87-	12/93	1508	72	53		CS55L		
1500	09/91-		1500	68	50		CS55L		
SAMARA FORMA (21099)									
1.5	01/00-		1499	78	57		CS55L		
1.5	08/03-		1499	80	59		CS55L		
1100	07/91-		1100	53	39		CS55L		
1300	02/96-		1288	68	50		CS55L		
1300	05/89-	07/97	1288	65	48		CS55L		
1300	05/90-		1288	63	46		CS55L		
1300	07/91-		1288	61	45		CS55L		
1500	07/91-		1500	68	50		CS55L		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
LADA									
SAMARA FORMA (21099)									
1500	09/91-		1500	72	53		CS55L		
1500	11/94-		1499	71	52		CS55L		
TOSCANA (2107)									
1300 (VAZ2107)	12/85-	05/12	1294	65	48		CS55L		
1500 (VAZ2107)	09/83-	02/93	1458	75	55		CS55L		
LAMBORGHINI									
COUNTACH									
LP400	01/74-	12/82	3929	385	283		CS75L		
LP500	01/74-	12/74	4971	440	324		CS75L		
LP500 S	01/82-	12/85	4754	375	276		CS75L		
S Quattrovalvole	01/85-	12/91	5167	426	313		CS75L		
DIABLO Roadster									
5.7	01/98-	12/00	5707	530	390		CS75D		
VT 5.7 All-wheel Drive	12/95-	12/98	5707	492	361		CS75D		
DIABLO									
5.7	03/90-	01/99	5707	491	361		CS75D		
GT 2	01/98-		5707	640	470		CS75D		
GT 5.9	10/99-		5992	575	423		CS75D		
SE	01/94-	12/96	5707	525	386		CS75D		
SV	01/98-		5707	530	390		CS75D		
VT	08/98-		5707	530	390		CS75D		
VT All-wheel Drive	01/90-	08/98	5707	492	361		CS75D		
6.0	04/00-	08/03	5992	590	434	CSA70GM**	CS75D		
6.0 VT	01/00-	06/02	5992	549	404	CSA70GM**	CS75D		
ESPADA									
400 GT	01/68-	12/81	3929	350	257		CS75D		
GALLARDO SPYDER									
5.0	08/05-		4961	520	382	CSA95GM**	CS100D		
5.2	09/11-		5204	549	404	CSA95GM**	CS100D		
5.2 AWD	03/10-		5204	568	418	CSA95GM**	CS100D		
5.2 LP560-4	11/08-		5204	560	412	CSA95GM**	CS100D		
GALLARDO									
5.0	03/06-		4961	510	375	CSA95GM**	CS100D		
5.0	07/05-		4961	520	382	CSA95GM**	CS100D		
5.0	08/03-		4961	500	368	CSA95GM**	CS100D		
5.0 Superleggera	03/07-	12/09	4961	530	390	CSA95GM**	CS100D		
5.2 LP560-4	06/08-		5204	560	412	CSA95GM**	CS100D		
JALPA									
P 350	01/82-	12/87	3485	255	188		CS60LA		
JARAMA									
400 GTS	01/68-	12/76	3929	365	268		CS75D		
LM-001									
4.8	01/80-	12/83	4754	332	244		CS100D		
LM-002									
4.8	01/83-	08/85	4754	332	244		CS100D		
5.2	08/85-	12/92	5167	450	330		CS100D		
MURCIÉLAGO Roadster									
6.2	08/04-		6192	579	426	CSA70GM**	CS75D		
6.5 LP 640	06/07-	04/11	6496	641	471	CSA70GM**	CS75D		
MURCIÉLAGO									
6.2	11/01-		6192	579	426	CSA70GM**	CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
LAMBORGHINI									
MURCIÉLAGO									
LP 640	04/06-		6496	641	471	CSA70GM**	CS75D		
LP670-4	06/09-	04/11	6496	670	493	CSA70GM**	CS75D		
URRACO									
P200	01/75-	12/81	1994	182	133		CS70LA		
P250	01/74-	12/81	2463	220	162		CS70LA		
P300	01/74-	12/81	2996	265	195		CS70LA		
LANCIA									
A 112									
0.9 Junior (A112B/2)	03/81-	06/86	903	40	29		CS44DF	CS45L*	CS50D*
1.0 Abarth (A112B2/5)	03/78-	02/84	1050	69	51		CS44DF	CS45L*	CS50D*
1.0 LX	03/84-	12/86	965	48	35		CS44DF	CS45L*	CS50D*
BETA H.P.E. (828BF)									
1600 (828BF0)	08/80-	09/84	1585	101	74		CS44DF		
2000	04/79-	09/84	1995	116	85		CS44DF		
2000	05/76-	05/78	1995	120	88		CS44DF		
2000 i.e.	05/81-	09/84	1995	122	90		CS44DF		
2000 Volumex	07/83-	09/84	1995	135	99		CS44DF		
BETA (828_B_)									
1300 (828CB3)	04/76-	07/82	1297	83	61		CS45L	CS55L*	
1400 (828AB2)	08/73-	07/76	1438	90	66		CS45L	CS55L*	
1600 (828CB0, 828AB0)	08/73-	07/82	1585	101	74		CS45L	CS55L*	
1800 (828AB1)	08/73-	07/76	1756	110	81		CS45L	CS55L*	
2000 (828CB1)	04/76-	07/78	1995	120	88		CS45L	CS55L*	
2000 (828CB1)	07/78-	07/82	1995	115	85		CS45L	CS55L*	
BETA Coupe (828BC)									
1300 (828BC3)	12/81-	12/84	1367	84	62		CS44DF		
1600 (828BC0)	04/76-	12/84	1585	101	74		CS44DF		
2000	01/81-	12/84	1991	116	85		CS44DF		
2000	04/76-	12/84	1995	120	88		CS44DF		
2000 i.e.	12/81-	12/84	1991	122	90		CS44DF		
2000 VX	07/83-	12/84	1995	135	99		CS44DF		
BETA MONTE CARLO (137AS, 137BS)									
2.0	09/75-	05/81	1995	120	88		CS45L	CS60D*	
BETA Spider (828BS)									
1600 (828BS0)	05/76-	08/82	1585	100	74		CS44DF		
2000 (828BS1)	04/79-	10/86	1995	116	85		CS44DF		
2000 (828BS1)	05/76-	11/79	1995	120	88		CS44DF		
DEDRA (835)									
1.6 i.e. (835AA)	08/89-	06/94	1581	90	66		CS44DF	CS50D*	
1.6 i.e. (835AB)	08/89-	03/93	1581	78	57		CS44DF	CS50D*	
1.6 i.e. (835AN)	04/93-	07/99	1581	75	55		CS44DF	CS50D*	
1.6 16V (835EI)	01/96-	07/99	1581	103	76		CS55D	CS65D*	
1.6 LE (835EB) CAT	07/94-	07/99	1581	90	66		CS55D	CS65D*	
1.8 16V LE (835FG)	03/96-	07/99	1747	113	83		CS55D	CS65D*	
1.8 GT 16V (835EH)	03/96-	07/99	1747	131	96		CS55D	CS65D*	
1.8 i.e. (835AC, 835BC)	09/89-	06/94	1756	109	80		CS55D	CS65D*	
1.8 i.e. (835AT)	08/93-	07/99	1756	90	66		CS55D	CS65D*	
1.8 i.e. (835BD, 835AD)	09/89-	07/99	1756	105	77		CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
LANCIA									
DEDRA [835]									
1.8 i.e. [835FA]	07/94-	07/99	1756	101	74		CS55D	CS65D*	
2.0 16V [835ED]	07/94-	07/99	1995	139	102		CS55D	CS65D*	
2.0 HF Integrale [835AP]	11/90-	07/94	1995	169	124		CS55D	CS65D*	
2.0 i.e. [835AI]	09/89-	07/92	1995	117	86		CS55D	CS65D*	
2.0 i.e. [835AL]	09/89-	07/99	1995	113	83		CS55D	CS65D*	
2.0 i.e. Turbo [835AR]	04/91-	07/99	1995	162	119		CS55D	CS65D*	
2.0 i.e. Turbo Integrale [835AO]	05/90-	07/94	1995	165	121		CS55D	CS65D*	
2.0 Turbo [835AQ]	11/90-	06/94	1995	177	130		CS55D	CS65D*	
1.9 TDS [835EE, 835EF]	04/89-	07/99	1929	90	66		CS75D		
DEDRA SW [835]									
1.6 [835EB]	10/94-	07/99	1581	90	66		CS55D	CS65D*	
1.6 16V [835EI]	01/96-	07/99	1581	103	76		CS55D	CS65D*	
1.8 16V LE [835FG]	03/96-	07/99	1747	113	83		CS55D	CS65D*	
1.8 GT 16V [835EH]	03/96-	07/99	1747	131	96		CS55D	CS65D*	
1.8 i.e. [835FA]	07/94-	07/99	1756	101	74		CS55D	CS65D*	
2.0 16V [835ED]	07/94-	07/99	1995	139	102		CS55D	CS65D*	
2.0 Integrale [835ED]	07/94-	07/99	1995	139	102		CS55D	CS65D*	
1.9 TDS [835EE, 835EF]	07/94-	07/99	1929	90	66		CS75D		
DELTA I [831AB0]									
1.1 [831AB.015]	01/86-	12/90	1116	64	47		CS45L		
1.3	09/83-	08/92	1301	79	58		CS45L		
1.3 [831AB.011]	09/79-	08/92	1301	75	55		CS45L		
1.5 [831AB.025]	09/79-	12/92	1498	86	63		CS45L		
1.6 GT	11/82-	04/86	1585	105	77		CS45L		
1.6 GT i.e. [831AB.010]	05/87-	08/92	1585	90	66		CS45L		
1.6 GT i.e. [831AB.016]	08/86-	08/88	1585	109	80		CS45L		
1.6 HF Turbo	08/86-	05/93	1585	166	122		CS45L		
1.6 HF Turbo	10/83-	12/86	1585	131	96		CS45L		
1.6 HF Turbo [831AB.020]	08/86-	08/88	1585	140	103		CS45L		
1.6 HF Turbo [831AB.020S]	04/87-	03/89	1585	132	97		CS45L		
1.8 S4	09/85-	10/88	1759	250	184		CS55L		
2.0 16V HF Evo Integrale [831AB.027]	06/93-	01/94	1995	211	155		CS55L		
2.0 16V HF Integrale [831AB.026]	03/89-	09/91	1995	196	144		CS55L		
2.0 HF Integrale [831AB.019]	11/86-	08/88	1995	166	122		CS55L		
2.0 HF Integrale [831AB.024]	10/87-	02/89	1995	181	133		CS55L		
2.0 HF Integrale [831AB.024S, 831AB.028]	12/86-	12/92	1995	177	130		CS55L		
1.9 Turbo DS [831AB.021]	10/86-	12/89	1929	80	59		CS75D		
DELTA II [836]									
1.4 i.e. [836AF, 836AH]	10/94-	08/99	1372	69	51		CS44DF	CS50D*	
1.6 i.e. [836AD]	06/93-	08/99	1581	75	55		CS44DF	CS50D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
LANCIA									
DELTA II [836]									
1.6 i.e. [836AP]	03/96-	08/99	1581	90	66		CS44DF	CS50D*	
1.6 i.e. 16V [836AQ]	01/96-	08/99	1581	103	76		CS44DF	CS50D*	
1.8	02/96-	09/99	1747	90	66		CS45D	CS55D*	CS65D*
1.8 i.e. [836AE]	06/93-	08/99	1756	103	76		CS45D	CS55D*	CS65D*
1.8 i.e. [836AG, 836AL]	07/94-	08/99	1756	90	66		CS45D	CS55D*	CS65D*
1.8 i.e. 16V [836AQ]	03/96-	08/99	1747	113	83		CS45D	CS55D*	CS65D*
1.8 i.e. 16V GT [836AR]	03/96-	08/99	1747	131	96		CS45D	CS55D*	CS65D*
2.0 16V [836AA, 836CA]	06/93-	08/99	1995	139	102		CS45D	CS55D*	CS65D*
2.0 16V Turbo [836AB]	06/93-	08/99	1995	186	137		CS45D	CS55D*	CS65D*
2.0 16V Turbo [836AS]	07/96-	08/99	1995	193	142		CS45D	CS55D*	CS65D*
1.9 TD [836AM, 836AN]	10/94-	08/99	1929	90	66		CS75D		
DELTA III [844]									
1.6 D Multijet	09/08-		1598	120	88		CS55L		
1.8	01/09-		1742	200	147		CS55L		
1.4 16V	07/10-		1368	140	103	CSA60GM**			
1.4	09/08-		1368	120	88	CSA60GM**	CS45D	CS55D*	
1.4	09/08-		1368	150	110	CSA60GM**	CS45D	CS55D*	
1.4 Bifuel	07/11-		1368	120	88	CSA60GM**	CS55D	CS65D*	
1.6 D Multijet	04/11-		1598	105	77	CSA60GM**	CS55D	CS65D*	
1.6 D Multijet	08/08-		1598	116	85	CSA60GM**	CS55D	CS65D*	
1.9 D Multijet	01/09-		1910	190	140	CSA70GM**	CS75D		
2.0 D Multijet	09/08-		1956	163	120	CSA70GM**	CS75D		
2.0 D Multijet	09/08-		1956	165	121	CSA70GM**	CS75D		
FLAVIA Berlina									
1.5	05/67-	12/70	1488	84	62		CS55L		
1.5	11/60-	11/63	1500	78	57		CS55L		
1.5	11/63-	12/66	1488	80	59		CS55L		
1.8	05/67-	12/70	1800	96	71		CS55L		
1.8	08/63-	12/66	1800	92	68		CS55L		
1.8 i	05/67-	12/69	1800	107	79		CS55L		
1.8 i	11/65-	12/66	1800	102	75		CS55L		
2.0	06/69-	12/70	1991	131	96		CS55L		
2.0	08/69-	12/70	1991	140	103		CS55L		
FLAVIA Convertible [JS]									
2.4	03/12-		2360	170	125		CS55L		
2.4	03/12-		2360	175	129		CS55L		
FLAVIA Coupe									
1.5	01/61-	12/64	1500	90	66		CS55L		
1.8	08/63-	12/68	1800	92	68		CS55L		
1.8 i	08/65-	04/68	1800	102	75		CS55L		
2.0	04/69-	12/71	1991	131	96		CS55L		
2.0	05/71-	12/73	1991	115	85		CS55L		
2.0 i	01/70-	12/71	1991	140	103		CS55L		
FULVIA Berlina									
1.1	11/64-	12/69	1091	71	52		CS45L		
1.2	02/67-	12/69	1231	87	64		CS45L		
1.2	08/70-	12/72	1199	79	58		CS45L		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAk Starter code	CiAk Starter code	CiAk Starter code
LANCIA									
FULVIA Berlina									
1.2	12/69-	12/70	1199	87	64		CS45L		
1.3	08/70-	12/72	1298	84	62		CS45L		
1.3	12/69-	12/70	1298	95	70		CS45L		
FULVIA Coupe									
1.2	03/66-	12/67	1215	88	65		CS45L		
1.2	04/65-	12/69	1215	80	59		CS45L		
1.3	02/67-	12/69	1298	95	70		CS45L		
1.3	03/67-	12/69	1298	101	74		CS45L		
1.3	08/70-	12/76	1298	90	66		CS45L		
1.3	09/68-	07/75	1298	88	65		CS45L		
1.3	12/68-	12/70	1298	103	76		CS45L		
1.6	06/69-	12/70	1584	130	96		CS45L		
1.6	08/70-	12/73	1584	114	84		CS45L		
1.6	10/68-	06/70	1584	102	75		CS45L		
GAMMA Coupe									
2500	08/81-	04/84	2484	140	103		CS55L		
GAMMA									
2500	08/81-	12/84	2484	140	103		CS55L		
KAPPA (838A)									
2.0 16V Turbo (838AB1AA)	02/95-	10/01	1995	205	151		CS55D	CS65D*	
2.0 20V (838AA1AA)	10/94-	10/01	1998	146	107		CS55D	CS65D*	
2.0 20V (838AG1AA, 838AG11A)	07/96-	10/01	1998	155	114		CS55D	CS65D*	
2.0 20V Turbo (838AM1AA)	06/98-	10/01	1998	220	162		CS55D	CS65D*	
2.4 20V (838AC1AA, 838AC11A)	08/94-	10/01	2446	175	129		CS55D	CS65D*	
3.0 24V (838AD1AA, 838AD11A, 838XD1AA, 838ZD1AA)	08/94-	10/01	2959	204	150		CS55D	CS65D*	
2.4 JTD (838AL1AA)	06/98-	10/01	2387	136	100		CS75D		
2.4 T.DS (838AE1AA, 838AH1AA)	08/94-	10/01	2387	124	91		CS75D		
KAPPA Coupe (838)									
2.0 16V Turbo (838CB)	11/96-	03/01	1995	205	151		CS55D	CS65D*	
2.0 20V	07/96-	03/01	1998	155	114		CS55D	CS65D*	
2.0 20V Turbo (838CM)	06/98-	03/01	1998	220	162		CS55D	CS65D*	
2.4 20V (838CC)	11/96-	03/01	2446	175	129		CS55D	CS65D*	
3.0 24V (838CD, 838CD11A)	11/96-	03/01	2959	204	150		CS55D	CS65D*	
KAPPA SW (838B)									
2.0 16V Turbo (838BB1AA)	07/96-	10/01	1995	205	151		CS55D	CS65D*	
2.0 20V (838BG1AA)	07/96-	10/01	1998	155	114		CS55D	CS65D*	
2.0 20V Turbo (838BM1AA)	06/98-	10/01	1998	220	162		CS55D	CS65D*	
2.4 20V (838BC1AA, 838BC11A)	07/96-	10/01	2446	175	129		CS55D	CS65D*	
3.0 24V (838BD11A)	07/96-	10/01	2959	204	150		CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAk Starter code	CiAk Starter code	CiAk Starter code
LANCIA									
KAPPA SW (838B)									
2.4 JTD (838BL1AA)	06/98-	10/01	2387	136	100		CS75D		
2.4 T.DS (838BH1AA)	07/96-	10/01	2387	124	91		CS75D		
LYBRA (839AX)									
1.6 16V (839AXA1A)	07/99-	10/05	1581	103	76		CS45D	CS55D*	
1.8 16V (839AXB1A, 839AXG1A)	07/99-	10/05	1747	131	96		CS45D	CS55D*	
2.0 20V (839AXC11, 839AXC1A)	07/99-	09/00	1998	154	113		CS45D	CS55D*	
1.9 JTD (839AXD1A)	07/99-	09/00	1910	105	77		CS55D	CS65D*	
2.4 JTD (839AXE1A)	07/99-	02/01	2387	135	99		CS55D	CS65D*	
1.6	10/00-	10/05	1596	103	76	CSA60GM**	CS45D	CS55D*	
2.0 20V (839AXH1A)	09/00-	10/05	1998	150	110	CSA60GM**	CS45D	CS55D*	
2.4 20V	10/01-	10/05	2446	170	125	CSA60GM**	CS55D	CS65D*	
1.9 JTD	05/01-	10/05	1910	116	85	CSA70GM**	CS55D	CS65D*	
1.9 JTD (839AXI1A)	09/00-	05/01	1910	110	81	CSA70GM**	CS55D	CS65D*	
2.4 JTD	05/02-	10/05	2387	150	110	CSA70GM**	CS55D	CS65D*	
2.4 JTD (839AXL1A)	09/00-	05/02	2387	140	103	CSA70GM**	CS55D	CS65D*	
LYBRA SW (839BX)									
1.6 16V (839BXA1A)	07/99-	10/05	1581	103	76		CS45D	CS55D*	
1.8 16V (839BXB1A, 839BXG1A)	07/99-	10/05	1747	131	96		CS45D	CS55D*	
2.0 20V (839BXC11, 839BXC1A)	07/99-	09/00	1998	154	113		CS45D	CS55D*	
1.9 JTD (839BXD1A)	07/99-	09/00	1910	105	77		CS55D	CS65D*	
2.4 JTD (839BXE1A)	10/99-	09/00	2387	135	99		CS55D	CS65D*	
1.6	10/00-	10/05	1596	103	76	CSA60GM**	CS45D	CS55D*	
2.0 20V (839BXH1A)	09/00-	10/05	1998	150	110	CSA60GM**	CS45D	CS55D*	
1.9 JTD	05/01-	10/05	1910	116	85	CSA70GM**	CS55D	CS65D*	
1.9 JTD (839BXI1A)	09/00-	05/01	1910	110	81	CSA70GM**	CS55D	CS65D*	
2.4 JTD	05/02-	10/05	2387	150	110	CSA70GM**	CS55D	CS65D*	
2.4 JTD (839BXL1A)	09/00-	10/05	2387	140	103	CSA70GM**	CS55D	CS65D*	
MUSA (350)									
1.4	09/05-		1368	78	57		CS45D	CS50D*	
1.4	10/07-		1368	90	66		CS45D	CS50D*	
1.4 LPG	11/10-		1368	78	57	CSA60GM**			
1.3 D Multijet	03/09-		1248	95	70	CSA60GM**	CS45D	CS55D*	
1.4	10/04-		1368	95	70	CSA60GM**	CS45D	CS55D*	
1.3 D Multijet	09/06-		1248	90	66	CSA60GM**	CS55D	CS65D*	
1.3 D Multijet	10/04-		1248	70	51	CSA60GM**	CS55D	CS65D*	
1.6 D Multijet	07/08-		1598	116	85	CSA60GM**	CS55D	CS65D*	
1.9 D Multijet	10/04-		1910	101	74	CSA60GM**	CS55D	CS65D*	
1.6 D Multijet	07/08-		1598	120	88	CSA70GM**	CS55D	CS65D*	
PHEDRA (179)									
2.0 (179AXA11)	09/02-	11/10	1997	136	100	CSA70GM**	CS75D		
2.0 D Multijet	07/06-	11/10	1997	136	100	CSA70GM**	CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
LANCIA									
PHEDRA (179)									
2.0 JTD	06/06-	11/10	1997	120	88	CSA70GM**	CS75D		
2.0 JTD	07/03-	11/10	1997	107	79	CSA70GM**	CS75D		
2.0 JTD (179AXB1A)	09/02-	11/10	1997	109	80	CSA70GM**	CS75D		
2.2 D Multijet	03/08-	11/10	2179	170	125	CSA70GM**	CS75D		
2.2 JTD	04/06-	11/10	2179	163	120	CSA70GM**	CS75D		
2.2 JTD (179AXC1A)	09/02-	11/10	2179	128	94	CSA70GM**	CS75D		
3.0 V6	09/02-	11/10	2946	204	150	CSA70GM**	CS75D		
PRISMA (831AB0)									
1.3	01/83-	02/92	1301	79	58		CS44DF	CS50D*	
1.5	01/83-	04/86	1498	86	63		CS44DF	CS50D*	
1.5	08/86-	02/92	1498	80	59		CS44DF	CS50D*	
1.5	09/85-	02/92	1498	75	55		CS44DF	CS50D*	
1.6	01/83-	04/86	1585	105	77		CS44DF	CS50D*	
1.6	08/86-	02/92	1585	99	73		CS44DF	CS50D*	
1.6 i.e.	05/86-	12/89	1585	108	80		CS44DF	CS50D*	
1.6 i.e. Super	05/87-	12/89	1585	90	66		CS44DF	CS50D*	
2.0 i.e. All-wheel Drive	04/86-	12/89	1995	115	85		CS55D	CS65D*	
1.9 Diesel	01/83-	02/92	1911	65	48		CS75D		
1.9 Turbo Diesel	05/85-	12/89	1928	80	59		CS75D		
THEMA (834)									
2000 i.e (834AB)	09/88-	05/92	1995	117	86		CS45D	CS55D*	
2000 i.e. 16V (834AA)	05/88-	08/92	1995	147	108		CS45D	CS55D*	
2000 16V (834FA)	08/92-	12/93	1995	152	112		CS45D	CS55D*	CS65D*
2000 16V Turbo (834AC)	12/88-	06/90	1995	181	133		CS45D	CS55D*	CS65D*
2000 16V Turbo (834GC, 834FC)	10/92-	07/94	1995	201	148		CS45D	CS55D*	CS65D*
2000 i.e.	03/86-	09/88	1995	113	83		CS45D	CS55D*	CS65D*
2000 i.e. (834B)	11/84-	09/88	1995	120	88		CS45D	CS55D*	CS65D*
2000 i.e. (834BV)	09/87-	05/92	1995	115	85		CS45D	CS55D*	CS65D*
2000 i.e. 16V (834AI)	02/89-	05/92	1995	141	104		CS45D	CS55D*	CS65D*
2000 i.e. 16V Turbo (834AL)	04/89-	05/92	1995	177	130		CS45D	CS55D*	CS65D*
2000 i.e. Turbo (834C)	11/84-	12/87	1995	166	122		CS45D	CS55D*	CS65D*
2000 i.e. Turbo (834CV)	07/86-	05/90	1995	150	110		CS45D	CS55D*	CS65D*
2850 V6 i.e. (834AD, 834CD, 834BD)	06/88-	05/92	2849	147	108		CS45D	CS55D*	CS65D*
2850 V6 i.e. (834F)	11/84-	09/88	2849	150	110		CS45D	CS55D*	CS65D*
3000 V6 (834GD, 834FD)	08/92-	07/94	2959	171	126		CS45D	CS55D*	CS65D*
8.32 (834F)	09/87-	05/89	2927	215	158		CS45D	CS55D*	CS65D*
8.32 (834FS)	10/87-	05/92	2927	205	151		CS45D	CS55D*	CS65D*
2500 Turbo D (834D)	11/84-	09/88	2445	101	74		CS75D		
2500 Turbo DS (834AE)	06/88-	05/92	2499	115	85		CS75D		
2500 Turbo DS (834AM)	05/88-	07/92	2500	105	77		CS75D		
2500 Turbo DS (834FE, 834LE)	05/92-	07/94	2500	116	85		CS75D		
THEMA (LX)									
3.0 D	09/11-		2987	190	140	CSA95GM**	CS100D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
LANCIA									
THEMA (LX)									
3.0 D	09/11-		2987	239	176	CSA95GM**	CS100D		
3.6	09/11-		3604	286	210	CSA95GM**	CS100D		
THEMA SW (834)									
2000 i.e. 16V (834AA)	05/89-	08/92	1995	147	108		CS45D	CS55D*	
2000 i.e. 16V Turbo (834AC)	12/88-	06/90	1995	181	133		CS45D	CS55D*	
2000 16V (834FA)	05/92-	07/94	1995	152	112		CS45D	CS55D*	CS65D*
2000 i.e. 16V (834AI)	02/89-	05/92	1995	141	104		CS45D	CS55D*	CS65D*
2000 i.e. 16V Turbo (834AL)	04/89-	03/93	1995	177	130		CS45D	CS55D*	CS65D*
2000 Turbo	01/89-	03/92	1995	150	110		CS45D	CS55D*	CS65D*
2000 Turbo 16V (834GC, 834FC)	11/92-	07/94	1995	201	148		CS45D	CS55D*	CS65D*
3000 V6 (834GD, 834FD)	09/92-	07/94	2959	171	126		CS45D	CS55D*	CS65D*
2500 Turbo DS (834AE)	06/88-	05/92	2499	115	85		CS75D		
2500 Turbo DS (834AM)	05/88-	07/92	2500	105	77		CS75D		
2500 Turbo DS (834D)	03/87-	09/90	2445	101	74		CS75D		
2500 Turbo DS (834FE, 834LE)	09/92-	07/94	2500	116	85		CS75D		
THEMIS (841AX)									
2.0 Turbo (841AXA1B03)	07/02-	07/09	1998	185	136	CSA95GM**	CS100D		
2.4 (841AXB1B00)	07/02-	07/09	2446	170	125	CSA95GM**	CS100D		
2.4 D Multijet	04/06-	07/09	2387	185	136	CSA95GM**	CS100D		
2.4 JTD	05/03-	07/09	2387	175	129	CSA95GM**	CS100D		
2.4 JTD	09/03-	07/09	2387	163	120	CSA95GM**	CS100D		
2.4 JTD (841AXD1B02)	07/02-	07/09	2387	150	110	CSA95GM**	CS100D		
3.0 V6 (841AXC1101)	07/02-	07/09	2959	215	158	CSA95GM**	CS100D		
3.2 V6	05/03-	07/09	3179	230	169	CSA95GM**	CS100D		
TREVI (828DB)									
1600 (828DB03)	05/80-	01/87	1585	100	74		CS45L		
2000 i.e.	05/80-	01/87	1995	122	90		CS45L		
2000 Volumex (828DB17)	08/83-	05/85	1995	135	99		CS45L		
VOYAGER MPV (RT)									
2.8 CRD	07/12-		2776	178	131		CS75L		
2.8 CRD	09/11-		2776	163	120		CS75L		
3.6 V6 WT	09/11-		3604	283	208	CSA80GM**	CS75D		
Y (840A)									
1.1 (840AE)	11/95-	09/03	1108	54	40		CS44DF	CS50D*	
1.2 (840AA, 840AF1A)	03/96-	09/03	1242	60	44		CS44DF	CS50D*	
1.2 16V (840AD)	04/97-	09/03	1242	86	63		CS44DF	CS50D*	
1.2 16V (840AG1A)	10/00-	09/03	1242	80	59		CS44DF	CS50D*	
1.4 12V (840AB)	10/96-	09/03	1370	80	59		CS44DF	CS50D*	
1.4 12V (840AC)	03/96-	09/03	1370	75	55		CS44DF	CS50D*	
Y10 (156)									
1.0 Fire	03/85-	02/90	999	50	37		CS44DF	CS50D*	
1.0 Fire (156AA)	03/85-	06/89	999	45	33		CS44DF	CS50D*	
1.0 Fire (156AE) CAT	10/87-	02/92	999	45	33		CS44DF	CS50D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
LANCIA									
Y10 (156)									
1.0 Fire (156B, 156AD)	06/85-	06/91	999	44	32		CS44DF	CS50D*	
1.0 Fire (156C)	03/85-	07/89	1049	56	41		CS44DF	CS50D*	
1.0 Fire All-wheel Drive	12/86-	02/89	999	44	32		CS44DF	CS50D*	
1.0 Fire All-wheel Drive	12/87-	02/90	999	50	37		CS44DF	CS50D*	
1.0 Fire All-wheel Drive (156AE)	12/87-	02/92	999	45	33		CS44DF	CS50D*	
1.0 Turbo (156D)	03/85-	02/89	1049	84	62		CS44DF	CS50D*	
1.1 Avenue (156AG)	01/95-	12/95	1108	54	40		CS44DF	CS50D*	
1.1 Avenue All-wheel Drive (156AG)	01/95-	12/95	1108	54	40		CS44DF	CS50D*	
1.1 i.e (156AC)	08/89-	06/92	1108	57	42		CS44DF	CS50D*	
1.1 i.e All-wheel Drive (156AC)	08/89-	06/92	1108	57	42		CS44DF	CS50D*	
1.1 i.e. Fire (156AG)	07/89-	09/95	1108	50	37		CS44DF	CS50D*	
1.1 i.e. Fire All-wheel Drive (156AG)	09/92-	12/95	1108	50	37		CS44DF	CS50D*	
1.3 i.e. Fire (156AB)	11/87-	05/93	1301	76	56		CS44DF	CS50D*	
1.3 i.e. Fire (156AF)	02/89-	12/95	1297	72	53		CS44DF	CS50D*	
YPSILON (312, 846)									
1.2 Bifuel	05/11-		1242	69	51		CS50D		
0.9 CNG	05/11-		875	86	63	CSA60GM**			
0.9 Twinair	05/11-		875	86	63	CSA60GM**			
0.9 Twinair	12/13-		875	80	59	CSA60GM**			
1.2	05/11-		1242	69	51	CSA60GM**			
1.2 Bifuel	05/11-		1242	67	49	CSA60GM**			
1.3 Multijet	05/11-		1248	95	70	CSA60GM**			
YPSILON (843)									
1.2	10/03-	12/11	1242	60	44		CS44DF	CS50D*	
1.2	10/03-	12/11	1242	80	59		CS44DF	CS50D*	
1.4	02/06-	12/11	1368	78	57		CS44DF	CS50D*	
1.4 16V	10/03-	12/11	1368	95	70		CS44DF	CS50D*	
1.2	08/10-	12/11	1242	69	51	CSA60GM**			
1.4 LPG	11/10-	12/11	1368	78	57	CSA60GM**			
1.3 D Multijet	05/07-	12/11	1248	105	77	CSA60GM**	CS55D	CS65D*	
1.3 D Multijet	09/06-	12/11	1248	75	55	CSA60GM**	CS55D	CS65D*	
1.3 D Multijet	09/06-	12/11	1248	90	66	CSA60GM**	CS55D	CS65D*	
1.3 JTD	10/03-	12/11	1248	70	51	CSA60GM**	CS55D	CS65D*	
ZAGATO Convertible (US)									
2.0	09/78-	12/79	1994	84	62		CS75L		
ZETA (220)									
2.0 16V (220AL5)	05/98-	07/00	1998	132	97		CS55D	CS65D*	
2.0 JTD (220AN5)	09/99-	09/02	1997	109	80		CS55D	CS65D*	
2.0 Turbo (220AD5, 220CD5)	05/95-	09/02	1998	147	108		CS55D	CS65D*	
2.1 TD (220AJ5)	05/96-	09/99	2088	109	80		CS55D	CS65D*	
2.0 16V (220AQ5)	07/00-	09/02	1997	136	100	CSA60GM**	CS55D	CS65D*	
2.0 JTD	04/00-	09/02	1997	109	80	CSA60GM**	CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
LAND ROVER									
88/109 Hardtop									
2.3 D 4x4 (LR 88 DP, LR 109 DP)	09/63-	12/86	2286	63	46		CS100LA		
2.3 4x4 (LR 88 OP, LR 109 OP)	09/63-	12/86	2286	69	51		CS70LA		
88/109									
2.3 D 4x4 (LR 88 DL, LR 109 DL)	09/63-	12/86	2286	63	46		CS100LA		
2.3 4x4 (LR 88 OL, LR 109 OL)	09/63-	12/86	2286	69	51		CS70LA		
3.5 4x4	01/80-	12/83	3528	92	68		CS70LA		
90/110 (DHMC)									
2.3 4x4	01/84-	08/87	2286	71	52		CS70LA		
2.3 D 4x4	06/84-	08/87	2286	63	46		CS70LA		
2.5 4x4	09/85-	07/90	2494	84	62		CS70LA		
2.5 4x4	10/85-	07/90	2495	83	61		CS70LA		
2.5 D 4x4	09/83-	07/90	2495	69	51		CS70LA		
2.5 TD 4x4	09/86-	07/90	2494	86	63		CS70LA		
3.5 4x4	01/84-	07/90	3528	116	85		CS70LA		
3.5 V8 4x4	09/83-	07/90	3528	136	100		CS70LA		
DEFENDER Cabrio (LD)									
2.5 Td5 4x4	06/98-		2495	122	90		CS110DP	CS110DT*	
2.2 Td4 4x4	08/11-		2198	122	90		CS70LA		
2.4 Td4 4x4	05/07-		2402	122	90		CS70LA		
2.5 90 TDI 4x4	09/90-		2495	113	83		CS70LA		
2.5 D 4x4	09/90-	09/01	2495	69	51		CS70LA		
3.5 4x4	09/90-	12/98	3532	136	100		CS70LA		
3.9 4x4	04/98-	09/00	3947	182	134		CS70LA		
DEFENDER Pickup (LD_)									
2.5 Td5 4x4	06/98-		2495	122	90		CS110DP	CS110DT*	
2.2 Td4 4x4	08/11-		2198	122	90		CS70LA		
2.4 Td4 4x4	05/07-		2402	122	90		CS70LA		
2.8 4x4	11/98-	09/03	2793	190	140		CS70LA		
3.9 4x4	04/98-	09/00	3947	182	134		CS70LA		
DEFENDER Platform/Chassis (LD)									
2.2 Td4 4x4	08/11-		2198	122	90		CS70LA		
DEFENDER Station Wagon (LD)									
2.5 Td5 4x4	06/98-		2495	122	90		CS110DP	CS110DT*	
2.2 Td4 4x4	02/15-		2198	150	110		CS70LA		
2.2 Td4 4x4	08/11-		2198	122	90		CS70LA		
2.4 Td4 4x4	05/07-		2402	122	90		CS70LA		
2.5 4x4	09/90-	12/94	2495	83	61		CS70LA		
2.5 90, 110 TDI 4x4	09/90-	12/98	2495	113	83		CS70LA		
2.5 D 4x4	09/90-	09/01	2495	69	51		CS70LA		
3.5 4x4	09/90-	08/93	3528	117	86		CS70LA		
3.5 4x4	09/90-	12/98	3532	136	100		CS70LA		
3.9 4x4	04/98-	09/00	3947	182	134		CS70LA		
3.9 V8 4x4	11/98-		3947	185	136		CS70LA		
DISCOVERY I (LJ, LG)									
2.0 16 V 4x4	06/89-	10/98	1994	135	99		CS70LA		
2.5 TDI 4x4	10/89-	10/98	2496	113	83		CS70LA		
3.5 4x4	06/89-	06/94	3531	166	122		CS70LA		
3.5 4x4	06/89-	08/90	3528	133	98		CS70LA		
3.5 4x4 (SALLJG)	06/89-	06/94	3531	154	113		CS70LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
LAND ROVER									
DISCOVERY I (LJ, LG)									
3.9 V8 4x4	09/93-	10/98	3947	182	134		CS70LA		
DISCOVERY II (LJ, LT)									
2.5 Td5 4x4	01/99-	06/04	2495	139	102		CS110DP	CS110DT*	
4.0 V8 4x4	11/98-	06/04	3950	185	136		CS70LA		
DISCOVERY III (TAA)									
2.7 TD 4x4	07/04-	09/09	2720	200	147		CS100D		
4.4 4x4	09/04-	09/09	4394	305	224		CS100D		
2.7 TD 4x4	07/04-	09/09	2720	190	140	CSA95GM**	CS100D		
4.0 4x4	02/05-	09/09	3999	218	160	CSA95GM**	CS100D		
4.0 4x4	02/05-	09/09	4009	219	161	CSA95GM**	CS100D		
4.0 V6 4x4	10/04-	09/09	4009	218	160	CSA95GM**	CS100D		
4.4 4x4	07/04-	09/09	4394	299	220	CSA95GM**	CS100D		
DISCOVERY IV (LA)									
3.0 TD 4x4	07/12-		2993	249	183	CSA95GM**			
2.7 TD 4x4	09/09-		2720	190	140	CSA95GM**	CS100D		
3.0 4x4	08/13-		2995	340	250	CSA95GM**	CS100D		
3.0 SDV6 4x4	11/09-		2993	256	188	CSA95GM**	CS100D		
3.0 TD 4x4	05/10-		2993	211	155	CSA95GM**	CS100D		
3.0 TD 4x4	09/09-		2993	245	180	CSA95GM**	CS100D		
3.0 TD 4x4	09/09-		2993	272	200	CSA95GM**	CS100D		
4.0 4x4	09/09-		3999	218	160	CSA95GM**	CS100D		
5.0 V8 4x4	09/09-		4999	375	276	CSA95GM**	CS100D		
DISCOVERY SPORT (LC)									
2.0 4WD	12/14-		1999	241	177	CSA80GM**			
2.0 D 4WD	12/14-		1999	150	110	CSA80GM**			
2.2 D 4WD	12/14-		2179	150	110	CSA80GM**			
2.2 D 4WD	12/14-		2179	190	140	CSA80GM**			
2.0 D 4WD	06/15-		1999	180	132	CSA80GM**	CS85D		
FREELANDER (LN)									
1.8 i 16V 4x4	02/98-	11/00	1796	120	88		CS55D	CS65D*	
2.0 DI 4x4	02/98-	11/00	1994	98	72		CS75D		
1.8 16V 4x4	11/00-	10/06	1796	117	86	CSA60GM**	CS55D	CS65D*	
2.5 V6 4x4	11/00-	10/06	2497	177	130	CSA60GM**	CS55D	CS65D*	
2.0 Td4 4x4	03/01-	10/06	1951	109	80	CSA70GM**	CS75D		
2.0 Td4 4x4	11/00-	10/06	1951	112	82	CSA70GM**	CS75D		
FREELANDER 2 (FA_)									
2.0 Si4 4x4	08/12-	10/14	1999	240	176		CS70LA		
2.0 Si4 4x4	10/11-	10/14	1999	241	177		CS70LA		
2.2 eD4	08/10-	10/14	2179	150	110	CSA70GM**			
2.2 SD4 4x4	08/10-	10/14	2179	190	140	CSA70GM**			
2.2 TD4 4x4	01/07-	10/14	2179	152	112	CSA70GM**	CS75D		
2.2 TD4 4x4	10/06-	10/14	2179	150	110	CSA70GM**	CS75D		
2.2 TD4 4x4	10/06-	10/14	2179	156	115	CSA70GM**	CS75D		
2.2 TD4 4x4	10/06-	10/14	2179	160	118	CSA70GM**	CS75D		
3.2 4x4	10/06-	10/14	3192	233	171	CSA70GM**	CS75D		
FREELANDER Soft Top									
1.8 i 16V 4x4	02/98-	10/06	1796	120	88		CS55D	CS65D*	
2.0 DI 4x4	02/98-	10/06	1994	98	72		CS75D		
RANGE ROVER EVOQUE (LV)									
2.0 4x4	06/11-		1999	241	177		CS72D		
2.0 4x4	09/11-		1999	240	176		CS72D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
LAND ROVER									
RANGE ROVER EVOQUE (LV)									
2.0 4x4	09/14-		1999	290	213		CS72D		
2.2 eD4	06/11-		2179	150	110		CS72D	CS85D*	
2.0 D	06/15-		1999	150	110	CSA70GM** CSA80GM**	CS85D		
2.0 D 4x4	05/15-		1999	180	132	CSA70GM** CSA80GM**	CS85D		
2.0 D 4x4	06/15-		1999	150	110	CSA70GM** CSA80GM**	CS85D		
2.2 SD4 4x4	06/11-		2179	190	140	CSA80GM**			
2.2 TD4 4x4	06/11-		2179	150	110	CSA80GM**			
RANGE ROVER I (AE, AN, HAA, HAB, HAM, HBM, RE, RN)									
2.4 TD 4x4	04/86-	07/94	2393	113	83		CS70LA		
2.4 TD 4x4	10/85-	09/89	2393	106	78		CS70LA		
2.4 TD 4x4	10/89-	02/92	2393	121	89		CS70LA		
2.5 TD 4x4	10/89-	04/94	2495	121	89		CS70LA		
2.5 TDi 4x4	09/91-	04/94	2495	113	83		CS70LA		
3.5 4x4	07/70-	08/81	3528	132	97		CS70LA		
3.5 4x4	09/86-	12/88	3532	167	123		CS70LA		
3.5 4x4	10/85-	08/91	3528	131	96		CS70LA		
3.9 4x4	11/88-	12/92	3947	181	133		CS70LA		
2.4 TD 4x4	04/86-	12/90	2393	106	78		CS70LA	CS110LT*	
3.5 4x4	01/87-	09/90	3528	146	107		CS70LA	CS110LT*	
3.5 Vogue 4x4	08/81-	09/90	3528	126	93		CS70LA	CS110LT*	
3.5 Vogue 4x4	10/85-	09/90	3528	163	120		CS70LA	CS110LT*	
3.9 4x4 CAT	11/88-	07/94	3950	173	127		CS70LA	CS110LT*	
3.9 Vogue SEI 4x4	11/88-	07/94	3950	182	134		CS70LA	CS110LT*	
4.3 Vogue LSE 4x4	09/92-	07/94	4275	203	149		CS70LA	CS110LT*	
RANGE ROVER II (LP)									
2.5 D 4x4	08/94-	03/02	2496	113	83		CS110DP	CS110DT*	
2.5 TD 4x4	07/94-	03/02	2497	136	100		CS110DP	CS110DT*	
4.6 4x4	09/96-	03/02	4554	228	168		CS70LA		
3.9 4x4	07/94-	03/02	3947	190	140		CS70LA	CS110LT*	
4.0 4x4	06/98-	03/02	3947	185	136		CS70LA	CS110LT*	
4.6 4x4	06/98-	03/02	4554	218	160		CS70LA	CS110LT*	
4.6 4x4	07/94-	03/02	4553	224	165		CS70LA	CS110LT*	
RANGE ROVER III (LM)									
4.4 4x4	09/02-	12/09	4394	305	224		CS100D		
4.4 4x4	09/04-	12/05	4398	288	212		CS100D		
3.0 TD 6 4x4	03/02-	08/12	2926	177	130	CSA95GM**	CS100D		
3.6 TD 8 4x4	04/06-	08/12	3628	272	200	CSA95GM**	CS100D		
4.2 4x4	05/05-	08/12	4197	396	291	CSA95GM**	CS100D		
4.4 4x4	03/02-	08/12	4398	286	210	CSA95GM**	CS100D		
4.4 4x4	05/05-	08/12	4394	306	225	CSA95GM**	CS100D		
4.4 4x4	08/04-	08/12	4394	299	220	CSA95GM**	CS100D		
4.4 TD V8 4x4	07/10-	08/12	4367	313	230	CSA95GM**	CS100D		
5.0 V8 4x4	09/09-	08/12	4999	375	276	CSA95GM**	CS100D		
5.0 V8 4x4	09/09-	08/12	4999	510	375	CSA95GM**	CS100D		
RANGE ROVER IV (LG)									
3.0 TD 4x4	08/12-		2993	249	183	CSA95GM**			
3.0 TD 4x4	08/12-		2993	258	190	CSA95GM**			
4.4 TD V8 4x4	08/12-		4367	340	250	CSA95GM**			
5.0 V8 4x4	06/15-		4999	550	405	CSA95GM**			



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
LAND ROVER									
RANGE ROVER IV (LG)									
5.0 V8 4x4	08/12-		4999	510	375	CSA95GM**			
3.0 4x4	10/13-		2995	340	250	CSA95GM**	CS100D		
3.0 TD 4x4	10/13-		2993	211	155	CSA95GM**	CS100D		
3.0 TD Hybrid 4x4	10/13-		2993	340	250	CSA95GM**	CS100D		
5.0 V8 4x4	12/13-		4999	375	276	CSA95GM**	CS100D		
RANGE ROVER SPORT (LS)									
2.7 TDVM 4x4	02/05-	03/13	2720	190	140	CSA95GM**	CS100D		
3.0 TD 4x4	06/11-	03/13	2993	256	188	CSA95GM**	CS100D		
3.0 TD 4x4	08/12-	03/13	2993	249	183	CSA95GM**	CS100D		
3.0 TD 4x4	09/09-	03/13	2993	245	180	CSA95GM**	CS100D		
3.0 TD V6 4x4	05/10-	03/13	2993	211	155	CSA95GM**	CS100D		
3.6 TD 8 4x4	04/06-	03/13	3628	272	200	CSA95GM**	CS100D		
4.2 4x4	02/05-	03/13	4197	390	287	CSA95GM**	CS100D		
4.4 4x4	02/05-	03/13	4394	299	220	CSA95GM**	CS100D		
5.0 V8 4x4	04/09-	03/13	4999	506	372	CSA95GM**	CS100D		
5.0 V8 4x4	07/09-	03/13	4999	375	276	CSA95GM**	CS100D		
5.0 V8 4x4	09/09-	03/13	4999	510	375	CSA95GM**	CS100D		
RANGE ROVER SPORT (LW)									
3.0 4x4	04/13-		2995	340	250	CSA95GM**			
3.0 4x4	06/15-		2995	380	280	CSA95GM**			
3.0 TD 4x4	04/13-		2993	211	155	CSA95GM**			
3.0 TD 4x4	04/13-		2993	249	183	CSA95GM**			
3.0 TD 4x4	04/13-		2993	258	190	CSA95GM**			
3.0 TD 4x4	04/13-		2993	292	215	CSA95GM**			
3.0 TD 4x4	09/14-		2993	306	225	CSA95GM**			
5.0 V8 4x4	04/13-		4999	296	218	CSA95GM**			
5.0 V8 4x4	04/13-		4999	510	375	CSA95GM**			
5.0 V8 4x4	09/14-		4999	550	405	CSA95GM**			
3.0 TD Hybrid 4x4	10/13-		2993	340	250	CSA95GM**	CS100D		
4.4 TD 4x4	10/13-		4367	340	250	CSA95GM**	CS100D		
LANDWIND (JMC)									
LANDWIND									
2.0	09/05-		1997	115	84		CS100LA		
2.4	09/05-		2351	125	92		CS100LA		
2.8 D	09/05-		2771	92	68		CS100LA		
LDV									
200 Box									
1.9 D	10/94-	03/96	1905	64	47		CS70LA		
2.0	04/89-	03/96	1994	91	67		CS70LA		
200 Pickup									
1.9 D	10/94-	03/96	1905	64	47		CS70LA		
400 Box									
2.5 D	04/89-	03/96	2498	72	53		CS70LA		
2.5 D	04/89-	03/96	2498	97	71		CS70LA		
2.5 D	11/86-	03/89	2495	69	51		CS70LA		
400 Bus									
2.5 D	04/89-	03/96	2498	72	53		CS70LA		
2.5 TD	11/95-	10/98	2498	96	71		CS72D		
400 Platform/Chassis									
2.5 D	04/89-	10/96	2498	72	53		CS70LA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
LDV									
400 Platform/Chassis									
2.5 D	11/86-	03/89	2495	69	51		CS70LA		
2.5 TD	11/95-	10/96	2498	96	71		CS70LA	CS72D*	
CONVOY Box									
2.4 D	03/02-	04/09	2402	75	55		CS70LA		
2.4 D	03/02-	04/09	2402	90	66		CS70LA		
2.5 D	04/96-	06/05	2498	96	71		CS70LA		
2.5 D	04/96-	09/97	2498	72	53		CS70LA		
2.5 DI	10/98-	04/09	2498	76	56		CS70LA		
2.5 TDI	10/98-	04/09	2496	101	74		CS70LA		
CONVOY Bus									
2.5 D	04/96-	02/02	2498	97	71		CS70LA		
2.5 D	10/97-	04/09	2496	101	74		CS70LA		
2.5 D	10/97-	04/09	2496	76	56		CS70LA		
2.5 D	04/96-	02/02	2498	72	53		CS75L		
CONVOY Platform/Chassis									
2.5 DI	10/98-	04/09	2498	76	56		CS70LA	CS75D*	
2.5 TDI	10/98-	04/09	2496	101	74		CS70LA	CS75D*	
2.4 D	03/02-	04/06	2402	75	55		CS75D		
2.4 D	04/02-	04/06	2402	90	66		CS75D		
2.5 D	04/96-	06/06	2498	96	71		CS75D		
2.5 D	04/96-	09/97	2498	72	53		CS75D		
CUB									
2.3 D	08/98-	09/01	2283	72	53		CS75L		
MAXUS Box									
2.5 D	02/05-	12/08	2499	95	70		CS60LA		
2.5 D	04/07-	12/09	2499	106	78		CS60LA		
2.5 D	02/06-	12/09	2499	135	99		CS70LA		
2.5 D	10/05-	12/09	2499	120	88		CS70LA		
MAXUS Bus									
2.5 D	02/05-	12/08	2499	95	70		CS60LA		
2.5 D	02/05-	12/09	2499	120	88		CS60LA		
2.5 D	02/06-	12/09	2499	135	99		CS70LA		
MAXUS Platform/Chassis									
2.5 D	02/05-	12/08	2499	95	70		CS70LA		
2.5 D	02/06-	12/09	2499	135	99		CS70LA		
2.5 D	10/05-	12/09	2499	120	88		CS70LA		
PILOT Box									
1.9 D	03/02-	10/05	1868	69	51		CS70LA		
1.9 D	04/96-	02/02	1905	71	52		CS75L		
PILOT Bus									
1.9 D	04/96-	10/05	1905	71	52		CS70LA		
1.9 D	06/01-	10/05	1865	69	51		CS70LA		
PILOT Platform/Chassis									
1.9 D	04/96-	02/02	1905	71	52		CS70LA		
1.9 D	06/01-	10/05	1868	69	51		CS70LA		
SHERPA Box									
1.7	07/82-	10/86	1699	73	54		CS70LA		
1.8 D	07/82-	10/85	1798	52	38		CS70LA		
2.0	04/85-	03/89	1994	87	64		CS70LA		
2.5 D	02/84-	03/89	2495	69	51		CS70LA		
2.5 D	02/84-	03/89	2495	80	59		CS70LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
LDV									
SHERPA Box									
2.5 D All-wheel Drive	02/84-	03/89	2495	69	51		CS70LA		
SHERPA Bus (AS)									
1.6	03/74-	09/78	1622	65	48		CS70LA	CS72D*	
1.7	10/78-	12/82	1700	73	54		CS70LA	CS72D*	
1.8 D	03/74-	12/82	1798	65	48		CS70LA	CS72D*	
SHERPA Bus (FR)									
2.4 D	02/84-	03/89	2495	69	51		CS70LA		
1.6	01/83-	09/88	1598	65	48		CS70LA	CS72D*	
1.8	01/83-	09/88	1760	68	50		CS70LA	CS72D*	
2.0	01/83-	09/88	1994	87	64		CS70LA	CS72D*	
2.6 D	01/83-	09/88	2594	80	59		CS70LA	CS72D*	
3.5	01/83-	09/88	3528	140	103		CS70LA	CS72D*	
SHERPA Pickup									
1.7	07/82-	03/89	1699	73	54		CS70LA		
1.8 D	07/82-	12/86	1798	52	38		CS70LA		
2.0	04/85-	03/89	1994	87	64		CS70LA		
2.5 D	02/84-	03/89	2495	69	51		CS70LA		
2.5 D All-wheel Drive	07/85-	03/89	2495	69	51		CS70LA		
LEXUS									
CT (ZWA1_)									
200h	09/11-		1798	136	100		CS35DA		
200h	12/10-		1798	99	73		CS35DA		
ES (AVV6_, GSV6_, ASV6_)									
350	01/14-		3456	249	183		CS75D		
350	09/13-		3456	272	200		CS75D		
250	06/12-		2494	184	135	CSA70GM**	CS75D		
350	06/12-		3456	277	204	CSA70GM**	CS75D		
ES (F1, F2)									
250	12/89-	09/91	2507	160	118		CS60DA		
300	09/91-	12/97	2959	188	138		CS60DA		
ES (GSV4_, ACV4_)									
3.5	09/10-	06/12	3456	272	200		CS75D		
3.5	05/06-	06/12	3456	277	204	CSA70GM**	CS75D		
ES (MCV_, VZV_)									
3.0	08/01-	10/06	2995	213	157		CS70DA		
3.0	10/01-	06/08	2995	215	158		CS70DA		
3.0	10/96-	07/01	2995	190	140		CS70DA		
3.0	10/96-	07/01	2995	203	149		CS70DA		
3.3	06/03-	10/06	3311	228	168		CS70DA		
GS (GRL1_, GWL1_)									
250	01/12-		2499	209	154		CS70DA		
250	01/12-		2499	215	158		CS70DA		
350	01/12-		3456	318	234		CS70DA		
350	09/11-		3456	310	228		CS70DA		
350 AWD	01/12-		3456	318	234		CS70DA		
350 AWD	09/12-		3456	310	228		CS70DA		
450h	01/12-		3456	292	215		CS70DA		
450h	01/12-		3456	295	217		CS70DA		
450h	09/12-		3456	343	252		CS70DA		
300h	10/13-		2494	181	133		CS70LA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
LEXUS									
GS (GRS19_, UZS19_, GWS19_)									
460	05/08-	11/11	4608	347	255		CS100LA		
350	04/08-	11/11	3456	307	226		CS70DA		
350 AWD	04/08-	11/11	3456	307	226		CS70DA		
350 AWD	05/08-	11/11	3456	316	232		CS70DA		
450h	09/06-	11/11	3456	344	253		CS70DA		
450h (GWS191)	02/06-	11/11	3456	296	218		CS70DA		
450h (GWS191)	02/06-	11/11	3456	345	254		CS70DA		
3.0	04/05-	11/11	2995	231	170		CS70LA		
300	04/05-	11/11	2995	249	183		CS70LA		
4.3 WTi	04/05-	11/11	4293	300	221		CS70LA		
430	04/05-	11/11	4293	283	208		CS70LA		
430	09/06-	12/07	4293	294	216		CS70LA		
GS (JZS147)									
300	03/93-	08/97	2997	212	156		CS70LA		
300	09/93-	12/95	2997	223	164		CS70LA		
GS (UZS161, JZS160)									
300	08/97-	12/99	2997	228	168		CS70LA		
300	10/00-	03/05	2997	219	161		CS70LA		
300 T3	08/97-	10/00	2997	222	163		CS70LA		
400	12/97-	11/00	3969	294	216		CS70LA		
430	09/00-	03/05	4293	305	224		CS70LA		
430	11/00-	03/05	4293	283	208		CS70LA		
GX (URJ15_)									
460	11/09-		4608	296	218		CS110D		
IS C (GSE2_)									
350	04/09-		3456	310	228		CS60LA		
300	11/10-		2995	231	170		CS70DA		
250	04/09-		2499	208	153		CS70LA		
250	08/10-		2499	214	157		CS70LA		
IS I (JCE1_, GXE1_)									
300	09/00-	07/05	2997	219	161		CS60DA		
300	09/01-	07/05	2997	213	157		CS60DA		
200	04/99-	07/05	1988	155	114		CS60LA		
IS II (GSE2_, ALE2_, USE2_)									
200d	07/10-		2231	150	110		CS100DA		
220d (ALE20)	10/05-		2231	177	130		CS100LA		
350	09/10-		3456	318	234		CS60LA		
350	10/05-		3456	310	228		CS60LA		
350 AWD	10/05-		3456	310	228		CS60LA		
IS F (USE20)	11/07-		4969	423	311		CS60LA		
250	09/10-		2499	207	152		CS70LA		
250	11/10-		2499	215	158		CS70LA		
250 (GSE20)	10/05-		2499	208	153		CS70LA		
250 AWD	10/05-		2499	207	152		CS70LA		
250 AWD	10/05-		2499	208	153		CS70LA		
250 AWD	11/10-		2499	215	158		CS70LA		
IS III (GSE3_, AVE3_)									
250	04/13-		2499	208	153	CSA70GM**	CS75D		
IS SportCross									
300	10/01-	10/05	2997	213	157		CS100DA		
200	10/02-	10/05	1988	155	114		CS70LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
LEXUS									
IS SportCross									
LFA (LFA10_)									
4.8	11/11-	11/12	4805	571	420		CS100DA		
4.8	12/10-	11/12	4805	560	412		CS100DA		
LS (UCF10)									
400	09/89-	12/95	3969	254	187		CS100DA		
400	12/89-	12/94	3969	245	180		CS100DA		
LS (UCF20)									
400	09/97-	10/00	3969	284	209		CS100DA		
400	09/98-	10/00	3969	276	203		CS100DA		
400	10/94-	08/00	3969	253	186		CS100DA		
400	12/94-	08/97	3969	264	194		CS100DA		
400	10/97-	07/00	3969	294	216		CS70DA		
LS (UCF30)									
430	10/00-	08/06	4293	282	207		CS70DA		
430	10/00-	08/06	4293	283	208		CS70DA		
430	10/00-	12/05	4293	294	216		CS70DA		
LS (UVF4_, USF4_)									
460	01/13-		4608	354	260		CS100LA		
460	04/06-		4608	381	280		CS100LA		
460	05/08-		4608	347	255		CS100LA		
460	09/11-		4608	364	268		CS100LA		
460	09/12-		4608	388	285		CS100LA		
460	09/12-		4608	392	288		CS100LA		
460	10/09-		4608	367	270		CS100LA		
460	12/08-		4608	385	283		CS100LA		
460 AWD	09/11-		4608	364	268		CS100LA		
460 AWD	09/12-		4608	370	272		CS100LA		
460 AWD	09/14-		4608	392	288		CS100LA		
460 AWD	10/09-		4608	385	283		CS100LA		
460 AWD	12/08-		4608	367	270		CS100LA		
600h	08/07-		4969	394	290		CS100LA		
LX (URJ201)									
570	11/07-		5663	384	282		CS100DA		
570	09/09-		5663	389	286		CS75D		
570	11/07-		5663	367	270	CSA70GM**	CS75D		
LX (UZJ100)									
470	08/02-	03/08	4664	275	202		CS110D		
470	05/98-	03/08	4664	231	170		CS70LA		
470	05/98-	10/02	4664	268	197		CS70LA		
470	09/01-	03/08	4664	235	173		CS70LA		
470	09/06-	12/07	4663	272	200		CS70LA		
NX (ZGZ1_, AGZ1_, AYZ1_)									
200t	07/14-		1998	238	175		CS70DA		
200t AWD	07/14-		1998	238	175		CS70DA		
RC (GSC1_, USC1_)									
350	08/14-		3456	318	234		CS70DA		
RX (GYL1_, GGL15, AGL10)									
270	12/08-		2671	188	138		CS70DA		
350	01/09-		3456	275	202		CS70DA		
350	09/09-	12/12	3456	279	205		CS70DA		
350	09/12-		3456	273	201		CS70DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
LEXUS									
RX (GYL1_, GGL15, AGL10)									
350	12/08-		3456	280	206		CS70DA		
350 AWD	09/09-	12/12	3456	279	205		CS70DA		
350 AWD	09/12-		3456	273	201		CS70DA		
350 AWD	12/08-		3456	277	204		CS70DA		
350 AWD	12/08-		3456	280	206		CS70DA		
350h	04/12-		3456	299	220		CS70DA		
350h AWD	04/12-		3456	299	220		CS70DA		
450h	12/08-		3456	249	183		CS70DA		
450h AWD	12/08-		3456	249	183		CS70DA		
RX (MCU15)									
300	07/00-	03/03	2995	201	148		CS70DA		
300	07/00-	05/03	2995	223	164		CS70DA		
300 AWD	07/00-	05/03	2995	223	164		CS70DA		
300 AWD	10/00-	05/03	2995	201	148		CS70DA		
RX (MHU3_, GSU3_, MCU3_)									
400h AWD	09/04-	12/08	3311	211	155		CS45DA		
400h AWD	09/05-	12/08	3300	272	200		CS45DA		
3.3	04/03-	01/06	3311	232	171		CS70DA		
3.3 330 AWD	04/03-	12/08	3311	232	171		CS70DA		
300	05/03-	12/08	2995	204	150		CS70DA		
350 AWD	02/06-	12/08	3456	276	203		CS70DA		
350 AWD	09/06-	12/08	3456	273	201		CS70DA		
400h	09/05-	12/08	3300	272	200		CS70DA		
400h	09/05-	12/08	3311	211	155		CS70DA		
350	01/06-	12/08	3456	276	203		CS70LA		
350	09/06-	12/08	3456	273	201		CS70LA		
SC (UZZ40_)									
430	05/01-	07/10	4293	286	210		CS70DA		
430	05/01-	12/05	4293	317	233		CS75D		
430	05/01-	07/10	4293	292	215	CSA70GM**	CS75D		
430	05/01-	07/10	4293	332	244	CSA70GM**	CS75D		
LIGIER									
AMBRA									
0.5	08/99-	12/06	505	5	4		CS44DF		
0.5	12/96-	12/06	505	19	14		CS44DF		
BE UP									
0.5	04/04-	12/06	505	5	4		CS44DF		
0.5	08/02-	12/06	505	19	14		CS44DF		
NOVA									
400	08/02-		49	7	5		CS44DF		
500	08/02-		505	5	4		CS44DF		
650	08/02-		505	19	14		CS44DF		
LOTUS									
2 ELEVEN									
1.8	04/07-	07/11	1796	193	142		CS60D		
1.8	04/07-	07/11	1796	255	187		CS60D		
ECLAT									
2.0	10/75-	05/80	1969	162	119		CS55D	CS75D*	
2.2	05/80-	08/86	2172	162	119		CS55D	CS75D*	
ELAN									
1.6 i 16V	09/89-	11/95	1588	132	97		CS55D	CS75D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
LOTUS									
ELAN									
1.6 i 16V Turbo	09/89-	11/95	1588	167	123		CS55D	CS75D*	
1.6 i 16V Turbo	09/91-	11/95	1588	156	115		CS55D	CS75D*	
ELISE 340 R									
1.8	03/00-	02/01	1796	180	132		CS41D		
ELISE									
1.8	01/04-		1796	192	141		CS41D		
1.8	05/02-		1796	160	118		CS41D		
1.8	08/95-	11/00	1796	120	88		CS41D		
1.8	10/03-		1796	135	99		CS41D		
1.8	11/00-	08/05	1796	122	90		CS41D		
1.8	11/02-		1796	190	140		CS41D		
111 S	03/99-	11/00	1796	146	107		CS41D		
1.8	01/04-		1796	223	164		CS45D		
1.6	06/07-		1598	136	100		CS45D	CS50D*	
1.8	06/07-		1798	220	162		CS45D	CS50D*	
1.8	11/98-	01/01	1796	136	100		CS45D	CS50D*	
ELITE									
2.0	05/74-	05/80	1969	162	119		CS41D		
2.2	05/80-	12/82	2172	162	119		CS41D		
ESPRIT S2									
2.0	10/75-	05/80	1969	162	119		CS60D		
2.2 S2	10/81-	08/84	2174	160	118		CS60D		
2.2 Turbo	02/80-	08/88	2174	214	157		CS60D		
2.2 Turbo Essex Limited S4	08/78-	09/81	2174	214	157		CS60D		
ESPRIT S3									
2.2	05/80-	08/86	2172	162	119		CS60D		
2.2 S3	09/85-	12/88	2174	174	128		CS72D		
ESPRIT S4 (082)									
2.0 GT3	09/96-	06/00	1998	243	179		CS60D		
2.2	05/93-	07/96	2174	300	221		CS60D		
2.2	09/90-	01/92	2173	215	158		CS60D		
2.2	09/90-	10/91	2173	228	168		CS60D		
2.2	10/94-	08/96	2174	284	209		CS60D		
2.2	11/94-	07/96	2174	302	222		CS60D		
2.2 16V Turbo SE	05/89-	09/96	2174	268	197		CS60D		
3.5 V8 32V Turbo	02/96-	06/03	3506	354	260		CS60D		
EUROPA S									
2.0 Turbo	07/06-		1998	200	147		CS60D		
2.0 Turbo	09/08-		1998	224	165		CS60D		
EUROPA									
1.5	10/66-	10/70	1470	78	57		CS45LA	CS45LR*	
1.6	05/70-	04/76	1558	106	78		CS45LA	CS45LR*	
EVORA									
3.5	05/09-		3456	280	206		CS70DA		
3.5 S	12/10-		3456	350	257		CS70DA		
EXCEL									
2.2	10/83-	08/86	2172	162	119		CS55D	CS65D*	
2.2 SE/SA	10/84-	08/91	2172	184	135		CS55D	CS65D*	
EXIGE (SCC_)									
1.8 16V	04/06-	06/12	1796	222	163		CS41D		
1.8 16V	05/00-	07/08	1796	180	132		CS41D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
LOTUS									
EXIGE (SCC_)									
1.8 16V	09/01-	07/08	1796	192	141		CS41D		
1.8 265 E	08/06-	06/12	1796	268	197		CS41D		
1.8 Cup 240	04/06-	06/12	1796	246	181		CS41D		
1.8	04/07-	09/07	1796	255	187		CS45D	CS50D*	
1.8 S	01/08-	04/11	1796	241	177		CS45D	CS50D*	
1.8 Cup 260	04/06-	06/12	1796	260	191		CS60D		
1.8 GT3	08/06-	06/12	1796	275	202		CS60D		
EXIGE									
3.5 S	06/12-		3456	350	257		CS70DA		
LTI									
TX									
2.7 TD	01/97-		2663	82	60		CS110DT		
2.4 TDi	10/02-		2402	90	66	CSA70GM**			
2.5 TD	01/06-		2499	102	75	CSA70GM**			
MAHINDRA									
CJ 3 Wagon									
2.1 D	10/88-	09/92	2112	63	46		CS100D		
2.3 D	10/88-	09/92	2345	38	28		CS100D		
2.5 D	10/88-	09/92	2523	39	29		CS100D		
2.2	10/88-	09/92	2199	72	53		CS75D		
CJ 3									
2.1 D All-wheel Drive	10/88-	09/92	2112	63	46		CS100D		
2.3 D	10/88-	09/92	2345	38	28		CS100D		
2.5 D	10/88-	09/92	2523	39	29		CS100D		
2.2	10/88-	09/92	2199	72	53		CS75D		
CJ5									
2.1 D 4x4	10/87-		2112	60	44		CS100D		
MARUTI									
800									
0.8	01/83-	12/85	796	38	28		CS45LA		
0.8	01/86-	12/06	796	38	28		CS45LA		
0.8	01/91-	12/06	796	35	26		CS45LA		
0.8	03/00-	12/06	796	45	33		CS45LA		
MASERATI									
228									
2.8	07/87-	12/90	2790	247	182		CS55D	CS65D*	
2.8 i	12/86-	12/90	2790	250	184		CS55D	CS65D*	
3200 GT Coupe									
3.2 Biturbo V8 32V	10/98-	03/02	3217	335	250		CS75D		
3.2 Biturbo V8 32V	10/98-	03/02	3217	369	271		CS75D		
420/430 (69, 78, AF3)									
2.8 Bi Turbo	10/91-	09/94	2790	224	165		CS55L		
2.8 Bi Turbo	10/91-	09/94	2790	284	209		CS55L		
420	03/85-	12/86	1996	180	133		CS55L		
420 i	01/87-	12/88	1996	187	138		CS55L		
430 i	02/88-	12/94	2790	247	182		CS55L		
2.0	10/86-	09/88	1996	220	162		CS75D		
4200 GT Coupe									
4.2	03/02-	11/07	4244	390	287	CSA70GM**	CS75D		
4.2 Grand Sport	06/05-		4244	400	295	CSA70GM**	CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MASERATI									
4200 GT SPYDER Convertible									
4.2	10/01-		4244	390	287	CSA70GM**	CS75D		
BITURBO (70, 77)									
2.24V	03/89-	12/94	1996	245	180		CS55L		
2.8 SE	03/91-	12/94	2790	250	184		CS55L		
222	01/89-	12/92	1996	220	162		CS55L		
222 E	01/89-	10/89	2790	247	182		CS55L		
222 SE	11/89-	12/94	2790	224	165		CS55L		
4.24V	04/90-	12/94	1996	245	180		CS55L		
425	06/84-	08/87	2491	190	140		CS55L		
425	06/84-	08/87	2491	200	147		CS55L		
425 i	09/87-	12/88	2469	188	138		CS55L		
BITURBO Coupe									
2.0	07/85-	04/87	1996	184	136		CS55L		
2.5	09/83-	12/86	2491	200	147		CS55L		
S 2.0	12/81-	02/87	1996	205	151		CS55L		
Si 2.0	09/87-	12/88	1996	205	151		CS55L		
2.5	06/82-	10/87	2491	189	139		CS70LA		
2.8	08/86-	06/93	2790	224	165		CS70LA		
BITURBO Spider									
2.0	07/85-	04/87	1996	184	136		CS55L		
2.8	01/89-	12/94	2790	224	165		CS55L		
BORA									
4.7	01/71-	05/80	4719	310	228		CS70LA		
5.0	07/76-	05/80	4930	320	235		CS70LA		
COUPE									
4.2 GT	05/02-	11/07	4244	396	291	CSA70GM**	CS75D		
GHIBLI (M157)									
3.0 D	08/13-		2987	250	184	CSA95GM**			
3.0 D	08/13-		2987	275	202	CSA95GM**			
3.0 S Q4	08/13-		2979	409	301	CSA95GM**	CS100D		
GHIBLI II									
2.0	05/92-	09/94	1996	321	236		CS72D		
2.0 24V Biturbo	05/92-		1996	306	225		CS72D		
2.8 24V Biturbo	06/92-		2790	284	209		CS72D		
GHIBLI Spider									
4.7	06/68-	12/73	4719	310	228		CS72D		
4.9	06/68-	12/73	4930	335	247		CS72D		
GHIBLI									
4.7	01/67-	12/73	4719	310	228		CS72D		
5.0	01/70-	12/73	4930	335	247		CS72D		
GRAN TURISMO									
4.2	08/08-		4244	405	298		CS75D		
4.7	09/10-	12/11	4691	431	317		CS75D		
4.2	01/13-		4244	411	302	CSA70GM**	CS75D		
4.2	08/08-		4244	395	295	CSA70GM**	CS75D		
4.2	08/08-		4244	405	298	CSA70GM**	CS75D		
4.7	05/12-		4691	460	338	CSA70GM**	CS75D		
4.7	09/10-		4691	450	331	CSA70GM**	CS75D		
4.7 S	08/08-	12/12	4691	439	323	CSA70GM**	CS75D		
GRANCABRIO									
4.7	03/10-		4691	440	324		CS75D		
4.7	09/10-		4691	364	268		CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MASERATI									
GRANCABRIO									
4.7	01/11-		4691	450	331	CSA70GM**	CS75D		
4.7	02/13-		4691	460	338	CSA70GM**	CS75D		
4.7	06/10-		4691	439	323	CSA70GM**	CS75D		
GRANSPORT Convertible									
4.2	10/04-		4244	400	295	CSA70GM**	CS75D		
GRANSPORT Coupe									
4.2	06/03-		4244	400	295	CSA70GM**	CS75D		
INDY									
4.2	04/69-	12/74	4136	260	191		CS72D		
4.7	01/72-	12/74	4710	290	213		CS72D		
4.9	01/72-	12/74	4930	320	235		CS72D		
KARIF									
2.8	04/88-		2790	225	165		CS75D		
2.8	04/88-		2790	247	182		CS75D		
3.2	04/90-	06/00	3217	306	225		CS75D		
KHAMSIN									
4.9	01/74-	12/82	4930	320	235		CS70LA		
KYALAMI									
4.2	04/76-	12/85	4136	255	188		CS70LA		
4.9	04/76-	12/85	4930	280	206		CS70LA		
MC 12									
6.0	08/04-		5999	632	464	CSA70GM**	CS75D		
MERAK									
2.0	01/76-	12/83	1999	170	125		CS70LA		
3.0 SS	05/75-	12/83	2965	220	162		CS70LA		
MEXICO									
4.2	01/67-	12/72	4136	260	191		CS72D		
4.7	01/67-	12/72	4710	290	213		CS72D		
QUATTROPORTE III									
4.7	06/79-	10/85	4710	255	188		CS70LA		
4.9	08/79-	12/89	4930	280	206		CS70LA		
4.9	10/87-	10/90	4930	300	221		CS75D		
QUATTROPORTE IV									
2.0 Biturbo	03/94-		1996	287	211		CS70LA		
2.8 Biturbo	03/94-		2790	284	209		CS70LA		
3.2 V8 32V	12/95-		3217	336	247		CS70LA		
QUATTROPORTE V									
4.2	03/04-		4244	400	295	CSA95GM**	CS100D		
4.7 GT S	06/08-		4691	439	323	CSA95GM**	CS100D		
4.7 GT S	11/11-		4691	450	331	CSA95GM**	CS100D		
4.7 S	06/08-		4691	431	317	CSA95GM**	CS100D		
QUATTROPORTE VI									
3.8 GT S	01/13-		3799	530	390	CSA70GM**	CS75D		
3.0 D	09/13-		2987	250	184	CSA95GM**			
3.0 D	09/13-		2987	275	202	CSA95GM**			
3.0 S	05/13-		2979	411	302	CSA95GM**	CS100D		
3.0 S Q4 All-wheel Drive	05/13-		2979	411	302	CSA95GM**	CS100D		
SHAMAL									
3.2	12/89-	11/95	3217	326	240		CS75D		
SPYDER Convertible									
2.0	04/88-	09/96	1996	220	162		CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MASERATI									
SPYDER Convertible									
2.0 Bi Turbo	06/89-	09/96	1996	241	177		CS75D		
2.8	04/88-	09/96	2790	250	184		CS75D		
2.8	10/91-	09/95	2790	224	165		CS75D		
MAYBACH									
MAYBACH (240_)									
5.5 V12	09/02-	12/12	5513	551	405	CSA95GM**	CS100D		
5.5 V12 57/62 (240.078, 240.178)	09/02-	12/12	5513	551	405	CSA95GM**	CS100D		
6.0 Biturbo	06/09-	12/12	5980	641	471	CSA95GM**	CS100D		
6.0 V12 57/62	01/11-	12/12	5980	630	463	CSA95GM**	CS100D		
6.0 V12 57S (240.079)	09/05-	12/12	5980	612	450	CSA95GM**	CS100D		
MAZDA									
1000									
1.0	01/75-	01/77	985	45	33		CS35LA		
121 I (DA)									
1.1	10/87-	10/90	1139	57	42		CS45DA		
1.3	04/89-	10/90	1324	55	40		CS45DA		
1.3	10/87-	11/90	1324	60	44		CS45DA		
1.3	11/87-	10/90	1324	65	48		CS45DA		
1.5	11/87-	03/89	1498	76	56		CS45DA		
121 II (DB)									
1.1	11/90-	10/93	1138	54	40		CS45D	CS45DA*	CS50D*
1.3 16V	11/90-	03/96	1324	53	39		CS45D	CS45DA*	CS50D*
1.3 i 16V	11/90-	03/96	1324	72	53		CS45D	CS45DA*	CS50D*
121 III (JASM, JBMS)									
1.25	03/96-	04/03	1242	75	55		CS55D	CS65D*	
1.3	03/96-	04/03	1299	50	37		CS55D	CS65D*	
1.3	03/96-	04/03	1299	60	44		CS55D	CS65D*	
1.8 D	03/96-	04/03	1753	60	44		CS75D		
1300									
1.3	01/75-	01/77	1272	60	44		CS35LA		
2 (DE)									
1.3 MZR	01/10-		1349	84	62		CS45D	CS50D*	
1.5 MZR	06/11-		1498	102	75		CS45D	CS50D*	
1.3	10/07-		1349	75	55	CSA60GM**	CS55D	CS60DA*	
1.3	10/07-		1349	86	63	CSA60GM**	CS55D	CS65D*	
1.4 MZR-CD	01/08-		1399	68	50	CSA60GM**	CS55D	CS65D*	
1.5	10/07-		1498	103	76	CSA60GM**	CS55D	CS65D*	
1.6 MZ-CD	06/11-		1560	95	70	CSA60GM**	CS55D	CS65D*	
1.6 MZ-CD	10/08-		1560	90	66	CSA60GM**	CS55D	CS65D*	
2 (DY)									
1.25	04/03-		1242	75	55		CS41D		
1.3 L	04/03-	06/07	1348	91	67		CS41D		
1.4	04/03-		1388	80	59		CS41D		
1.4 CD	04/03-		1399	68	50		CS41D		
1.5	04/03-		1498	111	82		CS41D		
1.6	04/03-		1596	100	74		CS41D		
1.2	02/03-		1242	75	55		CS45DA		
1.4	02/03-		1388	80	59		CS45DA		
1.6	02/03-		1596	101	74		CS45DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MAZDA									
3 (BK)									
2.0 MZR-CD	12/06-	06/09	1998	143	105		CS100DA		
1.4	02/04-	06/09	1388	80	59		CS60D		
1.4	10/03-	06/09	1349	84	62		CS60D		
2.3 DiSi Turbo MPS	06/06-	06/09	2261	250	184		CS60D		
2.3 MPS	01/07-	06/09	2261	267	196		CS60D		
2.3 MPS Turbo	12/06-	06/09	2261	260	191		CS60D		
2.3 MZR	03/04-	03/09	2261	156	115		CS60D		
2.3 MZR Sport	10/03-	06/09	2261	171	126		CS60D		
2.0	04/04-	06/06	1999	141	104		CS60DA		
2.0	10/03-	06/09	1999	150	110		CS60DA		
1.6	10/03-	06/09	1598	105	77		CS60D	CS60DA*	
1.6 DI Turbo	06/04-	06/09	1560	109	80		CS70DA		
1.6 MZ-CD	06/06-		1560	90	66		CS70DA		
3 (BL)									
2.2 MZR CD	06/09-		2184	150	110		CS100DA		
2.2 MZR CD	06/09-		2184	185	136		CS100DA		
1.6 MZR	01/10-	12/13	1598	107	79		CS55D		
2.0 MZR	06/09-		1999	150	110		CS55L		
1.6 MZR CD	11/10-		1560	116	85		CS55L	CS70DA*	
2.0 MZR	06/10-		1999	147	108		CS60DA		
2.3 MPS Turbo	06/09-		2261	260	191		CS60DA		
2.3 MPS Turbo	06/09-		2261	267	196		CS60DA		
2.5	06/09-		2488	166	122		CS60DA		
1.6 MZR CD	12/08-		1560	109	80		CS70DA		
1.6 MZR	06/09-		1598	105	77	CSA60GM**	CS55D	CS65D*	
2.0 MZR DISI	06/09-		1999	151	111	CSA80GM**			
3 Saloon (BK)									
2.0	02/04-		1999	150	110		CS60D		
2.0	09/06-	12/07	2000	152	112		CS60D		
2.0	04/04-	06/06	1999	141	104		CS60DA		
2.3	03/04-	03/09	2261	160	118		CS60DA		
2.3	06/00-	03/03	2261	171	126		CS60DA		
1.6	02/04-		1598	105	77		CS60D	CS60DA*	
1.6 DI Turbo	06/04-		1560	109	80		CS70DA		
2.0 MZR-CD	12/06-		1998	143	105		CS70DA		
3 Saloon (BL)									
2.2 MZR CD	06/09-		2184	150	110		CS100DA		
2.2 MZR CD	06/09-		2184	185	136		CS100DA		
1.6 MZR	06/09-		1598	105	77		CS55L		
1.6 MZR CD	11/10-		1560	116	85		CS55L		
2.0 MZR	06/09-		1999	150	110		CS55L		
2.0 MZR	06/10-		1999	147	108		CS55L		
2.0 MZR DISI	06/09-		1999	151	111		CS55L		
1.6 MZR CD	12/08-		1560	109	80		CS70DA		
323 C IV (BG)									
1.3	09/89-	07/94	1324	67	49		CS60DA		
1.3 16V	09/89-	07/94	1324	73	54		CS60DA		
1.6	09/89-	06/91	1598	84	62		CS60DA		
1.6	09/93-	09/00	1597	90	66		CS60DA		
1.6 16V	03/91-	10/94	1598	88	65		CS60DA		
1.7 D	08/89-	07/94	1720	56	41		CS60DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MAZDA									
323 C IV (BG)									
1.8	09/89-	06/93	1840	130	96		CS60DA		
1.8 16V	09/89-	03/93	1840	140	103		CS60DA		
1.8 16V 4WD	11/91-	12/93	1840	103	76		CS60DA		
1.8 16V GT	09/89-	03/93	1840	128	94		CS60DA		
1.8 16V Turbo 4WD	01/93-	07/94	1840	185	136		CS60DA		
1.8 16V Turbo 4WD	09/90-	12/92	1840	163	120		CS60DA		
323 C V (BA)									
1.3 16V	08/94-	09/98	1324	73	54		CS60DA		
1.5 16V	08/94-	09/98	1489	88	65		CS60DA		
1.8 16V	08/94-	09/98	1840	114	84		CS60DA		
323 F IV (BG)									
1.6	04/87-	08/93	1597	105	77		CS60DA		
1.6	04/87-	08/93	1597	140	103		CS60DA		
1.6	04/91-	04/94	1597	90	66		CS60DA		
1.6	09/89-	06/91	1598	84	62		CS60DA		
1.6	09/89-	10/94	1597	83	61		CS60DA		
1.6 16V	03/91-	10/94	1598	88	65		CS60DA		
1.8 16V	08/89-	07/94	1840	103	76		CS60DA		
1.8 16V	09/89-	03/93	1840	140	103		CS60DA		
1.8 16V GT	08/89-	07/94	1840	128	94		CS60DA		
1.8 4WD	01/91-	04/94	1840	103	76		CS60DA		
323 F V (BA)									
1.5 16V	07/94-	09/98	1489	88	65		CS60DA		
1.8 16V	08/94-	09/98	1840	114	84		CS60DA		
1.8 16V	08/94-	09/98	1840	125	92		CS60DA		
2.0 24V	08/94-	09/98	1995	144	106		CS60DA		
323 F VI (BJ)									
2.0 TD	01/01-	05/04	1998	101	74		CS100DA		
2.0 TD	09/98-	12/01	1998	90	66		CS100DA		
1.4	01/01-	05/04	1324	72	53		CS60DA		
1.4	09/98-	05/04	1324	68	50		CS60DA		
1.4 16V	09/98-	01/01	1324	73	54		CS60DA		
1.5 16V	09/98-	01/01	1498	88	65		CS60DA		
1.6	01/01-	05/04	1598	95	70		CS60DA		
1.6	01/01-	05/04	1598	98	72		CS60DA		
1.6	09/98-	05/04	1598	105	77		CS60DA		
1.8 Astina	09/98-	05/04	1840	125	92		CS60DA		
1.9 16V	09/98-	01/01	1840	114	84		CS60DA		
2.0	01/01-	05/04	1991	131	96		CS60DA		
2.0	02/00-	05/04	1991	133	98		CS60DA		
2.0	09/01-	12/03	2000	132	97		CS60DA		
2.0	09/02-	12/03	1975	132	97		CS60DA		
2.0 D	09/98-	05/04	1998	71	52		CS60DA		
323 I (FA)									
1.0	06/77-	05/80	985	45	33		CS60DA		
1.3	01/77-	05/80	1272	60	44		CS60DA		
1.4	05/78-	05/80	1415	69	51		CS60DA		
323 I Station Wagon (FA)									
1.3	05/78-	05/86	1272	60	44		CS60DA		
1.4	05/78-	08/82	1415	69	51		CS60DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MAZDA									
323 I Station Wagon (FA)									
1.5	01/82-	10/85	1490	68	50		CS60DA		
1.5	04/82-	05/86	1490	70	52		CS60DA		
323 II (BD)									
1.1	11/80-	10/85	1071	54	40		CS60DA		
1.3	04/87-	05/89	1324	68	50		CS60DA		
1.3	09/81-	10/85	1296	60	44		CS60DA		
1.3	11/80-	10/89	1296	68	50		CS60DA		
1.5	03/82-	09/86	1490	88	65		CS60DA		
1.5	05/81-	12/85	1490	75	55		CS60DA		
1.5	11/80-	07/85	1490	80	59		CS60DA		
323 II Hatchback (BD)									
1.1	11/80-	10/85	1071	54	40		CS60DA		
1.3	11/80-	10/85	1296	60	44		CS60DA		
1.3	11/80-	10/89	1296	68	50		CS60DA		
1.5	03/82-	12/85	1490	88	65		CS60DA		
1.5	05/81-	07/85	1490	75	55		CS60DA		
1.5	08/82-	04/85	1490	80	59		CS60DA		
1.5	09/82-	12/83	1490	68	50		CS60DA		
1.5	09/83-	12/85	1490	69	51		CS60DA		
1.5	11/80-	12/83	1490	86	63		CS60DA		
323 III (BF)									
1.1	08/85-	04/90	1071	55	40		CS60DA		
1.3	04/87-	05/89	1324	68	50		CS60DA		
1.3	08/85-	05/89	1296	60	44		CS60DA		
1.4	04/87-	07/89	1324	60	44		CS60DA		
1.5	08/85-	05/89	1490	75	55		CS60DA		
1.5	09/87-	10/89	1498	73	54		CS60DA		
1.5 i	08/85-	05/89	1490	95	70		CS60DA		
1.5 i Turbo	08/85-	05/89	1490	115	85		CS60DA		
1.6 GT	01/86-	12/88	1598	105	77		CS60DA		
1.6 GT	11/86-	10/89	1597	85	63		CS60DA		
1.6 GT Turbo	10/85-	11/91	1598	140	103		CS60DA		
1.7 D	01/87-	05/89	1720	57	42		CS60DA		
1.7 D	09/86-	05/89	1720	54	40		CS60DA		
323 III Hatchback (BF)									
1.1	09/85-	10/89	1071	54	40		CS60DA		
1.3	09/85-	03/87	1296	68	50		CS60DA		
1.3	09/85-	12/87	1296	60	44		CS60DA		
1.3 i	09/85-	08/89	1324	67	49		CS60DA		
1.4	09/87-	10/89	1324	60	44		CS60DA		
1.5	08/85-	05/89	1490	75	55		CS60DA		
1.5	09/87-	10/89	1498	73	54		CS60DA		
1.5 i	08/85-	05/89	1490	95	70		CS60DA		
1.5 i Turbo	08/85-	05/89	1490	115	85		CS60DA		
1.6	09/87-	10/89	1597	73	54		CS60DA		
1.6 GT	08/85-	08/93	1598	105	77		CS60DA		
1.6 GT	09/87-	10/89	1597	86	63		CS60DA		
1.6 GT Turbo (BF1)	10/85-	08/93	1598	140	103		CS60DA		
1.6 GT Turbo 4WD (BF2)	08/87-	10/89	1597	150	110		CS60DA		
1.6 GT Turbo 4WD (BF2)	10/87-	11/91	1598	140	103		CS60DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MAZDA									
323 III Hatchback (BF)									
1.7 D	01/87-	05/89	1720	57	42		CS60DA		
1.7 D	04/86-	05/89	1720	54	40		CS60DA		
323 III Station Wagon (BW)									
1.3	01/86-	06/87	1324	68	50		CS60DA		
1.3	01/86-	06/87	1324	71	52		CS60DA		
1.3	07/86-	04/90	1296	60	44		CS60DA		
1.5	01/87-	05/89	1498	73	54		CS60DA		
1.5	05/86-	05/89	1490	75	55		CS60DA		
1.5	09/89-	09/91	1498	75	55		CS60DA		
1.5 LX	01/86-	06/87	1490	68	50		CS60DA		
1.6	09/86-	10/95	1598	86	63		CS60DA		
1.6	09/86-	12/89	1598	83	61		CS60DA		
1.6	09/87-	10/89	1597	73	54		CS60DA		
1.6	09/89-	10/95	1597	86	63		CS60DA		
1.6 4x4	05/90-	03/93	1598	86	63		CS60DA		
1.7 D	10/89-	03/93	1720	56	41		CS60DA		
1.7 D	11/86-	08/87	1720	54	40		CS60DA		
1.7 D	11/86-	10/89	1720	57	42		CS60DA		
323 P V (BA)									
1.3 16V	10/96-		1324	73	54		CS60DA		
1.5 16V	10/96-		1489	88	65		CS60DA		
2.0 D	10/96-		1998	71	52		CS60DA		
323 S IV (BG)									
1.3	09/89-	06/91	1324	67	49		CS60DA		
1.3 16V	04/91-	07/94	1324	73	54		CS60DA		
1.6	04/91-	10/94	1597	90	66		CS60DA		
1.6	06/89-	03/91	1597	87	64		CS60DA		
1.6	06/89-		1597	105	77		CS60DA		
1.6	09/89-	06/91	1598	84	62		CS60DA		
1.6 16V	08/89-	10/94	1598	88	65		CS60DA		
1.7 D	08/89-	07/94	1720	56	41		CS60DA		
1.8 16V	08/89-	07/94	1840	103	76		CS60DA		
1.8 16V 4WD	09/91-	07/94	1840	103	76		CS60DA		
1.8 16V GT	06/89-	07/94	1840	128	94		CS60DA		
1.8 16V Turbo 4WD	01/91-	07/94	1840	163	120		CS60DA		
1.8 Turbo 4WD	04/91-	04/94	1840	166	122		CS60DA		
323 S V (BA)									
1.3 16V	08/94-	09/98	1324	73	54		CS60DA		
1.5 16V	08/94-	09/98	1489	88	65		CS60DA		
1.6	08/94-	09/98	1598	109	80		CS60DA		
1.6 TD	05/94-	09/98	1686	82	60		CS60DA		
1.8	07/94-	09/98	1840	125	92		CS60DA		
1.8 16V	08/94-	09/98	1840	114	84		CS60DA		
2.0	07/94-	09/98	1995	133	98		CS60DA		
2.0 D	10/96-	09/98	1998	71	52		CS60DA		
323 S VI (BJ)									
2.0 TD	09/98-	05/04	1998	90	66		CS100DA		
1.4	01/01-	05/04	1324	72	53		CS60DA		
1.4 16V	09/98-	01/01	1324	73	54		CS60DA		
1.5	05/98-	05/04	1498	109	80		CS60DA		
1.5 16V	09/98-	01/01	1498	88	65		CS60DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MAZDA									
323 S VI (BJ)									
1.6	01/01-	05/04	1598	95	70		CS60DA		
1.6	01/01-	05/04	1598	98	72		CS60DA		
1.6	09/98-	02/01	1598	109	80		CS60DA		
1.8 Protege	05/98-	05/04	1840	125	92		CS60DA		
1.9 16V	09/98-	05/04	1840	114	84		CS60DA		
2.0	01/01-	05/04	1991	131	96		CS60DA		
2.0	02/00-	05/04	1991	133	98		CS60DA		
2.0	09/00-	12/03	1998	132	97		CS60DA		
2.0	09/02-	12/03	1998	173	127		CS60DA		
2.0 D	09/98-	05/04	1998	71	52		CS60DA		
2.0 DiTD	10/00-	10/02	1998	101	74		CS60DA		
5 (CR19)									
2.0 CD	03/05-		1998	110	81		CS100DA		
2.0 CD	06/05-		1998	143	105		CS100DA		
2.3	02/05-		2261	166	122		CS100DA		
1.8	03/05-		1798	116	85		CS60DA		
2.0	03/05-		1999	146	107		CS60DA		
5 (CW)									
1.8 MZR	09/10-		1798	116	85		CS60DA		
2.0	01/11-		1999	144	106		CS60DA		
2.0	01/11-		1999	147	108		CS60DA		
1.6 CD	09/10-		1560	116	85		CS70DA		
2.0	08/14-		1997	151	111	CSA80GM**			
2.0	09/10-		1999	150	110	CSA80GM**			
6 (GG)									
1.8	08/02-	08/07	1798	120	88		CS60DA		
2.0	03/05-	08/07	1999	147	108		CS60DA		
2.0	06/02-	08/07	1999	141	104		CS60DA		
2.3	03/05-	07/07	2261	163	120		CS60DA		
2.3	06/02-	08/07	2261	166	122		CS60DA		
2.3	07/03-	02/05	2261	162	119		CS60DA		
2.3	09/06-	08/07	2260	138	103		CS60DA		
2.3	09/06-	12/08	2261	158	116		CS60DA		
2.3 MPS Turbo	12/05-	08/07	2261	260	191		CS60DA		
2.0 DI	06/02-	08/07	1998	136	100		CS70DA		
2.0 DI	06/05-	08/07	1998	143	105		CS70DA		
2.0 DI	08/02-	08/07	1998	121	89		CS70DA		
6 (GH)									
2.0 MZR-CD	08/07-		1998	140	103		CS100DA		
2.2 D	01/10-		2183	129	95		CS100DA		
2.2 D	01/10-		2183	180	132		CS100DA		
2.0 MZR	01/10-		1999	155	114		CS60DA		
2.2 MZR-CD	01/09-	12/12	2184	125	92		CS70DA		
2.2 MZR-CD	01/09-		2184	163	120		CS70DA		
2.2 MZR-CD	01/09-		2184	185	136		CS70DA		
1.8 MZR	08/07-		1798	120	88	CSA60GM**	CS55D	CS60DA*	
2.0 MZR	08/07-		1999	147	108	CSA60GM**	CS55D	CS60DA*	
2.5 MZR	08/07-		2488	170	125	CSA60GM**	CS55D	CS60DA*	
6 Estate (GH)									
2.2 D	01/10-		2183	129	95		CS100DA		
2.2 MRZ-CD	01/10-		2183	180	132		CS100DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MAZDA									
6 Estate (GH)									
2.0 MZR	01/10-		1999	155	114		CS60DA		
2.2 MZR-CD	01/09-		2184	125	92		CS70DA		
2.2 MZR-CD	01/09-		2184	163	120		CS70DA		
2.2 MZR-CD	01/09-		2184	185	136		CS70DA		
1.8 MZR	02/08-		1798	120	88	CSA60GM**	CS55D	CS60DA*	
2.0 MZR	02/08-		1999	147	108	CSA60GM**	CS55D	CS60DA*	
2.0 MZR-CD	02/08-		1998	140	103	CSA60GM**	CS55D	CS70DA*	
2.5 MZR	02/08-		2488	170	125	CSA60GM**	CS55D	CS70DA*	
6 Estate (GJ, GH)									
2.2 D	07/14-		2188	175	129		CS100DA		
2.2 D	12/12-		2191	175	129		CS100DA		
2.2 D	12/12-		2191	150	110		CS110D		
2.0	01/13-		1998	146	107	CSA60GM**			
2.0	01/13-		1998	165	121	CSA60GM**			
2.0	07/14-		1997	155	114	CSA60GM**			
2.0	12/12-		1998	155	114	CSA60GM**			
2.5	12/12-		2488	188	138	CSA60GM**			
2.5	12/12-		2488	192	141	CSA60GM**			
6 Hatchback (GG)									
1.8	08/02-	08/07	1798	120	88		CS60DA		
2.0	03/05-	08/07	1999	147	108		CS60DA		
2.0	08/02-	08/07	1999	141	104		CS60DA		
2.3	08/02-	08/07	2261	166	122		CS60DA		
2.3	09/03-	12/06	2260	162	119		CS60DA		
2.3	09/06-	12/08	2261	158	116		CS60DA		
2.5	08/07-		2488	170	125		CS60DA		
3.0	01/04-	12/07	2967	220	162		CS60DA		
3.0	01/05-	12/07	2967	223	164		CS60DA		
2.0 DI	06/05-	08/07	1998	143	105		CS70DA		
2.0 DI	08/02-	08/07	1998	121	89		CS70DA		
2.0 DI	08/02-	08/07	1998	136	100		CS70DA		
6 Hatchback (GH)									
2.2 D	01/10-		2183	129	95		CS100DA		
2.2 MZR-CD	01/10-		2183	180	132		CS100DA		
2.0 MZR	01/10-		1999	155	114		CS60DA		
2.2 MZR-CD	01/09-		2184	125	92		CS70DA		
2.2 MZR-CD	01/09-		2184	163	120		CS70DA		
2.2 MZR-CD	01/09-		2184	185	136		CS70DA		
1.8 MZR	08/07-		1798	120	88	CSA60GM**	CS55D	CS60DA*	
2.0 MZR	08/07-		1999	147	108	CSA60GM**	CS55D	CS60DA*	
2.0 MZR-CD	08/07-		1998	140	103	CSA60GM**	CS55D	CS60DA*	
2.5 MZR	08/07-		2488	170	125	CSA60GM**	CS55D	CS60DA*	
6 Saloon (GJ, GH)									
2.2 D	07/14-		2188	175	129		CS100DA		
2.2 D	12/12-		2191	175	129		CS100DA		
2.2 D	01/13-		2191	150	110		CS110D		
2.0	01/13-		1998	146	107	CSA60GM**			
2.0	01/13-		1998	165	121	CSA60GM**			
2.0	07/14-		1997	155	114	CSA60GM**			
2.0	12/12-		1998	155	114	CSA60GM**			
2.5	01/13-		2488	192	141	CSA60GM**			

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MAZDA									
6 Saloon (GJ, GH)									
2.5	09/13-		2488	186	137	CSA60GM**			
2.5	12/12-		2488	188	138	CSA60GM**			
6 Station Wagon (GY)									
1.8	08/02-	08/07	1798	120	88		CS60DA		
2.0	03/05-	08/07	1999	147	108		CS60DA		
2.0	08/02-	08/07	1999	141	104		CS60DA		
2.3	08/02-	08/07	2261	166	122		CS60DA		
2.3 AWD	11/02-	08/07	2261	162	119		CS60DA		
2.0 CiTD 4x4	10/02-	02/05	1998	121	89		CS70DA		
2.0 CiTD 4x4	10/02-	02/05	1998	136	100		CS70DA		
2.0 DI	06/05-	08/07	1998	143	105		CS70DA		
2.0 DI	08/02-	08/07	1998	121	89		CS70DA		
2.0 DI	08/02-	08/07	1998	136	100		CS70DA		
616									
1.6	06/73-	02/78	1586	75	55		CS60LA		
626 I (CB)									
1.6	05/79-	05/82	1586	75	55		CS60LA		
2.0	05/79-	05/82	1970	90	66		CS60LA		
626 II (GC)									
1.6	11/82-	06/87	1587	80	59		CS60DA		
2.0	01/86-	09/87	1998	120	88		CS60DA		
2.0	03/83-	09/87	1998	101	74		CS60DA		
2.0	11/86-	09/87	1998	93	68		CS60DA		
2.0 i Turbo	01/86-	10/87	1998	118	87		CS60DA		
2.0 D	01/83-	06/87	1998	63	46		CS70DA		
2.0 D	11/82-	07/85	1998	64	47		CS70DA		
626 II Coupe (GC)									
2.0	01/86-	10/87	1998	110	81		CS60LA		
2.0	02/83-	10/87	1998	95	70		CS60LA		
2.0 i Turbo	01/86-	10/87	1998	118	87		CS60LA		
626 II Hatchback (GC)									
1.6	03/83-	09/87	1587	75	55		CS60DA		
1.6	03/83-	09/87	1587	80	59		CS60DA		
2.0	01/85-	09/87	1998	93	68		CS60DA		
2.0	01/86-	09/87	1998	120	88		CS60DA		
2.0	03/83-	09/87	1998	101	74		CS60DA		
2.0 D	03/84-	06/87	1998	63	46		CS70DA		
2.0 i Turbo	01/86-	10/87	1998	118	87		CS70DA		
626 III (GD)									
1.6	06/87-	05/92	1597	82	60		CS60DA		
1.8	11/87-	05/92	1789	88	65		CS60DA		
2.0	06/87-	12/87	1998	93	69		CS60DA		
2.0	08/87-	07/89	1998	101	74		CS60DA		
2.0	09/87-	10/90	1998	90	66		CS60DA		
2.0 12V	09/87-	05/92	1998	107	79		CS60DA		
2.0 16V	07/87-	09/89	1998	148	109		CS60DA		
2.0 16V	11/87-	05/92	1998	140	103		CS60DA		
2.2 12V	11/87-	07/91	2184	115	85		CS60DA		
2.2 12V 4WD	01/90-	05/92	2184	115	85		CS60DA		
2.0 D	07/87-	07/91	1998	60	44		CS70DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
MAZDA									
626 III Coupe (GD)									
1.6	06/87-	05/92	1597	82	60		CS60DA		
1.8	09/87-	08/91	1789	88	65		CS60DA		
2.0	09/87-	10/90	1998	90	66		CS60DA		
2.0 12V	09/87-	12/88	1998	107	79		CS60DA		
2.0 16V	06/87-	09/89	1998	148	109		CS60DA		
2.0 16V	12/87-	10/90	1998	140	103		CS60DA		
2.2 12V	04/88-	12/91	2184	115	85		CS60DA		
626 III Hatchback (GD)									
1.6	06/87-	05/92	1597	82	60		CS60DA		
1.8	11/87-	05/92	1789	88	65		CS60DA		
1.8	11/87-	05/92	1789	94	69		CS60DA		
2.0	06/87-	12/87	1998	93	69		CS60DA		
2.0	09/87-	10/90	1998	90	66		CS60DA		
2.0	10/87-	07/89	1998	101	74		CS60DA		
2.0 12V	11/87-	05/92	1998	107	79		CS60DA		
2.0 16V	06/87-	08/89	1998	148	109		CS60DA		
2.0 16V	11/87-	10/90	1998	140	103		CS60DA		
2.0 4x4	08/89-	07/91	1998	150	110		CS60DA		
2.2 12V	06/88-	04/92	2184	115	85		CS60DA		
2.2 12V 4WD	11/87-	07/90	2184	115	85		CS60DA		
2.2 i Turbo	10/87-	12/91	2184	136	100		CS60DA		
2.0 D	07/87-	07/91	1998	60	44		CS70DA		
626 III Station Wagon (GV)									
1.8	01/88-	03/92	1789	88	65		CS60DA		
1.8	10/89-	03/92	1789	90	66		CS60DA		
2.0	10/88-	09/97	1998	90	66		CS60DA		
2.0 12V	09/87-	01/90	1998	110	81		CS60DA		
2.0 16V	01/88-	03/92	1998	140	103		CS60DA		
2.0 GLX	04/92-	02/95	1991	117	86		CS60DA		
2.0 i 16V	11/94-	09/97	1998	150	110		CS60DA		
2.2 12V	03/89-	11/96	2184	115	85		CS60DA		
2.2 12V 4WD	05/91-	11/92	2184	116	85		CS60DA		
2.0 D	09/88-	07/91	1998	60	44		CS70DA		
2.0 D	11/94-	09/97	1998	82	60		CS70DA		
2.0 D Complex	05/93-	11/96	1998	75	55		CS70DA		
626 IV (GE)									
2.0 D	05/94-	06/97	1998	76	56		CS100DA		
1.8 i	01/92-	04/97	1840	105	77		CS60DA		
1.8 i	05/94-	06/97	1840	106	78		CS60DA		
1.8 i	08/94-	04/97	1840	90	66		CS60DA		
2.0 i	01/92-	04/97	1991	115	85		CS60DA		
2.0 i	09/92-	12/95	1991	120	88		CS60DA		
2.0 i 4WD	04/92-	04/97	1991	116	85		CS60DA		
2.5 24V	01/92-	04/97	2497	165	121		CS60DA		
2.0 D GLX Complex	10/92-	04/97	1998	75	55		CS70DA		
626 IV Hatchback (GE)									
1.8	08/91-	04/97	1840	105	77		CS60DA		
1.8	08/94-	04/97	1840	90	66		CS60DA		
2.0 i	08/91-	04/97	1991	115	85		CS60DA		
2.0 i 4WD	04/92-	04/97	1991	116	85		CS60DA		
2.5 24V	01/92-	04/97	2497	165	121		CS60DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
MAZDA									
626 IV Hatchback (GE)									
2.5 24V	08/94-	04/97	2497	163	120		CS60DA		
2.0 D GLX Complex	01/93-	04/97	1998	75	55		CS70DA		
626 V (GF)									
2.0 DI TD	04/98-	10/02	1998	90	66		CS100DA		
2.0 TD	10/00-	10/02	1998	110	81		CS100DA		
2.0 Turbo DI	04/98-	10/02	1998	101	74		CS100DA		
1.6	07/97-	07/99	1598	107	79		CS60DA		
1.8	05/97-	12/99	1840	90	66		CS60DA		
1.8	12/99-	10/02	1840	100	74		CS60DA		
2.0	01/98-	10/02	1991	126	93		CS60DA		
2.0	04/98-	10/02	1991	136	100		CS60DA		
2.0	05/97-	10/02	1991	115	85		CS60DA		
2.0	09/99-	12/00	1991	132	97		CS60DA		
626 V Hatchback (GF)									
2.0 DITD	04/98-	10/02	1998	90	66		CS100DA		
2.0 TD	10/00-	10/02	1998	110	81		CS100DA		
2.0 Turbo DI	04/98-	10/02	1998	101	74		CS100DA		
1.8	05/97-	12/99	1840	90	66		CS60DA		
1.8	12/99-	10/02	1840	100	74		CS60DA		
2.0	01/98-	10/02	1991	126	93		CS60DA		
2.0	05/97-	10/02	1991	115	85		CS60DA		
2.0 H.P.	02/98-	10/02	1991	136	100		CS60DA		
626 V Station Wagon (GW)									
2.0 DITD	09/99-	10/02	1998	90	66		CS100DA		
2.0 TD	10/00-	10/02	1998	110	81		CS100DA		
2.0 Turbo DI	04/98-	10/02	1998	101	74		CS100DA		
1.8	01/00-	10/02	1840	100	74		CS60DA		
1.8	02/98-	01/00	1840	90	66		CS60DA		
2.0	01/98-	10/02	1991	126	93		CS60DA		
2.0	02/98-	10/02	1991	116	85		CS60DA		
2.0 H.P.	02/98-	10/02	1991	136	100		CS60DA		
818 Estate									
1.3	01/74-	10/78	1272	60	44		CS45LA		
1.6	01/77-	10/78	1586	75	55		CS45LA		
929 I (LA)									
2.0	05/79-	07/86	1970	90	66		CS60LA		
929 II (HB)									
2.0	03/84-	07/87	1998	101	74		CS60DA		
2.0	05/82-	03/84	1970	90	66		CS60DA		
2.0 i GLX	10/84-	07/87	1998	120	88		CS60DA		
929 II Coupe (HB)									
2.0	03/84-	07/87	1998	101	74		CS60DA		
2.0	05/82-	03/84	1970	90	66		CS60DA		
2.0 i Turbo	10/84-	07/87	1998	120	88		CS60DA		
929 II Estate (HV)									
2.0	01/83-	12/87	1970	90	66		CS60DA		
929 III (HC)									
2.0	06/87-	12/88	1998	115	85		CS60DA		
2.2 12V	01/88-	04/89	2184	115	85		CS60DA		
2.2 12V	04/89-	06/91	2184	128	94		CS60DA		
2.2 i	05/87-	12/88	2184	136	100		CS60DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MAZDA									
929 III (HC)									
3.0	01/88-	12/89	2954	170	125		CS60DA		
3.0	06/87-	06/91	2954	190	140		CS60DA		
3.0 i	01/90-	06/91	2954	167	123		CS60DA		
929 IV (HD)									
3.0 i	07/91-	03/96	2954	190	140		CS70DA		
929 V (HE)									
3.0	04/96-	11/97	2954	188	138		CS70DA		
B-SERIE (PE)									
2.2 D	06/80-	09/81	2184	64	47		CS100LA		
1.6	02/77-	09/78	1586	75	55		CS60LA		
1.6	02/77-	09/81	1586	84	62		CS60LA		
1.8	02/77-	01/82	1769	82	60		CS60LA		
B-SERIE (UD)									
2.2 D	02/82-	12/84	2184	57	42		CS100LA		
1.6	10/81-	12/84	1587	79	58		CS60LA		
1.8	10/81-	08/85	1769	84	62		CS60LA		
2.0	01/83-	12/84	1970	78	57		CS60LA		
2.0	06/82-	12/84	1998	78	57		CS60LA		
B-SERIE (UF)									
2.2 D	01/85-	03/96	2184	64	47		CS100LA		
2.2 D	01/85-	11/89	2184	63	46		CS100LA		
2.2 D	03/85-	10/89	2184	71	52		CS100LA		
2.2 D	06/89-	10/91	2184	75	55		CS100LA		
2.5 D	02/92-	06/99	2499	78	57		CS100LA		
2.5 D	02/96-	06/99	2499	86	63		CS100LA		
2.5 D	04/96-	01/99	2499	86	63		CS100LA		
2.5 D	04/96-	02/99	2499	87	64		CS100LA		
2.5 D 4WD	02/92-	10/99	2499	78	57		CS100LA		
2.5 D 4WD	02/96-	06/99	2500	86	63		CS100LA		
2.5 D 4WD	04/96-	01/99	2499	86	63		CS100LA		
2.5 D 4WD	04/96-	02/99	2499	87	64		CS100LA		
2.5 D 4WD	09/98-	06/99	2500	78	57		CS100LA		
2.6	12/89-	07/91	2605	124	91		CS100LA		
2.6 12V 4WD	01/90-	06/99	2606	122	90		CS100LA		
2.6 4WD	01/87-	10/90	2555	99	73		CS100LA		
2.6 4WD	03/87-	10/91	2555	125	92		CS100LA		
2.6 4WD	11/89-	10/91	2605	121	89		CS100LA		
2.6 i	01/90-	02/99	2606	125	92		CS100LA		
2.6 i 4WD	01/90-	02/99	2606	125	92		CS100LA		
1.6	01/85-	03/96	1587	82	60		CS60LA		
2.0	01/85-	03/96	1998	88	65		CS60LA		
2.0	01/85-	12/91	1998	84	62		CS60LA		
2.0	09/85-	12/87	1998	82	60		CS60LA		
2.2	03/85-	10/91	2209	84	62		CS60LA		
2.2	07/93-	05/94	2184	87	64		CS60LA		
2.2	08/91-	12/96	2184	92	68		CS60LA		
2.2	09/86-	12/93	2184	86	63		CS60LA		
2.2 12V	04/96-	01/99	2184	92	68		CS60LA		
B-SERIE (UN)									
2.2	11/99-	08/02	2184	92	68		CS100LA		
2.2 4WD	02/99-		2184	82	60		CS100LA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MAZDA									
B-SERIE (UN)									
2.2 8V 4WD	06/99-		2148	92	68		CS100LA		
2.5 D	06/99-		2500	78	57		CS100LA		
2.5 D	11/99-	12/01	2499	83	61		CS100LA		
2.5 D	12/02-		2500	84	62		CS100LA		
2.5 D 4WD	02/99-	03/05	2500	117	86		CS100LA		
2.5 D 4WD	06/99-		2500	78	57		CS100LA		
2.5 D 4WD	11/99-	07/02	2499	88	65		CS100LA		
2.5 D 4WD	11/99-	12/01	2499	83	61		CS100LA		
2.5 D 4WD	12/02-		2500	84	62		CS100LA		
2.5 TD	02/99-	03/05	2500	117	86		CS100LA		
2.5 TD 4WD	06/99-	07/06	2499	109	80		CS100LA		
2.6 12V 4WD	06/99-		2606	122	90		CS100LA		
2.6 i	02/99-	11/06	2606	125	92		CS100LA		
2.6 i 4WD	02/99-	11/06	2606	125	92		CS100LA		
B-SERIE Platform/Chassis (UF)									
2.2 D	01/88-	03/96	2184	64	47		CS70DA		
BT-50 (CD, UN)									
2.5 MRZ-CD 4x4	12/06-		2499	143	105		CS100LA		
3.0 CDVi	12/06-		2953	156	115		CS100LA		
3.0 CDVi 4x4	12/06-		2953	156	115		CS100LA		
BT-50 Platform/Chassis (CD, UN)									
2.5 CDVi	12/06-		2500	143	105		CS100LA		
3.0 CDVi 4x4	12/06-		2953	156	115		CS100LA		
CX-3 (DK)									
2.0	05/15-		1998	120	88		CS70LA		
2.0 AWD	05/15-		1998	150	110		CS70LA		
CX-5 (KE, GH)									
2.2 D	04/12-		2188	175	129		CS100DA		
2.2 D	04/12-		2191	150	110		CS100DA		
2.2 D	04/12-		2191	175	129		CS100DA		
2.2 D 4WD	04/12-		2188	175	129		CS100DA		
2.2 D AWD	04/12-		2191	150	110		CS100DA		
2.2 D AWD	04/12-		2191	175	129		CS100DA		
2.0	01/12-		1998	156	115		CS70LA		
2.0	07/12-		1998	155	114		CS70LA		
2.0	11/11-		1998	165	121		CS70LA		
2.0 AWD	07/12-		1998	154	113		CS70LA		
CX-7 (ER)									
2.2 MZR-CD	09/09-		2184	173	127		CS100DA		
2.2 MZR-CD AWD	01/12-		2184	163	120		CS100DA		
2.2 MZR-CD AWD	09/09-		2184	185	136		CS100DA		
2.3 MZR DISI Turbo	01/07-		2261	243	179		CS75D		
2.3 MZR DISI Turbo	11/06-		2261	238	175		CS75D		
2.3 DISI	01/12-		2260	247	182	CSA70GM**	CS75D		
2.3 MZR DISI Turbo	09/09-		2261	260	191	CSA70GM**	CS75D		
2.3 MZR DISI Turbo	10/07-		2261	258	190	CSA70GM**	CS75D		
CX-9 (TB)									
3.5	01/07-		3496	263	193		CS70DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
MAZDA									
CX-9 (TB)									
3.5 AWD	01/07-		3496	263	193		CS70DA		
3.7	01/07-		3726	277	204		CS70DA		
3.7 AWD	01/07-		3726	277	204		CS70DA		
3.7 AWD	11/12-		3726	268	197		CS70DA		
DEMIO (DW)									
1.3 16V	08/98-		1324	63	46		CS45DA		
1.3 i 16V	08/98-	04/00	1324	72	53		CS45DA		
1.5 16V	04/00-	07/03	1498	75	55		CS45DA		
E-SERIE Box (SG)									
E2000	04/04-	07/06	1998	97	71		CS60DA		
E1800i	02/03-	12/06	1789	91	67		CS70DA		
E-SERIE Box (SR2)									
E2000	01/84-	12/90	1998	88	65		CS60DA		
E2000	03/91-	05/94	1998	82	60		CS60DA		
E2000	04/97-	08/99	1998	97	71		CS60DA		
E2000	05/85-	04/89	1998	86	63		CS60DA		
E2000	06/94-	05/03	1998	95	70		CS60DA		
E2000 4WD	01/88-	07/91	1998	88	65		CS60DA		
E2000 4WD	04/97-	08/99	1998	97	71		CS60DA		
E2000 4WD	11/87-	09/89	1998	86	63		CS60DA		
2200 D 4WD	03/91-	05/03	2184	64	47		CS70DA		
E2200 D	02/97-	08/02	2184	71	52		CS70DA		
E2200 D	03/91-	05/03	2184	64	47		CS70DA		
E2200 D	05/85-	02/88	2184	63	46		CS70DA		
E2200 D 4WD	02/97-	05/03	2184	71	52		CS70DA		
E2500 D	08/97-	05/03	2499	83	61		CS70DA		
E2500 TD	09/99-	07/04	2498	114	84		CS70DA		
E-SERIE Box									
E1600	08/80-	06/84	1586	69	51		CS60DA		
E-SERIE Bus (SR1)									
E2000	11/84-	02/88	1998	86	63		CS60DA		
E2000 4WD	10/88-	09/89	1998	82	60		CS60DA		
E2200 D	01/84-	02/88	2169	63	46		CS70DA		
E2200 D 4WD	01/84-	02/88	2184	64	47		CS70DA		
E-SERIE Bus									
E2200 D	03/91-	05/03	2184	64	47		CS70DA		
E-SERIE MPV (SG)									
2.0 i (SGE3, SGEW)	08/99-	10/01	1998	101	74		CS60DA		
2.5 i	08/99-	10/01	2499	131	96		CS70DA		
E-SERIE Platform/Chassis (SD1)									
E2000	01/83-	07/91	1998	88	65		CS60DA		
E2000	01/91-	08/98	1998	97	71		CS60DA		
E2000	10/89-	05/95	1998	82	60		CS60DA		
E2000	11/88-	09/89	1998	86	63		CS60DA		
E2200 D	04/97-	07/99	2184	71	52		CS70DA		
E2200 D	11/88-	03/97	2184	64	47		CS70DA		
E-SERIE Platform/Chassis (SD1, SL)									
E2000	09/99-	09/04	1998	97	71		CS60DA		
E2200 D	09/99-	07/04	2184	71	52		CS70DA		
FESTIVA									
1.1	04/89-	10/90	1138	54	40		CS45DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
MAZDA									
MPV I (LV)									
2.5 TD	05/96-	09/99	2500	115	85		CS100DA		
3.0 i V6	11/89-	09/99	2954	148	109		CS60DA		
3.0 i V6 (LV10)	03/95-	09/99	2954	154	113		CS60DA		
MPV II (LW)									
2.0 DI	07/02-	02/06	1998	136	100		CS100DA		
2.0	08/00-	07/02	1991	120	88		CS60DA		
2.0	09/99-	08/00	1991	122	90		CS60DA		
2.3	07/02-	02/06	2261	141	104		CS60DA		
2.5 V6	09/99-	03/02	2495	170	125		CS60DA		
3.0 i V6	03/02-	02/06	2967	200	147		CS60DA		
MPV III (LY)									
2.3	02/06-		2261	163	120		CS60DA		
2.3 4WD	02/06-		2261	163	120		CS60DA		
MX-3 (EC)									
1.6 i	01/94-		1598	107	79		CS60DA		
1.6 i	07/91-		1598	88	65		CS60DA		
1.8 i V6	01/92-	01/94	1845	133	98		CS60DA		
1.8 i V6	01/94-		1845	129	95		CS60DA		
1.8 i V6	01/96-	10/97	1845	135	99		CS60DA		
MX-5 I (NA)									
1.6	01/95-	04/98	1598	90	66		CS45DR		
1.6	05/90-	01/94	1598	115	85		CS45DR		
1.6	09/89-	12/93	1597	106	78		CS45DR		
1.8	02/94-	04/98	1840	130	96		CS45DR		
1.8	09/93-	12/97	1839	131	96		CS45DR		
1.8	09/97-	12/98	1839	135	99		CS45DR		
MX-5 II (NB)									
1.8	01/98-	07/02	1839	140	103		CS41D		
1.8	08/02-	10/05	1839	146	107		CS41D		
1.8 16V	05/98-	10/05	1840	140	103		CS41D		
1.8 16V	11/00-	10/05	1840	139	102		CS41D		
1.8 16V	11/00-	10/05	1840	146	107		CS41D		
1.6 16V	05/98-	10/05	1598	110	81		CS41D	CS45DA*	
1.8 i Turbo	04/02-	10/05	1840	185	136		CS45DA		
MX-5 III (NC)									
1.8	03/05-		1798	126	93		CS45DA		
2.0	03/05-	12/07	1999	173	127		CS45DA		
2.0	09/05-	12/12	1999	169	124		CS45DA		
2.0	09/07-		1999	170	125		CS45DA		
2.0	09/08-		1999	160	118		CS45DA		
MX-6 (GE)									
1.8	12/95-	02/97	1840	101	74		CS60DA		
2.0	02/92-	02/97	1991	115	85		CS60DA		
2.2	12/95-	02/97	2254	220	162		CS60DA		
2.5 24V	02/92-	02/97	2497	165	121		CS60DA		
2.5 24V	02/93-	11/95	2497	167	123		CS60DA		
2.5 i 24V	08/94-	02/97	2497	163	120		CS60DA		
PREMACY (CP)									
1.9	07/99-	03/05	1840	100	74		CS60DA		
1.9	07/99-	03/05	1840	114	84		CS60DA		
2.0	02/05-	03/05	1999	145	107		CS60DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MAZDA									
PREMACY (CP)									
2.0	11/01-	03/05	1991	131	96		CS60DA		
2.0 TD	07/00-	03/05	1998	101	74		CS60DA		
2.0 TD	10/99-	07/00	1998	90	66		CS60DA		
2.3 SVT	02/05-	03/05	2261	166	122		CS60DA		
RX 5									
1.1 Wankel	06/75-	12/81	1146	125	92		CS45LA		
RX 7 I (SA)									
Wankel	01/81-	03/84	1146	115	85		CS60LA		
Wankel	03/84-	03/86	1146	113	83		CS60LA		
Wankel	05/79-	05/81	1146	105	77		CS60LA		
RX 7 II (FC)									
Turbo	03/89-	12/91	1308	200	147		CS60DA		
Turbo	06/87-	11/89	1308	181	133		CS60DA		
Wankel	11/85-	04/89	1308	150	110		CS60DA		
RX 7 II Convertible									
Turbo	03/89-	12/91	1308	200	147		CS60DA		
RX 7 III (FD)									
Wankel Twin Turbo	07/92-	08/02	1308	239	176		CS70DA		
Wankel Twin Turbo	07/92-	12/95	1308	258	190		CS70DA		
RX 8 (SE17)									
2.6 Wankel	09/07-	12/11	1308	235	173		CS70DA		
2.6 Wankel	10/03-	06/12	1308	192	141		CS70DA		
2.6 Wankel	10/03-	06/12	1308	231	170		CS70DA		
2.6 Wankel	11/03-	06/12	1308	215	158		CS70DA		
2.6 Wankel	11/03-	06/12	1308	241	177		CS70DA		
TRIBUTE (EP)									
2.0	09/00-	12/04	1991	132	97		CS55D		
2.0 4WD	09/00-	12/04	1991	132	97		CS55D		
2.3 AWD	09/04-	12/06	2294	155	114		CS55D		
2.0	03/00-	05/08	1989	124	91	CSA60GM**	CS55D	CS65D*	
2.0 4WD	03/00-	05/08	1989	124	91	CSA60GM**	CS55D	CS65D*	
2.3 AWD	04/04-	05/08	2261	150	110	CSA60GM**	CS55D	CS65D*	
2.3 GX	12/03-	10/04	2261	150	110	CSA60GM**	CS55D	CS65D*	
3.0 V6 24V 4WD	03/00-	05/08	2967	197	145	CSA60GM**	CS55D	CS65D*	
3.0 V6 AWD	04/04-	05/08	2967	203	149	CSA60GM**	CS55D	CS65D*	
XEDOS 6 (CA)									
2.0 V6	06/94-	10/99	1995	140	103		CS60DA		
1.6 16V	06/94-	10/99	1598	107	79		CS60LA		
1.6 16V	08/92-	05/94	1598	113	83		CS60LA		
1.8	04/94-	10/99	1839	116	85		CS60LA		
2.0 V6	01/92-	05/94	1995	144	106		CS60LA		
XEDOS 9 (TA)									
2.3 24V	02/95-	01/00	2255	211	155		CS60D	CS100DA*	
2.5	09/00-	09/02	2496	200	147		CS60D	CS100DA*	
2.5 24V	07/93-	07/00	2497	167	123		CS60D	CS100DA*	
2.5 V6	07/00-	09/02	2497	163	120		CS60D	CS100DA*	
2.0	08/98-	08/00	1995	160	118		CS60D	CS60DA*	
2.0 24V	08/93-	01/00	1995	143	105		CS60D	CS60DA*	
MEGA									
CLUB II									
1.4 i	06/99-		1361	75	55		CS45D	CS50D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MEGA									
CLUB									
1.1 i	01/92-	06/99	1124	60	44		CS45D	CS50D*	
1.4 i	01/92-	06/99	1361	75	55		CS45D	CS50D*	
1.4 i 4x4	01/92-	06/99	1361	75	55		CS45D	CS50D*	
1.5 D	01/94-	06/99	1527	58	43		CS45D	CS50D*	
1.5 D 4x4	01/94-	06/99	1527	58	43		CS45D	CS50D*	
MERCEDES-BENZ									
/8 (W114)									
230.6 (114.015)	01/68-	11/76	2292	120	88		CS55D	CS65D*	
250	07/68-	08/72	2496	130	96		CS55D	CS65D*	
250 (114.010)	01/68-	08/72	2496	116	85		CS55D	CS65D*	
250 2.8 (114.023)	06/72-	11/76	2778	130	96		CS55D	CS65D*	
280 (114.060)	06/72-	11/76	2746	160	118		CS55D	CS65D*	
280 E (114.062)	06/72-	11/76	2746	185	136		CS55D	CS65D*	
/8 (W115)									
200 D (115.115)	01/68-	01/77	1988	55	40		CS100D		
220 D (115.110)	01/68-	01/77	2197	60	44		CS100D		
240 D	09/73-	12/74	2404	63	46		CS100D		
240 D (115.117)	08/73-	01/77	2404	65	48		CS100D		
240 D 3.0 (115.114)	08/74-	11/76	2998	80	59		CS100D		
200	01/68-	01/77	1988	95	70		CS55D	CS65D*	
200 (115.015)	01/68-	01/77	1988	86	63		CS55D	CS65D*	
220 (115.010)	01/68-	07/73	2200	105	77		CS55D	CS65D*	
220 (115.010)	01/68-	07/73	2200	90	66		CS55D	CS65D*	
230.4 (115.017)	08/73-	12/76	2307	110	81		CS55D	CS65D*	
/8 Coupe (W114)									
250 C (114.021)	04/69-	06/72	2496	130	96		CS55D	CS65D*	
250 C 2.8 (114.023)	06/72-	11/76	2778	130	96		CS55D	CS65D*	
250 CE (114.022)	04/69-	04/72	2496	150	110		CS55D	CS65D*	
280 C (114.073)	06/72-	02/77	2746	160	118		CS55D	CS65D*	
280 CE (114.072)	06/72-	01/77	2746	185	136		CS55D	CS65D*	
100 Box (631)									
2.0 D	04/88-	08/93	1988	60	44		CS75D		
2.0 D	09/93-	04/96	1988	61	45		CS75D		
D (631.332, 631.342)	02/88-	05/92	2399	72	53		CS75D		
D (631.332, 631.342)	12/90-	02/96	2399	75	55		CS75D		
100 Bus (631)									
2.0 D	04/88-	08/93	1988	60	44		CS75D		
2.0 D	09/93-	04/96	1988	61	45		CS75D		
D	12/90-	12/94	2399	56	41		CS75D		
D (631.333, 631.343, 631.334, 631.344)	02/88-	05/92	2399	72	53		CS75D		
D (631.333, 631.343, 631.334, 631.344)	12/90-	02/96	2399	75	55		CS75D		
100 Platform/Chassis (631)									
D (631.340)	02/88-	05/92	2399	72	53		CS75D		
D (631.340)	12/90-	02/96	2399	75	55		CS75D		
190 (W201)									
D 2.0 (201.122)	08/83-	08/89	1997	72	53		CS100D		
D 2.0 (201.122)	08/89-	08/93	1997	75	55		CS100D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
MERCEDES-BENZ									
190 (W201)									
D 2.5 [201.126]	04/85-	08/93	2497	90	66		CS100D		
D 2.5 [201.126]	08/89-	08/93	2497	94	69		CS100D		
Turbo-D 2.5 [201.128]	02/88-	08/93	2497	122	90		CS100D		
Turbo-D 2.5 [201.128]	02/88-	08/93	2497	126	93		CS100D		
2.0 [201.022]	10/82-	10/84	1996	90	66		CS55D	CS65D*	
2.0 [201.023]	01/86-	05/90	1996	102	75		CS55D	CS65D*	
2.0 [201.023]	09/84-	05/90	1996	105	77		CS55D	CS65D*	
2.3	09/87-	09/88	2299	132	97		CS55D	CS65D*	
2.3 E	10/82-	09/88	2299	136	100		CS55D	CS65D*	
2.6	10/82-	09/88	2599	160	118		CS55D	CS65D*	
E 1.8 [201.018]	04/90-	08/93	1797	109	80		CS55D	CS65D*	
E 2.0	01/85-	08/93	1996	118	87		CS55D	CS65D*	
E 2.0	10/82-	06/93	1996	126	93		CS55D	CS65D*	
E 2.0 [201.024]	02/85-	12/86	1996	113	83		CS55D	CS65D*	
E 2.0 [201.024]	02/85-	12/86	1996	116	85		CS55D	CS65D*	
E 2.0 [201.024]	10/82-	06/93	1996	122	90		CS55D	CS65D*	
E 2.3	09/86-	08/91	2298	132	97		CS55D	CS65D*	
E 2.3 [201.028]	10/86-	08/93	2298	136	100		CS55D	CS65D*	
E 2.3-16	09/85-	08/88	2298	177	130		CS55D	CS65D*	
E 2.3-16	09/85-	12/87	2298	170	125		CS55D	CS65D*	
E 2.3-16 [201.034]	04/84-	01/87	2298	185	136		CS55D	CS65D*	
E 2.5-16	03/89-	08/93	2498	194	143		CS55D	CS65D*	
E 2.5-16	09/88-	08/93	2498	204	150		CS55D	CS65D*	
E 2.6	09/86-	12/89	2597	166	122		CS55D	CS65D*	
E 2.6 [201.029]	09/86-	08/93	2597	160	118		CS55D	CS65D*	
E Evolution II 2.5	05/90-	08/93	2498	235	173		CS55D	CS65D*	
A-CLASS (W168)									
1.9 A 190 Twin Engine	04/99-	02/01	1898	250	184		CS55D	CS65D*	
A 140 [168.031, 168.131]	07/97-	08/04	1397	82	60		CS55D	CS65D*	
A 190 [168.032, 168.132]	03/99-	08/04	1898	125	92		CS55D	CS65D*	
A 160 [168.033, 168.133]	07/97-	08/04	1598	102	75		CS75D		
A 160 CDI [168.007]	07/98-	02/01	1689	60	44		CS75D		
A 170 CDI [168.008]	07/98-	02/01	1689	90	66		CS75D		
A 140 [168.031, 168.131]	01/01-	08/04	1598	82	60	CSA60GM**	CS55D	CS65D*	
A 210 [168.035, 168.135]	03/02-	08/04	2084	140	103	CSA60GM**	CS55D	CS65D*	
A 160 CDI [168.006]	02/01-	08/04	1689	75	55	CSA70GM**	CS75D		
A 170 CDI [168.009, 168.109]	02/01-	08/04	1689	95	70	CSA70GM**	CS75D		
A-CLASS (W169)									
A 150 [169.031, 169.331]	09/04-	06/12	1498	95	70	CSA60GM**	CS55D	CS65D*	
A 170 [169.032, 169.332]	09/04-	06/12	1699	116	85	CSA60GM**	CS55D	CS65D*	
A 200 [169.033, 169.333]	09/04-	06/12	2034	136	100	CSA60GM**	CS55D	CS65D*	
A 200 TURBO [169.034, 169.334]	09/05-	06/12	2034	193	142	CSA60GM**	CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
MERCEDES-BENZ									
A-CLASS (W169)									
A 160 [169.031, 169.331]	04/09-	06/12	1498	95	70	CSA70GM**			
A 180 [169.032, 169.332]	04/09-	06/12	1699	116	85	CSA70GM**			
E-CELL	12/10-	06/12	0	68	50	CSA70GM**	CS55D	CS65D*	
A 160 CDI [169.006, 169.306]	09/04-	06/12	1991	82	60	CSA70GM**	CS75D		
A 180 CDI [169.007, 169.307]	09/04-	06/12	1991	109	80	CSA70GM**	CS75D		
A 200 CDI [169.008, 169.308]	09/04-	06/12	1991	140	103	CSA70GM**	CS75D		
A 200 CDI [169.308]	09/04-	06/12	1991	136	100	CSA70GM**	CS75D		
A-CLASS (W176)									
A 160 CDI / d [176.011]	06/13-		1461	90	66	CSA70GM**			
A 180 [176.042]	06/12-		1595	122	90	CSA70GM**			
A 180 CDI [176.000]	06/12-		1796	109	80	CSA70GM**			
A 180 CDI / d [176.012]	06/12-		1461	109	80	CSA70GM**			
A 200 [176.043]	06/12-		1595	156	115	CSA70GM**			
A 200 CDI [176.001]	06/12-		1796	136	100	CSA70GM**			
A 220 CDI [176.003]	09/12-		2143	170	125	CSA70GM**			
A 250 [176.044]	06/12-		1991	211	155	CSA70GM**			
A 250 4-matic [176.046]	06/12-		1991	211	155	CSA70GM**			
A 200 CDI / d [176.008]	02/14-		2143	136	100	CSA70GM**	CS75D		
A 200 CDI / d 4-matic [176.002]	02/14-		2143	136	100	CSA70GM**	CS75D		
A 220 4-matic [176.047]	05/14-		1991	184	135	CSA70GM**	CS75D		
A 220 CDI [176.003]	01/14-		2143	163	120	CSA70GM**	CS75D		
A 220 CDI 4-matic [176.005]	09/12-		2143	170	125	CSA70GM**	CS75D		
A 160 [176.041]	07/15-		1595	102	75	CSA80GM**			
A 250 [176.050]	07/15-		1991	218	160	CSA80GM**			
A 250 4-matic [176.051]	07/15-		1991	218	160	CSA80GM**			
A 45 AMG 4-matic [176.052]	06/13-		1991	360	265	CSA80GM**			
AMG A 45 4-matic [176.052]	07/15-		1991	381	280	CSA80GM**			
B-CLASS (W245)									
B 200	03/05-	11/11	2034	211	155		CS55D		
B 150 [245.231]	03/05-	11/11	1498	95	70	CSA60GM**	CS55D	CS65D*	
B 170 [245.232]	03/05-	11/11	1699	116	85	CSA60GM**	CS55D	CS65D*	
B 200 [245.233]	03/05-	11/11	2034	136	100	CSA60GM**	CS55D	CS65D*	
B 200 TURBO [245.234]	03/05-	11/11	2034	193	142	CSA60GM**	CS55D	CS65D*	
B 160 [245.231]	04/09-	11/11	1498	95	70	CSA70GM**			
B 180 [245.232]	04/09-	11/11	1699	116	85	CSA70GM**			
B 170 NGT [245.233]	04/08-	11/11	2034	116	85	CSA70GM**	CS75D		
B 180 CDI [245.207]	03/05-	11/11	1991	109	80	CSA70GM**	CS75D		
B 180 NGT [245.233]	04/08-	11/11	2034	116	85	CSA70GM**	CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MERCEDES-BENZ									
B-CLASS (W245)									
B 200 CDI	03/05-	11/11	1991	136	100	CSA70GM**	CS75D		
B 200 CDI (245.208)	03/05-	11/11	1991	140	103	CSA70GM**	CS75D		
B-CLASS (W246, W242)									
B 160 CDI / d (246.211)	05/13-		1461	90	66	CSA70GM**			
B 180 (246.242)	11/11-		1595	122	90	CSA70GM**			
B 180 CDI	07/14-		2143	109	80	CSA70GM**			
B 180 CDI / d (246.212)	02/13-		1461	109	80	CSA70GM**			
B 200 (246.243)	11/11-		1595	156	115	CSA70GM**			
B 200 CDI / d (246.208)	08/14-		2143	136	100	CSA70GM**			
B 200 CDI / d 4-matic (246.202)	08/14-		2143	136	100	CSA70GM**			
B 200 Natural Gas Drive / B 200 c (242.848)	11/12-		1991	156	115	CSA70GM**			
B 220 4-matic (246.247)	05/13-		1991	184	135	CSA70GM**			
B 220 CDI (246.203)	11/11-		2143	170	125	CSA70GM**			
B 220 CDI / d (246.203)	09/14-		2143	177	130	CSA70GM**			
B 250 (246.244)	05/12-		1991	211	155	CSA70GM**			
B 250 4-matic (246.246)	08/14-		1991	211	155	CSA70GM**			
B 220 CDI / d (246.203)	06/13-		2143	163	120	CSA70GM**	CS75D		
B 180 CDI (246.200)	11/11-		1796	109	80	CSA80GM**			
B 200 CDI (246.201)	11/11-		1796	136	100	CSA80GM**			
B 220 CDI / d 4-matic (246.205)	09/14-		2143	177	130	CSA80GM**			
CABRIOLET (A124)									
300 CE-24 (124.061)	04/92-	06/93	2960	220	162		CS100D		
300 CE-24 (124.061)	04/92-	06/93	2960	231	170		CS100D		
CABRIOLET (W111)									
280 SE 3.5 (111.025)	01/69-	12/71	3500	200	147		CS75D		
C-CLASS (W202)									
C 240 (202.026)	06/97-	05/00	2398	170	125		CS100D		
C 280 (202.028)	05/93-	05/00	2799	193	142		CS100D		
C 280 (202.029)	06/97-	05/00	2799	197	145		CS100D		
C 180 (202.018)	03/93-	05/00	1799	122	90		CS55D	CS65D*	
C 180 (202.018)	11/94-	05/00	1799	121	89		CS55D	CS65D*	
C 200 (202.020)	01/94-	05/00	1998	136	100		CS55D	CS65D*	
C 200 Kompressor (202.025)	10/95-	05/00	1998	180	132		CS55D	CS65D*	
C 200 Kompressor (202.025)	11/96-	05/00	1998	192	141		CS55D	CS65D*	
C 220 (202.022)	03/93-	05/00	2199	150	110		CS55D	CS65D*	
C 230 (202.023)	06/96-	06/97	2295	150	110		CS55D	CS65D*	
C 230 Kompressor (202.024)	10/95-	05/00	2295	193	142		CS55D	CS65D*	
C 200 CDI (202.134)	03/98-	05/00	2151	102	75		CS75D		
C 200 D (202.120)	03/93-	05/00	1997	75	55		CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MERCEDES-BENZ									
C-CLASS (W202)									
C 200 D (202.122)	10/96-	05/00	1997	88	65		CS75D		
C 220 CDI (202.133)	09/97-	05/00	2151	125	92		CS75D		
C 220 D	07/96-	05/00	2155	75	55		CS75D		
C 220 D (202.121)	08/93-	05/00	2155	95	70		CS75D		
C 250 D (202.125)	05/93-	05/00	2497	113	83		CS75D		
C 250 Turbo-D (202.128)	10/95-	05/00	2497	150	110		CS75D		
C 36 AMG	09/94-	12/96	3606	272	200		CS75D		
C 36 AMG (202.028)	05/94-	05/00	3606	280	206		CS75D		
C 43 AMG	09/97-	12/98	4266	279	205		CS75D		
C 43 AMG (202.033)	08/97-	05/00	4266	306	225		CS75D		
C-CLASS (W203)									
C 280 (203.054)	01/05-	02/07	2996	231	170	CSA70GM**	CS100D		
C 280 4-matic (203.092)	01/05-	02/07	2996	231	170	CSA70GM**	CS100D		
C 320 (203.064)	05/00-	02/07	3199	218	160	CSA70GM**	CS100D		
C 320 4-matic (203.084)	07/02-	02/07	3199	218	160	CSA70GM**	CS100D		
C 350 (203.056)	01/05-	02/07	3498	272	200	CSA70GM**	CS100D		
C 350 4-matic (203.087)	01/05-	02/07	3498	272	200	CSA70GM**	CS100D		
C 180 (203.035)	10/00-	05/02	1998	129	95	CSA70GM**	CS55D	CS65D*	
C 180 Kompressor (203.046)	05/02-	02/07	1796	143	105	CSA70GM**	CS55D	CS65D*	
C 230 (203.052)	01/05-	02/07	2496	204	150	CSA70GM**	CS55D	CS65D*	
C 230 Kompressor (203.040)	02/04-	02/07	1796	192	141	CSA70GM**	CS55D	CS65D*	
C 240 (203.061)	05/00-	02/07	2597	170	125	CSA70GM**	CS55D	CS65D*	
C 240 4-matic (203.081)	07/02-	02/07	2597	170	125	CSA70GM**	CS55D	CS65D*	
C 200 CGI Kompressor (203.043)	07/03-	02/07	1796	170	125	CSA70GM**	CS55D	CS75D*	
C 200 Kompressor (203.042)	05/02-	02/07	1796	163	120	CSA70GM**	CS55D	CS75D*	
C 200 Kompressor (203.045)	05/00-	06/02	1998	163	120	CSA70GM**	CS55D	CS75D*	
C 220 CDI (203.006)	05/00-	02/07	2148	136	100	CSA70GM**	CS75D		
C 200 CDI	02/01-	02/07	2148	102	75	CSA95GM**	CS75D		
C 200 CDI (203.004)	09/00-	02/07	2148	116	85	CSA95GM**	CS75D		
C 200 CDI (203.007)	04/03-	02/07	2148	122	90	CSA95GM**	CS75D		
C 220 CDI (203.006)	05/00-	02/07	2148	143	105	CSA95GM**	CS75D		
C 220 CDI (203.008)	02/03-	02/07	2148	150	110	CSA95GM**	CS75D		
C 270 CDI (203.016)	12/00-	02/07	2685	170	125	CSA95GM**	CS75D		
C 30 CDI AMG (203.018)	01/03-	02/07	2950	231	170	CSA95GM**	CS75D		
C 32 AMG Kompressor (203.065)	02/01-	02/07	3199	354	260	CSA95GM**	CS75D		
C 320 CDI (203.020)	01/05-	02/07	2987	224	165	CSA95GM**	CS75D		
C 55 AMG (203.076)	02/04-	02/07	5439	367	270	CSA95GM**	CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
MERCEDES-BENZ									
C-CLASS (W204)									
C 180 Kompressor (204.044, 204.045)	01/08-		1597	156	115	CSA70GM**			
C 200	05/11-		1796	186	137	CSA70GM**			
C 200 Kompressor (204.041)	01/07-		1796	184	135	CSA70GM**	CS100D		
C 230 (204.052)	01/07-		2496	204	150	CSA70GM**	CS100D		
C 180 CGI (204.031)	01/08-		1595	156	115	CSA70GM**	CS55D	CS65D*	
C 230 4-matic (204.085)	07/07-		2496	204	150	CSA70GM**	CS55D	CS65D*	
C 180 CGI (204.049)	01/07-		1796	156	115	CSA70GM**	CS75D		
C 180 Kompressor (204.046)	01/07-		1796	156	115	CSA70GM**	CS75D		
C 200 CDI (204.007)	01/07-		2148	136	100	CSA70GM**	CS75D		
C 200 CGI (204.048)	01/07-		1796	184	135	CSA70GM**	CS75D		
C 220 CDI	01/07-		2148	163	120	CSA70GM**	CS75D		
C 220 CDI (204.002)	12/08-		2143	170	125	CSA70GM**	CS75D		
C 220 CDI (204.008)	01/07-		2148	170	125	CSA70GM**	CS75D		
C 280 (204.054)	01/07-		2996	231	170	CSA70GM**	CS75D		
C 280 4-matic (204.081)	07/07-		2996	231	170	CSA70GM**	CS75D		
C 300 (204.054)	07/09-		2996	231	170	CSA70GM**	CS75D		
C 300 4-matic (204.081)	07/07-		2996	231	170	CSA70GM**	CS75D		
C 320 CDI (204.022)	01/07-		2987	224	165	CSA70GM**	CS75D		
C 320 CDI 4-matic (204.089)	07/07-		2987	224	165	CSA70GM**	CS75D		
C 350 (204.056)	01/07-		3498	272	200	CSA70GM**	CS75D		
C 350 4-matic (204.087)	07/07-		3498	272	200	CSA70GM**	CS75D		
C 180 CDI (204.000)	01/11-		2143	120	88	CSA80GM**			
C 200 CDI (204.001)	01/11-		2143	136	100	CSA80GM**			
C 250 CDI (204.003)	08/08-		2143	204	150	CSA80GM**			
C 250 CDI 4-matic (204.082)	01/11-		2143	204	150	CSA80GM**			
C 250 CGI (204.047)	07/09-		1796	204	150	CSA80GM**			
C 300 (204.055)	02/11-		3498	252	185	CSA80GM**			
C 350 (204.057)	01/11-		3498	306	225	CSA80GM**			
C 350 4-matic (204.088)	01/11-		3498	306	225	CSA80GM**			
C 63 AMG	07/10-		6208	520	382	CSA80GM**			
C 63 AMG (204.077)	02/08-		6208	487	358	CSA80GM**			
C 220 CDI 4-matic (204.084)	02/13-		2143	170	125	CSA95GM**			
C 300 CDI 4-matic (204.092)	01/11-		2987	231	170	CSA95GM**			
C 350 CDI (204.023)	06/11-		2987	265	195	CSA95GM**			
C 220 CDI	01/07-		2143	163	120	CSA95GM**	CS100D		
C 300 4-matic (204.080)	02/11-		3498	252	185	CSA95GM**	CS100D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
MERCEDES-BENZ									
C-CLASS (W204)									
C 350 CDI (204.022)	07/09-		2987	224	165	CSA95GM**	CS100D		
C 350 CDI (204.025)	10/09-		2987	231	170	CSA95GM**	CS100D		
C 350 CDI 4-matic (204.089)	07/09-		2987	224	165	CSA95GM**	CS100D		
C 350 CDI 4-matic (204.092)	10/09-		2987	231	170	CSA95GM**	CS100D		
C 350 CGI (204.065)	09/08-		3498	292	215	CSA95GM**	CS100D		
C 63 AMG	02/08-		6208	507	373	CSA95GM**	CS100D		
C 63 AMG (204.077)	02/08-		6208	457	336	CSA95GM**	CS100D		
C-CLASS (W205)									
C 200 (205.042)	12/13-		1991	184	135	CSA70GM**	CS55D	CS65D*	
C 180 (205.040)	03/14-		1595	156	115	CSA70GM**	CS75D		
C 180 BlueTEC / d (205.036)	05/14-		1598	116	85	CSA70GM**	CS75D		
C 200 BlueTEC / d (205.037)	05/14-		1598	136	100	CSA70GM**	CS75D		
C 220 BlueTEC / d (205.003)	03/14-		2143	163	120	CSA70GM**	CS75D		
C 220 BlueTEC / d (205.004)	12/13-		2143	170	125	CSA70GM**	CS75D		
C 250 (205.045)	03/14-		1991	211	155	CSA70GM**	CS75D		
C 250 BlueTEC / d (205.008)	02/14-		2143	204	150	CSA70GM**	CS75D		
C 250 BlueTEC / d 4-matic (205.009)	02/14-		2143	204	150	CSA70GM**	CS75D		
C 300 BlueTEC Hybrid / h (205.012)	05/14-		2143	204	150	CSA70GM**	CS75D		
C 160 (205.044)	04/15-		1595	129	95	CSA80GM**			
C 200 4-matic (205.043)	04/15-		1991	184	135	CSA80GM**			
C 400 4-matic (205.066)	10/14-		2996	333	245	CSA80GM**			
C 450 AMG 4-matic (205.064)	04/15-		2996	367	270	CSA80GM**			
C-CLASS Coupe (C204)									
C 200 CGI (204.348)	06/11-		1796	184	135	CSA70GM**			
C 63 AMG (204.377)	11/12-		6208	507	373	CSA70GM**	CS75D		
C 180 (204.331)	01/13-		1595	156	115	CSA80GM**			
C 180 (204.349)	06/11-		1796	156	115	CSA80GM**			
C 220 CDI (204.302)	06/11-		2143	163	120	CSA80GM**			
C 220 CDI (204.302)	06/11-		2143	170	125	CSA80GM**			
C 250 (204.347)	06/11-		1796	204	150	CSA80GM**			
C 250 CDI (204.303)	06/11-		2143	204	150	CSA80GM**			
C 350 (204.357)	06/11-		3498	306	225	CSA80GM**			
C 63 AMG (204.377)	01/12-		6208	487	358	CSA80GM**			
C 63 AMG (204.377)	01/12-		6208	517	380	CSA80GM**			
C 63 AMG (204.377)	06/11-		6208	457	336	CSA80GM**			
C-CLASS Coupe (CL203)									
C 320 (203.764)	09/02-	05/08	3199	218	160	CSA70GM**	CS100D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MERCEDES-BENZ									
C-CLASS Coupe (CL203)									
C 160 Kompressor [203.730]	05/02-	05/08	1796	122	90	CSA70GM**	CS55D	CS65D*	
C 180 [203.735]	03/01-	05/02	1998	129	95	CSA70GM**	CS55D	CS65D*	
C 180 Kompressor [203.746]	05/02-	05/08	1796	143	105	CSA70GM**	CS55D	CS65D*	
C 200 CGI Kompressor [203.743]	03/03-	05/08	1796	170	125	CSA70GM**	CS55D	CS65D*	
C 200 Kompressor [203.742]	05/02-	05/08	1796	163	120	CSA70GM**	CS55D	CS65D*	
C 200 Kompressor [203.745]	03/01-	05/02	1998	163	120	CSA70GM**	CS55D	CS65D*	
C 220	05/02-	05/08	1796	163	120	CSA70GM**	CS55D	CS65D*	
C 230 [203.752]	01/05-	05/08	2496	204	150	CSA70GM**	CS55D	CS65D*	
C 230 Kompressor [203.740]	05/02-	05/08	1796	192	141	CSA70GM**	CS55D	CS65D*	
C 230 Kompressor [203.747]	03/01-	05/02	2295	197	145	CSA70GM**	CS55D	CS65D*	
C 220 CDI	03/01-	05/08	2148	136	100	CSA70GM**	CS75D		
C 200 CDI [203.707]	03/03-	05/08	2148	122	90	CSA95GM**	CS75D		
C 220 CDI [203.706]	03/01-	05/08	2148	143	105	CSA95GM**	CS75D		
C 220 CDI [203.708]	02/04-	05/08	2148	150	110	CSA95GM**	CS75D		
C 30 CDI AMG [203.718]	09/02-	05/08	2950	231	170	CSA95GM**	CS75D		
C 32 AMG Kompressor [203.765]	05/02-	05/08	3199	354	260	CSA95GM**	CS75D		
C 350 [203.756]	01/05-	05/08	3498	272	200	CSA95GM**	CS75D		
C-CLASS Estate (S202)									
C 200 T [202.080]	06/96-	03/01	1998	136	100		CS100D		
C 280 T [202.089]	06/97-	03/01	2799	197	145		CS100D		
C 180 T [202.078]	06/96-	09/00	1799	122	90		CS55D	CS65D*	
C 200 T Kompressor [202.082]	11/96-	03/01	1998	192	141		CS55D	CS65D*	
C 230 T [202.083]	06/96-	06/98	2295	150	110		CS55D	CS65D*	
C 230 T Kompressor [202.085]	06/97-	09/00	2295	193	142		CS55D	CS65D*	
C 240 T [202.086]	06/97-	09/00	2398	170	125		CS55D	CS65D*	
C 200 T CDI [202.194]	03/98-	03/01	2151	102	75		CS75D		
C 200 T D [202.180]	10/96-	03/01	1997	88	65		CS75D		
C 220 T CDI [202.193]	09/97-	03/01	2151	125	92		CS75D		
C 220 T D	06/96-	03/01	2155	75	55		CS75D		
C 220 T D [202.182]	06/96-	09/98	2155	95	70		CS75D		
C 250 T Turbo-D [202.188]	06/96-	03/01	2497	150	110		CS75D		
C 43 AMG [202.093]	08/97-	03/01	4266	306	225		CS75D		
C 180 T [202.081]	09/00-	03/01	1998	129	95	CSA70GM**	CS55D	CS65D*	
C 200 T Kompressor [202.087]	09/00-	03/01	1998	163	120	CSA70GM**	CS55D	CS65D*	
C 240 T [202.088]	09/00-	03/01	2597	170	125	CSA70GM**	CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MERCEDES-BENZ									
C-CLASS T-Model (S203)									
C 280 [203.254]	01/05-	08/07	2996	231	170	CSA70GM**	CS100D		
C 280 4-matic [203.292]	01/05-	08/07	2996	231	170	CSA70GM**	CS100D		
C 320 [203.264, 203.764]	03/01-	08/07	3199	218	160	CSA70GM**	CS100D		
C 320 4-matic [203.284]	07/02-	08/07	3199	218	160	CSA70GM**	CS100D		
C 350 [203.256]	01/05-	08/07	3498	272	200	CSA70GM**	CS100D		
C 350 4-matic [203.287]	01/05-	08/07	3498	272	200	CSA70GM**	CS100D		
C 180 [203.235]	03/01-	05/02	1998	129	95	CSA70GM**	CS55D	CS65D*	
C 180 Kompressor [203.246]	05/02-	08/07	1796	143	105	CSA70GM**	CS55D	CS65D*	
C 200 CGI Kompressor [203.243]	07/03-	08/07	1796	170	125	CSA70GM**	CS55D	CS65D*	
C 200 Kompressor [203.242]	05/02-	08/07	1796	163	120	CSA70GM**	CS55D	CS65D*	
C 200 Kompressor [203.245]	03/01-	05/02	1998	163	120	CSA70GM**	CS55D	CS65D*	
C 230 [203.252]	01/05-	08/07	2496	204	150	CSA70GM**	CS55D	CS65D*	
C 230 Kompressor [203.240]	02/04-	08/07	1796	192	141	CSA70GM**	CS55D	CS65D*	
C 240 [203.261]	03/01-	08/07	2597	170	125	CSA70GM**	CS55D	CS65D*	
C 240 4-matic [203.281]	07/02-	08/07	2597	170	125	CSA70GM**	CS55D	CS65D*	
C 220 CDI [203.208]	08/06-	08/07	2149	136	100	CSA70GM**	CS75D		
C 200 CDI [203.204]	03/01-	08/07	2148	116	85	CSA95GM**	CS75D		
C 200 CDI [203.204, 203.207]	03/01-	08/07	2148	102	75	CSA95GM**	CS75D		
C 200 CDI [203.207]	04/03-	08/07	2148	122	90	CSA95GM**	CS75D		
C 220 CDI [203.206]	03/01-	08/07	2148	143	105	CSA95GM**	CS75D		
C 220 CDI [203.208]	02/04-	08/07	2148	150	110	CSA95GM**	CS75D		
C 270 CDI [203.216]	03/01-	08/07	2685	170	125	CSA95GM**	CS75D		
C 30 CDI AMG [203.218]	01/03-	08/07	2950	231	170	CSA95GM**	CS75D		
C 32 AMG Kompressor [203.265]	03/01-	08/07	3199	354	260	CSA95GM**	CS75D		
C 320 CDI [203.220]	06/05-	08/07	2987	224	165	CSA95GM**	CS75D		
C 55 AMG [203.276]	02/04-	08/07	5439	367	270	CSA95GM**	CS75D		
C-CLASS T-Model (S204)									
C 200 CGI [204.248]	08/07-		1796	184	135	CSA60GM**	CS55D	CS65D*	
C 220 CDI [204.202]	12/08-		2143	170	125	CSA70GM** CSA80GM**	CS75D		
C 280 [204.254]	08/07-		2996	231	170	CSA70GM**	CS100D		
C 350 [204.256]	08/07-		3498	272	200	CSA70GM**	CS100D		
C 180 Kompressor [204.245]	01/08-		1597	156	115	CSA70GM**	CS55D	CS65D*	
C 180 Kompressor [204.246]	08/07-		1796	156	115	CSA70GM**	CS55D	CS65D*	
C 230 [204.252]	08/07-		2496	204	150	CSA70GM**	CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
MERCEDES-BENZ									
C-CLASS T-Model [S204]									
C 180 [204.231]	02/12-		1595	156	115	CSA70GM**	CS75D		
C 180 CGI [204.249]	11/09-		1796	156	115	CSA70GM**	CS75D		
C 200 CDI [204.207]	08/07-		2148	136	100	CSA70GM**	CS75D		
C 220 CDI	08/07-		2148	163	120	CSA70GM**	CS75D		
C 220 CDI [204.208]	08/07-		2148	170	125	CSA70GM**	CS75D		
C 300	08/07-		2996	231	170	CSA70GM**	CS75D		
C 180 CDI [204.200]	01/11-		2143	120	88	CSA80GM**			
C 200 CDI [204.201]	08/10-		2143	136	100	CSA80GM**			
C 250 CDI [204.203]	01/09-		2143	204	150	CSA80GM**			
C 250 CDI 4-matic [204.282]	04/10-		2143	204	150	CSA80GM**			
C 250 CGI [204.247]	07/09-		1796	204	150	CSA80GM**			
C 350 CDI [204.223]	06/11-		2987	265	195	CSA80GM**			
C 350 CGI [204.257]	06/11-		3498	306	225	CSA80GM**			
C 63 AMG	07/10-		6208	520	382	CSA80GM**			
C 63 AMG [204.277]	01/12-		6208	487	358	CSA80GM**			
C 200 Kompressor [204.241]	08/07-		1796	184	135	CSA80GM**	CS55D	CS65D*	
C 220 CDI 4-matic [204.284]	02/13-		2143	170	125	CSA95GM**			
C 220 CDI	08/07-		2143	163	120	CSA95GM**	CS100D		
C 320 CDI [204.222]	08/07-		2987	224	165	CSA95GM**	CS100D		
C 320 CDI 4-matic [204.289]	08/07-		2987	224	165	CSA95GM**	CS100D		
C 350 CDI	08/07-		2987	224	165	CSA95GM**	CS100D		
C 63 AMG	06/13-		6208	507	373	CSA95GM**	CS100D		
C 350 CDI [204.225]	10/09-		2987	231	170	CSA95GM**	CS75D		
C 350 CDI 4-matic [204.292]	10/09-		2987	231	170	CSA95GM**	CS75D		
C 63 AMG [204.277]	02/08-		6208	457	336	CSA95GM**	CS75D		
C-CLASS T-Model [S205]									
C 180 BlueTEC / d [205.236]	09/14-		1598	116	85	CSA70GM**			
C 200 BlueTEC / d [205.237]	09/14-		1598	136	100	CSA70GM**			
C 180 [205.240]	09/14-		1595	156	115	CSA70GM**	CS75D		
C 200 [205.242]	09/14-		1991	184	135	CSA70GM**	CS75D		
C 220 BlueTEC / d [205.204]	09/14-		2143	170	125	CSA70GM**	CS75D		
C 250 [205.245]	09/14-		1991	211	155	CSA70GM**	CS75D		
C 250 BlueTEC / d [205.208]	09/14-		2143	204	150	CSA70GM**	CS75D		
C 160 [205.244]	04/15-		1595	129	95	CSA80GM**			
C 200 4-matic [205.243]	04/15-		1991	184	135	CSA80GM**			
C 300 [205.248]	09/15-		1991	245	180	CSA80GM**			
C 400 4-matic [205.266]	10/14-		2996	333	245	CSA80GM**			
C 450 AMG 4-matic [205.264]	04/15-		2996	367	270	CSA80GM**			

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
MERCEDES-BENZ									
CITAN Box [415]									
111 CDI [415.603, 415.605]	06/13-		1461	110	81	CSA60GM**	CS55D	CS65D*	
CITAN Box [415]									
108 CDI [415.601, 415.603]	11/12-		1461	75	55	CSA70GM**			
109 CDI [415.601, 415.603, 415.605]	11/12-		1461	90	66	CSA70GM**			
112 [415.603]	06/13-		1192	114	84	CSA70GM**			
CITAN Combi [415]									
111 CDI [415.703]	06/13-		1461	110	81	CSA60GM**	CS55D	CS65D*	
108 CDI [415.703]	11/12-		1461	75	55	CSA70GM**			
109 CDI [415.703]	11/12-		1461	90	66	CSA70GM**			
112 [415.703]	06/13-		1192	114	84	CSA70GM**			
CITAN Mixto [415]									
111 CDI [415.601, 415.603, 415.605]	06/13-		1461	110	81	CSA60GM**	CS55D	CS65D*	
109 CDI	11/12-		1461	90	66	CSA70GM**			
CLA Coupe [C117]									
CLA 180 [117.342]	01/13-		1595	122	90	CSA70GM**			
CLA 180 CDI / d [117.312]	10/13-		1461	109	80	CSA70GM**			
CLA 200 [117.343]	01/13-		1595	156	115	CSA70GM**			
CLA 220 CDI / d [117.303]	01/13-		2143	163	120	CSA70GM**			
CLA 250 [117.344]	01/13-		1991	211	155	CSA70GM**			
CLA 250 4-matic [117.346]	07/13-		1991	211	155	CSA70GM**			
CLA 200 CDI [117.301]	06/13-		1796	136	100	CSA70GM**	CS75D		
AMG CLA 45 4-matic [117.352]	07/15-		1991	381	280	CSA80GM**			
CLA 200 CDI / d [117.308]	07/14-		2143	136	100	CSA80GM**			
CLA 200 CDI / d 4-matic [117.302]	07/14-		2143	136	100	CSA80GM**			
CLA 220 CDI [117.303]	01/13-		2143	170	125	CSA80GM**			
CLA 220 CDI / d 4-matic [117.305]	08/14-		2143	163	120	CSA80GM**			
CLA 220 CDI 4-matic [117.305]	07/14-		2143	170	125	CSA80GM**			
CLA 250 [117.350]	07/15-		1991	218	160	CSA80GM**			
CLA 250 4-matic [117.351]	07/15-		1991	218	160	CSA80GM**			
CLA 45 AMG 4-matic [117.352]	07/13-		1991	360	265	CSA80GM**			
CLA Shooting Brake [X117]									
AMG CLA 45 4-matic [117.952]	07/15-		1991	381	280	CSA80GM**			
CLA 180 [117.942]	01/15-		1595	122	90	CSA80GM**			
CLA 200 [117.943]	01/15-		1595	156	115	CSA80GM**			
CLA 250 [117.944]	01/15-		1991	211	155	CSA80GM**			
CLA 250 4-matic [117.946]	01/15-		1991	211	155	CSA80GM**			
CLA 250 4-matic [117.951]	07/15-		1991	218	160	CSA80GM**			
CLA 45 AMG 4-matic [117.952]	01/15-		1991	360	265	CSA80GM**			



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MERCEDES-BENZ									
CLC-CLASS (CL203)									
CLC 160 [203.731]	02/09-	06/11	1597	129	95	CSA70GM**			
CLC 180 Kompressor [203.746]	05/08-	06/11	1796	143	105	CSA70GM**	CS75D		
CLC 200 Kompressor [203.741]	05/08-	06/11	1796	184	135	CSA70GM**	CS75D		
CLC 200 CDI [203.707]	05/08-	06/11	2148	122	90	CSA95GM**	CS100D		
CLC 220 CDI [203.708]	05/08-	06/11	2148	150	110	CSA95GM**	CS100D		
CLC 230 [203.752]	05/08-	06/11	2496	204	150	CSA95GM**	CS100D		
CLC 350 [203.756]	05/08-	06/11	3498	272	200	CSA95GM**	CS100D		
CLK (C208)									
200 [208.335]	06/97-	06/02	1998	136	100		CS55D	CS65D*	
200 Kompressor [208.345]	06/97-	06/00	1998	192	141		CS55D	CS65D*	
230 Kompressor [208.347]	06/97-	06/00	2295	193	142		CS55D	CS65D*	
320 [208.365]	06/97-	06/02	3199	218	160		CS75D		
430 [208.370]	07/98-	06/02	4266	279	205		CS75D		
5.4	10/98-	07/02	5439	354	260		CS75D		
55 AMG [208.374]	08/99-	06/02	5439	347	255		CS75D		
200 Kompressor [208.344]	06/00-	06/02	1998	163	120	CSA70GM**	CS55D	CS65D*	
230 Kompressor [208.348]	06/00-	06/02	2295	197	145	CSA70GM**	CS55D	CS65D*	
CLK (C209)									
500	09/02-	12/05	4966	292	215		CS100D		
55 AMG	09/02-	12/05	5439	354	260		CS75D		
280 [209.354]	01/05-	05/09	2996	231	170	CSA70GM**	CS100D		
320 [209.365]	06/02-	05/09	3199	218	160	CSA70GM**	CS100D		
350 [209.356]	01/05-	05/09	3498	272	200	CSA70GM**	CS100D		
500 [209.375]	06/02-	05/09	4966	306	225	CSA70GM**	CS100D		
200 CGI [209.343]	07/03-	05/09	1796	170	125	CSA70GM**	CS55D	CS65D*	
200 Kompressor [209.341]	10/06-	05/09	1796	184	135	CSA70GM**	CS55D	CS65D*	
200 Kompressor [209.342]	09/02-	05/09	1796	163	120	CSA70GM**	CS55D	CS65D*	
240 [209.361]	06/02-	05/09	2597	163	120	CSA70GM**	CS75D		
270 CDI [209.316]	02/03-	06/05	2685	163	120	CSA80GM**	CS75D		
220 CDI [209.308]	01/05-	05/09	2148	136	100	CSA95GM**	CS100D		
240 [209.361]	06/02-	05/09	2597	170	125	CSA95GM**	CS100D		
63 AMG [209.377]	04/06-	05/09	6208	481	354	CSA95GM**	CS100D		
63 AMG [209.377]	05/07-	05/09	6208	507	373	CSA95GM**	CS100D		
220 CDI [209.308]	01/05-	05/09	2148	150	110	CSA95GM**	CS75D		
270 CDI [209.316]	10/02-	05/09	2685	170	125	CSA95GM**	CS75D		
320 CDI [209.320]	01/05-	05/09	2987	224	165	CSA95GM**	CS75D		
500 [209.372]	06/06-	05/09	5461	388	285	CSA95GM**	CS75D		
55 AMG [209.376]	09/02-	05/09	5439	367	270	CSA95GM**	CS75D		
DTM AMG	06/04-	05/09	5439	582	428	CSA95GM**	CS75D		
CLK Convertible (A208)									
200 [208.435]	03/98-	03/02	1998	136	100		CS55D	CS65D*	
200 Kompressor [208.445]	03/98-	06/00	1998	192	141		CS55D	CS65D*	
230 Kompressor [208.447]	03/98-	06/00	2295	193	142		CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MERCEDES-BENZ									
CLK Convertible (A208)									
320 [208.465]	03/98-	03/02	3199	218	160		CS75D		
430 [208.470]	09/98-	03/02	4266	279	205		CS75D		
200 Kompressor [208.444]	06/00-	03/02	1998	163	120	CSA70GM**	CS55D	CS65D*	
230 Kompressor [208.448]	06/00-	03/02	2295	197	145	CSA70GM**	CS55D	CS65D*	
55 AMG [208.474]	01/00-	03/02	5439	347	255	CSA95GM**	CS75D		
CLK Convertible (A209)									
CLK 500	09/03-	12/05	4966	292	215		CS100D		
CLK 280 [209.454]	01/05-	03/10	2996	231	170	CSA70GM**	CS100D		
CLK 320 [209.465]	02/03-	03/10	3199	218	160	CSA70GM**	CS100D		
CLK 350 [209.456]	01/05-	03/10	3498	272	200	CSA70GM**	CS100D		
CLK 500 [209.472]	06/06-	03/10	5461	388	285	CSA70GM**	CS100D		
CLK 500 [209.475]	02/03-	03/10	4966	306	225	CSA70GM**	CS100D		
CLK 200 CGI [209.443]	07/03-	03/10	1796	170	125	CSA70GM**	CS55D	CS65D*	
CLK 200 Kompressor [209.441]	10/06-	03/10	1796	184	135	CSA70GM**	CS55D	CS65D*	
CLK 200 Kompressor [209.442]	02/03-	03/10	1796	163	120	CSA70GM**	CS55D	CS65D*	
CLK 240 [209.461]	02/03-	03/10	2597	170	125	CSA70GM**	CS55D	CS65D*	
CLK 320 CDI [209.420]	03/05-	03/10	2987	224	165	CSA95GM**	CS100D		
CLK 63 AMG [209.477]	04/06-	03/10	6208	481	354	CSA95GM**	CS100D		
CLK AMG DTM	06/04-	03/10	5439	582	428	CSA95GM**	CS100D		
CLK 55 AMG [209.476]	02/03-	03/10	5439	367	270	CSA95GM**	CS75D		
CLS (C218)									
CLS 220 BlueTEC [218.301]	05/14-		2143	163	120	CSA70GM**	CS75D		
CLS 220 BlueTEC / d [218.301]	05/14-		2143	170	125	CSA70GM**	CS75D		
CLS 250 BlueTEC / d 4-matic [218.397]	05/14-		2143	204	150	CSA70GM**	CS75D		
CLS 350 BlueTEC / d [218.326]	06/14-		2987	258	190	CSA70GM**	CS75D		
CLS 400 [218.365]	05/14-		2996	333	245	CSA70GM**	CS75D		
CLS 400 4-matic [218.367]	05/14-		2996	333	245	CSA70GM**	CS75D		
CLS 250 CDI / BlueTEC / d [218.303, 218.304]	04/11-		2143	204	150	CSA80GM**			
CLS 350 [218.359]	01/11-		3498	306	225	CSA80GM**			
CLS 220 BlueTEC [218.301]	05/14-		2143	177	130	CSA95GM**			
CLS 350 BlueTEC [218.326]	11/12-		2987	252	185	CSA95GM**			
CLS 350 BlueTEC 4-matic [218.394]	11/12-		2987	252	185	CSA95GM**			



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MERCEDES-BENZ									
CLS [C218]									
CLS 350 CDI [218.323]	01/11-		2987	265	195	CSA95GM**			
CLS 350 CDI 4-matic [218.393]	09/11-		2987	265	195	CSA95GM**			
CLS 400 [218.361]	07/14-		3498	333	245	CSA95GM**			
CLS 400 4-matic [218.368]	07/14-		3498	333	245	CSA95GM**			
CLS 500 [218.373]	02/11-		4663	408	300	CSA95GM**			
CLS 500 4-matic [218.391]	09/11-		4663	408	300	CSA95GM**			
CLS 63 AMG [218.374]	09/11-		5461	543	399	CSA95GM**			
CLS 63 AMG [218.374]	01/11-		5461	558	410	CSA95GM**			
CLS 63 AMG [218.374]	02/11-		5461	525	386	CSA95GM**			
CLS 63 AMG [218.375]	02/13-		5461	585	430	CSA95GM**			
CLS 63 AMG 4-matic [218.376]	02/13-		5461	585	430	CSA95GM**			
CLS 63 AMG 4-matic [218.392]	05/13-		5461	558	410	CSA95GM**			
CLS [C219]									
CLS 280 [219.354]	07/08-	12/10	2996	231	170	CSA95GM**			
CLS 300 [219.354]	04/09-	12/10	2996	231	170	CSA95GM**			
CLS 320 CDI [219.322]	01/05-	12/10	2987	211	155	CSA95GM**			
CLS 320 CDI [219.322]	01/05-	12/10	2987	224	165	CSA95GM**			
CLS 350 [219.356]	09/09-		3498	310	228	CSA95GM**			
CLS 350 [219.356]	10/04-	12/10	3498	272	200	CSA95GM**			
CLS 350 [219.357]	04/06-	12/10	3498	292	215	CSA95GM**			
CLS 350 CDI [219.322]	04/09-	12/10	2987	224	165	CSA95GM**			
CLS 350 CGI [219.357]	04/09-	12/10	3498	292	215	CSA95GM**			
CLS 500 [219.372]	09/05-	12/06	4966	296	218	CSA95GM**			
CLS 500 [219.372]	04/06-	12/10	5461	388	285	CSA95GM**			
CLS 500 [219.375]	10/04-	12/10	4966	306	225	CSA95GM**			
CLS 55 AMG [219.376]	01/05-	12/10	5439	476	350	CSA95GM**			
CLS 63 AMG [219.377]	04/06-	12/10	6208	514	378	CSA95GM**			
CLS 350 CDI [219.322]	04/09-	12/10	2987	272	200	CSA95GM**	CS100D		
CLS 550 [219.377]	04/06-		5461	388	285	CSA95GM**	CS100D		
CLS Shooting Brake [X218]									
CLS 220 BlueTEC [218.901]	05/14-		2143	163	120	CSA70GM**	CS75D		
CLS 220 BlueTEC / d [218.901]	05/14-		2143	170	125	CSA70GM**	CS75D		
CLS 250 BlueTEC / d 4-matic [218.997]	05/14-		2143	204	150	CSA70GM**	CS75D		
CLS 350 BlueTEC / d [218.926]	05/14-		2987	258	190	CSA70GM**	CS75D		
CLS 350 BlueTEC 4-matic [218.994]	05/14-		2987	252	185	CSA70GM**	CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MERCEDES-BENZ									
CLS Shooting Brake [X218]									
CLS 400 4-matic [218.967]	05/14-		2996	333	245	CSA70GM**	CS75D		
CLS 220 BlueTEC [218.901]	05/14-		2143	177	130	CSA95GM**			
CLS 250 CDI / BlueTEC / d [218.903, 218.904]	10/12-		2143	204	150	CSA95GM**			
CLS 350 [218.959]	10/12-		3498	306	225	CSA95GM**			
CLS 350 CDI [218.923]	10/12-		2987	265	195	CSA95GM**			
CLS 350 CDI 4-matic [218.993]	10/12-		2987	265	195	CSA95GM**			
CLS 400 [218.961]	07/14-		3498	333	245	CSA95GM**			
CLS 400 [218.965]	05/14-		2996	333	245	CSA95GM**			
CLS 400 4-matic [218.968]	07/14-		3498	333	245	CSA95GM**			
CLS 500 [218.973]	10/12-		4663	408	300	CSA95GM**			
CLS 500 4-matic [218.991]	10/12-		4663	408	300	CSA95GM**			
CLS 63 AMG [218.974]	05/13-		5461	558	410	CSA95GM**			
CLS 63 AMG [218.974]	10/12-		5461	525	386	CSA95GM**			
CLS 63 AMG [218.975]	02/13-		5461	585	430	CSA95GM**			
CLS 63 AMG 4-matic [218.976]	02/13-		5461	585	430	CSA95GM**			
CLS 63 AMG 4-matic [218.992]	05/13-		5461	558	410	CSA95GM**			
COUPE [C123]									
230 C [123.043]	05/77-	04/80	2307	109	80		CS55D	CS65D*	
230 CE [123.243]	04/80-	12/85	2299	136	100		CS55D	CS65D*	
280 C [123.050]	03/77-	03/80	2746	156	115		CS55D	CS65D*	
280 CE	03/77-	11/85	2746	185	136		CS55D	CS65D*	
280 CE	09/77-	08/79	2746	177	130		CS55D	CS65D*	
300 C Turbo-D [123.153]	09/81-	07/85	2998	125	92		CS75D		
COUPE [C124]									
300 CE	03/87-	12/89	2960	188	138		CS100D		
300 CE [124.050]	03/87-	05/93	2960	180	132		CS100D		
300 CE-24 [124.051]	09/89-	12/92	2960	220	162		CS100D		
300 CE-24 [124.051]	09/89-	12/92	2960	231	170		CS100D		
320 CE [124.052]	10/92-	05/93	3199	220	162		CS100D		
220 CE [124.042]	10/92-	05/93	2199	150	110		CS55D	CS65D*	
230 CE [124.043]	03/87-	12/92	2298	132	97		CS55D	CS65D*	
230 CE [124.043]	03/87-	12/92	2298	136	100		CS55D	CS65D*	
230 CE [124.043] CAT	06/89-	12/92	2298	132	97		CS55D	CS65D*	
COUPE (W111)									
220 SEB [111.021]	01/61-	12/65	2180	120	88		CS100D		
250 SE [111.021]	01/65-	12/67	2470	150	110		CS100D		
280 SE [111.024]	01/67-	12/71	2780	160	118		CS100D		
280 SE 3.5 [111.026]	01/69-	12/71	3500	200	147		CS100D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
MERCEDES-BENZ									
E-CLASS (W124)									
E 200 D [124.120]	06/93-	06/95	1997	75	55		CS100D		
E 250 D [124.126, 124.129]	07/93-	06/95	2497	113	83		CS100D		
E 250 Turbo-D [124.128]	06/93-	06/95	2497	126	93		CS100D		
E 280 [124.028]	06/93-	06/95	2799	197	145		CS100D		
E 280 [124.029]	06/93-	06/95	2799	193	142		CS100D		
E 300 4-matic [124.230]	06/93-	06/95	2960	180	132		CS100D		
E 300 D [124.131]	07/93-	06/95	2996	136	100		CS100D		
E 300 Turbo-D [124.133]	06/93-	06/95	2996	147	108		CS100D		
E 300 Turbo-D 4-matic [124.333]	06/93-	06/95	2996	147	108		CS100D		
E 320 [124.032]	06/93-	06/95	3199	220	162		CS100D		
E 36 AMG	07/94-	01/95	3606	269	200		CS100D		
E 420 [124.034]	06/93-	06/95	4196	279	205		CS100D		
E 500 [124.036]	06/93-	06/95	4973	320	235		CS100D		
E 60 AMG [124.036]	05/94-	06/95	5956	381	280		CS100D		
E 200 [124.019]	06/93-	06/95	1998	136	100		CS55D	CS65D*	
E 220 [124.022]	06/93-	06/95	2199	150	110		CS55D	CS65D*	
E-CLASS (W210)									
E 200 CDI [210.007]	06/98-	03/02	2151	102	75		CS100D		
E 200 CDI [210.007]	07/99-	03/02	2148	116	85		CS100D		
E 200 D [210.003]	01/96-	03/02	1997	88	65		CS100D		
E 220 CDI [210.006]	06/98-	07/99	2151	125	92		CS100D		
E 220 CDI [210.006]	07/99-	03/02	2148	143	105		CS100D		
E 220 D	05/96-	03/02	2155	75	55		CS100D		
E 220 D [210.004]	06/95-	07/99	2155	95	70		CS100D		
E 250 D [210.010]	06/95-	07/99	2497	113	83		CS100D		
E 250 Turbo-D [210.015]	06/97-	07/99	2497	150	110		CS100D		
E 270 CDI [210.016]	07/99-	03/02	2685	170	125		CS100D		
E 280 [210.053]	01/96-	06/97	2799	193	142		CS100D		
E 280 [210.063]	12/96-	03/02	2799	204	150		CS100D		
E 280 4-matic [210.081]	12/96-	03/02	2799	204	150		CS100D		
E 290 Turbo-D [210.017]	03/96-	07/99	2874	129	95		CS100D		
E 300 D [210.020]	06/95-	06/97	2996	136	100		CS100D		
E 300 Turbo-D [210.025]	12/96-	07/99	2996	177	130		CS100D		
E 320 [210.055]	06/95-	06/97	3199	220	162		CS100D		
E 320 [210.065]	06/97-	03/02	3199	224	165		CS100D		
E 320 4-matic [210.082]	06/97-	03/02	3199	224	165		CS100D		
E 320 CDI [210.026]	07/99-	03/02	3226	197	145		CS100D		
E 36 AMG	04/96-	01/98	3606	269	200		CS100D		
E 420 [210.072]	01/96-	06/97	4196	279	205		CS100D		
E 430 [210.070]	06/97-	03/02	4266	279	205		CS100D		
E 430 4-matic [210.083]	05/99-	03/02	4266	279	205		CS100D		
E 50 AMG [210.072]	02/96-	08/97	4973	347	255		CS100D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
MERCEDES-BENZ									
E-CLASS (W210)									
E 55 AMG	09/97-	02/02	5439	347	255		CS100D		
E 200 [210.035]	06/95-	08/00	1998	136	100		CS55D	CS65D*	
E 200 Kompressor [210.045]	06/97-	03/02	1998	186	137		CS55D	CS65D*	
E 230 [210.037]	06/95-	06/97	2295	150	110		CS55D	CS65D*	
E 240 [210.061]	06/97-	08/00	2398	170	125		CS55D	CS65D*	
E 220 CDI	07/99-	03/02	2148	136	100		CS75D		
E 270 CDI	07/99-	03/02	2685	163	120		CS75D		
E 55 AMG [210.074]	08/97-	03/02	5439	354	260		CS75D	CS100D*	
E 55 AMG 4-matic [210.074]	03/01-	03/02	5439	354	260	CSA70GM**	CS100D		
E 200 Kompressor [210.048]	08/00-	03/02	1998	163	120	CSA70GM**	CS55D	CS65D*	
E 240 [210.062]	08/00-	03/02	2597	170	125	CSA70GM**	CS55D	CS65D*	
E-CLASS (W211)									
E 200 CDI [211.004]	07/02-	12/08	2148	102	75	CSA95GM**			
E 200 CDI [211.004]	07/02-	12/08	2148	122	90	CSA95GM**			
E 200 CDI [211.007]	04/06-	12/08	2148	136	100	CSA95GM**			
E 200 Kompressor [211.041]	04/06-	12/08	1796	184	135	CSA95GM**			
E 200 Kompressor [211.042]	11/02-	12/08	1796	163	120	CSA95GM**			
E 200 NGT [211.041]	03/04-	12/08	1796	163	120	CSA95GM**			
E 220 CDI	03/03-	12/08	2149	163	120	CSA95GM**			
E 220 CDI [211.006]	03/02-	12/08	2148	136	100	CSA95GM**			
E 220 CDI [211.006]	03/02-	12/08	2148	150	110	CSA95GM**			
E 220 CDI [211.008]	04/06-	12/08	2148	170	125	CSA95GM**			
E 230 [211.052]	09/07-	12/08	2496	204	150	CSA95GM**			
E 240 [211.061]	03/02-	12/08	2597	177	130	CSA95GM**			
E 240 4-matic [211.080]	03/03-	12/08	2597	177	130	CSA95GM**			
E 270 CDI [211.016]	03/02-	12/08	2685	163	120	CSA95GM**			
E 270 CDI [211.016]	03/02-	12/08	2685	177	130	CSA95GM**			
E 280 4-matic [211.092]	01/06-	12/08	2996	231	170	CSA95GM**			
E 280 CDI [211.020]	03/05-	12/08	2987	190	140	CSA95GM**			
E 280 CDI [211.023]	05/04-	12/08	3222	177	130	CSA95GM**			
E 280 CDI 4-matic	03/05-	12/08	2987	190	140	CSA95GM**			
E 300 BlueTEC	09/07-	12/08	2987	211	155	CSA95GM**			
E 320 [211.065]	03/02-	12/08	3199	224	165	CSA95GM**			
E 320 4-matic [211.082]	03/03-	12/08	3199	224	165	CSA95GM**			
E 320 CDI [211.022]	03/05-	12/08	2987	224	165	CSA95GM**			
E 320 CDI [211.026]	11/02-	12/08	3222	204	150	CSA95GM**			
E 320 CDI 4-matic	03/05-	12/08	2987	224	165	CSA95GM**			
E 350 [211.056]	03/05-	12/08	3498	272	200	CSA95GM**			



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
MERCEDES-BENZ									
E-CLASS (W211)									
E 350 4-matic	08/04-	08/06	3498	279	205	CSA95GM**			
E 350 4-matic (211.087)	03/05-	12/08	3498	272	200	CSA95GM**			
E 350 CGI (211.057)	09/07-	12/08	3498	292	215	CSA95GM**			
E 400 CDI (211.028)	02/03-	12/08	3996	260	191	CSA95GM**			
E 420 CDI (211.029)	01/06-	12/08	3996	314	231	CSA95GM**			
E 500	09/02-	12/05	4966	292	215	CSA95GM**			
E 500 (211.070)	03/02-	12/08	4966	306	225	CSA95GM**			
E 500 (211.072)	04/06-	12/08	5461	388	285	CSA95GM**			
E 500 4-matic (211.083)	10/03-	12/08	4966	306	225	CSA95GM**			
E 500 4-matic (211.090)	04/06-	12/08	5461	388	285	CSA95GM**			
E 55 AMG Kompressor (211.076)	10/02-	12/08	5439	476	350	CSA95GM**			
E 63 AMG (211.077, 211.177)	03/06-	12/08	6208	514	378	CSA95GM**			
E 280 (211.054)	03/05-	12/08	2996	231	170	CSA95GM**	CS100D		
E-CLASS (W212)									
E 200 NGT (212.035)	07/13-		1991	156	115	CSA70GM**	CS55D	CS65D*	
E 350 BlueTEC (212.026)	05/14-		2987	258	190	CSA70GM**	CS75D		
E 350 BlueTEC 4-matic (212.094)	05/14-		2987	258	190	CSA70GM**	CS75D		
E 200 CDI / BlueTEC (212.005, 212.006)	01/09-		2143	136	100	CSA80GM**			
E 200 CGI (212.048, 212.148)	08/09-		1796	184	135	CSA80GM**			
E 200 NGT (212.041)	03/11-		1796	163	120	CSA80GM**			
E 220 BlueTEC 4-matic (212.011)	01/15-		2143	170	125	CSA80GM**			
E 220 CDI / BlueTEC (212.001, 212.002)	01/09-		2143	170	125	CSA80GM**			
E 250 CDI / BlueTEC (212.003, 212.004)	01/09-		2143	204	150	CSA80GM**			
E 250 CDI / BlueTEC 4-matic (212.082, 212.097)	01/09-		2143	204	150	CSA80GM**			
E 250 CGI (212.047, 212.147)	01/09-		1796	204	150	CSA80GM**			
E 300 (212.055)	07/11-		3498	252	185	CSA80GM**			
E 300 4-matic (212.080)	07/11-		3498	252	185	CSA80GM**			
E 220 BlueTEC (212.001)	05/14-		2143	177	130	CSA95GM**			
E 220 CDI	01/09-		2143	163	120	CSA95GM**			
E 300 (212.054)	01/09-		2996	231	170	CSA95GM**			
E 300 CDI (212.020)	12/09-	12/10	2987	204	150	CSA95GM**			
E 300 CDI / BlueTEC (212.020, 212.021, 212.027)	03/11-		2987	231	170	CSA95GM**			

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
MERCEDES-BENZ									
E-CLASS (W212)									
E 300 Hybrid / BlueTEC Hybrid (212.098)	12/11-		2143	204	150	CSA95GM**			
E 350 (212.056)	01/09-		3498	272	200	CSA95GM**			
E 350 (212.059)	09/11-		3498	306	225	CSA95GM**			
E 350 4-matic (212.087)	01/09-	08/11	3498	272	200	CSA95GM**			
E 350 4-matic (212.088)	09/11-		3498	306	225	CSA95GM**			
E 350 BlueTEC	11/12-		2987	252	185	CSA95GM**			
E 350 BlueTEC (212.024)	01/09-		2987	211	155	CSA95GM**			
E 350 BlueTEC 4-matic (212.094)	11/12-		2987	252	185	CSA95GM**			
E 350 CDI	09/10-		2987	214	157	CSA95GM**			
E 350 CDI	09/14-		2987	265	195	CSA95GM**			
E 350 CDI (212.023)	03/11-		2987	265	195	CSA95GM**			
E 350 CDI 4-matic (212.089)	09/09-		2987	231	170	CSA95GM**			
E 350 CDI 4-matic (212.093)	03/11-		2987	265	195	CSA95GM**			
E 350 CGI (212.057)	01/09-	08/11	3498	292	215	CSA95GM**			
E 400 (212.061)	07/14-		3498	333	245	CSA95GM**			
E 400 (212.065)	01/13-		2996	333	245	CSA95GM**			
E 400 4-matic (212.067)	01/13-		2996	333	245	CSA95GM**			
E 400 4-matic (212.099)	07/14-		3498	333	245	CSA95GM**			
E 500 (212.072)	01/09-		5461	388	285	CSA95GM**			
E 500 (212.073)	09/11-		4663	408	300	CSA95GM**			
E 500 4-matic (212.090)	01/09-		5461	388	285	CSA95GM**			
E 500 4-matic (212.091)	09/11-		4663	408	300	CSA95GM**			
E 63 AMG	01/09-	12/11	6208	457	336	CSA95GM**			
E 63 AMG (212.074)	02/11-		5461	525	386	CSA95GM**			
E 63 AMG (212.074)	02/11-		5461	558	410	CSA95GM**			
E 63 AMG (212.075)	02/13-		5461	585	430	CSA95GM**			
E 63 AMG (212.077)	12/09-		6208	525	386	CSA95GM**			
E 63 AMG 4-matic (212.076)	02/13-		5461	585	430	CSA95GM**			
E 63 AMG 4-matic (212.092)	02/11-		5461	558	410	CSA95GM**			
E 200 (212.034)	01/13-		1991	184	135	CSA95GM**	CS100D		
E 250 (212.036)	01/13-		1991	211	155	CSA95GM**	CS100D		
E 350 CDI (212.025)	01/09-		2987	231	170	CSA95GM**	CS85D		
E-CLASS Convertible (A124)									
E 320 (124.066)	06/93-	03/98	3199	220	162		CS100D		
E 36 AMG (124.066)	05/94-	03/98	3606	272	200		CS100D		
E 200 (124.060)	06/93-	03/98	1998	136	100		CS55D	CS65D*	
E 220 (124.062)	06/93-	03/98	2199	150	110		CS55D	CS65D*	
E-CLASS Convertible (A207)									
E 200 CGI (207.448)	01/10-		1796	184	135	CSA70GM**	CS100D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
MERCEDES-BENZ									
E-CLASS Convertible (A207)									
E 220 CDI / BlueTEC (207.402, 207.401)	01/10-		2143	170	125	CSA70GM**	CS100D		
E 250 CDI / BlueTEC (207.403, 207.404)	01/10-		2143	204	150	CSA70GM**	CS100D		
E 250 CGI (207.447)	01/10-		1796	204	150	CSA70GM**	CS100D		
E 220 CDI (207.402)	02/10-		2143	163	120	CSA70GM**	CS75D		
E 350 BlueTEC (207.426)	05/14-		2987	258	190	CSA70GM**	CS75D		
E 300 (207.455)	04/11-		3498	252	185	CSA80GM**			
E 350 (207.459)	04/11-		3498	306	225	CSA80GM**			
E 350 CDI	04/11-		2987	265	195	CSA80GM**			
E 500 (207.473)	09/11-		4663	408	300	CSA80GM**			
E 200 (207.434)	03/13-		1991	184	135	CSA95GM**			
E 250 (207.436)	06/13-		1991	211	155	CSA95GM**			
E 320 (207.462)	07/14-		2996	272	200	CSA95GM**			
E 350	05/11-		3498	272	200	CSA95GM**			
E 350 BlueTEC (207.426)	06/13-		2987	252	185	CSA95GM**			
E 400 (207.461)	07/14-		3498	333	245	CSA95GM**			
E 400 (207.465)	06/13-		2996	333	245	CSA95GM**			
E 220 BlueTEC (207.401)	05/14-		2143	177	130	CSA95GM**	CS100D		
E 350 CDI (207.422)	01/10-		2987	231	170	CSA95GM**	CS100D		
E 350 CGI (207.457)	01/10-		3498	292	215	CSA95GM**	CS100D		
E 500 (207.472)	01/10-		5461	388	285	CSA95GM**	CS100D		
E 550	09/11-		4663	407	299	CSA95GM**	CS100D		
E-CLASS Coupe (C124)									
E 200 (124.040)	06/93-	06/97	1998	136	100		CS55D	CS65D*	
E 220 (124.042)	06/93-	06/97	2199	150	110		CS55D	CS65D*	
E 320 (124.052)	06/93-	06/97	3199	220	162		CS55D	CS65D*	
E 36 AMG (124.052)	05/94-	06/97	3606	272	200		CS55D	CS65D*	
E 36 AMG (124.052)	06/93-	04/95	3606	265	195		CS55D	CS65D*	
E-CLASS Coupe (C207)									
E 200 CGI (207.348)	01/10-		1796	184	135	CSA70GM**	CS100D		
E 220 CDI (207.302)	01/10-		2143	170	125	CSA70GM**	CS100D		
E 250 CDI (207.303)	01/09-		2143	204	150	CSA70GM**	CS100D		
E 250 CGI (207.347)	01/09-		1796	204	150	CSA70GM**	CS100D		
E 350 4-matic (207.388)	02/13-		3498	306	225	CSA70GM**	CS75D		
E 350 BlueTEC (207.326)	05/14-		2987	258	190	CSA70GM**	CS75D		
E 300 (207.355)	04/11-		3498	252	185	CSA80GM**			
E 350 (207.356)	04/11-		3498	306	225	CSA80GM**			
E 350 CDI	04/11-		2987	265	195	CSA80GM**			
E 500 (207.373)	09/11-		4663	408	300	CSA80GM**			
E 200 (207.334)	06/13-		1991	184	135	CSA95GM**			
E 220 CDI	07/14-		2143	163	120	CSA95GM**			
E 250 (207.336)	06/13-		1991	211	155	CSA95GM**			

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
MERCEDES-BENZ									
E-CLASS Coupe (C207)									
E 320 (207.362)	07/14-		2996	272	200	CSA95GM**			
E 350 (207.356)	05/11-		3498	272	200	CSA95GM**			
E 350 BlueTEC	03/13-		2987	252	185	CSA95GM**			
E 400	06/13-		2996	333	245	CSA95GM**			
E 400 (207.361)	07/14-		3498	333	245	CSA95GM**			
E 220 BlueTEC (207.301)	05/14-		2143	177	130	CSA95GM**	CS100D		
E 350 CDI (207.322)	01/09-		2987	231	170	CSA95GM**	CS100D		
E 350 CGI (207.357)	01/09-		3498	292	215	CSA95GM**	CS100D		
E 500 (207.372)	01/09-		5461	388	285	CSA95GM**	CS100D		
E-CLASS Estate (S124)									
E 250 TD (124.186)	06/93-	06/96	2497	113	83		CS100D		
E 250 Turbo D	06/93-	06/96	2497	126	93		CS100D		
E 280 T (124.088)	06/93-	06/96	2799	193	142		CS100D		
E 280 T (124.088)	06/93-	06/96	2799	197	145		CS100D		
E 300 T 4-matic (124.290)	06/93-	06/96	2960	180	132		CS100D		
E 300 T Turbo-D (124.193)	06/93-	06/96	2996	147	108		CS100D		
E 300 T Turbo-D 4-matic (124.393)	06/93-	06/96	2996	147	108		CS100D		
E 300 TD (124.191)	06/93-	06/96	2996	136	100		CS100D		
E 300 TE-24 AMG (124.091)	06/93-	06/96	2960	220	162		CS100D		
E 320 T (124.092)	06/93-	06/96	3199	220	162		CS100D		
E 36 T AMG (124.092)	05/94-	06/96	3606	272	200		CS100D		
E 200 T (124.079)	06/93-	06/96	1998	136	100		CS55D	CS65D*	
E 220 T (124.082)	06/93-	06/96	2199	150	110		CS55D	CS65D*	
E-CLASS Estate (S210)									
E 220 T CDI (210.206)	06/98-	07/99	2151	125	92		CS100D		
E 220 T CDI (210.206)	07/99-	03/03	2148	143	105		CS100D		
E 250 T D (210.210)	06/96-	07/99	2497	113	83		CS100D		
E 250 T Turbo-D (210.215)	06/97-	07/99	2497	150	110		CS100D		
E 270 T CDI (210.216)	07/99-	03/03	2685	170	125		CS100D		
E 280 T (210.263)	12/96-	03/03	2799	204	150		CS100D		
E 280 T 4-matic (210.281)	12/96-	03/03	2799	204	150		CS100D		
E 290 T Turbo-D (210.217)	06/96-	07/99	2874	129	95		CS100D		
E 300 T Turbo-D (210.225)	12/96-	07/99	2996	177	130		CS100D		
E 320 T (210.265)	12/96-	03/03	3199	224	165		CS100D		
E 320 T 4-matic (210.282)	12/96-	03/03	3199	224	165		CS100D		
E 320 T CDI (210.226)	07/99-	03/03	3226	197	145		CS100D		
E 420 T (210.272)	06/96-	06/97	4196	279	205		CS100D		
E 430 T (210.270)	06/97-	03/03	4266	279	205		CS100D		
E 430 T 4-matic (210.283)	05/99-	03/03	4266	279	205		CS100D		
E 55 T AMG (210.274)	08/97-	03/03	5439	354	260		CS100D		
E 200 T (210.235)	06/96-	08/00	1998	136	100		CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MERCEDES-BENZ									
E-CLASS Estate (S210)									
E 200 T Kompressor [210.245]	06/97-	03/03	1998	186	137		CS55D	CS65D*	
E 230 T [210.237]	06/96-	06/97	2295	150	110		CS55D	CS65D*	
E 220 T CDI [210.206]	05/99-	03/03	2148	136	100		CS75D		
E 240 T [210.261]	06/97-	03/03	2398	170	125		CS75D	CS100D*	
E 55 T AMG 4-matic [210.283]	03/01-	03/03	5439	354	260	CSA70GM**	CS100D		
E 200 T Kompressor [210.248]	08/00-	03/03	1998	163	120	CSA70GM**	CS55D	CS65D*	
E 240 T [210.262]	08/00-	03/03	2597	170	125	CSA70GM**	CS55D	CS65D*	
E 270 T CDI	02/00-	03/03	2685	163	120	CSA70GM**	CS75D		
E-CLASS T-Model (S211)									
E 200 Kompressor [211.241]	04/06-	07/09	1796	184	135	CSA70GM**			
E 200 T Kompressor [211.242]	03/03-	07/09	1796	163	120	CSA70GM**			
350 CGI [211.257]	05/06-	07/09	3498	292	215	CSA95GM**			
E 200 CDI [211.207]	04/06-	07/09	2148	136	100	CSA95GM**			
E 220 CDI [211.206]	03/03-	07/09	2148	136	100	CSA95GM**			
E 220 T CDI	03/03-	07/09	2148	163	120	CSA95GM**			
E 220 T CDI [211.206]	03/03-	07/09	2148	150	110	CSA95GM**			
E 220 T CDI [211.208]	04/06-	07/09	2148	170	125	CSA95GM**			
E 230 T [211.252]	05/07-	07/09	2496	204	150	CSA95GM**			
E 240 T [211.261]	03/03-	07/09	2597	177	130	CSA95GM**			
E 240 T 4-matic [211.280]	07/03-	07/09	2597	177	130	CSA95GM**			
E 270 T CDI [211.216]	03/03-	07/09	2685	163	120	CSA95GM**			
E 280 T [211.254]	03/05-	07/09	2996	231	170	CSA95GM**			
E 280 T 4-matic [211.292]	03/05-	07/09	2996	231	170	CSA95GM**			
E 280 T CDI [211.220]	03/05-	07/09	2987	190	140	CSA95GM**			
E 280 T CDI [211.223]	05/04-	07/09	3222	177	130	CSA95GM**			
E 280 T CDI 4-matic [211.284]	03/05-	07/09	2987	190	140	CSA95GM**			
E 320 T [211.265]	03/03-	07/09	3199	224	165	CSA95GM**			
E 320 T 4-matic [211.282]	07/03-	07/09	3199	224	165	CSA95GM**			
E 320 T CDI [211.222]	03/05-	07/09	2987	224	165	CSA95GM**			
E 320 T CDI [211.226]	03/03-	07/09	3222	204	150	CSA95GM**			
E 320 T CDI 4-matic [211.289]	03/05-	07/09	2987	224	165	CSA95GM**			
E 350 T [211.256]	03/05-	07/09	3498	272	200	CSA95GM**			
E 350 T 4-matic [211.287]	03/05-	07/09	3498	272	200	CSA95GM**			
E 500 T [211.270]	10/03-	07/09	4966	306	225	CSA95GM**			
E 500 T [211.272]	04/06-	07/09	5461	388	285	CSA95GM**			
E 500 T 4-matic [211.283]	10/03-	07/09	4966	306	225	CSA95GM**			
E 500 T 4-matic [211.290]	04/06-	07/09	5461	388	285	CSA95GM**			

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MERCEDES-BENZ									
E-CLASS T-Model (S211)									
E 55 T AMG Kompressor [211.276]	07/03-	07/09	5439	476	350	CSA95GM**			
E 63 AMG [211.277]	03/06-	07/09	6208	514	378	CSA95GM**			
E 270 T CDI [211.216]	03/03-	07/09	2685	177	130	CSA95GM**	CS100D		
E-CLASS T-Model (S212)									
E 220 CDI [212.202]	08/09-		2143	163	120	CSA70GM**	CS75D		
E 200 CDI / BlueTEC [212.205, 212.206]	11/09-		2143	136	100	CSA80GM**			
E 200 CGI [212.248]	11/09-		1796	184	135	CSA80GM**			
E 220 BlueTEC 4-matic [212.211]	12/14-		2143	170	125	CSA80GM**			
E 220 CDI / BlueTEC [212.202, 212.201]	11/09-		2143	170	125	CSA80GM**			
E 250 CDI / BlueTEC [212.203, 212.204]	11/09-		2143	204	150	CSA80GM**			
E 250 CDI / BlueTEC 4-matic [212.282, 212.297]	07/10-		2143	204	150	CSA80GM**			
E 250 CGI [212.247]	11/09-		1796	204	150	CSA80GM**			
E 300 [212.255]	07/11-		3498	252	185	CSA80GM**			
E 300 4-matic [212.280]	07/11-		3498	252	185	CSA80GM**			
E 350 [212.259]	09/11-		3498	306	225	CSA80GM**			
E 350 4-matic [212.288, 212.287]	09/11-		3498	306	225	CSA80GM**			
E 350 CDI [212.223]	07/11-		2987	265	195	CSA80GM**			
E 500 [212.273]	09/11-		4663	408	300	CSA80GM**			
E 500 4-matic [212.291]	09/11-		4663	408	300	CSA80GM**			
E 200 [212.234]	11/12-		1991	184	135	CSA95GM**			
E 250 [212.236]	11/12-		1991	211	155	CSA95GM**			
E 300	11/09-		2996	231	170	CSA95GM**			
E 300 CDI [212.220]	12/09-	12/10	2987	204	150	CSA95GM**			
E 300 Hybrid / BlueTEC Hybrid [212.298]	12/11-		2143	204	150	CSA95GM**			
E 350 [212.256]	08/09-		3498	272	200	CSA95GM**			
E 350 4-matic [212.287]	11/09-		3498	272	200	CSA95GM**			
E 350 BlueTEC	11/12-		2987	252	185	CSA95GM**			
E 350 BlueTEC [212.224]	11/09-		2987	211	155	CSA95GM**			
E 350 BlueTEC [212.226]	07/14-		2987	258	190	CSA95GM**			
E 350 BlueTEC 4-matic	11/12-		2987	252	185	CSA95GM**			
E 350 BlueTEC 4-matic [212.294]	07/14-		2987	258	190	CSA95GM**			
E 350 CDI [212.225]	11/09-		2987	231	170	CSA95GM**			
E 350 CDI 4-matic [212.289]	11/09-		2987	231	170	CSA95GM**			



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MERCEDES-BENZ									
E-CLASS T-Model (S212)									
E 350 CDI 4-matic [212.293]	07/11-		2987	265	195	CSA95GM**			
E 350 CGI [212.257]	11/09-		3498	292	215	CSA95GM**			
E 400	01/13-		2996	333	245	CSA95GM**			
E 400 [212.261]	07/14-		3498	333	245	CSA95GM**			
E 400 4-matic	01/13-		2996	333	245	CSA95GM**			
E 400 4-matic [212.299]	07/14-		3498	333	245	CSA95GM**			
E 500 [212.272]	11/09-		5461	388	285	CSA95GM**			
E 63 AMG [212.274]	02/11-		5461	525	386	CSA95GM**			
E 63 AMG [212.274]	02/11-		5461	558	410	CSA95GM**			
E 63 AMG [212.275]	02/13-		5461	585	430	CSA95GM**			
E 63 AMG [212.277]	08/09-		6208	525	386	CSA95GM**			
E 63 AMG 4-matic [212.276]	02/13-		5461	585	430	CSA95GM**			
E 63 AMG 4-matic [212.292]	02/11-		5461	558	410	CSA95GM**			
E 300 CDI / BlueTEC [212.227, 212.221]	11/09-		2987	231	170	CSA95GM**	CS100D		
G-CLASS (W460)									
230 GE [460.2]	04/82-	08/92	2299	125	92		CS100D		
230 GE [460.2]	05/87-	08/92	2298	122	90		CS100D		
240 GD [460.3]	03/79-	08/87	2399	72	53		CS100D		
250 GD [460.3]	10/87-	12/92	2497	84	62		CS100D		
250 GD [460.3]	12/88-	08/92	2497	92	68		CS100D		
280 GE [460.2]	08/84-	08/89	2746	150	110		CS100D		
280 GE [460.2]	11/79-	08/89	2746	156	115		CS100D		
300 GD [460.3]	12/79-	12/91	2998	88	65		CS100D		
300 GD [460.3]	03/79-	07/93	2996	113	83		CS100D		
230 G [460.2]	02/80-	07/87	2277	102	75		CS55D	CS100D*	
230 G [460.2]	03/79-	07/93	2307	90	66		CS55D	CS100D*	
G-CLASS (W461)									
230 GE [461]	06/93-		2298	125	92		CS100D		
230 GE [461.238, 461.239]	02/93-		2298	122	90		CS100D		
250 GD [461]	02/90-		2497	92	68		CS100D		
290 GD/G 290 D [461.337, 461.338]	04/92-		2874	95	70		CS100D		
G 290 TD [461.335, 461.336]	07/97-		2874	120	88		CS100D		
G 270 CDI	01/03-		2685	156	115	CSA95GM**	CS100D		
G 280 CDI	04/09-		2987	184	135	CSA95GM**	CS100D		
G 300 CDI	04/10-		2987	184	135	CSA95GM**	CS100D		
G-CLASS (W463)									
250 GD [463.324, 463.325]	06/90-		2497	94	69		CS100D		
300 GD [463.327, 463.328]	09/89-		2996	113	83		CS100D		
300 GE [463.227, 463.228]	06/90-		2960	170	125		CS100D		
300 GE [463.227, 463.228]	06/90-		2960	174	128		CS100D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MERCEDES-BENZ									
G-CLASS (W463)									
350 Turbo GD [463.320, 463.321]	09/91-		3449	136	100		CS100D		
G 300 TD [463.330, 463.331]	08/96-		2996	177	130		CS100D		
G 320 [463.232, 463.233, 463.244, 463.245]	07/97-		3199	215	158		CS100D		
G 36 AMG [463.230]	01/95-		3606	272	200		CS100D		
G 500 [463.247, 463.248, 463.249, 463.240, 463.421]	04/98-		4966	296	218		CS100D		
G 500 E [463.228]	09/93-		4973	241	177		CS100D		
G 55 AMG [463.243, 463.246]	04/99-		5439	354	260		CS100D		
200 GE [463.220]	01/90-	07/93	1996	116	85		CS75D		
230 GE [463.224, 463.225]	06/90-	06/93	2298	126	93		CS75D	CS100D*	
G 320 [463.230, 463.231]	09/94-	12/97	3199	211	155		CS75D	CS100D*	
G 350 CDI	07/11-		2987	211	155	CSA95GM**			
G 63 AMG [463.273]	05/12-		5461	544	400	CSA95GM**			
G 65 AMG	05/12-		5980	612	450	CSA95GM**			
G 270 CDI [463.322, 463.323]	10/01-		2685	156	115	CSA95GM**	CS100D		
G 320 CDI [463.340, 463.341, 463.343]	09/06-		2987	224	165	CSA95GM**	CS100D		
G 400 CDI [463.332, 463.333]	12/00-		3996	250	184	CSA95GM**	CS100D		
G 500 4-matic	05/08-		5461	388	285	CSA95GM**	CS100D		
G 55 AMG [463.270, 463.271]	06/04-		5439	476	350	CSA95GM**	CS100D		
G 55 AMG [463.270, 463.271]	08/06-		5439	500	368	CSA95GM**	CS100D		
G 55 AMG [463.270, 463.271]	08/08-		5439	507	373	CSA95GM**	CS100D		
G-CLASS Cabrio (W463)									
300 GD [463.307]	12/90-	09/97	2996	113	83		CS100D		
350 G Turbo-D [463.300]	09/91-	09/97	3449	136	100		CS100D		
G 300 TD [463.308]	09/96-		2996	177	130		CS100D		
G 320 [463.209]	11/97-		3199	215	158		CS100D		
G 500 [463]	04/98-		4966	296	218		CS100D		
200 GE [463.200]	01/90-	07/93	1996	109	80		CS55D	CS65D*	
230 GE [463.204]	06/90-	02/93	2298	126	93		CS55D	CS65D*	
200 GE [463.200]	01/90-	07/93	1996	116	85		CS75D		
300 GE [463.207]	09/89-	09/97	2960	170	125		CS75D	CS100D*	
320 GE [463.208]	09/94-	11/97	3199	211	155		CS75D	CS100D*	
G 350 CDI	07/11-		2987	211	155	CSA95GM**			
G 320 CDI [463.303]	09/06-		2987	224	165	CSA95GM**	CS100D		
G 400 CDI [463.309]	12/00-		3996	250	184	CSA95GM**	CS100D		
G 500	12/09-		5461	388	285	CSA95GM**	CS100D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
MERCEDES-BENZ									
GLA-CLASS (X156)									
GLA 180 CDI / d (156.912)	07/14-		1461	109	80	CSA70GM**			
GLA 200 (156.943)	12/13-		1595	156	115	CSA70GM**	CS75D		
GLA 200 CDI / d (156.908)	12/13-		2143	136	100	CSA70GM**	CS75D		
GLA 200 CDI 4-matic (156.902)	12/13-		2143	136	100	CSA70GM**	CS75D		
GLA 220 CDI (156.903)	12/13-		2143	170	125	CSA70GM**	CS75D		
GLA 220 CDI / d (156.903)	12/13-		2143	163	120	CSA70GM**	CS75D		
GLA 220 CDI / d 4-matic (156.905)	12/13-		2143	163	120	CSA70GM**	CS75D		
GLA 220 CDI 4-matic (156.905)	12/13-		2143	170	125	CSA70GM**	CS75D		
GLA 250 (156.944)	12/13-		1991	211	155	CSA70GM**	CS75D		
GLA 250 4-matic (156.946)	12/13-		1991	211	155	CSA70GM**	CS75D		
GLA 45 AMG 4-matic (156.952)	05/14-		1991	360	265	CSA70GM**	CS75D		
AMG GLA 45 4-matic (156.952)	07/15-		1991	381	280	CSA80GM**			
GLA 180 (156.942)	02/15-		1595	122	90	CSA80GM**			
GLC (X253)									
250 4-matic (253.946)	06/15-		1991	211	155	CSA80GM**			
GL-CLASS (X164)									
GL 320 CDI / 350 BlueTEC 4-matic (164.824, 164.825)	12/09-		2987	211	155	CSA95GM**			
GL 350 CDI 4-matic (164.823)	10/10-		2987	265	195	CSA95GM**			
GL 320 CDI 4-matic (164.822)	09/06-	05/09	2987	224	165	CSA95GM**	CS100D		
GL 350 CDI 4-matic (164.822)	05/09-		2987	224	165	CSA95GM**	CS100D		
GL 420 CDI 4-matic (164.828)	09/06-	05/09	3996	306	225	CSA95GM**	CS100D		
GL 450 4-matic (164.871)	09/06-		4663	340	250	CSA95GM**	CS100D		
GL 450 CDI 4-matic (164.828)	05/09-		3996	306	225	CSA95GM**	CS100D		
GL 500 4-matic (164.886)	09/06-		5461	388	285	CSA95GM**	CS100D		
GL-CLASS (X166)									
GL 350 CDI / BlueTec 4-matic (166.823, 166.824)	07/12-		2987	258	190	CSA95GM**			
GL 500 4-matic	04/15-		3996	422	310	CSA95GM**			
GL 500 4-matic (166.873)	07/12-		4663	435	320	CSA95GM**			
GL 63 AMG 4-matic	07/12-		5461	551	405	CSA95GM**			
GL 63 AMG 4-matic (166.874)	07/12-		5461	558	410	CSA95GM**			
GL 400 4-matic (166.856)	08/13-		2996	333	245	CSA95GM**	CS100D		
GLK-CLASS (X204)									
300 4-matic	09/09-		3498	248	182		CS100D		
300 4-matic	09/09-		3498	252	185		CS100D		
300 4-matic (204.981)	07/09-	04/11	2996	231	170	CSA70GM** CSA95GM**	CS100D		
200 (204.934)	08/13-		1991	184	135	CSA70GM**	CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
MERCEDES-BENZ									
GLK-CLASS (X204)									
200 CDI (204.901)	12/13-		2143	136	100	CSA70GM**	CS75D		
250 (204.936)	08/13-		1991	211	155	CSA70GM**	CS75D		
220 CDI (204.902)	12/08-		2143	170	125	CSA80GM**	CS100D		
220 CDI 4-matic (204.984, 204.997)	12/08-		2143	170	125	CSA80GM**	CS100D		
250 CDI 4-matic (204.982, 204.904)	09/09-		2143	204	150	CSA80GM**	CS100D		
200 CDI (204.901)	07/10-		2143	143	105	CSA80GM**	CS55D	CS65D*	
350 (204.956)	04/09-		3498	272	200	CSA95GM**			
350 4-matic (204.988)	06/08-		3498	306	225	CSA95GM**			
350 CDI 4-matic (204.992)	02/10-	05/10	2987	231	170	CSA95GM**			
350 CDI 4-matic (204.993)	07/12-		2987	265	195	CSA95GM**			
220 CDI (204.902)	12/08-		2143	163	120	CSA95GM**	CS100D		
220 CDI 4-matic (204.984)	12/08-		2143	163	120	CSA95GM**	CS100D		
250 4-matic (204.937)	08/13-		1991	211	155	CSA95GM**	CS100D		
280 4-matic (204.981)	06/08-	06/09	2996	231	170	CSA95GM**	CS100D		
320 CDI 4-matic (204.983)	06/08-		2987	224	165	CSA95GM**	CS100D		
350 4-matic (204.987)	06/08-	04/11	3498	272	200	CSA95GM**	CS100D		
350 CDI 4-matic (204.992)	07/09-	01/10	2987	224	165	CSA95GM**	CS100D		
GULLWING (W198)									
300 SL (198.040)	09/54-	05/57	2996	195	143		CS75D	CS100D*	
300 SL (198.040)	09/54-	05/57	2996	215	158		CS75D	CS100D*	
HECKFLOSSE (W110)									
190 DC (110.110)	06/61-	08/65	1990	54	40		CS100LA		
190 C (110.010)	04/61-	08/65	1884	80	59		CS65D	CS70DA*	
200	07/65-	02/68	1988	95	70		CS65D	CS70DA*	
200 (110.010)	07/65-	02/68	1988	83	61		CS65D	CS70DA*	
200 D (110.110)	07/65-	02/68	1971	55	40		CS75D		
230	06/66-	12/67	2281	120	88		CS75D		
230 (110.011)	07/65-	02/68	2281	105	77		CS75D		
HECKFLOSSE (W111, W112)									
220 B (111.010)	08/59-	08/65	2180	95	70		CS75D		
220 SB (111.012)	08/59-	08/65	2180	110	81		CS75D		
220 SEB (111.014)	08/59-	08/65	2180	120	88		CS75D		
230 S (111.010)	07/65-	01/68	2281	120	88		CS75D		
HENSCHHEL 2-t									
206 D 2.2	02/73-	12/77	2200	60	44		CS100D		
207 1.8	02/73-	12/77	1767	69	51		CS100D		
KOMBI Estate (S123)									
200 T	11/80-	11/85	1997	109	80		CS55D	CS65D*	
200 T (123.280)	11/80-	11/85	1997	101	74		CS55D	CS65D*	
230 T (123.083)	09/77-	03/80	2307	109	80		CS55D	CS65D*	
230 TE (123.283)	04/80-	11/85	2299	136	100		CS55D	CS65D*	
250 T (123.086)	05/78-	08/82	2525	140	103		CS55D	CS65D*	
250 T (123.086)	05/78-	10/79	2525	129	95		CS55D	CS65D*	
280 TE (123.093)	09/77-	11/85	2746	185	136		CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MERCEDES-BENZ									
KOMBI Estate (S123)									
240 T D	09/77-	02/79	2399	65	48		CS75D		
240 T D (123.183)	03/79-	12/85	2399	72	53		CS75D		
300 T D (123.190)	03/79-	11/85	2998	88	65		CS75D		
300 T D (123.190)	09/77-	10/85	2998	80	59		CS75D		
300 T Turbo-D (123.193)	10/80-	11/85	2998	125	92		CS75D		
KOMBI Estate (S124)									
250 TD Turbo (124.188)	03/88-	07/93	2497	126	93		CS100D		
260 TE FGST.	09/85-	12/89	2597	166	122		CS100D		
260 TE FGST.	09/89-	08/92	2597	160	118		CS100D		
280 TE (124.088)	10/92-	06/93	2799	197	145		CS100D		
300 TD T	06/92-	05/93	2996	136	100		CS100D		
300 TE (124.090)	01/86-	08/92	2960	180	132		CS100D		
300 TE (124.090)	01/86-	12/89	2960	188	138		CS100D		
300 TE 4-matic (124.290)	09/86-	06/93	2960	180	132		CS100D		
300 TE 4-matic (124.290)	09/86-	12/89	2960	188	138		CS100D		
300 TE-24 (124.091)	09/89-	08/92	2960	220	162		CS100D		
300 TE-24 (124.091)	09/89-	08/92	2960	231	170		CS100D		
320 TE (124.092)	10/92-	06/93	3199	220	162		CS100D		
200 E	11/92-	05/93	1997	105	77		CS55D	CS65D*	
200 T (124.080)	01/86-	05/90	1996	105	77		CS55D	CS65D*	
200 T (124.080)	09/85-	08/89	1996	109	80		CS55D	CS65D*	
200 TE	09/88-	12/89	1996	122	90		CS55D	CS65D*	
200 TE (124.079)	05/86-	06/93	1998	136	100		CS55D	CS65D*	
200 TE (124.081)	09/88-	08/92	1996	118	87		CS55D	CS65D*	
220 TE (124.082)	10/92-	05/93	2199	150	110		CS55D	CS65D*	
230 TE (124.083)	09/85-	08/92	2298	132	97		CS55D	CS65D*	
230 TE (124.083)	09/85-	08/92	2298	136	100		CS55D	CS65D*	
230 TE (124.083) CAT	06/89-	08/92	2298	132	97		CS55D	CS65D*	
200 T D (124.180)	09/85-	08/91	1997	72	53		CS75D		
200 T D (124.180)	09/88-	08/91	1997	75	55		CS75D		
250 T D (124.185)	01/89-	06/93	2497	94	69		CS75D		
250 T D (124.185)	09/85-	06/93	2497	90	66		CS75D		
300 T D (124.190)	01/89-	06/93	2996	110	81		CS75D		
300 T D (124.190)	01/89-	06/93	2996	113	83		CS75D		
300 T D (124.190)	09/86-	06/93	2996	109	80		CS75D		
300 T Turbo-D	09/86-	01/89	2996	143	105		CS75D		
300 T Turbo-D (124.193)	01/89-	06/93	2996	147	108		CS75D		
300 T Turbo-D 4-matic (124.393)	01/89-	06/93	2996	147	108		CS75D		
300 T Turbo-D 4-matic (124.393)	09/86-	01/89	2996	143	105		CS75D		
300 TD T	06/92-	05/93	2996	136	100		CS75D		
M-CLASS (W163)									
ML 230 (163.136)	02/98-	06/05	2295	150	110		CS100D		
ML 270 CDI (163.113)	12/99-	06/05	2685	163	120		CS100D		
ML 320 (163.154)	02/98-	08/02	3199	218	160		CS100D		
ML 430 (163.172)	02/98-	06/05	4266	272	200		CS100D		
ML 350 (163.157)	08/02-	06/05	3724	245	180	CSA95GM**	CS100D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MERCEDES-BENZ									
M-CLASS (W163)									
ML 350 4-matic	02/03-	06/05	3724	235	173	CSA95GM**	CS100D		
ML 400 CDI (163.128)	09/01-	06/05	3996	250	184	CSA95GM**	CS100D		
ML 500 (163.175)	09/01-	06/05	4966	292	215	CSA95GM**	CS100D		
ML 55 AMG (163.174)	02/00-	06/05	5439	347	255	CSA95GM**	CS100D		
M-CLASS (W164)									
ML 280 CDI 4-matic (164.120)	07/05-	07/09	2987	190	140	CSA95GM**			
ML 300 CDI 4-matic (164.120)	07/09-		2987	190	140	CSA95GM**			
ML 300 CDI 4-matic (164.121)	02/10-		2987	204	150	CSA95GM**			
ML 320 CDI 4-matic	09/06-	12/08	2987	218	160	CSA95GM**			
ML 320 CDI 4-matic (164.122)	07/05-	07/09	2987	224	165	CSA95GM**			
ML 350 4-matic (164.186)	07/05-		3498	272	200	CSA95GM**			
ML 350 CDI 4-matic	09/09-	12/10	2987	214	157	CSA95GM**			
ML 350 CDI 4-matic	09/09-		2987	211	155	CSA95GM**			
ML 350 CDI 4-matic	09/10-	12/11	2987	258	190	CSA95GM**			
ML 350 CDI 4-matic (164.122)	07/09-		2987	224	165	CSA95GM**			
ML 350 CDI 4-matic (164.125)	02/10-		2987	231	170	CSA95GM**			
ML 420 CDI 4-matic (164.128)	02/06-	09/09	3996	306	225	CSA95GM**			
ML 450 CDI 4-matic (164.128)	09/09-		3996	306	225	CSA95GM**			
ML 500 4-matic	09/05-	12/06	4966	296	218	CSA95GM**			
ML 500 4-matic (164.172)	12/07-		5461	388	285	CSA95GM**			
ML 500 4-matic (164.175)	07/05-		4966	306	225	CSA95GM**			
ML 63 AMG 4-matic (164.177)	01/06-		6208	510	375	CSA95GM**			
M-CLASS (W166)									
ML 250 CDI / BlueTEC 4-matic (166.004, 166.003)	06/11-		2143	204	150	CSA95GM**			
ML 350 4-matic (166.057)	06/11-		3498	306	225	CSA95GM**			
ML 350 BlueTEC 4-matic (166.024)	06/11-		2987	258	190	CSA95GM**			
ML 350 CDI 4-matic	09/12-		2987	243	179	CSA95GM**			
ML 400 4-matic (166.056)	08/13-		2996	333	245	CSA95GM**			
ML 500 4-matic (166.073)	02/12-		4663	408	300	CSA95GM**			
ML 63 AMG 4-matic (166.074)	11/11-		5461	525	386	CSA95GM**			
ML 63 AMG 4-matic (166.074)	11/11-		5461	558	410	CSA95GM**			
ML 300 4-matic (166.055)	04/14-		3498	252	185	CSA95GM**	CS100D		
PAGODE (W113)									
230 SL (113.042)	01/63-	01/67	2306	150	110		CS55D	CS65D*	
250 SL (113.043)	01/66-	01/68	2470	150	110		CS55D	CS65D*	
280 SL (113.044)	01/68-	03/71	2780	170	125		CS55D	CS65D*	
PONTON (W120)									
180 (120.010)	07/53-	12/62	1884	65	48		CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIK Starter code	CIK Starter code	CIK Starter code
MERCEDES-BENZ									
PONTON (W120)									
180 D (120.110)	01/53-	07/59	1770	44	32		CS55D	CS65D*	
PONTON (W121)									
190 b (121.010)	06/59-	12/61	1884	80	59		CS55D	CS65D*	
190 Db (121.100, 121.102, 121.110, 121.111)	01/59-	12/61	1884	50	37		CS55D	CS65D*	
PONTON (W128)									
220 SE (128.010)	01/58-	08/59	2180	120	88		CS55D	CS65D*	
PONTON (W180)									
220 (180.010)	01/54-	12/56	2171	86	63		CS55D	CS65D*	
220 S (180.010)	01/56-	12/59	2180	106	78		CS55D	CS65D*	
PULLMANN (W100)									
600	09/64-	01/79	6332	250	184		CS55D	CS65D*	
R-CLASS (W251, V251)									
R 280 (251.054, 251.154)	01/07-		2996	231	170	CSA95GM**			
R 280 4-matic (251.062)	05/07-		2996	231	170	CSA95GM**			
R 280 CDI (251.121, 251.026, 251.126)	05/06-		2987	190	140	CSA95GM**			
R 280 CDI 4-matic (251.020)	05/06-		2987	190	140	CSA95GM**			
R 300 (251.054, 251.154)	07/09-		2996	231	170	CSA95GM**			
R 300 CDI (251.021, 251.121, 251.026, 251.126)	07/09-		2987	190	140	CSA95GM**			
R 300 CDI 4-matic (251.020)	07/09-		2987	190	140	CSA95GM**			
R 320 CDI 4-matic	09/06-	12/08	2987	218	160	CSA95GM**			
R 320 CDI 4-matic (251.022, 251.122)	01/06-		2987	224	165	CSA95GM**			
R 320 CDI 4-matic (251.125)	01/06-		2987	211	155	CSA95GM**			
R 350 (251.056, 251.156)	01/07-		3498	272	200	CSA95GM**			
R 350 4-matic (251.065, 251.165)	01/06-		3498	272	200	CSA95GM**			
R 350 CDI 4-matic	09/09-	12/12	2987	214	157	CSA95GM**			
R 350 CDI 4-matic (251.022, 251.122)	07/09-		2987	224	165	CSA95GM**			
R 350 CDI 4-matic (251.023, 251.123)	08/10-		2987	265	195	CSA95GM**			
R 350 CDI 4-matic (251.124, 251.125)	01/06-		2987	211	155	CSA95GM**			
R 350 CGI 4-matic (251.057, 251.157)	01/06-		3498	306	225	CSA95GM**			
R 500 4-matic	01/06-	12/06	4966	296	218	CSA95GM**			
R 500 4-matic (251.072, 251.172)	01/07-		5461	388	285	CSA95GM**			
R 500 4-matic (251.075, 251.175)	01/06-		4966	306	225	CSA95GM**			
R 63 AMG (251.077, 251.177)	02/06-		6208	510	375	CSA95GM**			

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIK Starter code	CIK Starter code	CIK Starter code
MERCEDES-BENZ									
Saloon (W123)									
200	02/76-	08/80	1988	84	62		CS55D	CS65D*	
200	06/80-	11/85	1996	101	74		CS55D	CS65D*	
200 (123.020)	02/76-	08/80	1988	94	69		CS55D	CS65D*	
200 (123.220)	06/80-	11/85	1996	109	80		CS55D	CS65D*	
230 (123.023)	02/76-	03/81	2307	109	80		CS55D	CS65D*	
230 E (123.223)	04/80-	12/85	2299	136	100		CS55D	CS65D*	
250 (123.026)	02/76-	10/79	2525	129	95		CS55D	CS65D*	
250 (123.026)	10/79-	07/85	2525	140	103		CS55D	CS65D*	
280 (123.030)	02/76-	08/81	2746	156	115		CS55D	CS65D*	
280 E	08/76-	08/81	2746	177	130		CS55D	CS65D*	
280 E (123.033)	02/76-	11/85	2746	185	136		CS55D	CS65D*	
200 D	03/79-	11/85	1988	60	44		CS75D		
200 D (123.120)	07/76-	02/79	1988	55	40		CS75D		
220 D	01/77-	03/79	2197	67	49		CS75D		
220 D (123.126)	01/76-	02/79	2197	60	44		CS75D		
240 D (123.123)	02/76-	02/79	2399	65	48		CS75D		
240 D (123.123)	03/79-	11/85	2399	72	53		CS75D		
300 D (123.130)	02/76-	07/80	2998	80	59		CS75D		
300 D (123.130)	03/79-	11/85	2998	88	65		CS75D		
300 Turbo-D (123.133)	08/81-	07/85	2998	125	92		CS75D		
Saloon (W124)									
260 E (124.026)	09/85-	08/92	2597	160	118		CS100D		
260 E (124.026)	09/85-	12/89	2597	166	122		CS100D		
260 E 4-matic (124.226)	09/86-	08/92	2597	160	118		CS100D		
260 E 4-matic (124.226)	12/86-	12/89	2597	166	122		CS100D		
280 E (124.028)	10/92-	06/93	2799	197	145		CS100D		
300 E	01/85-	12/85	2960	188	138		CS100D		
300 E	06/85-	08/92	2960	188	138		CS100D		
300 E (124.030)	08/85-	08/92	2960	180	132		CS100D		
300 E 4-matic	09/86-	02/92	2960	188	138		CS100D		
300 E 4-matic (124.230)	09/86-	06/93	2960	180	132		CS100D		
300 E-24 (124.031)	09/88-	08/92	2960	220	162		CS100D		
300 E-24 (124.031)	09/88-	08/92	2960	231	170		CS100D		
320 E (124.032)	10/92-	06/93	3199	220	162		CS100D		
400 E 4.2 (124.034)	10/92-	06/93	4196	279	205		CS100D		
500 E (124.036)	01/91-	06/93	4973	326	240		CS100D		
200	01/86-	05/90	1996	105	77		CS55D	CS65D*	
200 (124.020)	01/86-	05/90	1996	102	75		CS55D	CS65D*	
200 (124.020)	12/85-	05/90	1996	109	80		CS55D	CS65D*	
200 E	11/92-	05/93	1997	105	77		CS55D	CS65D*	
200 E (124.019)	10/92-	06/93	1998	136	100		CS55D	CS65D*	
200 E (124.021)	09/88-	08/92	1996	118	87		CS55D	CS65D*	
200 E (124.021)	09/88-	12/89	1996	122	90		CS55D	CS65D*	
220 E (124.022)	10/92-	06/93	2199	150	110		CS55D	CS65D*	
230 E (124.023)	01/85-	06/93	2298	136	100		CS55D	CS65D*	
230 E (124.023)	12/84-	03/92	2298	132	97		CS55D	CS65D*	
230 E (124.023) CAT	06/89-	06/93	2298	132	97		CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MERCEDES-BENZ									
Saloon (W124)									
300 AMG	09/88-	06/93	3428	360	265		CS55D	CS65D*	
200 D (124.120)	08/89-	06/93	1997	75	55		CS75D		
200 D (124.120)	12/84-	08/89	1997	72	53		CS75D		
250 D (124.125)	01/89-	06/93	2497	94	69		CS75D		
250 D (124.125)	04/85-	06/93	2497	90	66		CS75D		
250 Turbo-D (124.128)	09/88-	06/93	2497	126	93		CS75D		
300 D (124.130)	06/90-	06/93	2996	110	81		CS75D		
300 D (124.130)	08/89-	06/93	2996	113	83		CS75D		
300 D (124.130)	12/84-	08/89	2996	109	80		CS75D		
300 D 4-matic (124.330)	08/89-	06/93	2996	113	83		CS75D		
300 D 4-matic (124.330)	09/86-	08/92	2996	109	80		CS75D		
300 Turbo-D (124.133)	09/86-	09/88	2996	143	105		CS75D		
300 Turbo-D (124.133)	09/88-	06/93	2996	147	108		CS75D		
300 Turbo-D 4-matic (124.333)	01/88-	06/93	2996	147	108		CS75D		
300 Turbo-D 4-matic (124.333)	09/86-	09/88	2996	143	105		CS75D		
500 E AMG 6.0	01/92-	06/93	5956	374	275		CS75D		
300 TD SD	06/91-	05/93	3449	150	110		CS75D	CS100D*	
S-CLASS (W108, W109)									
250 S (108.012)	01/66-	12/69	2496	130	96		CS55D	CS65D*	
250 SE (108.014)	01/66-	12/67	2470	150	110		CS55D	CS65D*	
280 S (108.016)	10/67-	07/72	2780	140	103		CS55D	CS65D*	
280 SE,SEL (108.018, 108.019)	01/68-	08/72	2780	160	118		CS55D	CS65D*	
280 SE,SEL 3.5 (108.057, 108.058)	03/71-	08/72	3500	200	147		CS55D	CS65D*	
300 SEL (109.016)	01/68-	08/72	2748	160	118		CS55D	CS65D*	
300 SEL 3.5 (109.056)	01/70-	07/72	3500	200	147		CS55D	CS65D*	
300 SEL 6.3 (109.018)	03/68-	08/72	6330	250	184		CS55D	CS65D*	
S-CLASS (W116)									
280 S (116.020)	08/72-	07/80	2746	156	115		CS75D		
280 S (116.020)	08/72-	07/80	2746	160	118		CS75D		
280 SE,SEL (116.024)	08/72-	07/80	2746	177	130		CS75D		
280 SE,SEL (116.024)	08/72-	07/80	2746	185	136		CS75D		
350 SE,SEL (116.028, 116.029)	03/76-	03/80	3499	194	143		CS75D		
350 SE,SEL (116.028, 116.029)	03/76-	03/80	3499	205	151		CS75D		
350 SE,SEL (116.028, 116.029)	08/72-	02/76	3499	200	147		CS75D		
450 SE	08/72-	12/76	4520	194	143		CS75D		
450 SE,SEL (116.032)	01/73-	04/80	4520	224	165		CS75D		
450 SE,SEL (116.033)	12/75-	04/80	4520	218	160		CS75D		
450 SEL 6.9 (116.036)	07/75-	03/80	6834	286	210		CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MERCEDES-BENZ									
S-CLASS (W126)									
260 SE (126.020)	09/85-	06/91	2597	160	118		CS100D		
260 SE (126.020)	09/85-	06/91	2597	166	122		CS100D		
280 S (126.021)	12/79-	07/85	2746	156	115		CS100D		
280 SE,SEL (126.022, 126.023)	10/79-	07/85	2746	185	136		CS100D		
300 SE,SEL (126.024, 126.025)	01/86-	06/91	2960	180	132		CS100D		
300 SE,SEL (126.024, 126.025)	09/85-	12/89	2960	188	138		CS100D		
380 SE,SEL (126.032)	09/80-	08/86	3839	218	160		CS100D		
380 SE,SEL (126.032)	12/79-	08/85	3839	204	150		CS100D		
420 SE,SEL	10/85-	06/91	4196	224	165		CS100D		
420 SE,SEL	10/85-	12/87	4196	231	170		CS100D		
420 SE,SEL (126.034)	10/85-	12/87	4196	218	160		CS100D		
420 SE,SEL (126.034, 126.035)	10/85-	06/91	4196	204	150		CS100D		
500 SE,SEL	09/87-	06/91	4973	252	185		CS100D		
500 SE,SEL	09/87-	06/91	4973	265	195		CS100D		
500 SE,SEL (126.036)	09/85-	06/91	4973	223	164		CS100D		
500 SE,SEL (126.036)	09/85-	06/91	4973	245	180		CS100D		
500 SE,SEL (126.036)	12/79-	08/85	4973	231	170		CS100D		
500 SE,SEL (126.036)	12/79-	08/85	4973	241	177		CS100D		
500 SE,SEL CAT	06/89-	06/91	4973	252	185		CS100D		
560 SE,SEL	08/87-	06/91	5547	279	205		CS100D		
560 SE,SEL	10/85-	06/91	5547	300	220		CS100D		
560 SE,SEL (126.038)	10/85-	12/87	5547	272	200		CS100D		
560 SE,SEL (126.038, 126.039)	10/85-	06/91	5547	242	178		CS100D		
3.8	08/80-	08/84	3818	218	160		CS75D		
S-CLASS (W140)									
300 SE 2.8 (140.028)	01/93-	10/98	2799	197	145		CS100D		
300 SE,SEL/ S320 (140.032, 140.033)	03/91-	10/98	3199	231	170		CS100D		
400 SE,SEL/ S420 (140.042, 140.043)	02/91-	10/98	4196	286	210		CS100D		
500 SE,SEL (140.050, 140.051)	02/91-	10/98	4973	326	240		CS100D		
600 SE,SEL (140.056, 140.057)	04/91-	12/92	5987	408	300		CS100D		
S 280 (140.028)	02/93-	10/98	2799	193	142		CS100D		
S 300 Turbo-D (140.135)	05/96-	10/98	2996	177	130		CS100D		
S 350 Turbo-D (140.134)	01/93-	10/98	3449	150	110		CS100D		
S 420 (140.042)	01/93-	10/98	4196	279	205		CS100D		
S 500 (140.050, 140.051)	01/93-	10/98	4973	320	235		CS100D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MERCEDES-BENZ									
S-CLASS (W140)									
S 600 (140.056, 140.057)	01/93-	10/98	5987	394	290		CS100D		
S-CLASS (W220)									
S 280 (220.063, 220.163)	10/98-	08/05	2799	204	150		CS100D		
S 320 (220.065, 220.165)	10/98-	08/05	3199	224	165		CS100D		
S 320 CDI (220.026, 220.126)	08/99-	09/02	3222	197	145		CS100D		
S 430 (220.070, 220.170)	10/98-	08/05	4266	279	205		CS100D		
S 500	09/99-	12/00	4966	306	225		CS100D		
S 500 (220.075, 220.175, 220.875)	10/98-	08/05	4966	306	225		CS100D		
S 55 AMG (220.073, 220.173)	04/99-	08/05	5439	360	265		CS100D		
S 320 CDI (220.025, 220.125)	09/02-	08/05	3222	204	150	CSA95GM**			
S 350 (220.067, 220.167)	09/02-	08/05	3724	245	180	CSA95GM**			
S 350 4-matic (220.087, 220.187)	06/03-	08/05	3724	245	180	CSA95GM**			
S 400 CDI (220.028, 220.128)	06/03-	08/05	3996	260	191	CSA95GM**			
S 430 4-matic (220.083, 220.183)	09/02-	08/05	4266	279	205	CSA95GM**			
S 500 4-matic (220.084, 220.184)	09/02-	08/05	4966	306	225	CSA95GM**			
S 55 AMG	09/03-	08/05	5439	475	349	CSA95GM**			
S 55 AMG Kompressor (220.074, 220.174)	06/02-	08/05	5439	500	368	CSA95GM**			
S 600 (220.176)	09/02-	08/05	5513	500	368	CSA95GM**			
S 65 AMG (220.179)	03/04-	08/05	5980	612	450	CSA95GM**			
S 400 CDI (220.028, 220.128)	06/00-	08/05	3996	250	184	CSA95GM**	CS100D		
S 600 (220.878, 220.178)	01/00-	08/05	5786	367	270	CSA95GM**	CS100D		
S 63 AMG	09/01-	08/05	6258	444	326	CSA95GM**	CS100D		
S-CLASS (W221)									
S 350 CDI	06/09-		2987	211	155		CS100D		
S 250 CDI (221.003, 221.103)	01/11-		2143	204	150	CSA95GM**			
S 320 CDI	10/05-		2987	211	155	CSA95GM**			
S 320 CDI (221.022, 221.122)	12/05-	06/09	2987	235	173	CSA95GM**			
S 320 CDI 4-matic (221.080, 221.180)	10/06-		2987	235	173	CSA95GM**			
S 350	10/05-	12/06	3724	245	180	CSA95GM**			
S 350 (221.056, 221.156)	10/05-		3498	272	200	CSA95GM**			
S 350 4-matic (221.087, 221.187)	02/08-		3498	272	200	CSA95GM**			

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MERCEDES-BENZ									
S-CLASS (W221)									
S 350 BlueTec (221.026, 221.126)	04/11-		2987	258	190	CSA95GM**			
S 350 BlueTEC 4-matic (221.083, 221.183)	04/11-		2987	258	190	CSA95GM**			
S 350 CGI (221.057, 221.157)	04/11-		3498	306	225	CSA95GM**			
S 350 CGI 4-matic (221.082, 221.182)	04/11-		3498	306	225	CSA95GM**			
S 400 Hybrid	09/09-	12/13	3498	299	220	CSA95GM**			
S 400 Hybrid (221.095, 221.195)	01/09-		3498	279	205	CSA95GM**			
S 420 CDI / S 450 CDI (221.028, 221.128)	10/06-		3996	320	235	CSA95GM**			
S 450 (221.070, 221.170)	12/05-		4663	340	250	CSA95GM**			
S 450 4-matic (221.084, 221.184)	12/05-		4663	340	250	CSA95GM**			
S 500	05/11-		5461	369	271	CSA95GM**			
S 500 (221.071, 221.171)	10/05-		5461	388	285	CSA95GM**			
S 500 4-matic (221.086, 221.186)	10/05-		5461	388	285	CSA95GM**			
S 500 CGI 4-matic (221.094, 221.194)	03/11-		4663	435	320	CSA95GM**			
S 500 CGI (221.073, 221.173)	04/11-		4663	435	320	CSA95GM**			
S 600	09/05-	12/07	5513	500	368	CSA95GM**			
S 600 (221.176)	12/05-		5513	517	380	CSA95GM**			
S 63 AMG (221.074, 221.174)	02/12-		5461	571	420	CSA95GM**			
S 63 AMG (221.074, 221.174)	03/11-		5461	544	400	CSA95GM**			
S 63 AMG (221.077, 221.177)	10/06-		6208	525	386	CSA95GM**			
S 65 AMG (221.179)	04/11-		5980	630	463	CSA95GM**			
S 65 AMG (221.179)	12/05-		5980	612	450	CSA95GM**			
S 280 (221.054)	08/06-		2996	231	170	CSA95GM**	CS100D		
S 300 (221.054)	08/06-		2996	231	170	CSA95GM**	CS100D		
S 320 CDI 4-matic (221.080, 221.180)	10/05-		2987	211	155	CSA95GM**	CS100D		
S 350 CDI	06/09-		2987	235	173	CSA95GM**	CS100D		
S-CLASS (W222, V222, X222)									
S 300 BlueTEC Hybrid / h (222.004, 222.104)	02/14-		2143	204	150	CSA70GM**			
S 350 BlueTEC 4-matic (222.133)	02/14-		2987	252	185	CSA70GM**			
S 600 (222.176)	02/14-		5980	530	390	CSA70GM**			
S 65 AMG (222.179)	02/14-		5980	630	463	CSA70GM**			
S 400 4-matic (222.067)	11/14-		2996	333	245	CSA80GM**			



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
MERCEDES-BENZ									
S-CLASS (W222, V222, X222)									
S 500 Maybach [222.982]	12/14-		4663	455	335	CSA80GM**			
S 600 Maybach [222.976]	12/14-		5980	530	390	CSA80GM**			
S 350 BlueTEC / d [222.032, 222.132]	05/13-		2987	258	190	CSA95GM**			
S 400 Hybrid / h [222.057, 222.157]	05/13-		3498	306	225	CSA95GM**			
S 500	09/13-		4663	435	320	CSA95GM**			
S 500 [222.082, 222.182]	05/13-		4663	455	335	CSA95GM**			
S 500 Hybrid / e [222.163]	07/14-		2996	333	245	CSA95GM**			
S 300 BlueTEC Hybrid / h [222.104]	02/14-		2143	231	170	CSA95GM**	CS100D		
S 500 4-matic [222.085, 222.185]	05/13-		4663	455	335	CSA95GM**	CS100D		
S 63 AMG [222.077]	05/13-		5461	585	430	CSA95GM**	CS100D		
S 63 AMG 4-matic [222.178]	05/13-		5461	585	430	CSA95GM**	CS100D		
S-CLASS Coupe [C126]									
380 SEC [126.043]	10/81-	07/85	3839	204	150		CS100D		
420 SEC [126.046]	10/85-	06/91	4196	204	150		CS100D		
420 SEC [126.046]	10/85-	06/91	4196	224	165		CS100D		
420 SEC [126.046]	10/85-	12/87	4196	218	160		CS100D		
500 SEC [126.044]	08/87-	06/91	4973	252	185		CS100D		
500 SEC [126.044]	09/85-	06/91	4973	245	180		CS100D		
500 SEC [126.044]	09/85-	06/91	4973	265	195		CS100D		
500 SEC [126.044]	10/81-	08/85	4973	231	170		CS100D		
500 SEC [126.044]	10/85-	06/91	4973	223	164		CS100D		
500 SEC CAT	06/89-	06/91	4973	252	185		CS100D		
560 SEC [126.045]	10/85-	06/91	5547	242	178		CS100D		
560 SEC [126.045]	10/85-	06/91	5547	279	205		CS100D		
560 SEC [126.045]	10/85-	12/87	5547	272	200		CS100D		
560 SEC [126.045]	10/85-	12/89	5547	300	220		CS100D		
S-CLASS Coupe [C140]									
CL 500	09/96-	12/97	4973	302	225		CS100D		
SEC/CL 420 [140.063]	10/94-	02/99	4196	279	205		CS100D		
SEC/CL 500 [140.070]	10/92-	02/99	4973	320	235		CS100D		
SEC/CL 600 [140.076]	09/92-	02/99	5987	394	290		CS100D		
S-CLASS Coupe [C215]									
CL 500	09/04-	12/05	4973	292	215		CS100D		
CL 500 [215.375]	03/99-	03/06	4966	306	225		CS100D		
CL 55 AMG	09/00-	12/02	5439	347	255		CS100D		
CL 55 AMG	09/03-	08/06	5439	499	367		CS100D		
CL 55 AMG	09/03-	12/05	5439	475	349		CS100D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
MERCEDES-BENZ									
S-CLASS Coupe [C215]									
CL 55 AMG [215.373]	10/99-	03/06	5439	360	265		CS100D		
CL 600 [215.378]	03/99-	03/06	5786	367	270		CS100D		
CL 55 AMG Kompressor [215.374]	06/02-	03/06	5439	500	368	CSA95GM**	CS100D		
CL 600 [215.376]	09/02-	03/06	5513	500	368	CSA95GM**	CS100D		
CL 63 AMG	09/01-	03/06	6258	444	326	CSA95GM**	CS100D		
CL 65 AMG [215.379]	09/03-	03/06	5980	612	450	CSA95GM**	CS100D		
S-CLASS Coupe [C216]									
CL 500	09/09-		5461	257	189	CSA95GM**			
CL 500 [216.373]	02/11-		4663	435	320	CSA95GM**			
CL 500 4-matic [216.394]	02/11-		4663	435	320	CSA95GM**			
CL 63 AMG [216.374]	01/10-		5461	571	420	CSA95GM**			
CL 63 AMG [216.374]	02/11-		5461	544	400	CSA95GM**			
CL 65 AMG [216.379]	02/11-		5980	630	463	CSA95GM**			
CL 500 [216.371]	06/06-		5461	388	285	CSA95GM**	CS100D		
CL 500 4-matic [216.386]	02/08-		5461	388	285	CSA95GM**	CS100D		
CL 600 [216.376]	05/06-		5513	517	380	CSA95GM**	CS100D		
CL 63 AMG [216.377]	10/06-		6208	525	386	CSA95GM**	CS100D		
CL 65 AMG [216.379]	10/06-		5980	612	450	CSA95GM**	CS100D		
S-CLASS Coupe [C217]									
S 63 AMG [217.377]	07/14-		5461	585	430	CSA95GM**			
S 65 AMG [217.379]	07/14-		5980	630	463	CSA95GM**			
S 63 AMG 4-matic [217.378]	04/14-		5461	585	430	CSA95GM**	CS100D		
SL (R107)									
420 SL [107.047]	01/86-	08/89	4196	204	150		CS100D		
420 SL [107.047]	01/86-	08/89	4196	218	160		CS100D		
450 SL [107.044]	09/75-	10/80	4520	218	160		CS100D		
450 SL [107.044]	10/72-	10/80	4520	224	165		CS100D		
500 SL [107.046]	01/86-	08/89	4973	223	164		CS100D		
500 SL [107.046]	01/86-	08/89	4973	245	180		CS100D		
500 SL [107.046]	05/80-	12/81	4973	241	177		CS100D		
500 SL [107.046]	05/80-	12/85	4973	231	170		CS100D		
560 SL [107.048]	09/85-	12/89	5547	230	169		CS100D		
280 SL [107.042]	06/76-	09/81	2746	177	130		CS55D	CS65D*	
280 SL [107.042]	08/74-	07/85	2746	185	136		CS55D	CS65D*	
300 SL [107.041]	09/85-	08/89	2960	180	132		CS55D	CS65D*	
300 SL [107.041]	09/85-	08/89	2960	188	138		CS55D	CS65D*	
350 SL [107.043]	05/71-	02/80	3499	195	143		CS55D	CS65D*	
380 SL [107.045]	09/80-	08/81	3818	218	160		CS55D	CS65D*	
380 SL [107.045]	09/80-	08/85	3839	204	150		CS55D	CS65D*	
SL (R129)									
280 [129.058]	08/93-	10/01	2799	193	142		CS100D		
280 [129.059]	05/98-	10/01	2799	204	150		CS100D		
300 SL	09/89-	12/93	2962	220	162		CS100D		
300 SL [129.060]	03/89-	08/93	2960	190	140		CS100D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MERCEDES-BENZ									
SL (R129)									
300 SL-24 (129.061)	03/89-	07/93	2960	231	170		CS100D		
320 (129.063)	09/93-	10/01	3199	231	170		CS100D		
320 (129.064)	05/98-	10/01	3199	224	165		CS100D		
500 (129.067)	09/92-	10/01	4973	320	235		CS100D		
500 (129.068)	05/98-	10/01	4966	306	225		CS100D		
500 SL (129.066)	09/89-	08/92	4973	326	240		CS100D		
60 AMG (129.067)	05/97-	10/01	5956	381	280		CS100D		
600 (129.076)	07/92-	10/01	5987	394	290		CS100D		
600 SL	02/92-	08/94	5987	408	300		CS100D		
SL 73 AMG (129.076)	01/99-	12/01	7291	524	385		CS100D		
55 AMG	03/00-	10/01	5439	354	260	CSA95GM**	CS100D		
SL (R198)									
300 SL (198.042)	05/57-	02/63	2996	215	158		CS100D		
SL (R230)									
280	03/08-	01/12	2996	231	170	CSA70GM**			
300	04/09-	01/12	2996	231	170	CSA70GM**			
350	03/06-	01/12	3498	272	200	CSA70GM**			
350	04/08-	01/12	3498	316	232	CSA70GM**			
350 (230.467)	03/03-	01/12	3724	245	180	CSA70GM**			
500	03/06-	01/12	5461	388	285	CSA70GM**			
500 (230.475)	10/01-	01/12	4966	306	225	CSA70GM**			
55 AMG	03/06-	01/12	5439	517	380	CSA70GM**			
55 AMG (230.474)	10/01-	06/02	5439	476	350	CSA70GM**			
55 AMG Kompressor (230.474)	06/02-	01/12	5439	500	368	CSA70GM**			
600	03/06-	01/12	5513	517	380	CSA70GM**			
600 (230.476)	04/03-	01/12	5513	500	368	CSA70GM**			
63 AMG (230.470)	03/08-	01/12	6208	525	386	CSA70GM**			
65 AMG (230.479)	03/04-	01/12	5980	612	450	CSA70GM**			
65 AMG Black Series (230.479)	07/08-	01/12	5980	670	493	CSA70GM**			
SL (R231)									
350 (231.457)	02/12-		3498	306	225	CSA95GM**			
400 (231.465)	04/14-		2996	333	245	CSA95GM**			
500	04/15-		4663	455	335	CSA95GM**			
500 (231.473)	01/12-		4663	435	320	CSA95GM**			
63 AMG (231.474)	01/12-		5461	537	395	CSA95GM**			
63 AMG (231.474)	01/12-		5461	564	415	CSA95GM**			
63 AMG (231.474)	04/14-		5461	585	430	CSA95GM**			
65 AMG (231.479)	05/12-		5980	630	463	CSA95GM**			
SL (W121)									
190 SL	01/55-	12/63	1884	105	77		CS70DA	CS75D*	
SL Coupe (C107)									
450 SLC (107.024)	01/73-	11/75	4520	225	165		CS100D		
450 SLC (107.024)	09/75-	08/79	4520	218	160		CS100D		
450 SLC 5.0 (107.026)	06/78-	02/80	4973	241	177		CS100D		
280 SLC (107.022)	06/76-	09/81	2746	177	130		CS55D	CS65D*	
280 SLC (107.022)	08/74-	09/81	2746	185	136		CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MERCEDES-BENZ									
SL Coupe (C107)									
350 SLC (107.023)	01/72-	02/76	3499	200	147		CS55D	CS65D*	
350 SLC (107.023)	03/76-	02/80	3499	195	143		CS55D	CS65D*	
380 SLC (107.025)	07/80-	08/81	3818	218	160		CS55D	CS65D*	
SLK (R170)									
200 (170.435)	09/96-	03/00	1998	136	100		CS55D	CS65D*	
200 Kompressor (170.445)	10/96-	03/00	1998	192	141		CS55D	CS65D*	
230 Kompressor (170.447)	09/96-	03/00	2295	193	142		CS55D	CS65D*	
200 Kompressor (170.444)	03/00-	04/04	1998	163	120	CSA70GM**	CS55D	CS65D*	
230 Kompressor (170.449)	03/00-	04/04	2295	197	145	CSA70GM**	CS55D	CS65D*	
32 AMG Kompressor (170.466)	03/01-	04/04	3199	354	260	CSA70GM**	CS55D	CS65D*	
320 (170.465)	03/00-	04/04	3199	218	160	CSA70GM**	CS55D	CS65D*	
SLK (R171)									
55 AMG	09/04-	12/05	5439	354	260		CS75D		
200 Kompressor (171.442)	03/04-	02/11	1795	163	120	CSA70GM**	CS75D		
200 Kompressor (171.445)	01/08-	02/11	1796	184	135	CSA70GM**	CS75D		
280 (171.454)	01/05-	02/11	2996	231	170	CSA70GM**	CS75D		
300 (171.454)	04/09-	02/11	2996	231	170	CSA70GM**	CS75D		
350 (171.456)	06/04-	02/11	3498	272	200	CSA70GM**	CS75D		
350 (171.458)	01/08-	02/11	3498	305	224	CSA70GM**	CS75D		
55 AMG (171.473)	06/04-	02/11	5439	360	265	CSA70GM**	CS75D		
55 AMG (171.473)	06/06-	02/11	5439	400	294	CSA70GM**	CS75D		
SLK (R172)									
200 (172.448)	02/11-		1796	184	135	CSA80GM**			
250 (172.447)	02/11-		1796	204	150	CSA80GM**			
250 CDI / d (172.403)	01/12-		2143	204	150	CSA80GM**			
350 (172.457)	02/11-		3498	306	225	CSA80GM**			
55 AMG	06/12-		5461	427	314	CSA80GM**			
55 AMG (172.475)	01/12-		5461	422	310	CSA80GM**			
SLR (R199)									
5.4 (199.376)	04/04-		5439	626	460	CSA70GM**			
5.4 722 Edition	10/06-		5439	650	478	CSA95GM**			
SLR ROADSTER (R199)									
5.4	04/07-		5439	626	460	CSA95GM**			
5.4	10/06-		5439	650	478	CSA95GM**			
SLS AMG (C197)									
6.2	06/13-		6208	631	464	CSA95GM**			
6.2 (197.377)	03/10-		6208	571	420	CSA95GM**			
6.2 GT	06/13-		6208	592	435	CSA95GM**			
SLS AMG Convertible (A197)									
6.2 (197.477)	06/11-		6208	571	420	CSA95GM**			
6.2 GT (197.478)	06/13-		6208	592	435	CSA95GM**			
SPRINTER 2-t Box (901, 902)									
208 D	02/95-	04/00	2299	79	58		CS75D		
208 D	10/96-	04/00	2299	82	60		CS75D		
210 D	01/97-	04/00	2874	102	75		CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MERCEDES-BENZ									
SPRINTER 2-t Box [901, 902]									
212 D	02/95-	04/00	2874	122	90		CS75D		
214	02/95-	05/06	2295	143	105		CS75D		
208 CDI	04/00-	05/06	2148	82	60	CSA95GM**	CS75D		
211 CDI	04/00-	05/06	2148	109	80	CSA95GM**	CS75D		
213 CDI	04/00-	05/06	2148	129	95	CSA95GM**	CS75D		
214 NGT	04/00-	05/06	2295	125	92	CSA95GM**	CS75D		
216 CDI	04/00-	05/06	2685	156	115	CSA95GM**	CS75D		
SPRINTER 2-t Bus [901, 902]									
208 D	02/95-	04/00	2299	79	58		CS75D		
210 D	03/97-	04/00	2874	102	75		CS75D		
212 D	02/95-	04/00	2874	122	90		CS75D		
214	02/95-	05/06	2295	143	105		CS75D		
208 CDI	04/00-	05/06	2148	82	60	CSA95GM**	CS75D		
211 CDI	04/00-	05/06	2148	109	80	CSA95GM**	CS75D		
213 CDI	04/00-	05/06	2148	129	95	CSA95GM**	CS75D		
214 NGT	04/00-	05/06	2295	125	92	CSA95GM**	CS75D		
216 CDI	04/00-	05/06	2685	156	115	CSA95GM**	CS75D		
SPRINTER 2-t Platform/Chassis [901, 902]									
208 D	01/95-	04/00	2299	79	58		CS75D		
208 D	09/96-	04/00	2299	82	60		CS75D		
210 D	01/97-	04/00	2874	102	75		CS75D		
212 D	02/95-	04/00	2874	122	90		CS75D		
214	02/95-	05/06	2295	143	105		CS75D		
208 CDI	04/00-	05/06	2148	82	60	CSA95GM**	CS75D		
211 CDI	04/00-	05/06	2148	109	80	CSA95GM**	CS75D		
213 CDI	04/00-	05/06	2148	129	95	CSA95GM**	CS75D		
214 NGT	04/00-	05/06	2295	125	92	CSA95GM**	CS75D		
216 CDI	04/00-	05/06	2685	156	115	CSA95GM**	CS75D		
SPRINTER 3,5-t Box [906]									
313 CDI [906.631, 906.633, 906.635, 906.637]	05/09-		2143	129	95	CSA95GM**	CS100D		
313 CDI 4x4 [906.631, 906.633, 906.635, 906.637]	05/09-		2143	129	95	CSA95GM**	CS100D		
319 CDI / BlueTEC 4x4 [906.631, 906.633, 906.635, 906.637]	03/09-		2987	190	140	CSA95GM**	CS100D		
309 CDI [906.631, 906.633, 906.635, 906.637]	06/06-		2148	88	65	CSA95GM**	CS75D		
310 CDI [906.631, 906.633, 906.635, 906.637]	03/09-		2143	95	70	CSA95GM**	CS75D		
311 CDI [906.631, 906.633, 906.635, 906.637]	06/06-		2148	109	80	CSA95GM**	CS75D		
311 CDI 4x4 [906.631, 906.633, 906.635, 906.637]	02/08-		2148	109	80	CSA95GM**	CS75D		
313 CDI [906.631, 906.633, 906.635, 906.637]	06/06-		2148	129	95	CSA95GM**	CS75D		
315 CDI [906.631, 906.633, 906.635, 906.637]	06/06-		2148	150	110	CSA95GM**	CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MERCEDES-BENZ									
SPRINTER 3,5-t Box [906]									
315 CDI 4x4 [906.631, 906.633, 906.635, 906.637]	02/08-		2148	150	110	CSA95GM**	CS75D		
316 [906.663, 906.635]	09/08-		1796	156	115	CSA95GM**	CS75D		
316 CDI [906.631, 906.633, 906.635, 906.637]	03/09-		2143	163	120	CSA95GM**	CS75D		
316 CDI 4x4 [906.631, 906.633, 906.635, 906.637]	03/09-		2143	163	120	CSA95GM**	CS75D		
316 NGT [906.633, 906.635]	09/08-		1796	156	115	CSA95GM**	CS75D		
318 CDI [906.631, 906.633, 906.635, 906.637]	06/06-		2987	184	135	CSA95GM**	CS75D		
318 CDI 4x4 [906.631, 906.633, 906.635, 906.637]	02/08-		2987	184	135	CSA95GM**	CS75D		
319 CDI / BlueTEC [906.631, 906.633, 906.635, 906.637]	03/09-		2987	190	140	CSA95GM**	CS75D		
324 [906.633, 906.635, 906.637]	06/06-		3498	258	190	CSA95GM**	CS75D		
316 LGT [906.633, 906.635]	09/08-		1796	156	115	CSA95GM**	CS75D	CS100D*	
316 NGT [906.633, 906.635]	09/08-		1796	156	115	CSA95GM**	CS75D	CS100D*	
SPRINTER 3,5-t Bus [906]									
316 LGT	09/08-		1796	156	115	CSA70GM**	CS75D		
313 CDI [906.731, 906.733, 906.735]	08/11-		2143	129	95	CSA95GM**	CS100D		
313 CDI 4x4 [906.731, 906.733, 906.735]	08/11-		2143	129	95	CSA95GM**	CS100D		
316 CDI [906.731, 906.733, 906.735]	08/11-		2143	163	120	CSA95GM**	CS100D		
316 CDI 4x4 [906.731, 906.733, 906.735]	08/11-		2143	163	120	CSA95GM**	CS100D		
318 CDI [906.731, 906.733, 906.735]	02/08-		2987	184	135	CSA95GM**	CS100D		
319 CDI / BlueTEC [906.731, 906.733, 906.735]	03/09-		2987	190	140	CSA95GM**	CS100D		
319 CDI / BlueTEC 4x4 [906.731, 906.733, 906.735]	03/09-		2987	190	140	CSA95GM**	CS100D		
310 CDI [906.731, 906.733, 906.735]	03/09-		2143	95	70	CSA95GM**	CS75D		
311 CDI [906.731, 906.733, 906.735]	06/06-		2148	109	80	CSA95GM**	CS75D		
311 CDI 4x4 [906.731, 906.733, 906.735]	02/08-		2148	109	80	CSA95GM**	CS75D		
315 CDI [906.731, 906.733, 906.735]	06/06-		2148	150	110	CSA95GM**	CS75D		
315 CDI 4x4 [906.731, 906.733, 906.735]	02/08-		2148	150	110	CSA95GM**	CS75D		
316 [906.733, 906.735]	09/08-		1796	156	115	CSA95GM**	CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
MERCEDES-BENZ									
SPRINTER 3,5-t Bus (906)									
316 NGT (906.733, 906.735)	09/08-		1796	156	115	CSA95GM**	CS75D		
318 CDI 4x4 (906.731, 906.733, 906.735)	02/08-		2987	184	135	CSA95GM**	CS75D		
324 (906.733, 906.735)	06/06-		3498	258	190	CSA95GM**	CS75D		
SPRINTER 3,5-t Platform/Chassis (906)									
313 CDI 4x4 (906.131, 906.133, 906.135, 906.231...)	06/06-		2143	129	95	CSA70GM**	CS75D		
313 CDI (906.131, 906.133, 906.135, 906.231, 906.233...)	06/06-		2143	129	95	CSA95GM**	CS100D		
319 CDI / BlueTEC 4x4 (906.131, 906.133, 906.135...)	05/11-		2987	190	140	CSA95GM**	CS100D		
309 CDI (906.131, 906.133, 906.135, 906.231, 906.233...)	06/06-		2148	88	65	CSA95GM**	CS75D		
310 CDI (906.131, 906.133, 906.135, 906.231, 906.233...)	03/09-		2143	95	70	CSA95GM**	CS75D		
311 CDI (906.131, 906.133, 906.135, 906.231, 906.233...)	06/06-		2148	109	80	CSA95GM**	CS75D		
311 CDI 4x4 (906.131, 906.133, 906.135, 906.231...)	02/08-		2148	109	80	CSA95GM**	CS75D		
313 CDI (906.131, 906.133, 906.135, 906.231, 906.233...)	06/06-		2148	129	95	CSA95GM**	CS75D		
315 CDI (906.131, 906.133, 906.135, 906.231, 906.233...)	06/06-		2148	150	110	CSA95GM**	CS75D		
315 CDI 4x4 (906.131, 906.133, 906.135, 906.231...)	02/08-		2148	150	110	CSA95GM**	CS75D		
316 (906.133, 906.135, 906.233, 906.235)	09/08-		1796	156	115	CSA95GM**	CS75D		
316 CDI (906.131, 906.133, 906.135, 906.231, 906.233...)	03/09-		2143	163	120	CSA95GM**	CS75D		
316 CDI 4x4 (906.131, 906.133, 906.135, 906.231...)	03/09-		2143	163	120	CSA95GM**	CS75D		
316 NGT (906.133, 906.135, 906.233, 906.235)	09/08-		1796	156	115	CSA95GM**	CS75D		
318 CDI (906.131, 906.133, 906.135, 906.231, 906.233...)	06/06-		2987	184	135	CSA95GM**	CS75D		
318 CDI 4x4 (906.131, 906.133, 906.135, 906.231...)	02/08-		2987	184	135	CSA95GM**	CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
MERCEDES-BENZ									
SPRINTER 3,5-t Platform/Chassis (906)									
319 CDI / BlueTEC (906.131, 906.133, 906.135, 906.231...)	03/09-		2987	190	140	CSA95GM**	CS75D		
324 (906.133, 906.135, 906.233, 906.235)	06/06-		3498	258	190	CSA95GM**	CS75D		
316 LGT (906.133, 906.135, 906.233, 906.235)	09/08-		1796	156	115	CSA95GM**	CS75D	CS100D*	
316 NGT (906.133, 906.135, 906.233, 906.235)	09/08-		1796	156	115	CSA95GM**	CS75D	CS100D*	
SPRINTER 3-t Box (903)									
308 D 2.3	02/95-	04/00	2299	79	58		CS75D		
308 D 2.3	02/95-	04/00	2299	82	60		CS75D		
310 D 2.9	02/95-	04/00	2874	102	75		CS75D		
312 D 2.9	02/95-	04/00	2874	122	90		CS75D		
312 D 2.9 4x4	05/97-	08/02	2874	122	90		CS75D		
314	02/95-	05/06	2295	143	105		CS75D		
308 CDI	04/00-	05/06	2148	82	60	CSA95GM**	CS75D		
311 CDI	04/00-	05/06	2148	109	80	CSA95GM**	CS75D		
311 CDI 4x4	08/02-	05/06	2148	109	80	CSA95GM**	CS75D		
313 CDI	04/00-	05/06	2148	129	95	CSA95GM**	CS75D		
313 CDI 4x4	08/02-	05/06	2148	129	95	CSA95GM**	CS75D		
314 4x4	08/02-	05/06	2295	143	105	CSA95GM**	CS75D		
314 NGT	04/00-	05/06	2295	125	92	CSA95GM**	CS75D		
316 CDI	04/00-	05/06	2685	156	115	CSA95GM**	CS75D		
316 CDI 4x4	08/02-	05/06	2685	156	115	CSA95GM**	CS75D		
SPRINTER 3-t Box (906)									
213 CDI (906.611, 906.613)	06/06-		2143	129	95	CSA70GM**	CS75D		
209 CDI (906.611, 906.613)	06/06-		2148	88	65	CSA95GM**	CS75D		
210 CDI (906.611, 906.613)	03/09-		2143	95	70	CSA95GM**	CS75D		
211 CDI (906.611, 906.613)	06/06-		2148	109	80	CSA95GM**	CS75D		
213 CDI (906.611, 906.613)	06/06-		2148	129	95	CSA95GM**	CS75D		
215 CDI (906.611, 906.613)	06/06-		2148	150	110	CSA95GM**	CS75D		
216 (906.613)	09/08-		1796	156	115	CSA95GM**	CS75D		
216 CDI (906.611, 906.613)	03/09-		2143	163	120	CSA95GM**	CS75D		
218 CDI (906.611, 906.613)	06/06-		2987	184	135	CSA95GM**	CS75D		
219 CDI / BlueTEC (906.611, 906.613)	03/09-		2987	190	140	CSA95GM**	CS75D		
224 (906.613)	06/06-		3498	258	190	CSA95GM**	CS75D		
SPRINTER 3-t Bus (903)									
308 D (903.371, 903.372, 903.373)	03/97-	04/00	2299	82	60		CS100D		
2.9 TDi (903.371, 903.372, 903.373)	01/97-	12/99	2874	102	75		CS75D		
308 D	02/95-	04/00	2299	79	58		CS75D		
310 D 4x4	05/97-	08/02	2874	102	75		CS75D		
312 D 2.9	02/95-	04/00	2874	122	90		CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MERCEDES-BENZ									
SPRINTER 3-t Bus [903]									
312 D 2.9 4x4	05/97-	08/02	2874	122	90		CS75D		
314	02/95-	05/06	2295	143	105		CS75D		
308 CDI	04/00-	05/06	2148	82	60	CSA95GM**	CS75D		
308 E	04/00-	05/06	0	54	40	CSA95GM**	CS75D		
311 CDI	04/00-	05/06	2148	109	80	CSA95GM**	CS75D		
311 CDI 4x4	08/02-	05/06	2148	109	80	CSA95GM**	CS75D		
313 CDI	04/00-	05/06	2148	129	95	CSA95GM**	CS75D		
313 CDI 4x4	08/02-	05/06	2148	129	95	CSA95GM**	CS75D		
314 4x4	08/02-	05/06	2295	143	105	CSA95GM**	CS75D		
314 NGT	04/00-	05/06	2295	125	92	CSA95GM**	CS75D		
316 CDI	04/00-	05/06	2685	156	115	CSA95GM**	CS75D		
316 CDI 4x4	08/02-	05/06	2685	156	115	CSA95GM**	CS75D		
SPRINTER 3-t Bus [906]									
210 CDI [906.711, 906.713]	03/09-		2143	95	70	CSA70GM**	CS100D		
213 CDI [906.711, 906.713]	06/06-		2143	129	95	CSA70GM**	CS75D		
216 CDI [906.711, 906.713]	06/06-		2143	163	120	CSA70GM**	CS75D		
211 CDI [906.711, 906.713]	06/06-		2148	109	80	CSA95GM**	CS75D		
215 CDI [906.711, 906.713]	06/06-		2148	150	110	CSA95GM**	CS75D		
216 [906.713]	09/08-		1796	156	115	CSA95GM**	CS75D		
224 [906.713]	06/06-		3498	258	190	CSA95GM**	CS75D		
SPRINTER 3-t Platform/Chassis [903]									
308 D 2.3	02/95-	04/00	2299	79	58		CS75D		
308 D 2.3	11/96-	04/00	2299	82	60		CS75D		
310 D 2.9	01/97-	04/00	2874	102	75		CS75D		
312 D 2.9	02/95-	04/00	2874	122	90		CS75D		
312 D 2.9 [903.411, 903.412, 903.413, 903.421, 903.422...]	12/98-	09/01	2874	116	85		CS75D		
314	02/95-	05/06	2295	143	105		CS75D		
308 CDI	04/00-	05/06	2148	82	60	CSA95GM**	CS75D		
311 CDI	04/00-	05/06	2148	109	80	CSA95GM**	CS75D		
311 CDI 4x4	08/02-	05/06	2148	109	80	CSA95GM**	CS75D		
313 CDI	04/00-	05/06	2148	129	95	CSA95GM**	CS75D		
313 CDI 4x4	08/02-	05/06	2148	129	95	CSA95GM**	CS75D		
314 4x4	08/02-	05/06	2295	143	105	CSA95GM**	CS75D		
314 NGT	04/00-	05/06	2295	125	92	CSA95GM**	CS75D		
316 CDI	04/00-	05/06	2685	156	115	CSA95GM**	CS75D		
316 CDI 4x4	08/02-	05/06	2685	156	115	CSA95GM**	CS75D		
SPRINTER 3-t Platform/Chassis [906]									
209 CDI [906.111, 906.113, 906.211, 906.213]	06/06-		2148	88	65	CSA95GM**	CS75D		
210 CDI [906.111, 906.113, 906.211, 906.213]	03/09-		2143	95	70	CSA95GM**	CS75D		
211 CDI [906.111, 906.113, 906.211, 906.213]	06/06-		2148	109	80	CSA95GM**	CS75D		
213 CDI [906.111, 906.113, 906.211, 906.213]	03/09-		2143	129	95	CSA95GM**	CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MERCEDES-BENZ									
SPRINTER 3-t Platform/Chassis [906]									
213 CDI [906.111, 906.113, 906.211, 906.213]	06/06-		2148	129	95	CSA95GM**	CS75D		
215 CDI [906.111, 906.113, 906.211, 906.213]	06/06-		2148	150	110	CSA95GM**	CS75D		
216 [906.113, 906.213]	09/08-		1796	156	115	CSA95GM**	CS75D		
216 CDI [906.111, 906.113, 906.211, 906.213]	03/09-		2143	163	120	CSA95GM**	CS75D		
218 CDI [906.111, 906.113, 906.211, 906.213]	06/06-		2987	184	135	CSA95GM**	CS75D		
219 CDI / BlueTEC [906.111, 906.113, 906.211, 906.213]	03/09-		2987	190	140	CSA95GM**	CS75D		
224 [906.113, 906.213]	06/06-		3498	258	190	CSA95GM**	CS75D		
SPRINTER 4,6-t Box [906]									
411 CDI [906.653, 906.655, 906.657]	06/09-		2148	109	80	CSA95GM**	CS100D		
415 CDI [906.653, 906.655, 906.657]	06/09-		2148	150	110	CSA95GM**	CS100D		
418 CDI [906.653, 906.655, 906.657]	06/09-		2987	184	135	CSA95GM**	CS100D		
413 CDI [906.653, 906.655, 906.657]	06/06-		2148	129	95	CSA95GM**	CS75D		
416 CDI [906.653, 906.655, 906.657]	03/09-		2143	163	120	CSA95GM**	CS75D		
419 CDI [906.653, 906.655, 906.657]	03/09-		2987	190	140	CSA95GM**	CS75D		
424 [906.953, 906.655, 906.657]	06/06-		3498	258	190	CSA95GM**	CS75D		
SPRINTER 4,6-t Platform/Chassis [906]									
411 CDI [906.153, 906.155, 906.253, 906.255]	06/09-		2148	109	80	CSA95GM**	CS100D		
413 CDI [906.153, 906.155, 906.253, 906.255]	06/06-		2148	129	95	CSA95GM**	CS75D		
415 CDI [906.153, 906.155, 906.253, 906.255]	06/06-		2148	150	110	CSA95GM**	CS75D		
416 CDI [906.153, 906.155, 906.253, 906.255]	03/09-		2143	163	120	CSA95GM**	CS75D		
418 CDI [906.153, 906.155, 906.253, 906.255]	06/06-		2987	184	135	CSA95GM**	CS75D		
419 CDI [906.153, 906.155, 906.253, 906.255]	03/09-		2987	190	140	CSA95GM**	CS75D		
424 [906.153, 906.155, 906.253, 906.255]	06/06-		3498	258	190	CSA95GM**	CS75D		
SPRINTER 4-t Box [904]									
408 D	02/96-	05/06	2299	79	58		CS75D		
410 D	02/96-	05/06	2874	102	75		CS75D		
410 D 4x4	05/97-	05/06	2874	102	75		CS75D		
412 D	02/96-	05/06	2874	115	85		CS75D		
412 D	02/96-	05/06	2874	122	90		CS75D		
412 D 4x4	05/97-	05/06	2874	115	85		CS75D		
412 D 4x4	05/97-	05/06	2874	122	90		CS75D		
414	02/96-	05/06	2295	143	105		CS75D		
414 4x4	05/97-	05/06	2295	143	105		CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
MERCEDES-BENZ									
SPRINTER 4-t Box (904)									
408 CDI	04/00-	05/06	2148	82	60	CSA95GM**	CS75D		
411 CDI	04/00-	05/06	2148	109	80	CSA95GM**	CS75D		
411 CDI 4x4	04/00-	05/06	2148	109	80	CSA95GM**	CS75D		
413 CDI	04/00-	05/06	2148	129	95	CSA95GM**	CS75D		
413 CDI 4x4	04/00-	05/06	2148	129	95	CSA95GM**	CS75D		
416 CDI	04/00-	05/06	2685	156	115	CSA95GM**	CS75D		
416 CDI 4x4	04/00-	05/06	2685	156	115	CSA95GM**	CS75D		
SPRINTER 4-t Bus (904)									
414	02/96-	05/06	2295	143	105		CS75D		
408 CDI	04/00-	05/06	2148	82	60	CSA95GM**	CS75D		
411 CDI	04/00-	05/06	2148	109	80	CSA95GM**	CS75D		
413 CDI	04/00-	05/06	2148	129	95	CSA95GM**	CS75D		
416 CDI	04/00-	05/06	2685	156	115	CSA95GM**	CS75D		
SPRINTER 4-t Platform/Chassis (904)									
408 D	02/96-	05/06	2299	79	58		CS75D		
410 D	02/96-	05/06	2874	102	75		CS75D		
410 D 4x4	05/97-	05/06	2874	102	75		CS75D		
412 D	02/96-	05/06	2874	115	85		CS75D		
412 D	02/96-	05/06	2874	122	90		CS75D		
412 D	10/99-	05/01	2495	115	85		CS75D		
412 D 4x4	05/97-	05/06	2874	115	85		CS75D		
412 D 4x4	05/97-	05/06	2874	122	90		CS75D		
414	02/96-	05/06	2295	143	105		CS75D		
414 4x4	05/97-	05/06	2295	143	105		CS75D		
408 CDI	04/00-	05/06	2148	82	60	CSA95GM**	CS75D		
411 CDI	04/00-	05/06	2148	109	80	CSA95GM**	CS75D		
411 CDI 4x4	04/00-	05/06	2148	109	80	CSA95GM**	CS75D		
413 CDI	04/00-	05/06	2148	129	95	CSA95GM**	CS75D		
413 CDI 4x4	04/00-	05/06	2148	129	95	CSA95GM**	CS75D		
416 CDI	04/00-	05/06	2685	156	115	CSA95GM**	CS75D		
416 CDI 4x4	04/00-	05/06	2685	156	115	CSA95GM**	CS75D		
SPRINTER 5-t Box (906)									
511 CDI 4x4 [906.653, 906.6355, 906.657]	06/06-		2148	109	80	CSA95GM**	CS100D		
513 CDI [906.653, 906.655, 906.657]	06/06-		2143	129	95	CSA95GM**	CS100D		
513 CDI 4x4 [906.653, 906.655, 906.657]	06/06-		2143	129	95	CSA95GM**	CS100D		
515 CDI 4x4 [906.653, 906.655, 906.657]	06/06-		2148	150	110	CSA95GM**	CS100D		
516 CDI 4x4 [906.653, 906.655, 906.657]	06/06-		2143	163	120	CSA95GM**	CS100D		
518 CDI [906.653, 906.655, 906.657]	06/06-		2987	184	135	CSA95GM**	CS100D		
518 CDI 4x4 [906.653, 906.655, 906.657]	06/06-		2987	184	135	CSA95GM**	CS100D		
519 CDI / BlueTEC [906.653, 906.655, 906.657]	03/09-		2987	190	140	CSA95GM**	CS100D		
519 CDI / BlueTEC 4x4 [906.653, 906.655, 906.657]	03/09-		2987	190	140	CSA95GM**	CS100D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
MERCEDES-BENZ									
SPRINTER 5-t Box (906)									
509 CDI [906.653, 906.655, 906.657]	06/06-		2148	88	65	CSA95GM**	CS75D		
510 CDI [906.653, 906.655, 906.657]	03/09-		2143	95	70	CSA95GM**	CS75D		
511 CDI [906.653, 906.655, 906.657]	06/06-		2148	109	80	CSA95GM**	CS75D		
513 CDI [906.653, 906.655, 906.657]	06/06-		2148	129	95	CSA95GM**	CS75D		
515 CDI [906.653, 906.655, 906.657]	06/06-		2148	150	110	CSA95GM**	CS75D		
516 CDI [906.653, 906.655, 906.657]	03/09-		2143	163	120	CSA95GM**	CS75D		
524 [906.653, 906.655, 906.657]	06/06-		3498	258	190	CSA95GM**	CS75D		
SPRINTER 5-t Platform/Chassis (905)									
616 CDI [905.612, 905.613, 905.622, 905.623]	04/01-	05/06	2685	156	115	CSA95GM**	CS100D		
SPRINTER 5-t Platform/Chassis (906)									
516 NGT [906.153, 906.155, 906.253, 906.255]	09/08-		1796	156	115	CSA70GM**	CS75D		
511 CDI 4x4 [906.135, 906.155, 906.253, 906.255]	06/06-		2148	109	80	CSA95GM**	CS100D		
513 CDI [906.135, 906.155, 906.253, 906.255]	06/06-		2143	129	95	CSA95GM**	CS100D		
513 CDI 4x4 [906.135, 906.155, 906.253, 906.255]	05/11-		2143	129	95	CSA95GM**	CS100D		
515 CDI 4x4 [906.153, 906.155, 906.253, 906.255]	06/06-		2148	150	110	CSA95GM**	CS100D		
516 CDI 4x4 [906.153, 906.155, 906.255]	05/11-		2143	163	120	CSA95GM**	CS100D		
518 CDI [906.153, 906.155, 906.253, 906.255]	06/06-		2987	184	135	CSA95GM**	CS100D		
518 CDI 4x4 [906.153, 906.155, 906.253, 906.255]	06/06-		2987	184	135	CSA95GM**	CS100D		
519 CDI / BlueTEC [906.153, 906.155, 906.253, 906.255]	03/09-		2987	190	140	CSA95GM**	CS100D		
519 CDI / BlueTEC 4x4 [906.153, 906.155, 906.253, 906.255]	03/09-		2987	190	140	CSA95GM**	CS100D		
509 CDI [906.153, 906.155, 906.253, 906.255]	06/06-		2148	88	65	CSA95GM**	CS75D		
510 CDI [906.153, 906.155, 906.253, 906.255]	03/09-		2143	95	70	CSA95GM**	CS75D		
511 CDI [906.153, 906.155, 906.253, 906.255]	06/06-		2148	109	80	CSA95GM**	CS75D		
513 CDI [906.135, 906.155, 906.253, 906.255]	06/06-		2148	129	95	CSA95GM**	CS75D		
515 CDI [906.153, 906.155, 906.253, 906.255]	06/06-		2148	150	110	CSA95GM**	CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MERCEDES-BENZ									
SPRINTER 5-t Platform/Chassis (906)									
516 [906.153, 906.155, 906.253, 906.255]	09/08-		1796	156	115	CSA95GM**	CS75D		
516 CDI [906.153, 906.155, 906.253, 906.255]	03/09-		2143	163	120	CSA95GM**	CS75D		
516 NGT [906.153, 906.155, 906.253, 906.255]	09/08-		1796	156	115	CSA95GM**	CS75D		
524 [906.153, 906.155, 906.253, 906.255]	06/06-		3498	258	190	CSA95GM**	CS75D		
SPRINTER CLASSIC 3,5-t Box (909)									
311 CDI [909.632, 909.633]	09/13-		2148	109	80	CSA95GM**	CS100D		
SPRINTER CLASSIC 4,6-t Bus (909)									
411 CDI [909.843]	09/13-		2148	109	80	CSA95GM**	CS100D		
SPRINTER Dumptruck (905)									
616 CDI [905.612, 905.622, 905.623]	04/01-		2685	156	115	CSA95GM**	CS100D		
T1 Box (601)									
210 2.3	05/77-	12/82	2307	86	63		CS75D		
207 D 2.4	06/82-	01/90	2399	72	53		CS75D	CS100D*	
208 D 2.3	10/88-	02/96	2299	82	60		CS75D	CS100D*	
208 D 2.3	11/88-	02/96	2299	79	58		CS75D	CS100D*	
209 D 2.9	12/82-	01/90	2998	88	65		CS75D	CS100D*	
210 2.3	05/89-	02/96	2298	105	77		CS75D	CS100D*	
210 2.3	07/82-	02/96	2298	95	70		CS75D	CS100D*	
210 D 2.8	10/88-	02/96	2874	95	70		CS75D	CS100D*	
210 D 2.8	10/88-	02/96	2874	98	72		CS75D	CS100D*	
T1 Box (602)									
310 2.3	06/89-	02/96	2298	95	70		CS75D		
307 D 2.4	10/82-	01/90	2399	72	53		CS75D	CS100D*	
308 D 2.3	06/89-	02/96	2299	82	60		CS75D	CS100D*	
308 D 2.3	11/88-	02/96	2299	79	58		CS75D	CS100D*	
309 D 3.0	10/82-	01/90	2998	88	65		CS75D	CS100D*	
310 D 2.9	06/89-	02/96	2874	95	70		CS75D	CS100D*	
310 D 2.9	06/89-	02/96	2874	98	72		CS75D	CS100D*	
T1 Bus (601)									
207 D 2.4	05/77-	12/82	2404	65	48		CS100D		
207 D 2.4	07/82-	01/90	2376	72	53		CS100D		
208 2.3	05/77-	12/82	2307	86	63		CS100D		
208 D 2.3	10/88-	02/96	2299	79	58		CS100D		
208 D 2.3	10/88-	02/96	2299	82	60		CS100D		
209 D 2.9	12/82-	01/90	2998	88	65		CS100D		
210 2.3	05/89-	02/96	2298	105	77		CS100D		
210 2.3	07/82-	01/90	2298	95	70		CS100D		
210 D 2.8	11/88-	02/96	2874	95	70		CS100D		
210 D 2.8	11/88-	02/96	2874	98	72		CS100D		
T1 Bus (602)									
308 D 2.3	05/90-	02/96	2299	79	58		CS75D	CS100D*	
308 D 2.3	06/89-	02/96	2299	82	60		CS75D	CS100D*	
310 D 2.9	06/89-	02/96	2874	95	70		CS75D	CS100D*	
310 D 2.9	06/90-	02/96	2874	98	72		CS75D	CS100D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MERCEDES-BENZ									
T1 Platform/Chassis (601)									
207 D 2.4	04/77-	12/82	2404	65	48		CS75D	CS100D*	
207 D 2.4	12/77-	10/89	2399	72	53		CS75D	CS100D*	
208 D 2.3	06/89-	02/96	2299	82	60		CS75D	CS100D*	
208 D 2.3	11/88-	02/96	2299	79	58		CS75D	CS100D*	
209 D 2.9	12/82-	01/90	2998	88	65		CS75D	CS100D*	
210 2.3	04/77-	10/89	2298	95	70		CS75D	CS100D*	
210 2.3	04/77-	10/89	2307	86	63		CS75D	CS100D*	
210 D 2.8	11/88-	02/96	2874	98	72		CS75D	CS100D*	
210 D 2.9	11/88-	02/96	2874	95	70		CS75D	CS100D*	
T1 Platform/Chassis (602)									
307 D 2.4	01/77-	12/90	2404	65	48		CS100D		
310 2.3	01/82-	12/94	2299	95	70		CS100D		
307 D 2.4	04/77-	01/83	2399	65	48		CS75D	CS100D*	
307 D 2.4	06/82-	01/90	2399	72	53		CS75D	CS100D*	
308 D 2.3	06/89-	02/96	2299	79	58		CS75D	CS100D*	
308 D 2.3	06/89-	02/96	2299	82	60		CS75D	CS100D*	
309 D 3.0	10/82-	01/90	2998	88	65		CS75D	CS100D*	
310 D 2.9	06/89-	02/96	2874	95	70		CS75D	CS100D*	
310 D 2.9	06/89-	02/96	2874	98	72		CS75D	CS100D*	
VANEO (414)									
1.4	06/02-	07/05	1397	82	60	CSA70GM**	CS75D		
1.6 [414.700]	02/02-	07/05	1598	102	75	CSA70GM**	CS75D		
1.6 [414.700]	02/02-	07/05	1598	82	60	CSA70GM**	CS75D		
1.7 CDI [414.700]	02/02-	07/05	1689	75	55	CSA70GM**	CS75D		
1.7 CDI [414.700]	02/02-	07/05	1689	91	67	CSA70GM**	CS75D		
1.9 [414.700]	02/02-	07/05	1898	125	92	CSA70GM**	CS75D		
VARIO Box Body / Estate									
512 D [667.351, 667.352, 667.353]	09/96-		2874	122	90		CS75D		
612 D [668.351, 668.352, 668.353]	09/96-		2874	122	90		CS75D		
613 D, 614 D [668.351, 668.352, 668.353]	09/96-		4250	129	95		CS75D		
615 D, 616 D [668.351, 668.352, 668.353]	09/98-		4250	156	115		CS75D		
812 D [670.351, 670.352, 670.353]	09/96-		2874	122	90		CS75D		
813 D, 814 D [670.351, 670.352, 670.353]	09/96-		4250	129	95		CS75D		
813 DA, 814 DA 4x4 [669.599, 670.451, 670.452, 670.453]	09/96-		4250	129	95		CS75D		
815 D, 816 D [670.351, 670.352, 670.353]	09/96-		4250	152	112		CS75D		
815 DA, 816 DA 4x4 [669.599, 670.451, 670.452, 670.453]	09/96-		4250	152	112		CS75D		
618 D	09/06-		4249	177	130	CSA95GM**	CS100D		
818 D [670.351, 670.352, 670.353]	09/06-		4249	177	130	CSA95GM**	CS100D		
VARIO Bus									
O 810 [670.373, 670.374]	09/96-		4250	102	75		CS75D		
O 812 [670.373, 670.674]	09/96-		2874	122	90		CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
MERCEDES-BENZ									
VARIO Bus									
O 814 (670.373, 670.374)	09/96-		4250	136	100		CS75D		
O 815 (670.373, 670.374)	09/96-		4250	152	112		CS75D		
O 813 (670.373, 670.374)	01/06-		4250	129	95	CSA95GM**	CS100D		
O 816 D (670.373, 670.374)	01/06-		4250	156	115	CSA95GM**	CS100D		
O 818 D (670.373, 670.374)	09/06-		4249	177	130	CSA95GM**	CS100D		
VARIO Cab with engine									
812 DT	09/96-		4250	122	90		CS100D		
810 DT (670.398)	09/96-		4250	102	75		CS75D		
814 DT (670.398)	09/96-		4250	136	100		CS75D		
816 DT (670.398)	09/96-		4250	152	112		CS75D		
613 D, 614 D (669.599, 669.899)	01/06-		4250	129	95	CSA95GM**	CS100D		
615 D, 616 D (669.599, 669.899)	01/06-		4250	156	115	CSA95GM**	CS100D		
618 D (669.599, 669.899)	09/06-		4249	177	130	CSA95GM**	CS100D		
VARIO Dumptruck									
612 D (668.331, 668.332)	09/96-		2874	122	90		CS75D		
613 D, 614 D (668.331, 668.332)	09/96-		4250	129	95		CS75D		
615 D, 616 D (668.331, 668.332)	09/98-		4250	152	112		CS75D		
812 D (670.331, 670.332)	09/96-		2874	122	90		CS75D		
813 D, 814 D (670.331, 670.332)	09/96-		4250	129	95		CS75D		
813 DA, 814 DA 4x4 (670.431, 670.432)	09/96-		4250	129	95		CS75D		
815 D, 816 D (670.331, 670.332)	09/96-		4250	152	112		CS75D		
815 DA, 816 DA 4x4 (670.431, 670.432)	09/96-		4250	152	112		CS75D		
618 D	09/06-		4249	177	130	CSA95GM**	CS100D		
818 D (670.321, 670.322)	09/06-		4249	177	130	CSA95GM**	CS100D		
818 DA 4x4	09/06-		4249	177	130	CSA95GM**	CS100D		
VARIO Platform/Chassis									
512 D (667.321, 667.322, 667.323)	09/96-		2874	122	90		CS75D		
612 D (668.321, 668.322, 668.323)	09/96-		2874	122	90		CS75D		
613 D, 614 D (668.321, 668.322, 668.323)	09/96-		4250	129	95		CS75D		
615 D, 616 D (668.321, 668.322, 668.323)	09/98-		4250	152	112		CS75D		
812 D (670.321, 670.322, 670.323, 670.324)	09/96-		2874	122	90		CS75D		
813 D, 814 D (670.321, 670.322, 670.323, 670.324)	09/96-		4250	129	95		CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
MERCEDES-BENZ									
VARIO Platform/Chassis									
813 DA, 814 DA 4x4 (670.421, 670.422, 670.423)	09/96-		4250	129	95		CS75D		
815 D, 816 D (670.321, 670.322, 670.323, 670.324)	09/96-		4250	152	112		CS75D		
815 DA, 816 DA 4x4 (670.421, 670.422, 670.423)	09/96-		4250	152	112		CS75D		
618 D (668.321, 668.322, 668.323)	09/06-		4249	177	130	CSA95GM**	CS100D		
818 D (670.321, 670.322, 670.323, 670.324)	09/06-		4249	177	130	CSA95GM**	CS100D		
818 DA 4x4	09/06-		4249	177	130	CSA95GM**	CS100D		
V-CLASS (638/2)									
V 200 (638.214, 638.294)	02/97-	07/03	1998	129	95		CS100D		
V 200 CDI (638.294)	03/99-	07/03	2151	102	75		CS100D		
V 220 CDI (638.294)	03/99-	07/03	2151	122	90		CS100D		
V 230 (638.234, 638.294)	10/96-	07/03	2295	143	105		CS100D		
V 230 TD (638.274)	09/96-	07/03	2299	98	72		CS100D		
V 280 (638.244, 638.294)	08/97-	07/03	2792	174	128		CS100D		
V-CLASS (W447)									
V 200 CDI / d (447.815, 447.811, 447.813)	03/14-		2143	136	100	CSA70GM**			
V 220 CDI / d (447.815, 447.811, 447.813)	03/14-		2143	163	120	CSA70GM**			
V 250 BlueTEC / d (447.815, 447.811, 447.813)	03/14-		2143	190	140	CSA70GM**			
V 200 CDI / d 4-matic	04/15-		2143	136	100	CSA80GM** CSA95GM**			
V 220 CDI / d 4-matic	04/15-		2143	163	120	CSA80GM** CSA95GM**			
V 250 BlueTEC / d 4-matic	12/14-		2143	190	140	CSA80GM** CSA95GM**			
VIANO (W639)									
3.7	06/04-	07/07	3724	224	165		CS100D		
CDI 2.0 4-matic	03/06-		2148	116	85		CS75D		
3.0	09/03-		3199	190	140	CSA70GM**	CS100D		
3.2	09/03-		3199	218	160	CSA70GM**	CS100D		
3.5	09/07-		3498	258	190	CSA70GM**	CS100D		
3.7	06/04-		3724	231	170	CSA70GM**	CS100D		
CDI 2.0	07/10-		2143	136	100	CSA80GM**			
CDI 2.0 4-matic	07/10-		2143	136	100	CSA80GM**			
CDI 2.2	07/10-		2143	163	120	CSA80GM**			
CDI 2.2 4-matic	07/10-		2143	163	120	CSA80GM**			
CDI 3.0	07/10-		2987	224	165	CSA95GM**			
CDI 2.0	08/05-		2148	116	85	CSA95GM**	CS75D		
CDI 2.0	09/03-		2148	109	80	CSA95GM**	CS75D		
CDI 2.0 4-matic	07/05-		2148	109	80	CSA95GM**	CS75D		
CDI 2.2	09/03-		2148	150	110	CSA95GM**	CS75D		
CDI 2.2 4-matic	07/05-		2148	150	110	CSA95GM**	CS75D		
CDI 3.0	03/06-		2987	204	150	CSA95GM**	CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MERCEDES-BENZ									
VITO / MIXTO Box (W639)									
119	09/03-		3199	190	140	CSA70GM**	CS100D		
122	09/03-		3199	218	160	CSA70GM**	CS100D		
123 (639.603)	06/04-	07/08	3724	231	170	CSA70GM**	CS100D		
126	09/07-		3498	258	190	CSA70GM**	CS100D		
110 CDI	09/10-		2143	95	70	CSA80GM**			
113 CDI	09/10-		2143	136	100	CSA80GM**			
116 CDI	09/10-		2143	163	120	CSA80GM**			
122 CDI	09/10-		2987	224	165	CSA95GM**			
113 CDI 4x4	09/10-		2143	136	100	CSA95GM**	CS100D		
116 CDI 4x4	09/10-		2143	163	120	CSA95GM**	CS100D		
109 CDI	08/06-		2148	95	70	CSA95GM**	CS75D		
109 CDI	09/03-		2148	88	65	CSA95GM**	CS75D		
111 CDI	09/03-		2148	109	80	CSA95GM**	CS75D		
111 CDI	09/07-		2148	116	85	CSA95GM**	CS75D		
111 CDI 4x4	09/07-		2148	109	80	CSA95GM**	CS75D		
115 CDI	09/03-		2148	150	110	CSA95GM**	CS75D		
115 CDI 4x4	07/06-		2148	150	110	CSA95GM**	CS75D		
120 CDI	07/06-		2987	204	150	CSA95GM**	CS75D		
VITO Box (638)									
113 2.0 (638.014, 638.094)	03/97-	07/03	1998	129	95		CS100D		
114 2.3 (638.034, 638.094)	03/97-	07/03	2295	143	105		CS100D		
108 CDI 2.2 (638.094)	03/99-	07/03	2151	82	60		CS75D		
108 D 2.3 (638.064)	03/97-	07/03	2299	79	58		CS75D		
110 CDI 2.2 (638.094)	03/99-	07/03	2151	102	75		CS75D		
110 D 2.3 (638.074)	03/97-	07/03	2299	98	72		CS75D		
112 CDI 2.2 (638.094)	03/99-	07/03	2151	122	90		CS75D		
VITO Box (W447)									
109 CDI (447.601, 447.603, 447.605)	10/14-		1598	88	65	CSA80GM** CSA95GM**			
111 CDI (447.601, 447.603, 447.605)	10/14-		1598	114	84	CSA80GM** CSA95GM**			
114 CDI (447.601, 447.603, 447.605)	10/14-		2143	136	100	CSA95GM**			
116 CDI (447.601, 447.603, 447.605)	10/14-		2143	163	120	CSA95GM**			
119 BlueTEC (447.601, 447.603, 447.605)	10/14-		2143	190	140	CSA95GM**			
VITO Bus (638)									
113 2.0 (638.114, 638.194)	02/96-	07/03	1998	129	95		CS100D		
114 2.3 (638.134, 638.194)	12/96-	07/03	2295	143	105		CS100D		
108 CDI 2.2 (638.194)	03/99-	07/03	2148	82	60		CS75D		
108 D 2.3 (638.164)	02/96-	07/03	2299	79	58		CS75D		
110 CDI 2.2 (638.194)	03/99-	07/03	2148	102	75		CS75D		
110 TD 2.3 (638.174)	02/96-	07/03	2299	98	72		CS75D		
112 CDI 2.2 (638.194)	03/99-	07/03	2151	122	90		CS75D		
VITO Bus (W639)									
119	09/03-		3199	190	140	CSA70GM**	CS100D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MERCEDES-BENZ									
VITO Bus (W639)									
122	09/03-		3199	218	160	CSA70GM**	CS100D		
123	06/04-		3724	231	170	CSA70GM**	CS100D		
126	09/07-		3498	258	190	CSA70GM**	CS100D		
110 CDI	09/10-		2143	95	70	CSA80GM**			
113 CDI	09/10-		2143	136	100	CSA80GM**			
113 CDI 4x4	09/10-		2143	136	100	CSA80GM**			
116 CDI	09/10-		2143	163	120	CSA80GM**			
116 CDI 4x4	09/10-		2143	163	120	CSA80GM**			
122 CDI	09/10-		2987	224	165	CSA95GM**			
E-CELL	03/12-		0	82	60	CSA95GM**	CS100D		
109 CDI	09/03-		2148	88	65	CSA95GM**	CS75D		
109 CDI	09/06-		2148	95	70	CSA95GM**	CS75D		
109 CDI 4x4	09/07-		2148	95	70	CSA95GM**	CS75D		
111 CDI	09/03-		2148	109	80	CSA95GM**	CS75D		
111 CDI (639.701)	09/07-		2148	116	85	CSA95GM**	CS75D		
111 CDI 4x4	09/07-		2148	109	80	CSA95GM**	CS75D		
115 CDI	09/03-		2148	150	110	CSA95GM**	CS75D		
115 CDI 4x4	09/07-		2148	150	110	CSA95GM**	CS75D		
120 CDI	07/06-		2987	204	150	CSA95GM**	CS75D		
VITO Mixto (W447)									
109 CDI (447.701, 447.703, 447.705)	10/14-		1598	88	65	CSA80GM** CSA95GM**			
111 CDI (447.701, 447.703, 447.705)	10/14-		1598	114	84	CSA80GM** CSA95GM**			
119 BlueTEC 4x4 (447.605)	12/14-		2143	190	140	CSA80GM** CSA95GM**			
114 CDI (447.701, 447.703, 447.705)	10/14-		2143	136	100	CSA95GM**			
116 CDI (447.701, 447.703, 447.705)	10/14-		2143	163	120	CSA95GM**			
119 BlueTEC (447.701, 447.703, 447.705)	10/14-		2143	190	140	CSA95GM**			
VITO Tourer (W447)									
109 CDI / 109 BlueTEC (447.701, 447.703, 447.705)	10/14-		1598	88	65	CSA80GM** CSA95GM**			
111 CDI / 111 BlueTEC (447.701, 447.703, 447.705)	10/14-		1598	114	84	CSA80GM** CSA95GM**			
119 BlueTEC 4x4	12/14-		2143	190	140	CSA80GM** CSA95GM**			
114 CDI / 114 BlueTEC (447.701, 447.703, 447.705)	10/14-		2143	136	100	CSA95GM**			
116 CDI / 116 BlueTEC (447.701, 447.703, 447.705)	10/14-		2143	163	120	CSA95GM**			
119 BlueTEC (447.701, 447.703, 447.705)	10/14-		2143	190	140	CSA95GM**			
METROCAB									
TAXI									
2.4 TD	01/01-	05/06	2446	90	66		CS100DA		
2.5 D	01/91-	05/06	2491	71	52		CS100DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MG									
1300 Mk.II									
1300	09/67-	09/70	1275	71	52		CS45LA	CS45LR*	
EXPRESS Box									
1.4	03/03-	05/05	1396	103	76		CS41D		
1.8	03/03-	05/05	1796	117	86		CS60D		
160	03/03-	05/05	1796	160	118		CS60D		
2.0 TD	03/03-	05/05	1994	101	74		CS60D		
2.0 TD	03/03-	05/05	1994	113	83		CS72D		
MAESTRO									
1600	03/83-	09/84	1598	104	76		CS41D	CS60D*	
2.0 EFi	10/84-	09/90	1994	117	86		CS41D	CS60D*	
2.0 Turbo	10/88-	09/90	1994	152	112		CS41D	CS60D*	
MAGNETTE									
1.6	03/61-	09/68	1622	69	51		CS45D	CS50D*	
METRO									
1300	05/82-	09/90	1275	73	54		CS45D	CS50D*	
6R4 3.0	03/85-	12/86	2991	253	186		CS45D	CS50D*	
Turbo	10/82-	09/90	1275	94	69		CS45D	CS50D*	
MG 6 Hatchback									
1.8	11/10-		1795	133	98	CSA60GM**	CS55D	CS65D*	
1.8 T	11/10-		1795	160	118	CSA60GM**	CS55D	CS65D*	
MG 6 Saloon									
1.8	11/10-		1795	133	98	CSA60GM**	CS55D	CS65D*	
1.8 T	11/10-		1795	160	118	CSA60GM**	CS55D	CS65D*	
MG TF									
115	03/02-	12/09	1588	116	85	CSA60GM**	CS55D	CS65D*	
120	03/02-	12/09	1796	120	88	CSA60GM**	CS55D	CS65D*	
135	03/02-	12/09	1796	136	100	CSA60GM**	CS55D	CS65D*	
160	03/02-	12/09	1796	160	118	CSA60GM**	CS55D	CS65D*	
MG X-POWER									
4.6 SV	01/03-	04/08	4601	313	230		CS72D		
5.0 SV-R	01/05-	04/08	4996	400	294		CS72D		
MG ZR									
105	06/01-	04/05	1396	103	76		CS60D		
120	06/01-	04/05	1796	117	86		CS60D		
160	06/01-	04/05	1796	160	118		CS60D		
2.0 TD	06/01-	04/05	1994	100	74		CS60D		
2.0 TD	12/02-	04/05	1994	113	83		CS72D		
MG ZS Hatchback									
1.6	11/01-	10/05	1590	111	82		CS45D	CS50D*	
120	07/01-	10/05	1796	117	86		CS45D	CS50D*	
180	07/01-	10/05	2497	177	130		CS45D	CS50D*	
2.0 TD	01/04-	10/05	1994	101	74		CS72D		
2.0 TD	01/04-	10/05	1994	113	83		CS72D		
MG ZS									
120	07/01-	04/05	1796	117	86		CS45D	CS50D*	
180	07/01-	04/05	2497	177	130		CS45D	CS50D*	
1.6	07/03-	04/05	1588	107	79		CS60D		
2.0 TD	01/04-	04/05	1994	101	74		CS72D		
2.0 TD	01/04-	04/05	1994	113	83		CS72D		
MG ZT- T									
X Power 385	06/02-	07/05	4601	385	283		CS72D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MG									
MG ZT- T									
1.8 16V	01/03-	07/05	1795	120	88	CSA60GM**	CS55D	CS65D*	
1.8 T 16V	01/03-	07/05	1795	160	118	CSA60GM**	CS55D	CS65D*	
160	10/01-	07/05	2497	160	118	CSA60GM**	CS55D	CS65D*	
180	01/03-	07/05	2497	177	130	CSA60GM**	CS55D	CS65D*	
190	10/01-	07/05	2497	190	140	CSA60GM**	CS55D	CS65D*	
260	10/03-	07/05	4601	260	191	CSA60GM**	CS55D	CS65D*	
2.0 CDTi	06/02-	07/05	1951	116	85	CSA70GM**	CS75D		
2.0 CDTi	11/02-	07/05	1951	131	96	CSA70GM**	CS75D		
MG ZT									
X Power 385	06/02-	07/05	4601	385	283		CS72D		
X Power 500	06/01-	07/05	4601	500	368		CS72D		
1.8 16V	01/03-	07/05	1795	120	88	CSA60GM**	CS55D	CS65D*	
1.8 T 16V	01/03-	07/05	1795	160	118	CSA60GM**	CS55D	CS65D*	
160	06/01-	07/05	2497	160	118	CSA60GM**	CS55D	CS65D*	
180	01/03-	07/05	2497	177	130	CSA60GM**	CS55D	CS65D*	
190	06/01-	07/05	2497	190	140	CSA60GM**	CS55D	CS65D*	
260	10/03-	07/05	4601	260	191	CSA60GM**	CS55D	CS65D*	
2.0 CDTi	06/02-	09/03	1951	116	85	CSA70GM**	CS75D		
2.0 CDTi	11/02-	07/05	1951	131	96	CSA70GM**	CS75D		
MGB Convertible									
1.8	01/66-	12/80	1767	95	70		CS55D	CS65D*	
1.8	01/66-	12/80	1777	92	68		CS55D	CS65D*	
1.8	06/75-	01/80	1798	97	71		CS70LA		
MGB GT									
1.8	01/66-	11/80	1767	95	70		CS45LA	CS45LR*	
1.8	01/66-	11/80	1777	92	68		CS45LA	CS45LR*	
3.5	01/73-	12/76	3532	137	101		CS45LA	CS45LR*	
1.8	06/75-	01/80	1798	97	71		CS70LA		
3.3	08/73-	01/76	3258	137	101		CS70LA		
MGC GT									
3.0	01/67-	09/69	2912	147	108		CS70LA		
MGC									
3.0	01/67-	09/69	2912	147	108		CS70LA		
MGF (RD)									
1.8 iWC	10/01-	03/02	1796	160	118		CS60D		
1.6	02/00-	03/02	1588	111	82		CS60D		
1.8 i 16V	03/95-	03/02	1796	120	88		CS60D		
1.8 iWC	03/95-	03/02	1796	146	107		CS60D		
MGR V8									
3.9	09/92-	12/95	3947	190	140		CS60D		
MIDGET									
1.1	01/64-	12/66	1098	56	41		CS45LA		
1.3	01/67-	09/74	1275	65	48		CS45LA		
1.5	09/74-	12/79	1493	66	49		CS45LA		
MONTEGO									
2.0 EFi	04/84-	09/90	1994	117	86		CS60D		
2.0 Turbo	10/84-	09/90	1994	150	110		CS60D		
MIDDLEBRIDGE									
SCIMITAR GTE									
2.9	01/88-	12/91	2935	150	110		CS100D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MINI									
MINI (F55)									
Cooper	07/14-		1499	136	100	CSA70GM**			
Cooper D	07/14-		1496	116	85	CSA70GM**			
Cooper S	07/14-		1998	192	141	CSA70GM**			
Cooper SD	07/14-		1995	170	125	CSA70GM**			
One	11/14-		1198	102	75	CSA70GM** CSA80GM**			
One D	11/14-		1496	95	70	CSA70GM** CSA80GM**			
One First	03/15-		1198	75	55	CSA70GM** CSA80GM**	CS75D		
MINI (F56)									
One	03/14-		1198	102	75	CSA70GM**			
John Cooper Works	03/15-		1998	231	170	CSA70GM** CSA80GM**			
Cooper	12/13-		1499	136	100	CSA70GM** CSA80GM**	CS75D		
Cooper D	12/13-		1496	116	85	CSA70GM** CSA80GM**	CS75D		
Cooper S	12/13-		1998	192	141	CSA70GM** CSA80GM**	CS75D		
One D	03/14-		1496	95	70	CSA70GM**	CS75D		
One First	06/14-		1198	75	55	CSA70GM**	CS75D		
Cooper SD	06/14-		1995	170	125	CSA80GM**			
MINI (R50, R53)									
1.4	04/03-	09/06	1398	75	55	CSA60GM**	CS55D	CS65D*	
Cooper	06/01-	09/06	1598	116	85	CSA60GM**	CS55D	CS65D*	
Cooper S	03/02-	09/06	1598	163	120	CSA60GM**	CS55D	CS65D*	
Cooper S	07/04-	09/06	1598	170	125	CSA60GM**	CS55D	CS65D*	
One	06/01-	09/06	1598	90	66	CSA60GM**	CS55D	CS65D*	
S Works	11/03-	06/05	1598	200	147	CSA60GM**	CS55D	CS65D*	
Works	11/03-	09/06	1598	210	155	CSA60GM**	CS55D	CS65D*	
John Cooper Works	03/06-	09/06	1598	218	160	CSA70GM**			
One D	06/03-	09/06	1364	75	55	CSA70GM**	CS75D		
One D	06/03-	09/06	1364	88	65	CSA70GM**	CS75D		
MINI (R56)									
Cooper D	02/11-	11/13	1995	112	82		CS85D		
Cooper	03/10-	11/13	1598	115	85	CSA70GM**			
Cooper	09/09-	11/13	1598	122	90	CSA70GM**			
Cooper	10/06-	02/12	1598	120	88	CSA70GM**			
Cooper D	06/10-	11/13	1598	112	82	CSA70GM**			
Cooper D	11/06-	09/10	1560	109	80	CSA70GM**			
Cooper S	01/12-	11/13	1598	200	147	CSA70GM**			
Cooper S	03/10-	11/13	1598	163	120	CSA70GM**			
Cooper S	03/10-	11/13	1598	184	135	CSA70GM**			
Cooper S	10/06-	01/11	1598	174	128	CSA70GM**			
Cooper SD	02/11-	11/13	1995	143	105	CSA70GM**			
John Cooper Works	03/08-	11/13	1598	211	155	CSA70GM**			
John Cooper Works	11/06-	12/11	1598	192	141	CSA70GM**			
John Cooper Works GP	09/12-	11/13	1598	218	160	CSA70GM**			
One	03/09-	03/10	1397	75	55	CSA70GM**			
One	03/10-	11/13	1598	75	55	CSA70GM**			
One	03/10-	11/13	1598	98	72	CSA70GM**			
One	11/06-	03/10	1397	95	70	CSA70GM**			

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MINI									
MINI (R56)									
One D	06/09-	07/10	1560	90	66	CSA70GM**			
One D	07/10-	11/13	1598	90	66	CSA70GM**			
Cooper SD	02/11-	11/13	1995	136	100	CSA80GM**			
MINI CLUBMAN (R55)									
Cooper D	02/11-		1995	112	82		CS85D		
Cooper	03/10-		1598	115	85	CSA70GM**			
Cooper	03/10-		1598	122	90	CSA70GM**			
Cooper	10/07-	12/13	1598	120	88	CSA70GM**			
Cooper D	03/10-		1598	112	82	CSA70GM**			
Cooper D	10/07-	02/10	1560	109	80	CSA70GM**			
Cooper S	03/10-		1598	184	135	CSA70GM**			
Cooper S	03/10-		1598	200	147	CSA70GM**			
Cooper S	10/07-	02/10	1598	163	120	CSA70GM**			
Cooper S	10/07-	02/10	1598	174	128	CSA70GM**			
Cooper SD	02/11-		1995	143	105	CSA70GM**			
John Cooper Works	03/08-	08/12	1598	211	155	CSA70GM**			
John Cooper Works	10/08-	02/10	1598	192	141	CSA70GM**			
One	03/09-	02/10	1397	95	70	CSA70GM**			
One	03/10-		1598	98	72	CSA70GM**			
One D	03/10-		1598	90	66	CSA70GM**			
Cooper SD	02/11-		1995	136	100	CSA80GM**			
MINI CLUBVAN (R55)									
Cooper	12/12-		1598	122	90	CSA70GM**			
Cooper D	12/12-		1598	112	82	CSA70GM**			
Cooper D	12/12-		1995	112	82	CSA70GM**			
One	12/12-		1598	98	72	CSA70GM**			
MINI Convertible (R52)									
Cooper	07/04-	11/07	1598	116	85	CSA60GM**	CS55D	CS65D*	
Cooper S	07/04-	11/07	1598	163	120	CSA60GM**	CS55D	CS65D*	
Cooper S	07/04-	11/07	1598	170	125	CSA60GM**	CS55D	CS65D*	
John Cooper Works	07/04-	11/07	1598	210	155	CSA60GM**	CS55D	CS65D*	
One	07/04-	11/07	1598	90	66	CSA60GM**	CS55D	CS65D*	
MINI Convertible (R57)									
Cooper	03/09-		1598	116	85	CSA70GM**			
Cooper	03/09-		1598	120	88	CSA70GM**			
Cooper	03/10-		1598	122	90	CSA70GM**			
Cooper D	02/11-		1995	112	82	CSA70GM**			
Cooper D	06/10-		1598	112	82	CSA70GM**			
Cooper S	03/09-		1598	174	128	CSA70GM**			
Cooper S	03/10-		1598	184	135	CSA70GM**			
Cooper S	03/10-		1598	200	147	CSA70GM**			
Cooper S	11/07-	12/08	1598	170	125	CSA70GM**			
Cooper SD	02/11-		1995	143	105	CSA70GM**			
John Cooper Works	03/08-		1598	211	155	CSA70GM**			
One	03/10-		1598	98	72	CSA70GM**			
MINI COUNTRYMAN (R60)									
Cooper D	02/11-		1995	112	82		CS85D		
Cooper D ALL4	02/11-		1995	112	82		CS85D		
Cooper	06/10-		1598	115	85	CSA70GM**			



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MINI									
MINI COUNTRYMAN (R60)									
Cooper	06/10-		1598	122	90	CSA70GM**			
Cooper	09/10-		1598	120	88	CSA70GM**			
Cooper D	06/10-		1598	112	82	CSA70GM**			
Cooper D ALL4	06/10-		1598	112	82	CSA70GM**			
Cooper S	02/12-		1598	200	147	CSA70GM**			
Cooper S	06/10-		1598	184	135	CSA70GM**			
Cooper S ALL4	06/10-		1598	163	120	CSA70GM**			
Cooper S ALL4	06/10-		1598	184	135	CSA70GM**			
Cooper S JCW	09/12-		1598	218	160	CSA70GM**			
Cooper SD	02/11-		1995	143	105	CSA70GM**			
Cooper SD ALL4	02/11-		1995	143	105	CSA70GM**			
One	06/10-		1598	98	72	CSA70GM**			
One D	06/10-		1598	90	66	CSA70GM**			
Cooper ALL4	11/14-		1598	122	90	CSA70GM**	CS75D		
Cooper ALL4	11/14-		1598	122	90				
Cooper S	07/14-		1598	190	140	CSA70GM**	CS75D		
Cooper S ALL4	07/14-		1598	190	140	CSA70GM**	CS75D		
Cooper SD ALL4	02/11-		1995	136	100	CSA80GM**			
MINI Coupe (R58)									
Cooper	09/11-		1598	115	85	CSA70GM**			
Cooper	09/11-		1598	122	90	CSA70GM**			
Cooper S	09/11-		1598	163	120	CSA70GM**			
Cooper S	09/11-		1598	184	135	CSA70GM**			
Cooper S	09/11-		1598	200	147	CSA70GM**			
John Cooper Works	09/11-		1598	211	155	CSA70GM**			
Cooper SD	09/11-		1995	136	100	CSA80GM**			
Cooper SD	09/11-		1995	143	105	CSA80GM**			
MINI PACEMAN (R61)									
Cooper	04/12-		1598	122	90	CSA70GM**			
Cooper	05/13-		1598	120	88	CSA70GM**			
Cooper ALL4	07/14-		1598	122	90	CSA70GM**			
Cooper D	09/12-		1598	112	82	CSA70GM**			
Cooper D	09/12-		1995	112	82	CSA70GM**			
Cooper D ALL4	09/12-		1598	112	82	CSA70GM**			
Cooper D ALL4	09/12-		1995	112	82	CSA70GM**			
Cooper S	04/12-		1598	184	135	CSA70GM**			
Cooper S ALL4	04/12-		1598	184	135	CSA70GM**			
Cooper SD	10/12-		1995	143	105	CSA70GM**			
Cooper SD ALL4	10/12-		1995	143	105	CSA70GM**			
John Cooper Works	09/12-		1598	211	155	CSA70GM**			
John Cooper Works	09/12-		1598	218	160	CSA70GM**			
Cooper ALL4	11/14-		1598	122	90	CSA70GM**	CS75D		
Cooper S	07/14-		1598	190	140	CSA70GM**	CS75D		
Cooper S ALL4	07/14-		1598	190	140	CSA70GM**	CS75D		
MINI Roadster (R59)									
Cooper	02/12-		1598	115	85	CSA70GM**			
Cooper	02/12-		1598	122	90	CSA70GM**			
Cooper S	02/12-		1598	163	120	CSA70GM**			
Cooper S	02/12-		1598	184	135	CSA70GM**			
Cooper S	02/12-		1598	200	147	CSA70GM**			

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MINI									
MINI Roadster (R59)									
Cooper SD	02/12-		1995	143	105	CSA70GM**			
John Cooper Works	02/12-		1598	211	155	CSA70GM**			
Cooper SD	02/12-		1995	136	100	CSA80GM**			
MITSUBISHI									
3000 GT (Z16A)									
3.0 i 24V 4WD (Z16A)	06/92-	08/99	2972	286	210		CS70LA		
ASX (GA_W_)									
1.8 DI-D	06/10-		1798	116	85		CS100DA		
2.0 i	06/10-		1998	150	110		CS60DA		
2.0 i	06/10-		1998	160	118		CS60DA		
2.0 i 4WD	06/10-		1998	150	110		CS60DA		
2.0 i 4WD	06/10-		1998	160	118		CS60DA		
1.8 DI-D 4WD	06/10-		1798	116	85		CS70LA		
1.6	06/10-		1590	117	86	CSA60GM**			
1.6	05/10-		1590	116	85	CSA70GM**			
1.8	02/10-		1798	139	102	CSA70GM**			
1.8 4WD	02/10-		1798	139	102	CSA70GM**			
1.8 DI-D	06/10-		1798	150	110	CSA70GM**			
1.8 DI-D 4WD	06/10-		1798	150	110	CSA70GM**			
ASX Van (GA_W_)									
1.8 DI-D 4WD	06/10-		1798	150	110	CSA70GM**			
CANTER Platform/Chassis (FB_, FE_, FG_)									
3.0 D	08/05-	11/10	2998	131	96		CS110DP	CS110DT*	
3.0 D	08/05-	11/10	2998	146	107		CS110DP	CS110DT*	
3.0 D	08/05-	11/10	2998	175	129		CS110DP	CS110DT*	
3.9 D	04/06-	07/07	3908	143	105		CS70LA		
CARISMA (DA_)									
1.6 (DA1A)	05/97-	06/06	1597	99	73		CS55D	CS65D*	
1.6 (DA1A)	07/95-	06/06	1597	90	66		CS55D	CS65D*	
1.6 (DA1A)	12/98-	06/06	1597	95	70		CS55D	CS65D*	
1.8 (DA2A)	07/95-	06/06	1834	116	85		CS55D	CS65D*	
1.8 16V (DA2A)	07/95-	06/06	1834	140	103		CS75D		
1.8 16V GDI (DA2A)	09/97-	06/06	1834	125	92		CS75D		
1.9 TD (DA4A)	10/96-	09/00	1870	90	66		CS75D		
1.6 (DA1A)	09/00-	06/06	1597	103	76	CSA60GM**	CS55D	CS65D*	
1.8 GDI (DA2A)	10/00-	06/06	1834	122	90	CSA70GM**	CS75D		
1.9 DI-D	09/00-	06/06	1870	115	85	CSA70GM**	CS75D		
1.9 DI-D (DA5A)	09/00-	06/06	1870	102	75	CSA70GM**	CS75D		
CARISMA Saloon (DA_)									
1.6 (DA1A)	05/97-	06/06	1597	99	73		CS55D	CS65D*	
1.6 (DA1A)	09/96-	06/06	1597	90	66		CS55D	CS65D*	
1.6 (DA1A)	12/98-	06/06	1597	95	70		CS55D	CS65D*	
1.8 (DA2A)	09/96-	06/06	1834	115	85		CS55D	CS65D*	
1.8 16V GDI (DA2A)	09/97-	06/06	1834	125	92		CS75D		
1.9 TD (DA4A)	10/96-	09/00	1870	90	66		CS75D		
2.0 16V GT EVO VI/VII	11/99-	06/06	1997	280	206		CS75D		
1.3 (DA6A)	09/00-	10/04	1298	75	55	CSA60GM**	CS55D	CS65D*	
1.6 (DA1A)	09/00-	06/06	1597	103	76	CSA60GM**	CS55D	CS65D*	
1.8 GDI (DA2A)	10/00-	06/06	1834	122	90	CSA70GM**	CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MITSUBISHI									
CARISMA Saloon (DA_)									
1.9 DI-D	09/00-	06/06	1870	115	85	CSA70GM**	CS75D		
1.9 DI-D (DA5A)	09/00-	06/06	1870	102	75	CSA70GM**	CS75D		
CELESTE (A7_)									
1.6 ST (A73)	01/77-	06/81	1597	73	54		CS60LA		
2.0 GSR (A78)	01/77-	06/81	1995	97	71		CS60LA		
2.0 GSR (A78)	01/79-	06/81	1995	105	77		CS60LA		
2.0 GSR (A78)	10/75-	06/81	1995	90	66		CS60LA		
COLT CZC Convertible (RG)									
1.5	05/06-	07/09	1499	109	80	CSA60GM**	CS55D	CS65D*	
1.5 Turbo	05/06-	07/09	1468	150	110	CSA60GM**	CS55D	CS65D*	
COLT I (A15_A)									
1.2 GL (A151A)	12/78-	01/84	1244	55	40		CS35LA		
1.4 GLX,GT (A152A)	05/79-	01/84	1410	70	51		CS35LA		
1.4 Turbo (A152A)	09/81-	01/84	1410	105	77		CS60LA		
COLT II (C1_A)									
1.2 EL, GL (C15A)	02/84-	09/86	1198	55	40		CS35LA		
1.2 EL, GL (C15A)	09/86-	04/88	1198	60	44		CS35LA		
1.3 EL, GL (C11A)	06/86-	04/88	1299	67	49		CS35LA		
1.5 GLX (C12A)	09/84-	04/88	1468	75	55		CS45LA		
1.5 GLX (C12A)	09/85-	04/88	1468	70	51		CS45LA		
1.6 Turbo ECi (C13A)	02/84-	04/88	1597	125	92		CS45LA		
1.6 Turbo ECi (C13A)	07/86-	04/88	1597	105	77		CS45LA		
1.8 GL Diesel (C14A)	02/84-	09/86	1796	58	43		CS70LA		
1.8 GL Diesel (C14A)	09/86-	04/88	1796	60	44		CS70LA		
COLT III (C5_A)									
1.3 (C51A)	04/88-	05/92	1299	70	51		CS35LA		
1.3 12V (C51A)	04/88-	05/92	1299	75	55		CS35LA		
1.3 GL (C61A)	04/88-	12/90	1299	60	44		CS35LA		
1.5 (C52A) CAT	07/90-	05/92	1468	90	66		CS45LA		
1.5 GLXi (C52A)	04/88-	05/92	1468	84	62		CS45LA		
1.6 GTi 16V (C53A)	04/88-	05/90	1596	124	91		CS45LA		
1.8 GTi 16V (C58A) CAT	06/90-	05/92	1836	136	100		CS45LA		
1.8 Diesel GLX (C54A)	04/88-	05/92	1796	60	44		CS70LA		
COLT IV (CA_A)									
1.3 GLi 12V (CA1A)	04/92-	04/96	1299	75	55		CS35LA		
1.6 (CA4A)	02/94-	04/96	1597	90	66		CS45LA		
1.6 4WD (CC4A)	08/93-	08/95	1597	114	84		CS45LA		
1.6 GLXi 16V (CA4A)	04/92-	04/96	1597	113	83		CS45LA		
1.8 GTi 16V (CA5A)	04/92-	04/96	1834	140	103		CS70LA		
COLT LANCER (A7_)									
1.2	01/78-	09/79	1238	55	40		CS35LA		
1.4	01/78-	09/79	1439	68	50		CS45LA		
1.6	01/78-	09/79	1597	82	60		CS45LA		
COLT LANCER Station Wagon (A7_K)									
1.4	01/78-	09/79	1439	68	50		CS45LA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MITSUBISHI									
COLT V (CJ_, CP_)									
1.3	08/02-	09/03	1343	90	66		CS60LA		
1.5	09/95-	09/03	1468	110	81		CS60LA		
1.8 (CJ5A)	11/97-	07/01	1834	148	109		CS60LA		
1300	09/00-	09/03	1299	82	60		CS60LA		
1300 GL, GLX (CJ1A)	05/96-	09/00	1299	75	55		CS60LA		
1500 (CJ2A)	11/95-	09/03	1468	94	69		CS60LA		
1600	09/00-	09/03	1597	103	76		CS60LA		
1600 GLX (CJ4A)	05/96-	09/00	1597	90	66		CS60LA		
COLT VI (Z3_A, Z2_A)									
1.1	10/04-	06/12	1124	75	55		CS45D	CS50D*	
1.3	06/04-	06/12	1332	95	70		CS45D	CS50D*	
1.3	10/04-	06/12	1332	92	68		CS45D	CS50D*	
1.5	06/04-	06/12	1499	109	80		CS45D	CS50D*	
1.5 (Z23)	07/06-	06/12	1499	105	77		CS45D	CS50D*	
1.5 (Z27)	09/04-	02/06	1468	98	72		CS45D	CS50D*	
1.5 Turbo (Z23)	09/06-	06/12	1468	154	113		CS45D	CS50D*	
1.1 Bifuel	10/04-	06/12	1124	75	55	CSA60GM**	CS45D	CS55D*	
1.3 Bifuel	06/04-	06/12	1332	95	70	CSA60GM**	CS45D	CS55D*	
1.5 DI-D	08/04-	06/12	1493	68	50	CSA60GM**	CS55D	CS65D*	
1.5 DI-D	08/04-	06/12	1493	95	70	CSA60GM**	CS55D	CS65D*	
1.5 CZT	03/05-	06/12	1468	150	110	CSA70GM**	CS75D		
CORDIA (A21_A, AB)									
1.6 GSL (A212A)	10/82-	12/86	1597	75	55		CS60LA		
1.6 Turbo (A212A)	07/83-	05/85	1597	116	85		CS60LA		
1.6 Turbo (A212A)	10/82-	05/85	1597	114	84		CS60LA		
1.8 GSL (A215A)	10/86-	12/86	1755	90	66		CS60LA		
1.8 Turbo ECi (A213A)	10/84-	12/86	1795	136	100		CS60LA		
ECLIPSE Convertible (D5_A)									
1.8	05/99-	03/05	1834	141	103		CS70LA		
2.4	05/99-	03/05	2350	150	110		CS70LA		
2.4 RS	05/99-	03/05	2350	144	106		CS70LA		
3.0	05/99-	03/05	2972	203	149		CS70LA		
3.0	05/99-	03/05	2972	213	157		CS70LA		
ECLIPSE Convertible									
1.8	04/94-	04/99	1834	139	102		CS70LA		
1.8	12/89-	03/94	1755	92	68		CS70LA		
ECLIPSE I (D2_A)									
1.8 (D21A)	12/89-	03/94	1755	92	68		CS70LA		
2.0 i 16V (D22A, D27A)	04/91-	11/95	1997	150	110		CS70LA		
2.0 i 16V 4WD (D22A, D27A)	04/91-	11/95	1997	150	110		CS70LA		
2.0 Turbo 4WD	12/89-	03/94	1997	214	157		CS70LA		
ECLIPSE II (D3_A)									
2.0 Turbo (D32A)	04/94-	04/99	1997	200	147		CS70LA		
2.0 Turbo 4WD	12/95-	04/99	1997	214	157		CS70LA		
2.0 Turbo 4WD (D32A)	04/94-	04/99	1997	200	147		CS70LA		
2000 GS 16V (D32A)	12/95-	04/99	1997	146	107		CS70LA		
2000 GT 16V	12/95-	04/99	1997	214	157		CS70LA		
2400 GS 16V	09/98-	04/99	2389	143	105		CS70LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MITSUBISHI									
ECLIPSE III (D5_A)									
2.4	05/99-	03/05	2350	150	110		CS60DA		
3.0	05/99-	03/05	2972	203	149		CS60DA		
3.0	05/99-	03/05	2972	213	157		CS60DA		
GALANT I (A12_)									
1.6	01/77-	08/80	1597	75	55		CS60LA		
2.0	01/79-	08/80	1995	98	72		CS60LA		
2.0 GLX	01/77-	08/80	1995	86	63		CS60LA		
GALANT I Station Wagon (A12_V)									
1.6 GL (A121V)	01/79-	08/80	1597	75	55		CS60LA		
2.0 GLX (A123V)	01/79-	08/80	1995	98	72		CS60LA		
GALANT II (A16_)									
1.6 GLX (A161A)	09/80-	05/84	1597	75	55		CS60LA		
2.0 GLS (A163)	09/80-	05/84	1997	102	75		CS60LA		
2.0 Turbo ECi (A164)	05/82-	05/84	1997	170	125		CS60LA		
2.3 Turbo-D (A167)	09/80-	05/84	2347	84	62		CS60LA		
GALANT II Station Wagon (A16_V)									
1.6 GLX (A161V)	09/80-	05/84	1597	75	55		CS60LA		
2.0 GLX (A163V)	09/80-	06/83	1997	102	75		CS60LA		
2.3 Turbo-D (A167V)	07/83-	05/84	2347	84	62		CS60LA		
GALANT III (E1_A)									
1.6 GLX (E11A)	06/84-	04/90	1597	75	55		CS60LA		
1.8 Turbo-D (E14A)	06/84-	04/90	1795	82	60		CS60LA		
2.0 GLS (E15A)	06/84-	04/90	1997	102	75		CS60LA		
2.0 GLS (E15A)	06/86-	04/90	1997	90	66		CS60LA		
2.0 Turbo ECi (E15A)	06/84-	04/90	1997	150	110		CS60LA		
2.4 GLS	06/85-	04/90	2351	125	92		CS60LA		
2.4 GLS (E16A)	07/85-	04/90	2351	112	82		CS60LA		
GALANT IV (E3_A)									
1.8 (E32A)	11/88-	10/92	1755	90	66		CS60LA		
1.8 Turbo-D (E34A)	11/88-	10/92	1796	75	55		CS60LA		
2.0 (E39A, E38A, E33A)	04/89-	10/92	1997	109	80		CS60LA		
2.0 4WD (E33A, E38A, E39A)	04/89-	10/92	1997	109	80		CS60LA		
2.0 GTi 16V (E39A, E38A, E33A)	11/88-	10/92	1997	144	106		CS60LA		
2.0 GTi 16V (E39A, E38A, E33A)	11/88-	10/92	1997	146	107		CS60LA		
2.0 GTi 16V 4x4 (E38A, E39A, E33A)	07/89-	12/92	1997	144	106		CS60LA		
GALANT IV Saloon (E3_A)									
1.6 (E31A)	01/88-	10/92	1597	75	55		CS60LA		
1.8 (E32A)	11/87-	08/90	1755	86	63		CS60LA		
1.8 (E32A)	11/87-	10/92	1755	90	66		CS60LA		
1.8 D	01/88-	10/92	1795	60	44		CS60LA		
1.8 Turbo-D (E34A)	12/87-	10/92	1796	75	55		CS60LA		
2.0	09/88-	12/92	1997	103	76		CS60LA		
2.0	09/92-	03/93	1997	122	90		CS60LA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MITSUBISHI									
GALANT IV Saloon (E3_A)									
2.0 (E39A, E38A, E33A)	11/87-	10/92	1997	109	80		CS60LA		
2.0 4WD (E39A, E38A, E33A)	12/88-	10/92	1997	109	80		CS60LA		
2.0 GTi 16V (E39A, E38A, E33A)	11/87-	10/92	1997	144	106		CS60LA		
2.0 GTi 16V (E39A, E38A, E33A)	11/88-	10/92	1997	145	107		CS60LA		
2.0 GTi 16V 4WD (E38A, E39A, E33A) CAT	09/91-	10/92	1997	150	110		CS60LA		
2.0 GTi 16V 4WD (E39A, E38A, E33A)	06/88-	10/92	1997	144	106		CS60LA		
GALANT Saloon (DJ_, ED_, EF_)									
2.4	10/03-	12/04	2351	158	116		CS45LA		
2.4	10/03-		2378	158	116		CS45LA	CS55L*	
2.0 GDi G	10/03-		1999	145	107		CS60LA		
2.0 GDi V 4WD	10/03-		1999	145	107		CS60LA		
2.4	12/04-		2378	160	118		CS60LA		
2.4 GDi Sport (DJ1A)	10/03-		2378	165	121		CS60LA		
2.4 GDi Sport 4WD (DJ1A)	10/03-		2378	165	121		CS60LA		
3.8 GDi	10/03-		3828	232	171		CS60LA		
3.8 GDi 4WD	10/03-		3828	232	171		CS60LA		
GALANT V (E5_A, E7_A, E8_A)									
1.8 (E52A)	02/94-	08/96	1834	116	85		CS60LA		
1.8 GLSI (E52A)	11/92-	08/96	1834	126	93		CS60LA		
2.0 GLSI (E55A)	11/92-	08/96	1997	137	101		CS60LA		
2.0 GLSI 4WD (E75A)	11/92-	08/96	1997	137	101		CS60LA		
2.0 GLSTD (E57A)	11/92-	08/96	1998	90	66		CS60LA		
2.0 V6-24 (E64A, E54A)	11/92-	08/96	1999	150	110		CS60LA		
2.5 (E88A)	11/92-	09/96	2497	170	125		CS60LA		
2.5 V6-24 4WD (E88A)	11/92-	08/96	2497	170	125		CS60LA		
GALANT V Saloon (E5_A, E7_A, E8_A)									
1.8 (E52A)	02/94-	08/96	1834	116	85		CS60LA		
1.8 GLSI (E52A)	11/92-	08/96	1834	126	93		CS60LA		
2.0 GLSI (E55A)	11/92-	08/96	1997	137	101		CS60LA		
2.0 GLSI 4WD (E75A)	11/92-	08/96	1997	137	101		CS60LA		
2.0 GLSTD (E57A)	11/92-	08/96	1998	90	66		CS60LA		
2.0 V6-24 (E64A, E54A)	11/92-	08/96	1999	150	110		CS60LA		
2.5 V6-24 4WD (E88A)	11/92-	08/96	2497	170	125		CS60LA		
GALANT VI (EA_)									
2.4 GDi (EA3A)	02/99-	09/00	2351	150	110		CS60DA		
2.4 GDi (EA3A)	09/00-	10/04	2351	144	106		CS60DA		
2.5 V6 24V (EA5A)	09/00-	10/04	2498	160	118		CS60DA		
1.8 GDi	11/97-	10/01	1834	140	103		CS60LA		
2.0 (EA2A)	09/00-	10/04	1997	133	98		CS60LA		
2.0 (EA2A)	09/96-	09/00	1997	136	100		CS60LA		
2.0 GDi	10/99-	10/04	1999	146	107		CS60LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MITSUBISHI									
GALANT VI (EA_)									
2.0 TDI (EA6A)	09/96-	10/04	1998	90	66		CS60LA		
2.4	10/03-	10/04	2378	165	121		CS60LA		
2.5 Type S	10/99-	10/04	2498	205	151		CS60LA		
2.5 V6 24V	09/96-	10/02	2498	280	206		CS60LA		
2.5 V6 24V (EA5A)	09/96-	09/00	2498	163	120		CS60LA		
GALANT VI Estate (EA_)									
2.4 GDI (EA3W)	02/99-	10/03	2351	150	110		CS60DA		
2.4 GDI (EA3W)	09/00-	10/03	2351	144	106		CS60DA		
2.0 (EA2W)	09/00-	10/03	1997	133	98		CS60LA		
2.0 (EA2W)	09/96-	09/00	1997	136	100		CS60LA		
2.0 TDI (EA6W)	09/96-	10/03	1998	90	66		CS60LA		
2.5 V6 24V	09/96-	10/02	2498	280	206		CS60LA		
2.5 V6 24V (EA5W)	09/00-	10/03	2498	160	118		CS60LA		
2.5 V6 24V (EA5W)	09/96-	09/00	2498	163	120		CS60LA		
2.8 TD	10/96-	07/01	2835	125	92		CS70LA		
GALLOPER (JK-01)									
2.5 TD	09/98-	12/03	2476	88	65		CS70LA		
2.5 TD intercooler	09/98-	12/03	2476	99	73		CS70LA		
3.0 V6	09/98-	12/03	2972	141	104		CS70LA		
GRANDIS (N9_, N8_)									
2.4 GDi GLX	08/00-	05/03	2350	147	108		CS60DA		
2.4 GDi GLX	11/97-	07/00	2350	150	110		CS60DA		
2.4 GDi GLX 4WD	08/00-	05/03	2350	147	108		CS60DA		
2.4 GDi GLX 4WD	11/97-	07/00	2350	150	110		CS60DA		
3.0 GDi GLX 4WD	05/00-	05/03	2972	215	158		CS60DA		
GRANDIS (NA_W)									
2.0 DI-D	02/07-		1968	140	103		CS60DA		
2.0 DI-D	09/05-		1968	136	100		CS60DA		
2.4	04/04-		2378	165	121		CS60DA		
2.4	04/04-		2378	177	130		CS60DA		
i (HA_)									
0.7	01/10-		659	52	38		CS45LA		
L 200 (K3_T, K2_T, K1_T, K0_T)									
3.0	06/92-	08/96	2972	148	109		CS100DA		
1.6 (K11T)	04/87-	10/96	1597	82	60		CS70LA		
2.0	01/86-	12/89	1997	110	81		CS70LA		
2.0	10/86-	04/94	1997	91	67		CS70LA		
2.0 (K12T, K32T)	11/86-	08/96	1997	102	75		CS70LA		
2.0 (K32T, K12T)	01/87-	12/90	1997	94	69		CS70LA		
2.0 4WD	02/87-	05/94	1997	86	63		CS70LA		
2.0 4WD (K32T, K22T)	11/86-	08/96	1997	102	75		CS70LA		
2.4 4WD	11/86-	05/92	2351	124	91		CS70LA		
2.5 D (K14T)	11/86-	10/96	2476	70	51		CS70LA		
2.5 D 4WD	10/94-	05/96	2477	73	54		CS70LA		
2.5 D 4WD (K24T)	12/87-	05/93	2476	70	51		CS70LA		
2.5 TD 4WD (K34T)	11/92-	08/96	2477	87	64		CS70LA		
2.6 4WD (K33T)	06/92-	08/96	2555	145	107		CS70LA		
2.6 4WD (K33T)	11/89-	05/95	2555	103	76		CS70LA		
2.8 D	06/92-	08/96	2835	135	99		CS70LA		
3.0 4WD	11/86-	05/92	2972	145	107		CS70LA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MITSUBISHI									
L 200 (K7_T, K6_T)									
2.8 TD 4WD	04/03-	06/06	2835	125	92		CS100LA		
2.0 (K62T)	06/96-	12/07	1997	122	90		CS70LA		
2.4 4WD (K75T)	06/96-	12/07	2351	132	97		CS70LA		
2.5 D (K64T)	06/96-	12/07	2477	75	55		CS70LA		
2.5 TD (K64T)	08/01-	11/05	2477	90	66		CS70LA		
2.5 TD 4WD	07/97-	12/03	2477	87	64		CS70LA		
2.5 TD 4WD (K74T)	06/96-	12/07	2477	99	73		CS70LA		
2.5 TD 4WD (K74T)	08/01-	12/07	2477	133	98		CS70LA		
2.5 TD 4WD (K74T)	09/01-	12/07	2477	115	85		CS70LA		
2.8 D 4WD	09/96-	07/03	2835	140	103		CS70LA		
3.0 4WD	08/01-	11/05	2972	147	108		CS70LA		
3.0 4WD	10/96-	10/06	2972	181	133		CS70LA		
L 200 (KB_T, KA_T)									
2.5 DI-D	04/10-		2477	140	103		CS100DA		
2.5 DI-D	08/07-		2477	167	123		CS100DA		
2.5 DiD (KA4T)	11/05-		2477	136	100		CS100DA		
2.5 DI-D (KA4T)	04/10-		2477	128	94		CS100DA		
2.5 DI-D 4WD	04/07-		2477	133	98		CS100DA		
2.5 DI-D 4WD	04/10-		2477	141	104		CS100DA		
2.5 DI-D 4WD (KB4T)	04/10-		2477	178	131		CS100DA		
2.5 DI-D 4WD (KB4T)	10/07-		2477	167	123		CS100DA		
2.5 DI-D 4WD (KB4T)	11/05-		2477	136	100		CS100DA		
3.2 DI-D 4WD	01/12-	11/13	3200	170	125		CS100DA		
3.2 DI-D 4WD	07/06-		3200	160	118		CS100DA		
3.2 DI-D 4WD	11/13-		3200	180	132		CS100DA		
3.2 DI-D 4WD	05/07-		3200	165	121		CS100LA		
3.5 4WD	05/07-		3497	200	147		CS100LA		
2.4 i	11/05-		2351	128	94		CS70LA		
L 200 Platform/Chassis (K6_T, K7_T)									
2.8 D	10/96-	09/00	2835	97	71		CS100LA		
2.8 TD 4WD	04/03-	12/06	2835	125	92		CS100LA		
2.4 i	10/96-	12/06	2351	132	97		CS70LA		
3.0	08/00-	12/06	2972	181	133		CS70LA		
L 200 Platform/Chassis (KA_T, KB_T)									
2.4 CNG	12/09-		2351	128	94		CS70LA		
L 200									
2.3 D 4WD	01/83-	10/86	2346	84	62		CS100DA		
1.6	03/80-	08/84	1598	82	60		CS70LA		
2.0 4WD	01/81-	10/86	1995	86	63		CS70LA		
L 300 Box (L03_P)									
1.6 (L032P, L062P)	05/80-	10/86	1597	65	48		CS60LA		
1.8	03/83-	10/86	1795	82	60		CS60LA		
2.0 DL	06/82-	08/85	1997	90	66		CS60LA		
2.3 D (L038P, L068P)	09/83-	10/86	2347	68	50		CS60LA		
L 300 Box (P0_W, P1_W)									
1.6 (P12V, P02V)	11/86-	05/94	1598	69	51		CS60LA		
2.0 (P03V, P13V)	11/86-	09/13	1997	87	64		CS60LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
MITSUBISHI									
L 300 Box (P0_W, P1_W)									
2.0 (P23W, P23V)	06/94-	05/02	1997	111	82		CS60LA		
2.0 (P23W, P23V)	06/94-	08/95	1997	106	78		CS60LA		
2.0 4WD (P23W, P23V)	08/88-	05/94	1997	86	63		CS60LA		
2.4 4WD (P24V, P24W)	11/86-	08/97	2351	112	82		CS60LA		
2.5 D (P05V, P05W, P15V)	11/86-	02/06	2477	69	51		CS60LA		
2.5 TD	02/87-	08/97	2477	87	64		CS60LA		
2.0 (P23W, P23V)	11/03-	02/06	1997	112	83		CS70LA		
2.4 (P24V, P24W)	11/86-	08/97	2351	112	82		CS70LA		
2.4 i	03/06-	09/13	2351	114	84		CS70LA		
2.5 D	09/91-	09/03	2477	75	55		CS70LA		
2.5 TD 4WD	11/91-	05/03	2477	87	64		CS70LA		
L 300 Bus (L03_P/G, L0_2P)									
1.6 (L032P, L062P)	09/81-	10/86	1597	65	48		CS60LA		
1.6 (L032P, L062P)	11/84-	02/87	1597	70	51		CS60LA		
1.8	03/83-	10/86	1795	82	60		CS60LA		
1.8 4WD (L035G)	08/84-	02/87	1795	82	60		CS60LA		
2.0 4WD (L037G)	11/86-	02/87	1997	88	65		CS60LA		
2.0 DL	06/82-	08/85	1997	90	66		CS60LA		
2.3 D (L038P)	04/83-	10/86	2347	68	50		CS60LA		
L 300 Bus (P0_W, P1_W, P2_W)									
1.6 (P02V, P12V)	11/86-		1598	69	51		CS60LA		
2.0	06/94-	05/03	1997	112	82		CS60LA		
2.0 (P13T, P03W, P03V, P13V)	11/86-		1997	90	66		CS60LA		
2.0 (P13V, P03W, P03V, P13T)	11/86-	07/88	1997	88	65		CS60LA		
2.0 (P13V, P03W, P13T)	11/86-		1997	87	64		CS60LA		
2.0 4WD (P13V, P03W, P03V, P13T)	06/94-	05/03	1997	112	82		CS60LA		
2.0 4WD (P13V, P23V, P23W, P03V, P13T)	12/86-		1997	88	65		CS60LA		
2.0 4WD (P13V, P23W, P03V, P13T)	11/86-		1997	90	66		CS60LA		
2.0 GLS (P13V, P03W, P03V, P13T)	06/94-	05/96	1997	106	78		CS60LA		
2.0 i (P13V, P00W, P03V, P03W, P13T)	07/96-		1997	113	83		CS60LA		
2.4	09/97-	05/03	2351	128	94		CS60LA		
2.4	11/86-	12/88	2351	109	80		CS60LA		
2.4 (P04W, P14V, P04V)	11/90-		2351	112	82		CS60LA		
2.4 4WD (P24W, P24V)	11/86-	12/90	2351	109	80		CS60LA		
2.4 4WD (P24W, P24V)	11/90-		2351	112	82		CS60LA		
2.5 D (P25V, P05W, P05V, P15V, P15T)	11/86-		2477	69	51		CS60LA		
2.5 TD 4WD (P25W, P25V)	11/88-		2477	87	64		CS60LA		
2.5 D (P05W, P05V, P15T)	09/91-	09/03	2477	75	55		CS70LA		
2.5 TD	09/94-		2477	99	73		CS70LA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
MITSUBISHI									
L 300 Bus (P0_W, P1_W, P2_W)									
2.5 TD (P05W, P05V)	02/87-	05/03	2477	87	64		CS70LA		
L 300 Platform/Chassis (L03_P)									
1.6 (L032P, L062P)	04/83-	04/94	1597	70	51		CS60LA		
2.5 D (L039P)	11/86-	04/94	2477	69	51		CS60LA		
L 300 Platform/Chassis (P1_T)									
2.0 (P13T)	07/94-	04/00	1997	116	85		CS60LA		
2.5 TD (P15T)	11/94-	04/00	2477	87	64		CS60LA		
L 400 / SPACE GEAR Bus (PD_W, PC_W, PA_V, PB_V)									
2.5 TD (PA5V/W, PB5V)	05/95-	05/00	2477	99	73		CS100LA		
2.5 TD 4WD (PD5V/W)	05/95-	05/00	2477	99	73		CS100LA		
2500 TD	05/95-	06/05	2477	87	64		CS100LA		
2.0	09/95-	10/02	1997	113	83		CS70LA		
2.0 16V (PA3V/W, PB3V)	05/95-	05/00	1997	115	85		CS70LA		
2.4	05/95-	10/02	2351	132	97		CS70LA		
2.4	09/96-	06/05	2351	128	94		CS70LA		
2.4 4WD	09/96-	06/05	2351	128	94		CS70LA		
2.4 i 4WD (PD4V/W)	05/95-	05/00	2351	132	97		CS70LA		
L 400 Box (PD_W, PC_W, PB_V, PA_W, PA_V)									
2500 TD (PD5W, PD5V, PA5W, PA5V)	09/96-	06/05	2477	87	64		CS100LA		
2500 TD 4WD (PD5W, PD5V, PA5W, PA5V)	09/96-	06/05	2477	87	64		CS100LA		
2.0	06/96-	03/01	1997	116	85		CS60LA		
2.0	06/96-	10/02	1997	113	83		CS70LA		
2.4	06/96-	10/02	2350	132	97		CS70LA		
LANCER Estate (CS_W)									
2.0	08/05-	10/08	1999	125	92		CS60LA		
1.6	09/03-	10/08	1584	98	72	CSA60GM**	CS55D	CS65D*	
1.8 GDi T	09/03-	10/08	1834	165	121	CSA60GM**	CS55D	CS65D*	
2.0	09/03-	12/07	1997	135	99	CSA60GM**	CS55D	CS65D*	
2.4 GDi	09/03-	10/08	2350	133	98	CSA60GM**	CS55D	CS65D*	
LANCER F II (A17_)									
1.2 GLX (A171)	03/83-	01/84	1244	55	40		CS45LA		
1.4 GLX (A172)	03/83-	01/84	1410	70	51		CS45LA		
1.4 Turbo	03/83-	01/84	1410	105	77		CS45LA		
LANCER I (A17_)									
1.2 (A171)	01/80-	12/81	1244	54	40		CS45LA		
1.4 GLX (A172)	09/79-	02/83	1410	68	50		CS45LA		
1.6 (A174)	01/81-	02/83	1597	84	62		CS60LA		
1.6 (A174)	09/79-	02/83	1597	82	60		CS60LA		
2.0 Turbo ECi (A176)	03/81-	02/83	1997	170	125		CS60LA		
LANCER III (C1_A, C6_A)									
1.2 (C65A)	08/86-	04/88	1198	60	44		CS45LA		
1.2 GL (C15AS)	01/84-	10/86	1198	55	40		CS45LA		
1.5 GLX (C12AS)	06/85-	04/88	1468	70	51		CS45LA		
1.5 GLX (C12AS)	11/83-	04/88	1468	75	55		CS45LA		
1.8 Diesel (C14AS)	01/84-	09/86	1796	58	43		CS60LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MITSUBISHI									
LANCER III (C1_A, C6_A)									
1.8 Diesel (C14AS)	09/86-	04/88	1796	60	44		CS60LA		
LANCER III Station Wagon (C1_V, C3_V)									
1.5 (C12V)	09/85-	08/89	1468	70	51		CS45LA		
1.5 (C12V)	09/85-	12/87	1468	75	55		CS45LA		
1.5 (C12V)	09/88-	12/90	1468	83	61		CS45LA		
1.5 12V (C12V)	09/90-	12/91	1468	90	66		CS45LA		
1.8 4WD (C37V)	01/87-	08/89	1755	83	61		CS60LA		
1.8 4WD (C37V)	01/87-	12/87	1755	90	66		CS60LA		
1.8 4WD (C37V)	03/89-	12/90	1755	86	63		CS60LA		
1.8 4WD (C37V)	08/90-	06/92	1755	94	69		CS60LA		
1.8 D (C14V)	08/86-	06/92	1796	60	44		CS60LA		
1.8 D (C14V)	09/85-	09/86	1796	58	43		CS60LA		
1.8 D 4WD	10/86-	10/88	1795	60	44		CS60LA		
LANCER IV (C6_A, C7_A)									
1.3 12V	07/90-	07/93	1298	60	44		CS45LA		
1.3 12V (C61A)	06/92-	05/94	1299	75	55		CS45LA		
1.5 (C62A)	06/88-	05/92	1468	84	62		CS45LA		
1.5 12V (C62A)	05/89-	05/92	1468	90	66		CS45LA		
1.6 16V (C76A, C66A)	06/92-	05/94	1597	113	83		CS60LA		
1.6 4WD (C76A, C66A)	06/92-	11/93	1597	114	84		CS60LA		
1.6 GTi (C63A)	05/88-	05/90	1596	124	91		CS60LA		
1.8 4WD (C77A)	09/89-	06/92	1755	97	71		CS60LA		
1.8 D (C64A)	04/88-	05/92	1796	60	44		CS60LA		
1.8 GTi (C77A)	06/92-	07/93	1755	90	66		CS60LA		
1.8 GTi (C77A)	06/92-	07/93	1755	95	70		CS60LA		
1.8 GTi 16V (C68A)	11/89-	05/92	1836	136	100		CS60LA		
1.8 GTi 16V (C69A)	06/92-	12/93	1834	140	103		CS60LA		
2.0 D (C67A)	06/92-	07/93	1998	68	50		CS70LA		
LANCER IV Saloon (C6_A)									
1.3 (C61A)	04/88-	05/92	1299	60	44		CS45LA		
1.3 (C61A)	08/88-	05/92	1299	70	51		CS45LA		
1.3 12V (C61A)	07/90-	06/92	1299	75	55		CS45LA		
1.5 (C62A)	04/88-	05/92	1468	84	62		CS45LA		
1.5 12V (C62A)	05/89-	05/92	1468	90	66		CS45LA		
1.6 GTi	05/88-	05/90	1596	124	91		CS60LA		
1.8 GLX Diesel (C64A)	04/88-	05/92	1796	60	44		CS60LA		
LANCER Saloon (CS_A, CT0)									
2.0	08/03-	04/06	1999	116	85		CS60LA		
2.0	08/05-		1999	125	92		CS60LA		
2.0 4WD	08/05-		1997	290	213		CS60LA		
2.4 iVRX	08/05-		2378	156	115		CS60LA		
2.0 16V EVO IX (CT9A)	01/06-		1997	280	206		CS70LA		
2.0 16V EVO VIII (CT9A)	03/04-		1997	265	195		CS70LA		
1.3	09/03-		1299	82	60	CSA60GM**	CS55D	CS65D*	
1.6 (CS3A)	09/03-		1584	98	72	CSA60GM**	CS55D	CS65D*	
1.8 SEi Limited	09/03-		1834	124	91	CSA60GM**	CS55D	CS65D*	
2.0	09/03-		1997	116	85	CSA60GM**	CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MITSUBISHI									
LANCER Saloon (CS_A, CT0)									
2.0 (CS9A)	12/03-		1997	135	99	CSA60GM**	CS55D	CS65D*	
2.0 GDi	09/03-		1999	125	92	CSA60GM**	CS55D	CS65D*	
2.4 GDi	09/03-		2350	147	108	CSA60GM**	CS55D	CS65D*	
LANCER Saloon (CY/Z_A)									
2.0	09/07-	12/10	1998	146	107		CS55D		
2.0	09/11-	12/12	1998	295	217		CS55D		
2.0 i	01/09-		1998	154	113		CS55D		
1.5 Bifuel	02/10-		1499	109	80		CS60LA		
1.8 Bifuel	02/10-		1798	143	105		CS60LA		
1.5	06/08-		1499	109	80	CSA60GM**	CS55D	CS65D*	
1.6	05/10-		1590	117	86	CSA60GM**	CS55D	CS65D*	
1.8	02/08-		1798	143	105	CSA60GM**	CS55D	CS65D*	
1.8	05/10-		1798	140	103	CSA60GM**	CS55D	CS65D*	
1.8 Flex	03/09-		1798	140	103	CSA60GM**	CS55D	CS65D*	
2.0	01/09-		1998	147	108	CSA60GM**	CS55D	CS65D*	
2.0	01/13-		1998	150	110	CSA60GM**	CS55D	CS65D*	
2.0	04/08-		1998	155	115	CSA60GM**	CS55D	CS65D*	
2.0 i	10/09-		1998	160	118	CSA60GM**	CS55D	CS65D*	
1.8 DI-D	05/10-		1798	116	85	CSA70GM**	CS75D		
1.8 DI-D (CY9A)	06/10-		1798	150	110	CSA70GM**	CS75D		
2.0 DI-D	01/08-		1968	140	103	CSA70GM**	CS75D		
2.0 EVO	06/08-		1998	301	221	CSA70GM**	CS75D		
2.0 EVO	06/08-		1998	329	242	CSA70GM**	CS75D		
2.0 EVO	06/08-		1998	359	264	CSA70GM**	CS75D		
2.0 EVO 4WD (CZ4A)	06/08-		1998	295	217	CSA70GM**	CS75D		
2.0 i Ralliart 4WD (CY4A)	10/08-		1998	241	177	CSA70GM**	CS75D		
LANCER SPORTBACK (CX_A)									
1.5 Bifuel	03/10-		1499	109	80		CS60LA		
1.8 Bifuel	02/10-		1798	143	105		CS60LA		
1.5	06/08-		1499	109	80	CSA60GM**	CS55D	CS65D*	
1.6	05/10-		1590	117	86	CSA60GM**	CS55D	CS65D*	
1.8	03/09-		1798	140	103	CSA60GM**	CS55D	CS65D*	
1.8 (CX3A)	06/08-		1798	143	105	CSA60GM**	CS55D	CS65D*	
1.8 Flex	03/09-		1798	140	103	CSA60GM**	CS55D	CS65D*	
2.0 Ralliart	08/11-		1998	250	184	CSA60GM**	CS55D	CS65D*	
1.8 DI-D	05/10-		1798	116	85	CSA70GM**	CS75D		
1.8 DI-D (CX9A)	06/10-		1798	150	110	CSA70GM**	CS75D		
2.0 DI-D	06/08-		1968	140	103	CSA70GM**	CS75D		
2.0 Ralliart 4WD (CX4A)	10/08-		1998	241	177	CSA70GM**	CS75D		
LANCER V (CB/D_A)									
1.3	06/92-	02/95	1298	75	55		CS60LA		
1.3 (CB1A)	06/92-	12/96	1299	75	55		CS60LA		
1.5	09/92-	07/96	1468	88	65		CS60LA		
1.6 (CB4A)	02/94-	12/96	1597	90	66		CS60LA		
2.0 EVO II (CE9A)	01/94-	07/95	1997	261	192		CS60LA		
2.0 EVO III (CE9A)	08/95-	07/96	1997	269	198		CS60LA		
1.6 16V (CB4A)	06/92-	12/96	1597	113	83		CS70LA		
1.6 16V 4WD (CD4A)	06/92-	12/96	1597	113	83		CS70LA		
1.8 16V (CB5A)	06/92-	12/93	1834	140	103		CS70LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
MITSUBISHI									
LANCER V (CB/D_A)									
1.8 GTi	06/92-	07/93	1755	95	70		CS70LA		
2.0 Diesel (CB8A)	06/92-	12/96	1998	68	50		CS70LA		
LANCER V Station Wagon (CB_W, CD_W)									
1.6 16V (CB4W)	12/92-	10/03	1597	113	83		CS70LA		
1.6 16V 4WD (CD4W)	12/92-	10/03	1597	113	83		CS70LA		
2.0 D	03/95-	10/03	1998	88	65		CS70LA		
2.0 D (CB8W)	12/92-	10/03	1998	68	50		CS70LA		
LANCER VI (CJ-CP_J)									
1.3 12V (CK1A)	12/95-	08/03	1299	75	55		CS60DA		
1.5	06/00-	08/03	1468	101	74		CS60LA		
1.5 16V (CK2A)	12/95-	08/03	1468	94	69		CS60LA		
2.0 16V EVO	01/99-	02/01	1997	281	207		CS60LA		
2.0 D	09/95-	08/03	1998	68	50		CS60LA		
1.6 16V (CK4A)	12/95-	08/03	1597	90	66		CS70LA		
1.8	09/95-	08/03	1834	124	91		CS70LA		
1.8 16V	09/95-	08/03	1834	205	151		CS70LA		
2.0 16V EVO	08/98-	08/01	1997	280	206		CS70LA		
OUTLANDER I (CU_W)									
2.0 (CU2W)	05/03-	10/06	1997	136	100		CS70DA		
2.0 4WD	01/02-	10/06	1997	241	177		CS70DA		
2.0 4WD (CU2W)	05/03-	10/06	1997	126	93		CS70DA		
2.0 4WD (CU2W)	05/03-	10/06	1997	136	100		CS70DA		
2.0 Turbo 4WD (CU2W)	04/04-	10/06	1997	201	148		CS70DA		
2.4 4WD	05/03-	10/06	2351	139	102		CS70DA		
2.4 4WD	10/05-	12/06	2378	165	121		CS70DA		
2.4 4WD (CU5W)	05/03-	10/06	2378	162	119		CS70DA		
2.4 4WD (CU5W)	11/03-	10/06	2378	160	118		CS70DA		
2.4 AWD	09/02-	12/03	2351	147	108		CS70DA		
2.4 AWD	09/07-	12/13	2360	170	125		CS70DA		
2.4 HDD Mivec (CU5W)	03/01-	12/06	2378	160	118		CS70DA		
OUTLANDER II (CW_W)									
2.0 DI-D	02/07-	11/12	1968	140	103		CS100DA		
2.2 DI-D	11/06-	11/12	2268	177	130		CS100DA		
2.2 DI-D 4WD	08/07-	11/12	2179	156	115		CS100DA		
2.2 DI-D 4WD	09/10-	11/12	2268	140	103		CS100DA		
2.2 DI-D 4WD	11/06-	11/12	2268	177	130		CS100DA		
2.4	11/06-	11/12	2359	170	125		CS100DA		
2.4 Flex 4WD	09/07-	11/12	2360	170	125		CS100DA		
3.0 4WD	09/10-	12/12	2998	230	169		CS100DA		
3.0 4WD	10/09-	11/12	2998	241	177		CS100DA		
3.0 4WD	11/06-	11/12	2998	220	162		CS100DA		
3.0 AWD	09/09-	11/12	2998	234	172		CS100DA		
3.0 AWD	11/06-	12/10	2998	223	164		CS100DA		
3.0 FWD	11/06-	11/12	2998	220	162		CS100DA		
2.4 4WD	09/07-	11/12	2360	170	125		CS60DA	CS70DA*	CS100DA*
2.0	06/09-	11/12	1998	160	118		CS70DA		
2.0	11/06-	11/12	1998	147	108		CS70DA		
2.0 4WD	11/06-	11/12	1998	147	108		CS70DA		
OUTLANDER II Van (CW_W)									
2.0 DI-D	12/06-	11/12	1968	140	103		CS100DA		
2.2 DI-D 4WD	09/10-	11/12	2268	177	130		CS100DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
MITSUBISHI									
OUTLANDER III (GG_W, GF_W, ZJ)									
2.0	10/12-		1998	146	107		CS60DA		
2.0 4WD	10/12-		1998	146	107		CS60DA		
2.0	08/12-		1998	150	110		CS70DA		
2.0 4WD	08/12-		1998	150	110		CS70DA		
2.2 Di-D	08/12-		2268	150	110		CS70DA		
2.2 Di-D 4WD	08/12-		2268	150	110		CS70DA		
2.4 4WD	10/12-		2359	169	124		CS70DA		
OUTLANDER III Van (GF_W, GG_W)									
2.2 Di-D 4WD	04/13-		2268	150	110		CS70LA		
PAJERO CLASSIC (V2_W)									
2.5 TD	07/02-		2477	115	85		CS100LA		
3.0 ZR	08/03-		2972	179	132		CS100LA		
3.8 GDi	06/02-	08/06	3828	218	160		CS100LA		
3.8 GDi	06/02-		3828	218	160		CS100LA		
3.0	09/06-		2972	178	131		CS60LA		
3.8	09/06-		3828	250	184		CS60LA		
3.2 DiD	09/06-		3200	170	125		CS70LA		
PAJERO I (L04_G, L14_G)									
2.3 D (L049GW, L044GV)	10/84-	09/86	2346	84	62		CS100LA		
2.5 TD (L044G, L049G)	01/90-	12/91	2477	87	64		CS100LA		
2.5 TD (L044G, L049G)	11/89-	11/90	2477	95	70		CS100LA		
2.5 TD 4WD	10/86-	05/91	2477	84	62		CS100LA		
2.0 4WD	01/83-	02/91	1997	110	81		CS70LA		
2.0 Turbo 4WD	10/84-	02/91	1997	145	107		CS70LA		
2.6 4WD (L042G)	10/86-	05/91	2555	107	79		CS70LA		
3.0 i 4WD	05/88-	05/91	2972	143	105		CS70LA		
3.0 V6 (L141G, L146G)	11/88-	11/90	2972	141	104		CS70LA		
PAJERO I Canvas Top (L04_G)									
2.3 TD (L043G, L048G)	12/82-	04/86	2347	84	62		CS100LA		
2.5 TD (L044G, L049G)	05/86-	10/89	2477	84	62		CS100LA		
2.5 TD (L044G, L049G)	11/89-	11/90	2477	95	70		CS100LA		
2.6 (L042G, L047G)	01/83-	11/90	2555	103	76		CS70LA		
PAJERO II (V3_W, V2_W, V4_W)									
2.5 TD 4WD (V24C, V24W)	12/90-	10/99	2477	99	73		CS100LA		
2.5 TDiC (V44W, V24W)	03/91-	08/99	2477	99	73		CS100LA		
2.8 D 4WD (V46W, V26W)	11/93-	07/97	2835	97	71		CS100LA		
2.8 TD (V46W)	06/94-	10/99	2835	125	92		CS100LA		
2.4 (V21W, V21C)	04/91-	10/99	2351	112	82		CS70LA		
3.0 V6 24V (V43W, V23W)	06/94-	05/97	2972	181	133		CS70LA		
3.0 V6 24V (V43W, V23W)	06/97-	10/99	2972	177	130		CS70LA		
3.0 V6 4WD (V23W, V43W, V23C)	12/90-	12/95	2972	150	110		CS70LA		
3.5 V6 24V	09/93-	12/96	3497	216	159		CS70LA		
3.5 V6 24V (V25W, V45W)	06/94-	10/99	3497	208	153		CS70LA		
3.5 V6 24V (V45W, V25W)	07/97-	10/99	3497	194	143		CS70LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MITSUBISHI									
PAJERO II Canvas Top (V2_W, V4_W)									
2.5 TD 4WD (V24C, V24W)	12/90-	04/00	2477	99	73		CS100LA		
2.5 TDiC (V24W, V24C)	03/91-	08/99	2477	99	73		CS100LA		
1.8 GDI	06/98-	04/00	1834	131	96		CS70LA		
2.4 (V41W, V21W, V21C)	04/91-	04/00	2351	112	82		CS70LA		
3.0 V6 (V23W, v43W, V23C)	12/90-	12/95	2972	150	110		CS70LA		
3.0 V6 24V	06/94-	04/00	2972	177	130		CS70LA		
3.0 V6 24V (V23W, V23C)	06/94-	04/00	2972	181	133		CS70LA		
PAJERO III (V7_W, V6_W)									
3.2 Di-D	04/00-	01/07	3200	175	129		CS100DA		
3.2 Di-D	04/00-	10/01	3200	165	121		CS100DA		
3.2 Di-D	04/00-	12/06	3200	160	118		CS100DA		
3.5	04/00-	01/07	3497	203	149		CS100LA		
3.5	04/00-	04/04	3497	190	140		CS100LA		
2.5 TDi	04/00-	12/06	2477	99	73		CS70LA		
2.5 TDi	09/01-	12/06	2477	115	85		CS70LA		
PAJERO III Open Off-Road Vehicle (V6_W, V7_W)									
2.5 TDi (V64W, V74W)	09/01-	12/06	2477	115	85		CS100DA		
3.2 D 4WD (V78W, V68W)	04/00-	12/06	3200	167	121		CS100DA		
3.2 Di-D (V68W, V78W)	04/00-	12/06	3200	165	121		CS100DA		
3.2 Di-D (V68W, V78W)	10/01-	12/06	3200	160	118		CS100DA		
3.5 i	09/03-	10/06	3497	218	160		CS100LA		
3.5 V6 GDI (V65W, V75W)	04/00-	12/06	3497	203	149		CS100LA		
2.5 TDi (V64W, V74W)	04/00-	12/06	2477	99	73		CS70DA		
3.0 (V73W)	10/01-	12/06	2972	170	125		CS70LA		
PAJERO IV (V8_W, V9_W)									
3.2 Di-D	01/09-		3200	202	153		CS100LA		
3.2 Di-D	01/10-		3200	165	121		CS100LA		
3.2 Di-D	02/07-		3200	167	123		CS100LA		
3.2 Di-D 4WD	02/07-		3200	190	140		CS100LA		
3.2 Di-D 4WD	11/13-		3200	180	132		CS100LA		
3.2 TD 4WD	01/12-		3200	203	149		CS100LA		
3.2 TD 4WD (V98W, V88W)	01/09-		3200	200	147		CS100LA		
3.8 V6	02/10-		3828	248	182		CS100LA		
3.8 V6	02/10-		3828	245	180		CS60LA		
3.8 V6 (V87W, V97W)	02/07-		3828	250	184		CS60LA		
3.0 4WD	02/07-		2972	178	131		CS70DA		
3.2 Di-D (V88W, V98W)	02/07-		3200	160	118		CS70DA		
3.2 Di-D (V88W, V98W)	02/07-		3200	170	125		CS70DA		
PAJERO IV Van (V90, V80)									
3.2 Di-D	11/06-		3200	160	118		CS100LA		
3.2 TD 4WD	01/10-		3200	200	147		CS100LA		
PAJERO PININ (H6_W, H7_W)									
1.8 GDI (H66W)	10/99-	06/07	1834	120	88		CS55D	CS65D*	
1.8 (H76W, H66W)	11/01-	06/07	1834	114	84	CSA60GM**	CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MITSUBISHI									
PAJERO PININ (H6_W, H7_W)									
2.0 GDI (H67W, H77W)	10/00-	06/07	1999	129	95	CSA60GM**	CS55D	CS65D*	
PAJERO SPORT (K90)									
1.8 4WD	03/01-	02/05	1834	114	84		CS100LA		
1.8 GDi 4WD	05/99-	02/01	1834	120	88		CS100LA		
2.0 GDi 4WD	10/01-	02/05	1999	129	95		CS100LA		
2.5 TD	09/09-		2477	150	110		CS100LA		
2.5 TD (K94W)	07/02-		2477	115	85		CS100LA		
2.5 TD (K94W)	08/03-		2477	133	98		CS100LA		
2.5 TD (K94W)	11/98-		2477	99	73		CS100LA		
2.5 TD 4WD (K94W)	11/97-	10/98	2477	112	83		CS100LA		
2.8 TDi	11/98-	10/03	2835	125	92		CS100LA		
3.0 V6 (K96W)	03/03-		2972	167	123		CS100LA		
3.0 V6 (K96W)	06/00-		2972	170	125		CS100LA		
3.0 V6 (K96W)	11/98-		2972	177	130		CS100LA		
3.2 TDi	11/98-		3200	165	121		CS100LA		
3.8 GDi	11/02-		3796	233	171		CS100LA		
PAJERO SPORT II (KH_, KG_)									
2.5 Di-D	07/08-		2477	178	131		CS100DA		
2.5 TD	09/08-		2477	133	98		CS100DA		
3.5	01/10-		3497	186	137		CS100LA		
3.5 V6 24V	09/08-		3497	208	153		CS100LA		
2.5 Di-D 4WD	07/08-		2477	178	131		CS60LA		
3.0 4WD	09/08-		2998	220	162		CS60LA		
3.2 Di-D 4WD	07/08-		3200	160	118		CS60LA		
PAJERO SPORT VAN (K90)									
2.5 TD	12/99-	01/08	2477	115	85		CS100LA		
3.0 V6	12/99-	01/08	2972	170	125		CS100LA		
PROUDIA/DIGNITY (S4_A, S3_A)									
3.5	10/99-	05/01	3497	241	177		CS100LA		
4.5	10/99-	05/01	4498	280	206		CS100LA		
SANTAMO									
2.0 16V	05/99-	12/04	1997	139	102		CS70LA		
2.0 16V 4WD	05/99-	12/04	1997	139	102		CS70LA		
SAPPORO I (A12_)									
1.6 SL, GL (A121)	04/78-	07/80	1597	75	55		CS60LA		
2.0 (A123)	01/79-	07/80	1995	107	79		CS60LA		
2.0 (A123)	04/78-	07/80	1995	90	66		CS60LA		
2.0 (A123)	04/78-	07/80	1995	98	72		CS60LA		
SAPPORO II (A16_A)									
1.6 GLX (A161A)	08/80-	09/84	1597	75	55		CS60LA		
2.0 GSL (A164A)	08/80-	08/83	1997	102	75		CS60LA		
2.0 GSR (A164A)	08/80-	09/84	1995	112	82		CS60LA		
2.0 Turbo ECi (A164)	08/82-	08/83	1997	170	125		CS60LA		
SAPPORO III (E16A)									
2.4 (E16A)	06/87-	08/90	2351	124	91		CS60LA		
SIGMA (F2_A, F1_A)									
3.0 V6	12/90-	07/96	2972	177	130		CS70LA		
3.0 V6	12/90-	07/96	2972	205	151		CS70LA		
SIGMA Station Wagon (F0_W)									
3.0	06/92-	10/96	2972	170	125		CS70LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
MITSUBISHI									
SPACE RUNNER (N1_W, N2_W)									
1.8 (N11W)	06/96-	08/99	1834	116	85		CS70LA		
1.8 (N11W)	10/91-	08/99	1834	122	90		CS70LA		
1.8 4WD (N21W)	06/96-	08/99	1834	116	85		CS70LA		
1.8 4WD (N21W)	10/91-	08/99	1834	122	90		CS70LA		
2.0 16V	06/97-	08/99	1997	133	98		CS70LA		
2.0 TD (N18W)	10/92-	08/99	1998	82	60		CS70LA		
SPACE RUNNER (N6_W)									
2.0	05/00-	08/02	1997	133	98		CS70LA		
2.0	08/99-	08/02	1997	136	100		CS70LA		
2.4 GDI	08/99-	08/02	2351	147	108		CS70LA		
2.4 GDI	08/99-	08/02	2351	150	110		CS70LA		
SPACE STAR (DG_A)									
1.3 16V (DG1A)	06/98-	12/04	1299	86	63		CS55D	CS65D*	
1.3 16V (DG1A)	12/98-	12/04	1299	83	61		CS55D	CS65D*	
1.8 GDI (DG5A)	06/98-	12/04	1834	118	87		CS75D		
1.8 GDI (DG5A)	06/98-	12/04	1834	122	90		CS75D		
1.3 16V (DG1A)	09/00-	12/04	1299	82	60	CSA60GM**	CS55D	CS65D*	
1.6 16V (DG3A)	01/01-	12/04	1584	98	72	CSA60GM**	CS55D	CS65D*	
1.8 MPI	10/02-	12/04	1834	112	82	CSA60GM**	CS55D	CS65D*	
1.9 DI-D	10/02-	12/04	1870	115	85	CSA70GM**	CS75D		
1.9 DI-D (DG4A)	02/01-	12/04	1870	102	75	CSA70GM**	CS75D		
SPACE STAR Hatchback (A0_A)									
1.0 (A05A)	05/12-		999	71	52	CSA60GM**			
1.2 (A03A)	10/12-		1193	80	59	CSA60GM**			
1.2 (A03A)	05/12-		1193	78	57	CSA60GM**	CS55D	CS65D*	
SPACE WAGON (D0_V/W)									
1.8 4WD (D05V, D05W)	10/87-	08/88	1755	90	66		CS60LA		
1.8 GLX	09/88-	04/91	1755	84	62		CS60LA		
1.8 GLX (D05V, D05W)	01/84-	12/88	1755	90	66		CS60LA		
2.0 4WD (D08W)	03/85-	04/91	1997	102	75		CS60LA		
2.0 GLX (D04W)	06/86-	05/88	1997	84	62		CS60LA		
2.0 GLX 4WD (D08W)	06/86-	05/88	1997	84	62		CS60LA		
2.0 GLX 4WD (D08W, D04W)	03/85-	08/88	1997	110	81		CS60LA		
2.0 GLXi (D04W)	06/88-	04/91	1997	101	74		CS60LA		
2.0 GLXi 4WD (D08W)	06/88-	04/91	1997	101	74		CS60LA		
1.8 TD (D09V, D09W)	06/86-	04/91	1796	75	55		CS70LA		
SPACE WAGON (N3_W, N4_W)									
1.8 TD (N35W)	10/91-	10/98	1796	75	55		CS100LA		
2.0 TD (N38W)	10/92-	10/98	1998	82	60		CS100LA		
1.8 (N31W)	10/91-	10/98	1834	122	90		CS70LA		
1.8 4WD (N41W)	10/91-	10/98	1834	122	90		CS70LA		
2.0 (N33W)	10/92-	10/98	1997	133	98		CS70LA		
2.0 4WD (N43W)	10/92-	10/98	1997	133	98		CS70LA		
2.4	10/91-	10/97	2351	120	88		CS70LA		
2.4 4WD	10/91-	10/97	2351	117	86		CS70LA		
2.4 i (N34W)	10/92-	10/98	2351	139	102		CS70LA		
SPACE WAGON (N9_W, N8_W)									
2.4 GDI	09/00-	12/04	2351	147	108		CS60DA		
1.8	05/02-	08/04	1834	126	93		CS70LA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
MITSUBISHI									
SPACE WAGON (N9_W, N8_W)									
2.0	12/98-	06/02	1997	109	80		CS70LA		
2.0 GDI	10/98-	12/04	1997	133	98		CS70LA		
2.4 GDI	10/98-	12/04	2351	150	110		CS70LA		
2.4 GDI 4WD	09/00-	12/04	2351	147	108		CS70LA		
2.4 GDI 4WD	10/98-	12/04	2351	150	110		CS70LA		
STARION (A18_A)									
2.0 Turbo ECi (A183A)	05/85-	08/87	1997	180	132		CS70LA		
2.0 Turbo ECi (A183A)	06/82-	12/85	1997	170	125		CS70LA		
2.6 Turbo ECi (A187A)	09/87-	06/90	2555	155	114		CS70LA		
TREDIA (A21_)									
1.4 GLX (A211)	10/82-	08/85	1410	70	51		CS70LA		
1.6 GLS (A212)	09/82-	10/87	1597	75	55		CS70LA		
1.6 Turbo (A212)	09/82-	05/85	1597	114	84		CS70LA		
1.6 Turbo (A212)	09/82-	07/84	1597	116	85		CS70LA		
1.8 GLS (A215)	08/84-	07/86	1755	90	66		CS70LA		
1.8 Turbo	08/84-	07/86	1796	136	100		CS70LA		
MORGAN									
AERO 8									
4.4	04/04-		4398	333	245		CS45LR		
4.4	10/00-		4398	286	210		CS45LR		
4.8	10/08-		4799	367	270		CS60D		
AERO Coupe									
4.8 V8	10/12-		4799	367	270	CSA60GM**	CS55D	CS65D*	
AERO SUPERSPORTS									
4.8 V8	03/10-		4799	367	270		CS60D		
EVA									
GT	03/12-		2979	310	228	CSA70GM**	CS75D		
FOUR FOUR									
1.6	01/68-	08/82	1599	90	66		CS45LR		
1.6 CVH/OHV	08/82-	09/91	1597	96	71		CS45LR		
1.6 i	01/93-		1595	110	81		CS45LR		
1.6 i Kat	08/91-		1597	105	77		CS45LR		
1.8 i	01/93-	01/05	1796	125	92		CS45LR		
PLUS EIGHT									
3.5	01/68-	12/86	3532	157	115		CS35DA		
3.5 EFI	01/84-	08/90	3532	193	142		CS35DA		
3.9	08/90-		3948	188	138		CS35DA		
3.9	05/95-	10/03	3948	190	140		CS45LR		
4.6	01/96-		4552	223	164		CS45LR		
4.6	11/97-	10/01	4552	194	143		CS45LR		
4.8 V8	03/10-		4799	367	270	CSA60GM**	CS55D	CS65D*	
PLUS FOUR									
1.8 i	01/93-		1796	130	96		CS45LR		
2.0 i	01/04-	06/14	1999	144	106		CS45LR		
2.0 i	01/85-	08/88	1995	122	90		CS45LR		
2.0 i	08/88-	12/00	1996	140	103		CS45LR		
2.0 i	08/92-		1994	135	99		CS45LR		
3.0 i	01/04-		2967	224	165		CS45LR		
ROADSTER Convertible									
1.6 4/4	01/04-		1595	112	82		CS41D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MORGAN									
ROADSTER Convertible									
2.0 Plus4	01/04-		1999	144	106		CS41D		
3.0 V6	01/04-		2967	224	165		CS41D		
MORRIS									
MARINA Coupe									
1300	04/71-	06/75	1275	57	42		CS45LA	CS45LR*	
1800	04/71-	12/75	1798	72	53		CS45LA	CS45LR*	
1800 TC	04/71-	12/75	1798	95	70		CS45LA	CS45LR*	
MARINA II Saloon									
1300	10/75-	09/78	1275	57	42		CS45LA	CS45LR*	
1500 Diesel	10/75-	09/78	1489	50	37		CS45LA	CS45LR*	
1750 [ZA]	10/75-	09/78	1748	79	58		CS45LA	CS45LR*	
1800	10/75-	09/78	1798	73	54		CS45LA	CS45LR*	
2600 [ZA]	10/75-	09/78	2623	110	81		CS45LA	CS45LR*	
MARINA II Station Wagon									
1300	03/78-	10/80	1275	58	43		CS45LA	CS45LR*	
1800	10/75-	10/78	1798	78	57		CS45LA	CS45LR*	
MARINA III Estate									
1.3	10/78-	10/80	1275	58	43		CS45LA	CS45LR*	
1.7	11/78-	06/80	1698	79	58		CS45LA	CS45LR*	
MARINA III									
1.3	10/78-	10/80	1275	57	42		CS45LA	CS45LR*	
1.5 Diesel	10/78-	10/80	1489	50	37		CS45LA	CS45LR*	
1.7	10/78-	10/80	1699	106	78		CS45LA	CS45LR*	
1.7	10/78-	10/80	1699	95	70		CS45LA	CS45LR*	
1.7	11/78-	06/80	1698	79	58		CS45LA	CS45LR*	
MARINA Station Wagon									
1800	04/71-	10/75	1798	78	57		CS45LA	CS45LR*	
MARINA									
1.8	04/71-	12/79	1798	82	59		CS45LA	CS45LR*	
1.8 TC	04/71-	09/75	1798	92	68		CS45LA	CS45LR*	
1300	04/71-	06/75	1275	60	44		CS45LA	CS45LR*	
1500 Diesel	04/71-	09/75	1489	50	37		CS45LA	CS45LR*	
1800	03/75-	10/78	1798	73	54		CS45LA	CS45LR*	
1800 GT	03/75-	10/78	1798	95	70		CS45LA	CS45LR*	
1800 HL	03/75-	10/78	1798	95	70		CS45LA	CS45LR*	
MOSKVIH									
2140									
1.5	07/78-	11/83	1469	75	55		CS55L	CS65D*	
2141									
1.5	05/89-	12/01	1478	69	51		CS55L	CS65D*	
403									
E 1.4	03/62-		1360	45	33		CS70LA		
I E 1.4	02/64-		1360	45	33		CS70LA		
407									
1.4	08/58-		1360	45	33		CS70LA		
412									
1.5	03/71-		1478	75	55		CS55L	CS65D*	
423 Estate									
1.4	08/59-		1360	45	33		CS70LA		
427 Estate									
1.5	01/75-		1478	75	55		CS55L	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
MOSKVIH									
ASLK 2137 Estate									
1.5	07/76-		1478	75	55		CS55L	CS65D*	
ASLK 2140									
1.5	03/76-		1478	75	55		CS55L	CS65D*	
NISSAN									
100 NX (B13)									
1.6	03/90-	10/94	1597	90	66		CS60DA		
1.6	09/90-	12/93	1597	112	82		CS60DA		
1.6 SR	09/93-	10/94	1597	102	75		CS60DA		
2.0	10/90-	10/94	1998	150	110		CS60DA		
2.0 GTI	03/91-	10/94	1998	143	105		CS60DA		
180 SX Coupe (S13)									
1.8 Turbo	09/88-	06/92	1809	169	124		CS60LA		
1.8 Turbo II	04/89-	06/92	1809	201	148		CS60LA		
2.0 Turbo	04/91-	03/94	1998	200	147		CS60LA		
200 SX (S13)									
1.8	09/88-	03/94	1809	135	99		CS60LA		
1.8 Turbo	01/92-	09/94	1809	166	122		CS60LA		
1.8 Turbo	07/88-	11/93	1809	169	124		CS60LA		
2.0 i 16V	07/88-	11/93	1998	140	103		CS60LA		
200 SX (S14)									
2.0 i 16V	10/93-	12/99	1998	160	118		CS60LA		
2.0 i 16V Turbo	10/93-	12/99	1998	200	147		CS60LA		
2.0 Turbo	04/94-	09/99	1998	220	162		CS60LA		
200 SX Coupe									
2.0	01/79-	06/81	1952	120	88		CS60LA		
240 SX									
2.4	05/94-	08/97	2389	152	112		CS60LA		
2.4	04/93-	09/94	2389	156	115		CS70LA		
280 ZX,ZXT (HGS130)									
2.8	01/82-	02/84	2753	150	110		CS60LA		
2.8	01/83-	02/84	2753	200	147		CS60LA		
2.8	02/80-	09/82	2753	147	108		CS60LA		
2.8	10/78-	06/83	2753	140	103		CS60LA		
300 ZX (Z31)									
3.0	01/84-	12/87	2960	170	125		CS70LA		
3.0 Turbo	04/84-	10/90	2960	228	168		CS70LA		
3.0 Turbo	05/87-	10/90	2960	203	149		CS70LA		
300 ZX (Z32)									
3.0 Twin Turbo	05/90-	09/95	2960	268	197		CS70DA		
3.0 Twin Turbo	05/90-	09/95	2960	283	208		CS70DA		
3.0 Twin Turbo	09/96-	12/97	2960	305	224		CS70DA		
350 Z (Z33)									
3.5	09/02-		3498	301	221		CS60DA		
3.5	09/05-	12/06	3498	305	224		CS60DA		
3.5	09/05-		3498	313	230		CS60DA		
3.5	09/06-	12/09	3498	310	228		CS60DA		
3.5	10/03-		3498	280	206		CS60DA		
3.5	11/04-	01/07	3498	291	214		CS60DA		
350 Z Roadster (Z33)									
3.5	03/05-		3498	280	206		CS60DA		
3.5	04/06-		3498	301	221		CS60DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
NISSAN									
350 Z Roadster [Z33]									
3.5	09/05-	12/06	3498	305	224		CS60DA		
3.5	09/05-		3498	313	230		CS60DA		
3.5	09/07-	12/09	3498	310	228		CS60DA		
3.5	10/03-	12/05	3498	291	214		CS60DA		
370 Z [Z34]									
3.7	01/13-		3696	333	245		CS60DA		
3.7	04/09-		3696	337	248		CS60DA		
3.7	06/09-		3696	328	241		CS60DA		
3.7	06/09-		3696	330	243		CS60DA		
3.7 Nismo	06/13-		3696	344	253		CS60DA		
370 Z Roadster [Z34]									
3.7	01/09-		3696	337	248		CS60DA		
3.7	01/10-		3696	328	241		CS60DA		
3.7	01/10-		3696	330	243		CS60DA		
3.7	04/13-		3696	333	245		CS60DA		
3.7	09/09-		3696	336	247		CS60DA		
ALMERA Classic [B10]									
1.6 16V	03/06-		1597	107	79		CS60D		
ALMERA I [N15]									
2.0 D	11/95-	07/00	1974	75	55		CS100DA		
1.4	09/95-	07/00	1392	87	64		CS60DA		
1.4 GX,LX	09/95-	07/00	1392	75	55		CS60DA		
1.5	07/95-	05/00	1497	105	77		CS60DA		
1.6	07/95-	03/00	1597	102	75		CS60DA		
1.6	09/95-	07/00	1597	99	73		CS60DA		
1.6 SLX	09/95-	07/00	1597	90	66		CS60DA		
1.8	07/95-	05/00	1769	114	84		CS60DA		
ALMERA I Hatchback [N15]									
2.0 D	11/95-	03/00	1974	75	55		CS100DA		
1.4	09/95-	03/00	1392	87	64		CS60DA		
1.4 S,GX,LX	09/95-	03/00	1392	75	55		CS60DA		
1.5	07/95-	03/00	1497	105	77		CS60DA		
1.6	07/95-	03/00	1597	102	75		CS60DA		
1.6	09/95-	03/00	1597	99	73		CS60DA		
1.6	09/95-	07/00	1597	117	86		CS60DA		
1.6 SR,SLX	09/95-	03/00	1597	90	66		CS60DA		
2.0 GTi	07/96-	03/00	1998	143	105		CS60DA		
ALMERA II [N16]									
1.5	03/01-		1498	105	77		CS41D		
1.5	07/00-		1498	90	66		CS41D		
1.5	10/02-		1497	98	72		CS41D		
1.6	07/00-	02/03	1597	113	83		CS41D		
1.8	01/02-		1769	128	94		CS41D		
1.8	06/00-		1769	120	88		CS41D		
1.8	07/00-		1769	114	84		CS41D		
1.8	10/02-		1769	116	85		CS41D		
2.0	08/02-		1998	145	107		CS41D		
1.5 dCi	01/03-		1461	82	60		CS72D		
2.2 dCi	09/03-		2184	112	82		CS72D		
2.2 dCi	09/03-		2184	136	100		CS72D		
2.2 Di	07/00-		2184	110	81		CS72D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
NISSAN									
ALMERA II Hatchback [N16]									
1.5	03/00-		1498	90	66		CS41D		
1.5	10/02-		1497	98	72		CS41D		
1.5 XL	03/01-		1498	105	77		CS41D		
1.6	07/00-	02/03	1597	113	83		CS41D		
1.8	01/00-		1769	114	84		CS41D		
1.8	08/02-		1769	128	94		CS41D		
1.8	10/02-		1769	116	85		CS41D		
2.0	08/02-		1998	145	107		CS41D		
1.5 dCi	01/03-		1461	82	60		CS72D		
2.2 dCi	09/03-		2184	112	82		CS72D		
2.2 dCi	09/03-		2184	136	100		CS72D		
2.2 Di	03/00-		2184	110	81		CS72D		
ALMERA TINO [V10]									
1.8	08/00-		1769	114	84		CS41D		
1.8	12/02-		1769	116	85		CS41D		
2.0	08/00-		1998	136	100		CS41D		
2.2 dCi	09/03-		2184	112	82		CS72D		
2.2 dCi	09/03-		2184	136	100		CS72D		
2.2 Di	08/00-		2184	115	84		CS72D		
ALTIMA									
2.5	10/06-		2488	174	128		CS60LA		
3.5	10/06-		3498	273	201		CS60LA		
2.4	06/97-	08/01	2389	152	112		CS70DA		
2.5	08/01-	09/06	2488	165	121		CS70DA		
3.5	08/01-	09/06	3498	245	180		CS70DA		
ATLEON									
110.35, 120.35	09/00-		2953	106	78		CS100D		
BLUEBIRD [910]									
1.6	01/80-	11/83	1595	82	60		CS60LA		
1.8	01/80-	12/83	1770	88	65		CS60LA		
2.0 i	01/82-	12/83	1952	109	80		CS60LA		
2.0 D	01/80-	12/83	1952	60	44		CS70LA		
2.0 TD	01/83-	09/83	1952	78	57		CS70LA		
BLUEBIRD [B610]									
1.6	04/72-	04/77	1595	82	60		CS60LA		
1.8	04/72-	06/76	1770	80	59		CS60LA		
1.8	07/74-	11/79	1770	88	65		CS60LA		
BLUEBIRD [T72, T12]									
2.0 D [SLT72, T12]	03/86-	12/90	1952	67	49		CS100DA		
1.6	03/86-	06/90	1598	83	61		CS60DA		
1.6	12/85-	02/90	1598	90	66		CS60DA		
1.8	05/86-	09/90	1809	83	61		CS60DA		
1.8	11/86-	04/90	1809	90	66		CS60DA		
1.8 i 16V [RLT72]	02/89-	12/90	1809	129	95		CS60DA		
1.8 Turbo	12/85-	05/90	1809	135	99		CS60DA		
2.0 [T12]	12/85-	12/87	1974	102	75		CS60DA		
2.0 i	09/88-	09/90	1974	115	85		CS60DA		
2.0 i [HLT72, T12]	12/85-	12/90	1974	105	77		CS60DA		
2.0 LX	12/85-	02/90	1974	90	66		CS60DA		
BLUEBIRD [U11]									
2.0 D	04/84-	01/88	1952	58	43		CS100DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
NISSAN									
BLUEBIRD (U11)									
2.0 TD	11/83-	12/85	1952	84	62		CS100DA		
1.6	12/85-	02/90	1598	90	66		CS60DA		
1.6 DX	11/83-	02/88	1598	83	61		CS60DA		
1.8	03/88-	04/90	1809	83	61		CS60DA		
1.8	11/83-	06/88	1809	90	66		CS60DA		
1.8 Turbo	04/84-	05/90	1809	135	99		CS60DA		
2.0	12/85-	02/90	1974	102	75		CS60DA		
2.0 i	04/84-	01/88	1974	105	77		CS60DA		
BLUEBIRD Hatchback (T72, T12)									
2.0 D (FSLT72, T12)	03/86-	12/90	1952	67	49		CS100DA		
1.6	03/86-	06/90	1598	83	61		CS60DA		
1.6	03/86-	06/91	1598	90	66		CS60DA		
1.8	05/86-	11/92	1796	88	65		CS60DA		
1.8 i 16V (FRLT72)	02/89-	12/90	1809	129	95		CS60DA		
1.8 Turbo	12/85-	11/92	1809	135	99		CS60DA		
2.0 (T12)	12/85-	12/87	1974	102	75		CS60DA		
2.0 i	09/88-	09/90	1974	115	85		CS60DA		
2.0 i (FHLT72, T12)	12/85-	12/90	1974	105	77		CS60DA		
BLUEBIRD Saloon [910]									
1.8	01/80-	05/84	1770	90	66		CS60LA		
1.8 Turbo	01/80-	10/83	1770	135	99		CS60LA		
1.9 i	01/82-	05/84	1952	109	80		CS60LA		
BLUEBIRD Station Wagon (WU11)									
2.0 D	03/86-	12/90	1952	67	49		CS100DA		
2.0 D	04/84-	01/88	1952	58	43		CS100DA		
1.6	12/85-	02/90	1598	90	66		CS60DA		
1.8	03/88-	04/90	1809	83	61		CS60DA		
1.8	11/83-	04/90	1809	90	66		CS60DA		
1.8 Turbo	09/84-	04/90	1809	135	99		CS60DA		
2.0	04/86-	09/90	1974	102	75		CS60DA		
2.0 i	04/84-	12/90	1974	105	77		CS60DA		
2.0 i	09/88-	09/90	1974	115	85		CS60DA		
2.0 LX	12/85-	02/90	1974	90	66		CS60DA		
BLUEBIRD Traveller (W910)									
1.6	05/80-	05/82	1595	82	60		CS60LA		
1.8	01/80-	05/84	1770	88	65		CS60LA		
2.0 D	01/80-	05/84	1952	60	44		CS70LA		
CABSTAR Pickup									
2.0	07/92-	05/94	1952	90	66		CS100DA		
CABSTAR Platform/Chassis (F22, H40)									
2.0	01/82-	06/92	1952	90	66		CS100DA		
2.3 D	01/87-	12/89	2289	69	51		CS100LA		
2.4 TD	09/85-	04/92	2380	109	80		CS100LA		
2.5 D	01/89-	12/92	2494	75	55		CS100LA		
CABSTAR Platform/Chassis (F23, H41, H42)									
2.0	07/92-	05/94	1952	90	66		CS100DA		
2.5 D	01/92-	12/00	2494	75	55		CS100LA		
35 DI 3.0	01/04-	12/06	2953	125	92		CS100LA		
CHERRY (E10) I									
1.0	09/70-	09/78	988	45	33		CS45LA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
NISSAN									
CHERRY II Coupe (N10)									
1.0	08/78-	07/81	988	45	33		CS45LA		
1.2	08/78-	07/81	1171	52	38		CS45LA		
1.3	08/81-	09/82	1269	60	44		CS45LA		
1.4	08/80-	02/81	1397	63	46		CS45LA		
1.4	08/80-	07/81	1397	80	59		CS45LA		
1.5	08/81-	05/82	1488	69	51		CS45LA		
CHERRY II Hatchback (N10)									
1.0	08/78-	07/81	988	44	32		CS45LA		
1.2	08/78-	07/81	1171	52	38		CS45LA		
1.3	08/81-	09/82	1269	60	44		CS45LA		
1.4	08/78-	07/81	1397	63	46		CS45LA		
1.4 i.e.	08/80-	07/81	1397	80	59		CS45LA		
1.5	08/81-	12/82	1488	69	51		CS45LA		
CHERRY II Traveller (VN10)									
1.0	08/78-	07/81	988	45	33		CS45LA		
1.0	08/81-	05/82	988	50	37		CS45LA		
1.2	10/78-	07/81	1171	52	38		CS45LA		
1.3	09/81-	12/83	1269	60	44		CS45LA		
1.4	08/80-	07/81	1397	80	59		CS45LA		
1.5	08/81-	03/82	1488	69	51		CS45LA		
CHERRY III (N12)									
1.7 D	10/82-	12/86	1681	54	40		CS100DA		
1.0	05/82-	05/86	988	50	37		CS45LA		
1.3	05/82-	10/86	1269	60	44		CS45LA		
1.5	11/83-	10/86	1488	75	55		CS45LA		
1.5 ET Turbo	01/83-	12/85	1488	105	77		CS45LA		
1.6	05/84-	07/86	1597	69	51		CS45LA		
CUBE (Z11)									
1.4	01/03-	09/05	1386	98	72		CS45DA		
1.5	01/03-	09/05	1498	109	80		CS45DA		
CUBE (Z12)									
1.6 16V	03/10-		1598	110	81		CS45DA		
1.5 dCi	03/10-		1461	106	78		CS45DR		
1.5 dCi	03/10-		1461	110	81		CS45DR		
DATSUN 100 A (E10, BLF10)									
1.0 (E10)	12/74-	06/78	981	45	33		CS45LA		
F-II 1.0 (BLF10)	12/75-	08/80	981	45	33		CS45LA		
DATSUN 100 A Estate (WBLF10)									
F-II 1.0 (WBLF10)	12/75-	08/80	981	45	33		CS45LA		
DATSUN 120 Y Coupe (KB 210)									
1.2 (KB210)	04/62-	07/80	1163	52	38		CS45DA		
A F-II 1.2 (KLF10)	12/75-	08/80	1164	52	38		CS45DA		
DATSUN 120									
A F-II 1.2 (LF10)	12/75-	07/80	1164	52	38		CS45DA		
Y 1.2 (B210)	09/74-	07/80	1163	52	38		CS45DA		
Y 1.2 (LB210)	06/76-	07/80	1163	52	38		CS45DA		
DATSUN 140 J (710)									
1.4	01/73-	05/77	1428	65	48		CS45DA		
DATSUN 140 Y Estate (HLB310)									
1.4	02/79-	06/83	1397	67	49		CS45DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
NISSAN									
DATSUN 160 J (710, A10)									
1.6	01/73-	02/82	1579	83	61		CS60LA		
1.6 (710)	01/73-	01/78	1595	72	53		CS60LA		
1.6 i.e. (A10)	01/78-	02/82	1595	88	65		CS60LA		
DATSUN 180 B (PL810)									
1.8	05/77-	01/81	1770	88	65		CS60LA		
1.8 (KPL810)	05/77-	01/81	1758	90	66		CS60LA		
DATSUN 240 Coupe (C210)									
KGT 2.4	09/78-	07/81	2393	131	96		CS70LA		
GT-R (R35)									
3.8 V6	02/09-		3799	486	357		CS45DA		
3.8 V6	02/11-		3799	530	390		CS45DA		
3.8 V6	02/12-		3799	550	404		CS45DA		
3.8 V6	06/13-		3799	545	401		CS45DA		
3.8 V6	07/14-		3799	600	441		CS45DA		
3.8 V6	07/14-		3799	604	444		CS45DA		
3.8 V6	09/10-		3799	552	406		CS45DA		
3.8 V6	12/08-		3799	480	353		CS45DA		
INTERSTAR Box (X70)									
dCi 100	04/06-		2464	101	74	CSA95GM**	CS100D		
dCi 100	11/03-		2463	99	73	CSA95GM**	CS100D		
dCi 120	07/02-		2463	115	84	CSA95GM**	CS100D		
dCi 120	09/06-		2464	120	88	CSA95GM**	CS100D		
dCi 140	11/03-		2953	136	100	CSA95GM**	CS100D		
dCi 150	09/06-		2464	145	107	CSA95GM**	CS100D		
dCi 80	07/02-		1870	82	60	CSA95GM**	CS100D		
dCi 90	07/02-		2188	90	66	CSA95GM**	CS100D		
INTERSTAR Bus (X70)									
dCi 100	04/06-		2464	101	74	CSA95GM**	CS100D		
dCi 100	11/03-		2463	99	73	CSA95GM**	CS100D		
dCi 120	07/02-		2463	115	84	CSA95GM**	CS100D		
dCi 120	09/06-		2464	120	88	CSA95GM**	CS100D		
dCi 140	11/03-		2953	136	100	CSA95GM**	CS100D		
dCi 150	09/06-		2464	145	107	CSA95GM**	CS100D		
dCi 80	07/02-		1870	82	60	CSA95GM**	CS100D		
dCi 90	07/02-		2188	90	66	CSA95GM**	CS100D		
INTERSTAR Platform/Chassis									
dCi 100	02/04-		2463	99	73	CSA70GM**	CS75D		
dCi 120	08/03-		2463	115	84	CSA70GM**	CS75D		
dCi 120	08/06-		2464	120	88	CSA70GM**	CS75D		
dCi 140	11/03-		2953	136	100	CSA70GM**	CS75D		
dCi 150	08/06-		2464	145	107	CSA70GM**	CS75D		
JUKE (F15)									
1.6	01/13-		1598	94	69		CS60LA		
1.6	06/10-		1598	117	86		CS60LA		
1.6 DIG-T	06/10-		1618	190	140		CS60LA		
1.6 DIG-T 4x4	06/10-		1618	190	140		CS60LA		
1.6 DIG-T NISMO	11/12-		1618	200	147		CS60LA		
1.6 DIG-T NISMO 4x4	02/13-		1618	200	147		CS60LA		
1.5 dCi	06/10-		1461	110	81	CSA60GM**	CS55D	CS65D*	
1.2 DIG-T	05/14-		1197	116	85	CSA70GM**	CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
NISSAN									
JUKE (F15)									
1.6 DIG-T NISMO RS	08/14-		1618	218	160	CSA70GM**	CS75D		
1.6 DIG-T NISMO RS 4x4	08/14-		1618	214	157	CSA70GM**	CS75D		
KUBISTAR (X76)									
1.2	08/03-	10/09	1149	60	44		CS41D		
1.2 16V	04/06-	10/09	1149	75	55		CS41D		
1.6 16V	08/03-	10/09	1598	95	70		CS41D		
1.5 dCi	08/03-	10/09	1461	57	42	CSA70GM**	CS75D		
1.5 dCi	08/03-	10/09	1461	65	48	CSA70GM**	CS75D		
1.5 dCi	08/03-	10/09	1461	82	60	CSA70GM**	CS75D		
1.5 dCi	08/05-	10/09	1461	61	45	CSA70GM**	CS75D		
1.5 dCi 70	04/06-	10/09	1461	68	50	CSA70GM**	CS75D		
1.5 dCi 85	04/06-	10/09	1461	85	62	CSA70GM**	CS75D		
KUBISTAR Box (X80)									
1.2	08/03-		1149	60	44		CS41D		
1.2 16V	04/06-		1149	75	55		CS41D		
1.6 16V	08/03-		1598	95	70		CS41D		
1.5 dCi	08/03-		1461	65	48		CS72D		
1.5 dCi	08/03-		1461	82	60		CS72D		
1.5 dCi	08/05-		1461	61	45		CS72D		
1.5 dCi 70	04/06-	03/10	1461	68	50		CS72D		
LAUREL (HLC230)									
2.0	03/77-	05/83	1998	97	71		CS60LA		
2.4	12/77-	05/83	2393	113	83		CS60LA		
LAUREL (JC31)									
2.0	01/81-	01/84	1998	97	71		CS60LA		
2.0 D	04/81-	10/84	1952	60	44		CS60LA		
2.0 GL	11/84-	12/85	1974	102	75		CS60LA		
2.4	01/81-	01/84	2393	113	83		CS60LA		
2.4	09/83-	12/85	2393	120	88		CS60LA		
2.8 D	01/81-	10/85	2792	84	62		CS70LA		
LAUREL (JC32)									
2.0 GL	11/84-	12/85	1974	102	75		CS60LA		
2.4	01/85-	12/87	2393	128	94		CS60LA		
2.8 D	01/85-	12/87	2792	84	62		CS70LA		
2.8 D	01/85-	12/89	2826	90	66		CS70LA		
LEAF									
Electric	11/10-		0	109	80		CS45DA		
MAXIMA II (J30)									
3.0 i	10/88-	06/94	2960	170	125		CS60DA		
MAXIMA QX (A32)									
2.0	02/95-	08/00	1995	140	103		CS60DA		
2.5 V6 24V	02/95-	08/00	2496	190	140		CS60DA		
3.0	01/95-	08/00	2988	193	142		CS60DA		
MAXIMA QX (A33)									
2.0 V6 24V	03/00-	11/03	1995	140	103	CSA70GM**	CS70DA	CS75D*	
2.5 V6 24V	03/00-	11/03	2496	209	154	CSA70GM**	CS70DA	CS75D*	
3.0 V6 24V	03/00-	11/03	2988	200	147	CSA70GM**	CS70DA	CS75D*	
3.5	03/03-	11/03	3498	258	190	CSA70GM**	CS70DA	CS75D*	
3.5	08/01-	02/03	3498	256	188	CSA70GM**	CS70DA	CS75D*	
3.5	10/03-	11/03	3498	231	170	CSA70GM**	CS70DA	CS75D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
NISSAN									
MAXIMA Station Wagon									
2.0 QX	10/97-		1995	140	103		CS60DA		
2.5 V6 24V	10/97-		2496	190	140		CS60DA		
3.0 QX	10/97-		2988	193	142		CS60DA		
MICRA C+C (K12)									
1.4 16V	08/05-		1386	88	65		CS60D		
1.6 160 SR	08/05-		1598	110	81		CS60D		
MICRA I (K10)									
1.2	07/86-	07/92	1235	54	40		CS45DA		
1.0	12/82-	05/89	988	54	40		CS45LA		
1.0	12/82-	05/91	988	58	43		CS45LA		
1.0	12/82-	12/89	988	50	37		CS45LA		
1.2	07/86-	07/92	1235	60	44		CS45LA		
MICRA II (K11)									
1.0	01/92-	04/93	988	54	40		CS35DA		
1.0 i 16V	08/92-	09/00	998	54	40		CS45DA		
1.0 i 16V	09/00-	02/03	998	60	44		CS45DA		
1.3 i 16V	08/92-	09/00	1275	75	55		CS45DA		
1.4 i 16V	09/00-	02/03	1348	82	60		CS45DA		
1.5 D	02/98-	02/03	1527	57	42		CS60D		
MICRA III (K12)									
1.0 16V	01/03-	06/10	998	65	48		CS41D		
1.2 16V	01/03-	06/10	1240	65	48		CS41D		
1.2 16V	01/03-	06/10	1240	80	59		CS41D		
1.4 16V	01/03-	06/10	1386	88	65		CS41D		
160 SR	05/05-	06/10	1598	110	81		CS41D		
1.5 dCi	01/03-	06/10	1461	65	48		CS60D		
1.5 dCi	06/05-	06/10	1461	68	50		CS60D		
1.5 dCi	06/05-	06/10	1461	86	63		CS60D		
1.5 dCi	09/03-	06/10	1461	82	60		CS60D		
MICRA IV (K13)									
1.2	05/10-		1198	76	56		CS35DA		
1.2	05/10-		1198	76	56				
1.2	05/10-		1198	80	59		CS35DA		
1.2	07/13-		1198	68	50		CS35DA		
1.2 DIG	04/11-		1198	98	72	CSA60GM**			
MURANO (Z50)									
3.5 4x4	01/06-	09/08	3498	231	170		CS60DA		
3.5 4x4	08/03-	12/07	3498	249	183		CS60DA		
3.5 4x4	08/03-		3498	234	172		CS60DA		
3.5 4x4	09/06-		3498	265	198		CS60DA		
3.5 4x4	11/04-	06/08	3498	245	180		CS60DA		
MURANO (Z51)									
3.5	11/07-		3498	265	195		CS60DA		
3.5 4x4	01/11-		3498	260	191		CS60DA		
3.5 4x4	10/08-		3498	256	188		CS60DA		
3.5 4x4	11/07-		3498	264	194		CS60DA		
3.5 4x4	11/07-		3498	265	195		CS60DA		
3.5 4x4	12/10-		3498	249	183		CS60DA		
2.5 dCi 4x4	01/10-		2488	190	140		CS60LA		
NAVARA (D21)									
2.4	06/92-	02/97	2389	124	91		CS70DA		
2.4 4x4	06/92-	02/97	2389	124	91		CS70DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
NISSAN									
NAVARA (D21)									
2.7 D 4x4	06/92-	02/97	2663	79	58		CS70DA		
NAVARA (D22)									
3.0	05/00-		2960	163	120	CSA70GM**	CS75D		
3.0 4x4	05/00-		2960	163	120	CSA70GM**	CS75D		
NAVARA (D40)									
3.0 dCi 4WD	02/10-		2993	231	170		CS100LA		
2.5 dCi	10/04-	07/05	2488	190	140		CS75D		
2.5 dCi	10/06-		2488	163	120		CS75D		
2.5 dCi	12/05-		2488	174	128	CSA70GM**	CS75D		
2.5 dCi 4WD	10/08-		2488	144	106	CSA70GM**	CS75D		
2.5 dCi 4WD	12/09-		2488	190	140	CSA70GM**	CS75D		
2.5 dCi	07/05-		2488	144	106	CSA70GM**	CS75D	CS75L*	
2.5 dCi 4WD	07/05-		2488	174	128	CSA70GM**	CS75D	CS75L*	
2.5 dCi 4WD	10/06-		2488	171	126	CSA70GM**	CS75D	CS75L*	
NAVARA Platform/Chassis (D40)									
3.0 dCi	03/10-		2993	231	170		CS100LA		
2.5 dCi	03/10-		2488	190	140	CSA70GM**	CS75D		
2.5 dCi 4WD	08/08-		2488	144	106	CSA70GM**	CS75D		
2.5 dCi 4WD	08/08-		2488	171	126	CSA70GM**	CS75D		
NOTE (E11)									
1.4	03/06-		1386	88	65		CS41D		
1.6	03/06-		1598	110	81		CS41D		
1.5 dCi	03/06-		1461	68	50		CS60D		
1.5 dCi	03/06-		1461	86	63		CS60D		
1.5 dCi	07/08-		1461	103	76		CS60D		
1.5 dCi	09/10-		1461	90	66		CS60D		
NOTE (E12)									
1.5 dCi	06/13-		1461	90	66	CSA60GM**	CS55D	CS65D*	
1.2 LPG	03/15-		1198	76	56	CSA70GM**			
1.2	06/13-		1198	80	59	CSA70GM**	CS75D		
1.2 DIG	06/13-		1198	98	72	CSA70GM**	CS75D		
NP300									
2.5 dCi	04/08-		2488	133	98		CS72D	CS85D*	
2.5 dCi 4x4	04/08-		2488	133	98	CSA60GM** CSA70GM**	CS75D		
NV200 Box									
1.5 dCi (M20, M20M)	02/10-		1461	86	63	CSA60GM**	CS55D	CS65D*	
1.5 dCi (M20, M20M)	04/11-		1461	110	81	CSA60GM**	CS55D	CS65D*	
1.5 dCi (M20, M20M)	04/11-		1461	90	66	CSA60GM**	CS55D	CS65D*	
1.6 16V (M20, M20M)	02/10-		1598	110	81	CSA60GM**	CS55D	CS65D*	
NV200 EVALIA									
1.6 16V (M20, M20M)	07/10-		1598	110	81		CS60D		
1.5 dCi (M20, M20M)	04/11-		1461	110	81	CSA60GM**	CS55D	CS65D*	
1.5 dCi (M20, M20M)	04/11-		1461	90	66	CSA60GM**	CS55D	CS65D*	
1.5 dCi (M20, M20M)	07/10-		1461	86	63	CSA60GM**	CS55D	CS65D*	
NV400 Box									
2.3 dCi	06/14-		2299	110	81	CSA95GM**			
2.3 dCi	06/14-		2299	136	100	CSA95GM**			



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
NISSAN									
NV400 Box									
2.3 dCi	06/14-		2299	163	120	CSA95GM**			
2.3 dCi [RWD]	06/14-		2299	136	100	CSA95GM**			
2.3 dCi	11/11-		2298	101	74	CSA95GM**	CS100D		
2.3 dCi	11/11-		2298	125	92	CSA95GM**	CS100D		
2.3 dCi	11/11-		2298	146	107	CSA95GM**	CS100D		
2.3 dCi [RWD]	11/11-		2298	125	92	CSA95GM**	CS100D		
2.3 dCi [RWD]	11/11-		2298	146	107	CSA95GM**	CS100D		
NV400 Bus									
2.3 dCi	06/14-		2299	110	81	CSA95GM**			
2.3 dCi	06/14-		2299	136	100	CSA95GM**			
2.3 dCi	06/14-		2299	163	120	CSA95GM**			
2.3 dCi	11/11-		2298	101	74	CSA95GM**	CS100D		
2.3 dCi	11/11-		2298	125	92	CSA95GM**	CS100D		
2.3 dCi	11/11-		2298	146	107	CSA95GM**	CS100D		
NV400 Platform/Chassis									
2.3 dCi	06/14-		2299	136	100	CSA95GM**			
2.3 dCi	06/14-		2299	163	120	CSA95GM**			
2.3 dCi [RWD]	06/14-		2299	136	100	CSA95GM**			
2.3 dCi [RWD]	06/14-		2299	163	120	CSA95GM**			
2.3 dCi	06/14-		2299	110	81	CSA95GM**	CS100D		
2.3 dCi	11/11-		2298	101	74	CSA95GM**	CS100D		
2.3 dCi	11/11-		2298	125	92	CSA95GM**	CS100D		
2.3 dCi	11/11-		2298	146	107	CSA95GM**	CS100D		
2.3 dCi [RWD]	11/11-		2298	125	92	CSA95GM**	CS100D		
2.3 dCi [RWD]	11/11-		2298	146	107	CSA95GM**	CS100D		
PATHFINDER (R50)									
2.7 TD 4WD	09/97-	12/04	2664	131	96		CS100LA		
3.2 TD 4WD	09/97-	12/04	3153	150	110		CS100LA		
2.4	09/99-	02/02	2389	118	87		CS70LA		
3.3 V6 4WD	03/98-	10/00	3275	150	110		CS70LA		
3.3 V6 4WD	09/97-	12/04	3275	170	125		CS70LA		
3.5 V6 4WD	11/00-	12/04	3498	220	162		CS70LA		
PATHFINDER (R51)									
3.0 dCi	08/10-		2993	231	170		CS100LA		
4.0 4WD	09/05-		3954	269	198	CSA60GM**	CS55D	CS65D*	
2.5 dCi	01/05-		2488	174	128	CSA70GM**	CS75D		
2.5 dCi 4WD	01/05-		2488	163	120	CSA70GM**	CS75D		
2.5 dCi 4WD	03/05-		2488	174	128	CSA70GM**	CS75D		
2.5 dCi 4WD	08/10-		2488	190	140	CSA70GM**	CS75D		
2.5 dCi 4WD	10/06-		2488	171	126	CSA70GM**	CS75D		
PATHFINDER									
2.4	07/86-	08/89	2389	101	74		CS70LA		
2.4 4WD	07/86-	10/95	2389	101	74		CS70LA		
3.0 4WD	07/86-	08/95	2960	129	95		CS70LA		
PATROL GR I (Y60, GR)									
2.8 TD	10/95-	02/98	2826	111	82		CS100DA		
2.8 TD (Y60A)	09/88-	06/97	2826	116	85		CS100DA		
4.2 D (Y60GR)	11/88-	06/97	4169	116	85		CS100DA		
4.2 Efi 4WD	02/88-	12/95	4169	175	129		CS100DA		
4.2 CAT	11/88-	02/98	4169	165	121		CS70DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
NISSAN									
PATROL GR II Wagon (Y61)									
2.7 TD	05/98-	06/01	2664	99	73		CS100DA		
2.8 TD	06/97-	05/00	2826	129	95		CS100DA		
2.8 TDIC	10/97-	02/00	2826	131	96		CS100DA		
3.0 D	05/00-	09/04	2953	158	116		CS100DA		
3.0 D All-wheel Drive	10/04-		2953	160	118		CS100DA		
3.0 DTi	05/00-		2953	158	116		CS100DA		
3.0 DTi	05/00-		2953	160	118		CS100DA		
3.2 D	05/98-	06/01	3246	95	70		CS100DA		
4.2	03/00-	08/02	4169	170	125		CS100DA		
4.2 D	05/99-	09/04	4169	155	114		CS100DA		
4.2 TD	06/97-		4169	146	107		CS100DA		
4.5	12/97-	09/01	4479	197	145		CS100DA		
4.5 i	06/97-		4479	200	147		CS100DA		
4.8	03/00-		4759	245	180		CS100DA		
4.8	10/01-	12/07	4759	252	185		CS100DA		
PATROL Hardtop (K160)									
3.2 D (K160)	11/79-	08/88	3246	95	70		CS100DA		
3.2 TD (K160)	07/83-	08/88	3246	110	81		CS100DA		
2.8 (K160)	07/80-	08/88	2753	120	88		CS70LA		
2.8 (K160)	07/80-	08/88	2753	121	89		CS70LA		
PATROL Hardtop (K260)									
2.8 D	03/89-	03/96	2826	90	66		CS100DA		
2.8 TD	05/86-	06/90	2826	116	85		CS100DA		
3.0	03/89-	09/93	2962	135	99		CS100DA		
3.2 D	08/88-	06/90	3246	110	81		CS100DA		
2.8	05/86-	06/90	2753	120	88		CS70LA		
PATROL II Platform/Chassis (Y61)									
3.0 D 4x4	09/07-		2953	160	118		CS100DA		
PATROL III (Y62)									
5.6	11/13-		5552	398	293		CS72D		
5.6	04/10-		5552	405	298		CS72D	CS85D*	
PATROL Station Wagon (W160)									
3.2 D (W160)	11/79-	08/88	3246	95	70		CS100DA		
3.2 TD (W160)	07/83-	08/88	3246	110	81		CS100DA		
2.8 (W160)	07/80-	08/88	2753	120	88		CS70LA		
4.0	06/80-	01/88	3956	147	108		CS70LA		
PATROL Station Wagon (W260)									
2.8 D 4x4	01/90-	01/91	2826	92	68		CS100DA		
2.8 TD	06/89-	11/95	2826	116	85		CS100DA		
2.8 TD 4x4	03/92-	06/93	2826	117	86		CS100DA		
3.2 D	08/88-	06/90	3224	110	81		CS100DA		
PICK UP (720)									
1.6	12/80-	05/84	1567	69	51		CS60LA		
1.8	01/83-	03/86	1770	80	59		CS60LA		
2.2 4WD	04/83-	03/86	2188	97	71		CS70LA		
2.2 D	01/82-	01/84	2164	64	47		CS70LA		
2.3 D	04/83-	03/86	2289	69	51		CS70LA		
2.5 D 4WD	04/83-	03/86	2488	72	53		CS70LA		
PICK UP (D21)									
2.3 D	09/85-	08/88	2289	69	51		CS100LA		
2.3 D 4WD	09/85-	08/87	2289	69	51		CS100LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
NISSAN									
PICK UP (D21)									
2.5 D	01/86-	02/98	2488	72	53		CS100LA		
2.5 D	08/92-	02/98	2494	83	61		CS100LA		
2.5 D	09/87-	02/98	2494	75	55		CS100LA		
2.5 D	09/94-	08/96	2494	80	59		CS100LA		
2.5 D 4WD	03/86-	08/91	2494	75	55		CS100LA		
2.5 D 4WD	03/96-	02/98	2494	83	61		CS100LA		
2.5 D 4WD	08/87-	02/98	2494	80	59		CS100LA		
2.5 D 4WD	09/85-	08/88	2488	72	53		CS100LA		
2.7 D 4WD	08/87-	02/98	2663	99	73		CS100LA		
2.7 D 4WD	09/87-	08/91	2663	79	58		CS100LA		
2.7 TD	09/87-	12/96	2664	99	73		CS100LA		
2.7 TD 4WD	09/87-	12/96	2664	99	73		CS100LA		
2.0	09/85-	07/88	1952	87	64		CS60DA		
2.0	09/88-	08/91	1952	90	66		CS60DA		
2.4	01/92-	12/96	2389	107	79		CS60DA		
2.4	09/85-	12/96	2389	101	74		CS60DA		
2.4 4WD	01/92-	12/96	2389	107	79		CS60DA		
2.4 i 12V	04/92-	02/98	2389	124	91		CS60DA		
2.4 i 12V 4WD	04/92-	02/98	2389	124	93		CS60DA		
2.4 i 4WD	03/86-	04/92	2389	101	74		CS60DA		
3.0	09/85-	12/96	2962	152	112		CS60DA		
PICK UP (D22)									
2.5 D	02/98-		2494	83	61		CS100LA		
2.5 D 4WD	01/08-		2488	131	96		CS100LA		
2.5 D 4WD	02/98-		2494	83	61		CS100LA		
2.5 Di	03/02-		2488	133	98		CS100LA		
2.5 Di 4WD	03/02-		2488	133	98		CS100LA		
2.5 Tdi	05/98-	10/01	2494	103	76		CS100LA		
2.7 D	02/98-		2664	90	66		CS100LA		
2.7 TD	01/97-	10/01	2664	99	73		CS100LA		
2.7 TD 4WD	01/97-	10/01	2664	99	73		CS100LA		
2.8 D	11/01-		2798	137	101		CS100LA		
3.0 TD	11/01-		2953	150	110		CS100LA		
3.0 TD 4WD	11/01-		2953	150	110		CS100LA		
3.2 D 4WD	12/98-		3153	103	76		CS100LA		
3.2 TD	01/97-	10/01	3153	103	76		CS100LA		
3.3 4WD	01/03-		3275	170	125		CS100LA		
2.0	01/97-	08/01	1998	125	92		CS60DA		
2.4	01/03-		2389	150	110		CS60DA		
2.4	01/97-	12/02	2389	107	79		CS60DA		
2.4 4WD	01/97-	12/02	2389	107	79		CS60DA		
2.4 i	02/98-		2389	120	88		CS60DA		
2.4 i 4WD	02/98-		2389	120	88		CS60DA		
2.4 i 4WD	03/02-		2389	133	98		CS60DA		
2.4 i 4WD	03/97-	08/99	2389	124	93		CS60DA		
3.0	01/97-	09/01	2960	163	120		CS60DA		
3.0 4WD	02/98-	10/01	2960	163	120		CS60DA		
2.5 TD 4WD	05/98-		2494	103	76		CS70DA		
2.4	11/01-	04/05	2389	133	98		CS70LA		
PIXO (UA0)									
1.0	06/09-		996	68	50		CS35LA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
NISSAN									
PRAIRIE (M10, NM10)									
1.5 S (M10)	01/84-	12/87	1488	75	55		CS60DA		
1.8 SGL (M10)	05/85-	10/87	1809	90	66		CS60DA		
1.8 SGL (M10)	07/83-	12/85	1809	88	65		CS60DA		
2.0	01/86-	09/88	1974	105	77		CS60DA		
2.0	01/86-	09/88	1974	98	72		CS60DA		
2.0 4x4	01/86-	09/88	1974	105	77		CS60DA		
2.0 4x4	01/86-	09/88	1974	98	72		CS60DA		
2.0 4x4 (NM10)	06/86-	09/88	1974	92	68		CS60DA		
PRAIRIE PRO (M11)									
2.0	03/89-	08/90	1974	116	85		CS60DA		
2.0	09/90-	03/92	1974	105	77		CS60DA		
2.0	10/89-	03/92	1974	90	66		CS60DA		
2.0 4x4	03/89-	08/90	1974	116	85		CS60DA		
2.0 4x4	09/90-	03/92	1974	105	77		CS60DA		
2.0 4x4	10/89-	03/92	1974	90	66		CS60DA		
2.0 i	10/88-	04/92	1974	98	72		CS60DA		
2.0 i 4x4	10/88-	12/92	1974	98	72		CS60DA		
2.4 i	04/92-	07/94	2389	133	98		CS60DA		
2.4 i 4x4	04/92-	07/94	2389	133	98		CS60DA		
PRIMASTAR Box (X83)									
2.0	02/03-		1998	120	88		CS72D	CS85D*	
dCi 100	09/02-		1870	100	74		CS72D	CS85D*	
dCi 115	09/08-		2464	114	84		CS72D	CS85D*	
dCi 140	07/03-		2463	135	99		CS72D	CS85D*	
dCi 80	09/02-		1870	82	60		CS72D	CS85D*	
dCi 120	09/06-		1995	114	84	CSA70GM**	CS75D		
dCi 150	09/06-		2464	145	107	CSA70GM**	CS75D		
dCi 90	09/06-		1995	90	66	CSA70GM**	CS75D		
PRIMASTAR Bus (X83)									
2.0	03/01-		1998	120	88		CS72D	CS85D*	
dCi 100	03/01-		1870	101	74		CS72D	CS85D*	
dCi 115	09/08-		2464	114	84		CS72D	CS85D*	
dCi 140	07/03-		2463	135	99		CS72D	CS85D*	
dCi 80	03/01-		1870	80	60		CS72D	CS85D*	
dCi 120	09/06-		1995	114	84	CSA70GM**	CS75D		
dCi 150	09/06-		2464	145	107	CSA70GM**	CS75D		
dCi 90	09/06-		1995	90	66	CSA70GM**	CS75D		
PRIMERA (P10)									
1.6	06/90-	01/96	1597	90	66		CS45D	CS55D*	CS65D*
1.6	06/90-	01/96	1597	97	71		CS45D	CS55D*	CS65D*
1.6	06/93-	01/96	1597	102	75		CS45D	CS55D*	CS65D*
2.0	06/90-	04/93	1998	143	105		CS45D	CS55D*	CS65D*
2.0 16V	06/90-	01/96	1998	115	85		CS45D	CS55D*	CS65D*
2.0 16V 4x4	04/91-	06/96	1998	115	85		CS45D	CS55D*	CS65D*
2.0 4x4	03/91-	04/93	1998	150	110		CS45D	CS55D*	CS65D*
2.0 GT	06/90-	01/96	1998	150	110		CS45D	CS55D*	CS65D*
2.0 GT 4x4	03/91-	04/93	1998	143	105		CS45D	CS55D*	CS65D*
2.0 i	01/95-	06/96	1998	125	92		CS45D	CS55D*	CS65D*
2.0 D	01/91-	01/96	1974	75	55		CS75D		
PRIMERA (P11)									
1.8	06/96-	05/99	1769	131	96		CS45D	CS55D*	CS65D*



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
NISSAN									
PRIMERA (P11)									
2.0	06/96-	05/99	1998	190	140		CS45D	CS55D*	CS65D*
2.0 16V	09/97-	08/99	1998	145	107		CS55D		
1.6 16V	06/96-	12/01	1597	106	78		CS55D	CS65D*	
1.6 16V	09/96-	10/00	1597	99	73		CS55D	CS65D*	
1.6 16V	09/96-	12/01	1597	90	66		CS55D	CS65D*	
1.8 16V	08/99-	12/01	1769	114	84		CS55D	CS65D*	
2.0 16V	08/99-	12/01	1998	140	103		CS55D	CS65D*	
2.0 16V	09/96-	12/01	1998	115	85		CS55D	CS65D*	
2.0 16V	09/96-	12/01	1998	131	96		CS55D	CS65D*	
2.0 16V	09/96-	12/01	1998	150	110		CS55D	CS65D*	
2.0 TD	09/96-	12/01	1974	90	66		CS75D		
PRIMERA (P12)									
1.6	01/02-		1597	109	80	CSA60GM**	CS55D	CS65D*	
1.6	03/02-		1597	106	78	CSA60GM**	CS55D	CS65D*	
1.8	03/02-		1769	115	85	CSA60GM**	CS55D	CS65D*	
2.0	03/02-		1998	140	103	CSA60GM**	CS55D	CS65D*	
2.5	01/02-		2488	170	125	CSA60GM**	CS55D	CS65D*	
1.9 dCi	04/03-		1870	120	88	CSA70GM**	CS75D		
1.9 dCi	08/02-		1870	116	85	CSA70GM**	CS75D		
2.2 dCi	04/03-		2184	139	102	CSA70GM**	CS75D		
2.2 Di	03/02-		2184	126	93	CSA70GM**	CS75D		
PRIMERA Estate (WP12)									
1.6 Visia	01/02-		1597	109	80	CSA60GM**	CS55D	CS65D*	
1.8	03/02-		1769	115	85	CSA60GM**	CS55D	CS65D*	
2.0	03/02-		1998	140	103	CSA60GM**	CS55D	CS65D*	
2.5	01/02-		2488	170	125	CSA60GM**	CS55D	CS65D*	
1.9 dCi	04/03-		1870	120	88	CSA70GM**	CS75D		
1.9 dCi	08/02-		1870	116	85	CSA70GM**	CS75D		
2.2 dCi	04/03-		2184	139	102	CSA70GM**	CS75D		
2.2 Di	03/02-		2184	126	93	CSA70GM**	CS75D		
PRIMERA Hatchback (P10)									
1.6	06/90-	01/96	1597	90	66		CS45D	CS55D*	CS65D*
1.6	06/90-	06/93	1597	97	71		CS45D	CS55D*	CS65D*
1.6	06/93-	01/96	1597	102	75		CS45D	CS55D*	CS65D*
2.0	06/90-	01/96	1998	150	110		CS45D	CS55D*	CS65D*
2.0	06/90-	04/93	1998	143	105		CS45D	CS55D*	CS65D*
2.0 16V	06/90-	01/96	1998	116	85		CS45D	CS55D*	CS65D*
2.0 16V 4x4	04/91-	06/96	1998	115	85		CS45D	CS55D*	CS65D*
2.0 GT 4x4	03/91-	04/93	1998	143	105		CS45D	CS55D*	CS65D*
2.0 i	01/95-	06/96	1998	125	92		CS45D	CS55D*	CS65D*
2.0	09/90-	01/96	1998	152	112		CS55D	CS65D*	
2.0 D	01/91-	01/96	1974	75	55		CS75D		
PRIMERA Hatchback (P11)									
1.6 16V	09/96-	07/02	1597	90	66		CS55D	CS65D*	
1.6 16V	09/96-	07/02	1597	99	73		CS55D	CS65D*	
1.8 16V	08/99-	07/02	1769	114	84		CS55D	CS65D*	
2.0 16V	08/99-	07/02	1998	140	103		CS55D	CS65D*	
2.0 16V	09/96-	07/02	1998	115	85		CS55D	CS65D*	
2.0 16V	09/96-	07/02	1998	131	96		CS55D	CS65D*	
2.0 16V	09/96-	07/02	1998	150	110		CS55D	CS65D*	
2.0 TD	09/96-	07/02	1974	90	66		CS75D		
1.6 16V	09/00-	07/02	1597	106	78	CSA60GM**	CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
NISSAN									
PRIMERA Hatchback (P12)									
1.6	07/02-		1597	106	78	CSA60GM**	CS55D	CS65D*	
1.6	07/02-		1597	109	80	CSA60GM**	CS55D	CS65D*	
1.8	07/02-		1769	115	85	CSA60GM**	CS55D	CS65D*	
2.0	07/02-		1998	140	103	CSA60GM**	CS55D	CS65D*	
2.5	01/02-		2488	170	125	CSA60GM**	CS55D	CS65D*	
1.9 dCi	04/03-		1870	120	88	CSA70GM**	CS75D		
1.9 dCi	08/02-		1870	116	85	CSA70GM**	CS75D		
2.2 dCi	04/03-		2184	139	102	CSA70GM**	CS75D		
2.2 Di	07/02-		2184	126	93	CSA70GM**	CS75D		
PRIMERA Traveller (W10)									
2.0 D	07/90-	12/95	1974	75	55		CS100DA		
2.0	07/94-	01/98	1998	150	110		CS45D	CS55D*	CS65D*
1.6 i	02/91-	03/98	1597	102	75		CS70DA		
1.6 i	07/90-	03/98	1597	90	66		CS70DA		
2.0 i	07/90-	03/98	1998	116	85		CS70DA		
PRIMERA Traveller (WP11)									
1.6 16V	04/98-	12/01	1597	109	80		CS45D	CS55D*	CS65D*
1.6 16V	04/98-	12/01	1597	90	66		CS55D	CS65D*	
1.6 16V	04/98-	12/01	1597	99	73		CS55D	CS65D*	
1.8 16V	06/96-	05/99	1769	131	96		CS55D	CS65D*	
1.8 16V	08/99-	12/01	1769	114	84		CS55D	CS65D*	
2.0 16V	04/98-	12/01	1998	131	96		CS55D	CS65D*	
2.0 16V	06/96-	05/99	1998	190	140		CS55D	CS65D*	
2.0 16V	06/96-	12/01	1998	115	85		CS55D	CS65D*	
2.0 16V	08/99-	12/01	1998	140	103		CS55D	CS65D*	
2.0 TD	04/98-	12/01	1974	90	66		CS75D		
PULSAR Hatchback (C13)									
1.2 DIG-T	10/14-		1197	116	85	CSA70GM**			
1.5 dCi	10/14-		1461	110	81	CSA70GM**			
1.6 DIG-T	02/15-		1618	190	140	CSA70GM**			
QASHQAI (J11, J11_)									
1.2 DIG-T	11/13-		1197	116	85	CSA70GM**	CS75D		
1.5 dCi	11/13-		1461	110	81	CSA70GM**	CS75D		
1.6 dCi	11/13-		1598	131	96	CSA70GM**	CS75D		
1.6 dCi 4x4	11/13-		1598	131	96	CSA70GM**	CS75D		
1.6 DIG-T	10/14-		1618	163	120	CSA70GM**	CS75D		
2.0	06/14-		1997	144	106	CSA70GM**	CS75D		
QASHQAI / QASHQAI +2 (J10, JJ10)									
2.0	02/07-		1997	139	102		CS55D		
2.0 All-wheel Drive	02/07-		1997	139	102		CS55D		
1.6	02/07-		1598	110	81		CS60DA		
1.6	02/07-		1598	114	84		CS60DA		
1.6	11/10-		1598	117	86	CSA60GM**	CS55D	CS65D*	
2.0	02/07-		1997	141	104	CSA60GM**	CS55D	CS65D*	
2.0 All-wheel Drive	02/07-		1997	141	104	CSA60GM**	CS55D	CS65D*	
1.6 dCi	10/11-		1598	130	96	CSA70GM**			
1.6 dCi All-wheel Drive	10/11-		1598	130	96	CSA70GM**			
1.5 dCi	02/07-		1461	106	78	CSA70GM**	CS75D		
1.5 dCi	07/08-		1461	103	76	CSA70GM**	CS75D		
1.5 dCi	11/10-		1461	110	81	CSA70GM**	CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
NISSAN									
QASHQAI / QASHQAI +2 (J10, JJ10)									
2.0 dCi	02/07-		1995	150	110	CSA70GM**	CS75D		
2.0 dCi All-wheel Drive	02/07-		1995	150	110	CSA70GM**	CS75D		
SERENA (C23M)									
2.0 D	11/92-	09/01	1952	67	49		CS100LA		
2.3 D	01/95-	09/01	2283	75	55		CS100LA		
1.6	10/94-	08/00	1597	102	75		CS60LA		
1.6 16V	02/93-	09/01	1597	97	71		CS60LA		
2.0 16V	11/92-	09/01	1998	126	93		CS60LA		
2.4	07/94-	08/00	2389	126	93		CS60LA		
SERENA (C24)									
2.5 DCi SGX	06/99-		2488	150	110		CS100LA		
2.5 DCi SGX 4x4	06/99-		2488	150	110		CS100LA		
2.0 SGX	09/00-		1998	145	107		CS60LA		
2.0 SGX 4x4	09/00-		1998	145	107		CS60LA		
SILVIA (S110)									
1.8	01/79-	05/83	1770	92	68		CS60DA		
SILVIA (S12)									
1.8	07/86-	04/88	1809	122	90		CS60DA		
2.0 GP	04/84-	09/88	1991	146	107		CS60LA		
SKYLINE (R30)									
2.8 D	08/81-	07/84	2793	82	60		CS100DA		
1.8	08/81-	07/84	1770	88	65		CS70LA		
2.0	08/81-	07/84	1952	109	80		CS70LA		
2.0 D	08/81-	07/84	1952	60	44		CS70LA		
SKYLINE (R32)									
1.8	03/89-	06/93	1809	91	67		CS70LA		
2.0	03/89-	06/93	1998	125	92		CS70LA		
2.0	03/89-	06/93	1998	155	114		CS70LA		
2.0 4x4	03/89-	06/93	1998	155	114		CS70LA		
2.0 Turbo	03/89-	06/93	1998	215	158		CS70LA		
2.0 Turbo 4x4	03/89-	06/93	1998	215	158		CS70LA		
2.5	03/89-	06/93	2498	179	132		CS70LA		
SKYLINE (R33)									
2.0	07/93-	05/98	1998	131	96		CS70LA		
2.5	07/93-	05/98	2498	190	140		CS70LA		
2.5 4x4	07/93-	05/98	2498	190	140		CS70LA		
SKYLINE (R34)									
2.0	06/98-	07/00	1998	155	114		CS70LA		
2.5	06/98-	07/00	2498	200	147		CS70LA		
2.5 4x4 (ENR34)	06/98-	07/00	2498	200	147		CS70LA		
SKYLINE Coupe (R32)									
2.0	03/89-	06/93	1998	155	114		CS70LA		
2.0 4x4	03/89-	06/93	1998	155	114		CS70LA		
2.0 Turbo	03/89-	06/93	1998	215	158		CS70LA		
2.0 Turbo 4x4	03/89-	06/93	1998	215	158		CS70LA		
2.6 Twin Turbo 4x4	04/89-	06/93	2569	280	206		CS70LA		
SKYLINE Coupe (R33)									
2.0	07/93-	05/98	1998	131	96		CS70LA		
2.5	01/94-	07/00	2498	250	184		CS70LA		
2.5	07/93-	05/98	2498	190	140		CS70LA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
NISSAN									
SKYLINE Coupe (R33)									
2.5 4x4	07/93-	05/98	2498	190	140		CS70LA		
2.6 Twin Turbo 4x4	07/94-	09/99	2569	280	206		CS70LA		
SKYLINE Coupe (R34)									
2.0	06/98-	07/00	1998	155	114		CS70LA		
2.5	06/98-	07/00	2498	200	147		CS70LA		
2.5 4x4	06/98-	07/00	2498	200	147		CS70LA		
SKYLINE Coupe (V35)									
3.5 4x4	08/03-		3498	280	206		CS70LA		
SKYLINE Estate (R30)									
2.0 D	08/81-	07/84	1952	60	44		CS100DA		
2.8 D	08/81-	07/84	2793	82	60		CS100DA		
2.0	08/81-	07/84	1952	109	80		CS70LA		
STANZA (T11)									
1.6	08/81-	12/85	1598	82	60		CS60LA		
1.8 SGL	03/83-	12/85	1809	90	66		CS60LA		
STANZA Hatchback (T11)									
1.6	08/81-	12/85	1598	82	60		CS60LA		
1.8	08/81-	12/85	1809	88	65		CS60LA		
1.8	08/81-	12/85	1809	90	66		CS60LA		
SUNNY (140Y, 150Y)									
1.4 (HBL310)	01/70-	02/82	1397	65	48		CS45DA		
1.4 (HBL310)	06/79-	02/82	1397	67	49		CS45DA		
1.5 (HBL310)	06/79-	02/82	1488	69	51		CS45DA		
SUNNY Box (Y10)									
1.7 D	11/90-	03/00	1681	54	40		CS100DA		
1.6 i 16V	10/92-	03/00	1597	90	66		CS60DA		
1.6 L	11/92-	04/96	1597	102	75		CS60DA		
SUNNY Coupe									
1.8	11/95-	04/01	1769	106	78		CS60DA		
SUNNY I (B11)									
1.7 D	03/82-	10/86	1681	54	40		CS100DA		
1.6	05/84-	02/86	1597	69	51		CS45DA		
1.3	03/82-	09/87	1269	60	44		CS45LA		
1.5	03/82-	05/86	1488	69	51		CS45LA		
1.5	03/82-	10/86	1488	75	55		CS45LA		
1.6 4x4	07/86-	10/88	1597	90	66		CS45LA		
1.6 SLX 4x4	07/86-	10/88	1597	84	62		CS45LA		
1.8	01/86-	04/90	1769	106	78		CS45LA		
SUNNY I Coupe (B11)									
1.3	04/82-	09/86	1269	60	44		CS45LA		
1.5	03/82-	10/86	1488	75	55		CS45LA		
1.8	01/86-	04/90	1769	106	78		CS45LA		
SUNNY I Traveller (B11)									
1.7 D	03/82-	10/86	1681	54	40		CS100DA		
1.3	08/82-	08/90	1269	60	44		CS45LA		
1.5	03/82-	10/86	1488	75	55		CS45LA		
SUNNY II (N13)									
1.7 D	06/86-	05/89	1681	54	40		CS100DA		
1.3	07/86-	10/91	1269	60	44		CS60DA		
1.4	10/88-	09/90	1392	82	60		CS60DA		
1.4 LX	10/88-	08/91	1392	75	55		CS60DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
NISSAN									
SUNNY II (N13)									
1.5	06/86-	10/88	1487	71	52		CS60DA		
1.6	02/87-	10/88	1597	120	88		CS60DA		
1.6	06/86-	10/88	1597	84	62		CS60DA		
1.6	09/87-	12/90	1597	82	60		CS60DA		
1.6 4x4	07/86-	10/88	1597	90	66		CS60DA		
1.6 GTi 16V	02/87-	10/88	1598	110	81		CS60DA		
1.6 i	06/86-	10/90	1597	73	54		CS60DA		
1.6 i 12V	10/88-	06/91	1597	90	66		CS60DA		
1.6 i 4x4 (A)	06/86-	10/90	1597	73	54		CS60DA		
SUNNY II Coupe (B12)									
1.5	06/86-	10/88	1487	71	52		CS60DA		
1.6	06/86-	10/88	1597	84	62		CS60DA		
1.6 GTi 16V	05/87-	05/89	1598	110	81		CS60DA		
1.6 i	06/86-	05/89	1597	73	54		CS60DA		
1.6 i 12V	10/88-	06/91	1597	90	66		CS60DA		
1.8 GTi 16V	01/89-	06/91	1809	125	92		CS60DA		
SUNNY II Hatchback (N13)									
1.7 D	06/86-	01/91	1681	54	40		CS100DA		
1.0	07/86-	09/90	988	50	37		CS45LA		
1.3	06/86-	10/88	1269	60	44		CS60DA		
1.4	10/88-	09/90	1392	82	60		CS60DA		
1.4 LX	01/89-	08/91	1392	75	55		CS60DA		
1.5	06/86-	10/88	1487	71	52		CS60DA		
1.6	02/87-	10/88	1597	120	88		CS60DA		
1.6	06/86-	10/88	1597	84	62		CS60DA		
1.6 4x4	07/86-	10/88	1597	90	66		CS60DA		
1.6 GTi 16V	06/87-	05/89	1598	110	81		CS60DA		
1.6 i	06/86-	10/90	1597	73	54		CS60DA		
1.6 i	07/87-	09/91	1598	76	56		CS60DA		
1.6 i 12V	06/86-	10/90	1597	90	66		CS60DA		
1.8 GTi 16V	01/89-	06/91	1809	125	92		CS60DA		
SUNNY II Traveller (B12)									
1.7 D	01/86-	06/91	1681	54	40		CS100DA		
1.5	06/86-	10/88	1487	71	52		CS60DA		
1.6	06/86-	10/88	1597	84	62		CS60DA		
1.6 i	08/86-	05/89	1598	73	54		CS60DA		
1.6 i 12V	10/88-	06/91	1597	90	66		CS60DA		
1.6 i 12V 4x4	10/88-	08/90	1597	90	66		CS60DA		
1.6 i 4x4 (A)	06/86-	05/89	1598	73	54		CS60DA		
SUNNY III (N14)									
2.0 D	10/90-	05/95	1974	75	55		CS100DA		
1.4	10/90-	06/95	1392	82	60		CS60DA		
1.4 i	10/90-	05/95	1392	75	55		CS60DA		
1.4 i 16V	10/90-	06/95	1392	87	64		CS60DA		
1.6	01/92-	12/92	1597	84	62		CS60DA		
1.6	01/93-	12/94	1597	114	84		CS60DA		
1.6	08/90-	10/94	1597	111	82		CS60DA		
1.6	09/90-	01/96	1597	110	81		CS60DA		
1.6	10/90-	06/95	1597	82	60		CS60DA		
1.6 i	10/90-	05/95	1597	90	66		CS60DA		
1.6 i 16V	10/92-	05/95	1597	102	75		CS60DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
NISSAN									
SUNNY III (N14)									
1.6 i 16V 4WD	10/90-	05/95	1597	90	66		CS60DA		
1.6 SR 4x4	01/92-	06/95	1598	90	66		CS60DA		
1.8	05/90-	10/95	1769	106	78		CS60DA		
2.0	08/90-	12/96	1998	141	104		CS60DA		
SUNNY III Hatchback (N14)									
2.0 D	10/90-	05/95	1974	75	55		CS100DA		
1.4	10/90-	06/95	1392	82	60		CS60DA		
1.4 i	10/90-	05/95	1392	75	55		CS60DA		
1.4 i 16V	10/90-	05/95	1392	87	64		CS60DA		
1.5	10/90-	05/95	1488	70	51		CS60DA		
1.6 i	10/90-	05/95	1597	112	82		CS60DA		
1.6 i	10/90-	05/95	1597	90	66		CS60DA		
1.6 i 16V	10/92-	05/95	1597	102	75		CS60DA		
1.6 i 16V 4x4	10/92-	05/95	1597	102	75		CS60DA		
1.6 SR 4x4	01/92-	06/95	1598	90	66		CS60DA		
2.0 GTi 16V	10/90-	05/95	1998	143	105		CS60DA		
2.0 GTi-R 4x4	10/90-	05/95	1998	220	162		CS60DA		
SUNNY III Liftback (N14)									
2.0 D	10/90-	05/95	1974	75	55		CS100DA		
1.4	10/90-	06/95	1392	82	60		CS60DA		
1.4 i	10/90-	05/95	1392	75	55		CS60DA		
1.4 i 16V	10/90-	06/95	1392	87	64		CS60DA		
1.6 i	10/90-	05/95	1597	90	66		CS60DA		
1.6 i 16V	10/92-	05/95	1597	102	75		CS60DA		
1.6 SR 4x4	01/92-	06/95	1598	90	66		CS60DA		
2.0 i 16V	10/90-	05/95	1998	143	105		CS60DA		
SUNNY III Traveller (Y10)									
2.0 D	06/91-	03/00	1974	75	55		CS100DA		
1.6 16V 4x4	11/90-	05/95	1597	90	66		CS60DA		
1.6 i	06/91-	03/00	1597	90	66		CS60DA		
1.6 i 16V 4x4	10/92-	03/00	1597	102	75		CS60DA		
SUNNY Saloon									
2.0	01/00-	05/02	1998	150	110		CS60DA		
SUNNY Traveller (140Y, 150Y)									
1.4 (HBL310)	06/79-	02/82	1397	65	48		CS45DA		
1.5 (HBL310)	06/79-	02/82	1488	69	51		CS45DA		
TEANA I (J31)									
2.0	10/03-	06/08	1998	140	103		CS60DA		
2.3	10/03-	06/08	2349	173	127		CS60DA		
3.5	10/03-	06/08	3498	231	170		CS60DA		
TEANA II (J32)									
2.3	07/08-		2349	173	127		CS72D	CS85D*	
2.5	07/08-		2496	182	134		CS72D	CS85D*	
3.5	07/08-		3498	249	183		CS72D	CS85D*	
TERRANO I (WD21)									
3.0 i 4WD	01/90-	12/95	2960	148	109		CS100LA		
2.4 i 4WD	10/87-	02/93	2389	103	76		CS60DA		
2.7 TD 4WD	02/89-	02/96	2664	99	73		CS70DA		
TERRANO II (R20)									
2.7 TDi 4WD	05/96-		2664	125	92		CS100LA		
3.3	10/92-	10/97	3275	170	125		CS100LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
NISSAN									
TERRANO II (R20)									
3.3 4WD	10/92-	10/97	3275	170	125		CS100LA		
2.4 4WD	05/96-	01/02	2389	116	85		CS55L		
2.4 4WD	05/96-		2389	118	87		CS55L		
2.4 i 12V 4WD	02/93-	06/96	2389	124	91		CS55L		
2.7 TD 4WD	02/93-	01/02	2664	101	74		CS70DA		
3.0 DiTD 4WD	10/97-	06/03	2953	170	125		CS70DA		
3.2 TDi 4WD	10/92-	10/97	3153	150	110		CS70DA		
3.0 Di 4WD	05/02-		2953	154	113	CSA60GM**	CS55D	CS65D*	
TERRANO Van (R20)									
2.7 TDi 4WD	06/98-		2664	125	92		CS70LA		
3.0 Di 4WD	04/03-		2953	154	113	CSA70GM**	CS75D		
TIIDA Hatchback (C11X)									
1.8	07/07-	04/09	1797	122	90		CS55D		
1.8	09/07-	12/11	1797	124	91		CS55D		
1.5 dCi	09/07-		1461	106	78	CSA60GM**	CS55D	CS65D*	
1.6	09/07-		1598	110	81	CSA60GM**	CS55D	CS65D*	
1.8	09/07-		1798	126	93	CSA60GM**	CS55D	CS65D*	
TIIDA Hatchback									
1.5	05/04-	02/07	1498	109	80		CS45DA		
1.5 4x4	05/04-	02/07	1498	109	80		CS45DA		
1.8	05/04-	02/07	1798	126	93	CSA60GM**	CS55D	CS65D*	
TIIDA Saloon (SC11X)									
1.5 dCi	09/07-		1461	106	78	CSA60GM**	CS55D	CS65D*	
1.6	09/07-		1598	110	81	CSA60GM**	CS55D	CS65D*	
1.8	09/07-		1798	126	93	CSA60GM**	CS55D	CS65D*	
TITAN									
5.6	10/03-		5550	309	227	CSA70GM**	CS75D		
5.6 4x4	10/03-		5550	309	227	CSA70GM**	CS75D		
5.6 Flex-Fuel 4WD	10/03-	12/06	5552	309	227	CSA70GM**	CS75D		
TRADE Box Body / Estate									
100	01/96-	12/98	2953	106	78		CS75D		
75	05/97-	12/00	2283	75	55		CS75D		
TRADE Box									
3.0 TDiC	06/96-	10/01	2953	106	78		CS100DA		
2.0 D	04/93-	10/98	1952	67	49		CS100LA		
2.0 D	11/86-	03/93	1952	60	44		CS100LA		
3.0 D	04/93-	10/98	2953	86	63		CS100LA		
TRADE Bus									
3.0 TDiC	06/96-	10/01	2953	106	78		CS100LA		
TRADE Platform/Chassis									
2.8 D	12/86-	06/94	2820	80	59		CS100DA		
2.0 D	04/93-	10/98	1952	67	49		CS100LA		
2.0 D	11/86-	03/93	1952	60	44		CS100LA		
2.3 D	06/96-	10/01	2283	75	55		CS100LA		
2.3 D	11/98-	04/01	2283	75	55		CS100LA		
2.7 TD	11/98-	09/04	2664	99	73		CS100LA		
3.0 D	04/93-	10/98	2953	86	63		CS100LA		
3.0 TD	11/98-	09/04	2953	110	81		CS100LA		
3.0 TDiC	06/96-	10/01	2953	106	78		CS100LA		
3.0 D	01/94-	12/98	2953	86	63		CS75D		
3.0 D	01/96-	12/98	2953	106	78		CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
NISSAN									
URVAN Box (E23)									
2.0	07/81-	11/82	1982	75	55		CS60LA		
2.2 D	07/81-	11/82	2164	64	47		CS70LA		
2.3 D	11/82-	05/87	2289	68	50		CS70LA		
URVAN Box (E24)									
2.3 D	01/88-	05/97	2289	69	51		CS100DA		
2.5 D	12/88-	05/97	2494	80	59		CS100DA		
2.7 TD	10/95-	08/00	2664	125	92		CS100LA		
2.0	05/87-	05/97	1952	87	64		CS60DA		
2.4	10/93-	05/97	2389	98	72		CS60DA		
2.0	02/87-	07/94	1952	90	66		CS60LA		
2.0	06/86-	09/94	1952	88	65		CS60LA		
URVAN Box (E25)									
3.0 D	05/02-	01/12	2953	121	89		CS100LA		
3.0 D	10/00-	01/12	2953	105	77		CS100LA		
2.0	10/00-	09/02	1998	120	88		CS60LA		
2.4	05/01-	01/12	2389	140	103		CS60LA		
URVAN Bus (E23)									
2.0 (E23B)	12/82-	11/88	1952	87	64		CS60LA		
2.3 D (E23B)	04/85-	11/88	2289	69	51		CS70LA		
URVAN Bus (E24)									
2.5 D	05/89-	10/96	2494	80	59		CS100DA		
2.4 i	05/89-	09/93	2389	101	74		CS60DA		
2.0	01/92-	09/93	1952	90	66		CS60LA		
2.0	06/86-	09/94	1952	88	65		CS60LA		
URVAN Bus (V2_)									
3.0	10/95-	08/00	2960	163	120		CS100LA		
3.2 D	10/95-	08/00	3153	101	74		CS100LA		
2.0	10/00-	09/02	1998	120	88		CS60LA		
2.4	05/01-		2389	140	103		CS60LA		
VANETTE Box (C120)									
1.2	07/82-	10/84	1172	87	64		CS60LA		
1.5	03/83-	11/86	1488	82	60		CS60LA		
1.5	07/81-	06/87	1488	67	49		CS60LA		
2.0 D	11/82-	06/87	1952	58	43		CS70LA		
VANETTE Box (C22)									
1.5	10/86-	12/95	1488	69	51		CS60LA		
2.0 D	07/91-	01/95	1952	67	49		CS70LA		
VANETTE Bus (C22)									
1.5	10/86-	12/95	1488	69	51		CS60LA		
2.0	07/87-	08/94	1952	90	66		CS60LA		
2.4 i (SLC22)	10/86-	12/95	2389	101	74		CS60LA		
2.4 i (SLC22)	10/86-	12/95	2389	105	77		CS60LA		
2.0 D (ULC22)	10/86-	12/95	1952	64	47		CS70LA		
VANETTE Bus (KC120)									
1.2	07/82-	10/84	1172	87	64		CS60LA		
1.5	01/83-	12/87	1488	69	51		CS60LA		
2.0 D	01/86-	06/87	1952	58	43		CS70LA		
VANETTE CARGO Box (HC 23)									
1.6 i	01/95-		1597	97	71		CS60LA		
2.3 D	01/95-		2283	75	55		CS70LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
NISSAN									
VANETTE CARGO Bus (HC 23)									
1.6 i	01/96-		1597	98	72		CS60LA		
2.0 D	01/96-		1952	67	49		CS70LA		
2.3 D	01/96-		2283	75	55		CS70LA		
X-TRAIL (T30)									
2.2 DCi	10/04-		2184	114	84		CS100DA		
2.2 dCi	12/03-		2184	136	100		CS100DA		
2.0	07/01-		1998	140	103		CS60DA		
2.5 4x4	09/02-		2488	165	121		CS60DA		
2.2 dCi 4x4	12/03-		2184	136	100		CS70DA		
2.2 DCi FWD	06/01-	09/03	2184	114	84		CS70DA		
2.2 Di 4x4	07/01-		2184	114	84		CS70DA		
2.5 4x4	09/01-	02/07	2488	182	134		CS75D		
2.5 4x4	09/04-	12/06	2488	178	131		CS75D		
2.0	09/01-		1998	150	110	CSA70GM**	CS75D		
2.0 4x4	06/01-		1998	280	206	CSA70GM**	CS75D		
2.0 4x4	07/01-		1998	140	103	CSA70GM**	CS75D		
2.0 4x4	09/01-		1998	150	110	CSA70GM**	CS75D		
2.5 4x4	11/02-		2488	179	132	CSA70GM**	CS75D		
X-TRAIL (T31)									
2.0	06/07-		1997	137	101		CS60DA		
2.0	06/07-		1997	141	104		CS60DA		
2.0	06/08-		1998	140	103		CS60DA		
2.0 FWD	03/07-		1997	141	104		CS60DA		
2.0 FWD	06/08-		1998	140	103		CS60DA		
2.5 4x4	06/07-		2488	169	124		CS60DA		
2.0 dCi	06/07-		1995	150	110		CS70DA		
2.0 dCi	06/07-		1995	173	127		CS70DA		
2.0 dCi FWD	06/07-		1995	150	110		CS70DA		
X-TRAIL (T32)									
1.6 dCi	12/13-		1598	130	96	CSA70GM**			
1.6 dCi 4x4	12/13-		1598	130	96	CSA70GM**			
NSU									
RO 80									
1.0	10/67-	07/77	995	115	85		CS70DA		
SPIDER									
56	01/64-	12/68	498	50	37		CS70DA	CS75D*	
OPEL									
ADAM									
1.4 LPG	07/13-		1398	87	64		CS45D	CS50D*	
1.4 S	11/14-		1364	150	110	CSA60GM**	CS50D	CS75D*	
1.0	07/13-		996	68	50	CSA70GM**			
1.0	07/14-		999	115	85	CSA70GM**			
1.0	07/14-		999	90	66	CSA70GM**			
1.2	07/13-		1242	94	69	CSA70GM**			
1.2	10/12-		1229	69	51	CSA70GM**	CS45D	CS75D*	
1.4	10/12-		1398	101	74	CSA70GM**	CS45D	CS75D*	
1.4	10/12-		1398	87	64	CSA70GM**	CS45D	CS75D*	
ADMIRAL A									
2.6 S	04/64-	09/65	2586	101	74		CS55D	CS65D*	
2.8 HL	10/67-	03/69	2784	140	103		CS55D	CS65D*	
2.8 S	10/65-	03/69	2784	125	92		CS55D	CS65D*	
4.6	04/65-	03/69	4638	190	140		CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
OPEL									
ADMIRAL B									
2.8	03/69-	02/75	2784	146	107		CS41D	CS60D*	
2.8	03/75-	07/76	2784	140	103		CS41D	CS60D*	
2.8 E	03/69-	02/75	2784	165	121		CS41D	CS60D*	
2.8 E	03/75-	01/78	2784	160	118		CS41D	CS60D*	
2.8 S	03/69-	07/75	2784	132	97		CS41D	CS60D*	
2.8 S	03/75-	01/78	2784	129	95		CS41D	CS60D*	
AGILA (A) (H00)									
1.0	08/03-	12/07	998	60	44		CS41D		
1.0 12V	09/00-	12/07	973	58	43		CS41D		
1.2 16V	09/00-	12/07	1199	75	55		CS41D		
1.2 16V Twinport	07/04-	12/07	1229	80	59		CS41D		
1.3 CDTi	08/03-	12/07	1248	70	51		CS60D		
AGILA (B) (H08)									
1.0	04/08-		996	65	48		CS41D		
1.0 LPG	01/10-		996	65	48		CS41D		
1.2	04/08-		1242	86	63		CS41D		
1.2 LPG	04/08-		1242	86	63		CS41D		
1.0	07/11-		996	68	50		CS41D	CS55D*	CS65D*
1.3 CDTi	04/08-		1248	75	55		CS60D		
1.2	11/10-		1242	94	69	CSA60GM**			
AMPERA									
EV 150	11/11-		0	151	111	CSA60GM**	CS55D	CS65D*	
ANTARA									
2.0 CDTi	03/07-		1991	127	93		CS100LA		
2.0 CDTi	09/08-		1991	127	93		CS100LA		
2.2 CDTi	12/10-		2231	163	120		CS100LA		
2.2 CDTi 4x4	12/10-		2231	163	120		CS100LA		
2.2 CDTi 4x4	12/10-		2231	184	135		CS100LA		
2.4	05/06-		2405	141	104		CS55L		
2.4	09/08-		2405	140	103		CS55L		
2.4	12/10-		2384	167	123		CS70LA		
2.4 4x4	01/07-		2405	140	103		CS70LA		
2.4 4x4	12/10-		2384	167	123		CS70LA		
2.4 LPG	10/08-		2405	140	103		CS70LA		
2.4 LPG 4x4	10/08-		2405	140	103		CS70LA		
3.0	11/10-		2997	258	190		CS70LA		
3.2 V6	03/07-		3195	227	167		CS75L		
2.0 CDTi 4x4	05/06-		1991	150	110	CSA60GM**	CS100LA		
2.0 CDTi	05/06-		1991	150	110	CSA95GM**	CS100D		
ARENA Box (TB, TF)									
1.9 D	03/98-	08/01	1870	60	44		CS75D	CS100D*	
2.5 D	03/98-	08/01	2499	75	55		CS75D	CS100D*	
ARENA Box									
1.9 D	01/97-	12/01	1870	60	44		CS75D		
2.5 D	01/97-	12/01	2499	75	55		CS75D		
ARENA Bus									
1.9 D	01/97-	12/01	1870	60	44		CS75D		
2.5 D	01/97-	12/01	2499	75	55		CS75D		
ARENA Combi (THB)									
1.9 D	03/98-	08/01	1870	60	44		CS75D	CS100D*	
2.5 D	03/98-	08/01	2499	75	55		CS75D	CS100D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
OPEL									
ASCONA A (81_, 86_, 87_, 88_)									
1.2 S	04/72-	08/75	1196	60	44		CS41D		
1.6 N	03/75-	08/75	1584	60	44		CS41D		
1.6 N	10/70-	02/75	1584	68	50		CS41D		
1.6 S	03/75-	08/75	1584	75	55		CS41D		
1.6 S	10/70-	02/75	1584	80	59		CS41D		
1.9 SR	03/71-	02/75	1897	90	66		CS41D		
1.9 SR	03/75-	08/75	1897	88	65		CS41D		
ASCONA A Voyage (84_, 89_)									
1.6 N	03/75-	08/75	1584	60	44		CS41D		
1.6 N	10/70-	02/75	1584	68	50		CS41D		
1.6 S	03/75-	08/75	1584	75	55		CS41D		
1.6 S	10/70-	02/75	1584	80	59		CS41D		
1.9 SR	03/75-	08/75	1897	88	65		CS41D		
1.9 SR	10/70-	02/75	1897	90	66		CS41D		
ASCONA B (81_, 86_, 87_, 88_)									
1.2	08/76-	02/79	1196	55	40		CS41D		
1.2 S	09/75-	02/79	1196	60	44		CS41D		
1.3 N	03/79-	08/81	1297	60	44		CS41D		
1.3 S	08/79-	08/81	1297	75	55		CS41D		
1.6 N	09/75-	08/81	1584	60	44		CS41D		
1.6 S	09/75-	08/81	1584	75	55		CS41D		
1.9 N	08/76-	08/81	1897	75	55		CS41D	CS60D*	
1.9 S	09/75-	08/81	1897	90	66		CS41D	CS60D*	
2.0 D	08/78-	08/81	1998	58	43		CS41D	CS60D*	
2.0 E	08/79-	08/81	1979	110	81		CS41D	CS60D*	
2.0 N	08/77-	08/81	1979	90	66		CS41D	CS60D*	
2.0 S	08/77-	08/81	1979	100	74		CS41D	CS60D*	
2.4 400	07/80-	08/81	2410	144	106		CS41D	CS60D*	
ASCONA C (81_, 86_, 87_, 88_)									
1.3 N	09/81-	08/86	1297	60	44		CS41D	CS60D*	
1.3 S	09/81-	08/88	1297	75	55		CS41D	CS60D*	
1.6	09/81-	09/87	1598	75	55		CS41D	CS60D*	
1.6	09/86-	08/88	1598	82	60		CS41D	CS60D*	
1.6 i	09/87-	08/88	1598	75	55		CS41D	CS60D*	
1.6 i CAT	09/86-	08/88	1598	75	55		CS41D	CS60D*	
1.6 S	09/81-	08/86	1598	90	66		CS41D	CS60D*	
1.8	09/87-	08/88	1796	84	62		CS41D	CS60D*	
1.8 E	01/85-	08/86	1796	100	74		CS41D	CS60D*	
1.8 i	09/82-	08/86	1796	115	85		CS41D	CS60D*	
2.0 i	08/87-	08/88	1998	100	74		CS41D	CS60D*	
2.0 i	09/86-	08/88	1998	115	85		CS41D	CS60D*	
2.0 i CAT	09/86-	08/88	1998	116	85		CS41D	CS60D*	
2.0 i GT	03/87-	08/88	1998	130	95		CS41D	CS60D*	
1.6 D	03/82-	08/88	1598	54	40		CS60D	CS72D*	
ASCONA C Hatchback (84_, 89_)									
1.3 N	09/81-	08/86	1297	60	44		CS41D	CS60D*	
1.3 S	09/81-	08/88	1297	75	55		CS41D	CS60D*	
1.6	09/81-	08/88	1598	75	55		CS41D	CS60D*	
1.6	09/86-	08/88	1598	82	60		CS41D	CS60D*	
1.6 i	09/87-	08/88	1598	75	55		CS41D	CS60D*	
1.6 i CAT	09/86-	08/88	1598	75	55		CS41D	CS60D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
OPEL									
ASCONA C Hatchback (84_, 89_)									
1.6 S	09/81-	08/86	1598	90	66		CS41D	CS60D*	
1.8	09/87-	08/88	1796	84	62		CS41D	CS60D*	
1.8 E	01/85-	08/86	1796	100	74		CS41D	CS60D*	
1.8 i	09/82-	08/86	1796	115	85		CS41D	CS60D*	
2.0 i	09/86-	08/88	1998	115	85		CS41D	CS60D*	
2.0 i CAT	09/86-	08/88	1998	116	85		CS41D	CS60D*	
2.0 i GT	03/87-	08/88	1998	130	95		CS41D	CS60D*	
1.6 D	03/82-	08/88	1598	54	40		CS60D	CS72D*	
ASTRA F (56_, 57_)									
1.8 i 16V	09/95-	08/97	1796	116	85		CS41D		
1.8 i 16V	09/95-	09/96	1796	112	82		CS41D		
1.4	09/91-	09/93	1389	75	55		CS41D	CS60D*	
1.4	09/92-	09/98	1389	82	60		CS41D	CS60D*	
1.4 i	09/91-	09/98	1389	60	44		CS41D	CS60D*	
1.4 i 16V	02/96-	09/98	1389	90	66		CS41D	CS60D*	
1.4 Si	03/92-	09/98	1389	82	60		CS41D	CS60D*	
1.6	09/95-	09/98	1598	75	55		CS41D	CS60D*	
1.6 i	03/92-	09/98	1598	75	55		CS41D	CS60D*	
1.6 i	05/93-	07/96	1598	71	52		CS41D	CS60D*	
1.6 i 16V	08/94-	09/98	1598	100	74		CS41D	CS60D*	
1.6 Si	05/92-	12/94	1598	100	74		CS41D	CS60D*	
1.8 i	03/92-	09/98	1796	90	66		CS41D	CS60D*	
1.8 i 16V	06/93-	10/94	1799	125	92		CS41D	CS60D*	
1.8 i 16V	11/94-	09/98	1799	116	85		CS41D	CS60D*	
2.0 i	03/92-	09/98	1998	115	85		CS41D	CS60D*	
2.0 i 16V	02/95-	09/98	1998	136	100		CS41D	CS60D*	
1.7 D	03/92-	09/92	1700	57	42		CS60D	CS72D*	
1.7 D	07/92-	09/98	1700	60	44		CS60D	CS72D*	
1.7 TD	11/94-	09/98	1700	68	50		CS60D	CS72D*	
1.7 TDS	03/92-	09/98	1686	82	60		CS60D	CS72D*	
ASTRA F CLASSIC Estate									
1.4 i	01/98-	01/05	1389	60	44		CS41D	CS60D*	
1.6 i	01/98-	01/05	1598	75	55		CS41D	CS60D*	
1.6 i 16V	01/98-	01/05	1598	101	74		CS41D	CS60D*	
ASTRA F CLASSIC Hatchback									
1.4 i	01/98-	08/02	1389	60	44		CS41D	CS60D*	
1.6 i	01/98-	08/02	1598	75	55		CS41D	CS60D*	
1.6 i 16V	01/98-	08/02	1598	101	74		CS41D	CS60D*	
ASTRA F CLASSIC Saloon									
1.4 i	01/98-	08/02	1389	60	44		CS41D	CS60D*	
1.6 i	01/98-	08/02	1598	75	55		CS41D	CS60D*	
1.6 i 16V	01/98-	08/02	1598	101	74		CS41D	CS60D*	
ASTRA F Convertible (53_B)									
1.4 i 16V	01/96-	03/01	1389	90	66		CS41D	CS60D*	
1.4 Si	05/93-	03/01	1389	82	60		CS41D	CS60D*	
1.6 i	01/96-	03/01	1598	75	55		CS41D	CS60D*	
1.6 i	03/93-	08/96	1598	71	52		CS41D	CS60D*	
1.8 i 16V	11/94-	03/01	1799	116	85		CS41D	CS60D*	
2.0 i	03/93-	10/94	1998	115	85		CS41D	CS60D*	
ASTRA F Estate (51_, 52_)									
1.4	09/91-	09/93	1389	75	55		CS41D	CS60D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
OPEL									
ASTRA F Estate (51_, 52_)									
1.4	09/92-	01/98	1389	82	60		CS41D	CS60D*	
1.4 i	09/91-	01/98	1389	60	44		CS41D	CS60D*	
1.4 i 16V	02/96-	01/98	1389	90	66		CS41D	CS60D*	
1.4 Si	03/92-	01/98	1389	82	60		CS41D	CS60D*	
1.6	09/95-	01/98	1598	75	55		CS41D	CS60D*	
1.6 i	05/93-	07/96	1598	71	52		CS41D	CS60D*	
1.6 i	09/91-	01/98	1598	75	55		CS41D	CS60D*	
1.6 i 16V	08/94-	01/98	1598	100	74		CS41D	CS60D*	
1.6 Si	03/92-	12/94	1598	100	74		CS41D	CS60D*	
1.8 i	09/91-	01/98	1796	90	66		CS41D	CS60D*	
1.8 i 16V	06/93-	01/98	1799	125	92		CS41D	CS60D*	
1.8 i 16V	07/94-	01/98	1799	116	85		CS41D	CS60D*	
2.0 i	09/91-	07/94	1998	115	85		CS41D	CS60D*	
2.0 i 16V	02/95-	01/98	1998	136	100		CS41D	CS60D*	
2.0 i 16V	03/93-	01/98	1998	150	110		CS41D	CS60D*	
1.7 D	07/92-	01/98	1700	60	44		CS60D	CS72D*	
1.7 D	12/91-	09/92	1700	57	42		CS60D	CS72D*	
1.7 TD	11/94-	01/98	1700	68	50		CS60D	CS72D*	
1.7 TDS	12/91-	01/98	1686	82	60		CS60D	CS72D*	
ASTRA F Hatchback (53_, 54_, 58_, 59_)									
1.4	09/91-	09/93	1389	75	55		CS41D	CS60D*	
1.4	09/92-	01/98	1389	82	60		CS41D	CS60D*	
1.4 i	03/92-	01/98	1389	60	44		CS41D	CS60D*	
1.4 i 16V	01/96-	01/98	1389	90	66		CS41D	CS60D*	
1.4 Si	03/92-	01/98	1389	82	60		CS41D	CS60D*	
1.6	09/95-	01/98	1598	75	55		CS41D	CS60D*	
1.6 i	05/93-	07/96	1598	71	52		CS41D	CS60D*	
1.6 i	09/91-	01/98	1598	75	55		CS41D	CS60D*	
1.6 i 16V	08/94-	01/98	1598	100	74		CS41D	CS60D*	
1.6 Si	03/92-	12/94	1598	100	74		CS41D	CS60D*	
1.8 i	09/91-	01/98	1796	90	66		CS41D	CS60D*	
1.8 i 16V	06/93-	08/94	1799	125	92		CS41D	CS60D*	
1.8 i 16V	09/94-	01/98	1799	116	85		CS41D	CS60D*	
2.0 GSi 16V	09/91-	01/98	1998	150	110		CS41D	CS60D*	
2.0 i	09/91-	01/98	1998	115	85		CS41D	CS60D*	
2.0 i 16V	02/95-	01/98	1998	136	100		CS41D	CS60D*	
1.7 D	07/92-	01/98	1700	60	44		CS55L	CS60D*	CS72D*
1.7 D	12/91-	09/92	1700	57	42		CS55L	CS60D*	CS72D*
1.7 TD	11/94-	01/98	1700	68	50		CS55L	CS60D*	CS72D*
1.7 TDS	12/91-	01/98	1686	82	60		CS55L	CS60D*	CS72D*
ASTRA F Van (55_)									
1.4 i	10/91-	01/99	1389	60	44		CS41D	CS60D*	
1.6 i	02/93-	07/96	1598	71	52		CS41D	CS60D*	
1.6 i	10/91-	04/93	1598	75	55		CS41D	CS60D*	
1.6 i 16V	08/94-	03/98	1598	100	74		CS60D		
1.7 TD	03/95-	02/98	1686	82	60		CS60D		
1.7 D	07/92-	01/99	1700	60	44		CS60D	CS72D*	
1.7 D	12/91-	09/92	1700	57	42		CS60D	CS72D*	
1.7 TD	08/94-	01/99	1700	68	50		CS60D	CS72D*	
ASTRA G Box (F70)									
1.6	01/99-	09/00	1598	75	55		CS41D	CS60D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
OPEL									
ASTRA G Box (F70)									
1.6	09/00-	04/05	1598	84	62		CS41D	CS60D*	
1.6	10/04-	04/05	1598	103	76		CS60D		
1.7 TD	01/99-	04/05	1700	68	50		CS72D		
2.0 DI	01/99-	04/05	1995	82	60		CS72D		
ASTRA G Convertible (F67)									
1.6	01/03-	10/05	1598	103	76		CS41D	CS60D*	
1.6 16V	03/01-	10/05	1598	101	74		CS41D	CS60D*	
1.8 16V	03/01-	10/05	1796	125	92		CS60D	CS72D*	
2.0 16V Turbo	11/02-	10/05	1998	200	147		CS60D	CS72D*	
2.0 OPC	03/02-	10/05	1998	192	141		CS60D	CS72D*	
2.2 16V	03/01-	10/05	2198	147	108		CS72D		
2.2 DTI	09/02-	10/05	2172	125	92		CS72D		
ASTRA G Coupe (F07_)									
1.6 16V	03/00-	05/05	1598	103	76		CS41D	CS60D*	
1.6 16V	03/00-	05/05	1598	101	74		CS60D		
1.8 16V	03/00-	10/00	1796	116	85		CS60D	CS72D*	
1.8 16V	09/00-	05/05	1796	125	92		CS60D	CS72D*	
2.0 16V Turbo	08/01-	05/05	1998	192	141		CS60D	CS72D*	
2.0 16V Turbo	09/00-	08/01	1998	190	140		CS60D	CS72D*	
2.0 16V Turbo	11/02-	05/05	1998	200	147		CS60D	CS72D*	
2.2 16V	09/00-	05/05	2198	147	108		CS72D		
2.2 DTI	09/02-	05/05	2172	125	92		CS72D		
ASTRA G Estate (F35_)									
1.2 16V	02/98-	09/00	1199	65	48		CS41D	CS60D*	
1.2 16V	09/00-	07/04	1199	75	55		CS41D	CS60D*	
1.4	09/07-	12/09	1364	90	66		CS41D	CS60D*	
1.4 16V	06/98-	07/04	1389	90	66		CS41D	CS60D*	
1.6	02/98-	09/00	1598	75	55		CS41D	CS60D*	
1.6	09/00-	07/04	1598	84	62		CS41D	CS60D*	
1.6	12/02-	07/09	1598	103	76		CS41D	CS60D*	
1.6 16V	02/98-	07/04	1598	101	74		CS41D	CS60D*	
1.6 CNG	03/03-	07/04	1598	97	71		CS41D	CS60D*	
1.8 16V	02/98-	09/00	1796	116	85		CS60D	CS72D*	
1.8 16V	09/00-	07/04	1796	125	92		CS60D	CS72D*	
2.0 16V	02/98-	07/04	1998	136	100		CS60D	CS72D*	
2.0 OPC	09/02-	07/04	1998	192	141		CS60D	CS72D*	
2.0 OPC	11/02-	07/04	1998	200	147		CS60D	CS72D*	
1.7 CDTI	04/03-	07/09	1686	80	59		CS72D		
1.7 DTI 16V	02/00-	07/04	1686	75	55		CS72D		
1.7 TD	02/98-	08/00	1700	68	50		CS72D		
2.0 DI	02/98-	07/04	1995	82	60		CS72D		
2.0 DTI 16V	08/99-	07/04	1995	101	74		CS72D		
2.2 16V	03/01-	07/04	2198	147	108		CS72D		
2.2 DTI	09/02-	07/04	2172	117	86		CS72D		
2.2 DTI	09/02-	07/04	2172	125	92		CS72D		
ASTRA G Hatchback (F48_, F08_)									
1.2 16V	02/98-	09/00	1199	65	48		CS41D	CS60D*	
1.2 16V	09/00-	01/05	1199	75	55		CS41D	CS60D*	
1.4	09/07-	12/09	1364	90	66		CS41D	CS60D*	
1.4 16V	02/98-	01/05	1389	90	66		CS41D	CS60D*	
1.6	02/98-	09/00	1598	75	55		CS41D	CS60D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
OPEL									
ASTRA G Hatchback (F48_, F08_)									
1.6	09/00-	01/05	1598	84	62		CS41D	CS60D*	
1.6	12/02-	12/09	1598	103	76		CS41D	CS60D*	
1.6 16V	02/98-	01/05	1598	101	74		CS41D	CS60D*	
1.6 LPG	06/02-	01/05	1598	101	74		CS60D		
1.8 16V	02/98-	09/00	1796	116	85		CS60D	CS72D*	
1.8 16V	09/00-	01/05	1796	125	92		CS60D	CS72D*	
2.0 16V	02/98-	01/05	1998	136	100		CS60D	CS72D*	
2.0 16V OPC	11/99-	09/02	1998	160	118		CS60D	CS72D*	
2.0 OPC	09/02-	01/05	1998	192	141		CS60D	CS72D*	
2.0 OPC	11/02-	01/05	1998	200	147		CS60D	CS72D*	
1.7 CDTI	04/03-	12/09	1686	80	59		CS72D		
1.7 DTI 16V	02/00-	01/05	1686	75	55		CS72D		
1.7 TD	02/98-	08/00	1700	68	50		CS72D		
2.0 DI	02/98-	01/05	1995	82	60		CS72D		
2.0 DTI 16V	08/99-	01/05	1995	101	74		CS72D		
2.2 16V	06/00-	01/05	2198	147	108		CS72D		
2.2 DTI	09/02-	01/05	2172	117	86		CS72D		
2.2 DTI	09/02-	01/05	2172	125	92		CS72D		
ASTRA G Saloon (F69_)									
1.2 16V	09/00-	01/05	1199	75	55		CS41D	CS60D*	
1.2 16V	09/98-	09/00	1199	65	48		CS41D	CS60D*	
1.4	09/07-	12/09	1364	90	66		CS41D	CS60D*	
1.4 16V	09/98-	01/05	1389	90	66		CS41D	CS60D*	
1.6	09/00-	01/05	1598	84	62		CS41D	CS60D*	
1.6	09/98-	09/00	1598	75	55		CS41D	CS60D*	
1.6	12/02-	12/09	1598	103	76		CS41D	CS60D*	
1.6 16V	09/98-	01/05	1598	101	74		CS41D	CS60D*	
1.6 LPG	06/02-	01/05	1598	101	74		CS60D		
1.8 16V	06/00-	01/05	1796	125	92		CS60D	CS72D*	
1.8 16V	09/98-	09/00	1796	116	85		CS60D	CS72D*	
2.0 16V	09/98-	01/05	1998	136	100		CS60D	CS72D*	
1.7 CDTI	04/03-	12/09	1686	80	59		CS72D		
1.7 DTI 16V	02/00-	01/05	1686	75	55		CS72D		
1.7 TD	09/98-	08/00	1700	68	50		CS72D		
2.0 DI	09/98-	01/05	1995	82	60		CS72D		
2.0 DTI 16V	08/99-	01/05	1995	101	74		CS72D		
2.2 16V	03/01-	01/05	2198	147	108		CS72D		
2.2 DTI	09/02-	01/05	2172	117	86		CS72D		
2.2 DTI	09/02-	01/05	2172	125	92		CS72D		
ASTRA GTC J									
1.4	10/11-		1398	101	74		CS60D		
1.6	10/11-		1598	180	132		CS60D		
1.8	10/11-		1796	140	103		CS60D		
1.4	10/11-		1364	140	103	CSA70GM**			
1.6 CDTI	07/14-		1598	110	81	CSA70GM**			
1.6 CDTI	07/14-		1598	136	100	CSA70GM**			
1.7 CDTI	10/11-		1686	110	81	CSA70GM**			
1.7 CDTI	10/11-		1686	131	96	CSA70GM**			
2.0	04/12-		1998	280	206	CSA70GM**			
2.0 BiTurbo CDTI	10/12-		1956	194	143	CSA70GM**			
1.6 SIDI	07/13-		1598	200	147	CSA70GM**	CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
OPEL									
ASTRA GTC J									
1.4	10/11-		1364	120	88	CSA70GM**	CS60D		
1.6 SIDI	12/12-		1598	170	125	CSA70GM**	CS60D		
2.0 CDTI	10/11-		1956	165	121	CSA70GM**	CS60D		
ASTRA H (L48)									
1.2	08/05-		1229	80	59		CS41D	CS60D*	
1.4	03/04-		1364	90	66		CS41D	CS60D*	
1.4	04/04-	10/04	1364	80	59		CS41D	CS60D*	
1.6	03/04-		1598	105	77		CS41D	CS60D*	
1.6	12/06-		1598	116	85		CS41D	CS60D*	
1.8	01/06-		1796	140	103		CS41D	CS60D*	
1.8	03/04-		1796	125	92		CS41D	CS60D*	
1.4	04/04-	10/04	1364	75	55		CS60D		
1.4 LPG	08/09-		1364	90	66		CS60D		
1.3 CDTI	08/05-		1248	90	66		CS60D	CS72D*	
1.7 CDTI	02/07-		1686	110	81		CS60D	CS72D*	
1.7 CDTI	02/07-		1686	125	92		CS60D	CS72D*	
1.7 CDTI	03/04-		1686	100	74		CS60D	CS72D*	
1.7 CDTI	03/04-		1686	80	59		CS60D	CS72D*	
1.9 CDTI	09/04-		1910	150	110		CS60D	CS72D*	
1.9 CDTI	09/05-		1910	100	74		CS60D	CS72D*	
1.9 CDTI 16V	04/04-		1910	120	88		CS60D	CS72D*	
2.0 Turbo	03/04-		1998	170	125		CS60D	CS72D*	
2.0 Turbo	03/05-		1998	240	177		CS60D	CS72D*	
2.0 Turbo	09/04-		1998	200	147		CS60D	CS72D*	
1.6 Turbo	02/07-		1598	180	132	CSA60GM**	CS60D	CS72D*	
1.9 CDTI	06/04-		1910	120	88	CSA70GM**	CS60D	CS72D*	
ASTRA H Box (L70)									
1.3 CDTI	08/05-		1248	90	66		CS60D		
1.6	02/04-	11/04	1598	103	76		CS60D		
1.7 CDTI	02/07-		1686	110	81		CS60D		
1.7 CDTI	02/07-		1686	125	92		CS60D		
1.7 CDTI	03/04-		1686	101	74		CS60D		
1.9 CDTI	09/04-		1910	150	110		CS72D		
1.9 CDTI	09/05-		1910	120	88		CS72D		
1.9 CDTI 16V	08/04-		1910	120	88		CS72D		
ASTRA H Estate (L35)									
1.4	08/04-		1364	90	66		CS41D	CS60D*	CS65D*
1.6	08/04-		1598	105	77		CS41D	CS60D*	CS65D*
1.6	12/06-		1598	116	85		CS41D	CS60D*	CS65D*
1.8	08/04-		1796	125	92		CS41D	CS60D*	CS65D*
1.8	08/05-		1796	140	103		CS41D	CS60D*	CS65D*
1.4	08/04-		1364	75	55		CS60D		
1.4 LPG	08/09-		1364	90	66		CS60D		
1.6 LPG	08/09-		1598	116	85		CS60D		
1.3 CDTI	08/05-		1248	90	66		CS60D	CS72D*	
1.6 Turbo	02/07-		1598	180	132		CS60D	CS72D*	
1.7 CDTI	02/07-		1686	110	81		CS60D	CS72D*	
1.7 CDTI	02/07-		1686	125	92		CS60D	CS72D*	
1.7 CDTI	08/04-		1686	101	74		CS60D	CS72D*	
1.7 CDTI	08/04-		1686	80	59		CS60D	CS72D*	
1.9 CDTI	09/04-		1910	150	110		CS60D	CS72D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
OPEL									
ASTRA H Estate (L35)									
1.9 CDTi	09/05-		1910	120	88		CS60D	CS72D*	
1.9 CDTi 16V	08/04-		1910	120	88		CS60D	CS72D*	
2.0 Turbo	08/04-		1998	170	125		CS60D	CS72D*	
2.0 Turbo	09/04-		1998	200	147		CS60D	CS72D*	
1.9 CDTi	09/05-		1910	100	74	CSA70GM**	CS60D	CS72D*	
ASTRA H GTC (L08)									
1.2	08/05-		1229	80	59		CS41D	CS60D*	
1.4	03/05-		1364	90	66		CS41D	CS60D*	
1.6	03/05-		1598	105	77		CS41D	CS60D*	
1.6	12/06-		1598	116	85		CS41D	CS60D*	
1.8	01/06-		1796	140	103		CS41D	CS60D*	
1.8	03/05-		1796	125	92		CS41D	CS60D*	
1.6 Turbo	02/07-		1598	180	132		CS55L	CS60D*	CS65D*
1.4	03/05-		1364	75	55		CS60D		
1.3 CDTi	04/05-		1248	90	66		CS60D	CS72D*	
1.7 CDTi	02/07-		1686	110	81		CS60D	CS72D*	
1.7 CDTi	02/07-		1686	125	92		CS60D	CS72D*	
1.7 CDTi	03/05-		1686	101	74		CS60D	CS72D*	
1.9 CDTi	01/06-		1910	101	74		CS60D	CS72D*	
1.9 CDTi	03/05-		1910	150	110		CS60D	CS72D*	
1.9 CDTi	09/05-		1910	120	88		CS60D	CS72D*	
1.9 CDTi 16V	03/05-		1910	120	88		CS60D	CS72D*	
2.0 Turbo	03/05-		1998	170	125		CS60D	CS72D*	
2.0 Turbo	03/05-		1998	200	147		CS60D	CS72D*	
2.0 Turbo	08/05-		1998	240	177		CS60D	CS72D*	
1.7 CDTi	03/05-		1686	80	59		CS72D		
ASTRA H Saloon (L69)									
1.6	02/07-		1598	116	85		CS41D	CS60D*	
1.8	02/07-		1796	140	103		CS41D	CS60D*	
1.7 CDTi	02/07-		1686	110	81		CS60D		
1.7 CDTi	02/07-		1686	125	92		CS60D		
1.3 CDTi	02/07-		1248	90	66		CS60D	CS72D*	
1.7 CDTi	02/07-		1686	101	74		CS72D		
ASTRA H TwinTop (L67)									
1.6	09/05-		1598	105	77		CS41D	CS60D*	
1.6	12/06-		1598	116	85		CS41D	CS60D*	
1.8	09/05-		1796	125	92		CS41D	CS60D*	
1.8	09/05-		1796	140	103		CS41D	CS60D*	
1.6 Turbo	02/07-		1598	180	132		CS60D	CS72D*	
1.9 CDTi	09/05-		1910	150	110		CS60D	CS72D*	
2.0 Turbo	09/05-		1998	170	125		CS60D	CS72D*	
2.0 Turbo	09/05-		1998	200	147		CS60D	CS72D*	
ASTRA J Saloon									
1.4	06/12-		1398	101	74		CS60D		
1.6	06/12-		1598	116	85		CS60D		
1.6 Turbo	06/12-		1598	180	132		CS60D		
1.3 CDTi	06/12-		1248	95	70	CSA60GM**			
1.4 LPG	07/14-		1364	140	103	CSA60GM**	CS55D	CS65D*	
1.7 CDTi	06/12-		1686	110	81	CSA70GM**			
1.7 CDTi	06/12-		1686	131	96	CSA70GM**			
1.4 Turbo	06/12-		1364	120	88	CSA70GM**	CS60D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
OPEL									
ASTRA J Saloon									
1.4 Turbo	06/12-		1364	140	103	CSA70GM**	CS60D		
1.6 SIDI	12/12-		1598	170	125	CSA70GM**	CS60D		
1.6 CDTi	01/14-		1598	136	100	CSA70GM**	CS75D		
1.6 CDTi	04/14-		1598	110	81	CSA70GM**	CS75D		
ASTRA J Sports Tourer									
1.4	10/10-		1398	101	74		CS60D		
1.4 LPG	01/12-		1364	140	103		CS60D		
1.4 Turbo	10/10-		1364	120	88		CS60D		
1.6	10/10-		1598	116	85		CS60D		
1.6 LPG	10/12-		1598	114	84		CS60D		
1.6 Turbo	10/10-		1598	180	132		CS60D		
1.7 CDTi	10/10-		1686	101	74		CS72D		
1.4 Turbo	10/10-		1364	140	103	CSA60GM**	CS60D		
1.7 CDTi	10/10-		1686	125	92	CSA60GM**	CS60D		
2.0 CDTi	10/10-		1956	160	118	CSA60GM**	CS72D		
1.3 CDTi	10/10-		1248	95	70	CSA70GM**			
2.0 BiTurbo CDTi	12/12-		1956	194	143	CSA70GM**			
2.0 CDTi	08/11-		1956	165	121	CSA70GM**			
1.7 CDTi	10/10-		1686	110	81	CSA70GM** CSA80GM**	CS60D		
1.6 SIDI	12/12-		1598	170	125	CSA70GM**	CS60D		
1.7 CDTi	10/10-		1686	131	96	CSA70GM**	CS60D		
1.6 CDTi	01/14-		1598	136	100	CSA70GM**	CS75D		
1.6 CDTi	02/14-		1598	110	81	CSA70GM**	CS75D		
ASTRA J									
1.4	12/09-		1398	100	74		CS41D	CS60D*	
1.4 Turbo	12/09-		1364	140	103		CS41D	CS60D*	
1.6	12/09-		1598	115	85		CS41D	CS60D*	
1.6 Turbo	12/09-		1598	180	132		CS41D	CS60D*	
1.4 LPG	01/12-		1364	140	103		CS60D		
1.4 Turbo	10/10-		1364	120	88		CS60D		
1.4	12/09-		1398	87	64		CS60D	CS72D*	
1.7 CDTi	12/09-		1686	110	81		CS72D		
1.7 CDTi	12/09-		1686	125	92		CS72D		
2.0 CDTi	06/11-		1956	165	121		CS72D		
2.0 CDTi	12/09-		1956	160	118		CS72D		
2.0 BiTurbo CDTi	12/12-		1956	194	143	CSA70GM**			
1.3 CDTi	12/09-		1248	95	70	CSA70GM**	CS41D	CS60D*	
1.6 SIDI	12/12-		1598	170	125	CSA70GM**	CS60D		
1.7 CDTi	10/10-		1686	101	74	CSA70GM**	CS60D		
1.7 CDTi	12/09-		1686	131	96	CSA70GM**	CS60D		
1.6 CDTi	01/14-		1598	136	100	CSA70GM**	CS75D		
1.6 CDTi	02/14-		1598	110	81	CSA70GM**	CS75D		
CALIBRA A [85_]									
2.0 i	06/90-	07/97	1998	115	85		CS60D	CS72D*	
2.0 i 16V	02/94-	07/97	1998	136	100		CS60D	CS72D*	
2.0 i 16V	06/90-	02/94	1998	150	110		CS60D	CS72D*	
2.0 i 16V 4x4	02/94-	07/97	1998	136	100		CS60D	CS72D*	
2.0 i 16V 4x4	06/90-	02/94	1998	150	110		CS60D	CS72D*	
2.0 i 4x4	06/90-	07/97	1998	115	85		CS60D	CS72D*	
2.0 i Turbo 4x4	03/92-	07/97	1998	204	150		CS60D	CS72D*	
2.5 i V6	04/93-	07/97	2498	170	125		CS60D	CS72D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
OPEL									
CAMPO (TF _)									
2.2 D	09/90-	08/92	2189	61	45		CS70DA	CS72D*	
2.2 D (TFR52)	08/87-	08/90	2238	61	45		CS70DA	CS72D*	
2.2 D (TFR52)	08/91-	09/96	2238	53	39		CS70DA	CS72D*	
2.2 D 4x4	09/90-	08/92	2189	61	45		CS70DA	CS72D*	
2.2 D 4x4 (TFS52)	08/87-	08/90	2238	61	45		CS70DA	CS72D*	
2.2 D 4x4 (TFS52)	08/91-	09/96	2238	53	39		CS70DA	CS72D*	
2.5 D (TFR54)	08/91-	06/94	2499	76	56		CS70DA	CS72D*	
2.5 D 4x4 (TFS54)	08/91-	06/94	2499	76	56		CS70DA	CS72D*	
2.5 DTI	12/01-		2499	101	74		CS70DA	CS72D*	
2.5 DTI 4x4	12/01-		2499	101	74		CS70DA	CS72D*	
2.5 TD (TFR54)	07/94-		2499	76	56		CS70DA	CS72D*	
2.5 TD 4x4 (TFS54)	07/94-		2499	76	56		CS70DA	CS72D*	
3.1 TD (TFR69)	12/92-		3059	109	80		CS70DA	CS72D*	
2.3 (TFR16)	08/91-	08/94	2255	94	69		CS72D		
2.3 (TFR16)	08/94-	09/96	2254	98	72		CS72D		
2.3 4x4 (TFS16)	08/91-	08/94	2255	94	69		CS72D		
2.3 4x4 (TFS16)	08/94-	09/96	2254	98	72		CS72D		
3.1 TD 4x4 (TFS69)	12/92-		3059	109	80		CS72D	CS100LA*	
CASCADA (W13)									
1.4	03/13-		1362	120	88	CSA70GM**			
1.4 Turbo	03/13-		1362	140	103	CSA70GM**			
1.6 SIDI	03/13-		1598	170	125	CSA70GM**			
2.0 CDTI	03/13-		1956	165	121	CSA70GM**			
2.0 CDTI	03/13-		1956	194	143	CSA70GM**			
2.0 CDTI	07/15-		1956	170	125	CSA70GM**			
1.6	11/13-		1598	200	147	CSA70GM**	CS75D		
COMBO (71 _)									
1.2	07/94-	10/01	1195	45	33		CS41D	CS60D*	
1.4	07/94-	10/01	1389	60	44		CS41D	CS60D*	
1.4	07/94-	10/01	1389	82	60		CS41D	CS60D*	
1.4 16V	08/99-	10/01	1389	90	66		CS41D	CS60D*	
1.7 D	07/94-	10/01	1686	60	44		CS60D	CS72D*	
COMBO Box Body / Estate (X12)									
1.3 CDTI	03/15-		1248	75	55		CS60D		
1.4	02/12-		1368	120	88		CS60D		
1.4	02/12-		1368	95	70		CS60D		
1.4 CNG	02/12-		1368	120	88		CS60D		
1.6 CDTI	02/12-		1598	101	74		CS72D		
1.6 CDTI	02/12-		1598	105	77		CS72D		
1.6 CDTI	02/12-		1598	90	66		CS72D		
1.6 CDTI	04/15-		1598	120	88		CS72D		
1.6 CDTI	04/15-		1598	95	70		CS72D		
2.0 CDTI	02/12-		1956	135	99		CS72D		
1.3 CDTI	02/12-		1248	90	66	CSA70GM**	CS60D		
COMBO Box Body / Estate									
1.6 CNG 16V	04/05-		1598	97	71		CS41D		
1.6	10/01-		1598	87	64		CS41D	CS60D*	
1.6 CNG 16V	06/06-		1598	94	69		CS41D	CS60D*	
1.3 CDTI 16V	10/05-		1248	75	55		CS60D	CS72D*	
1.7 CDTI 16V	12/04-		1686	101	74		CS60D	CS72D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
OPEL									
COMBO Box Body / Estate									
1.7 DI 16V	10/01-		1686	65	48		CS60D	CS72D*	
1.7 DTI 16V	10/01-		1686	75	55		CS60D	CS72D*	
1.4 16V	08/05-		1364	90	66	CSA70GM**	CS41D	CS60D*	
1.3 CDTI 16V	08/05-		1248	69	51	CSA70GM**	CS60D	CS72D*	
COMBO Tour (X12)									
1.4	02/12-		1368	120	88		CS60D		
1.4	02/12-		1368	95	70		CS60D		
1.4 CNG	02/12-		1368	120	88		CS60D		
1.6 CDTI	03/15-		1598	120	88		CS72D		
1.6 CDTI	03/15-		1598	95	70		CS72D		
1.3 CDTI	02/12-		1248	90	66	CSA60GM**	CS60D		
1.6 CDTI	02/12-		1598	101	74	CSA70GM**	CS72D	CS75D*	
1.6 CDTI	02/12-		1598	105	77	CSA70GM**	CS72D	CS75D*	
1.6 CDTI	02/12-		1598	90	66	CSA70GM**	CS72D	CS75D*	
2.0 CDTI	02/12-		1956	135	99	CSA70GM**	CS72D	CS75D*	
COMBO Tour									
1.6	10/01-		1598	84	62		CS41D		
1.6 CNG	04/05-		1598	97	71		CS41D		
1.4	10/04-		1364	90	66		CS41D	CS60D*	
1.6	10/01-		1598	87	64		CS41D	CS60D*	
1.6 CNG	06/06-		1598	94	69		CS41D	CS60D*	
1.3 CDTI 16V	10/04-		1248	69	51		CS60D	CS72D*	
1.7 CDTI 16V	12/04-		1686	101	74		CS60D	CS72D*	
1.7 DI 16V	10/01-		1686	65	48		CS60D	CS72D*	
1.7 DTI 16V	10/01-		1686	75	55		CS60D	CS72D*	
1.3 CDTI 16V	10/05-		1248	75	55	CSA60GM**	CS60D	CS72D*	
COMMODORE A Coupe									
2.5	08/67-	08/69	2490	116	85		CS45D	CS50D*	
2.5	08/69-	01/72	2490	120	88		CS45D	CS50D*	
2.5 GS	08/67-	01/72	2490	131	96		CS45D	CS50D*	
2.5 GS/E	08/69-	01/72	2490	150	110		CS45D	CS50D*	
2.8 GS	05/70-	01/72	2784	146	107		CS45D	CS50D*	
COMMODORE A									
2.5	08/67-	08/69	2490	116	85		CS45D	CS50D*	
2.5	08/69-	01/72	2490	120	88		CS45D	CS50D*	
2.5 GS	08/67-	01/72	2490	131	96		CS45D	CS50D*	
2.5 GS/E	08/69-	01/72	2490	150	110		CS45D	CS50D*	
2.8 GS	05/70-	01/72	2784	146	107		CS45D	CS50D*	
COMMODORE B Coupe									
2.5	01/72-	07/78	2490	115	85		CS41D	CS60D*	
2.5 GS	01/72-	08/75	2490	130	96		CS41D	CS60D*	
2.8 GS	03/75-	07/78	2784	140	103		CS41D	CS60D*	
2.8 GS	12/72-	07/78	2784	141	104		CS41D	CS60D*	
2.8 GS/E	03/75-	07/78	2784	155	114		CS41D	CS60D*	
2.8 GS/E	07/72-	02/75	2784	160	118		CS41D	CS60D*	
COMMODORE B									
2.5	01/72-	07/78	2490	115	85		CS41D	CS60D*	
2.5 GS	01/72-	08/75	2490	130	96		CS41D	CS60D*	
2.8 GS	01/72-	07/78	2784	141	104		CS41D	CS60D*	
2.8 GS	03/75-	07/78	2784	140	103		CS41D	CS60D*	
2.8 GS/E	03/75-	07/78	2784	155	114		CS41D	CS60D*	
2.8 GS/E	07/72-	02/75	2784	160	118		CS41D	CS60D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
OPEL									
COMMODORE C (14_, 19_)									
2.5 E	05/81-	12/82	2490	130	96		CS60D	CS72D*	
2.5 S	08/78-	12/82	2490	115	85		CS60D	CS72D*	
COMMODORE C Estate (61)									
2.5 E	12/80-	12/82	2490	130	96		CS60D	CS72D*	
2.5 S	12/80-	12/82	2490	115	85		CS60D	CS72D*	
CORSA A Box									
1.0	02/86-	04/89	993	45	33		CS41D	CS60D*	
1.2	02/86-	04/89	1196	45	33		CS41D	CS60D*	
1.2	02/86-	04/89	1196	54	40		CS41D	CS60D*	
1.2	02/86-	07/90	1196	60	44		CS41D	CS60D*	
1.3	02/86-	04/89	1297	60	44		CS41D	CS60D*	
1.3	02/86-	04/89	1297	69	51		CS41D	CS60D*	
1.5 D	06/87-	04/89	1488	50	37		CS60D	CS72D*	
CORSA A Hatchback (93_, 94_, 98_, 99_)									
1.6 GSI	09/88-	08/90	1598	82	60		CS41D		
1.0	09/82-	03/93	993	45	33		CS41D	CS60D*	
1.2	09/82-	08/90	1196	45	33		CS41D	CS60D*	
1.2	09/82-	08/90	1196	60	44		CS41D	CS60D*	
1.2 i	09/89-	03/93	1195	45	33		CS41D	CS60D*	
1.2 N	01/90-	03/93	1196	52	38		CS41D	CS60D*	
1.2 S	09/82-	02/90	1196	55	40		CS41D	CS60D*	
1.3	09/85-	10/89	1297	60	44		CS41D	CS60D*	
1.3 GL	09/82-	03/93	1297	75	55		CS41D	CS60D*	
1.3 i	09/86-	09/90	1297	60	44		CS41D	CS60D*	
1.3 S	09/82-	10/89	1297	70	51		CS41D	CS60D*	
1.4 i	01/85-	03/93	1389	54	40		CS41D	CS60D*	
1.4 i	01/90-	03/93	1389	60	44		CS41D	CS60D*	
1.4 S	01/90-	03/93	1389	72	53		CS41D	CS60D*	
1.4 Si	09/91-	03/93	1389	82	60		CS41D	CS60D*	
1.6 GSI	05/88-	03/92	1598	100	74		CS41D	CS60D*	
1.6 GSI	08/88-	09/92	1598	75	55		CS41D	CS60D*	
1.6 GSI	09/89-	03/93	1598	98	72		CS41D	CS60D*	
1.6 GSI CAT	02/92-	03/93	1598	101	74		CS41D	CS60D*	
1.5 D	09/87-	03/93	1488	50	37		CS60D	CS72D*	
1.5 TD	03/88-	03/93	1488	67	49		CS60D	CS72D*	
CORSA A TR (91_, 92_, 96_, 97_)									
1.0	09/82-	09/92	993	45	33		CS41D	CS60D*	
1.2 i	09/89-	03/93	1195	45	33		CS41D	CS60D*	
1.2 N	01/85-	10/87	1196	45	33		CS41D	CS60D*	
1.2 S	09/82-	03/93	1196	55	40		CS41D	CS60D*	
1.2 S	09/82-	10/87	1196	58	43		CS41D	CS60D*	
1.3	09/85-	10/87	1297	60	44		CS41D	CS60D*	
1.3 GL	09/82-	03/93	1297	75	55		CS41D	CS60D*	
1.3 S	09/82-	10/87	1297	70	51		CS41D	CS60D*	
1.4 i	10/89-	03/93	1389	60	44		CS41D	CS60D*	
1.4 S	09/89-	03/93	1389	72	53		CS41D	CS60D*	
1.5 D	10/87-	11/92	1488	50	37		CS60D	CS72D*	
1.5 TD	10/87-	03/93	1488	67	49		CS60D	CS72D*	
CORSA B (73_, 78_, 79_)									
1.4 i	03/93-	09/00	1389	54	40		CS41D		
1.4 i 16V	09/94-	09/00	1389	91	67		CS41D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
OPEL									
CORSA B (73_, 78_, 79_)									
1.0 i 12V	11/96-	09/00	973	54	40		CS41D	CS60D*	
1.2 i	03/93-	09/00	1195	45	33		CS41D	CS60D*	
1.2 i	03/93-	09/00	1195	45	33				
1.2 i 16V	03/98-	09/00	1199	65	48		CS41D	CS60D*	
1.4	04/93-	08/94	1389	73	54		CS41D	CS60D*	
1.4 i	03/93-	09/00	1389	60	44		CS41D	CS60D*	
1.4 i 16V	08/97-	09/00	1389	86	63		CS41D	CS60D*	
1.4 i 16V	09/94-	09/00	1389	90	66		CS41D	CS60D*	
1.4 Si	03/93-	09/00	1389	82	60		CS41D	CS60D*	
1.6 GSI 16V	03/93-	09/00	1598	109	80		CS41D	CS60D*	
1.6 i 16V	08/97-	09/00	1598	100	74		CS41D	CS60D*	
1.6 i 16V	09/94-	09/00	1598	106	78		CS41D	CS60D*	
1.5 D	03/93-	09/00	1488	50	37		CS60D	CS72D*	
1.5 TD	03/93-	09/00	1488	67	49		CS60D	CS72D*	
1.7 D	02/96-	09/00	1686	60	44		CS60D	CS72D*	
CORSA B Box (73_)									
1.4 i	08/99-	09/00	1389	60	44		CS41D	CS60D*	
1.7 D	08/99-	09/00	1686	60	44		CS60D	CS72D*	
CORSA B Estate (F35)									
1.4 i 16V	01/99-		1389	90	66		CS41D	CS60D*	
1.7 D	01/99-		1686	60	44		CS41D	CS60D*	CS72D*
CORSA C (F08, F68)									
1.4	01/02-	12/09	1389	82	60		CS41D		
1.0	06/03-	12/09	998	60	44		CS41D	CS60D*	
1.0	09/00-	06/03	973	58	43		CS41D	CS60D*	
1.2	09/00-	12/09	1199	75	55		CS41D	CS60D*	
1.2 Twinport	07/04-	12/09	1229	80	59		CS41D	CS60D*	
1.4	09/00-	12/09	1389	90	66		CS41D	CS60D*	
1.4 Twinport	06/03-	12/09	1364	90	66		CS41D	CS60D*	
1.8	09/00-	12/09	1796	125	92		CS41D	CS60D*	
1.3 CDTi	06/03-	12/09	1248	70	51		CS60D	CS72D*	
1.7 CDTi	06/03-	12/09	1686	100	74		CS60D	CS72D*	
1.7 DI	09/00-	12/09	1686	65	48		CS60D	CS72D*	
1.7 DTi	09/00-	12/09	1686	75	55		CS60D	CS72D*	
1.8	01/02-	12/09	1796	107	79	CSA60GM**	CS41D		
CORSA C Box (F08, W5L)									
1.2	07/05-		1229	80	59		CS41D	CS60D*	
1.2 16V	09/00-		1199	75	55		CS41D	CS60D*	
1.4	08/03-		1364	90	66		CS41D	CS60D*	
1.3 CDTi 16V	08/05-		1248	69	51		CS60D	CS72D*	
1.7 CDTi	08/03-		1686	101	74		CS60D	CS72D*	
1.7 DI 16V	09/00-		1686	65	48		CS60D	CS72D*	
1.7 DTi 16V	09/00-		1686	75	55		CS60D	CS72D*	
CORSA D Van									
1.0	01/10-		998	65	48		CS44DF	CS50D*	
1.0	07/06-		998	60	44		CS44DF	CS50D*	
1.2	06/10-		1229	69	51		CS45D	CS50D*	
1.2	06/10-		1229	86	63		CS45D	CS50D*	
1.2	07/09-		1229	80	59		CS45D	CS50D*	
1.3 CDTi	06/10-		1248	95	70		CS45D	CS50D*	
1.3 CDTi	07/06-		1248	75	55		CS72D		
1.3 CDTi	07/06-		1248	90	66		CS72D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
OPEL									
CORSA D									
1.6 Turbo	02/07-		1598	150	110		CS41D	CS60D*	CS65D*
1.6 Turbo	02/07-		1598	192	141		CS41D	CS60D*	CS65D*
1.0	01/10-		998	65	48		CS44DF	CS50D*	
1.0	07/06-		998	60	44		CS44DF	CS50D*	
1.2	06/10-		1229	69	51		CS45D	CS50D*	
1.2	06/10-		1229	86	63		CS45D	CS50D*	
1.2 LPG	06/11-		1229	83	61		CS45D	CS50D*	
1.2 LPG	08/11-		1229	86	63		CS45D	CS50D*	
1.4	06/10-		1398	100	74		CS45D	CS50D*	
1.4	07/06-		1364	90	66		CS45D	CS50D*	
1.4 LPG	09/09-		1398	87	64		CS45D	CS50D*	
1.2	07/06-		1229	80	59		CS45D	CS55D*	CS65D*
1.2 LPG	09/09-		1229	80	59		CS45D	CS55D*	CS65D*
1.4	09/09-		1398	87	64		CS45D	CS55D*	CS65D*
1.4 LPG	07/06-		1364	90	66		CS45D	CS55D*	CS65D*
1.6 Turbo	06/11-		1598	211	155		CS60D		
1.3 CDTI	07/06-		1248	75	55		CS72D		
1.3 CDTI	07/06-		1248	90	66		CS72D		
1.7 CDTI	06/10-		1686	130	96		CS72D		
1.7 CDTI	07/06-		1686	125	92		CS72D		
1.3 CDTI	06/10-		1248	95	70	CSA70GM**			
1.4	07/12-		1364	120	88	CSA70GM**	CS60D		
CORSA E Van									
1.2	01/15-		1229	69	51	CSA60GM**	CS50D	CS75D*	
1.3 CDTI	01/15-		1248	75	55	CSA60GM**	CS50D	CS75D*	
CORSA E									
1.2	09/14-		1229	69	51		CS41D		
1.4 LPG	03/15-		1398	90	66	CSA60GM**	CS50D	CS65D*	
1.0	09/14-		998	115	85	CSA70GM**			
1.0	09/14-		998	90	66	CSA70GM**			
1.3 CDTI	09/14-		1248	75	55	CSA70GM**			
1.3 CDTI	09/14-		1248	95	70	CSA70GM**			
1.4	09/14-		1398	90	66	CSA70GM**			
1.4 Turbo	09/14-		1364	101	74	CSA70GM**			
1.4 Turbo	03/15-		1364	150	110	CSA80GM**	CS50D	CS65D*	
1.6 Turbo	03/15-		1598	207	152	CSA80GM**	CS50D	CS65D*	
DIPLOMAT A Coupe									
5.4	03/65-	10/67	5354	230	169		CS55D	CS65D*	
DIPLOMAT A									
4.6	10/64-	03/69	4638	190	140		CS55D	CS65D*	
5.4	09/66-	03/69	5354	230	169		CS55D	CS65D*	
DIPLOMAT B									
2.8	09/72-	08/78	2784	140	103		CS55D	CS65D*	
2.8 E	03/69-	02/75	2784	165	121		CS60D		
5.4	03/69-	01/78	5354	230	169		CS60D		
FRONTERA A [5_MWL4]									
2.2 i [54MWL4]	03/95-	10/98	2198	136	100		CS75D		
2.3 TD [5JMWL4]	03/92-	10/98	2260	100	74		CS75D		
2.4 i [53MWL4]	03/92-	10/98	2410	125	92		CS75D		
2.5 TDS	09/96-	10/98	2499	115	85		CS75D		
2.8 TD [5BMW4]	03/95-	10/98	2771	113	83		CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
OPEL									
FRONTERA A Sport [5_SUD2]									
2.0 i [52SUD2, 55SUD2]	03/92-	10/98	1998	115	85		CS75D		
2.5 TDS	09/96-	10/98	2499	115	85		CS75D		
2.8 TD [53SUD2]	03/95-	08/96	2771	113	83		CS75D		
FRONTERA B [6B_]									
2.2 DTI [6B_ZC, 6B_VF, 6B_66, 6B_76]	10/98-	09/02	2171	116	85		CS70DA	CS75D*	
2.2 i [6B_ZC, 6B_VF, 6B_66, 6B_76]	10/98-		2198	136	100		CS70DA	CS75D*	
3.2 i [6B1VF, 6B1_6]	10/98-		3165	205	151		CS70DA	CS75D*	
2.2 DTI	09/02-		2171	120	88	CSA70GM**	CS70DA	CS75D*	
GT Convertible									
2.0	06/07-		1998	264	194		CS72D		
GT									
1.1	09/68-	12/70	1078	60	44		CS41D		
1.9	09/68-	08/73	1897	90	66		CS41D		
INSIGNIA Estate									
1.8	07/08-		1796	140	103		CS60D		
2.0 E85 Turbo	09/10-		1998	220	162		CS72D		
2.0 Turbo	07/08-		1998	220	162		CS72D		
2.0 Turbo 4x4	07/08-		1998	220	162		CS72D		
2.0 Turbo 4x4	09/11-		1998	250	184		CS72D		
2.0 CDTI 4x4	06/10-		1956	160	118		CS72D	CS85D*	
2.8 V6 Turbo 4x4	10/08-		2792	260	191		CS72D	CS85D*	
2.8 V6 Turbo OPC 4x4	07/09-		2792	325	239		CS72D	CS85D*	
1.6 Turbo	01/09-		1598	180	132	CSA60GM**	CS60D		
1.4	09/11-		1364	140	103	CSA70GM**			
1.4 LPG	07/12-		1364	140	103	CSA70GM**	CS60D		
2.0 CDTI	11/14-		1956	170	125	CSA70GM**	CS72D	CS75D*	
2.0 CDTI 4x4	11/14-		1956	170	125	CSA70GM**	CS72D	CS75D*	
2.0 Biturbo CDTI	07/08-		1956	190	140	CSA70GM**	CS75D		
2.0 Biturbo CDTI 4x4	07/08-		1956	190	140	CSA70GM**	CS75D		
2.0 CDTI	07/08-		1956	110	81	CSA70GM**	CS75D		
2.0 CDTI	07/08-		1956	131	96	CSA70GM**	CS75D		
2.0 CDTI	07/08-		1956	160	118	CSA70GM**	CS75D		
2.0 CDTI	07/13-		1956	140	103	CSA80GM**			
2.0 CDTI	07/13-		1956	163	120	CSA80GM**			
2.0 CDTI 4x4	07/13-		1956	163	120	CSA80GM**			
1.6 SIDI	03/13-		1598	170	125	CSA80GM** CSA95GM**	CS100D		
2.0 CDTI	03/12-		1956	120	88	CSA80GM** CSA95GM**	CS100D		
2.0 Biturbo CDTI	01/12-		1956	195	143	CSA80GM**	CS75D		
2.0 Biturbo CDTI 4x4	01/12-		1956	195	143	CSA80GM**	CS75D		
2.0 Turbo	04/14-		1998	250	184	CSA95GM**	CS100D		
1.6	07/08-		1598	116	85	CSA95GM**	CS60D		
INSIGNIA Saloon									
1.4	04/11-		1364	140	103		CS60D		
1.6	07/08-		1598	116	85		CS60D		
1.6 Turbo	01/09-		1598	180	132		CS60D		
1.8	07/08-		1796	140	103		CS60D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
OPEL									
INSIGNIA Saloon									
2.0 Turbo	07/08-		1998	220	162		CS72D		
2.0 Turbo 4x4	07/08-		1998	220	162		CS72D		
2.0 Turbo 4x4	09/11-		1998	250	184		CS72D		
2.0 Turbo E85	07/08-		1998	220	162		CS72D		
2.0 CDTI 4x4	06/10-		1956	160	118		CS72D	CS85D*	
2.8 V6 Turbo 4x4	07/08-		2792	260	191		CS72D	CS85D*	
2.8 V6 Turbo OPC 4x4	07/09-		2792	325	239		CS72D	CS85D*	
1.4 LPG	07/12-		1364	140	103	CSA70GM**	CS60D		
2.0 CDTI	11/14-		1956	170	125	CSA70GM**	CS72D	CS75D*	
2.0 CDTI 4x4	11/14-		1956	170	125	CSA70GM**	CS72D	CS75D*	
2.0 Biturbo CDTI	07/08-		1956	190	140	CSA70GM**	CS75D		
2.0 Biturbo CDTI 4x4	07/08-		1956	190	140	CSA70GM**	CS75D		
2.0 CDTI	07/08-		1956	110	81	CSA70GM**	CS75D		
2.0 CDTI	07/08-		1956	131	96	CSA70GM**	CS75D		
2.0 CDTI	07/08-		1956	160	118	CSA70GM**	CS75D		
2.0 CDTI	07/13-		1956	140	103	CSA80GM**			
2.0 CDTI	07/13-		1956	163	120	CSA80GM**			
2.0 CDTI 4x4	07/13-		1956	163	120	CSA80GM**			
1.6 SIDI	03/13-		1598	170	125	CSA80GM** CSA95GM**	CS100D		
2.0 Biturbo CDTI	01/12-		1956	195	143	CSA80GM**	CS75D		
2.0 Biturbo CDTI 4x4	01/12-		1956	195	143	CSA80GM**	CS75D		
2.0 CDTI	03/12-		1956	120	88	CSA80GM**	CS85D		
2.0 Turbo	04/14-		1998	250	184	CSA95GM**	CS100D		
INSIGNIA									
1.4	04/11-		1364	140	103		CS60D		
1.6	07/08-		1598	116	85		CS60D		
1.8	07/08-		1796	140	103		CS60D	CS72D*	
2.0 E85 Turbo	09/10-		1998	220	162		CS72D		
2.0 Turbo	07/08-		1998	220	162		CS72D		
2.0 Turbo 4x4	07/08-		1998	220	162		CS72D		
2.0 Turbo 4x4	09/11-		1998	250	184		CS72D		
2.0 CDTI 4x4	06/10-		1956	160	118		CS72D	CS85D*	
2.8 V6 Turbo 4x4	07/08-		2792	260	191		CS72D	CS85D*	
2.8 V6 Turbo OPC 4x4	07/09-		2792	325	239		CS72D	CS85D*	
1.6 Turbo	07/08-		1598	180	132	CSA60GM**	CS60D		
1.4 LPG	07/12-		1364	140	103	CSA70GM**	CS60D		
2.0 CDTI	11/14-		1956	170	125	CSA70GM**	CS72D	CS75D*	
2.0 CDTI 4x4	11/14-		1956	170	125	CSA70GM**	CS72D	CS75D*	
2.0 Biturbo CDTI	07/08-		1956	190	140	CSA70GM**	CS75D		
2.0 Biturbo CDTI 4x4	05/09-		1956	190	140	CSA70GM**	CS75D		
2.0 CDTI	07/08-		1956	110	81	CSA70GM**	CS75D		
2.0 CDTI	07/08-		1956	131	96	CSA70GM**	CS75D		
2.0 CDTI	07/08-		1956	160	118	CSA70GM**	CS75D		
2.0 CDTI	07/13-		1956	140	103	CSA80GM**			
2.0 CDTI	07/13-		1956	163	120	CSA80GM**			
2.0 CDTI 4x4	07/13-		1956	163	120	CSA80GM**			
1.6 SIDI	03/13-		1598	170	125	CSA80GM** CSA95GM**	CS100D		
2.0 CDTI	03/12-		1956	120	88	CSA80GM** CSA95GM**	CS100D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
OPEL									
INSIGNIA									
2.0 Biturbo CDTI	01/12-		1956	195	143	CSA80GM**	CS75D		
2.0 Biturbo CDTI 4x4	01/12-		1956	195	143	CSA80GM**	CS75D		
2.0 Turbo	04/14-		1998	250	184	CSA95GM**	CS100D		
KADETT A Coupe									
1.0 S	10/63-	08/65	993	48	35		CS41D		
KADETT A Estate									
1.0 N	03/63-	08/65	993	39	29		CS41D		
1.0 S	03/63-	08/65	993	48	35		CS41D		
KADETT A									
1.0	09/62-	08/65	993	40	29		CS41D		
1.0 S	09/62-	08/65	993	48	35		CS41D		
KADETT B Coupe									
1.1	08/71-	08/73	1078	50	37		CS41D		
1.1	09/65-	07/71	1078	45	33		CS41D		
1.1	09/65-	07/71	1078	55	40		CS41D		
1.1	11/66-	07/71	1078	60	44		CS41D		
1.2	08/71-	08/73	1196	60	44		CS41D		
1.5	08/71-	07/73	1488	64	47		CS41D		
1.9	08/67-	08/73	1897	90	66		CS41D		
KADETT B Estate									
1.1	08/71-	08/73	1078	50	37		CS41D		
1.1	09/65-	07/71	1078	45	33		CS41D		
1.1	09/65-	07/71	1078	55	40		CS41D		
1.2	08/71-	08/73	1196	60	44		CS41D		
1.5	08/71-	07/73	1488	64	47		CS41D		
KADETT B									
1.1	08/71-	08/73	1078	50	37		CS41D		
1.1	09/65-	07/71	1078	45	33		CS41D		
1.1 S	09/65-	07/71	1078	55	40		CS41D		
1.1 SR	11/66-	07/71	1078	60	44		CS41D		
1.2 S	08/71-	08/73	1196	60	44		CS41D		
1.7	08/67-	08/71	1698	75	55		CS41D	CS85D*	
KADETT C City									
1.0	05/75-	07/79	993	40	29		CS41D	CS60D*	
1.2	05/75-	04/77	1196	52	38		CS41D	CS60D*	
1.2	07/76-	07/79	1196	54	40		CS41D	CS60D*	
1.2 S	08/73-	07/79	1196	60	44		CS41D	CS60D*	
1.6 S	05/77-	07/79	1584	75	55		CS41D	CS60D*	
KADETT C Coupe									
1.0	01/74-	07/79	993	40	29		CS41D	CS60D*	
1.2	08/73-	04/77	1196	52	38		CS41D	CS60D*	
1.2	08/73-	07/79	1196	54	40		CS41D	CS60D*	
1.2 S	08/73-	07/79	1196	60	44		CS41D	CS60D*	
1.6 S	05/77-	07/79	1584	75	55		CS41D	CS60D*	
1.9 GT/E	09/75-	07/77	1897	105	77		CS41D	CS60D*	
2.0 E Rallye	08/77-	07/79	1979	110	81		CS41D	CS60D*	
2.0 GT/E	08/77-	07/79	1979	115	85		CS41D	CS60D*	
KADETT C Estate									
1.0	01/74-	07/79	993	40	29		CS41D	CS60D*	
1.2	08/73-	04/77	1196	52	38		CS41D	CS60D*	
1.2	08/73-	07/79	1196	54	40		CS41D	CS60D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
OPEL									
KADETT C Estate									
1.2 S	08/73-	07/79	1196	60	44		CS41D	CS60D*	
1.6 S	05/77-	07/79	1584	75	55		CS41D	CS60D*	
KADETT C									
1.0	01/74-	07/79	993	40	29		CS41D	CS60D*	
1.2	08/73-	04/77	1196	52	38		CS41D	CS60D*	
1.2	08/73-	07/79	1196	55	40		CS41D	CS60D*	
1.2 S	08/73-	07/79	1196	60	44		CS41D	CS60D*	
1.6 S	05/77-	07/79	1584	75	55		CS41D	CS60D*	
KADETT D [31_, 34_, 41_, 44_] 									
1.0	09/79-	08/82	993	41	30		CS41D	CS60D*	
1.0	09/79-	08/84	993	45	33		CS41D	CS60D*	
1.2	08/79-	07/82	1196	53	39		CS41D	CS60D*	
1.2	08/82-	08/84	1196	55	40		CS41D	CS60D*	
1.2 S	08/79-	08/84	1196	60	44		CS41D	CS60D*	
1.3 N	08/79-	08/84	1297	60	44		CS41D	CS60D*	
1.3 S	08/79-	08/84	1297	75	55		CS41D	CS60D*	
1.6 S	09/81-	08/84	1598	90	66		CS41D	CS60D*	
1.8 GT/E	02/83-	08/84	1796	115	85		CS41D	CS60D*	
1.6 D	03/82-	08/84	1598	54	40		CS60D	CS72D*	
KADETT D [32_, 37_, 39_, 42] 									
1.0	09/79-	08/82	993	41	30		CS41D	CS60D*	
1.0	09/79-	08/84	993	45	33		CS41D	CS60D*	
1.2 S	08/79-	08/84	1196	60	44		CS41D	CS60D*	
1.3 N	08/79-	08/84	1297	60	44		CS41D	CS60D*	
1.3 S	08/79-	08/84	1297	75	55		CS41D	CS60D*	
1.6 D	03/82-	08/84	1598	54	40		CS60D	CS72D*	
KADETT D Estate [35_, 36_, 45_, 46_] 									
1.2	08/79-	07/82	1196	53	39		CS41D	CS60D*	
1.2 S	08/79-	08/84	1196	60	44		CS41D	CS60D*	
1.3 N	08/79-	08/84	1297	60	44		CS41D	CS60D*	
1.3 S	08/79-	08/84	1297	75	55		CS41D	CS60D*	
1.6 S	09/81-	08/84	1598	90	66		CS41D	CS60D*	
1.6 D	03/82-	08/84	1598	54	40		CS60D	CS72D*	
KADETT E [39_, 49_] 									
1.8	01/86-	08/90	1796	112	82		CS41D		
1.2	09/84-	07/86	1196	55	40		CS41D	CS60D*	
1.3 i CAT	09/85-	08/91	1297	60	44		CS41D	CS60D*	
1.3 N	09/84-	08/89	1297	60	44		CS41D	CS60D*	
1.3 S	09/84-	08/87	1297	75	55		CS41D	CS60D*	
1.4 i	01/90-	08/91	1389	60	44		CS41D	CS60D*	
1.4 S	01/90-	08/91	1389	75	55		CS41D	CS60D*	
1.6	09/87-	08/91	1598	102	75		CS41D	CS60D*	
1.6 i	09/86-	08/91	1598	75	55		CS41D	CS60D*	
1.6 i CAT	09/86-	08/91	1598	75	55		CS41D	CS60D*	
1.6 S	09/84-	08/86	1598	90	66		CS41D	CS60D*	
1.6 S	09/86-	08/91	1598	82	60		CS41D	CS60D*	
1.8	09/87-	08/90	1796	114	84		CS41D	CS60D*	
1.8 i	09/84-	08/86	1796	115	85		CS41D	CS60D*	
1.8 i	09/90-	08/91	1796	90	66		CS41D	CS60D*	
1.8 i	10/85-	08/86	1796	100	74		CS41D	CS60D*	
1.8 S	09/87-	08/91	1798	84	62		CS41D	CS60D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
OPEL									
KADETT E [39_, 49_] 									
2.0 i	03/87-	08/91	1998	115	85		CS41D	CS60D*	
2.0 i CAT	03/87-	08/91	1998	115	85		CS41D	CS60D*	
1.5 TD	07/88-	08/91	1488	72	53		CS60D	CS72D*	
1.6 D	09/84-	01/89	1598	54	40		CS60D	CS72D*	
1.7 D	02/89-	08/91	1700	57	42		CS60D	CS72D*	
KADETT E Box [37_, 47_] 									
1.2	09/84-	07/86	1196	55	40		CS41D	CS60D*	
1.3 N	09/84-	07/89	1297	60	44		CS41D	CS60D*	
1.4 i	01/90-	08/91	1389	60	44		CS41D	CS60D*	
1.6 i	08/89-	09/93	1598	75	55		CS41D	CS60D*	
1.8 i	08/84-	09/92	1796	90	66		CS41D	CS60D*	
1.6 D	08/84-	08/88	1598	54	40		CS60D	CS72D*	
1.7 D	08/88-	09/92	1700	57	42		CS60D	CS72D*	
KADETT E Combo [38_, 48_] 									
1.3 N	01/86-	12/89	1297	60	44		CS41D	CS60D*	
1.3 S	01/86-	12/89	1297	75	55		CS41D	CS60D*	
1.4 i	08/91-	07/94	1389	60	44		CS41D	CS60D*	
1.4 S	07/89-	08/91	1389	75	55		CS41D	CS60D*	
1.6	09/86-	12/91	1598	82	60		CS41D	CS60D*	
1.6 i	08/91-	07/94	1598	75	55		CS41D	CS60D*	
1.6 D	01/86-	12/89	1598	54	40		CS60D	CS72D*	
1.7 D	01/89-	07/94	1700	57	42		CS60D	CS72D*	
1.7 D	07/92-	07/94	1700	60	44		CS60D	CS72D*	
KADETT E Convertible [43B_] 									
1.3 S	03/87-	02/93	1297	75	55		CS41D	CS60D*	
1.4 i	01/90-	08/91	1389	60	44		CS41D	CS60D*	
1.4 S	08/90-	02/93	1389	75	55		CS41D	CS60D*	
1.6 i	07/89-	02/93	1598	82	60		CS41D	CS60D*	
1.6 i	10/86-	02/93	1598	75	55		CS41D	CS60D*	
1.6 i CAT	10/87-	02/93	1598	75	55		CS41D	CS60D*	
2.0	09/90-	05/92	1998	150	110		CS41D	CS60D*	
2.0 GSi	09/90-	05/92	1998	156	115		CS41D	CS60D*	
2.0 i	10/86-	02/93	1998	115	85		CS41D	CS60D*	
2.0 i CAT	10/86-	02/93	1998	116	85		CS41D	CS60D*	
KADETT E Estate [35_, 36_, 45_, 46_] 									
1.3	01/85-	12/87	1297	68	50		CS41D		
1.2	09/84-	07/86	1196	55	40		CS41D	CS60D*	
1.3 i CAT	09/85-	08/91	1297	60	44		CS41D	CS60D*	
1.3 N	09/84-	08/91	1297	60	44		CS41D	CS60D*	
1.3 S	09/84-	08/87	1297	75	55		CS41D	CS60D*	
1.4 i	01/90-	08/91	1389	60	44		CS41D	CS60D*	
1.4 S	01/90-	08/91	1389	75	55		CS41D	CS60D*	
1.6	09/86-	08/91	1598	82	60		CS41D	CS60D*	
1.6 i	09/86-	08/91	1598	75	55		CS41D	CS60D*	
1.6 i CAT	09/86-	08/91	1598	75	55		CS41D	CS60D*	
1.6 S	09/84-	08/86	1598	90	66		CS41D	CS60D*	
1.8 E	10/85-	08/86	1796	100	74		CS41D	CS60D*	
1.8 i	06/85-	08/91	1796	90	66		CS41D	CS60D*	
1.8 i	09/84-	08/86	1796	115	85		CS41D	CS60D*	
1.8 S	09/87-	08/91	1796	84	62		CS41D	CS60D*	
2.0 i	09/87-	08/91	1998	115	85		CS41D	CS60D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
OPEL									
KADETT E Estate (35_, 36_, 45_, 46_)									
2.0 i CAT	09/87-	08/91	1998	115	85		CS41D	CS60D*	
1.5 TD	07/88-	08/91	1488	72	53		CS60D	CS72D*	
1.6 D	09/84-	01/89	1598	54	40		CS60D	CS72D*	
1.7 D	02/89-	08/91	1700	57	42		CS60D	CS72D*	
KADETT E Hatchback (33_, 34_, 43_, 44_)									
1.2	09/84-	07/86	1196	55	40		CS41D	CS60D*	
1.3	01/85-	12/87	1297	68	50		CS41D	CS60D*	
1.3 i CAT	09/85-	08/91	1297	60	44		CS41D	CS60D*	
1.3 N	09/84-	08/91	1297	60	44		CS41D	CS60D*	
1.3 S	09/84-	08/87	1297	75	55		CS41D	CS60D*	
1.4 i	01/90-	08/91	1389	60	44		CS41D	CS60D*	
1.4 S	01/90-	08/91	1389	75	55		CS41D	CS60D*	
1.4 S	09/89-	08/91	1389	82	60		CS41D	CS60D*	
1.6 i	09/86-	08/91	1598	75	55		CS41D	CS60D*	
1.6 i CAT	09/86-	08/91	1598	75	55		CS41D	CS60D*	
1.6 S	09/84-	08/86	1598	90	66		CS41D	CS60D*	
1.6 S	09/86-	08/91	1598	82	60		CS41D	CS60D*	
1.8 E	10/85-	08/86	1796	100	74		CS41D	CS60D*	
1.8 i	06/85-	08/91	1796	90	66		CS41D	CS60D*	
1.8 S	09/87-	08/91	1796	84	62		CS41D	CS60D*	
1.5 TD	07/88-	08/91	1488	72	53		CS60D	CS72D*	
1.6 D	09/84-	01/89	1598	54	40		CS60D	CS72D*	
1.7 D	02/89-	08/91	1700	57	42		CS60D	CS72D*	
1.8 GSI	09/84-	08/86	1796	115	85		CS60D	CS72D*	
2.0 GSI	09/86-	08/91	1998	115	85		CS60D	CS72D*	
2.0 GSI	09/86-	08/91	1998	129	95		CS60D	CS72D*	
2.0 GSI 16V	03/88-	08/91	1998	150	110		CS60D	CS72D*	
2.0 GSI 16V	12/87-	08/91	1998	156	115		CS60D	CS72D*	
2.0 GSI 16V CAT	03/88-	08/91	1998	150	110		CS60D	CS72D*	
2.0 GSI CAT	09/86-	08/91	1998	115	85		CS60D	CS72D*	
KARL									
1.0	01/15-		999	75	55		CS50D		
MANTA A (58_, 59_)									
1.2	04/72-	08/75	1196	60	44		CS41D	CS60D*	
1.6	02/75-	08/75	1584	60	44		CS41D	CS60D*	
1.6	02/75-	08/75	1584	75	55		CS41D	CS60D*	
1.6	09/70-	08/75	1584	68	50		CS41D	CS60D*	
1.6 S	09/70-	08/75	1584	80	59		CS41D	CS60D*	
1.9 GT/E	02/74-	08/75	1897	105	77		CS41D	CS60D*	
1.9 S	09/70-	08/75	1897	88	65		CS41D	CS60D*	
1.9 S	09/70-	08/75	1897	90	66		CS41D	CS60D*	
MANTA B (58_, 59_)									
1.2 N	08/76-	07/83	1196	55	40		CS41D	CS60D*	
1.2 S	09/75-	02/79	1196	60	44		CS41D	CS60D*	
1.3 N	03/79-	12/80	1297	60	44		CS41D	CS60D*	
1.3 S	08/81-	08/86	1297	75	55		CS41D	CS60D*	
1.6 N	09/75-	12/80	1584	60	44		CS41D	CS60D*	
1.6 S	09/75-	12/81	1584	75	55		CS41D	CS60D*	
1.8 S	07/82-	08/87	1796	90	66		CS60D	CS72D*	
1.9 E	09/75-	08/77	1897	105	77		CS60D	CS72D*	
1.9 N	08/76-	12/81	1897	75	55		CS60D	CS72D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
OPEL									
MANTA B (58_, 59_)									
1.9 S	09/75-	12/80	1897	90	66		CS60D	CS72D*	
2.0	08/77-	12/80	1979	90	66		CS60D	CS72D*	
2.0 E	08/77-	08/88	1979	110	81		CS60D	CS72D*	
2.0 S	08/77-	08/84	1979	100	74		CS60D	CS72D*	
2.4 400	07/80-	08/84	2410	144	106		CS60D	CS72D*	
MANTA B CC (53_, 55_)									
1.3 N	03/79-	12/80	1297	60	44		CS41D	CS60D*	
1.3 S	08/79-	08/86	1297	75	55		CS41D	CS60D*	
1.6	08/77-	07/81	1584	75	55		CS41D	CS60D*	
1.6 N	09/75-	12/80	1584	60	44		CS41D	CS60D*	
1.8 S	07/82-	08/87	1796	90	66		CS60D	CS72D*	
1.9 N	08/76-	12/81	1897	75	55		CS60D	CS72D*	
2.0	08/77-	12/80	1979	90	66		CS60D	CS72D*	
2.0	08/81-	07/88	1979	125	92		CS60D	CS72D*	
2.0 E	08/77-	08/88	1979	110	81		CS60D	CS72D*	
2.0 S	08/77-	08/84	1979	100	74		CS60D	CS72D*	
MERIVA B									
1.4	06/10-		1364	120	88		CS41D		
1.4	06/10-		1364	140	103		CS41D		
1.4	06/10-		1398	100	74		CS41D		
1.4 LPG	06/11-		1364	120	88		CS60D		
1.7 CDTI	06/10-		1686	100	74		CS72D		
1.7 CDTI	06/10-		1686	110	81		CS72D		
1.7 CDTI	06/10-		1686	131	96		CS72D		
1.6 CDTI	01/14-		1598	95	70		CS85D		
1.6 CDTi	08/13-		1598	136	100		CS85D		
1.3 CDTI	06/10-		1248	95	70	CSA60GM**			
1.3 CDTI	06/10-		1248	75	55	CSA60GM**	CS60D		
1.6 CDTI	03/14-		1598	110	81	CSA70GM**			
MERIVA									
1.4 16V Twinport LPG	07/04-	05/10	1364	90	66		CS60D		
1.4 16V Twinport	07/04-	05/10	1364	90	66		CS60D	CS72D*	
1.6	01/06-	05/10	1598	105	77		CS60D	CS72D*	
1.6	05/03-	05/10	1598	87	64		CS60D	CS72D*	
1.6 16V	05/03-	01/06	1598	100	74		CS60D	CS72D*	
1.6 Turbo	09/05-	05/10	1598	180	132		CS60D	CS72D*	
1.8	05/03-	05/10	1796	125	92		CS60D	CS72D*	
1.3 CDTI	04/05-	05/10	1248	69	51		CS72D		
1.3 CDTI	09/03-	05/10	1248	75	55		CS72D		
1.7 CDTI	09/03-	05/10	1686	100	74		CS72D		
1.7 CDTI	09/06-	05/10	1686	125	92		CS72D		
1.7 DTI	09/03-	05/10	1686	75	55		CS72D		
MOKKA									
1.4 LPG	04/13-		1364	140	103		CS72D		
1.4	04/13-		1364	140	103	CSA60GM** CSA70GM**			
1.4 4x4	06/12-		1364	140	103	CSA70GM**			
1.6	06/12-		1598	116	85	CSA70GM**			
1.7 CDTI 4x4	06/12-		1686	131	96	CSA70GM**			
1.7 CDTI	06/12-		1686	131	96	CSA70GM**	CS60D		
1.6 CDTI	01/15-		1598	136	100	CSA70GM**	CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
OPEL									
MOKKA									
1.6 CDTi 4x4	01/15-		1598	136	100	CSA70GM**	CS75D		
1.8	01/13-		1796	140	103	CSA70GM**	CS75D		
1.8 4x4	01/13-		1796	140	103	CSA70GM**	CS75D		
MONTEREY A (UBS_)									
3.1 TD [UBS69_]	09/91-	07/98	3059	114	84		CS70DA		
3.2 [UBS25_]	06/92-	07/98	3165	177	130		CS70DA		
MONTEREY B									
3.0 DTI	07/98-	08/99	2999	159	117		CS70DA		
3.5 V6 24V	07/98-	08/99	3494	215	158		CS70DA		
MONZA A (22_)									
2.0 E	03/83-	10/84	1979	115	85		CS60D	CS72D*	
2.2 E	11/84-	08/86	2197	115	85		CS60D	CS72D*	
2.5 E	05/81-	08/86	2490	136	100		CS60D	CS72D*	
2.5 E	06/84-	08/86	2490	140	103		CS60D	CS72D*	
2.8	02/78-	04/81	2784	140	103		CS60D	CS72D*	
3.0	04/78-	07/82	2969	150	110		CS60D	CS72D*	
3.0 GSE	02/78-	08/86	2968	180	132		CS60D	CS72D*	
3.0 GSE	09/85-	08/86	2969	156	115		CS60D	CS72D*	
MOVANO B Box									
2.3 CDTi [RWD]	01/13-		2298	150	110	CSA95GM**	CS100D		
2.3 CDTi [RWD]	05/10-		2298	101	74	CSA95GM**	CS100D		
2.3 CDTi [RWD]	05/10-		2298	125	92	CSA95GM**	CS100D		
2.3 CDTi [RWD]	05/10-		2298	146	107	CSA95GM**	CS100D		
2.3 CDTi [RWD]	05/14-		2298	136	100	CSA95GM**	CS100D		
2.3 CDTi [RWD]	05/14-		2298	163	120	CSA95GM**	CS100D		
2.3 CDTi FWD	01/13-		2298	150	110	CSA95GM**	CS100D		
2.3 CDTi FWD	05/10-		2298	101	74	CSA95GM**	CS100D		
2.3 CDTi FWD	05/10-		2298	125	92	CSA95GM**	CS100D		
2.3 CDTi FWD	05/10-		2298	146	107	CSA95GM**	CS100D		
2.3 CDTi FWD	05/14-		2298	110	81	CSA95GM**	CS100D		
2.3 CDTi FWD	05/14-		2298	136	100	CSA95GM**	CS100D		
2.3 CDTi FWD	05/14-		2298	163	120	CSA95GM**	CS100D		
MOVANO B Bus									
2.3 CDTi	01/13-		2298	150	110	CSA95GM**	CS100D		
2.3 CDTi	05/14-		2298	110	81	CSA95GM**	CS100D		
2.3 CDTi	05/14-		2298	136	100	CSA95GM**	CS100D		
2.3 CDTi	05/14-		2298	163	120	CSA95GM**	CS100D		
2.3 CDTi	12/10-		2298	101	74	CSA95GM**	CS100D		
2.3 CDTi	12/10-		2298	125	92	CSA95GM**	CS100D		
2.3 CDTi	12/10-		2298	146	107	CSA95GM**	CS100D		
MOVANO B Platform/Chassis									
2.3 CDTi [RWD]	01/13-		2298	150	110	CSA95GM**	CS100D		
2.3 CDTi [RWD]	05/10-		2298	101	74	CSA95GM**	CS100D		
2.3 CDTi [RWD]	05/10-		2298	125	92	CSA95GM**	CS100D		
2.3 CDTi [RWD]	05/10-		2298	146	107	CSA95GM**	CS100D		
2.3 CDTi [RWD]	05/14-		2298	136	100	CSA95GM**	CS100D		
2.3 CDTi [RWD]	05/14-		2298	163	120	CSA95GM**	CS100D		
2.3 CDTi FWD	01/13-		2298	150	110	CSA95GM**	CS100D		
2.3 CDTi FWD	05/10-		2298	101	74	CSA95GM**	CS100D		
2.3 CDTi FWD	05/10-		2298	125	92	CSA95GM**	CS100D		
2.3 CDTi FWD	05/10-		2298	146	107	CSA95GM**	CS100D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
OPEL									
MOVANO B Platform/Chassis									
2.3 CDTi FWD	05/14-		2298	110	81	CSA95GM**	CS100D		
2.3 CDTi FWD	05/14-		2298	136	100	CSA95GM**	CS100D		
2.3 CDTi FWD	05/14-		2298	163	120	CSA95GM**	CS100D		
MOVANO Box (F9)									
2.5 D	01/99-	09/00	2499	80	59		CS100D		
2.8 DTI	01/99-	10/01	2799	114	84		CS100D		
1.9 DTI	09/00-	10/01	1870	80	59	CSA95GM**	CS100D		
1.9 DTI	10/01-		1870	82	60	CSA95GM**	CS100D		
2.2 DTI	09/00-		2188	90	66	CSA95GM**	CS100D		
2.5 CDTi	10/03-		2464	101	74	CSA95GM**	CS100D		
2.5 CDTi	10/03-		2464	120	88	CSA95GM**	CS100D		
2.5 CDTi	10/03-		2464	146	107	CSA95GM**	CS100D		
2.5 DTi	10/01-		2463	115	84	CSA95GM**	CS100D		
2.5 DTi	10/03-		2463	99	73	CSA95GM**	CS100D		
3.0 DTi	10/03-		2953	136	100	CSA95GM**	CS100D		
MOVANO Combi (J9)									
2.5 D	07/98-	09/00	2499	80	59		CS100D		
2.8 DTI	07/98-	10/01	2799	114	84		CS100D		
2.5 CDTi	10/03-	12/06	2463	99	73		CS72D		
1.9 DTI	09/00-	10/01	1870	80	59	CSA95GM**	CS100D		
1.9 DTI	10/01-		1870	82	60	CSA95GM**	CS100D		
2.2 DTI	09/00-		2188	90	66	CSA95GM**	CS100D		
2.5 CDTi	08/06-		2464	120	88	CSA95GM**	CS100D		
2.5 CDTi	08/06-		2464	146	107	CSA95GM**	CS100D		
2.5 CDTi	09/07-		2464	101	74	CSA95GM**	CS100D		
2.5 DTi	10/01-		2463	115	84	CSA95GM**	CS100D		
3.0 DTi	10/03-		2953	136	100	CSA95GM**	CS100D		
MOVANO Dumptruck (H9)									
2.5 D	01/99-	09/00	2499	80	59		CS100D		
2.8 DTI	01/99-	10/01	2799	114	84		CS100D		
2.2 DTI	09/00-		2188	90	66	CSA95GM**	CS100D		
2.5 CDTi	08/06-		2464	101	74	CSA95GM**	CS100D		
2.5 CDTi	08/06-		2464	120	88	CSA95GM**	CS100D		
2.5 CDTi	08/06-		2464	146	107	CSA95GM**	CS100D		
2.5 DTi	10/01-		2463	115	84	CSA95GM**	CS100D		
2.5 DTi	10/03-		2463	99	73	CSA95GM**	CS100D		
3.0 DTi	10/03-		2953	136	100	CSA95GM**	CS100D		
MOVANO Platform/Chassis (U9, E9)									
2.5 D	07/98-	09/00	2499	80	59		CS100D		
2.8 DTI	07/98-	10/01	2799	114	84		CS100D		
2.2 DTI	09/00-		2188	90	66	CSA95GM**	CS100D		
2.5 CDTi	08/06-		2464	101	74	CSA95GM**	CS100D		
2.5 CDTi	08/06-		2464	120	88	CSA95GM**	CS100D		
2.5 CDTi	08/06-		2464	146	107	CSA95GM**	CS100D		
2.5 DTi	10/01-		2463	115	84	CSA95GM**	CS100D		
2.5 DTi	10/03-		2463	99	73	CSA95GM**	CS100D		
3.0 DTi	10/03-		2953	136	100	CSA95GM**	CS100D		
OLYMPIA A Coupe									
1.0	08/67-	08/71	1078	60	44		CS55D	CS65D*	
1.7	08/67-	08/71	1698	75	55		CS55D	CS65D*	
1.9	08/67-	08/71	1897	90	66		CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
OPEL									
OLYMPIA A									
1.0	08/67-	08/71	1078	60	44		CS55D	CS65D*	
1.7	08/67-	08/71	1698	75	55		CS55D	CS65D*	
OMEGA A (16_, 17_, 19_)									
1.8 N	11/86-	09/88	1796	86	63		CS41D		
1.8	09/86-	03/94	1796	115	85		CS41D	CS60D*	
1.8	09/87-	03/94	1796	88	65		CS41D	CS60D*	
1.8 N	09/86-	08/87	1796	82	60		CS41D	CS60D*	
1.8 S	09/86-	03/94	1796	90	66		CS41D	CS60D*	
2.0	09/86-	03/94	1998	122	90		CS60D	CS72D*	
2.0	09/87-	04/94	1998	116	85		CS60D	CS72D*	
2.0	09/90-	03/94	1998	100	74		CS60D	CS72D*	
2.0	09/90-	03/94	1998	99	73		CS60D	CS72D*	
2.0 i	09/86-	03/94	1998	115	85		CS60D	CS72D*	
2.4 i	09/88-	03/94	2410	125	92		CS60D	CS72D*	
2.6 i	09/90-	03/94	2594	150	110		CS60D	CS72D*	
3.0 (3000)	03/87-	09/90	2969	177	130		CS60D	CS72D*	
3.0 (3000)	03/87-	12/87	2969	156	115		CS60D	CS72D*	
3.0 (3000) CAT	03/88-	03/94	2969	177	130		CS60D	CS72D*	
3.0 24V (3000)	09/89-	03/94	2969	200	147		CS60D	CS72D*	
3.0 24V (3000)	09/89-	03/94	2969	204	150		CS60D	CS72D*	
3.0 24V Evolution500	03/91-	07/92	2969	230	169		CS60D	CS72D*	
3.6 24V Lotus	08/90-	09/92	3638	377	277		CS60D	CS72D*	
2.3 D	10/86-	03/94	2260	73	54		CS72D		
2.3 TD	10/86-	08/88	2260	90	66		CS72D		
2.3 TD Interc.	08/88-	03/94	2260	100	74		CS72D		
OMEGA A Estate (66_, 67_)									
1.8 N	11/86-	09/88	1796	86	63		CS41D		
1.8	09/86-	03/94	1796	115	85		CS41D	CS60D*	
1.8	09/87-	03/94	1796	88	65		CS41D	CS60D*	
1.8 N	09/86-	08/87	1796	82	60		CS41D	CS60D*	
1.8 S	09/86-	03/94	1796	90	66		CS41D	CS60D*	
2.0	09/86-	03/94	1998	122	90		CS60D	CS72D*	
2.0	09/87-	04/94	1998	116	85		CS60D	CS72D*	
2.0	09/90-	03/94	1998	100	74		CS60D	CS72D*	
2.0 i	09/86-	03/94	1998	115	85		CS60D	CS72D*	
2.0 i	09/90-	03/94	1998	99	73		CS60D	CS72D*	
2.4 i	09/88-	03/94	2410	125	92		CS60D	CS72D*	
2.6	09/87-	04/94	2580	184	135		CS60D	CS72D*	
2.6 i	09/90-	03/94	2594	150	110		CS60D	CS72D*	
3.0	03/87-	03/94	2969	156	115		CS60D	CS72D*	
3.0	03/87-	09/90	2969	177	130		CS60D	CS72D*	
3.0 24V	09/89-	03/94	2969	200	147		CS60D	CS72D*	
3.0 24V Omega 3000	09/88-	04/94	2969	204	150		CS60D	CS72D*	
3.0 CAT	03/87-	03/94	2969	177	130		CS60D	CS72D*	
2.3 D	09/86-	03/94	2260	73	54		CS72D		
2.3 TD	09/86-	08/88	2260	90	66		CS72D		
2.3 TD Interc.	09/88-	03/94	2260	100	74		CS72D		
OMEGA B (25_, 26_, 27_)									
2.0	03/94-	09/99	1998	116	85		CS60D	CS72D*	
2.0	03/94-	12/00	1998	115	85		CS60D	CS72D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
OPEL									
OMEGA B (25_, 26_, 27_)									
2.0	05/94-	05/99	1984	122	90		CS60D	CS72D*	
2.0 16V	03/94-	09/99	1998	136	100		CS60D	CS72D*	
2.0 DTI 16V	09/97-	09/00	1995	101	74		CS72D		
2.2 16V	09/99-	07/03	2198	144	106		CS72D		
2.2 DTI 16V	01/01-		2172	117	86		CS72D		
2.2 DTI 16V	09/00-	07/03	2171	110	81		CS72D		
2.2 DTI 16V	09/00-	07/03	2171	120	88		CS72D		
2.5 D	05/94-	05/99	2498	131	96		CS72D		
2.5 V6	03/94-	09/00	2498	170	125		CS72D		
2.6 V6	09/00-	07/03	2597	180	132		CS72D		
3.0 V6	04/94-	02/01	2962	211	155		CS72D		
3.2 V6	02/01-	07/03	3175	218	160		CS72D		
2.5 TD	04/94-	07/03	2497	130	96		CS72D	CS85D*	
2.5 DTI	09/01-	07/03	2497	150	110	CSA70GM**	CS72D	CS85D*	
OMEGA B Estate (21_, 22_, 23_)									
2.0	03/94-	09/99	1998	116	85		CS60D	CS72D*	
2.0	05/94-	05/99	1984	122	90		CS60D	CS72D*	
2.0 16V	03/94-	09/99	1998	136	100		CS60D	CS72D*	
2.6	05/94-	05/99	2580	188	138		CS60D	CS72D*	
2.0 DTI 16V	09/97-	09/00	1995	101	74		CS72D		
2.2 16V	09/99-	07/03	2198	144	106		CS72D		
2.2 DTI 16V	09/00-	07/03	2171	110	81		CS72D		
2.2 DTI 16V	09/00-	07/03	2171	120	88		CS72D		
2.5 V6	03/94-	09/00	2498	170	125		CS72D		
2.6 V6	09/00-	07/03	2597	180	132		CS72D		
3.0 V6	04/94-	02/01	2962	211	155		CS72D		
3.2 V6	02/01-	07/03	3175	218	160		CS72D		
2.5 DTI	09/01-	07/03	2497	150	110		CS72D	CS85D*	
2.5 TD	04/94-	07/01	2497	131	96		CS72D	CS85D*	
REKORD A Coupe									
1700	01/63-	12/65	1668	67	49		CS41D		
2600	05/64-	12/65	2605	101	74		CS60D		
REKORD A									
1500 (R3)	02/63-	12/65	1477	54	40		CS41D		
1700 (R3)	02/63-	12/65	1668	60	44		CS41D		
1700 (R3)	02/63-	12/65	1668	67	49		CS41D		
REKORD B Coupe									
1.7	08/65-	12/66	1698	75	55		CS41D	CS55D*	CS65D*
1.9	08/65-	02/67	1897	90	66		CS55D	CS65D*	
REKORD B Estate									
1.5	08/65-	08/66	1492	60	44		CS41D	CS55D*	CS65D*
1.7	08/65-	12/66	1698	75	55		CS41D	CS55D*	CS65D*
REKORD B									
1.5	08/65-	08/66	1492	60	44		CS41D	CS55D*	CS65D*
1.7	08/65-	12/66	1698	75	55		CS41D	CS55D*	CS65D*
1.9	08/65-	12/66	1897	90	66		CS55D	CS65D*	CS85D*
REKORD C Coupe									
1.7 S	08/66-	12/71	1698	75	55		CS41D	CS55D*	CS65D*
1.9	08/66-	12/71	1897	90	66		CS55D	CS65D*	
1.9 Sprint	08/67-	12/71	1897	106	78		CS55D	CS65D*	
2.2	08/66-	09/69	2239	95	70		CS55D	CS65D*	CS85D*



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
OPEL									
REKORD C Estate									
1.5	02/68-	12/71	1492	60	44		CS41D	CS55D*	CS65D*
1.5	08/66-	12/71	1492	58	43		CS41D	CS55D*	CS65D*
1.7	02/68-	12/71	1698	66	49		CS41D	CS55D*	CS65D*
1.7	08/66-	12/71	1698	60	44		CS41D	CS55D*	CS65D*
1.7 S	08/66-	12/71	1698	75	55		CS41D	CS55D*	CS65D*
1.9	08/66-	12/71	1897	90	66		CS55D	CS65D*	
REKORD C									
1.5	02/68-	12/71	1492	60	44		CS41D	CS55D*	CS65D*
1.5	08/66-	12/71	1492	58	43		CS41D	CS55D*	CS65D*
1.7	02/68-	12/71	1698	66	49		CS41D	CS55D*	CS65D*
1.7	08/66-	12/71	1698	60	44		CS41D	CS55D*	CS65D*
1.7 S	08/66-	12/71	1698	75	55		CS41D	CS55D*	CS65D*
1.9	08/66-	12/71	1897	90	66		CS55D	CS65D*	
1.9 Sprint	08/67-	12/71	1897	106	78		CS55D	CS65D*	
2.2	08/66-	09/69	2239	95	70		CS55D	CS65D*	CS85D*
REKORD D Coupe									
1.7 S	01/72-	02/75	1698	83	61		CS41D	CS60D*	
1.9	03/75-	08/77	1897	75	55		CS60D	CS72D*	
1.9	03/75-	08/77	1897	90	66		CS60D	CS72D*	
1.9 S	01/72-	02/75	1897	97	71		CS60D	CS72D*	
2.0	09/75-	08/77	1979	100	74		CS60D	CS72D*	
REKORD D Estate									
1.7	01/72-	02/75	1698	67	49		CS41D	CS60D*	
1.7	03/75-	08/77	1698	60	44		CS41D	CS60D*	
1.7 S	01/72-	02/75	1698	83	61		CS41D	CS60D*	
1.9	03/75-	08/77	1897	75	55		CS60D	CS72D*	
1.9	03/75-	08/77	1897	90	66		CS60D	CS72D*	
1.9 S	01/72-	02/75	1897	97	71		CS60D	CS72D*	
2.0 S	09/75-	08/77	1979	100	74		CS60D	CS72D*	
2.0 D	08/74-	08/77	1998	54	40		CS72D		
2.1 D	09/72-	08/77	2068	60	44		CS72D		
REKORD D									
1.7	01/72-	02/75	1698	66	49		CS41D	CS60D*	
1.7	03/75-	08/77	1698	60	44		CS41D	CS60D*	
1.7 S	01/72-	02/75	1698	83	61		CS41D	CS60D*	
1.9	03/75-	08/77	1897	75	55		CS60D	CS72D*	
1.9	03/75-	08/77	1897	90	66		CS60D	CS72D*	
1.9 S	01/72-	02/75	1897	97	71		CS60D	CS72D*	
2.0	09/75-	08/77	1979	100	74		CS60D	CS72D*	
2.0 D	08/74-	08/77	1998	54	40		CS72D		
2.1 D	09/72-	08/77	2068	60	44		CS72D		
REKORD E (17_, 19_, 11_, 14_, 16_)									
1.7	09/77-	10/82	1698	60	44		CS41D	CS60D*	
1.8	11/82-	08/86	1796	75	55		CS41D	CS60D*	
1.8 E	05/85-	08/86	1796	100	74		CS41D	CS60D*	
1.8 S	11/82-	08/86	1796	90	66		CS41D	CS60D*	
1.9	09/77-	10/82	1897	75	55		CS60D	CS72D*	
2.0	09/77-	10/82	1979	90	66		CS60D	CS72D*	
2.0 E	09/77-	10/84	1979	110	81		CS60D	CS72D*	
2.0 S	08/77-	08/86	1979	100	74		CS60D	CS72D*	
2.2 E	11/84-	08/86	2197	115	85		CS60D	CS72D*	
2.0 D	09/77-	10/82	1998	58	43		CS72D		
2.1 D	09/77-	07/78	2068	60	44		CS72D		
2.2 D	08/78-	08/83	2260	65	48		CS72D		
2.2 TD	06/84-	08/86	2260	86	63		CS72D		
2.3 D	11/82-	08/86	2260	71	52		CS72D		
REKORD E									
2.0	01/88-	12/90	1998	129	95		CS60D		
2.0	12/83-	12/91	1998	116	85		CS60D		
REKORD P1 Estate									
1500	07/57-	09/61	1477	50	37		CS41D		
1700	07/57-	07/60	1688	54	40		CS41D		
REKORD P1									
1200	07/59-	07/60	1205	39	29		CS41D		
1500	07/57-	09/61	1488	50	37		CS41D		
1700	07/57-	07/60	1680	54	40		CS41D		
REKORD P2 Coupe									
1.7	08/61-	01/63	1668	65	48		CS41D		
REKORD P2 Estate									
1.5	08/60-	01/63	1477	50	37		CS41D		
1.7	08/60-	01/63	1668	60	44		CS41D		
REKORD P2									
1.7	08/60-	01/63	1680	60	44		CS41D		
1.7	08/61-	01/63	1668	65	48		CS41D		
SENATOR A (29_)									
2.0 E	03/83-	10/84	1979	115	85		CS60D	CS72D*	
2.2 E	11/84-	08/87	2197	115	85		CS60D	CS72D*	
2.5	05/78-	12/80	2490	115	85		CS60D	CS72D*	
2.5 E	01/83-	08/84	2490	136	100		CS60D	CS72D*	
2.5 E	09/84-	08/87	2490	140	103		CS60D	CS72D*	
2.8	02/78-	04/81	2784	140	103		CS60D	CS72D*	
3.0	04/78-	07/82	2969	150	110		CS60D	CS72D*	
3.0	09/85-	08/87	2969	156	115		CS60D	CS72D*	
3.0 E	02/78-	12/86	2969	180	132		CS60D	CS72D*	
2.2 TD	11/84-	08/87	2260	86	63		CS72D		
SENATOR B (29_)									
2.5 i	09/90-	09/93	2490	140	103		CS60D	CS72D*	
2.6 i	09/90-	09/93	2594	150	110		CS60D	CS72D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
OPEL									
REKORD E (17_,-19_, 11_, 14_, 16_)									
2.0 D	09/77-	10/82	1998	58	43		CS72D		
2.1 D	09/77-	07/78	2068	60	44		CS72D		
2.2 D	08/78-	08/83	2260	65	48		CS72D		
2.2 D	11/82-	08/86	2260	71	52		CS72D		
2.2 TD	06/84-	08/86	2260	86	63		CS72D		
REKORD E Estate (61_, 66_, 67_)									
1.7	09/77-	10/82	1698	60	44		CS41D	CS60D*	
1.8	11/82-	08/86	1796	75	55		CS41D	CS60D*	
1.8 E	05/85-	08/86	1796	100	74		CS41D	CS60D*	
1.8 S	11/82-	08/86	1796	90	66		CS41D	CS60D*	
1.9	09/77-	10/82	1897	75	55		CS60D	CS72D*	
2.0	09/77-	10/82	1979	90	66		CS60D	CS72D*	
2.0 E	09/77-	10/84	1979	110	81		CS60D	CS72D*	
2.0 S	08/77-	08/86	1979	100	74		CS60D	CS72D*	
2.2 E	11/84-	08/86	2197	115	85		CS60D	CS72D*	
2.0 D	09/77-	10/82	1998	58	43		CS72D		
2.1 D	09/77-	07/78	2068	60	44		CS72D		
2.2 D	08/78-	08/83	2260	65	48		CS72D		
2.2 TD	06/84-	08/86	2260	86	63		CS72D		
2.3 D	11/82-	08/86	2260	71	52		CS72D		
REKORD E									
2.0	01/88-	12/90	1998	129	95		CS60D		
2.0	12/83-	12/91	1998	116	85		CS60D		
REKORD P1 Estate									
1500	07/57-	09/61	1477	50	37		CS41D		
1700	07/57-	07/60	1688	54	40		CS41D		
REKORD P1									
1200	07/59-	07/60	1205	39	29		CS41D		
1500	07/57-	09/61	1488	50	37		CS41D		
1700	07/57-	07/60	1680	54	40		CS41D		
REKORD P2 Coupe									
1.7	08/61-	01/63	1668	65	48		CS41D		
REKORD P2 Estate									
1.5	08/60-	01/63	1477	50	37		CS41D		
1.7	08/60-	01/63	1668	60	44		CS41D		
REKORD P2									
1.7	08/60-	01/63	1680	60	44		CS41D		
1.7	08/61-	01/63	1668	65	48		CS41D		
SENATOR A (29_)									
2.0 E	03/83-	10/84	1979	115	85		CS60D	CS72D*	
2.2 E	11/84-	08/87	2197	115	85		CS60D	CS72D*	
2.5	05/78-	12/80	2490	115	85		CS60D	CS72D*	
2.5 E	01/83-	08/84	2490	136	100		CS60D	CS72D*	
2.5 E	09/84-	08/87	2490	140	103		CS60D	CS72D*	
2.8	02/78-	04/81	2784	140	103		CS60D	CS72D*	
3.0	04/78-	07/82	2969	150	110		CS60D	CS72D*	
3.0	09/85-	08/87	2969	156	115		CS60D	CS72D*	
3.0 E	02/78-	12/86	2969	180	132		CS60D	CS72D*	
2.2 TD	11/84-	08/87	2260	86	63		CS72D		
SENATOR B (29_)									
2.5 i	09/90-	09/93	2490	140	103		CS60D	CS72D*	
2.6 i	09/90-	09/93	2594	150	110		CS60D	CS72D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
OPEL									
SENATOR B (29_)									
3.0	01/88-	09/90	2969	177	130		CS60D	CS72D*	
3.0	09/87-	09/93	2969	156	115		CS60D	CS72D*	
3.0 24V	09/89-	09/93	2969	204	150		CS60D	CS72D*	
3.0 i CAT	01/88-	09/93	2969	177	130		CS60D	CS72D*	
3.6	09/91-	08/93	3615	200	147		CS60D	CS72D*	
SIGNUM									
1.8	05/03-		1796	122	90		CS60D	CS72D*	
1.8	09/05-		1796	140	103		CS60D	CS72D*	
1.9 CDTI	04/04-		1910	120	88		CS72D		
1.9 CDTI	04/04-		1910	150	110		CS72D		
2.0 DTI	05/03-		1994	100	74		CS72D		
2.0 Turbo	05/03-		1998	175	129		CS72D		
2.2 direct	05/03-		2198	155	114		CS72D		
2.2 DTI	05/03-		2171	125	92		CS72D		
2.2 DTI 16V	05/03-	06/08	2172	117	86		CS72D		
2.8 V6 Turbo	01/06-		2792	250	184		CS72D		
2.8 V6 Turbo	09/05-		2792	230	169		CS72D		
3.2 V6	05/03-		3175	211	155		CS72D		
3.0 V6 CDTI	05/03-		2958	177	130		CS72D	CS88D*	
3.0 V6 CDTI	09/05-		2959	184	135		CS72D	CS88D*	
1.9 CDTI	08/05-		1910	100	74	CSA60GM**	CS72D		
SINTRA									
2.2 DTI	07/97-	04/99	2171	116	85		CS60D	CS72D*	
2.2 i 16V	11/96-	04/99	2198	141	104		CS60D	CS72D*	
3.0 i 24V	11/96-	04/99	2962	201	148		CS60D	CS72D*	
SPEEDSTER									
2.0 Turbo	04/03-		1998	200	147		CS41D		
2.2	09/00-		2198	147	108		CS41D		
TIGRA (95_)									
1.4 16V	07/94-	12/00	1389	90	66		CS41D	CS60D*	
1.4 16V	08/97-	12/00	1389	86	63		CS41D	CS60D*	
1.6 16V	07/94-	08/98	1598	106	78		CS41D	CS60D*	
1.6 16V	08/97-	08/98	1598	100	74		CS41D	CS60D*	
TIGRA TwinTop									
1.3 CDTI	06/04-		1248	69	51		CS60D	CS72D*	
1.4	06/04-		1364	90	66		CS60D	CS72D*	
1.8	06/04-		1796	125	92		CS60D	CS72D*	
VECTRA A (86_, 87_)									
1.4 S	09/88-	06/92	1389	75	55		CS41D	CS60D*	
1.6	08/92-	07/93	1598	69	51		CS41D	CS60D*	
1.6	09/88-	05/93	1598	82	60		CS41D	CS60D*	
1.6 i	09/88-	11/95	1598	75	55		CS41D	CS60D*	
1.6 i	09/93-	11/95	1598	71	52		CS41D	CS60D*	
1.6 i	09/93-	11/95	1598	75	55		CS41D	CS60D*	
1.8 i CAT	03/90-	11/95	1796	90	66		CS41D	CS60D*	
1.8 S	09/88-	07/89	1796	88	65		CS41D	CS60D*	
1.8 S	09/89-	10/90	1796	90	66		CS41D	CS60D*	
1.8 S 4x4	01/89-	07/89	1796	88	65		CS41D	CS60D*	
2.0	09/88-	09/89	1998	100	74		CS60D	CS72D*	
2.0 i	09/88-	09/92	1998	129	95		CS60D	CS72D*	
2.0 i	09/88-	10/90	1998	115	85		CS60D	CS72D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
OPEL									
VECTRA A (86_, 87_)									
2.0 i 16V	06/94-	11/95	1998	136	100		CS60D	CS72D*	
2.0 i 16V 4x4	06/94-	11/95	1998	136	100		CS60D	CS72D*	
2.0 i 4x4	01/89-	09/92	1998	129	95		CS60D	CS72D*	
2.0 i 4x4	01/89-	10/90	1998	115	85		CS60D	CS72D*	
2.0 i 4x4 CAT	01/89-	11/95	1998	116	85		CS60D	CS72D*	
2.0 i CAT	09/88-	11/95	1998	116	85		CS60D	CS72D*	
2.0 i Turbo 4x4	06/94-	11/95	1998	204	150		CS60D	CS72D*	
2.5 CD 4x4	08/92-	08/95	2498	170	125		CS60D	CS72D*	
2.5 V6	02/93-	11/95	2498	170	125		CS60D	CS72D*	
2000 16V 4x4	01/89-	10/90	1998	150	110		CS60D	CS72D*	
2000/GT 16V	01/89-	06/94	1998	150	110		CS60D	CS72D*	
2000/GT 16V 4x4 CAT	02/90-	11/95	1998	150	110		CS60D	CS72D*	
2000/GT 16V CAT	02/90-	11/95	1998	150	110		CS60D	CS72D*	
1.7 D	07/92-	11/95	1700	60	44		CS72D		
1.7 D	10/88-	09/92	1700	57	42		CS72D		
1.7 TD	03/90-	11/95	1686	82	60		CS72D		
VECTRA A Hatchback (88_, 89_)									
1.4 S	04/88-	06/92	1389	75	55		CS41D	CS60D*	
1.6 i	09/93-	11/95	1598	71	52		CS41D	CS60D*	
1.6 i	09/93-	11/95	1598	75	55		CS41D	CS60D*	
1.6 i CAT	09/88-	11/95	1598	75	55		CS41D	CS60D*	
1.6 S	09/88-	05/93	1598	82	60		CS41D	CS60D*	
1.8 i	09/88-	10/90	1796	90	66		CS41D	CS60D*	
1.8 i CAT	03/90-	11/95	1796	90	66		CS41D	CS60D*	
1.8 S	09/88-	07/89	1796	88	65		CS41D	CS60D*	
2.0	04/88-	09/89	1998	100	74		CS60D	CS72D*	
2.0 i	09/88-	10/90	1998	115	85		CS60D	CS72D*	
2.0 i 16V	02/89-	10/90	1998	150	110		CS60D	CS72D*	
2.0 i 16V	06/94-	11/95	1998	136	100		CS60D	CS72D*	
2.0 i 16V CAT	02/90-	11/95	1998	150	110		CS60D	CS72D*	
2.0 i CAT	09/88-	11/95	1998	116	85		CS60D	CS72D*	
2.0 i GT	09/88-	11/95	1998	129	95		CS60D	CS72D*	
2.5 V6	02/93-	11/95	2498	170	125		CS60D	CS72D*	
1.7 D	07/92-	11/95	1700	60	44		CS72D		
1.7 D	09/88-	09/92	1700	57	42		CS72D		
1.7 TD	03/90-	11/95	1686	82	60		CS72D		
VECTRA B (36_)									
1.8 i 16V	10/95-	09/00	1799	115	85		CS41D		
1.6 GL	09/95-	08/96	1598	82	60		CS41D	CS60D*	
1.6 i	10/95-	04/02	1598	75	55		CS41D	CS60D*	
1.6 i	10/95-	04/02	1598	75	55				
1.6 i 16V	10/95-	04/02	1598	100	74		CS41D	CS60D*	
1.8 i 16V	09/00-	04/02	1796	125	92		CS41D	CS60D*	
1.8 i 16V	10/95-	09/00	1796	115	85		CS41D	CS60D*	
2.0 i	10/95-	04/02	1998	116	85		CS60D		
2.0 i	10/95-	04/02	1998	112	82		CS60D	CS72D*	
2.0 i 16V	10/95-	09/00	1998	136	100		CS60D	CS72D*	
2.2 i 16V	09/00-	04/02	2198	147	108		CS60D	CS72D*	
2.6 i V6	09/00-	04/02	2597	170	125		CS60D	CS72D*	
i 500 2.5	05/98-	09/00	2498	194	143		CS60D	CS72D*	
2.5 i V6	10/95-	09/00	2498	170	125		CS60D	CS72D*	CS75D*



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
OPEL									
VECTRA B [36_]									
1.7 TD	10/95-	12/98	1686	82	60		CS72D		
2.0 DI 16V	11/96-	04/02	1995	82	60		CS72D		
2.0 DTI 16V	06/97-	04/02	1995	101	74		CS72D		
2.2 DTI 16V	09/00-	04/02	2172	120	88		CS72D		
2.2 DTI 16V	09/00-	04/02	2172	125	92		CS72D		
VECTRA B Estate [31_]									
1.6 i	11/96-	06/00	1598	75	55		CS41D	CS60D*	
1.6 i	11/96-	06/00	1598	75	55				
1.6 i 16V	11/96-	07/02	1598	100	74		CS41D	CS60D*	
1.8 i 16V	09/00-	07/03	1796	125	92		CS41D	CS60D*	
1.8 i 16V	11/96-	09/00	1796	115	85		CS41D	CS60D*	
1.8 i 16V	11/96-	09/00	1799	115	85		CS60D		
2.0 i	11/96-	02/02	1998	112	82		CS60D	CS72D*	
2.0 i 16V	11/96-	09/00	1998	136	100		CS60D	CS72D*	
2.2 i 16V	09/00-	07/03	2198	147	108		CS60D	CS72D*	
2.5 i V6	11/96-	09/00	2498	170	125		CS60D	CS72D*	
2.6 i V6	09/00-	07/03	2597	170	125		CS60D	CS72D*	
i 500 2.5	05/98-	09/00	2498	194	143		CS60D	CS72D*	
1.7 TD	11/96-	12/97	1686	82	60		CS72D		
2.0 DI 16V	11/96-	06/00	1995	82	60		CS72D		
2.0 DTI 16V	06/97-	07/03	1995	101	74		CS72D		
2.2 DTI 16V	09/00-	04/02	2172	120	88		CS72D		
2.2 DTI 16V	09/00-	07/03	2172	125	92		CS72D		
VECTRA B Hatchback [38_]									
1.6 i	10/95-	07/03	1598	75	55		CS41D	CS60D*	
1.6 i	10/95-	07/03	1598	75	55				
1.6 i 16V	10/95-	07/02	1598	101	74		CS41D	CS60D*	
1.8 i 16V	09/00-	07/03	1796	125	92		CS41D	CS60D*	
1.8 i 16V	10/95-	09/00	1796	116	85		CS41D	CS60D*	
1.8 i 16V	10/95-	09/00	1799	116	85		CS60D		
2.0 i	10/95-	02/02	1998	112	82		CS60D	CS72D*	
2.0 i 16V	10/95-	09/00	1998	136	100		CS60D	CS72D*	
2.2 i 16V	09/00-	07/03	2198	147	108		CS60D	CS72D*	
2.5	10/99-	06/00	2498	196	144		CS60D	CS72D*	
2.5 i V6	10/95-	09/00	2498	170	125		CS60D	CS72D*	
2.6 i V6	09/00-	07/03	2597	170	125		CS60D	CS72D*	
1.7 TD	10/95-	12/98	1686	82	60		CS72D		
2.0 DI 16V	11/96-	06/00	1995	82	60		CS72D		
2.0 DTI 16V	06/97-	07/03	1995	101	74		CS72D		
2.2 DTI 16V	09/00-	04/02	2172	120	88		CS72D		
2.2 DTI 16V	09/00-	07/03	2172	125	92		CS72D		
VECTRA C Estate									
1.6	01/06-		1598	105	77		CS55D	CS60D*	CS65D*
1.6 16V	06/04-		1598	100	74		CS55D	CS60D*	CS65D*
1.8	10/03-		1796	122	90		CS55D	CS60D*	CS65D*
2.2 DTI	10/03-	06/08	2172	117	86		CS72D		
2.8 V6 Turbo	01/07-		2792	250	184		CS72D		
1.9 CDTI	04/04-		1910	120	88		CS72D	CS85D*	
1.9 CDTI	04/04-		1910	150	110		CS72D	CS85D*	
1.9 CDTI	10/05-		1910	100	74		CS72D	CS85D*	
2.0 DTI	10/03-		1995	101	74		CS72D	CS85D*	
2.2 DTI	10/03-		2172	125	92		CS72D	CS85D*	
3.0 CDTI	06/03-		2958	177	130		CS72D	CS88D*	
3.0 CDTi	08/05-		2958	184	135		CS72D	CS88D*	
1.8 16V	08/02-	12/06	1796	110	81	CSA60GM**	CS55D	CS65D*	
2.0 16V Turbo	03/03-		1998	175	129	CSA70GM**	CS72D	CS75D*	
2.2 16V	08/02-		2198	147	108	CSA70GM**	CS72D	CS75D*	
2.2 direct	10/03-		2198	155	114	CSA70GM**	CS72D	CS75D*	
2.8 V6 Turbo	08/05-		2792	230	169	CSA70GM**	CS72D	CS75D*	
2.8 V6 Turbo	08/05-		2792	255	188	CSA70GM**	CS72D	CS75D*	
3.2 V6	08/02-		3175	211	155	CSA70GM**	CS72D	CS75D*	
2.2 DTI 16V	08/02-	06/08	2172	117	86	CSA80GM**	CS85D		
VECTRA C									
1.6	01/06-		1598	105	77		CS41D	CS55D*	CS65D*
1.6 16V	06/04-		1598	100	74		CS41D	CS55D*	CS65D*
1.8	01/06-		1796	140	103		CS55D	CS60D*	CS65D*
1.8	04/02-		1796	110	81		CS55D	CS60D*	CS65D*
1.8 16V	04/02-		1796	122	90		CS55D	CS60D*	CS65D*
2.2 DTI 16V	04/02-	12/04	2172	117	86		CS72D		
2.8 V6 Turbo	08/06-		2792	250	184		CS72D		
1.9 CDTI	04/04-		1910	120	88		CS72D	CS85D*	
1.9 CDTI	04/04-		1910	150	110		CS72D	CS85D*	
1.9 CDTI	10/05-		1910	100	74		CS72D	CS85D*	
2.0 DTI 16V	04/02-		1995	101	74		CS72D	CS85D*	
2.2 DTI 16V	04/02-		2172	125	92		CS72D	CS85D*	
3.0 CDTI	06/03-		2958	177	130		CS85D	CS88D*	
3.0 CDTi	08/05-		2958	184	135		CS85D	CS88D*	
2.2 16V	04/02-		2198	147	108	CSA70GM**	CS72D	CS75D*	
2.2 direct	10/03-		2198	155	114	CSA70GM**	CS72D	CS75D*	
2.8 V6 Turbo	08/05-		2792	230	169	CSA70GM**	CS72D	CS75D*	
2.8 V6 Turbo	08/05-		2792	255	188	CSA70GM**	CS72D	CS75D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
OPEL									
VECTRA C Estate									
2.2 DTI	10/03-		2172	125	92		CS72D	CS85D*	
3.0 V6 CDTI	08/05-		2958	184	135		CS85D	CS88D*	
2.8 V6 Turbo	01/07-		2792	280	206	CSA60GM**	CS72D		
1.8	01/06-		1796	140	103	CSA70GM**	CS55D	CS65D*	
2.0 Turbo	10/03-		1998	175	129	CSA70GM**	CS72D	CS75D*	
2.2 direct	10/03-		2198	155	114	CSA70GM**	CS72D	CS75D*	
2.8 V6 Turbo	08/05-		2792	230	169	CSA70GM**	CS72D	CS75D*	
2.8 V6 Turbo	08/05-		2792	255	188	CSA70GM**	CS72D	CS75D*	
3.2 V6	10/03-		3175	211	155	CSA70GM**	CS72D	CS75D*	
3.0 V6 CDTI	10/03-		2958	177	130	CSA70GM**	CS85D	CS88D*	
VECTRA C GTS									
1.6	01/06-		1598	105	77		CS55D	CS60D*	CS65D*
1.6	08/05-		1598	100	74		CS55D	CS60D*	CS65D*
1.8	01/06-		1796	140	103		CS55D	CS60D*	CS65D*
1.8 16V	08/02-		1796	122	90		CS55D	CS60D*	CS65D*
2.8 V6 Turbo	08/06-		2792	250	184		CS72D		
2.8 V6 Turbo	08/06-		2792	280	206		CS72D		
1.9 CDTI	04/04-		1910	120	88		CS72D	CS85D*	
1.9 CDTI	04/04-		1910	150	110		CS72D	CS85D*	
1.9 CDTI	10/05-		1910	100	74		CS72D	CS85D*	
2.0 DTI 16V	08/02-		1995	101	74		CS72D	CS85D*	
2.2 DTI 16V	08/02-		2172	125	92		CS72D	CS85D*	
3.0 CDTI	06/03-		2958	177	130		CS72D	CS88D*	
3.0 CDTi	08/05-		2958	184	135		CS72D	CS88D*	
1.8 16V	08/02-	12/06	1796	110	81	CSA60GM**	CS55D	CS65D*	
2.0 16V Turbo	03/03-		1998	175	129	CSA70GM**	CS72D	CS75D*	
2.2 16V	08/02-		2198	147	108	CSA70GM**	CS72D	CS75D*	
2.2 direct	10/03-		2198	155	114	CSA70GM**	CS72D	CS75D*	
2.8 V6 Turbo	08/05-		2792	230	169	CSA70GM**	CS72D	CS75D*	
2.8 V6 Turbo	08/05-		2792	255	188	CSA70GM**	CS72D	CS75D*	
3.2 V6	08/02-		3175	211	155	CSA70GM**	CS72D	CS75D*	
2.2 DTI 16V	08/02-	06/08	2172	117	86	CSA80GM**	CS85D		
VECTRA C									
1.6	01/06-		1598	105	77		CS41D	CS55D*	CS65D*
1.6 16V	06/04-		1598	100	74		CS41D	CS55D*	CS65D*
1.8	01/06-		1796	140	103		CS55D	CS60D*	CS65D*
1.8	04/02-		1796	110	81		CS55D	CS60D*	CS65D*
1.8 16V	04/02-		1796	122	90		CS55D	CS60D*	CS65D*
2.2 DTI 16V	04/02-	12/04	2172	117	86		CS72D		
2.8 V6 Turbo	08/06-		2792	250	184		CS72D		
1.9 CDTI	04/04-		1910	120	88		CS72D	CS85D*	
1.9 CDTI	04/04-		1910	150	110		CS72D	CS85D*	
1.9 CDTI	10/05-		1910	100	74		CS72D	CS85D*	
2.0 DTI 16V	04/02-		1995	101	74		CS72D	CS85D*	
2.2 DTI 16V	04/02-		2172	125	92		CS72D	CS85D*	
3.0 CDTI	06/03-		2958	177	130		CS85D	CS88D*	
3.0 CDTi	08/05-		2958	184	135		CS85D	CS88D*	
2.2 16V	04/02-		2198	147	108	CSA70GM**	CS72D	CS75D*	
2.2 direct	10/03-		2198	155	114	CSA70GM**	CS72D	CS75D*	
2.8 V6 Turbo	08/05-		2792	230	169	CSA70GM**	CS72D	CS75D*	
2.8 V6 Turbo	08/05-		2792	255	188	CSA70GM**	CS72D	CS75D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIak Starter code	CIak Starter code	CIak Starter code
OPEL									
VECTRA C									
3.2 V6	08/02-		3175	211	155	CSA70GM**	CS72D	CS75D*	
2.0 16V Turbo	03/03-		1998	175	129	CSA70GM**	CS75D		
2.8 V6 Turbo OPC	09/06-	09/08	2792	280	206	CSA70GM**	CS75D		
VIVARO Box (F7)									
1.9 DI	08/01-		1870	80	60		CS85D	CS88D*	
2.5 CDTI	08/06-		2463	146	107	CSA70GM** CSA95GM**	CS75D		
2.5 CDTI	08/06-		2464	114	84	CSA70GM** CSA95GM**	CS75D		
2.5 DTI	05/03-		2463	135	99	CSA70GM** CSA95GM**	CS75D		
1.9 DTI	08/01-		1870	101	74	CSA70GM**	CS75D		
2.0 16V	08/01-		1998	120	88	CSA70GM**	CS75D		
2.0 CDTI	08/06-		1995	114	84	CSA70GM**	CS75D		
2.0 CDTI	08/06-		1995	90	66	CSA70GM**	CS75D		
2.0 ECOTEC	08/06-		1998	117	86	CSA70GM**	CS75D		
VIVARO Box									
1.6 CDTI	06/14-		1598	116	85	CSA80GM**	CS85D		
1.6 CDTI	06/14-		1598	120	88	CSA80GM**	CS85D		
1.6 CDTI	06/14-		1598	140	103	CSA80GM**	CS85D		
1.6 CDTI	06/14-		1598	90	66	CSA80GM**	CS85D		
VIVARO Combi (J7)									
1.9 DI	08/01-		1870	80	60		CS85D	CS88D*	
1.9 DTI	08/01-		1870	101	74		CS85D	CS88D*	
2.5 CDTI	08/06-		2463	146	107	CSA70GM** CSA95GM**	CS75D		
2.5 CDTI	08/06-		2464	114	84	CSA70GM** CSA95GM**	CS75D		
2.5 DTI	05/03-		2463	135	99	CSA70GM** CSA95GM**	CS75D		
2.0 16V	08/01-		1998	120	88	CSA70GM**	CS75D		
2.0 CDTI	08/06-		1995	114	84	CSA70GM**	CS75D		
2.0 CDTI	08/06-		1995	90	66	CSA70GM**	CS75D		
2.0 ECOTEC	08/06-		1998	117	86	CSA70GM**	CS75D		
VIVARO Combi									
1.6 CDTI	04/15-		1598	125	92	CSA70GM**	CS75D	CS85D*	
1.6 CDTI	04/15-		1598	145	107	CSA70GM**	CS75D	CS85D*	
1.6 CDTI	04/15-		1598	95	70	CSA70GM**	CS75D	CS85D*	
1.6 CDTI	06/14-		1598	116	85	CSA80GM**	CS85D		
1.6 CDTI	06/14-		1598	120	88	CSA80GM**	CS85D		
1.6 CDTI	06/14-		1598	140	103	CSA80GM**	CS85D		
1.6 CDTI	06/14-		1598	90	66	CSA80GM**	CS85D		
VIVARO Platform/Chassis (E7)									
1.9 Di	08/06-		1870	82	60	CSA70GM**	CS75D		
1.9 DTI	08/06-		1870	101	74	CSA70GM**	CS75D		
2.0 16V	08/06-		1998	120	88	CSA70GM**	CS75D		
2.0 CDTI	01/06-		1995	90	66	CSA70GM**	CS75D		
2.0 CDTI	08/06-		1995	114	84	CSA70GM**	CS75D		
2.0 ECOTEC	08/06-		1998	117	86	CSA70GM**	CS75D		
2.5 CDTI	08/06-		2463	146	107	CSA70GM**	CS75D		
2.5 CDTI	08/06-		2464	114	84	CSA70GM**	CS75D		
2.5 DTi	08/06-		2463	135	99	CSA70GM**	CS75D		
ZAFIRA A (F75_)									
1.6 CNG	09/01-	06/05	1598	97	71		CS41D	CS60D*	
1.6 16V	04/99-	06/05	1598	101	74		CS41D	CS60D*	CS85D*

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIak Starter code	CIak Starter code	CIak Starter code
OPEL									
ZAFIRA A (F75_)									
1.8 16V	09/00-	06/05	1796	125	92		CS60D	CS72D*	
2.0 OPC	09/01-	06/05	1998	192	141		CS60D	CS72D*	
2.0 OPC	11/02-	06/05	1998	200	147		CS60D	CS72D*	
1.8 16V	04/99-	09/00	1796	116	85		CS60D	CS72D*	CS85D*
2.0 DI	07/99-	06/00	1995	86	63		CS72D		
2.0 DI 16V	07/99-	06/05	1995	82	60		CS72D		
2.0 DTI 16V	09/00-	06/05	1995	101	74		CS72D		
2.2 16V	09/00-	06/05	2198	147	108		CS72D		
2.2 DTI 16V	01/02-	06/05	2172	117	86		CS72D		
2.2 DTI 16V	01/02-	06/05	2172	125	92	CSA70GM**	CS72D		
ZAFIRA B (A05)									
1.6	01/06-		1598	84	62		CS41D		
1.6	01/08-		1598	115	85		CS41D	CS60D*	
1.6	07/05-		1598	105	77		CS41D	CS60D*	
1.6 CNG	01/06-		1598	94	69		CS41D	CS60D*	
1.6 CNG Turbo	02/09-		1598	150	110		CS41D	CS60D*	
1.8	07/05-		1796	140	103		CS41D	CS60D*	
1.9 CDTI	07/05-		1910	100	74		CS60D	CS72D*	
1.9 CDTI	07/05-		1910	120	88		CS60D	CS72D*	
1.9 CDTI	07/05-		1910	150	110		CS60D	CS72D*	
2.0	01/06-		1998	241	177		CS60D	CS72D*	
2.0	07/05-		1998	200	147		CS60D	CS72D*	
2.2	07/05-		2198	150	110		CS60D	CS72D*	
1.7 CDTI	01/08-		1686	110	81	CSA60GM**	CS55D	CS65D*	
1.7 CDTI	01/08-		1686	125	92	CSA60GM**	CS55D	CS65D*	
1.8	06/13-		1796	120	88	CSA80GM**	CS85D		
ZAFIRA B Van									
1.6 CNG Turbo	02/09-		1598	150	110		CS41D		
1.8	07/05-		1796	140	103		CS60D		
1.7 CDTI	01/08-		1686	125	92		CS72D		
1.7 CDTI	01/08-		1686	110	81	CSA60GM**	CS55D	CS65D*	
ZAFIRA TOURER C (P12)									
1.6 SIDI	07/13-		1598	200	147		CS41D	CS55D*	CS65D*
1.4	10/11-		1364	120	88		CS60D		
1.4	10/11-		1364	140	103		CS60D		
1.4 LPG	10/11-		1364	140	103		CS60D		
1.6 CNG	10/11-		1598	150	110		CS60D		
1.8	10/11-		1796	115	85		CS60D		
1.8	10/11-		1796	120	88		CS60D		
1.8	10/11-		1796	140	103		CS60D		
1.8 LPG	10/11-		1796	137	101		CS72D		
2.0 CDTi	10/11-		1956	110	81		CS72D		
2.0 CDTi	10/11-		1956	130	96		CS72D		
2.0 CDTi	10/11-		1956	160	118		CS72D		
1.6 CDTI	02/13-		1598	136	100	CSA70GM**			
1.6 CDTI	07/14-		1598	120	88	CSA70GM**			
1.6 SIDI	12/12-		1598	170	125	CSA70GM**			
2.0 BiTurbo CDTI	01/13-		1956	194	143	CSA70GM**			
2.0 CDTi	10/11-		1956	165	121	CSA80GM**			
2.0 CDTi	01/15-		1956	170	125	CSA80GM**	CS72D	CS85D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
OSCA									
2500 GT									
2.5	10/99-		2457	190	140		CS55D	CS65D*	
PERODUA									
KELISA (L7_)									
0.8	05/04-	06/07	847	50	37	CSA70GM**	CS35DA		
1.0 DWT	02/02-		989	58	43	CSA70GM**	CS35DA		
KENARI (L9_)									
1.0	10/00-		989	56	41	CSA70GM**	CS35DA		
MYVI									
1.3	01/06-	06/11	1298	86	63	CSA70GM**	CS35DA		
PEUGEOT									
1007 (KM_)									
1.4	04/05-		1360	75	54		CS45D	CS55D*	CS65D*
1.4 16V	10/05-		1360	88	65		CS45D	CS55D*	CS65D*
1.6 16V	04/05-		1587	109	80		CS45D	CS55D*	CS65D*
1.4 HDi	04/05-		1398	68	50	CSA60GM**	CS55D	CS65D*	
1.6 HDi	06/07-		1560	109	80	CSA60GM**	CS55D	CS65D*	
104 Coupe									
0.9	09/73-	10/83	954	45	33		CS45DR		
1.1	08/75-	06/80	1124	67	49		CS45DR		
1.1	08/79-	06/83	1124	57	42		CS45DR		
1.1	08/79-	06/88	1124	50	37		CS45DR		
1.1	09/73-	09/79	1124	66	48		CS45DR		
1.4	08/79-	06/84	1360	72	53		CS45DR		
104									
0.9	10/72-	10/79	954	46	34		CS45DR		
0.9	10/79-	10/83	954	45	33		CS45DR		
1.0	09/83-	06/88	954	44	32		CS45DR		
1.1	07/76-	08/82	1124	57	42		CS45DR		
1.1	08/80-	06/88	1124	50	37		CS45DR		
1.1	09/78-	09/79	1124	66	48		CS45DR		
1.2	08/79-	06/83	1219	57	42		CS45DR		
1.4	08/79-	06/83	1360	72	53		CS45DR		
106 I (1A, 1C)									
1.3	10/93-	04/96	1294	98	72		CS41D	CS50D*	
1.4	08/91-	03/96	1360	69	51		CS41D	CS50D*	
1.4	09/91-	04/96	1361	75	55		CS41D	CS50D*	
1.4	09/91-	04/96	1361	94	69		CS41D	CS50D*	
1.0	09/91-	04/96	954	45	33		CS44DF	CS50D*	
1.0	09/91-	04/96	954	50	37		CS44DF	CS50D*	
1.1	09/91-	04/96	1124	60	44		CS44DF	CS50D*	
1.4	08/91-	03/96	1360	98	72		CS45D	CS50D*	
1.6	01/94-	04/96	1587	103	76		CS45D	CS50D*	
1.6	06/93-	04/96	1587	88	65		CS45D	CS50D*	
1.4 D	09/92-	04/96	1361	50	37		CS45D	CS55D*	CS65D*
1.5 D	06/94-	04/96	1527	54	40		CS45D	CS55D*	CS65D*
1.5 D	06/94-	04/96	1527	58	43		CS45D	CS55D*	CS65D*
106 II (1)									
1.0 i	01/97-		954	50	37		CS44DF	CS50D*	
1.0 i	05/96-		954	45	33		CS44DF	CS50D*	
1.1 i	01/97-		1124	54	40		CS44DF	CS50D*	
1.1 i	05/96-		1124	60	44		CS44DF	CS50D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
PEUGEOT									
106 II (1)									
1.4 i	05/96-		1360	75	55		CS45D	CS50D*	
1.6 i	05/96-		1587	101	74		CS45D	CS50D*	
1.6 i	05/96-		1587	89	65		CS45D	CS50D*	
1.6 S16	05/96-		1587	118	87		CS45D	CS50D*	
Electric	04/96-	07/04	0	27	20		CS45D	CS50D*	
1.5 D	04/98-		1527	57	42		CS55D	CS65D*	
1.5 D	05/96-		1527	55	40		CS55D	CS65D*	
106 Van (1_)									
1.0	09/91-	03/01	954	45	33		CS45D	CS50D*	
1.5 D	05/96-	03/01	1527	55	40		CS45D	CS50D*	
1.5 D	10/00-	03/01	1527	57	42		CS45D	CS50D*	
Electric	04/96-	07/04	0	27	20		CS45D	CS50D*	
107									
1.0	06/05-		998	68	50		CS44DF	CS50D*	
1.4 HDi	06/05-		1398	54	40		CS44DF	CS50D*	
108									
1.0 VTi	05/14-		998	69	51	CSA60GM**			
2008									
1.6 BlueHDi 120	07/14-		1560	120	88		CS55D	CS65D*	
1.2 VTi	03/13-		1199	82	60	CSA60GM**	CS55D	CS65D*	
1.6 HDi	03/13-		1560	114	84	CSA60GM**	CS55D	CS65D*	
1.6 HDi	03/13-		1560	92	68	CSA60GM**	CS55D	CS65D*	
1.6 VTi	03/13-		1598	120	88	CSA60GM**	CS55D	CS65D*	
1.2 THP 110	01/15-		1199	110	81	CSA70GM**	CS55D	CS65D*	
1.2 THP 130	01/15-		1199	130	96	CSA70GM**	CS55D	CS65D*	
1.4 HDi	06/13-		1398	68	50	CSA70GM**	CS55D	CS65D*	
1.6 BlueHDi 100	01/15-		1560	100	73	CSA70GM**	CS55D	CS65D*	
1.6 BlueHDi 75	01/15-		1560	75	55	CSA70GM**	CS55D	CS65D*	
204 Break									
1.1 Grand Luxe	05/69-	10/77	1130	54	40		CS45LR		
1.2 D	05/68-	05/73	1255	39	29		CS70DA		
1.3 D	01/73-	10/77	1357	45	33		CS70DA		
204 Convertible									
1.1	01/67-	05/69	1130	53	39		CS45LR		
1.1	05/69-	10/70	1130	54	40		CS45LR		
204 Coupe									
1.1	05/69-	05/70	1130	54	40		CS45LR		
204									
1.4 D	09/73-	12/77	1357	45	33		CS45LA	CS45LR*	CS65D*
1.1	07/69-	07/77	1130	55	40		CS45LR		
1.1	09/75-	07/77	1127	58	43		CS45LR		
1.1	10/65-	07/69	1130	53	39		CS45LR		
205 Box									
1.1	02/83-	07/87	1124	49	36		CS45D	CS50D*	
1.1	08/87-	07/90	1124	54	40		CS45D	CS50D*	
1.4	02/83-	07/87	1360	60	44		CS45D	CS50D*	
1.8 D	02/83-	07/90	1769	60	44		CS55D	CS65D*	
1.7 Diesel	03/94-		1769	60	44		CS75D		
205 I (741A/C)									
1.4	02/83-	07/87	1360	56	41		CS45D		
1.0	02/83-	10/87	954	45	33		CS45D	CS50D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
PEUGEOT									
205 I (741A/C)									
1.1	02/83-	10/87	1124	49	36		CS45D	CS50D*	
1.1	02/83-	10/87	1124	50	37		CS45D	CS50D*	
1.3	02/84-	10/87	1294	62	47		CS45D	CS50D*	
1.4	02/83-	10/87	1360	60	44		CS45D	CS50D*	
1.4	02/83-	10/87	1360	72	53		CS45D	CS50D*	
1.4	02/83-	10/87	1360	80	59		CS45D	CS50D*	
1.4	10/85-	10/87	1360	79	58		CS45D	CS50D*	
1.5	02/84-	10/87	1442	86	63		CS45D	CS50D*	
1.6	03/87-	10/87	1580	72	53		CS45D	CS50D*	
1.6	08/86-	10/87	1580	75	55		CS45D	CS50D*	
1.6	08/86-	10/87	1580	75	55				
1.6 GTI	02/83-	07/87	1580	120	85		CS45D	CS50D*	
1.6 GTI	12/84-	10/87	1580	103	76		CS45D	CS50D*	
1.8 Rally	07/84-	02/86	1775	200	147		CS45D	CS50D*	
1.9 GTI	03/87-	10/87	1905	102	75		CS45D	CS50D*	
1.9 GTI	10/86-	10/87	1905	128	94		CS45D	CS50D*	
1.7 Diesel	08/83-	10/87	1769	60	44		CS75D		
205 I Convertible (741B, 20D)									
1.1 CJ	10/89-	12/94	1124	60	44		CS45D	CS50D*	
1.4	08/87-	06/94	1360	84	62		CS45D	CS50D*	
1.4	08/87-	07/90	1360	68	50		CS45D	CS50D*	
1.4 CJ	03/88-	05/89	1360	60	44		CS45D	CS50D*	
1.4 CJ	03/89-	12/94	1360	67	49		CS45D	CS50D*	
1.4 CJ	05/91-	12/94	1361	75	55		CS45D	CS50D*	
1.4 CJ CAT	01/89-	09/93	1361	60	44		CS45D	CS50D*	
1.4 CT	04/86-	12/88	1360	79	58		CS45D	CS50D*	
1.6	08/87-	07/92	1580	116	85		CS45D	CS50D*	
1.6 CJ	08/92-	12/94	1580	88	65		CS45D	CS50D*	
1.6 CTI	04/86-	10/90	1580	103	76		CS45D	CS50D*	
1.9	05/86-	07/87	1905	105	77		CS45D	CS50D*	
1.9 CTI	10/87-	12/94	1905	102	75		CS45D	CS50D*	
1.9 CTi	08/87-	07/90	1905	101	74		CS45D	CS55D*	CS65D*
1.9 CTi	08/90-	07/92	1905	125	92		CS75D		
205 II (20A/C)									
1.0	08/87-	07/90	954	44	32		CS45D		
1.0	08/92-	05/97	954	50	37		CS45D	CS50D*	
1.0	10/87-	09/98	954	45	33		CS45D	CS50D*	
1.1	07/89-	09/98	1124	60	44		CS45D	CS50D*	
1.1	10/87-	10/90	1124	49	36		CS45D	CS50D*	
1.1	10/87-	10/90	1124	54	40		CS45D	CS50D*	
1.1 XA	07/87-	10/88	1118	54	40		CS45D	CS50D*	
1.2	01/87-	12/90	1204	64	47		CS45D	CS50D*	
1.3	08/90-	07/92	1294	64	47		CS45D	CS50D*	
1.3 Rallye	10/87-	10/90	1294	101	74		CS45D	CS50D*	
1.4	01/87-	07/88	1360	72	53		CS45D	CS50D*	
1.4	06/87-	12/89	1360	84	62		CS45D	CS50D*	
1.4	06/87-	12/89	1442	86	63		CS45D	CS50D*	
1.4	07/88-	05/89	1360	79	58		CS45D	CS50D*	
1.4	07/88-	09/98	1361	75	55		CS45D	CS50D*	
1.4	08/90-	07/92	1360	68	50		CS45D	CS50D*	
1.4	08/90-	07/98	1360	75	55		CS45D	CS50D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
PEUGEOT									
205 II (20A/C)									
1.4	10/87-	05/89	1360	60	44		CS45D	CS50D*	
1.4	10/87-	10/90	1360	67	49		CS45D	CS50D*	
1.4 CAT	08/87-	09/93	1360	60	44		CS45D	CS50D*	
1.6	08/90-	07/92	1580	90	66		CS45D	CS50D*	
1.6	10/87-	09/98	1580	72	53		CS45D	CS50D*	
1.6	10/87-	09/98	1580	75	55		CS45D	CS50D*	
1.6 Aut.	05/90-	09/98	1580	88	65		CS45D	CS50D*	
1.6 Aut.	10/87-	09/98	1580	79	58		CS45D	CS50D*	
1.6 GTI	10/87-	12/89	1580	103	76		CS45D	CS50D*	
1.6 GTI	10/87-	12/89	1580	116	85		CS45D	CS50D*	
1.6 GTX	01/87-	10/91	1592	94	69		CS45D	CS50D*	
1.9	08/90-	05/97	1905	121	89		CS45D	CS50D*	
1.9	08/90-	07/92	1905	131	96		CS45D	CS50D*	
1.9	08/92-	05/97	1905	105	77		CS45D	CS50D*	
1.9 GTI	10/87-	05/89	1905	102	75		CS45D	CS50D*	
1.9 GTI	10/87-	09/98	1905	128	94		CS45D	CS50D*	
1.9 GTI	10/87-	10/94	1905	120	88		CS45D	CS50D*	
1.9 GTI CAT	10/87-	07/94	1905	102	75		CS45D	CS50D*	
1.7 Diesel	07/87-	09/98	1769	60	44		CS55D	CS65D*	
1.8 TD	01/90-	09/98	1769	78	57		CS75D		
1.8 XDT	08/90-	05/97	1769	79	58		CS75D		
1.9 Diesel	08/87-	06/94	1905	69	51		CS75D		
1.9 Diesel	10/87-	09/98	1905	64	47		CS75D		
206 CC (2D)									
1.6 16V	09/00-		1587	109	80	CSA60GM**	CS45D	CS50D*	
1.6 HDi 110	04/05-		1560	109	80	CSA60GM**	CS55D	CS65D*	
2.0 S16	09/00-		1997	136	100	CSA60GM**	CS55D	CS65D*	
206 Hatchback (2A/C)									
1.1	08/98-	07/00	1124	54	40		CS44DF		
1.1 i	09/98-		1124	60	44		CS44DF	CS50D*	
1.6 16V	06/01-	04/05	1587	107	79		CS45D		
1.4 16V	10/03-		1360	88	65		CS45D	CS50D*	
1.4 i	09/98-		1360	75	55		CS45D	CS50D*	
1.6 16V	12/00-		1587	109	80		CS45D	CS50D*	
1.6 i	09/98-	12/00	1587	89	65		CS45D	CS50D*	
1.9 D	09/98-	11/01	1868	69	51		CS55D	CS65D*	
2.0 HDi 90	12/99-		1997	90	66		CS55D	CS65D*	
2.0 S16	04/99-	10/00	1997	135	99		CS55D	CS65D*	
2.0 S16	06/99-		1997	136	100		CS55D	CS65D*	
1.0	09/02-	02/07	999	65	48	CSA60GM**	CS45D	CS50D*	
1.4 HDi eco 70	09/01-		1398	68	50	CSA60GM**	CS55D	CS65D*	
1.6 HDi 110	05/04-		1560	109	80	CSA60GM**	CS55D	CS65D*	
2.0 RC	07/03-		1997	177	130	CSA60GM**	CS55D	CS65D*	
1.4 LPG	05/06-	09/07	1360	75	55	CSA70GM**	CS45D	CS50D*	
1.6	05/05-	07/08	1587	110	81	CSA70GM**	CS45D	CS55D*	
1.4 HDi	09/02-	02/07	1398	69	51	CSA70GM**	CS55D	CS75D*	
206 Saloon									
1.4	03/07-		1360	75	55		CS45D	CS50D*	
1.4 HDi eco 70	09/08-		1398	68	50	CSA60GM**	CS55D	CS65D*	
1.6 16V	03/07-		1587	109	80	CSA60GM**	CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
PEUGEOT									
206 SW (2E/K)									
1.1	07/02-		1124	60	44		CS44DF		
1.4	07/02-		1360	75	55		CS45D	CS50D*	
1.4 16V	10/03-		1360	88	65		CS45D	CS50D*	
1.6	05/05-	07/08	1587	110	81		CS45D	CS50D*	
1.6 16V	07/02-		1587	109	80		CS45D	CS50D*	
1.4 HDi	07/02-		1398	68	50	CSA60GM**	CS55D	CS65D*	
1.6 HDi 110	05/04-		1560	109	80	CSA60GM**	CS55D	CS65D*	
2.0 16V	07/02-		1997	136	100	CSA60GM**	CS55D	CS65D*	
2.0 HDi	07/02-		1997	90	66	CSA60GM**	CS55D	CS65D*	
206 Van									
1.9 D	04/99-	05/07	1868	69	51		CS55D	CS65D*	
1.4 HDi	09/01-	03/09	1398	68	50	CSA60GM**	CS55D	CS65D*	
206+ (T3E)									
1.1	01/09-		1124	60	44		CS45D	CS50D*	
1.4 i	01/09-		1360	75	55		CS45D	CS50D*	
1.4 i	09/10-		1360	73	54		CS45D	CS50D*	
1.4 HDi eco 70	01/09-		1398	68	50	CSA60GM**	CS55D	CS65D*	
1.6 16V	07/10-		1587	109	80	CSA70GM**	CS45D	CS50D*	
207 (WA_, WC_)									
1.6 16V	08/08-		1587	106	79		CS45D		
1.4	12/07-		1360	73	54		CS45D	CS50D*	
1.4 Bioflex	08/08-		1360	82	60		CS45D	CS50D*	
1.6	08/08-		1587	110	81		CS45D	CS50D*	
1.4	02/06-		1360	72	53		CS45D	CS55D*	CS65D*
1.4	08/08-		1360	75	55		CS45D	CS55D*	CS65D*
1.4 16V	02/06-		1360	88	65		CS45D	CS55D*	CS65D*
1.4 16V	06/07-		1397	95	70		CS45D	CS55D*	CS65D*
1.6 16V	02/06-		1587	109	80		CS45D	CS55D*	CS65D*
1.6 16V Turbo	10/09-		1598	156	115		CS45D	CS55D*	CS65D*
1.6 HDi 110	08/09-		1560	112	82		CS45D	CS55D*	CS65D*
1.6 16V RC	02/07-		1598	174	128		CS60D		
1.6 16V VTi	02/07-		1598	120	88		CS60D		
1.6 16V VTi	09/08-		1598	110	81		CS60D		
1.4 16V	10/09-		1397	98	72	CSA60GM**	CS55D	CS65D*	
1.4 HDi	02/06-		1398	68	50	CSA60GM**	CS55D	CS65D*	
1.6 16V Turbo	02/06-		1598	150	110	CSA60GM**	CS55D	CS65D*	
1.6 HDi	02/06-		1560	109	80	CSA60GM**	CS55D	CS65D*	
1.6 HDi	02/06-		1560	90	66	CSA60GM**	CS55D	CS65D*	
1.6 HDi	11/09-		1560	92	68	CSA60GM**	CS55D	CS65D*	
207 CC (WD_)									
1.6 16V Turbo	10/09-		1598	156	115		CS45D	CS50D*	
1.6 16V	02/07-		1598	120	88	CSA60GM**	CS55D	CS65D*	
1.6 16V Turbo	02/07-		1598	150	110	CSA60GM**	CS55D	CS65D*	
1.6 HDi	08/09-		1560	112	82	CSA60GM**	CS55D	CS65D*	
1.6 HDi	02/07-		1560	109	80	CSA70GM**	CS75D		
207 Saloon									
1.4	12/07-		1360	73	54		CS45D	CS50D*	
1.4 Flex	11/08-		1360	82	60	CSA70GM**	CS45D	CS50D*	
1.6 Bioflex	01/08-		1587	113	83	CSA70GM**	CS45D	CS50D*	
207 SW (WK_)									
1.6 16V RC	02/07-		1598	174	128		CS45D	CS50D*	
1.4 16V	11/09-		1397	98	72		CS45D	CS50D*	CS75D*

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
PEUGEOT									
207 SW (WK_)									
1.4	06/07-		1360	74	54		CS45D	CS55D*	CS65D*
1.4 16V	06/07-		1397	95	70		CS45D	CS55D*	CS65D*
1.6 HDi	06/07-		1560	109	80	CSA60GM**	CS55D	CS65D*	
1.6 HDi	06/07-		1560	90	66	CSA60GM**	CS55D	CS65D*	
1.6 HDi	08/09-		1560	112	82	CSA60GM**	CS55D	CS65D*	
1.6 HDi	11/09-		1560	92	68	CSA60GM**	CS55D	CS65D*	
1.6 16V	06/07-		1598	120	88	CSA70GM**	CS45D	CS75D*	
207 Van									
1.4	06/07-	10/08	1360	74	54		CS45D	CS50D*	
1.4 HDi	04/07-		1398	68	50	CSA60GM**	CS55D	CS65D*	
1.6 HDi	04/07-		1560	90	66	CSA60GM**	CS55D	CS65D*	
208									
1.4	01/13-		1449	90	66		CS45D		
1.6	01/13-		1587	115	85		CS45D		
1.0	03/12-		999	68	50		CS45D	CS50D*	
1.2	03/12-		1199	82	60		CS45D	CS50D*	
1.4	03/12-		1397	95	70		CS45D	CS50D*	
1.6 BlueHDi 120	11/13-		1560	120	88		CS55D	CS65D*	CS75D*
1.6 GTi	10/14-		1598	208	153		CS55D	CS65D*	CS75D*
1.6	03/12-		1598	120	88	CSA60GM**	CS45D	CS50D*	
1.6	03/12-		1598	156	115	CSA60GM**	CS55D	CS65D*	
1.6 GTi	08/12-		1598	200	147	CSA60GM**	CS55D	CS65D*	
1.4 HDi	03/12-		1398	68	50	CSA70GM**			
1.6 HDi	03/12-		1560	114	84	CSA70GM**			
1.6 HDi	03/12-		1560	92	68	CSA70GM**			
1.6 BlueHDi 100	01/15-		1560	100	73	CSA70GM**	CS55D	CS65D*	
1.2 THP	01/13-		1199	110	81	CSA70GM**	CS65D	CS75D*	
3008									
1.6 THP	01/12-		1598	163	120		CS55D		
1.6 HDi	03/13-		1560	114	84	CSA60GM**	CS55D	CS65D*	
1.6 HDi	06/09-		1560	109	80	CSA60GM**	CS55D	CS65D*	
1.6 THP	06/09-		1598	156	115	CSA60GM**	CS55D	CS65D*	
1.6 VTi	06/09-		1598	120	88	CSA60GM**	CS55D	CS65D*	
1.6 BlueHDi 120	05/14-		1560	120	88	CSA70GM**			
2.0 HDi Hybrid4	02/11-		1997	165	120	CSA70GM**			
1.2	01/15-		1199	131	96	CSA70GM**	CS55D	CS65D*	
1.6 HDi	08/10-		1560	112	82	CSA70GM**	CS55D	CS65D*	
1.6 THP	06/09-		1598	150	110	CSA70GM**	CS55D	CS75D*	
2.0 HDi	09/11-		1997	136	100	CSA70GM**	CS55D	CS75D*	
2.0 HDi 150 / BlueHDi 150	06/09-		1997	150	110	CSA70GM**	CS55D	CS75D*	
2.0 HDi	06/09-		1997	165	120	CSA70GM**	CS75D		
2.0 HDi Hybrid4	11/11-		1997	200	147	CSA70GM**	CS75D		
301									
1.2 VTi 72	11/12-		1199	72	53	CSA60GM**	CS55D	CS65D*	
1.6 HDi 90	11/12-		1560	92	68	CSA60GM**	CS55D	CS65D*	
1.6 VTi 115	11/12-		1587	115	85	CSA60GM**	CS55D	CS65D*	
304 (_04M_)									
1.3 [M02]	08/72-	09/75	1290	75	55		CS45LR		
1.3 GL [M01]	09/72-	10/79	1290	65	48		CS45LR		
1.3 GT [A01]	10/69-	09/75	1290	65	48		CS45LR		
1.4 D [M20]	10/76-	10/79	1357	45	33		CS70LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
PEUGEOT									
304 Break [_04D_]									
1.1 [D11]	10/76-	10/80	1127	58	43		CS45LR		
1.3 [D01]	09/70-	10/80	1290	65	48		CS45LR		
1.4 D	10/76-	10/79	1357	45	33		CS70LA		
304 Convertible [_04B_]									
1.3 [B01]	03/70-	09/73	1290	65	48		CS45LR		
1.3 [B02]	09/72-	07/76	1290	75	55		CS45LR		
304 Coupe [_04C_]									
1.3 [C01]	03/70-	09/73	1290	65	48		CS45LR		
1.3 [C02]	03/72-	04/75	1290	75	55		CS45LR		
305 I [581A]									
1.3	11/77-	09/82	1290	60	44		CS55D	CS65D*	
1.3	11/77-	09/82	1290	65	48		CS55D	CS65D*	
1.5	05/80-	09/82	1472	88	65		CS55D	CS65D*	
1.5	11/79-	09/82	1472	73	54		CS55D	CS65D*	
1.5 Diesel	11/77-	09/82	1548	49	36		CS75D		
305 I Break [581D]									
1.3	08/80-	09/82	1290	60	44		CS55D	CS65D*	
1.5	08/80-	09/82	1472	73	54		CS55D	CS65D*	
1.5 Diesel	08/80-	09/82	1548	49	36		CS75D		
305 II [581M]									
1.1	11/82-	12/88	1127	58	43		CS55D	CS65D*	
1.3	10/82-	08/85	1290	60	44		CS55D	CS65D*	
1.5	09/85-	07/90	1472	68	50		CS55D	CS65D*	
1.5	10/82-	08/85	1472	73	54		CS55D	CS65D*	
1.6	07/84-	08/87	1580	90	66		CS55D	CS65D*	
1.6	10/82-	06/84	1580	97	71		CS55D	CS65D*	
1.6	10/82-	06/88	1580	94	69		CS55D	CS65D*	
1.6	10/82-	07/88	1580	75	55		CS55D	CS65D*	
1.6	11/86-	12/88	1580	73	54		CS55D	CS65D*	
1.8	11/82-	12/88	1796	80	59		CS55D	CS65D*	
1.9	10/82-	08/85	1905	102	75		CS55D	CS65D*	
1.9	11/86-	12/88	1905	98	72		CS55D	CS65D*	
1.8 D	11/82-	12/88	1769	60	44		CS75D		
1.9 D	10/82-	07/88	1905	64	47		CS75D		
1.9 D	10/82-	07/88	1905	65	48		CS75D		
305 II Break [581E]									
1.3	10/82-	08/86	1290	60	44		CS55D	CS65D*	
1.5	09/85-	10/86	1472	68	50		CS55D	CS65D*	
1.5	10/82-	08/86	1472	73	54		CS55D	CS65D*	
1.6	02/86-	12/88	1580	75	55		CS55D	CS65D*	
1.6	07/84-	12/87	1580	90	66		CS55D	CS65D*	
1.6	09/83-	06/84	1580	97	71		CS55D	CS65D*	
1.6	11/86-	12/88	1580	73	54		CS55D	CS65D*	
1.9	09/84-	10/87	1905	102	75		CS55D	CS65D*	
1.9	11/86-	12/88	1905	98	72		CS55D	CS65D*	
1.8 D	11/82-	12/88	1769	60	44		CS75D		
1.9 Diesel	10/82-	12/88	1905	64	47		CS75D		
1.9 Diesel	10/82-	12/88	1905	65	48		CS75D		
306 [7B, N3, N5]									
1.8 16V	10/99-	10/03	1761	117	86		CS45D		
1.1	06/94-	05/01	1124	60	44		CS45D	CS50D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
PEUGEOT									
306 [7B, N3, N5]									
1.4 SL	06/94-	05/01	1360	75	55		CS45D	CS50D*	
1.6	07/00-	05/01	1587	90	66		CS45D	CS50D*	
1.6 SR	06/94-	10/00	1587	89	65		CS45D	CS50D*	
1.8 16V	03/97-	05/01	1761	110	81		CS45D	CS55D*	CS65D*
1.8 ST	06/94-	05/01	1762	101	74		CS45D	CS55D*	CS65D*
2.0	03/97-	05/01	1998	132	97		CS45D	CS55D*	CS65D*
2.0 S16	06/94-	05/01	1998	150	110		CS45D	CS55D*	CS65D*
2.0 S16	06/94-	05/01	1998	152	112		CS45D	CS55D*	CS65D*
2.0 ST	07/94-	05/01	1998	121	89		CS45D	CS55D*	CS65D*
1.8	10/95-	04/97	1761	101	74		CS55D	CS65D*	
1.9 D	02/94-	04/97	1905	94	69		CS55D	CS65D*	
1.9 D	03/98-	05/01	1905	75	55		CS55D	CS65D*	
1.9 D	09/98-	05/01	1868	69	51		CS55D	CS65D*	
1.9 SLD	06/94-	05/01	1905	64	47		CS55D	CS65D*	
1.9 SLD	06/94-	05/01	1905	68	50		CS55D	CS65D*	
1.9 SRDT	06/94-	05/01	1905	90	66		CS55D	CS65D*	
1.9 STD	02/94-	10/95	1905	69	51		CS55D	CS65D*	
2.0 HDI 90	06/99-	05/01	1997	90	66		CS55D	CS65D*	
1.6	10/00-	05/01	1587	98	72	CSA60GM**	CS45D	CS50D*	
306 Break [7E, N3, N5]									
1.8	05/97-	06/01	1761	104	76		CS45D		
1.4	03/97-	04/02	1360	75	55		CS45D	CS50D*	
1.6	03/97-	10/00	1587	89	65		CS45D	CS50D*	
1.8	03/97-	04/02	1762	101	74		CS45D	CS50D*	
1.8 16V	03/97-	04/02	1761	110	81		CS45D	CS55D*	CS65D*
2.0	03/97-	04/02	1998	132	97		CS45D	CS55D*	CS65D*
1.9 D	03/97-	04/02	1905	68	50		CS55D	CS65D*	
1.9 D	03/98-	04/02	1905	75	55		CS55D	CS65D*	
1.9 D	05/97-	05/99	1905	69	51		CS55D	CS65D*	
1.9 D	09/98-	04/02	1868	69	51		CS55D	CS65D*	
1.9 TD	02/97-	04/02	1905	90	66		CS55D	CS65D*	
2.0 HDI 90	06/99-	04/02	1997	90	66		CS55D	CS65D*	
1.6	10/00-	04/02	1587	98	72	CSA60GM**	CS45D	CS50D*	
306 Convertible [7D, N3, N5]									
1.8	01/95-	12/98	1761	104	76		CS45D		
1.8	05/97-	04/99	1761	101	74		CS45D		
1.6	04/96-	10/00	1587	89	65		CS45D	CS50D*	
1.6	10/00-	04/02	1587	98	72		CS45D	CS50D*	
1.8	03/94-	04/02	1762	101	74		CS45D	CS50D*	
1.8 16V	07/00-	04/02	1761	110	81		CS45D	CS55D*	CS65D*
2.0	03/94-	04/02	1998	121	89		CS45D	CS55D*	CS65D*
2.0 16V	03/97-	04/02	1998	132	97		CS45D	CS55D*	CS65D*
2.0 16V	03/97-	04/02	1998	135	99		CS55D	CS65D*	
306 Hatchback [7A, 7C, N3, N5]									
1.8	09/00-	12/02	1762	102	75		CS45D		
1.1	05/93-	05/01	1124	60	44		CS45D	CS50D*	
1.4	05/93-	05/01	1360	75	55		CS45D	CS50D*	
1.6	05/93-	10/00	1587	89	65		CS45D	CS50D*	
1.6	07/00-	05/01	1587	90	66		CS45D	CS50D*	
1.8	05/93-	05/01	1762	101	74		CS45D	CS50D*	
1.8	05/97-	04/99	1761	101	74		CS45D	CS50D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
PEUGEOT									
306 Hatchback (7A, 7C, N3, N5)									
2.0 16V	03/97-	06/00	1998	135	99		CS45D	CS50D*	
1.8 16V	03/97-	05/01	1761	110	81		CS45D	CS55D*	CS65D*
2.0 16V	03/97-	05/01	1998	132	97		CS45D	CS55D*	CS65D*
2.0 S16	03/96-	05/01	1998	163	120		CS45D	CS55D*	CS65D*
2.0 S16	05/93-	05/01	1998	152	112		CS45D	CS55D*	CS65D*
2.0 S16	06/94-	05/01	1998	150	110		CS45D	CS55D*	CS65D*
2.0 XSi	05/93-	05/01	1998	121	89		CS45D	CS55D*	CS65D*
1.8 D	05/93-	05/01	1769	58	43		CS55D	CS65D*	
1.9 D	03/98-	05/01	1905	75	55		CS55D	CS65D*	
1.9 D	04/93-	04/97	1905	94	69		CS55D	CS65D*	
1.9 D	04/93-	05/99	1905	69	51		CS55D	CS65D*	
1.9 D	05/93-	05/01	1905	64	47		CS55D	CS65D*	
1.9 D	06/94-	05/01	1905	68	50		CS55D	CS65D*	
1.9 D	09/98-	05/01	1868	69	51		CS55D	CS65D*	
1.9 DT	05/93-	05/01	1905	90	66		CS55D	CS65D*	
2.0 HDi 90	06/99-	05/01	1997	90	66		CS55D	CS65D*	
1.6	10/00-	05/01	1587	98	72	CSA60GM**	CS45D	CS50D*	
306 Van (N_, 7_)									
1.9 D	02/94-	04/99	1905	94	69		CS55D	CS65D*	
1.9 STD	02/94-	10/95	1905	69	51		CS55D	CS65D*	
307 (3A/C)									
1.4	08/00-		1360	75	55		CS44DF	CS50D*	
1.4 16V	11/03-		1360	88	65		CS44DF	CS50D*	
1.6 16V	08/00-		1587	109	80		CS44DF	CS50D*	
1.6 BioFlex	09/07-		1587	109	80		CS45D	CS55D*	CS65D*
2.0	08/08-		1997	143	105		CS55D	CS65D*	
1.6	07/06-		1587	110	81	CSA60GM**	CS45D	CS50D*	
1.4 HDi	10/01-		1398	68	50	CSA60GM**	CS55D	CS65D*	
1.6 HDi	04/05-		1560	90	66	CSA60GM**	CS55D	CS65D*	
1.6 HDi 110	02/04-		1560	109	80	CSA60GM**	CS55D	CS65D*	
2.0 16V	03/05-		1997	140	103	CSA60GM**	CS55D	CS65D*	
2.0 16V	06/05-		1997	177	130	CSA60GM**	CS55D	CS65D*	
2.0 16V	08/00-		1997	136	100	CSA60GM**	CS55D	CS65D*	
2.0 HDi 90	08/00-		1997	90	66	CSA60GM**	CS55D	CS65D*	
2.0 HDi 110	08/00-		1997	107	79	CSA70GM**	CS55D	CS65D*	
2.0 HDi 135	10/03-		1997	136	100	CSA70GM**	CS55D	CS65D*	
307 Break (3E)									
1.4 16V	11/03-		1360	88	65		CS44DF	CS50D*	
1.6 16V	03/02-		1587	109	80		CS44DF	CS50D*	
1.4	04/02-	09/03	1360	75	55		CS45D	CS50D*	
1.6 BioFlex	09/07-		1587	109	80		CS45D	CS55D*	CS65D*
1.4 HDi	03/02-		1398	68	50	CSA60GM**	CS55D	CS65D*	
1.6 HDi	04/05-		1560	90	66	CSA60GM**	CS55D	CS65D*	
1.6 HDi 110	02/04-		1560	109	80	CSA60GM**	CS55D	CS65D*	
2.0	03/02-		1997	136	100	CSA60GM**	CS55D	CS65D*	
2.0 16V	03/05-		1997	140	103	CSA60GM**	CS55D	CS65D*	
2.0 16V	06/05-		1997	177	130	CSA60GM**	CS55D	CS65D*	
2.0 HDi 90	03/02-		1997	90	66	CSA60GM**	CS55D	CS65D*	
2.0 HDi 110	03/02-		1997	107	79	CSA70GM**	CS55D	CS65D*	
2.0 HDi 135	02/04-		1997	136	100	CSA70GM**	CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
PEUGEOT									
307 CC (3B)									
1.6 16V	02/05-		1587	110	80		CS44DF	CS50D*	
2.0 16V	03/05-		1997	140	103	CSA60GM**	CS55D	CS65D*	
2.0 16V	10/03-		1997	136	100	CSA60GM**	CS55D	CS65D*	
2.0 16V	10/03-		1997	177	130	CSA60GM**	CS55D	CS65D*	
2.0 HDi 135	06/05-		1997	136	100	CSA70GM**	CS55D	CS65D*	
307 SW (3H)									
1.6 16V	03/02-		1587	109	80		CS44DF	CS50D*	
1.4	04/02-	09/03	1360	75	55		CS45D	CS50D*	
1.6 BioFlex	09/07-		1587	109	80		CS45D	CS50D*	
1.4 16V	11/03-		1360	88	65	CSA60GM**	CS44DF	CS50D*	
1.4 HDi 70	03/02-	01/05	1398	68	50	CSA60GM**	CS55D	CS65D*	
1.6 HDi 110	02/04-		1560	109	80	CSA60GM**	CS55D	CS65D*	
1.6 HDi 90	12/06-		1560	90	66	CSA60GM**	CS55D	CS65D*	
2.0 16V	03/02-		1997	136	100	CSA60GM**	CS55D	CS65D*	
2.0 16V	03/05-		1997	140	103	CSA60GM**	CS55D	CS65D*	
2.0 HDi 90	03/02-		1997	90	66	CSA60GM**	CS55D	CS65D*	
2.0 HDi 110	03/02-		1997	107	79	CSA70GM**	CS55D	CS65D*	
2.0 HDi 135	02/04-		1997	136	100	CSA70GM**	CS55D	CS65D*	
308 (4A_, 4C_)									
1.6	02/12-		1587	115	85		CS45D		
1.6	09/09-	12/10	1598	165	121		CS45D		
1.4 16V	12/09-		1397	98	72		CS45D	CS50D*	
1.4 16V	09/07-		1397	95	70	CSA60GM**	CS55D	CS65D*	
1.6 16V	03/08-		1598	174	128	CSA60GM**	CS55D	CS65D*	
1.6 16V	09/07-		1598	140	103	CSA60GM**	CS55D	CS65D*	
1.6 16V	10/09-		1598	156	115	CSA60GM**	CS55D	CS65D*	
1.6 BioFlex	04/08-		1587	109	80	CSA60GM**	CS55D	CS65D*	
1.6 GTi	07/10-		1598	200	147	CSA60GM**	CS55D	CS65D*	
1.6 HDi	03/13-		1560	114	84	CSA60GM**	CS55D	CS65D*	
1.6 HDi	11/09-		1560	92	68	CSA60GM**	CS55D	CS65D*	
2.0 HDi	10/11-		1997	150	110	CSA60GM**	CS55D	CS65D*	
1.6 HDi	12/09-		1560	112	82	CSA70GM**			
1.6	01/12-		1598	163	120	CSA70GM**	CS45D	CS55D*	
1.6 16V	09/07-		1598	120	88	CSA70GM**	CS55D	CS65D*	
1.6 16V	09/07-		1598	150	110	CSA70GM**	CS55D	CS65D*	
1.6 HDi	09/07-		1560	109	80	CSA70GM**	CS75D		
1.6 HDi	09/07-		1560	90	66	CSA70GM**	CS75D		
2.0 HDi	04/12-		1997	163	120	CSA70GM**	CS75D		
2.0 HDi	07/10-		1997	140	103	CSA70GM**	CS75D		
2.0 HDi	09/07-		1997	136	100	CSA70GM**	CS75D		
308 CC									
1.6 16V	06/09-		1598	120	88	CSA60GM**	CS55D	CS65D*	
1.6 16V	06/09-		1598	140	103	CSA60GM**	CS55D	CS65D*	
1.6 16V	06/09-		1598	150	110	CSA60GM**	CS55D	CS65D*	
1.6 16V	06/09-		1598	156	115	CSA60GM**	CS55D	CS65D*	
1.6 HDi	03/13-		1560	114	84	CSA60GM**	CS55D	CS65D*	
1.6 HDi	06/09-		1560	112	82	CSA60GM**	CS55D	CS65D*	
1.6 THP	10/10-		1598	200	147	CSA60GM**	CS55D	CS65D*	
2.0 HDi	04/09-		1997	136	100	CSA70GM**	CS75D		
2.0 HDi	04/09-		1997	140	103	CSA70GM**	CS75D		
2.0 HDi	06/09-		1997	163	120	CSA70GM**	CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
PEUGEOT									
308 II									
1.6	05/15-		1587	115	85		CS55D		
1.6	12/14-		1587	165	121		CS55D		
1.2 THP 110	11/13-		1199	110	81		CS55D	CS65D*	CS75D*
1.2 THP 130	11/13-		1199	131	96		CS55D	CS65D*	CS75D*
1.6 BlueHDi 120	11/13-		1560	120	88		CS55D	CS65D*	CS75D*
2.0 BlueHDi 150	11/13-		1997	150	110		CS55D	CS65D*	CS75D*
1.6 HDi 100	04/14-		1560	99	73	CSA70GM**			
1.2 VTi 72	09/13-		1199	82	60	CSA70GM**	CS55D	CS65D*	
1.6 HDi	09/13-		1560	115	85	CSA70GM**	CS55D	CS65D*	
1.6	09/13-		1598	156	115	CSA70GM**	CS55D	CS75D*	
1.6 HDi	09/13-		1560	92	68	CSA70GM**	CS55D	CS75D*	
1.6 THP 125	09/13-		1598	125	92	CSA70GM**	CS55D	CS75D*	
1.6 GT 205	06/14-		1598	205	151	CSA70GM**	CS65D	CS75D*	
2.0 GT HDi 180	06/14-		1997	181	133	CSA70GM**	CS65D	CS75D*	
308 SW II									
1.6 GT 205	06/14-		1598	205	151		CS55D	CS65D*	CS75D*
1.6 HDi 115	03/14-		1560	115	85		CS55D	CS65D*	CS75D*
2.0 BlueHDi 150	03/14-		1997	150	110		CS55D	CS65D*	CS75D*
2.0 GT BlueHDi 180	06/14-		1997	181	133		CS55D	CS65D*	CS75D*
1.6 BlueHDi 100	04/14-		1560	99	73	CSA70GM**			
1.2 THP 110	03/14-		1199	110	81	CSA70GM**	CS65D	CS75D*	
1.2 THP 130	03/14-		1199	131	96	CSA70GM**	CS65D	CS75D*	
1.6 BlueHDi 120	03/14-		1560	120	88	CSA70GM**	CS65D	CS75D*	
1.6 HDi 92	03/14-		1560	92	68	CSA70GM**	CS65D	CS75D*	
1.6 THP 155	03/14-		1598	156	115	CSA70GM**	CS65D	CS75D*	
308 SW									
1.4 16V	09/07-		1397	95	70		CS45D	CS50D*	
1.4 16V	12/09-		1397	98	72		CS45D	CS50D*	
2.0 HDi	06/09-		1997	163	120	CSA60GM** CSA70GM**	CS75D		
1.6 16V	03/08-		1598	174	128	CSA60GM**	CS55D	CS65D*	
1.6 16V	09/07-		1598	120	88	CSA60GM**	CS55D	CS65D*	
1.6 16V	09/07-		1598	140	103	CSA60GM**	CS55D	CS65D*	
1.6 16V	09/07-		1598	150	110	CSA60GM**	CS55D	CS65D*	
1.6 16V	10/09-		1598	156	115	CSA60GM**	CS55D	CS65D*	
1.6 Bioflex	03/09-		1587	112	82	CSA60GM**	CS55D	CS65D*	
1.6 HDi	09/07-		1560	109	80	CSA60GM**	CS55D	CS65D*	
1.6 HDi	09/07-		1560	90	66	CSA60GM**	CS55D	CS65D*	
2.0 Bioflex	01/08-		1997	140	103	CSA60GM**	CS55D	CS65D*	
2.0 HDi	04/11-		1997	150	110	CSA60GM**	CS55D	CS65D*	
1.6 HDi	12/09-		1560	112	82	CSA70GM**			
1.6 HDi	03/13-		1560	114	84	CSA70GM**	CS45D	CS55D*	
2.0 HDi	09/07-		1997	136	100	CSA70GM**	CS75D		
2.0 HDi	09/07-		1997	140	103	CSA70GM**	CS75D		
1.6 HDi	11/09-		1560	92	68	CSA95GM**	CS55D	CS65D*	
309 I (10C, 10A)									
1.4	10/85-	08/88	1442	65	48		CS45D		
1.4	10/85-	08/89	1442	83	61		CS45D		
1.1	10/85-	07/89	1118	54	40		CS45D	CS50D*	
1.3	10/85-	07/89	1294	64	47		CS45D	CS50D*	
1.4	03/89-	07/89	1360	67	49		CS45D	CS50D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
PEUGEOT									
309 I (10C, 10A)									
1.4	03/89-	07/89	1360	75	55		CS45D	CS50D*	
1.4	03/89-	07/89	1360	84	62		CS45D	CS50D*	
1.5	06/87-	12/89	1442	86	63		CS45D	CS50D*	
1.6	01/86-	07/89	1592	94	69		CS45D	CS50D*	
1.6	07/86-	06/89	1580	113	83		CS45D	CS50D*	
1.6	08/87-	07/89	1580	72	53		CS45D	CS50D*	
1.6	10/85-	07/89	1580	75	55		CS45D	CS50D*	
1.6	10/85-	07/89	1580	80	59		CS45D	CS50D*	
1.6	11/85-	09/88	1580	103	76		CS45D	CS50D*	
1.6 CAT	09/86-	12/89	1580	75	55		CS45D	CS50D*	
1.9	03/86-	07/89	1905	98	72		CS55D	CS65D*	
1.9	07/88-	07/89	1905	109	80		CS55D	CS65D*	
1.9	10/85-	07/89	1905	102	75		CS55D	CS65D*	
1.9 D	06/86-	07/89	1905	64	47		CS55D	CS65D*	
1.9 GTI	07/88-	07/89	1905	120	88		CS55D	CS65D*	
1.9 GTI	10/85-	08/89	1905	131	96		CS55D	CS65D*	
1.9 GTI	10/86-	07/89	1905	128	94		CS55D	CS65D*	
309 II (3C, 3A)									
1.6	09/89-	10/93	1580	101	74		CS45D		
1.1	08/90-	12/93	1124	60	44		CS45D	CS50D*	
1.1	09/89-	10/93	1124	54	40		CS45D	CS50D*	
1.4	07/89-	12/93	1361	75	55		CS45D	CS50D*	
1.4	07/90-	12/93	1361	67	49		CS45D	CS50D*	
1.6	07/89-	12/93	1580	88	65		CS45D	CS50D*	
1.6	07/89-	12/93	1580	92	68		CS45D	CS50D*	
1.6	07/89-	12/93	1580	94	69		CS45D	CS50D*	
1.8 D	10/91-	10/93	1769	58	43		CS55D		
1.6 GTi	09/89-	10/93	1580	116	85		CS55D	CS65D*	
1.8 Diesel	07/89-	12/93	1769	60	44		CS55D	CS65D*	
1.8 TD	08/89-	12/93	1769	78	57		CS55D	CS65D*	
1.9	08/89-	12/93	1905	98	72		CS55D	CS65D*	
1.9	10/90-	12/93	1905	109	80		CS55D	CS65D*	
1.9 Diesel	07/89-	12/93	1905	64	47		CS55D	CS65D*	
1.9 GTI	07/89-	12/93	1905	120	88		CS55D	CS65D*	
1.9 GTI	09/89-	10/93	1905	131	96		CS55D	CS65D*	
1.9 GTI 16V	08/89-	07/90	1905	158	116		CS55D	CS65D*	
1.9 GTI 16V	10/90-	12/93	1905	147	108		CS55D	CS65D*	
4007 (GP_)									
2.2 HDi	02/07-		2179	156	115		CS100DA		
2.4 16V	01/08-		2360	170	125		CS100DA		
2.0	11/10-		1998	147	108	CSA70GM**	CS75D		
2.0 4x4	11/10-		1998	147	108	CSA70GM**	CS75D		
4008									
1.6 HDi AWC	05/12-		1560	114	84	CSA70GM**			
1.8 HDi AWC	05/12-		1798	150	110	CSA70GM**			
404 Convertible									
1.6	04/63-	12/68	1618	80	59		CS70LA		
404									
1.6	04/63-	12/71	1618	65	48		CS70LA		
1.6	11/67-	12/71	1618	73	54		CS70LA		
1.6 GT	07/71-	12/71	1618	68	50		CS70LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
PEUGEOT									
405 I (15B)									
1.4	06/87-	07/92	1360	68	50		CS44DF		
1.4	01/87-	07/92	1360	64	47		CS44DF	CS50D*	
1.9	06/87-	07/92	1905	98	72		CS45D		
1.6	01/87-	12/92	1580	94	69		CS45D	CS50D*	
1.6	07/87-	06/88	1580	75	55		CS45D	CS50D*	
1.6	07/87-	12/92	1580	72	53		CS45D	CS50D*	
1.6	07/87-	12/92	1580	88	65		CS45D	CS50D*	
1.6	10/89-	12/92	1580	90	66		CS45D	CS50D*	
1.6 4x4	04/88-	07/92	1580	88	65		CS45D	CS50D*	
1.9	01/89-	12/92	1905	122	90		CS45D	CS55D*	CS65D*
1.9	07/87-	12/92	1905	95	70		CS55D	CS65D*	
1.9	07/87-	12/93	1905	126	93		CS55D	CS65D*	
1.9	07/88-	12/92	1905	109	80		CS55D	CS65D*	
1.9	07/88-	12/92	1905	120	88		CS55D	CS65D*	
1.9 4x4	06/87-	07/92	1905	120	88		CS55D	CS65D*	
1.9 4x4	06/87-	07/92	1905	158	116		CS55D	CS65D*	
1.9 4x4	07/88-	12/92	1905	109	80		CS55D	CS65D*	
1.9 4x4	07/90-	07/92	1905	126	93		CS55D	CS65D*	
1.9 Injection	07/87-	12/92	1905	105	77		CS55D	CS65D*	
1.9 Sport MI-16	04/88-	12/92	1905	147	108		CS55D	CS65D*	
1.9 Sport MI-16	07/87-	11/91	1905	158	116		CS55D	CS65D*	
1.9 SPort MI-16 4x4	04/88-	12/92	1905	147	108		CS55D	CS65D*	
1.8 Turbo Diesel	03/88-	12/92	1769	90	66		CS75D		
1.9 Diesel	03/88-	12/92	1905	69	51		CS75D		
1.9 Diesel	07/88-	09/92	1905	64	47		CS75D		
405 I Break (15E)									
1.9	06/87-	07/92	1905	147	108		CS45D		
1.9	06/87-	07/92	1905	158	116		CS45D		
1.4	05/88-	07/92	1360	64	47		CS45D	CS50D*	
1.6	05/88-	07/92	1580	92	68		CS45D	CS50D*	
1.6	10/88-	08/92	1580	72	53		CS45D	CS50D*	
1.6	10/88-	08/92	1580	75	55		CS45D	CS50D*	
1.6	10/88-	08/92	1580	88	65		CS45D	CS50D*	
1.6	10/88-	08/92	1580	90	66		CS45D	CS50D*	
1.6	10/88-	08/92	1580	94	69		CS45D	CS50D*	
1.6 SRi 4x4	04/88-	07/92	1580	88	65		CS45D	CS50D*	
1.9 All-wheel Drive	06/87-	07/92	1905	158	116		CS45D	CS55D*	CS65D*
1.8 GLD	04/90-	07/92	1769	60	44		CS55D	CS65D*	
1.9	05/88-	07/92	1905	98	72		CS55D	CS65D*	
1.9	10/88-	08/92	1905	105	77		CS55D	CS65D*	
1.9	10/88-	08/92	1905	109	80		CS55D	CS65D*	
1.9	10/88-	08/92	1905	120	88		CS55D	CS65D*	
1.9	10/88-	08/92	1905	95	70		CS55D	CS65D*	
1.9 4x4	07/90-	07/92	1905	120	88		CS55D	CS65D*	
1.9 4x4	07/90-	07/92	1905	147	108		CS55D	CS65D*	
1.9 4x4	10/88-	08/92	1905	109	80		CS55D	CS65D*	
1.9 All-wheel Drive	09/88-	07/92	1905	105	77		CS55D	CS65D*	
1.8 TD	10/88-	08/92	1769	90	66		CS75D		
1.9 D	10/88-	08/92	1905	64	47		CS75D		
1.9 D	10/88-	08/92	1905	69	51		CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
PEUGEOT									
405 II (4B)									
1.4	08/92-	06/94	1361	79	58		CS45D		
1.6	08/92-	05/97	1587	109	80		CS45D		
2.0	09/97-	12/99	1998	158	116		CS45D		
1.4	08/92-	10/95	1361	75	55		CS45D	CS50D*	
1.6	08/92-	05/97	1580	90	66		CS45D	CS50D*	
1.6	08/92-	08/94	1580	92	68		CS45D	CS50D*	
1.6	08/92-	10/95	1580	88	65		CS45D	CS50D*	
1.8	08/92-	10/95	1762	101	74		CS45D	CS50D*	
1.8	08/96-	11/99	1761	103	76		CS45D	CS50D*	
1.9 D	08/92-	08/94	1905	69	51		CS55D	CS65D*	
1.9 D	08/97-	11/99	1905	71	52		CS55D	CS65D*	
2.0	08/92-	10/95	1998	121	89		CS55D	CS65D*	
2.0 16V	06/94-	10/95	1998	150	110		CS55D	CS65D*	
2.0 MI-16	08/92-	10/95	1998	152	112		CS55D	CS65D*	
2.0 T 16 X4	08/92-	10/95	1998	196	144		CS55D	CS65D*	
2.0 X4	08/92-	10/95	1998	121	89		CS55D	CS65D*	
1.9 D	06/94-	10/95	1905	68	50		CS75D		
1.9 D	08/92-	10/95	1905	64	47		CS75D		
1.9 TD	08/92-	05/97	1905	94	69		CS75D		
1.9 TD	08/92-	10/95	1905	90	66		CS75D		
405 II Break (4E)									
1.6	08/92-	08/94	1580	92	68		CS45D		
1.6	08/92-	10/96	1587	109	80		CS45D		
1.4	07/93-	06/94	1360	79	58		CS45D	CS50D*	
1.4	08/92-	10/96	1361	75	55		CS45D	CS50D*	
1.6	08/92-	10/96	1580	88	65		CS45D	CS50D*	
1.8	08/92-	10/96	1762	101	74		CS45D	CS50D*	
2.0	08/92-	10/96	1998	121	89		CS55D	CS65D*	
2.0 4x4	08/92-	10/96	1998	121	89		CS55D	CS65D*	
2.0 4x4	08/92-	12/95	1998	196	144		CS55D	CS65D*	
1.9 D	06/94-	10/96	1905	68	50		CS75D		
1.9 D	08/92-	10/96	1905	64	47		CS75D		
1.9 D	09/93-	12/95	1905	69	51		CS75D		
1.9 TD	08/92-	10/96	1905	90	66		CS75D		
1.9 TD	08/92-	10/96	1905	94	69		CS75D		
406 (8B)									
1.6	11/95-	05/04	1580	88	65		CS45D	CS55D*	CS65D*
1.8	05/97-	05/04	1761	90	66		CS45D	CS55D*	CS65D*
1.8 16V	10/00-	05/04	1749	116	85		CS45D	CS55D*	CS65D*
1.8 16V	11/95-	10/00	1761	110	81		CS45D	CS55D*	CS65D*
2.0 16V	01/99-	08/00	1997	135	99		CS45D	CS55D*	CS65D*
2.0 16V	08/00-	06/04	1997	136	100		CS45D	CS55D*	CS65D*
2.0 16V	11/95-	05/04	1998	132	97		CS45D	CS55D*	CS65D*
2.0 16V HPi	05/01-	05/04	1997	140	103		CS45D	CS55D*	CS65D*
2.0 Turbo	04/96-	05/04	1998	147	108		CS45D	CS55D*	CS65D*
2.2	07/00-	05/04	2230	158	116		CS45D	CS55D*	CS65D*
1.9 TD	10/95-	10/97	1905	94	69		CS55D		
3.0 24V	01/98-	06/99	2946	194	143		CS55D		
3.0 V6	03/99-	12/01	2946	210	154		CS55D		
1.9 D	10/96-	05/04	1905	75	55		CS55D	CS65D*	
1.9 TD	01/96-	05/04	1905	92	68		CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
PEUGEOT									
406 (8B)									
2.0	11/96-	03/99	1998	141	104		CS55D	CS65D*	
2.0 HDi 110	06/98-	08/01	1997	109	80		CS55D	CS65D*	
2.0 HDi 90	02/99-	05/04	1997	90	66		CS55D	CS65D*	
2.1 TD 12V	01/96-	05/04	2088	109	80		CS55D	CS65D*	
3.0 24V	10/96-	05/04	2946	190	140		CS55D	CS65D*	
1.9 TD	01/96-	05/04	1905	90	66		CS55D	CS65D*	CS75D*
2.0 HDi 110	08/01-	05/04	1997	107	79	CSA70GM**	CS55D	CS65D*	
2.2 HDi	03/00-	05/04	2179	133	98	CSA70GM**	CS55D	CS65D*	
3.0 V6	03/00-	05/04	2946	207	152	CSA70GM**	CS55D	CS65D*	
406 Break (8E/F)									
1.8	05/97-	10/04	1761	90	66		CS45D	CS55D*	CS65D*
1.8 16V	10/00-	10/04	1749	116	85		CS45D	CS55D*	CS65D*
1.8 16V	10/96-	10/00	1761	110	81		CS45D	CS55D*	CS65D*
2.0 16V	01/99-	10/00	1997	135	99		CS45D	CS55D*	CS65D*
2.0 16V	10/00-	10/04	1997	136	100		CS45D	CS55D*	CS65D*
2.0 16V	10/96-	10/04	1998	132	97		CS45D	CS55D*	CS65D*
2.0 16V HPi	05/01-	10/04	1997	140	103		CS45D	CS55D*	CS65D*
2.0 Turbo	10/96-	10/04	1998	147	108		CS45D	CS55D*	CS65D*
2.2	07/00-	10/04	2230	158	116		CS45D	CS55D*	CS65D*
1.8	10/96-	03/99	1761	101	74		CS55D		
1.9 D	10/96-	10/04	1905	75	55		CS55D	CS65D*	
1.9 TD	10/96-	10/04	1905	90	66		CS55D	CS65D*	
2.0	11/96-	03/99	1998	141	104		CS55D	CS65D*	
2.0 HDi 110	02/99-	04/04	1997	109	80		CS55D	CS65D*	
2.0 HDi 90	02/99-	10/04	1997	90	66		CS55D	CS65D*	
2.1 TD 12V	10/96-	10/04	2088	109	80		CS55D	CS65D*	
3.0 24V	10/96-	10/04	2946	190	140		CS55D	CS65D*	
2.0 HDi 110	08/01-	10/04	1997	107	79	CSA70GM**	CS55D	CS65D*	
2.2 HDi	03/00-	10/04	2179	133	98	CSA70GM**	CS55D	CS65D*	
3.0 V6	03/00-	10/04	2946	207	152	CSA70GM**	CS55D	CS65D*	
406 Coupe (8C)									
2.0 16V	01/99-	10/00	1997	135	99		CS45D	CS55D*	CS65D*
2.0 16V	03/97-	12/04	1998	132	97		CS45D	CS55D*	CS65D*
2.0 16V	10/00-	12/04	1997	136	100		CS45D	CS55D*	CS65D*
2.2	03/02-	12/04	2230	158	116		CS45D	CS55D*	CS65D*
3.0 V6	03/99-	06/01	2946	210	154		CS55D		
2.0 16V	04/99-	09/04	1998	135	99		CS55D	CS65D*	
3.0 V6 24V	03/97-	12/04	2946	190	140		CS55D	CS65D*	
2.2 HDi	03/00-	12/04	2179	133	98	CSA70GM**	CS55D	CS65D*	
3.0 V6	03/00-	12/04	2946	207	152	CSA70GM**	CS55D	CS65D*	
407 (6D_)									
1.8	05/04-		1749	116	85		CS45D	CS55D*	CS65D*
1.8 16V	09/05-		1749	125	92		CS45D	CS55D*	CS65D*
2.0 16V	08/08-	12/09	1997	143	105		CS55D		
2.0	05/04-		1997	136	100	CSA60GM**	CS55D	CS65D*	
2.0 16V	09/05-		1997	140	103	CSA60GM**	CS55D	CS65D*	
2.0 Bioflex	01/08-		1997	140	103	CSA60GM**	CS55D	CS65D*	
2.2	05/04-		2230	158	116	CSA60GM**	CS55D	CS65D*	
2.2 16V	09/05-		2230	163	120	CSA60GM**	CS55D	CS65D*	
3.0	05/04-		2946	211	155	CSA60GM**	CS55D	CS65D*	
1.6 HDi 110	05/04-		1560	109	80	CSA70GM**	CS75D		
2.0 HDi	02/10-		1997	150	110	CSA70GM**	CS75D		
2.0 HDi	07/09-		1997	163	120	CSA70GM**	CS75D		
2.0 HDi	08/08-		1997	140	103	CSA70GM**	CS75D		
2.0 HDi 135	05/04-		1997	136	100	CSA70GM**	CS75D		
2.2 HDi	06/08-		2179	163	120	CSA70GM**	CS75D		
2.2 HDi 170	05/06-		2179	170	125	CSA70GM**	CS75D		
2.7 HDi	10/05-		2720	204	150	CSA70GM**	CS75D		
5008									
1.2	01/15-		1199	131	96		CS55D	CS65D*	
1.6 BlueHdi 120	05/14-		1560	120	88		CS55D	CS65D*	CS75D*
2.0 HDi 136 / BlueHdi 136	02/12-		1997	136	100	CSA60GM** CSA70GM**	CS75D		
1.6 16V	09/09-		1598	120	88	CSA60GM**	CS55D	CS65D*	
1.6 16V	09/09-		1598	156	115	CSA60GM**	CS55D	CS65D*	
1.6 HDi	09/09-		1560	110	80	CSA60GM**	CS55D	CS65D*	
2.0 HDi 150 / BlueHdi 150	06/09-		1997	150	110	CSA60GM**	CS55D	CS65D*	
1.6 HDi	08/10-		1560	112	82	CSA70GM**	CS55D	CS65D*	
1.6	02/12-		1598	163	120	CSA70GM**	CS65D	CS75D*	
1.6 THP 150	02/12-		1598	150	110	CSA70GM**	CS65D	CS75D*	
1.6 HDi	03/13-		1560	114	84	CSA70GM**	CS75D		
2.0 HDi	09/09-		1997	163	120	CSA70GM**	CS75D		
504 (A_, M_)									
2.0	09/79-	08/82	1971	94	69		CS45L	CS55L*	
1.8	09/79-	08/82	1796	75	55		CS45L	CS70LA*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
PEUGEOT									
407 (6D_)									
2.2 16V	09/05-		2230	163	120	CSA60GM**	CS55D	CS65D*	
3.0	05/04-		2946	211	155	CSA60GM**	CS55D	CS65D*	
1.6 HDi 110	05/04-		1560	109	80	CSA70GM**	CS75D		
2.0 HDi	07/09-		1997	163	120	CSA70GM**	CS75D		
2.0 HDi	08/08-		1997	140	103	CSA70GM**	CS75D		
2.0 HDi 135	05/04-		1997	136	100	CSA70GM**	CS75D		
2.2 HDi 170	05/06-		2179	170	125	CSA70GM**	CS75D		
2.7 HDi	10/05-		2720	204	150	CSA70GM**	CS75D		
407 Coupe (6C_)									
2.2 16V	10/05-		2230	163	120	CSA60GM**	CS55D	CS65D*	
3.0 V6	10/05-		2946	211	155	CSA60GM**	CS55D	CS65D*	
2.0 HDi	02/10-		1997	150	110	CSA70GM**	CS75D		
2.0 HDi	06/09-		1997	163	120	CSA70GM**	CS75D		
2.0 HDi	09/08-	12/09	1997	140	103	CSA70GM**	CS75D		
2.0 HDi	10/05-		1997	136	100	CSA70GM**	CS75D		
2.7 HDi	10/05-		2720	204	150	CSA70GM**	CS75D		
3.0 HDi	06/09-		2992	241	177	CSA70GM**	CS75D		
407 SW (6E_)									
1.8	05/04-		1749	116	85		CS45D	CS55D*	CS65D*
1.8 16V	09/05-		1749	125	92		CS45D	CS55D*	CS65D*
2.0 16V	08/08-	12/09	1997	143	105		CS55D		
2.0	05/04-		1997	136	100	CSA60GM**	CS55D	CS65D*	
2.0 16V	09/05-		1997	140	103	CSA60GM**	CS55D	CS65D*	
2.0 Bioflex	01/08-		1997	140	103	CSA60GM**	CS55D	CS65D*	
2.2	05/04-		2230	158	116	CSA60GM**	CS55D	CS65D*	
2.2 16V	09/05-		2230	163	120	CSA60GM**	CS55D	CS65D*	
3.0	05/04-		2946	211	155	CSA60GM**	CS55D	CS65D*	
1.6 HDi 110	05/04-		1560	109	80	CSA70GM**	CS75D		
2.0 HDi	02/10-		1997	150	110	CSA70GM**	CS75D		
2.0 HDi	07/09-		1997	163	120	CSA70GM**	CS75D		
2.0 HDi	08/08-		1997	140	103	CSA70GM**	CS75D		
2.0 HDi 135	05/04-		1997	136	100	CSA70GM**	CS75D		
2.2 HDi	06/08-		2179	163	120	CSA70GM**	CS75D		
2.2 HDi 170	05/06-		2179	170	125	CSA70GM**	CS75D		
2.7 HDi	10/05-		2720	204	150	CSA70GM**	CS75D		
5008									
1.2	01/15-		1199	131	96		CS55D	CS65D*	
1.6 BlueHdi 120	05/14-		1560	120	88		CS55D	CS65D*	CS75D*
2.0 HDi 136 / BlueHdi 136	02/12-		1997	136	100	CSA60GM** CSA70GM**	CS75D		
1.6 16V	09/09-		1598	120	88	CSA60GM**	CS55D	CS65D*	
1.6 16V	09/09-		1598	156	115	CSA60GM**	CS55D	CS65D*	
1.6 HDi	09/09-		1560	110	80	CSA60GM**	CS55D	CS65D*	
2.0 HDi 150 / BlueHdi 150	06/09-		1997	150	110	CSA60GM**	CS55D	CS65D*	
1.6 HDi	08/10-		1560	112	82	CSA70GM**	CS55D	CS65D*	
1.6	02/12-		1598	163	120	CSA70GM**	CS65D	CS75D*	
1.6 THP 150	02/12-		1598	150	110	CSA70GM**	CS65D	CS75D*	
1.6 HDi	03/13-		1560	114	84	CSA70GM**	CS75D		
2.0 HDi	09/09-		1997	163	120	CSA70GM**	CS75D		
504 (A_, M_)									
2.0	09/79-	08/82	1971	94	69		CS45L	CS55L*	
1.8	09/79-	08/82	1796	75	55		CS45L	CS70LA*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
PEUGEOT									
504 (A_, M_)									
2.1 D	09/79-	08/82	2112	58	43		CS55L		
2.1 D	09/79-	08/82	2112	67	49		CS55L		
1.8 (A01, A03)	07/68-	02/71	1796	82	60		CS70LA		
1.8 (M03)	01/71-	06/83	1796	79	58		CS70LA		
1.8 Injection (A02)	07/68-	02/71	1796	97	71		CS70LA		
1.9 D (M20)	03/73-	07/86	1948	54	40		CS70LA		
2.0 (A1, A13, MY1, MY3)	03/71-	06/86	1971	97	71		CS70LA		
2.0 TI (A12, A14)	01/71-	06/83	1971	106	78		CS70LA		
2.1 D (A20, M20)	02/71-	07/86	2112	65	48		CS70LA		
2.3 D (A40, A45)	07/75-	12/83	2304	69	51		CS70LA		
504 Break (D_, F_)									
1.8 (F01, E01)	04/71-	07/86	1796	73	54		CS70LA		
2.0 (D11, F11)	04/71-	07/86	1971	92	68		CS70LA		
2.1 D (E20, F20)	04/71-	07/86	2112	65	48		CS70LA		
2.3 D (D40, F40)	07/75-	07/86	2304	69	51		CS70LA		
504 Convertible									
2.0	08/82-	08/84	1971	106	78		CS70LA		
2.0	10/74-	08/82	1971	102	75		CS70LA		
504 Coupe									
2.0	08/82-	08/84	1971	106	78		CS70LA		
2.0	10/74-	08/82	1971	102	75		CS70LA		
2.7	10/77-	08/84	2664	144	106		CS70LA		
504 Pickup (E_)									
1.8	08/81-	10/86	1796	75	55		CS45L	CS55L*	
1.9 D	08/81-	10/86	1948	56	41		CS55L		
1.6	01/80-	06/87	1618	63	46		CS70LA		
1.8	07/87-	12/89	1796	72	53		CS70LA		
1.9 D	01/80-	12/89	1948	54	40		CS70LA		
2.3 D	01/80-	12/89	2304	69	51		CS70LA		
505 (551A)									
1.8	01/82-	10/85	1796	82	60		CS55D	CS65D*	
1.8	06/81-	10/85	1796	75	55		CS55D	CS65D*	
1.8	09/85-	10/86	1796	84	62		CS55D	CS65D*	
2.0	09/80-	11/82	1971	107	79		CS55D	CS65D*	
2.0	09/83-	09/85	1971	94	69		CS55D	CS65D*	
2.0	09/85-	09/95	1971	98	72		CS55D	CS65D*	
2.0	11/80-	12/85	1971	97	71		CS55D	CS65D*	
2.0 GTi	10/89-	08/91	1995	113	83		CS55D	CS65D*	
2.0 TI,STI	08/79-	10/86	1995	110	81		CS55D	CS65D*	
2.2 Turbo	07/85-	09/88	2155	179	132		CS55D	CS65D*	
2.2	03/86-	12/93	2165	114	84		CS75D		
2.2	05/81-	10/84	2165	116	85		CS75D		
2.2	10/85-	08/91	2165	121	89		CS75D		
2.2 GTi	08/83-	12/93	2165	122	90		CS75D		
2.2 GTi	08/83-	12/93	2165	130	96		CS75D		
2.2 Turbo Injection	03/84-	10/88	2155	155	114		CS75D		
2.2 Turbo Injection	06/87-	12/88	2155	174	128		CS75D		
2.3 Turbo Diesel	09/80-	06/86	2304	80	59		CS75D		
2.5 Diesel	06/81-	12/93	2498	75	55		CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
PEUGEOT									
505 (551A)									
2.5 Diesel	10/81-	11/90	2498	69	51		CS75D		
2.5 Turbo Diesel	10/83-	12/90	2498	95	70		CS75D		
2.5 Turbo Diesel	10/83-	12/93	2498	90	66		CS75D		
2.5 Turbo Diesel	10/86-	12/93	2498	105	77		CS75D		
2.8 GTi V6	06/86-	12/93	2849	143	105		CS75D		
2.3 D	05/79-	09/84	2304	69	51		CS75L		
2.2 Turbo Injection	01/86-	12/87	2155	150	110	CSA95GM**	CS75D		
505 Break (551D)									
1.8	04/82-	09/85	1796	75	55		CS55D	CS65D*	
2.0	04/82-	11/87	1971	82	60		CS55D	CS65D*	
2.0	08/83-	12/85	1971	94	69		CS55D	CS65D*	
2.0	09/85-	11/87	1971	98	72		CS55D	CS65D*	
2.0	10/85-	09/89	1995	110	81		CS55D	CS65D*	
2.3 Diesel	04/82-	06/86	2304	80	59		CS75D		
2.5 Turbo Diesel	10/85-	11/87	2498	90	66		CS75D		
2.5 Turbo Diesel	10/86-	12/93	2498	105	77		CS75D		
2.2	01/86-	12/93	2165	114	84	CSA70GM**	CS75D		
2.5 Diesel	01/86-	12/93	2498	70	51	CSA70GM**	CS75D		
2.5 Diesel	08/83-	12/93	2498	75	55	CSA70GM**	CS75D		
2.2 GTi	09/85-	12/86	2165	122	90	CSA95GM**	CS75D		
508 SW									
1.6	02/12-		1598	165	121		CS55D	CS65D*	CS75D*
2.0 BlueHDi 150	04/14-		1997	150	110		CS55D	CS65D*	CS75D*
2.0 BlueHDi 180	04/14-		1997	180	133		CS55D	CS65D*	CS75D*
1.6 HDi	02/12-		1560	115	84	CSA60GM** CSA70GM**			
2.0 HDi	11/10-		1997	136	100	CSA60GM** CSA70GM**	CS75D		
2.0 HDi	11/10-		1997	140	103	CSA60GM** CSA70GM**	CS75D		
2.2 HDi	11/10-		2179	204	150	CSA60GM** CSA70GM**	CS75D		
1.6 THP	11/10-		1598	150	110	CSA60GM**	CS55D	CS65D*	
1.6 THP	11/10-		1598	156	115	CSA60GM**	CS55D	CS65D*	
1.6 VTi	11/10-		1598	116	85	CSA60GM**	CS55D	CS65D*	
1.6 VTi	11/10-		1598	120	88	CSA60GM**	CS55D	CS65D*	
2.0 HDi RXH Hybrid4	11/10-		1997	163	120	CSA70GM**			
1.6 HDi	11/10-		1560	112	82	CSA70GM**	CS55D	CS65D*	
2.0 HDi 180 RXH	10/14-		1997	181	133	CSA70GM**	CS65D	CS75D*	
2.0 HDi	11/10-		1997	163	120	CSA70GM**	CS75D		
508									
2.0 BlueHDi 150	04/14-		1997	150	110		CS55D	CS65D*	CS75D*
1.6 HDi	02/12-		1560	115	84	CSA60GM** CSA70GM**			
2.2 HDi	11/10-		2179	204	150	CSA60GM** CSA70GM**	CS75D		
1.6	01/12-		1598	163	120	CSA60GM**	CS55D	CS65D*	
1.6 THP	11/10-		1598	150	110	CSA60GM**	CS55D	CS65D*	
1.6 THP	11/10-		1598	156	115	CSA60GM**	CS55D	CS65D*	
1.6 VTi	11/10-		1598	116	85	CSA60GM**	CS55D	CS65D*	
1.6 VTi	11/10-		1598	120	88	CSA60GM**	CS55D	CS65D*	
2.0 HDi Hybrid4 AWC	11/10-		1997	163	120	CSA60GM**	CS55D	CS65D*	
1.6 HDi	11/10-		1560	112	82	CSA70GM**			



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
PEUGEOT									
508									
2.0 HDi Hybrid4 AWC	11/10-		1997	163	147	CSA70GM**	CS55D	CS75D*	
2.0 BlueHdi 180	04/14-		1997	180	133	CSA70GM**	CS65D	CS75D*	
2.0 HDi	11/10-		1997	136	100	CSA70GM**	CS75D		
2.0 HDi	11/10-		1997	140	103	CSA70GM**	CS75D		
2.0 HDi	11/10-		1997	163	120	CSA70GM**	CS75D		
604 [561A_]									
2.3 TD	09/79-	05/83	2304	80	59		CS100D	CS110DP*	CS110DT*
2.5 TD	08/83-	12/86	2498	90	66		CS100D	CS110DP*	CS110DT*
2.0	03/83-	02/87	1971	95	70		CS55D	CS65D*	
2.7 SL	08/77-	05/83	2664	136	100		CS55D	CS65D*	
2.7 Ti,STI	08/77-	05/83	2664	144	106		CS55D	CS65D*	
2.8 GTI	09/83-	07/87	2849	150	110		CS55D	CS65D*	
605 [6B]									
3.0 SV 24	02/95-	09/99	2963	210	154		CS45D		
2.0	02/90-	09/99	1998	107	79		CS45D	CS55D*	CS65D*
2.0	06/89-	09/99	1998	114	84		CS45D	CS55D*	CS65D*
2.0	06/89-	09/99	1998	121	89		CS45D	CS55D*	CS65D*
2.0 16V	07/94-	09/99	1998	132	97		CS45D	CS55D*	CS65D*
2.0 Turbo	07/91-	09/99	1998	147	108		CS45D	CS55D*	CS65D*
2.0 Turbo	07/92-	09/99	1998	141	104		CS45D	CS55D*	CS65D*
3.0	10/89-	09/99	2963	167	123		CS45D	CS55D*	CS65D*
3.0 SV 24	08/89-	09/99	2963	200	147		CS45D	CS55D*	CS65D*
3.0 V6	04/97-	09/99	2946	190	140		CS45D	CS55D*	CS65D*
3.0	08/89-	06/94	2975	167	123		CS55D	CS65D*	
3.0	08/89-	06/94	2975	200	147		CS55D	CS65D*	
2.1 D	06/89-	07/95	2138	82	60		CS75D		
2.1 TD 12V	08/94-	09/99	2088	109	80		CS75D		
2.1 Turbo Diesel	06/89-	09/99	2088	109	80		CS75D		
2.5 Turbo Diesel	07/94-	09/99	2446	129	95		CS75D		
607 [9D, 9U]									
2.0	02/00-		1997	136	100	CSA60GM** CSA70GM**	CS75D		
3.0 V6 24V	03/04-		2946	211	155	CSA60GM** CSA70GM**	CS75D		
2.0 HDi	03/01-	07/04	1997	107	79	CSA70GM**	CS75D		
2.0 HDi	05/00-		1997	109	80	CSA70GM**	CS75D		
2.0 HDi	09/05-		1997	136	100	CSA70GM**	CS75D		
2.2 16V	02/00-		2230	158	116	CSA70GM**	CS75D		
2.2 16V	09/05-		2230	163	120	CSA70GM**	CS75D		
2.2 HDi	02/00-		2179	133	98	CSA70GM**	CS75D		
2.2 HDi	05/06-		2179	170	125	CSA70GM**	CS75D		
2.7 HDi 24V	12/04-		2721	204	150	CSA70GM**	CS75D		
3.0 V6 24V	02/00-		2946	207	152	CSA70GM**	CS75D		
806 [221]									
1.8	07/95-	08/02	1761	99	73		CS55D	CS65D*	
2.0	06/94-	08/02	1998	121	89		CS55D	CS65D*	
2.0 16V	05/98-	09/00	1998	132	97		CS55D	CS65D*	
2.0 Turbo	06/94-	08/02	1998	147	108		CS55D	CS65D*	
1.9 TD	05/97-	08/02	1905	92	68		CS75D		
1.9 TD	07/95-	08/02	1905	90	66		CS75D		
2.0 HDi	08/99-	08/02	1997	109	80		CS75D		
2.0 HDi 16V	08/99-	08/02	1997	109	80		CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
PEUGEOT									
806 [221]									
2.1 td 12V	06/96-	08/99	2088	109	80		CS75D		
2.0 16V	09/00-	08/02	1997	136	100	CSA60GM**	CS55D	CS65D*	
807 [E]									
2.2 HDi	04/04-		2179	136	100		CS75D		
2.2 HDi	06/02-		2179	128	94	CSA60GM** CSA70GM**	CS75D		
2.0	06/02-		1997	136	100	CSA60GM**	CS55D	CS65D*	
2.0 16V	09/05-		1997	140	103	CSA60GM**	CS55D	CS65D*	
2.0 HDi	06/09-		1997	163	120	CSA60GM**	CS55D	CS65D*	
2.2	06/02-		2230	158	116	CSA60GM**	CS55D	CS65D*	
3.0 V6	06/02-		2946	204	150	CSA60GM**	CS55D	CS65D*	
2.2 HDi	06/06-		2179	163	120	CSA70GM**	CS55D	CS75D*	
2.0 HDi	02/06-		1997	120	88	CSA70GM**	CS75D		
2.0 HDi	04/04-	05/06	1997	109	80	CSA70GM**	CS75D		
2.0 HDi	06/02-		1997	107	79	CSA70GM**	CS75D		
2.0 HDi	06/06-		1997	136	100	CSA70GM**	CS75D		
2.2 HDi	06/06-		2179	170	125	CSA70GM**	CS75D		
BIPPER [AA_]									
1.4	02/08-		1360	73	54		CS45D	CS50D*	
1.3 HDi 75	10/10-		1248	75	55	CSA60GM**	CS55D	CS65D*	
1.4 HDi	02/08-		1398	68	50	CSA60GM**	CS55D	CS65D*	
BIPPER Tepee									
1.4	04/08-		1360	73	54		CS45D	CS50D*	
1.3 HDi 75	10/10-		1248	75	55	CSA60GM**			
1.4 HDi	04/08-		1398	68	50	CSA60GM**	CS55D	CS65D*	
BOXER Box [230L]									
2.5 D	03/94-	04/02	2446	86	63		CS100D		
2.5 D 4x4	07/99-	04/02	2446	86	63		CS100D		
2.5 DT	10/97-	11/01	2499	84	62		CS100D		
2.5 TD	03/94-	04/02	2446	103	76		CS100D		
2.8 D	01/99-	02/02	2798	87	64		CS100D		
2.0 4x4	03/96-	09/98	1998	109	80		CS55D	CS65D*	CS75D*
1.9 DT 4x4	03/96-	09/98	1905	90	66		CS75D		
1.9 D	03/94-	04/02	1905	69	51		CS75D	CS100D*	
1.9 D	07/99-	04/02	1905	68	50		CS75D	CS100D*	
1.9 TD	03/94-	04/02	1905	92	68		CS75D	CS100D*	
1.9 TD	07/99-	04/02	1905	90	66		CS75D	CS100D*	
2.0 HDi	08/01-	04/02	1997	84	62	CSA70GM**	CS75D		
2.8 HDi	10/00-	11/01	2798	126	93	CSA95GM**	CS100D		
2.8 HDi	11/00-	04/02	2798	128	94	CSA95GM**	CS100D		
2.8 HDi 4x4	10/00-	04/02	2798	128	94	CSA95GM**	CS100D		
2.8 HDi 4x4	10/00-	11/01	2798	126	93	CSA95GM**	CS100D		
2.0 i	06/94-	04/02	1998	109	80	CSA95GM**	CS75D		
2.5 TDI	01/97-	04/02	2446	107	79	CSA95GM**	CS75D		
2.5 TDI 4x4	07/99-	04/02	2446	107	79	CSA95GM**	CS75D		
BOXER Box [244]									
2.8 HDi	03/02-	08/05	2798	122	90		CS100D		
2.0	04/02-		1998	110	81	CSA70GM**	CS75D		
2.0 HDi	04/02-		1997	84	62	CSA70GM**	CS75D	CS100D*	
2.2 HDi	04/02-		2179	101	74	CSA70GM**	CS75D	CS100D*	
2.8 HDi	04/02-		2798	128	94	CSA70GM**	CS75D	CS100D*	
2.8 HDi	04/04-		2798	146	107	CSA95GM**	CS100D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
PEUGEOT									
BOXER Box [244]									
2.8 HDi	09/05-	09/09	2798	126	93	CSA95GM**	CS100D		
2.8 HDi 4x4	04/02-		2798	128	94	CSA95GM**	CS100D		
BOXER Box									
2.2 HDi 100	04/06-		2198	101	74		CS100D	CS110D*	
2.2 HDi 120	04/06-		2198	120	88		CS100D	CS110D*	
3.0 HDi	07/06-		2998	156	115		CS100D	CS110D*	
3.0 HDi 145	04/10-		2999	146	107		CS100D	CS110D*	
3.0 HDi 160	04/06-		2999	156	116		CS100D	CS110D*	
2.2 HDi 110	03/11-		2198	110	81	CSA70GM**	CS75D	CS100D*	
2.2 HDi 130	03/11-		2198	131	96	CSA70GM**	CS75D	CS100D*	
2.2 HDi 150	03/11-		2198	150	110	CSA70GM**	CS75D	CS100D*	
3.0 HDi 175	03/11-		2999	177	130	CSA95GM**	CS100D		
BOXER Bus [230P]									
2.5 D	08/94-	04/02	2446	86	63		CS100D		
2.5 D 4x4	07/96-	04/02	2446	86	63		CS100D		
2.5 DT	10/97-	11/01	2499	84	62		CS100D		
2.5 TD	07/94-	04/02	2446	103	76		CS100D		
2.5 TD 4x4	07/96-	04/02	2446	103	76		CS100D		
2.5 TDI	01/97-	04/02	2446	107	79		CS100D		
2.5 TDI 4x4	01/97-	04/02	2446	107	79		CS100D		
2.8 D	01/99-	02/02	2798	87	64		CS100D		
1.9 D	03/94-	04/02	1905	69	51		CS75D		
1.9 TD	03/94-	04/02	1905	92	68		CS75D		
1.9 TD	08/94-	04/02	1905	90	66		CS75D		
1.9 TD 4x4	07/96-	04/02	1905	92	68		CS75D		
2.0 i	03/94-	04/02	1998	109	80		CS75D		
2.0 i 4x4	08/96-	04/02	1998	109	80		CS75D		
2.8 HDi	10/00-	11/01	2798	126	93	CSA95GM**	CS100D		
2.8 HDi	11/00-	04/02	2798	128	94	CSA95GM**	CS100D		
2.8 HDi 4x4	10/00-	04/02	2798	128	94	CSA95GM**	CS100D		
2.8 HDi All-wheel Drive	10/00-	11/01	2798	126	93	CSA95GM**	CS100D		
BOXER Bus [244, Z_]									
2.8 HDi	03/02-	08/05	2798	122	90		CS100D		
2.0	04/02-		1998	110	81	CSA70GM**	CS75D		
2.0 HDi	04/02-		1997	84	62	CSA70GM**	CS75D	CS100D*	
2.2 HDi	04/02-		2179	101	74	CSA70GM**	CS75D	CS100D*	
2.8 HDi	04/02-		2798	128	94	CSA95GM**	CS100D		
2.8 HDi	04/04-		2798	145	107	CSA95GM**	CS100D		
2.8 HDi 4x4	04/02-		2798	128	94	CSA95GM**	CS100D		
BOXER Bus									
2.2 HDi 100	04/06-		2198	101	74		CS100D	CS110D*	
2.2 HDi 120	04/06-		2198	120	88		CS100D	CS110D*	
3.0 HDi 145	04/10-		2999	146	107		CS100D	CS110D*	
3.0 HDi 160	04/06-		2999	156	116		CS100D	CS110D*	
3.0 HDi 175	03/11-		2999	177	130	CSA95GM**	CS100D		
2.2 HDi 110	03/11-		2198	110	81	CSA95GM**	CS75D	CS100D*	
2.2 HDi 130	03/11-		2198	131	96	CSA95GM**	CS75D	CS100D*	
2.2 HDi 150	03/11-		2198	150	110	CSA95GM**	CS75D	CS100D*	
BOXER Platform/Chassis [244]									
2.0 HDi	04/02-		1997	84	62	CSA70GM**	CS75D	CS100D*	
2.2 HDi	04/02-		2179	101	74	CSA70GM**	CS75D	CS100D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
PEUGEOT									
BOXER Platform/Chassis [244]									
2.8 HDi	04/02-		2798	128	94	CSA95GM**	CS100D		
2.8 HDi	04/04-		2798	146	107	CSA95GM**	CS100D		
2.8 HDi 4x4	04/02-		2798	128	94	CSA95GM**	CS100D		
BOXER Platform/Chassis [ZCT_]									
2.5 D	03/94-	04/02	2446	86	63		CS100D		
2.5 D 4x4	07/99-	04/02	2446	86	63		CS100D		
2.5 TD	03/94-	04/02	2446	103	76		CS100D		
2.5 TDI	01/97-	04/02	2446	107	79		CS100D		
2.5 TDI 4x4	07/99-	04/02	2446	107	79		CS100D		
2.8 D	01/99-	02/02	2798	87	64		CS100D		
2.0 i	06/94-	04/02	1998	109	80		CS75D		
1.9 TD	07/96-	04/02	1905	92	68		CS75D	CS100D*	
1.9 TD	12/98-	04/02	1905	90	66		CS75D	CS100D*	
2.0	12/01-	04/02	1998	110	81	CSA70GM**	CS75D		
2.8 HDi	10/00-	11/01	2798	126	93	CSA95GM**	CS100D		
2.8 HDi	11/00-	04/02	2798	128	94	CSA95GM**	CS100D		
2.8 HDi All-wheel Drive	10/00-	11/01	2798	126	93	CSA95GM**	CS100D		
BOXER Platform/Chassis									
2.2 HDi 100	04/06-		2198	101	74		CS100D	CS110D*	
2.2 HDi 120	04/06-		2198	120	88		CS100D	CS110D*	
3.0 HDi	02/07-		2998	156	115		CS100D	CS110D*	
3.0 HDi 145	04/10-		2999	146	107		CS100D	CS110D*	
3.0 HDi 160	04/06-		2999	156	116		CS100D	CS110D*	
2.2 HDi 110	03/11-		2198	110	81	CSA70GM**	CS75D	CS100D*	
2.2 HDi 130	03/11-		2198	131	96	CSA70GM**	CS75D	CS100D*	
2.2 HDi 150	03/11-		2198	150	110	CSA70GM**	CS75D	CS100D*	
3.0 HDi 175	03/11-		2999	177	130	CSA95GM**	CS100D		
EXPERT [224]									
1.6	02/96-		1581	79	58		CS55D	CS65D*	
1.8	10/96-	09/00	1761	101	74		CS55D	CS65D*	
1.9 D	02/96-		1905	70	51		CS55D	CS65D*	
1.9 TD	02/96-		1905	90	66		CS55D	CS65D*	
1.9 TD	02/96-		1905	92	68		CS55D	CS65D*	
1.9 D	12/03-		1868	69	51	CSA60GM**	CS55D	CS65D*	
2.0	07/00-		1997	136	100	CSA60GM**	CS55D	CS65D*	
2.0 HDi	07/00-		1997	109	80	CSA70GM**	CS75D		
2.0 HDi	10/00-	11/03	1997	94	69	CSA70GM**	CS75D		
2.0 HDi 16V	07/00-		1997	109	80	CSA70GM**	CS75D		
EXPERT Box [222]									
1.6	02/96-		1581	79	58		CS55D	CS65D*	
1.8	10/96-	09/00	1761	101	74		CS55D	CS65D*	
1.9 D	02/96-		1905	70	51		CS55D	CS65D*	
1.9 D 70	12/98-		1868	69	51		CS55D	CS65D*	
1.9 TD	02/96-		1905	90	66		CS55D	CS65D*	
1.9 TD	02/96-		1905	92	68		CS55D	CS65D*	
2.0 HDi	07/00-		1997	94	69	CSA60GM** CSA70GM**	CS75D		
2.0	09/02-		1997	136	100	CSA60GM**	CS55D	CS65D*	
2.0 HDi	07/00-		1997	109	80	CSA70GM**	CS75D		
2.0 HDi	07/00-		1997	109	80				



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
PEUGEOT									
EXPERT Box (VF3A_, VF3U_, VF3X_)									
1.6 HDi 90 8V	01/07-		1560	90	66	CSA70GM**	CS55D	CS65D*	
1.6 HDi 90 16V	01/07-		1560	90	66	CSA70GM**	CS75D		
2.0 16V	01/07-		1997	140	103	CSA70GM**	CS75D		
2.0 HDi 100	03/11-		1997	98	72	CSA70GM**	CS75D		
2.0 HDi 120	01/07-		1997	120	88	CSA70GM**	CS75D		
2.0 HDi 130	03/11-		1997	128	94	CSA70GM**	CS75D		
2.0 HDi 140	01/07-		1997	136	100	CSA70GM**	CS75D		
2.0 HDi 165	09/09-		1997	163	120	CSA70GM**	CS75D		
EXPERT Platform/Chassis (223)									
1.6	02/96-		1581	79	58		CS55D	CS65D*	
1.9 D	02/96-		1905	70	51		CS55D	CS65D*	
1.9 TD	02/96-		1905	90	66		CS55D	CS65D*	
1.9 TD	02/96-		1905	92	68		CS55D	CS65D*	
1.9 D	06/98-	11/03	1868	69	51		CS75D		
2.0 HDi	10/00-	10/06	1997	109	80	CSA70GM**	CS75D		
EXPERT Platform/Chassis									
1.6 HDi 90	01/07-		1560	90	66	CSA70GM**	CS75D		
2.0 HDi 120	01/07-		1997	120	88	CSA70GM**	CS75D		
2.0 HDi 140	01/07-		1997	136	100	CSA70GM**	CS75D		
EXPERT Tepee (VF3V_)									
1.6 HDi 90 8V	01/07-		1560	90	66	CSA70GM**	CS55D	CS65D*	
1.6 HDi 90 16V	01/07-		1560	90	66	CSA70GM**	CS75D		
2.0 16V	01/07-		1997	140	103	CSA70GM**	CS75D		
2.0 HDi 100	03/11-		1997	98	72	CSA70GM**	CS75D		
2.0 HDi 120	01/07-		1997	120	88	CSA70GM**	CS75D		
2.0 HDi 120 4x4	01/07-		1997	120	88	CSA70GM**	CS75D		
2.0 HDi 130	03/11-		1997	128	94	CSA70GM**	CS75D		
2.0 HDi 140	01/07-		1997	136	100	CSA70GM**	CS75D		
2.0 HDi 165	09/09-		1997	163	120	CSA70GM**	CS75D		
J5 Box (280L)									
2.5 D	09/81-	08/90	2498	73	54		CS100D		
2.5 DT	09/81-	08/90	2498	95	70		CS100D		
1.8	01/83-	11/88	1796	69	51		CS55D	CS65D*	
2.0	09/81-	08/90	1971	79	58		CS55D	CS65D*	
2.0	09/87-	08/90	1971	75	55		CS55D	CS65D*	
1.9 D	09/87-	08/90	1905	69	51		CS75D		
J5 Box (290L)									
1.9 D	10/90-	03/94	1905	70	51		CS100D		
2.5 D	09/90-	01/94	2498	73	54		CS100D		
2.5 D 4x4	10/90-	03/94	2500	73	54		CS100D		
2.5 DT	09/90-	01/94	2498	95	70		CS100D		
2.5 TD 4x4	10/90-	03/94	2500	95	70		CS100D		
1.8	09/90-	01/94	1796	69	51		CS75D		
2.0	09/90-	01/94	1971	84	62		CS75D		
J5 Bus (280P)									
2.5 D	09/81-	09/90	2498	73	54		CS100D		
2.0	01/83-	09/90	1971	79	58		CS75D		
2.0	09/81-	09/90	1971	75	55		CS75D		
J5 Bus (290P)									
1.9 D	10/90-	02/94	1905	70	51		CS100D		
2.5 D	10/90-	02/94	2500	73	54		CS100D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
PEUGEOT									
J5 Bus (290P)									
2.5 D 4x4	10/90-	02/94	2500	73	54		CS100D		
2.5 TD	10/90-	02/94	2500	95	70		CS100D		
2.5 TD 4x4	10/90-	02/94	2500	95	70		CS100D		
2.0	10/90-	02/94	1971	84	62		CS75D		
J5 Platform/Chassis (280L)									
2.5 D	09/81-	09/90	2500	73	54		CS100D		
2.5 D 4x4	09/81-	08/90	2498	73	54		CS100D		
2.5 DT	09/81-	08/90	2498	95	70		CS100D		
2.0	01/83-	11/88	1971	79	58		CS75D		
2.0	01/86-	11/88	1971	75	55		CS75D		
J5 Platform/Chassis (290L)									
1.9 D	10/90-	02/94	1905	70	51		CS100D		
2.5 D	10/90-	02/94	2500	73	54		CS100D		
2.5 D 4x4	10/90-	02/94	2500	73	54		CS100D		
2.5 TD	10/90-	02/94	2500	95	70		CS100D		
2.5 TD 4x4	10/90-	02/94	2500	95	70		CS100D		
2.0	09/90-	01/94	1971	94	69		CS75D		
2.0	10/90-	02/94	1971	84	62		CS75D		
J7 Box									
1.5	08/68-	07/70	1468	83	61		CS70LA		
1.6	08/68-	03/80	1618	60	44		CS70LA		
1.6	08/68-	03/80	1618	68	50		CS70LA		
1.8	07/70-	03/80	1796	65	48		CS70LA		
1.9 D	08/68-	07/78	1948	55	40		CS70LA		
2.1 D	08/68-	07/77	2112	57	42		CS70LA		
2.3 D	07/77-	03/80	2304	67	49		CS70LA		
J7 Bus									
1.6	07/70-	03/80	1618	60	44		CS70LA		
1.6	08/68-	07/70	1618	68	50		CS70LA		
1.8	07/70-	03/80	1796	65	48		CS70LA		
1.9 D	08/68-	07/78	1948	55	40		CS70LA		
2.1 D	08/68-	07/77	2112	57	42		CS70LA		
2.3 D	07/77-	03/80	2304	67	49		CS70LA		
J7 Platform/Chassis									
1.6	07/70-	03/80	1618	60	44		CS70LA		
1.6	08/68-	07/70	1618	68	50		CS70LA		
1.8	07/70-	03/80	1796	65	48		CS70LA		
1.9 D	08/68-	07/78	1948	55	40		CS70LA		
2.1 D	08/68-	07/77	2112	57	42		CS70LA		
2.3 D	07/77-	03/80	2304	67	49		CS70LA		
J9 Box									
1.6	03/80-	06/87	1618	60	44		CS70LA		
2.0	03/80-	06/87	1971	78	57		CS70LA		
2.1 D	03/80-	06/87	2112	56	41		CS70LA		
2.3 D	03/80-	07/82	2304	67	49		CS70LA		
2.5 D	07/82-	06/87	2497	72	53		CS70LA		
J9 Bus									
2.0	03/80-	06/87	1971	78	57		CS70LA		
2.3 D	03/80-	07/82	2304	67	49		CS70LA		
2.5 D	08/82-	06/87	2497	72	53		CS70LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
PEUGEOT									
J9 Platform/Chassis									
2.0	03/80-	06/87	1971	78	57		CS70LA		
2.3 D	03/80-	07/82	2304	67	49		CS70LA		
2.5 D	07/82-	06/87	2497	72	53		CS70LA		
PARTNER Box [5]									
Electric	04/96-	12/02	0	34	25		CS45D	CS50D*	
1.1	06/96-		1124	60	44		CS45D	CS55D*	CS65D*
1.4	06/96-		1360	75	55		CS45D	CS55D*	CS65D*
1.4	11/02-	10/06	1360	73	54		CS45D	CS55D*	CS65D*
1.4 BiFuel	04/03-		1360	75	55		CS45D	CS55D*	CS65D*
1.6	09/00-	10/02	1587	109	80		CS45D	CS55D*	CS65D*
1.8	03/97-	08/00	1761	90	66		CS55D	CS65D*	
1.8 D	06/96-		1769	58	43		CS55D	CS65D*	
1.8 D	11/96-	02/98	1769	60	44		CS55D	CS65D*	
1.9 D	05/96-	12/98	1905	68	50		CS55D	CS65D*	
1.9 D	06/96-		1868	69	51		CS55D	CS65D*	
1.9 D	06/96-		1905	69	51		CS55D	CS65D*	
1.9 D 4x4	04/04-		1868	69	51	CSA60GM**	CS55D	CS65D*	
1.6 HDi 75	02/06-		1560	75	55	CSA70GM**	CS55D	CS65D*	
1.6 HDi 90	02/06-		1560	90	66	CSA70GM**	CS55D	CS65D*	
2.0 HDi	04/00-		1997	90	66	CSA70GM**	CS55D	CS65D*	
2.0 HDi 4x4	04/04-		1997	90	66	CSA70GM**	CS55D	CS65D*	
PARTNER Box									
1.6	04/08-		1587	109	80		CS45D	CS50D*	
1.6	04/10-		1598	120	88		CS45D	CS50D*	
Électrique	06/13-		0	67	49		CS45D	CS50D*	
1.6 HDi	03/13-		1560	90	66		CS55D		
1.6 HDi	09/09-	12/12	1560	91	67		CS55D		
1.6	11/10-		1598	98	72	CSA60GM**	CS55D	CS65D*	
1.6 HDi	04/08-		1560	109	80	CSA60GM**	CS55D	CS65D*	
1.6 HDi	04/08-		1560	75	55	CSA60GM**	CS55D	CS65D*	
1.6 HDi	08/10-		1560	112	82	CSA60GM**	CS55D	CS65D*	
1.6 HDi 16V	04/08-		1560	90	66	CSA60GM**	CS55D	CS65D*	
1.6 HDi 90	04/10-		1560	92	68	CSA60GM**	CS55D	CS65D*	
1.6 HDi	03/13-		1560	114	84	CSA70GM**			
1.6 BlueHDi 100	04/15-		1560	100	73	CSA70GM**	CS55D	CS65D*	
1.6 BlueHDi 120	04/15-		1560	120	88	CSA70GM**	CS55D	CS65D*	
1.6 BlueHDi 75	01/15-		1560	75	55	CSA70GM**	CS55D	CS65D*	
1.6 HDi 16V 4x4	04/12-		1560	90	66	CSA70GM**	CS55D	CS65D*	
1.6	04/08-		1587	90	66	CSA70GM**	CS55D	CS75D*	
PARTNER CombiSpace (5F)									
Electric	01/98-	12/01	0	38	28		CS45D	CS50D*	
1.1	06/96-		1124	60	44		CS45D	CS55D*	CS65D*
1.4	06/96-		1360	75	55		CS45D	CS55D*	CS65D*
1.4	11/02-	10/06	1360	73	54		CS45D	CS55D*	CS65D*
1.6 16V	07/01-		1587	109	80		CS45D	CS55D*	CS65D*
1.8	05/97-		1761	90	66		CS45D	CS55D*	CS65D*
1.9 D	05/96-	12/98	1905	69	51		CS55D	CS65D*	
1.9 D	06/96-		1905	68	50		CS55D	CS65D*	
1.9 D	12/98-		1868	69	51		CS55D	CS65D*	
1.9 D 4x4	04/04-	08/05	1868	69	51	CSA60GM**	CS55D	CS65D*	
1.6 HDi 75	02/06-		1560	75	55	CSA70GM**	CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
PEUGEOT									
PARTNER CombiSpace (5F)									
1.6 HDi 90	02/06-		1560	90	66	CSA70GM**	CS55D	CS65D*	
2.0 HDi	02/00-		1997	90	66	CSA70GM**	CS55D	CS65D*	
2.0 HDi 4x4	04/04-	08/05	1997	90	66	CSA70GM**	CS55D	CS65D*	
PARTNER Platform/Chassis									
1.6 HDi	03/13-		1560	90	66		CS55D		
1.6 HDi	01/09-		1560	75	55	CSA60GM**	CS55D	CS65D*	
1.6 HDi 16V	01/09-		1560	90	66	CSA60GM**	CS55D	CS65D*	
PARTNER Tepee									
1.6	04/08-		1587	106	78		CS45D		
1.6	09/08-		1598	110	81		CS45D		
1.6	04/08-		1587	109	80		CS45D	CS50D*	
1.6	09/08-		1587	110	81		CS45D	CS50D*	
1.6	04/10-		1598	120	88	CSA60GM**	CS55D	CS65D*	
1.6	08/10-		1598	98	72	CSA60GM**	CS55D	CS65D*	
1.6 HDi	04/08-		1560	109	80	CSA60GM**	CS55D	CS65D*	
1.6 HDi	04/08-		1560	75	55	CSA60GM**	CS55D	CS65D*	
1.6 HDi	08/10-		1560	112	82	CSA60GM**	CS55D	CS65D*	
1.6 HDi 16V	04/08-		1560	90	66	CSA60GM**	CS55D	CS65D*	
1.6 HDi	03/13-		1560	114	84	CSA70GM**			
1.6 HDi 90	04/10-		1560	92	68	CSA70GM**			
1.6 BlueHDi 100	12/14-		1560	100	73	CSA70GM**	CS55D	CS65D*	
1.6 BlueHDi 120	12/14-		1560	120	88	CSA70GM**	CS55D	CS65D*	
1.6 BlueHDi 75	01/15-		1560	75	55	CSA70GM**	CS55D	CS65D*	
1.6	04/08-		1587	90	66	CSA70GM**	CS55D	CS75D*	
1.6 HDi	03/13-		1560	90	66	CSA70GM**	CS65D	CS75D*	
RCZ									
1.6 THP 270	06/13-		1598	270	199	CSA70GM**	CS55D	CS65D*	
1.6 16V	06/10-		1598	200	147	CSA70GM**	CS55D	CS75D*	
1.6 16V	03/10-		1598	156	115	CSA70GM**	CS75D		
2.0 HDi	03/10-		1997	163	120	CSA70GM**	CS75D		
PIAGGIO									
APE CALESSINO Convertible									
0.4 D	01/07-		422	11	8		CS45D	CS50D*	
APE CLASSIC Platform/Chassis									
0.4 D	01/07-		422	11	8		CS35DA		
APE TM Box									
0.4 D	01/82-		422	12	9		CS45D	CS50D*	
0.4 D	08/93-		422	15	11		CS45D	CS50D*	
APE TM Platform/Chassis									
0.4 D	01/82-		422	12	9		CS45D	CS50D*	
PORTER Box									
1.0	02/93-	05/98	993	45	33		CS45DR		
1.0	07/94-	07/02	993	48	35		CS45DR		
1.3	01/11-		1308	71	52		CS45DR		
1.3	01/11-		1308	72	53		CS45DR		
1.3 16V	06/98-		1296	65	48		CS45DR		
1.3 16V 4x4	06/98-		1296	65	48		CS45DR		
1.3 i 16V	05/98-		1295	65	48		CS45DR		
1.3 i 16V 4x4	05/98-		1295	65	48		CS45DR		
1.3 LPG	01/11-		1308	71	52		CS45DR		
1.3 LPG	01/11-		1308	72	53		CS45DR		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
PIAGGIO									
PORTER Box									
1.3 LPG	06/98-		1296	64	48		CS45DR		
1.2 D	05/95-		1221	35	26		CS55D	CS65D*	
1.4 D	04/98-		1371	38	28		CS55D	CS65D*	
1.2 D	01/11-		1201	64	47	CSA60GM**	CS55D	CS65D*	
PORTER Bus									
1.3	08/04-		1295	64	47		CS45D	CS50D*	
1.3	01/11-		1308	71	52		CS45DR		
1.3	01/11-		1308	72	53		CS45DR		
1.3 LPG	01/11-		1308	71	52		CS45DR		
1.3 LPG	01/11-		1308	72	53		CS45DR		
1.2 D	01/11-		1201	64	47	CSA60GM**	CS55D	CS65D*	
PORTER Dumptruck									
1.3	01/11-		1308	71	52		CS45DR		
1.3	01/11-		1308	72	53		CS45DR		
1.3 LPG	01/11-		1308	71	52		CS45DR		
1.3 LPG	01/11-		1308	72	53		CS45DR		
1.2 D	01/11-		1201	64	47	CSA60GM**	CS55D	CS65D*	
PORTER Platform/Chassis									
1.0	02/93-	06/94	993	45	33		CS45DR		
1.0	07/94-		993	48	35		CS45DR		
1.3	01/11-		1308	71	52		CS45DR		
1.3	01/11-		1308	72	53		CS45DR		
1.3 16V	06/98-		1296	65	48		CS45DR		
1.3 16V 4x4	06/98-		1296	65	48		CS45DR		
1.3 CNG	01/11-		1308	71	52		CS45DR		
1.3 i 16V	05/98-		1295	65	48		CS45DR		
1.3 i 16V 4x4	05/98-		1295	65	48		CS45DR		
1.3 LPG	01/11-		1308	71	52		CS45DR		
1.3 LPG	01/11-		1308	72	53		CS45DR		
1.3 LPG	06/98-		1296	64	48		CS45DR		
1.2 D	05/95-		1221	35	26		CS55D	CS65D*	
1.4 D	04/98-		1371	38	28		CS55D	CS65D*	
1.2 D	01/11-		1201	64	47	CSA60GM**	CS55D	CS65D*	
QUARGO Platform/Chassis									
0.7 D	01/04-		686	18	13		CS45D	CS50D*	
PININFARINA									
SPIDEREUROPA (DS)									
2000	03/82-	09/85	1995	105	77		CS45L	CS55L*	
2000	11/84-	11/85	1995	103	76		CS45L	CS55L*	
2000 Volumex	06/83-	11/85	1995	135	99		CS45L	CS55L*	
PLYMOUTH									
BREEZE									
2.0 16V	12/95-	04/01	1996	133	98		CS75D		
2.4 16V	12/95-	04/01	2429	140	103		CS75D		
2.4 16V	12/95-	04/01	2429	152	112		CS75D		
NEON Coupe									
2.0	10/94-	09/99	1996	133	98		CS75D		
2.0	10/94-	09/99	1996	145	107		CS75D		
NEON II Saloon									
2.0 16V	08/99-		1996	133	98		CS75D		
2.0 16V	09/99-		1996	152	112		CS75D		
NEON Saloon									
2.0 16V	05/94-	08/99	1996	133	98		CS45D	CS75D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
PLYMOUTH									
NEON Saloon									
2.0 16V	04/96-	08/99	1996	152	112		CS75D		
2.0 16V	06/94-	08/99	1996	145	107		CS75D		
VOYAGER / GRAND VOYAGER									
2.0 i	01/95-	03/01	1995	133	98		CS75D		
2.4 i	01/95-	03/01	2429	151	111		CS75D		
2.5 TD	01/95-	03/01	2499	116	85		CS75D		
3.0	01/95-	03/01	2972	152	112		CS75D		
3.0	09/86-	12/89	2972	143	105		CS75D		
3.3 i	01/95-	03/01	3301	158	116		CS75D		
3.8 i	01/95-	03/01	3778	166	122		CS75D		
3.8 i	01/95-	03/01	3778	178	131		CS75D		
3.8 i AWD	01/95-	03/01	3778	166	122		CS75D		
3.8 i AWD	01/95-	03/01	3778	178	131		CS75D		
PONTIAC									
BONNEVILLE									
3.8 V6	09/86-		3789	166	122		CS72D		
FIREBIRD Convertible									
3.4	01/93-		3350	162	119		CS55L		
3.8	10/94-	12/97	3791	203	149		CS55L		
5.7	10/93-	12/96	5733	279	205		CS55L		
FIREBIRD									
3.4	10/92-	12/95	3392	148	109		CS55L		
5.7	10/92-	12/97	5735	273	201		CS55L		
5.7	10/97-	12/02	5735	309	227		CS55L		
PHOENIX Coupe									
2.8	04/79-	12/81	2837	117	86		CS45L		
PHOENIX									
2.8	04/79-	12/81	2837	116	85		CS45L		
SUNBIRD									
3.8	10/75-	12/81	3791	113	83		CS55L		
TRANS SPORT									
2.3	01/93-	03/97	2260	137	101		CS55L		
2.3	01/93-	03/97	2260	147	108		CS55L		
3.1	07/89-	03/97	3128	122	90		CS55L		
3.1	07/89-	03/97	3135	141	104		CS55L		
3.1	08/89-	12/92	3135	121	89		CS55L		
3.1	09/89-	12/95	3097	121	89		CS55L		
3.4	03/97-	09/98	3350	182	134		CS55L		
3.4	09/98-		3350	186	137		CS55L		
3.8	07/89-	03/97	3791	152	112		CS55L		
3.8	07/89-	03/97	3791	167	123		CS55L		
3.8	07/89-	03/97	3791	172	127		CS55L		
3.8	09/91-	12/93	3800	173	127		CS55L		
PORSCHE									
911 [964]									
3.3 Turbo S	06/91-	12/92	3299	355	261		CS100D		
3.3 Turbo	08/90-	09/93	3299	320	235		CS75D		
3.6 Carrera	07/89-	09/93	3600	250	184		CS75D		
3.6 Carrera 4	12/88-	09/93	3600	250	184		CS75D		
3.6 Carrera RS	06/91-	09/93	3600	260	191		CS75D		
3.6 Turbo	01/93-	09/93	3600	360	265		CS75D		
911 [991]									
3.8 Turbo	09/12-	12/13	3824	507	373		CS100D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
PORSCHE									
911 [991]									
3.8 Turbo S	09/12-	12/13	3824	537	395		CS100D		
3.4 Carrera	12/11-		3436	350	257	CSA95GM**			
3.4 Carrera	12/11-		3436	355	261	CSA95GM**			
3.4 Carrera 4	09/12-		3436	355	261	CSA95GM**			
3.6 Carrera	12/11-		3614	350	257	CSA95GM**			
3.8 Carrera 4S	12/11-		3800	413	304	CSA95GM**			
3.8 Carrera S	12/11-		3800	400	294	CSA95GM**			
3.8 Carrera S	12/11-		3800	413	304	CSA95GM**			
3.8 Carrera S / GTS	07/12-		3800	430	316	CSA95GM**			
3.4 Carrera 4	11/12-		3436	350	257	CSA95GM**	CS100D		
3.8 Carrera 4S	11/12-		3800	400	294	CSA95GM**	CS100D		
3.8 Carrera 4S / 4 GTS	11/12-		3800	430	316	CSA95GM**	CS100D		
3.8 GT3	08/13-		3799	475	350	CSA95GM**	CS100D		
3.8 Turbo	09/13-		3800	520	383	CSA95GM**	CS100D		
3.8 Turbo S	09/13-		3800	560	412	CSA95GM**	CS100D		
4.0 GT3 RS	04/15-		3996	500	368	CSA95GM**	CS100D		
911 [993]									
3.6 Carrera	08/95-	09/97	3600	286	210		CS75D		
3.6 Carrera	10/93-	08/95	3600	272	200		CS75D		
3.6 Carrera 4	07/94-	08/95	3600	272	200		CS75D		
3.6 Carrera 4	08/95-	09/97	3600	286	210		CS75D		
3.6 Turbo 4	03/95-	09/97	3600	408	300		CS75D		
3.6 Turbo GT2	03/95-	09/97	3600	430	316		CS75D		
3.6 Turbo GT2 4	06/97-	09/97	3600	450	331		CS75D		
3.6 Turbo GT2 4	08/95-	09/97	3600	430	316		CS75D		
3.8 Carrera	06/95-	09/97	3746	286	210		CS75D		
3.8 Carrera	08/95-	09/97	3800	301	221		CS75D		
3.8 Carrera 4	06/95-	09/97	3746	286	210		CS75D		
3.8 Carrera 4	08/95-	09/97	3800	300	221		CS75D		
3.8 Carrera RS	06/95-	09/97	3800	300	221		CS75D		
911 [996]									
3.4 Carrera	09/97-	09/01	3387	301	221		CS75D		
3.4 Carrera 4	09/97-	09/01	3387	301	221		CS75D		
3.6 GT3	03/99-	08/05	3598	360	265		CS75D		
3.6 GT3	09/04-	08/05	3598	385	283		CS75D		
3.4 Carrera	05/01-	08/05	3387	320	235	CSA70GM**	CS75D		
3.4 Carrera 4	05/01-	08/05	3387	320	235	CSA70GM**	CS75D		
3.6 Carrera	10/01-	08/05	3596	320	235	CSA70GM**	CS75D		
3.6 Carrera 4	10/01-	08/05	3596	320	235	CSA70GM**	CS75D		
3.6 Carrera 4S	02/03-	08/05	3596	345	254	CSA70GM**	CS75D		
3.6 Carrera S	02/03-	08/05	3596	345	254	CSA70GM**	CS75D		
3.6 GT2	04/01-	08/05	3600	462	340	CSA70GM**	CS75D		
3.6 GT2	10/03-	08/05	3600	483	355	CSA70GM**	CS75D		
3.6 GT3	03/03-	08/05	3600	381	280	CSA70GM**	CS75D		
3.6 S	08/04-	08/05	3600	450	331	CSA70GM**	CS75D		
3.6 Turbo 4	06/00-	08/05	3600	420	309	CSA70GM**	CS75D		
3.6 Turbo 4S	02/03-	08/05	3600	450	331	CSA70GM**	CS75D		
911 [997]									
3.8 GT3 RS	09/10-	12/11	3800	456	335		CS100D		
3.6 Carrera	08/04-	07/05	3596	320	235		CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
PORSCHE									
911 [997]									
3.6 Carrera 4	09/05-	12/08	3596	329	242		CS75D		
3.6 Turbo	09/04-	12/09	3600	420	309		CS75D		
3.6 Turbo	09/04-	12/09	3600	487	358		CS75D		
3.6 Turbo	09/06-	12/09	3600	420	309		CS75D		
3.8 Turbo	09/10-	12/11	3800	507	373		CS75D		
3.8 Turbo S	09/10-	12/11	3800	537	395		CS75D		
3.6 Carrera	06/08-	12/11	3614	345	254	CSA70GM**	CS75D		
3.6 Carrera	07/04-	12/08	3596	325	239	CSA70GM**	CS75D		
3.6 Carrera	07/04-	12/08	3596	329	242	CSA70GM**	CS75D		
3.6 Carrera 4	06/08-	12/12	3614	345	254	CSA70GM**	CS75D		
3.6 Carrera 4	07/04-	12/08	3596	325	239	CSA70GM**	CS75D		
3.6 GT 2	09/07-	12/12	3600	530	390	CSA70GM**	CS75D		
3.6 GT 3	03/06-	12/09	3600	415	305	CSA70GM**	CS75D		
3.6 Turbo	03/06-	12/09	3600	480	353	CSA70GM**	CS75D		
3.8 Carrera 4 GTS	06/09-	12/12	3800	408	300	CSA70GM**	CS75D		
3.8 Carrera 4S	06/08-	12/12	3800	385	283	CSA70GM**	CS75D		
3.8 Carrera 4S	07/04-	12/08	3824	355	261	CSA70GM**	CS75D		
3.8 Carrera 4S	08/05-	12/08	3824	381	280	CSA70GM**	CS75D		
3.8 Carrera 4S	09/05-	12/08	3824	359	264	CSA70GM**	CS75D		
3.8 Carrera GTS	06/09-	12/11	3800	408	300	CSA70GM**	CS75D		
3.8 Carrera S	06/08-	12/11	3800	385	283	CSA70GM**	CS75D		
3.8 Carrera S	07/04-	12/08	3824	355	261	CSA70GM**	CS75D		
3.8 Carrera S	07/04-	12/08	3824	359	264	CSA70GM**	CS75D		
3.8 Carrera S	08/05-	12/08	3824	381	280	CSA70GM**	CS75D		
3.8 GT3	05/09-	12/11	3797	435	320	CSA70GM**	CS75D		
3.8 Turbo	09/09-	12/12	3800	500	368	CSA70GM**	CS75D		
3.8 Turbo S	02/10-	12/12	3800	530	390	CSA70GM**	CS75D		
4.0 GT3 RS	07/11-	12/12	3996	500	368	CSA95GM**			
3.6 GT2 RS	05/10-	12/12	3600	620	456	CSA95GM**	CS100D		
3.8 GT3 RS	08/09-	12/11	3797	450	331	CSA95GM**	CS100D		
911 Convertible [964]									
3.6 Carrera	07/89-	05/94	3600	250	184		CS75D		
3.6 Carrera 4	05/89-	05/94	3600	250	184		CS75D		
911 Convertible [991]									
3.8 Turbo	09/12-	12/13	3824	507	373		CS100D		
3.8 Turbo S	09/12-	12/13	3824	537	395		CS100D		
3.4 Carrera	03/12-		3436	350	257	CSA95GM**			
3.4 Carrera	03/12-		3436	355	261	CSA95GM**			
3.4 Carrera 4	03/12-		3436	355	261	CSA95GM**			
3.4 Carrera 4	11/12-		3436	350	257	CSA95GM**			
3.6 Carrera	03/12-		3614	350	257	CSA95GM**			
3.8 Carrera 4S	11/12-		3800	400	294	CSA95GM**			
3.8 Carrera 4S	11/12-		3800	430	316	CSA95GM**			
3.8 Carrera S	03/12-		3800	400	294	CSA95GM**			
3.8 Carrera S	07/12-		3800	430	316	CSA95GM**			
3.8 Turbo	12/13-		3800	520	383	CSA95GM**	CS100D		
3.8 Turbo S	12/13-		3800	560	412	CSA95GM**	CS100D		
911 Convertible [993]									
3.6 Carrera	07/94-	08/95	3600	272	200		CS75D		
3.6 Carrera	08/95-	09/97	3600	286	210		CS75D		
3.6 Carrera 4	07/94-	08/95	3600	272	200		CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
PORSCHE									
911 Convertible (1993)									
3.6 Carrera 4	08/95-	09/97	3600	286	210		CS75D		
3.8 Carrera	06/95-	09/97	3746	286	210		CS75D		
3.8 Carrera	08/95-	09/97	3800	301	221		CS75D		
3.8 Carrera 4	06/95-	09/97	3746	286	210		CS75D		
3.8 Carrera 4	08/95-	09/97	3800	301	221		CS75D		
911 Convertible (1996)									
3.4 Carrera	02/98-	09/01	3387	301	221		CS75D		
3.4 Carrera 4	02/98-	09/01	3387	301	221		CS75D		
3.4 Carrera	05/01-	08/05	3387	320	235	CSA70GM**	CS75D		
3.4 Carrera 4	05/01-	08/05	3387	320	235	CSA70GM**	CS75D		
3.6 Carrera	10/01-	08/05	3596	320	235	CSA70GM**	CS75D		
3.6 Carrera 4	10/01-	08/05	3596	320	235	CSA70GM**	CS75D		
3.6 Carrera 4S	06/02-	08/05	3596	345	254	CSA70GM**	CS75D		
3.6 Carrera S	06/02-	08/05	3596	345	254	CSA70GM**	CS75D		
3.6 S	08/04-	08/05	3600	450	331	CSA70GM**	CS75D		
3.6 Turbo 4	10/03-	08/05	3600	420	309	CSA70GM**	CS75D		
3.6 Turbo 4S	10/03-	08/05	3600	450	331	CSA70GM**	CS75D		
911 Convertible (1997)									
3.6 Carrera	04/05-	07/05	3596	320	235		CS75D		
3.6 Carrera 4	09/10-	12/11	3614	537	395		CS75D		
3.6 Carrera 4	09/11-	12/12	3614	350	257		CS75D		
3.6 Turbo	09/07-	12/09	3600	420	309		CS75D		
3.8 Carrera 4 GTS	03/12-	12/12	3800	413	304		CS75D		
3.8 Carrera GTS	03/12-	12/12	3800	413	304		CS75D		
3.8 Turbo	09/10-	12/11	3800	507	373		CS75D		
3.8 Turbo S	09/10-	12/11	3800	537	395		CS75D		
3.6 Carrera	04/05-	12/08	3596	325	239	CSA70GM**	CS75D		
3.6 Carrera	04/05-	12/08	3596	329	242	CSA70GM**	CS75D		
3.6 Carrera	06/08-	12/11	3614	345	254	CSA70GM**	CS75D		
3.6 Carrera 4	04/05-	12/08	3596	325	239	CSA70GM**	CS75D		
3.6 Carrera 4	04/05-	12/08	3596	329	242	CSA70GM**	CS75D		
3.6 Carrera 4	06/08-	12/12	3614	345	254	CSA70GM**	CS75D		
3.6 Turbo	09/07-	12/09	3600	480	353	CSA70GM**	CS75D		
3.8 Carrera 4 GTS	06/09-	12/12	3800	408	300	CSA70GM**	CS75D		
3.8 Carrera 4S	04/05-	12/08	3824	355	261	CSA70GM**	CS75D		
3.8 Carrera 4S	04/05-	12/10	3824	359	264	CSA70GM**	CS75D		
3.8 Carrera 4S	06/08-	12/12	3800	385	283	CSA70GM**	CS75D		
3.8 Carrera 4S	08/05-	12/08	3824	381	280	CSA70GM**	CS75D		
3.8 Carrera GTS	06/09-	12/11	3800	408	300	CSA70GM**	CS75D		
3.8 Carrera S	04/05-	12/08	3824	355	261	CSA70GM**	CS75D		
3.8 Carrera S	04/05-	12/08	3824	359	264	CSA70GM**	CS75D		
3.8 Carrera S	06/08-	12/11	3800	385	283	CSA70GM**	CS75D		
3.8 Carrera S	08/05-	12/08	3824	381	280	CSA70GM**	CS75D		
3.8 Turbo	09/09-	12/12	3800	500	368	CSA70GM**	CS75D		
3.8 Turbo S	02/10-	12/12	3800	530	390	CSA70GM**	CS75D		
911 Convertible									
3.0 SC	08/82-	07/83	2993	204	150		CS75D		
3.1 Carrera Speedster	08/86-	08/89	3164	218	160		CS75D		
3.1 Carrera Speedster	08/86-	08/89	3164	231	170		CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
PORSCHE									
911 Convertible									
3.1 SC Carrera	08/83-	08/84	3164	231	170		CS75D		
3.1 SC Carrera	10/84-	08/89	3164	207	152		CS75D		
3.3 Turbo	09/86-	08/89	3299	301	221		CS75D		
911 Speedster (1964)									
3.6 Carrera	08/92-	06/94	3600	250	184		CS75D		
911 Targa (1964)									
3.6 Carrera	12/88-	09/93	3600	250	184		CS75D		
3.6 Carrera 4	12/88-	09/93	3600	250	184		CS75D		
911 Targa (1991)									
3.4 Carrera 4	05/14-		3436	350	257	CSA95GM**			
3.8 Carrera 4S	05/14-		3800	400	294	CSA95GM**			
3.8 Carrera 4S	05/14-		3800	430	316	CSA95GM**			
911 Targa (1993)									
3.6 Carrera	08/95-	09/97	3600	273	201		CS75D		
3.6 Carrera	08/95-	09/97	3600	286	210		CS75D		
3.8 Carrera	05/96-	09/97	3800	301	221		CS75D		
911 Targa (1996)									
3.6	12/01-	08/05	3596	320	235	CSA70GM**	CS75D		
911 Targa (1997)									
3.6 Carrera 4	07/06-	12/08	3596	325	239	CSA70GM**	CS75D		
3.6 Carrera 4	10/08-	12/12	3614	345	254	CSA70GM**	CS75D		
3.8 Carrera 4S	07/06-	12/08	3824	355	261	CSA70GM**	CS75D		
3.8 Carrera 4S	10/08-	12/12	3800	385	283	CSA70GM**	CS75D		
911 Targa									
2.3 T	09/71-	12/73	2341	140	103		CS41D		
2.0 E	09/68-	02/72	1991	140	103		CS75D		
2.0 L	08/67-	11/68	1991	150	110		CS75D		
2.0 L	11/64-	11/68	1991	131	96		CS75D		
2.0 S	07/66-	02/72	1991	170	125		CS75D		
2.0 S	07/66-	11/68	1991	160	118		CS75D		
2.0 T	06/67-	02/72	1991	110	81		CS75D		
2.2 E	09/69-	02/72	2195	155	114		CS75D		
2.2 S	09/69-	02/72	2195	180	132		CS75D		
2.2 T	01/70-	12/72	2195	125	92		CS75D		
2.3 E	08/71-	12/73	2341	165	121		CS75D		
2.3 S	09/71-	08/73	2341	190	140		CS75D		
2.3 T	01/72-	12/73	2341	130	96		CS75D		
2.7	09/73-	08/75	2687	150	110		CS75D		
2.7	09/75-	06/77	2687	165	121		CS75D		
2.7 S	08/73-	01/76	2687	175	129		CS75D		
2.7 SC Carrera RS	08/72-	01/79	2687	209	154		CS75D		
3.0 SC Carrera	07/77-	06/80	2993	180	132		CS75D		
3.0 SC Carrera	09/75-	06/77	2993	200	147		CS75D		
3.0 SC Carrera	09/79-	06/80	2993	188	138		CS75D		
3.3 Turbo	09/86-	11/90	3299	301	221		CS75D		
911									
2.0 L	01/63-	08/67	1991	130	96		CS41D		
2.0 L	08/67-	11/68	1991	150	110		CS41D		
2.0 T	08/68-	02/72	1991	110	81		CS41D		
2.2 T	01/70-	12/72	2195	125	92		CS41D		
2.3 E	08/71-	12/73	2341	165	121		CS41D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
PORSCHÉ									
911									
2.3 S	08/71-	01/76	2341	190	140		CS41D		
2.3 T	01/72-	12/73	2341	130	96		CS41D		
2.3 T	08/71-	12/73	2341	140	103		CS41D		
2.7 SC Carrera RS	08/72-	01/79	2687	209	154		CS41D		
2.7	09/73-	08/75	2687	150	110		CS75D		
2.7	09/75-	06/77	2687	165	121		CS75D		
2.7 S Carrera	08/73-	01/76	2687	175	129		CS75D		
3.0 SC	08/80-	07/83	2993	204	150		CS75D		
3.0 SC Carrera	03/74-	10/83	2993	209	154		CS75D		
3.0 SC Carrera	07/77-	06/80	2993	180	132		CS75D		
3.0 SC Carrera	09/75-	06/77	2993	200	147		CS75D		
3.0 SC Carrera	09/79-	06/80	2993	188	138		CS75D		
3.0 Turbo	01/75-	12/77	2993	260	191		CS75D		
3.2	08/86-	08/89	3164	218	160		CS75D		
3.2 SC Carrera	02/84-	06/87	3164	207	152		CS75D		
3.2 SC Carrera	08/83-	08/89	3164	231	170		CS75D		
3.3 SC Turbo	09/77-	06/87	3299	301	221		CS75D		
3.3 Turbo	06/86-	08/89	3299	300	221		CS75D		
3.3 Turbo	09/86-	11/90	3299	330	243		CS75D		
912 Targa									
1.6	03/65-	02/70	1582	90	66		CS41D		
912									
1.6	01/65-	12/69	1582	90	66		CS41D		
914									
/6 2.0	11/69-	12/73	1991	110	81		CS41D		
1.7	01/69-	12/73	1679	80	59		CS41D		
1.8	08/73-	02/76	1795	86	63		CS41D		
2.0	01/72-	12/75	1971	100	74		CS41D		
924									
2.0	11/75-	08/89	1984	125	92		CS60D	CS72D*	
2.0 Carrera GT	06/80-	10/86	1984	209	154		CS60D	CS72D*	
2.0 Turbo	06/80-	10/86	1984	177	130		CS60D	CS72D*	
2.0 Turbo	11/78-	06/80	1984	170	125		CS60D	CS72D*	
2.5 S	08/87-	07/88	2479	160	118		CS72D		
2.5 S	09/85-	07/87	2479	150	110		CS72D		
2.5 S	10/81-	12/84	2479	163	120		CS72D		
928									
4.5	09/77-	08/82	4474	241	177		CS75D		
4.5	09/77-	12/79	4474	222	163		CS75D		
4.5	09/77-	12/79	4474	230	169		CS75D		
4.5	09/79-	12/82	4474	231	170		CS75D		
4.7 S	08/83-	07/86	4664	310	228		CS75D		
4.7 S	09/79-	07/83	4664	301	221		CS75D		
4.7 S	09/82-	12/84	4664	242	178		CS75D		
4.7 S	09/82-	12/84	4671	310	228		CS75D		
5.0 GT	01/89-	07/91	4957	330	243		CS75D		
5.0 S	09/84-	12/85	4957	272	200		CS75D		
5.0 S	09/85-	12/86	4957	288	212		CS75D		
5.0 S, S4	08/86-	07/91	4957	320	235		CS75D		
5.0 S4 CAT	08/86-	07/91	4957	320	235		CS75D		
5.4 GTS	08/91-	11/95	5397	350	257		CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
PORSCHÉ									
944 Convertible									
2.5 Turbo	11/90-	07/91	2479	250	184		CS72D		
3.0 S2	12/88-	07/91	2990	211	155		CS72D		
944									
2.5	01/85-	07/87	2479	150	110		CS72D		
2.5	06/81-	07/87	2479	163	120		CS72D		
2.5	08/87-	12/90	2479	160	118		CS72D		
2.5 S	08/86-	07/88	2479	190	140		CS72D		
2.5 Turbo	08/85-	07/88	2479	220	162		CS72D		
2.5 Turbo	09/87-	07/91	2479	250	184		CS72D		
2.7	11/88-	08/89	2681	165	121		CS72D		
3.0 S2	12/88-	07/91	2990	211	155		CS72D		
959									
2.8	01/86-	04/91	2850	449	330		CS75D		
968 Convertible									
3.0	06/91-	11/95	2990	239	176		CS72D		
968									
3.0	06/91-	11/95	2990	239	176		CS72D		
3.0 Turbo S	03/93-	11/95	2990	305	224		CS72D		
BOXSTER (1981)									
2.7	04/12-		2706	265	195	CSA80GM**			
GTS 3.4	02/14-		3436	330	243	CSA80GM**			
S 3.4	04/12-		3436	315	232	CSA80GM**			
BOXSTER (1986)									
2.5	09/96-	08/99	2480	204	150		CS75D		
2.7	06/99-	12/02	2687	211	155		CS75D		
2.7	08/99-	07/02	2687	220	162		CS75D		
S 3.2	08/99-	07/02	3179	252	185		CS75D		
2.7	07/02-	12/04	2687	228	168	CSA70GM**	CS75D		
S 3.2	07/02-	12/04	3179	260	191	CSA70GM**	CS75D		
S 3.2	01/04-	12/04	3179	266	196	CSA70GM**	CS75D		
BOXSTER (1987)									
2.7	11/04-	12/05	2687	220	162		CS75D		
2.7	09/06-	12/08	2687	243	179		CS85D		
S 3.4	07/06-	12/10	3387	299	220		CS85D		
Spyder 3.4	06/10-	12/11	3436	320	235		CS85D		
Spyder 3.4	09/09-	12/11	3436	314	231		CS85D		
2.7	07/06-	12/09	2687	245	180	CSA70GM**	CS75D		
2.7	11/04-	12/06	2687	240	176	CSA70GM**	CS75D		
2.9	06/09-	12/11	2893	255	188	CSA70GM**	CS75D		
S 3.2	11/04-	12/06	3179	280	206	CSA70GM**	CS75D		
S 3.4	06/09-	12/11	3436	310	228	CSA70GM**	CS75D		
S 3.4	07/06-	12/09	3387	295	217	CSA70GM**	CS75D		
S 3.4	08/08-	12/09	3387	303	223	CSA70GM**	CS75D		
CARRERA GT									
5.7	07/03-	12/06	5733	612	450	CSA70GM**	CS75D		
CAYENNE (1955)									
3.2	08/03-	09/07	3189	241	177		CS100D		
S 4.5	09/02-	12/06	4511	250	184		CS100D		
3.0 TDI	02/09-	09/10	2967	240	176	CSA95GM**	CS100D		
3.2	10/03-	09/07	3189	250	184	CSA95GM**	CS100D		
3.6	02/07-	09/10	3598	290	213	CSA95GM**	CS100D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
PORSCHE									
CAYENNE (955)									
GTS 4.8	10/07-	09/10	4806	405	298	CSA95GM**	CS100D		
S 4.5	09/02-	09/07	4511	340	250	CSA95GM**	CS100D		
S 4.8	02/07-	09/10	4806	385	283	CSA95GM**	CS100D		
Turbo 4.5	09/02-	09/07	4511	450	331	CSA95GM**	CS100D		
Turbo S 4.5	01/04-	09/07	4511	500	368	CSA95GM**	CS100D		
Turbo S 4.5	03/06-	09/07	4511	521	383	CSA95GM**	CS100D		
Turbo S 4.8	02/07-	09/10	4806	500	368	CSA95GM**	CS100D		
Turbo S 4.8	02/07-	09/10	4806	540	397	CSA95GM**	CS100D		
Turbo S 4.8	08/08-	09/10	4806	550	404	CSA95GM**	CS100D		
CAYENNE									
3.0 Diesel	08/14-		2967	250	184		CS100D		
3.6 GTS	02/15-		3604	440	324	CSA80GM** CSA95GM**			
4.8 Turbo S	01/15-		4806	570	419	CSA80GM** CSA95GM**			
3.0 Diesel	06/10-		2967	211	155	CSA95GM**			
3.0 Diesel	10/14-		2967	262	193	CSA95GM**			
3.0 S E-Hybrid	06/10-		2995	333	245	CSA95GM**			
3.0 S E-Hybrid	10/14-		2995	416	306	CSA95GM**			
3.6 S	10/14-		3604	420	309	CSA95GM**			
4.8 GTS	06/12-		4806	420	309	CSA95GM**			
4.8 S	06/10-		4806	400	294	CSA95GM**			
4.8 Turbo	06/10-		4806	500	368	CSA95GM**			
4.8 Turbo	10/14-		4806	520	382	CSA95GM**			
4.8 Turbo S	10/12-		4806	550	405	CSA95GM**			
3.0 Diesel	06/11-		2967	245	180	CSA95GM**	CS100D		
4.8 Turbo	06/10-		4806	540	397	CSA95GM**	CS100D		
3.0 Diesel	06/10-		2967	239	176	CSA95GM**	CS75D		
3.6	06/10-		3598	300	220	CSA95GM**	CS75D		
CAYMAN (981)									
2.7	03/13-		2706	275	202	CSA80GM**			
GTS 3.4	02/14-		3436	340	250	CSA80GM**			
S 3.4	03/13-		3436	325	239	CSA80GM**			
CAYMAN (987)									
2.7	09/12-	12/13	2706	279	205		CS75D		
S 3.4	09/12-	12/13	3387	329	242		CS75D		
S 3.4	09/12-	12/13	3436	329	242		CS75D		
R 3.4	11/10-	12/12	3436	330	243		CS85D		
2.7	07/06-	12/09	2687	245	180	CSA70GM**	CS75D		
2.9	02/09-		2893	265	195	CSA70GM**	CS75D		
S 3.4 Sport	08/08-	12/12	3387	303	223	CSA70GM**	CS75D		
S 3.4	02/09-		3436	320	235	CSA70GM**	CS75D		
S 3.4	11/05-	12/09	3387	295	217	CSA70GM**	CS75D		
MACAN									
2.0	07/14-		1984	237	174	CSA70GM**			
3.0 S Diesel	02/14-		2967	211	155	CSA95GM**			
3.0 S Diesel	02/14-		2967	250	184	CSA95GM**			
3.0 S	02/14-		2997	340	250	CSA95GM**	CS100D		
3.0 S Diesel	02/14-		2967	258	190	CSA95GM**	CS100D		
3.6 Turbo	02/14-		3604	400	294	CSA95GM**	CS100D		
PANAMERA									
3.0 4S	07/13-		2997	420	309	CSA95GM**			
3.0 4S	10/13-		2997	320	235	CSA95GM**			

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
PORSCHE									
PANAMERA									
3.0 D	08/11-		2967	211	155	CSA95GM**			
3.0 D	08/11-		2967	250	184	CSA95GM**			
3.0 S E-Hybrid	03/11-		2995	333	245	CSA95GM**			
3.6	05/10-		3605	300	220	CSA95GM**			
3.6	07/13-		3605	310	228	CSA95GM**			
3.6 4	05/10-		3605	300	220	CSA95GM**			
3.6 4	07/13-		3605	310	228	CSA95GM**			
4.8 4S	09/09-		4806	400	294	CSA95GM**			
4.8 4S	09/09-		4806	411	302	CSA95GM**			
4.8 GTS	01/12-		4806	430	316	CSA95GM**			
4.8 GTS	07/13-		4806	440	324	CSA95GM**			
4.8 GTS	09/12-		4806	435	320	CSA95GM**			
4.8 S	09/09-		4806	400	294	CSA95GM**			
4.8 Turbo	07/13-		4806	520	382	CSA95GM**			
4.8 Turbo	08/10-		4806	540	397	CSA95GM**			
4.8 Turbo	09/09-		4806	500	368	CSA95GM**			
4.8 Turbo S	05/11-		4806	550	404	CSA95GM**			
3.0 D	01/14-		2967	300	221	CSA95GM**	CS100D		
3.0 S	07/13-		2997	420	309	CSA95GM**	CS100D		
3.0 S E-Hybrid	03/11-		2995	380	279	CSA95GM**	CS100D		
3.0 S E-Hybrid	07/13-		2995	416	306	CSA95GM**	CS100D		
4.8 Turbo S	01/14-		4806	570	419	CSA95GM**	CS100D		
PROTON									
AEROBACK Hatchback (C2_A, C9_L)									
1.3	10/88-	11/96	1298	75	55		CS60LA		
1.5	01/91-	11/96	1468	90	66		CS60LA		
1.5 LX	10/88-	11/96	1468	90	66		CS60LA		
1.6 EX	10/88-	11/96	1597	95	70		CS60LA		
GEN 2 (CM_)									
1.3	06/04-		1299	82	60		CS60D		
1.3	06/04-		1332	95	70		CS60LA		
1.6	03/08-		1597	126	93		CS60LA		
1.6	06/04-		1597	110	82		CS60LA		
IMPIAN									
1.6	09/01-		1584	102	76		CS60LA		
JUMBUCK Pickup									
1.5	05/02-		1468	86	64		CS60LA		
PERSONA 300 (C9_M)									
1.3	08/00-		1298	75	55		CS60LA		
1.8 GTi	08/00-		1834	140	103		CS60LA		
313i	03/96-		1299	75	55		CS60LA		
315 GLi/GLSi	03/96-		1468	90	66		CS60LA		
315 GLSi	09/96-		1468	87	64		CS60LA		
316	03/96-		1597	95	70		CS60LA		
316 GLXi	03/96-		1597	113	83		CS60LA		
318 16V GTi	03/96-		1834	135	99		CS60LA		
PERSONA 400 (C9_S)									
413	01/94-		1299	75	55		CS60LA		
415 GLi/GLSi	01/94-		1468	90	66		CS60LA		
416	08/00-	02/02	1597	95	70		CS60LA		
416 GLXi	01/94-		1597	113	83		CS60LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
PROTON									
PERSONA 400 (C9_S)									
418	05/96-		1834	115	85		CS60LA		
420 GLS D	05/96-		1998	65	48		CS60LA		
420 TD	09/96-		1998	82	60		CS60LA		
PERSONA 400 Hatchback (C9_C, C9_S)									
1.8	08/00-	12/01	1834	135	99		CS60LA		
413 GLSi	01/94-		1299	75	55		CS60LA		
415 GLi/GLSi	01/94-		1468	90	66		CS60LA		
416 GLXi	01/94-		1597	113	83		CS60LA		
416 i	12/95-		1597	95	70		CS60LA		
418 GLXi	05/96-		1834	115	85		CS60LA		
420 D	09/96-		1998	82	60		CS60LA		
420 GLS D	05/96-		1998	65	48		CS60LA		
SALOON Saloon (C2_S)									
1.5	01/91-	11/96	1468	90	66		CS60LA		
SATRIA (C9_M)									
1.3	07/96-		1299	74	55		CS60LA		
1.3	08/00-		1298	75	55		CS60LA		
1.5	04/96-		1468	89	66		CS60LA		
1.5	07/00-		1468	86	64		CS60LA		
1.6	07/97-		1597	111	83		CS60LA		
1.6	07/97-		1597	94	70		CS60LA		
1.8 GTi	08/00-		1834	140	103		CS60LA		
SAVVY									
1.2	10/05-		1149	75	55		CS45DA		
WIRA Hatchback									
1.3	08/00-		1298	74	55		CS60LA		
1.5	08/00-		1468	86	64		CS60LA		
1.5	10/05-		1468	91	67		CS60LA		
WIRA									
1.3	08/00-		1298	74	55		CS60LA		
1.5	08/00-		1468	86	64		CS60LA		
1.6	08/00-	02/02	1597	95	70		CS60LA		
PUCH									
G-MODELL (W 460)									
230 G	02/80-	07/87	2307	102	75		CS55D	CS65D*	
230 GE	04/82-	08/92	2299	125	92		CS55D	CS65D*	
280 GE	08/84-	08/89	2746	150	110		CS55D	CS65D*	
240 GD	03/79-	08/87	2399	72	53		CS75D		
250 GD	10/87-	12/92	2497	84	62		CS75D		
300 GD	12/79-	12/91	2998	88	65		CS75D		
G-MODELL (W 461)									
290 GD/G 290 D	04/92-		2874	95	70		CS100D	CS100DA*	
G 290 TD	07/97-		2874	120	88		CS100D	CS100DA*	
230 GE	06/93-		2298	125	92		CS55D	CS65D*	
G-MODELL (W 463)									
300 GD	09/89-		2996	113	83		CS100D		
350 G Turbo D	09/91-		3449	136	100		CS100D		
G 300 TD	08/96-		2996	177	130		CS100D		
G 36 AMG	01/95-		3606	272	200		CS100D		
G 500	04/98-		4966	296	218		CS100D		
G 55 AMG	04/99-		5439	354	260		CS100D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
PUCH									
G-MODELL (W 463)									
230 GE	06/90-	06/93	2298	126	93		CS55D	CS65D*	
300 GE	06/90-		2960	170	125		CS55D	CS65D*	
G 320	09/94-	12/97	3199	211	155		CS55D	CS65D*	
RELIANT									
SCIMITAR Cabriolet									
2.8 GTC	01/80-	12/85	2792	135	99		CS45LR		
SCIMITAR Roadster									
1300	01/85-	12/87	1296	69	51		CS45LR		
1400	01/87-	08/90	1392	75	55		CS45LR		
1600	01/85-	12/90	1596	96	71		CS45LR		
1800 Ti	01/86-	08/90	1809	135	99		CS45LR		
SCIMITAR SABRE Roadster									
1.4 i	08/93-	12/95	1396	103	76		CS45LR		
1400	01/93-	08/93	1392	75	55		CS45LR		
1800 Ti	01/92-	08/94	1809	135	99		CS45LR		
2.0 i	08/94-	12/95	1994	135	99		CS45LR		
SCIMITAR Station Wagon									
2.8 GTE	01/80-	12/86	2792	135	99		CS45LR		
3.0 GTE	01/68-	12/79	2994	135	99		CS45LR		
RENAULT									
10 (119_)									
1.1	05/66-	10/72	1108	45	33		CS45DA	CS45DR*	
1.3	07/69-	10/72	1289	48	35		CS45DA	CS45DR*	
11 (B/C37_)									
1.4	07/86-	10/87	1397	58	43		CS45D		
1.4	09/84-	12/86	1397	65	48		CS45D		
1.4 Turbo	02/84-	06/86	1397	118	87		CS45D		
1.1 (B/C371)	03/83-	06/86	1108	48	35		CS45D	CS50D*	
1.2 (B/C37S)	10/84-	12/88	1237	55	40		CS45D	CS50D*	
1.4 (B/C372, B/C37C)	03/83-	12/88	1397	60	44		CS45D	CS50D*	
1.4 (B/C373)	03/83-	12/85	1397	68	50		CS45D	CS50D*	
1.4 (B/C373)	05/83-	12/85	1397	72	53		CS45D	CS50D*	
1.4 (B/C373, B/C37R)	03/83-	12/88	1397	67	49		CS45D	CS50D*	
1.4 Turbo (B/C375)	04/84-	12/86	1397	105	77		CS45D	CS50D*	
1.4 Turbo (B/C375)	10/86-	12/88	1397	115	85		CS45D	CS50D*	
1.7 (B/C376)	10/83-	12/87	1721	80	59		CS45D	CS50D*	
1.7 (B/C37D)	06/87-	12/88	1721	87	64		CS45D	CS50D*	
1.7 (B/C37E)	06/87-	12/88	1721	94	69		CS45D	CS50D*	
1.7 (B/C37F)	10/84-	12/88	1721	75	55		CS45D	CS50D*	
1.7 (B/C37L)	10/86-	12/88	1721	73	54		CS45D	CS50D*	
1.7 (B/C37N)	10/86-	12/88	1721	88	65		CS45D	CS50D*	
1.7	09/84-	12/86	1721	79	58		CS45DR		
1.6 D (B/C374)	08/83-	12/88	1596	55	40		CS72D	CS75D*	
11 Box (S37_)									
1.1 (S371)	03/83-	06/86	1108	48	35		CS45D	CS50D*	
1.2 (S37S)	10/84-	12/88	1237	55	40		CS45D	CS50D*	
1.4 (S372)	03/83-	09/86	1397	60	44		CS45D	CS50D*	
1.4 (S373)	03/83-	12/86	1397	68	50		CS45D	CS50D*	
1.6 D (S374)	08/83-	12/88	1596	55	40		CS72D	CS75D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
RENAULT									
12 Box									
1.3	07/75-	04/80	1289	50	37		CS45DR		
12 Variable (117_)									
1.3	09/79-	12/82	1289	57	42		CS45DR		
1.3 (1170)	07/75-	04/80	1289	50	37		CS45DR		
1.3 (1170)	10/70-	08/80	1289	54	40		CS45DR		
1.3 (1177)	08/73-	08/80	1289	60	44		CS45DR		
1.4	08/76-	08/80	1397	67	49		CS45DR		
1.6	08/70-	07/75	1565	113	83		CS45DR		
1.6	08/70-	08/76	1565	102	75		CS45DR		
1.6	08/70-	08/76	1565	68	50		CS45DR		
12									
1.3 (1170)	07/75-	04/80	1289	50	37		CS45DR		
1.3 (1170)	10/69-	08/80	1289	54	40		CS45DR		
1.3 TS (1177, 1337)	08/72-	08/80	1289	60	44		CS45DR		
1.4	08/76-	05/79	1397	67	49		CS45DR		
1.6	08/70-	08/76	1565	68	50		CS45DR		
1.6 Gordini (1173)	08/70-	12/74	1565	113	83		CS45DR		
14 (121_)									
1.2 (1210)	01/80-	12/83	1218	58	43		CS45DR		
1.2 (1210)	05/76-	01/80	1218	57	42		CS45DR		
1.4 (1212)	09/79-	06/83	1360	71	52		CS45DR		
1.4 (1213)	12/81-	12/83	1360	60	44		CS45DR		
15 (130_)									
1.3 (1300)	03/72-	10/80	1289	60	44		CS45DR		
1.6 (1302)	03/72-	10/80	1565	90	66		CS45DR		
16 (115_)									
1.5	09/65-	10/75	1470	55	40		CS45DR		
1.6 TA	01/69-	08/80	1647	71	52		CS45DR		
1.6 TL	07/75-	08/80	1565	54	40		CS45DR		
1.6 TL (1152, 1153, 1157)	01/71-	08/80	1565	65	48		CS45DR		
1.6 TS (1151, 1154)	09/68-	08/80	1565	83	61		CS45DR		
1.6 TX (1156)	06/74-	08/80	1647	93	68		CS45DR		
17									
1.6	03/72-	10/80	1565	90	66		CS45DR		
1.6	06/74-	08/79	1647	92	68		CS45DR		
1.6 Gordini	03/74-	10/80	1605	108	79		CS45DR		
18 (134_)									
1.6 Turbo (1345)	10/80-	09/82	1565	109	80		CS45D	CS50D*	
1.6 Turbo (1345)	10/82-	07/86	1565	125	92		CS45D	CS50D*	
1.6 Turbo Inj.	09/82-	07/86	1647	112	82		CS45D	CS50D*	
2.0 (1343)	05/82-	07/86	1995	105	77		CS45D	CS50D*	
2.2 i	06/84-	07/86	2165	103	76		CS45D	CS50D*	
1.4 (1340)	04/78-	07/86	1397	64	47		CS45DR		
1.6	08/86-	11/93	1647	71	52		CS45DR		
1.6	09/79-	12/83	1647	82	60		CS45DR		
1.6	09/80-	12/81	1647	98	72		CS45DR		
1.6	09/83-	12/84	1647	67	49		CS45DR		
1.6 (1341)	04/78-	09/82	1647	79	58		CS45DR		
1.6 (1341)	04/82-	07/86	1647	73	54		CS45DR		
1.6 TS (1342)	05/82-	07/86	1647	97	71		CS45DR		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
RENAULT									
18 (134_)									
2.1 Diesel	11/81-	07/86	2068	72	53		CS72D	CS75D*	
2.1 Diesel (1344)	11/81-	07/86	2068	67	49		CS72D	CS75D*	
2.1 TD	11/81-	07/86	2068	88	65		CS72D	CS75D*	
18 Box									
1.4	05/79-	07/86	1397	64	47		CS45DR		
2.1 Diesel	11/81-	07/86	2068	67	49		CS72D	CS75D*	
18 Variable (135_)									
1.6 4x4	02/79-	06/81	1647	79	58		CS45DA	CS45DR*	
1.6 4x4	01/83-	07/86	1647	73	54		CS45D	CS50D*	
1.6 Turbo	10/82-	07/86	1565	125	92		CS45D	CS50D*	
1.6 Turbo (1355)	09/82-	07/86	1565	109	80		CS45D	CS50D*	
2.0 (1353)	10/81-	07/86	1995	105	77		CS45D	CS50D*	
2.0 4x4	05/83-	12/86	1995	104	76		CS45D	CS50D*	
1.4 (1350)	05/79-	07/86	1397	64	47		CS45DR		
1.6 (1351)	01/82-	07/86	1647	73	54		CS45DR		
1.6 (1351)	05/79-	09/82	1647	79	58		CS45DR		
1.6 TS	05/82-	07/86	1647	97	71		CS45DR		
1.6	10/83-	09/86	1647	111	82		CS45DR	CS50D*	
2.1 Diesel	05/79-	07/86	2068	72	53		CS72D	CS75D*	
2.1 Diesel (1354)	11/80-	07/86	2068	67	49		CS72D	CS75D*	
19 I (B/C53_)									
1.7	06/89-	04/92	1721	107	79		CS45D		
1.7	07/88-	04/92	1721	94	69		CS45D		
1.7	09/88-	04/92	1721	92	68		CS45D		
1.2	01/88-	12/92	1237	54	40		CS45D	CS50D*	
1.4	01/88-	12/92	1390	80	59		CS45D	CS50D*	
1.4	09/90-	04/92	1390	75	55		CS45D	CS50D*	
1.4 (B/C532) CAT	01/89-	04/92	1397	58	43		CS45D	CS50D*	
1.4 (B/C53P)	01/89-	12/89	1397	58	43		CS45D	CS50D*	
1.7 (B/C53B)	09/88-	04/92	1721	73	54		CS45D	CS50D*	
1.7 (B/C53C)	09/88-	04/92	1721	90	66		CS45D	CS50D*	
1.8 16V	06/89-	04/92	1764	137	101		CS55D		
1.9 DT	09/90-	04/92	1870	90	66		CS55D		
1.8 16V (B/C53D)	06/89-	04/92	1764	135	99		CS55D	CS65D*	
1.9 DT	09/90-	04/92	1870	92	68		CS55D	CS65D*	
1.9 D (B/C534, B/C53J)	09/88-	04/92	1870	64	47		CS72D	CS75D*	
19 I Box (S53_)									
1.2	01/88-	12/92	1237	54	40		CS45D	CS50D*	
1.4	01/88-	12/92	1390	80	59		CS45D	CS50D*	
1.9 D	01/88-	12/92	1870	65	48		CS72D	CS75D*	
19 I Cabriolet (D53_)									
1.7	07/91-	04/92	1721	75	55		CS45D	CS50D*	
1.7	07/91-	04/92	1721	95	70		CS45D	CS50D*	
1.8 16V (D53D)	07/91-	04/92	1764	137	101		CS55D	CS65D*	
19 I Chamade (L53_)									
1.2	01/88-	12/92	1237	54	40		CS45D	CS50D*	
1.4	07/88-	08/90	1390	78	57		CS45D	CS50D*	
1.4	09/90-	04/92	1390	75	55		CS45D	CS50D*	
1.4 (L532, L53P)	07/88-	04/92	1397	58	43		CS45D	CS50D*	
1.7 (L533)	09/88-	12/92	1721	92	68		CS45D	CS50D*	
1.7 (L53B)	10/89-	04/92	1721	73	54		CS45D	CS50D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
RENAULT									
19 I Chamade (L53_)									
1.7 (L53C)	07/88-	04/92	1721	90	66		CS45D	CS50D*	
1.7 (L53F)	08/88-	12/92	1721	107	79		CS45D	CS50D*	
1.8 16V (L53D)	10/89-	04/92	1764	135	99		CS55D	CS65D*	
1.9 D (L534, L53J)	10/89-	04/92	1870	64	47		CS72D	CS75D*	
1.9 TD (L53K)	09/90-	04/92	1870	92	68		CS72D	CS75D*	
19 II (B/C53_)									
1.4	10/94-	11/95	1390	78	57		CS45D		
1.4	10/96-	06/01	1390	82	60		CS45D		
1.4	10/96-	06/01	1397	65	48		CS45D		
1.4	10/98-	06/01	1390	95	70		CS45D		
1.7	10/96-	06/01	1721	94	69		CS45D		
1.2	04/92-	12/95	1237	54	40		CS45D	CS50D*	
1.2	05/92-	09/94	1171	60	44		CS45D	CS50D*	
1.4	01/92-	12/95	1390	80	59		CS45D	CS50D*	
1.4 (B/C532)	04/92-	12/95	1397	58	43		CS45D	CS50D*	
1.4 (B/C535)	01/92-	12/95	1390	75	55		CS45D	CS50D*	
1.7	05/92-	09/94	1721	107	79		CS45D	CS55D*	CS65D*
1.7 (B/C53B)	04/92-	12/95	1721	73	54		CS45D	CS55D*	CS65D*
1.7 (B/C53C)	04/92-	12/95	1721	90	66		CS45D	CS55D*	CS65D*
1.8	10/96-	06/01	1794	117	86		CS55D		
1.8	10/96-	09/98	1794	97	71		CS55D		
1.8 16V	10/96-	06/01	1764	141	104		CS55D		
1.8 (5/353A)	04/92-	12/95	1794	90	66		CS55D	CS65D*	
1.8 (5/353F, B/C538)	05/94-	12/95	1794	107	79		CS55D	CS65D*	
1.8 (B/C538)	04/92-	05/94	1794	110	81		CS55D	CS65D*	
1.8 (B/C53Y)	04/92-	12/95	1794	88	65		CS55D	CS65D*	
1.8 16V (B/C53D)	04/92-	12/95	1764	135	99		CS55D	CS65D*	
1.9 D	07/98-	06/01	1870	102	75		CS72D		
1.9 D	10/96-	06/01	1870	71	52		CS72D		
1.9 D	10/96-	06/01	1870	97	71		CS72D		
1.9 D (B/C53J)	04/92-	12/95	1870	64	47		CS72D	CS75D*	
1.9 dT (B/C53T)	04/92-	12/95	1870	90	66		CS72D	CS75D*	
19 II Box (S53_)									
1.2	03/92-	12/95	1237	54	40		CS45D	CS50D*	
1.4	03/92-	12/95	1390	80	59		CS45D	CS50D*	
1.9 D	03/92-	12/95	1870	65	48		CS72D	CS75D*	
1.9 dT	03/92-	12/95	1870	92	68		CS72D	CS75D*	
19 II Cabriolet (D53_, 853_)									
1.7	10/96-	06/01	1721	94	69		CS45D		
1.7 (D53C)	04/92-	09/93	1721	90	66		CS45D	CS55D*	CS65D*
1.8	01/95-	06/01	1794	117	86		CS55D		
1.8 16V	05/92-	04/94	1764	137	101		CS55D		
1.8 (853A)	09/93-	06/96	1794	90	66		CS55D	CS65D*	
1.8 (D53V, 853F, D53C)	07/94-	06/96	1794	107	79		CS55D	CS65D*	
1.8 (D53Y)	04/92-	06/96	1794	88	65		CS55D	CS65D*	
1.8 16V (D53D)	04/92-	06/96	1764	135	99		CS55D	CS65D*	
19 II Chamade (L53_)									
1.4	05/92-	09/94	1397	60	44		CS45D	CS50D*	
1.4	10/94-	11/95	1390	78	57		CS45D	CS50D*	
1.4	10/94-	11/95	1390	80	59		CS45D	CS50D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
RENAULT									
19 II Chamade (L53_)									
1.4 (532)	04/92-	12/95	1397	58	43		CS45D	CS50D*	
1.4 (L535)	11/93-	12/95	1390	75	55		CS45D	CS50D*	
1.7 (L53B)	04/92-	12/95	1721	73	54		CS45D	CS55D*	CS65D*
1.8	10/96-	06/01	1794	117	86		CS55D		
1.8	10/96-	09/98	1794	97	71		CS55D		
1.7	05/92-	11/95	1721	75	55		CS55D	CS65D*	
1.7 (L533)	01/93-	08/95	1721	92	68		CS55D	CS65D*	
1.7 (L53C)	04/92-	12/95	1721	90	66		CS55D	CS65D*	
1.8	05/92-	09/94	1794	91	67		CS55D	CS65D*	
1.8	05/92-	11/95	1794	107	79		CS55D	CS65D*	
1.8 (453A/F)	04/92-	12/95	1794	90	66		CS55D	CS65D*	
1.8 (L538)	04/92-	05/94	1794	110	81		CS55D	CS65D*	
1.8 (L53V, L538)	05/94-	12/95	1783	107	79		CS55D	CS65D*	
1.8 (L53Y)	04/92-	12/95	1794	88	65		CS55D	CS65D*	
1.8 16V (L53D)	04/92-	12/95	1764	135	99		CS55D	CS65D*	
1.9 D	07/98-	06/01	1870	102	75		CS72D		
1.9 D	10/96-	06/01	1870	97	71		CS72D		
1.9 D	05/92-	11/95	1870	92	68		CS72D	CS75D*	
1.9 D (L53J)	04/92-	12/95	1870	64	47		CS72D	CS75D*	
1.9 dT (L53T)	04/92-	12/95	1870	90	66		CS72D	CS75D*	
20 (127_)									
1.6 (1271)	05/77-	12/83	1647	97	71		CS45D	CS50D*	
1.6 (1271)	10/75-	05/77	1647	90	66		CS45D	CS50D*	
2.0 (1272)	10/77-	10/80	1995	109	80		CS45D	CS50D*	
2.0 (1277)	10/80-	12/83	1995	103	76		CS45D	CS50D*	
2.1 Diesel (1276)	10/80-	12/83	2068	64	47		CS72D	CS75D*	
2.1 TD	01/82-	12/83	2068	86	63		CS72D	CS75D*	
2.2 (1279)	10/80-	12/83	2165	116	85		CS72D	CS75D*	
21 (B48_)									
1.4 (B48D)	09/89-	05/93	1397	69	51		CS45D	CS50D*	
1.7 (B48E)	09/89-	06/94	1721	90	66		CS45D	CS50D*	
1.7 (B48F)	09/89-	10/92	1721	73	54		CS45D	CS50D*	
2.0	06/91-	05/93	1995	102	75		CS55D		
1.7	07/89-	05/93	1721	75	55		CS55D	CS65D*	
1.7	07/89-	05/93	1721	88	65		CS55D	CS65D*	
2.0	07/89-	06/92	1995	117	86		CS55D	CS65D*	
2.0 (B48C)	09/89-	12/93	1995	120	88		CS55D	CS65D*	
2.0 (B48R/Y)	02/90-	10/92	1995	135	99		CS55D	CS65D*	
2.0 4x4 (B48R/Y)	09/90-	10/92	1995	135	99		CS55D	CS65D*	
2.0 TXi	07/89-	05/93	1995	136	100		CS55D	CS65D*	
2.1 D	07/89-	05/93	2068	68	50		CS55D	CS65D*	
2.2	07/89-	05/93	2165	110	81		CS55D	CS65D*	
2.2 4x4 (B48K)	07/90-	06/94	2165	107	79		CS55D	CS65D*	
2.2 (B48K)	09/89-	06/94	2165	107	79		CS55D	CS75D*	
1.9 D (B48H, B48I)	09/89-	01/94	1870	64	47		CS72D	CS75D*	
2.1 D (B480)	04/92-	06/94	2068	69	51		CS72D	CS75D*	
2.1 D (B48V/ B480)	09/89-	12/92	2068	72	53		CS72D	CS75D*	
2.1 Turbo-D (B486, B488, B48V)	09/89-	06/94	2068	88	65		CS72D	CS75D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
RENAULT									
21 Box (S48_)									
1.7	06/86-	04/95	1721	88	65		CS45D	CS50D*	
1.9 D	06/86-	08/94	1870	64	47		CS72D	CS75D*	
2.1 D	06/86-	08/94	2068	67	49		CS72D	CS75D*	
21 Estate (K48_)									
1.7 (K/S481)	06/86-	03/93	1721	75	55		CS45D	CS50D*	
1.7 (K/S482)	10/86-	12/88	1721	88	65		CS45D	CS50D*	
1.7 (K48E)	06/86-	12/89	1721	94	69		CS45D	CS50D*	
1.7 (K48E)	10/89-	12/93	1721	90	66		CS45D	CS50D*	
1.7 (K48F) CAT	05/88-	06/93	1721	73	54		CS45D	CS50D*	
1.7 (K48M)	06/86-	12/89	1721	73	54		CS45D	CS50D*	
1.7 (K48N)	06/87-	04/89	1721	87	64		CS45D	CS50D*	
2.0	06/91-	05/93	1995	102	75		CS55D	CS65D*	
2.0	07/89-	06/92	1995	117	86		CS55D	CS65D*	
2.0 (K483)	06/86-	12/88	1995	116	85		CS55D	CS65D*	
2.0 (K48C)	03/86-	12/93	1995	120	88		CS55D	CS65D*	
2.0 (K48R)	06/90-	02/94	1995	135	99		CS55D	CS65D*	
2.0 4x4	03/89-	12/93	1995	120	88		CS55D	CS65D*	
2.2 4x4 (K48K)	06/86-	12/93	2165	107	79		CS55D	CS65D*	
2.2 (K48K)	06/86-	11/93	2165	108	79		CS55D	CS75D*	
1.9 D	03/86-	08/94	1870	64	47		CS72D	CS75D*	
2.1 D (K/S486)	10/86-	09/90	2068	65	48		CS72D	CS75D*	
2.1 D (K/S48V, K/S48O)	08/89-	12/92	2068	72	53		CS72D	CS75D*	
2.1 D (K480)	02/92-	09/95	2068	69	51		CS72D	CS75D*	
2.1 D 4x4 (K486)	10/88-	05/92	2068	65	48		CS72D	CS75D*	
2.1 Turbo-D (K48A, K48W, K487, K488)	10/86-	11/93	2068	88	65		CS72D	CS75D*	
21 Saloon (L48_)									
1.7	04/86-	06/89	1721	95	70		CS45D		
1.4 (L48D)	06/88-	10/93	1397	69	51		CS45D	CS50D*	
1.7 (L481)	03/86-	12/87	1721	75	55		CS45D	CS55D*	CS65D*
1.7 (L482)	03/86-	03/93	1721	88	65		CS45D	CS55D*	CS65D*
1.7 (L48E)	03/86-	02/94	1721	94	69		CS45D	CS55D*	CS65D*
1.7 (L48E)	09/89-	02/94	1721	90	66		CS45D	CS55D*	CS65D*
1.7 (L48M, L48F)	07/86-	02/94	1721	73	54		CS45D	CS55D*	CS65D*
1.7 (L48N)	06/87-	04/89	1721	87	64		CS45D	CS55D*	CS65D*
2.2	06/86-	07/97	2165	116	85		CS55D		
2.0	04/86-	06/89	1995	117	86		CS55D	CS65D*	
2.0	04/88-	06/89	1995	103	76		CS55D	CS65D*	
2.0	05/91-	10/93	1995	106	78		CS55D	CS65D*	
2.0 (L483)	03/86-	12/88	1995	116	85		CS55D	CS65D*	
2.0 (L489)	03/86-	10/93	1995	102	75		CS55D	CS65D*	
2.0 (L48C)	03/86-	12/93	1995	120	88		CS55D	CS65D*	
2.0 (L48R)	02/90-	06/94	1995	135	99		CS55D	CS65D*	
2.0 4x4 (L48R)	12/89-	02/94	1995	135	99		CS55D	CS65D*	
2.0 Turbo (L485)	04/87-	03/90	1995	175	129		CS55D	CS65D*	
2.0 Turbo (L48L)	02/90-	10/92	1995	162	119		CS55D	CS65D*	
2.0 Turbo 4x4	08/89-	10/93	1995	175	129		CS55D	CS65D*	
2.0 Turbo 4x4 (L48L)	02/90-	10/92	1995	162	119		CS55D	CS65D*	
2.2	04/86-	06/89	2165	110	81		CS55D	CS65D*	
2.2 (L48K)	07/86-	02/94	2165	107	79		CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
RENAULT									
21 Saloon (L48_)									
2.2 4x4 (L48K)	07/90-	02/94	2165	107	79		CS55D	CS65D*	
1.9 D (L48H, L48I)	08/89-	10/93	1870	64	47		CS72D	CS75D*	
2.1 D (L480)	10/92-	06/94	2068	69	51		CS72D	CS75D*	
2.1 D (L486)	03/86-	12/89	2068	65	48		CS72D	CS75D*	
2.1 D (L48V, L48O)	05/89-	06/94	2068	72	53		CS72D	CS75D*	
2.1 Turbo-D (L48A, L48W, L487, L488)	03/86-	06/94	2068	88	65		CS72D	CS75D*	
2.1 TD	04/86-	06/89	2068	68	50		CS75D		
25 (B29_)									
2.2 (B29)	11/85-	03/89	2165	103	76		CS45D	CS50D*	
2.2 (B29B)	09/86-	12/92	2165	108	79		CS45D	CS50D*	
2.2 (B29E)	04/84-	12/89	2165	121	89		CS45D	CS50D*	
2.2 (B29E)	04/84-	12/89	2165	124	91		CS45D	CS50D*	
2.0	03/87-	12/93	1995	120	88		CS45D	CS55D*	CS65D*
2.0 (B297)	04/84-	12/92	1995	101	74		CS45D	CS55D*	CS65D*
2.0 12V	06/88-	12/93	1995	140	103		CS45D	CS55D*	CS65D*
2.0 12V (B294)	06/89-	12/92	1995	135	99		CS45D	CS55D*	CS65D*
2.4 V6 Turbo (B295)	10/84-	05/90	2458	181	133		CS55D	CS65D*	
2.5 V6 Turbo (B29G)	01/90-	12/92	2458	205	151		CS55D	CS65D*	
2.7 V6 Injection (B298)	04/84-	08/89	2664	141	104		CS55D	CS65D*	
2.8 V6 (B293)	06/87-	02/90	2849	156	115		CS55D	CS65D*	
2.8 V6 Injection (B29A)	06/86-	02/88	2849	136	100		CS55D	CS65D*	
2.8 V6 Injection (B29F)	06/87-	12/92	2849	150	110		CS55D	CS65D*	
2.1 Diesel (B296)	04/84-	05/89	2068	63	46		CS72D	CS75D*	
2.1 Diesel (B296)	06/89-	12/92	2068	69	51		CS72D	CS75D*	
2.1 Turbo-D FWD (B290, B29W)	04/84-	12/92	2068	86	63		CS72D	CS75D*	
30 (127_)									
2.6 (1273)	02/75-	07/76	2664	131	96		CS45D	CS50D*	
2.6 (1273)	08/76-	08/78	2664	125	92		CS45D	CS50D*	
2.6 TS (1275)	07/78-	01/84	2664	128	94		CS45D	CS50D*	
2.6 TX (1278)	10/78-	12/83	2664	143	105		CS45D	CS50D*	
2.1 Turbo-D (1270)	02/82-	03/86	2068	86	63		CS72D	CS75D*	
4 (112_)									
0.7	04/62-	04/71	746	20	15		CS45DR		
0.8	01/81-	09/82	782	27	20		CS45DR		
0.8 (1123)	09/71-	12/88	845	34	25		CS45DR		
0.8 (1123)	10/83-	10/88	845	29	21		CS45DR		
1.0	12/85-	06/93	956	42	31		CS45DR		
1.0 (112C)	06/87-	06/93	956	34	25		CS45DR		
1.1	02/78-	03/84	1108	45	33		CS45DR		
1.1	06/86-	06/90	1108	44	32		CS45DR		
1.1 (1128, S128)	06/78-	06/90	1108	34	25		CS45DR		
0.8 (1123)	10/62-	09/83	845	26	19		CS45DR	CS75D*	
4 Box (R21_, R23_)									
0.8	09/71-	08/82	782	26	19		CS45DR		
0.8 (2106)	09/66-	12/88	845	34	25		CS45DR		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
RENAULT									
4 Box (R21_, R23_)									
0.8 [2391]	04/83-	07/89	845	29	21		CS45DR		
1.0	06/87-	12/93	956	34	25		CS45DR		
1.1 [2370, 210B]	10/76-	07/89	1108	34	25		CS45DR		
1.1 [239B]	07/82-	05/89	1108	35	26		CS45DR		
5 [122_]									
0.8 [1221, 1391]	01/82-	12/84	845	37	27		CS45DR		
0.8 [1221, 1391, 1220]	10/72-	08/84	845	35	26		CS45DR		
1.0 [1222, 1392]	01/72-	12/85	956	44	32		CS45DR		
1.1 [1227, 1397]	09/80-	12/85	1108	45	33		CS45DR		
1.3	09/78-	12/83	1289	57	42		CS45DR		
1.3 [1224, 1394]	09/75-	09/84	1289	64	47		CS45DR		
1.3 [1225]	09/76-	09/79	1289	42	31		CS45DR		
1.3 [1225, 1395]	06/79-	09/84	1289	45	33		CS45DR		
1.3 Automatik [1225, 1395]	06/79-	09/84	1289	54	40		CS45DR		
1.4	06/84-	01/85	1397	110	81		CS45DR		
1.4	09/80-	03/85	1397	160	118		CS45DR		
1.4	09/83-	12/84	1397	52	38		CS45DR		
1.4 [1229, 1399]	01/82-	12/85	1397	63	46		CS45DR		
1.4 Alpine A5 [1223]	09/77-	09/81	1397	93	68		CS45DR		
1.4 Alpine Turbo [122B]	10/81-	01/85	1397	108	79		CS45DR		
1.4 Automatik [1229, 1399]	06/82-	09/84	1397	59	43		CS45DR		
1.4 Turbo [8220]	06/80-	01/85	1397	160	118		CS45DR		
5 Box [238_]									
0.8 [2381]	10/72-	08/84	845	35	26		CS45DR		
1.0 [2382]	01/72-	12/85	956	44	32		CS45DR		
1.1	09/80-	12/85	1108	45	33		CS45DR		
1.3 [2387]	03/76-	08/82	1289	44	32		CS45DR		
6 [118_]									
0.8	10/69-	04/80	845	34	25		CS45DR		
1.1	07/71-	04/80	1108	48	35		CS45DR		
1.1	08/70-	04/87	1108	45	33		CS45DR		
7 [124_]									
1.0	03/75-	12/82	1037	50	37		CS45DR		
8 [113_]									
1.0	11/62-	10/72	980	39	29		CS45DR		
1.1	11/62-	10/72	1108	45	33		CS45DR		
9 [L42_]									
1.4	07/86-	10/87	1397	58	43		CS45D		
1.4	09/84-	12/87	1397	65	48		CS45D		
1.4 Turbo	07/86-	12/89	1397	118	87		CS45D		
1.7	09/84-	12/87	1721	79	58		CS45D		
1.1 [L421]	09/81-	05/87	1108	48	35		CS45D	CS50D*	
1.2 [L42S]	09/85-	12/88	1237	54	40		CS45D	CS50D*	
1.4 [L422, L42C]	12/81-	12/88	1397	60	44		CS45D	CS50D*	
1.4 [L423]	09/81-	12/85	1397	72	53		CS45D	CS50D*	
1.4 [L423, L42R]	09/85-	12/88	1397	67	49		CS45D	CS50D*	
1.4 Automatik [L423]	09/81-	12/85	1397	68	50		CS45D	CS50D*	
1.4 Turbo	12/86-	12/89	1397	116	85		CS45D	CS50D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
RENAULT									
9 [L42_]									
1.4 Turbo [L425]	04/84-	12/86	1397	105	77		CS45D	CS50D*	
1.7 [L426]	09/84-	12/89	1721	80	59		CS45D	CS50D*	
1.7 [L42E]	06/87-	12/88	1721	94	69		CS45D	CS50D*	
1.7 [L42F]	10/86-	12/88	1721	73	54		CS45D	CS50D*	
1.7 [L42L]	10/86-	12/88	1721	75	55		CS45D	CS50D*	
1.7 [L42N]	10/86-	12/88	1721	88	65		CS45D	CS50D*	
1.6 D [L424]	10/82-	12/88	1596	55	40		CS72D	CS75D*	
AVANTIME [DE0_]									
2.2 dCi [DE01]	05/02-	05/03	2188	150	110		CS72D		
2.0 16V Turbo [DE0U, DE0V]	11/01-	05/03	1998	163	120	CSA70GM**	CS72D	CS75D*	
3.0 V6 [DE04, DE0T]	09/01-	05/03	2946	207	152	CSA70GM**	CS72D	CS75D*	
CAPTUR									
0.9 TCe 90	06/13-		898	90	66	CSA70GM**			
1.2 TCe 120	06/13-		1197	120	88	CSA70GM**			
1.5 dCi 90	06/13-		1461	90	66	CSA70GM**			
CLIO Grandtour [KR0/1_]									
1.2 16V Hi-Flex [KR0S]	07/08-		1149	75	55		CS41D		
1.2 16V [KR02, KR0J]	02/08-		1149	75	55		CS41D		
1.2 16V [KR0E]	02/08-		1149	78	58		CS41D		
1.4 16V	02/10-		1390	98	72		CS41D		
1.2 16V	09/10-		1149	103	76		CS45D	CS50D*	
1.6 16V	02/08-		1598	109	80		CS55D		
1.5 dCi	02/10-		1461	65	48		CS72D		
1.5 dCi	08/10-		1461	75	55		CS72D		
1.5 dCi	08/10-		1461	88	65		CS72D		
1.6 16V [KR10]	11/08-		1598	128	94	CSA60GM**	CS55D	CS65D*	
1.6 16V [KR0B]	02/08-		1598	112	82	CSA60GM**	CS55D	CS72D*	
1.2 16V [KR0P]	02/08-		1149	101	74	CSA60GM**	CS60D		
1.5 dCi [KR0F]	02/08-		1461	86	63	CSA70GM**	CS55D	CS75D*	
1.5 dCi [KR0G]	02/08-		1461	68	50	CSA70GM**	CS55D	CS75D*	
1.5 dCi [KR0H]	02/08-		1461	106	78	CSA70GM**	CS55D	CS75D*	
1.5 dCi [KR1C, KR1N]	02/08-		1461	103	76	CSA70GM**	CS55D	CS75D*	
CLIO Grandtour IV									
1.2 16V	01/13-		1149	73	54		CS45D	CS50D*	
0.9 TCe 90	01/13-		898	90	66	CSA70GM**			
1.2 TCe 120	03/13-		1197	120	88	CSA70GM**			
1.5 dCi 75	01/13-		1461	75	55	CSA70GM**			
1.5 dCi 90	01/13-		1461	90	66	CSA70GM**			
CLIO I [B/C57_, 5/357_]									
1.1	01/91-	09/98	1108	46	34		CS41D	CS50D*	
1.1	04/92-	08/92	1108	49	36		CS41D	CS50D*	
1.2 [5/357Y, 5/357K]	01/96-	09/98	1149	54	40		CS41D	CS50D*	
1.2 [5/357Y, 5/357K]	01/96-	09/98	1149	58	43		CS41D	CS50D*	
1.2 [B/C/5572]	05/90-	03/96	1171	60	44		CS41D	CS50D*	
1.2 [B/C/5577]	01/96-	12/96	1239	54	40		CS41D	CS50D*	
1.2 [B/C/557A, B/C57S, 5/357F, 5/357J, 5/357L, 5/357R]	05/90-	09/98	1171	58	43		CS41D	CS50D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
RENAULT									
CLIO I [B/C57_, 5/357_]									
1.2 [B/C57R]	01/91-	06/96	1171	54	40		CS41D	CS50D*	
1.4 [B57J, C57J]	01/91-	09/98	1390	75	55		CS41D	CS50D*	
1.4	01/91-	09/98	1390	80	59		CS41D	CS50D*	CS65D*
1.4 [B/C57T, B/C57Y]	01/91-	09/98	1390	79	58		CS41D	CS50D*	CS65D*
1.4	05/90-	02/98	1390	78	57		CS45D	CS50D*	
1.7 [B/C574]	01/91-	12/93	1721	92	68		CS45D	CS50D*	
Williams [B/C57M]	01/94-	09/98	1998	147	108		CS45D	CS50D*	
1.8	01/91-	09/98	1794	95	70		CS45D	CS55D*	CS65D*
1.8	08/90-	04/96	1783	90	66		CS45D	CS55D*	CS65D*
1.8 [B/C578]	08/94-	09/98	1794	90	66		CS45D	CS55D*	CS65D*
1.8 [B/C57C, B/C57U]	01/91-	09/98	1794	88	65		CS45D	CS55D*	CS65D*
1.8 16V [C57D]	01/91-	03/96	1764	135	99		CS45D	CS55D*	CS65D*
1.8 Rsi [B/C579]	01/93-	08/95	1794	109	80		CS45D	CS55D*	CS65D*
1.8 Rsi [B/C57H]	08/95-	09/98	1783	107	79		CS45D	CS55D*	CS65D*
1.9 D [B/C/S576, B/C/S57L]	01/91-	09/98	1870	64	47		CS72D	CS75D*	
1.9 D	01/97-	09/98	1870	54	40		CS72D	CS75D*	
1.9 D	05/96-	02/98	1870	65	48		CS75D		
CLIO I Box [S57_]									
1.1	01/91-	09/98	1108	46	34		CS41D	CS50D*	
1.2	01/91-	09/98	1171	54	40		CS41D	CS50D*	
1.2	01/91-	09/98	1171	60	44		CS41D	CS50D*	
1.2	06/94-	02/98	1239	54	40		CS41D	CS50D*	
1.9 D	01/91-	09/98	1870	65	48		CS72D	CS75D*	
1.9 RND	04/96-	02/98	1870	54	40		CS75D		
CLIO II [BB0/1/2_, CB0/1/2_]									
1.0	02/00-	05/01	998	54	40		CS41D		
1.0	06/01-	04/05	999	71	52		CS41D		
1.2	06/01-		1149	75	55		CS41D		
1.2 [BB0A, CB0A]	03/99-	05/01	1149	60	44		CS41D		
1.2 16V [BB05, BB0W, BB11, BB27, BB2T, BB2U, BB2V, CB05...]	06/01-		1149	75	55		CS41D		
1.6 Hi-Flex [CB0H]	01/05-	02/10	1598	117	86		CS41D		
2.0 16V Sport	01/04-		1998	179	132		CS41D		
1.2 [BB0A, BB0F, BB10, BB1K, BB28, BB2D, BB2H, CB0A...]	09/98-		1149	58	43		CS41D	CS50D*	
1.4 16V [B/CB0P]	08/00-		1390	98	72		CS41D	CS50D*	CS65D*
1.6 16V	10/01-	12/08	1598	112	82		CS45D		
1.2 16V	06/06-		1149	73	54		CS45D	CS50D*	
1.6	11/04-	02/09	1598	110	81		CS45D	CS50D*	
1.6 Flex	05/00-	12/06	1598	110	81		CS45D	CS50D*	
2.0 16V Sport [CB0M]	02/00-		1998	169	124		CS45D	CS50D*	
1.2 LPG	09/98-	06/09	1149	58	43		CS45D	CS55D*	CS65D*
1.4 [B/CB0C]	09/98-	05/05	1390	75	55		CS45D	CS55D*	CS65D*
1.4 16V [B/CB0L]	10/99-	09/04	1390	95	70		CS45D	CS55D*	CS65D*
1.6 [B/CB0D]	09/98-	05/05	1598	90	66		CS45D	CS55D*	CS65D*
1.6 16V [BB01, BB0H, BB0T, BB14, BB1D, BB1R, BB2KL...]	09/98-		1598	107	79		CS45D	CS55D*	CS65D*

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
RENAULT									
CLIO II [BB0/1/2_, CB0/1/2_]									
1.5 dCi [B/CB03]	06/01-	10/03	1461	80	59		CS55D	CS60D*	CS65D*
1.5 dCi [B/CB3N]	02/07-		1461	84	62		CS55D	CS60D*	CS65D*
1.9 D [B/CB0E]	09/98-	05/05	1870	64	47		CS55D	CS65D*	
1.9 dTi [B/CB0U]	12/99-	05/05	1870	80	59		CS55D	CS65D*	
1.5 dCi	01/04-		1461	100	74		CS60D		
1.5 dCi [B/CB3M]	06/05-		1461	64	47		CS60D		
3.0 V6 Sport [CB1A]	11/00-	12/02	2946	226	166		CS72D		
3.0 V6 Sport [CB1H, CB1U, CB2S]	12/02-		2946	254	187		CS72D		
1.5 dCi	06/01-	12/06	1461	57	42	CSA60GM**	CS55D	CS65D*	
1.5 dCi [B/C2J]	08/04-		1461	68	50	CSA60GM**	CS55D	CS65D*	
1.9 D [B/CB0J]	02/00-	05/01	1870	65	48	CSA60GM**	CS55D	CS65D*	
1.5 dCi [B/CB07]	06/01-		1461	65	48	CSA60GM**	CS60D		
1.5 dCi [B/CB08]	06/01-		1461	82	60	CSA60GM**	CS60D		
CLIO II Box [SB0/1/2_]									
1.1 [SB0A, SB0F, SB1K, SB2D]	09/98-		1149	58	43		CS45D	CS50D*	
1.2 [SB0A, SB0F, SB10]	03/99-	10/03	1149	60	44		CS45D	CS50D*	
1.5 dCi	04/04-		1461	68	50		CS45D	CS50D*	
1.9 D [SB0E]	09/98-		1870	64	47		CS55D	CS72D*	
1.5 dCi	06/01-	10/04	1461	80	59		CS60D		
1.5 dCi [SB07]	06/01-		1461	65	48		CS60D		
1.9 D [SB0J]	02/00-	05/01	1870	65	48		CS72D		
1.9 DTi [SB0U]	02/00-	05/01	1870	80	59		CS72D		
1.5 dCi	11/03-		1461	82	60	CSA60GM**	CS60D		
CLIO III [BR0/1, CR0/1]									
1.2 16V	06/06-	08/10	1149	58	43		CS41D		
1.2 16V Hi-Flex [BR1U, CR1U]	07/08-		1149	75	55		CS41D		
1.2 Ethanol	07/08-		1149	75	55		CS41D		
1.2 16V	06/05-		1149	78	58		CS41D	CS60D*	
1.2 16V [BR02, BR0J, BR11, CR02, CR0J, CR11]	06/05-		1149	75	55		CS41D	CS60D*	
1.2 16V [BR0P, CR0P]	05/07-		1149	101	74		CS41D	CS60D*	
1.2 16V [BR0R, BR1D, BR1L, CR0R]	06/05-		1149	65	48		CS41D	CS60D*	
1.4 16V	06/05-		1390	98	72		CS41D	CS60D*	
1.2	05/05-	06/09	1149	58	43		CS45D		
1.2 [BR01, BR03, BROE, CR0E]	10/05-		1149	78	57		CS45D	CS50D*	
1.2 16V	09/10-		1149	103	76		CS45D	CS50D*	
1.5 dCi	05/05-		1461	65	48		CS60D		
1.5 dCi	11/07-		1461	82	60		CS60D		
1.6 16V [BR05, BR0B, BR0Y, BR15, BR1J, BR1M, BR1Y, CR0B...]	06/05-		1598	112	82		CS60D		
1.6 16V [BR09, BR0T, CR09, CR0T]	06/05-		1598	88	65		CS60D		
1.6 16V GT [BR10, CR10]	06/09-		1598	128	94		CS60D		
1.6 Hi-Flex	05/05-	02/10	1598	117	86		CS60D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
RENAULT									
CLIO III (BR0/1, CR0/1)									
2.0 16V (BR0C, BR0K, CR0C, CR0K)	09/06-		1997	139	102		CS60D		
2.0 16V Sport	02/06-		1998	197	145		CS60D		
2.0 16V Sport	09/08-		1998	200	148		CS60D		
1.5 dCi	06/05-		1461	64	47		CS60D	CS72D*	
1.5 dCi (BR0H, CR0H)	06/05-		1461	106	78		CS60D	CS72D*	
1.5 dCi (BR17, CR17)	06/05-		1461	86	63		CS60D	CS72D*	
1.5 dCi (BR1C, CR1C)	06/05-		1461	103	76		CS60D	CS72D*	
1.5 dCi (C/BR0G, C/BR1G)	06/05-		1461	68	50		CS60D	CS72D*	
1.5 dCi	08/10-		1461	75	55		CS72D		
1.5 dCi	08/10-		1461	88	65		CS72D		
CLIO IV									
1.2 16V	11/12-		1149	73	54		CS45D	CS50D*	
0.9 TCe 90	11/12-		898	90	66	CSA70GM**			
1.2 TCe 120	03/13-		1197	120	88	CSA70GM**			
1.5 dCi 75	11/12-		1461	75	55	CSA70GM**			
1.5 dCi 90	11/12-		1461	90	66	CSA70GM**			
1.6 RS	03/13-		1618	200	147	CSA70GM**			
DUSTER									
1.6 16V	01/11-		1598	110	81		CS45D		
1.6 16V	02/12-		1598	104	76		CS45D		
1.6 Flex	10/11-		1598	116	85		CS45D		
1.6 16V (HSAT)	02/12-		1598	102	75		CS45D	CS50D*	
1.5 dCi	02/12-		1461	110	81		CS55D		
1.5 dCi	02/12-		1461	85	63		CS55D		
2.0	01/11-		1998	137	101		CS55D		
2.0	10/11-		1998	138	102		CS55D		
1.5 dCi	06/11-		1461	90	66	CSA60GM**	CS55D	CS65D*	
2.0	02/12-		1998	133	98	CSA60GM**	CS55D	CS65D*	
ESPACE I (J11_)									
2.0 (J/S112)	01/88-	12/90	1995	101	74		CS45D	CS55D*	CS65D*
2.0 (J/S112)	07/84-	12/90	1995	109	80		CS45D	CS55D*	CS65D*
2.0 i (J116)	01/89-	12/90	1995	118	87		CS45D	CS55D*	CS65D*
2.0 i Quadra (J116)	03/88-	12/92	1995	118	87		CS45D	CS55D*	CS65D*
2.2 (J117)	07/86-	12/90	2165	108	79		CS45D	CS55D*	CS65D*
2.2 Quadra (J117)	01/88-	12/90	2165	108	79		CS45D	CS55D*	CS65D*
2.1 TD (J/S115)	10/84-	12/90	2068	88	65		CS72D	CS75D*	
ESPACE II (J/S63_)									
2.0 (J636)	01/91-	10/96	1995	103	76		CS72D	CS75D*	
2.1 RTDT Quadra	01/91-	05/92	2068	88	65		CS72D	CS75D*	
2.1 TD (J633, J634, J/S635, J/S63D)	01/91-	10/96	2068	88	65		CS72D	CS75D*	
2.1 TD (J63E)	11/94-	10/96	2068	90	66		CS72D	CS75D*	
2.2 (J/S637, J63G)	01/91-	10/96	2165	108	79		CS72D	CS75D*	
2.2 4x4 (J/S637, J63G)	03/91-	12/96	2165	108	79		CS72D	CS75D*	
2.8 V6 (J638, J63J)	01/91-	10/96	2849	150	110		CS72D	CS75D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
RENAULT									
ESPACE III (JE0_)									
2.0 (JE0A)	11/96-	10/00	1998	114	84		CS60D	CS65D*	
2.0 16V (JE0N, JE0L, JE02)	10/98-	10/02	1998	140	103		CS60D	CS65D*	
1.9 dTi (JE0M)	02/99-	10/02	1870	98	72		CS72D	CS75D*	
2.2 12V TD (JE0E, JE0H, JE0P)	11/96-	10/00	2188	113	83		CS72D	CS75D*	
2.2 D	11/97-	01/00	2188	114	84		CS72D	CS75D*	
3.0 (JE0D)	11/96-	10/98	2963	167	123		CS72D	CS75D*	
3.0 V6 24V (JE0G, JE0R)	10/98-	10/02	2946	190	140		CS72D	CS75D*	
2.0	09/01-	10/02	1998	139	102	CSA70GM**	CS60D	CS65D*	
2.2 dCi (JE0K)	10/00-	10/02	2188	130	95	CSA70GM**	CS72D	CS75D*	
2.2 dCi (JE0S)	07/00-	10/02	2188	115	85	CSA70GM**	CS72D	CS75D*	
ESPACE IV (JK0/1_)									
2.0 (JK09)	11/02-		1998	136	100		CS72D		
2.0 (JK0A, JK1D, JK0N)	04/05-		1998	170	125		CS72D		
2.0 (JK0K)	11/02-	02/05	1998	133	98		CS72D		
2.0 Turbo (JK0A, JK0B, JK0N)	11/02-		1998	163	120		CS72D		
3.5 V6 (JK00, JK0F, JK0P, JK0S, JK0W)	11/02-		3498	241	177		CS72D		
1.9 dCi (JK0U)	04/03-	02/05	1870	116	85	CSA70GM**	CS72D	CS75D*	
1.9 dCi (JK0U, JK0G)	11/02-		1870	120	88	CSA70GM**	CS72D	CS75D*	
2.2 dCi (JK07)	02/06-		2188	139	102	CSA70GM**	CS75D		
2.2 dCi (JK0H)	11/02-		2188	150	110	CSA70GM**	CS75D		
3.0 dCi	09/05-		2958	163	120	CSA70GM**	CS75D		
3.0 dCi (JK0E, JK0Y)	01/06-		2958	181	133	CSA70GM**	CS75D		
3.0 dCi (JK0J, JK0V)	11/02-		2958	177	130	CSA70GM**	CS75D		
2.0 dCi (JK01, JK02, JK1J, JK1K)	01/06-		1995	150	110	CSA80GM**	CS75D	CS85D*	
2.0 dCi (JK02, JK03)	01/06-		1995	131	96	CSA80GM**	CS75D	CS85D*	
2.0 dCi (JK03, JK04)	01/06-		1995	173	127	CSA80GM**	CS75D	CS85D*	
ESPACE V									
1.6 dCi 130	06/15-		1598	130	96	CSA70GM**			
1.6 dCi 160	06/15-		1598	160	118	CSA70GM**			
1.6 TCe 200	02/15-		1618	200	147	CSA70GM**			
ESTAFETTE (213_)									
1.1	02/62-	12/81	1108	39	29		CS45D	CS50D*	
1.3	08/69-	12/81	1289	39	29		CS45D	CS50D*	
EXPRESS Pickup									
1.9 D	07/95-	10/97	1870	54	40		CS55D	CS65D*	
1.9 D	07/95-	10/99	1870	64	47		CS55D	CS65D*	
FLUENCE (L30_)									
1.6 16V (L301, L30F, L30P, L30R)	02/10-		1598	110	81		CS41D		
2.0 16V	05/11-		1998	137	101		CS41D		
2.0 16V (L30C, L30G, L30T, L30V)	02/10-		1998	140	103		CS41D		
Z.E.	02/12-		0	95	70		CS45D	CS50D*	
1.5 dCi	07/14-		1461	95	70		CS72D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
RENAULT									
FLUENCE (L30_)									
1.6 16V	02/10-		1598	111	82	CSA60GM**	CS45D	CS50D*	
1.6 dCi	07/14-		1598	130	96	CSA70GM**			
1.5 dCi (L30A)	02/10-		1461	86	63	CSA70GM**	CS72D	CS75D*	
1.5 dCi (L30B)	02/10-		1461	106	78	CSA70GM**	CS72D	CS75D*	
1.5 dCi (L30D, L30L)	02/10-		1461	110	81	CSA70GM**	CS72D	CS75D*	
1.5 dCi (L30S)	02/10-		1461	90	66	CSA70GM**	CS72D	CS75D*	
FUEGO (136_)									
1.6 Turbo (136S)	08/83-	10/85	1565	132	97		CS45D	CS50D*	
2.0 TX/GTX (1363)	10/80-	10/85	1995	110	81		CS45D	CS50D*	
1.4 TL/GTL	02/80-	10/85	1397	64	47		CS45DR		
1.6	04/83-	10/85	1647	71	52		CS45DR		
1.6 TS/GTS (1362)	10/80-	10/85	1647	97	71		CS45DR		
2.1 TD	08/82-	10/85	2068	88	65		CS72D	CS75D*	
GRAND SCÉNIC II (JM0/1_)									
1.6	06/06-	11/08	1598	112	82		CS60D		
1.6	06/06-		1598	105	77		CS60D		
1.5 dCi (JM02, JM13)	04/04-		1461	101	74		CS60D	CS72D*	
1.6	04/04-		1598	113	83		CS60D	CS72D*	
1.9 dCi (JM06, JM12, JM16, JM2C)	04/04-		1870	120	88		CS60D	CS72D*	
1.9 dCi (JM14)	05/05-		1870	131	96		CS60D	CS72D*	
1.9 dCi (JM15)	05/05-		1870	110	81		CS60D	CS72D*	
2.0	04/04-		1998	135	99		CS60D	CS72D*	
2.0	04/04-		1998	163	120		CS60D	CS72D*	
1.5 dCi	04/04-		1461	82	60		CS72D		
1.5 dCi	06/06-	11/08	1461	103	76		CS72D		
1.5 dCi (JM1E)	05/05-		1461	106	78		CS72D		
2.0 dCi (JM1K)	09/05-		1995	150	110	CSA70GM**	CS72D	CS75D*	
1.9 dCi	05/05-	01/09	1870	116	85	CSA70GM**	CS75D		
GRAND SCÉNIC III (JZ0/1_)									
1.4 16V (JZ0F)	02/09-		1397	131	96		CS60D		
1.5 dCi	11/10-		1461	95	70		CS60D		
1.6 16V (JZ0U)	02/09-		1598	109	81		CS60D		
1.5 dCi	02/09-		1461	106	78		CS72D		
1.9 dCi	02/09-		1870	131	96		CS72D		
2.0 16V (JZ0G)	02/09-		1997	140	103		CS72D		
2.0 dCi (JZ0L)	04/09-		1995	160	118		CS72D		
2.0 dCi (JZ0Y)	02/09-		1995	150	110		CS72D		
1.5 dCi	04/09-		1461	110	81	CSA60GM**	CS55D	CS65D*	
1.6 16V Bifuel	02/09-		1598	110	81	CSA60GM**	CS55D	CS65D*	
1.2 TCe	04/12-		1197	116	85	CSA70GM**			
1.6 dCi (JZ00, JZ12)	04/11-		1598	130	96	CSA70GM**			
1.5 dCi	04/09-		1461	86	63	CSA70GM**	CS55D	CS75D*	
1.2 TCe (JZ16)	01/13-		1197	132	97	CSA70GM**	CS75D		
KADJAR									
1.2 TCe 130	06/15-		1197	130	96	CSA70GM**	CS75D		
KANGOO (KC0/1_)									
1.2 (KC0A, KC0K, KC0F, KC01)	08/97-		1149	58	43		CS41D	CS50D*	CS65D*
1.4 (KC0C, KC0H, KC0B, KC0M)	08/97-		1390	75	55		CS41D	CS50D*	CS65D*

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
RENAULT									
KANGOO (KC0/1_)									
1.2 16V (KC05, KC06, KC03, KC0T, KC0W, KC1D)	06/01-		1149	75	55		CS41D	CS60D*	
1.6 16V bivalent	06/05-		1598	82	60		CS45D	CS50D*	
1.6	09/99-	06/01	1598	90	66		CS45D	CS55D*	CS65D*
1.6 16V	06/01-		1598	95	70		CS45D	CS55D*	CS65D*
1.6 16V 4x4 (KC0P, KC0S, KC0L)	10/01-		1598	95	70		CS45D	CS55D*	CS65D*
1.9 RXED	09/99-	06/01	1870	65	48		CS55D	CS65D*	
D 65 1.9 (KC0E, KC02, KC0J, KC0N)	08/97-		1870	64	47		CS55D	CS65D*	
D 55 1.9 (KC0D)	08/97-		1870	54	40		CS72D	CS75D*	
1.5 dCi	04/05-	06/10	1461	61	45	CSA60GM**	CS55D	CS65D*	
1.5 dCi (KC07)	12/01-		1461	65	48	CSA70GM**	CS55D	CS65D*	
1.9 dCi 4x4	10/03-		1870	84	62	CSA70GM**	CS55D	CS65D*	
1.9 dCi 4x4 (KC0V)	10/01-		1870	80	59	CSA70GM**	CS55D	CS65D*	
1.9 dTi (KC0U)	02/00-		1870	80	59	CSA70GM**	CS55D	CS65D*	
1.5 dCi	06/05-		1461	68	50	CSA70GM**	CS72D	CS75D*	
1.5 dCi	06/05-		1461	84	62	CSA70GM**	CS72D	CS75D*	
1.5 dCi	07/03-		1461	57	42	CSA70GM**	CS72D	CS75D*	
1.5 dCi (KC08, KC09)	07/02-		1461	82	60	CSA70GM**	CS72D	CS75D*	
KANGOO / GRAND KANGOO (KW0/1_)									
1.6	01/10-		1598	95	70		CS45D		
1.6 (KW00, KW0Y)	02/08-		1598	87	64		CS45D	CS55D*	CS65D*
1.6 16V Hi-Flex	02/08-		1598	106	78		CS45D	CS55D*	CS65D*
1.6 16V (KW0D)	02/08-		1598	106	78		CS45D	CS55D*	CS65D*
1.5 dCi 110	03/13-		1461	110	81		CS55D		
1.5 dCi (KW0A)	02/08-		1461	68	50	CSA60GM** CSA70GM**	CS75D		
1.5 dCi	02/08-		1461	106	78	CSA60GM**	CS55D	CS65D*	
1.5 dCi	11/12-		1461	75	55	CSA60GM**	CS55D	CS65D*	
1.5 dCi	11/12-		1461	90	66	CSA60GM**	CS55D	CS65D*	
1.5 dCi 110	09/10-		1461	110	80	CSA60GM**	CS55D	CS65D*	
1.5 dCi	01/09-		1461	65	48	CSA60GM**	CS75D		
1.5 dCi (KW0B)	02/08-		1461	86	63	CSA70GM**	CS70DA	CS75D*	
1.2 TCe 115	07/13-		1197	115	84	CSA70GM**	CS75D		
1.5 dCi (KW0C, KW0F)	02/08-		1461	103	76	CSA70GM**	CS75D		
KANGOO BE BOP (KW0/1_)									
1.6 (KW0D)	02/09-		1598	106	78		CS60D		
1.5 dCi (KW0F)	02/09-		1461	103	76		CS72D		
1.5 dCi	06/09-		1461	110	80	CSA60GM**	CS55D	CS65D*	
1.5 dCi 75	09/10-		1461	75	55	CSA60GM**	CS55D	CS65D*	
1.5 dCi (KW0G)	06/09-		1461	90	66	CSA70GM**	CS75D		
KANGOO Express (FC0/1_)									
1.0	07/03-		998	54	40		CS41D		
1.2 (FC1A)	07/98-	07/01	1149	60	44		CS41D	CS50D*	CS60D*
1.2 (FC01, FC0A, FC0F)	08/97-		1149	58	43		CS41D	CS50D*	CS65D*
1.4 (FC0C, FC0B, FC0H, FC0M)	08/97-		1390	75	55		CS41D	CS50D*	CS65D*
1.2 16V (FC05)	10/01-		1149	75	55		CS41D	CS60D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
RENAULT									
KANGOO Express (FC0/1_)									
1.6	09/99-	06/01	1598	90	66		CS45D		
1.6	10/98-	06/01	1598	74	54		CS45D		
1.2 BiFuel	07/98-	07/01	1149	58	43		CS45D	CS50D*	
1.6 16V bivalent	06/05-		1598	82	60		CS45D	CS50D*	
1.6 16V	10/01-		1598	95	70		CS45D	CS55D*	CS65D*
1.6 16V 4x4 (FCOL, FCOP, FCOS)	10/01-		1598	95	70		CS45D	CS55D*	CS65D*
D 65 1.9 (FC0E, FC02, FC0J, FC0N)	08/97-		1870	64	47		CS55D	CS65D*	
D 55 1.9 (FC0D)	08/97-		1870	54	40		CS72D	CS75D*	
1.9 D (FC0J)	09/99-	06/03	1870	65	48		CS75D		
1.5 dCi	10/05-		1461	61	45	CSA60GM**	CS55D	CS65D*	
1.5 dCi (FC07, FC1R)	12/01-		1461	65	48	CSA70GM**	CS55D	CS65D*	
1.9 dCi (FC0V)	07/03-		1870	84	62	CSA70GM**	CS55D	CS65D*	
1.9 dCi 4x4 (FC0V)	07/03-		1870	84	62	CSA70GM**	CS55D	CS65D*	
1.9 dCi 4x4 (FC0V)	10/01-		1870	80	59	CSA70GM**	CS55D	CS65D*	
1.9 dTi (FC0U)	02/00-		1870	80	59	CSA70GM**	CS55D	CS65D*	
1.5 dCi (FC08, FC09)	04/03-		1461	82	60	CSA70GM**	CS72D	CS75D*	
1.5 dCi (FC1E)	06/05-		1461	68	50	CSA70GM**	CS72D	CS75D*	
1.5 dCi (FC1G)	06/05-		1461	84	62	CSA70GM**	CS72D	CS75D*	
1.5 dCi (FC1R)	12/02-		1461	57	42	CSA70GM**	CS72D	CS75D*	
KANGOO Express (FW0/1_)									
1.6 16V LPG	02/08-		1598	98	72		CS45D	CS50D*	
1.6	02/08-		1598	87	64		CS45D	CS55D*	CS65D*
1.6 16V	02/08-		1598	106	78		CS45D	CS55D*	CS65D*
1.6	02/08-	12/09	1598	97	71		CS60D		
1.6	09/08-		1598	110	81		CS60D		
1.5 dCi 110	09/10-		1461	110	80	CSA60GM**	CS55D	CS65D*	
1.5 dCi 75	09/10-		1461	75	55	CSA60GM**	CS55D	CS65D*	
Z.E.	10/11-		0	60	44	CSA70GM**	CS45D	CS75D*	
1.5 dCi	02/08-		1461	68	50	CSA70GM**	CS72D	CS75D*	
1.5 dCi (FW0F)	02/08-		1461	103	76	CSA70GM**	CS72D	CS75D*	
1.5 dCi 85 (FW0A, FW0B)	02/08-		1461	86	63	CSA70GM**	CS72D	CS75D*	
1.5 dCi 90 (FW0G)	06/09-		1461	90	66	CSA70GM**	CS72D	CS75D*	
1.2 TCe 115	07/13-		1197	115	84	CSA70GM**	CS75D		
KOLEOS (HY_)									
2.5 (HY0C, HY0N)	09/08-		2488	171	126		CS70DA		
2.5 4x4 (HY0C, HY0N)	09/08-		2488	171	126		CS70DA		
2.0 dCi (HY0K)	09/08-		1995	150	110	CSA70GM**	CS75D		
2.0 dCi 4x4 (HY0B)	09/08-		1995	173	127	CSA70GM**	CS75D		
2.0 dCi 4x4 (HY0K)	09/08-		1995	150	110	CSA70GM**	CS75D		
LAGUNA Coupe (DT0/1)									
3.5 V6 (DT0P)	09/08-		3498	238	175	CSA60GM** CSA70GM**	CS75D		
2.0 16V Turbo	09/08-		1998	170	125	CSA60GM**	CS55D	CS65D*	
1.5 dCi	03/12-		1461	110	81	CSA70GM**	CS75D		
2.0 dCi	09/08-		1995	173	127	CSA70GM**	CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
RENAULT									
LAGUNA Coupe (DT0/1)									
2.0 dCi (DT01, DT09, DT12, DT1D)	09/08-		1995	150	110	CSA70GM**	CS75D		
2.0 dCi GT (DT11, DT1E, DT1N)	09/08-		1995	178	131	CSA70GM**	CS75D		
2.0 GT	09/08-		1998	204	150	CSA70GM**	CS75D		
3.0 dCi (DT03)	09/08-		2998	235	173	CSA70GM**	CS75D		
3.0 dCi	01/12-		2998	241	177	CSA95GM**	CS100D		
LAGUNA I (B56_, 556_)									
2.0 16V (556A/B)	09/99-	03/01	1998	140	103		CS41D	CS60D*	
1.6 16V (B568, B561)	11/97-	03/01	1598	107	79		CS41D	CS60D*	CS75D*
1.8 16V (B563, B564)	04/98-	03/01	1783	120	88		CS41D	CS60D*	CS75D*
1.8 (B56A/B)	11/93-	03/01	1794	90	66		CS45D	CS55D*	CS65D*
1.8 (B56S/T/O)	08/95-	03/01	1783	90	66		CS45D	CS55D*	CS65D*
1.8 (B56Z)	08/95-	03/01	1794	94	69		CS45D	CS55D*	CS65D*
1.9 dCi (B56W)	09/99-	03/01	1870	107	79		CS45D	CS55D*	CS65D*
1.9 dTi (B56J)	10/97-	03/01	1870	98	72		CS45D	CS55D*	CS65D*
2.0	03/99-	03/01	1998	109	80		CS45D	CS55D*	CS65D*
2.0	11/93-	03/01	1994	95	70		CS45D	CS55D*	CS65D*
2.0 (B56C/H/N)	11/93-	03/01	1998	113	83		CS45D	CS55D*	CS65D*
2.0	09/95-	02/01	1948	115	85		CS55D		
2.0	06/95-	02/01	1998	114	84		CS55D	CS60D*	CS65D*
2.0 16V (B56D/M)	06/95-	03/01	1948	139	102		CS55D	CS60D*	CS65D*
1.8	06/95-	06/98	1783	95	70		CS55D	CS65D*	
3.0 (B56E/R, B565)	11/93-	03/01	2963	167	123		CS55D	CS65D*	
3.0 24V (B56V)	03/97-	03/01	2946	190	140		CS55D	CS65D*	
1.8	06/95-	02/01	1783	94	69		CS60D		
1.8	06/95-	06/98	1794	95	70		CS60D		
2.0	06/95-	02/01	1948	140	103		CS60D		
2.0 (556A)	09/99-	02/01	1998	139	102		CS60D		
2.2 D (B56F/2)	11/93-	03/01	2188	83	61		CS72D	CS75D*	
2.2 dT (B569)	03/96-	03/01	2188	113	83		CS72D	CS75D*	
LAGUNA I Grandtour (K56_)									
2.0 16V (A56A/B)	09/99-	03/01	1998	140	103		CS41D	CS60D*	
1.6 16V (K568)	11/97-	03/01	1598	107	79		CS41D	CS60D*	CS75D*
1.8 16V (K563, K564)	04/98-	03/01	1783	120	88		CS41D	CS60D*	CS75D*
1.8 (K56S/T/O)	09/95-	03/01	1783	90	66		CS45D	CS55D*	CS65D*
1.8 (K56Z)	09/95-	03/01	1794	94	69		CS45D	CS55D*	CS65D*
1.9 dCi (K56W)	09/99-	03/01	1870	107	79		CS45D	CS55D*	CS65D*
1.9 dTi (K56J)	10/97-	03/01	1870	98	72		CS45D	CS55D*	CS65D*
2.0 (K56C/H)	09/95-	03/01	1998	113	83		CS45D	CS55D*	CS65D*
2.0 16V (K56D/M)	09/95-	03/01	1948	139	102		CS55D	CS60D*	CS65D*
3.0 (K56R, K565)	02/96-	03/01	2963	167	123		CS55D	CS65D*	
3.0 24V (K56V)	03/97-	03/01	2946	190	140		CS55D	CS65D*	
2.0	10/98-	01/01	1998	114	84		CS60D		
2.2 D (K56F/2, S56F)	09/95-	03/01	2188	83	61		CS72D	CS75D*	
2.2 dT (K569)	03/96-	03/01	2188	113	83		CS72D	CS75D*	
LAGUNA II (BG0/1_)									
1.8 16V (BG04, BG0B, BG0C, BG0V)	03/01-		1783	117	86		CS60D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
RENAULT									
LAGUNA II (BG0/1_)									
1.6 16V (BG0A, BG0L)	03/01-		1598	107	79		CS60D	CS72D*	
1.6 16V (BG1G, BG1H)	02/05-		1598	112	82		CS60D	CS72D*	
1.8 16V (BG0B, BG0C, BG0J, BG0M, BG0V)	03/01-		1783	121	89		CS60D	CS72D*	
1.8 16V (BG0B, BG0M)	03/01-		1783	120	88		CS60D	CS72D*	
2.0 16V	01/05-		1998	170	125		CS60D	CS72D*	
2.0 16V	01/05-		1998	204	150		CS60D	CS72D*	
2.0 16V (BG00, BG0K, BG0P, BG0W)	08/02-		1998	135	99		CS60D	CS72D*	
2.0 16V IDE (BG0N)	04/01-		1998	140	103		CS60D	CS72D*	
2.0 16V Turbo (BG0S, BG0Z, BG1L, BG1M)	01/03-		1998	163	120		CS60D	CS72D*	
1.9 dCi	03/01-		1870	107	79		CS72D		
1.9 dCi	09/05-		1870	125	92		CS72D		
1.9 dCi (BG05)	03/04-		1870	92	68		CS72D		
1.9 dCi (BG0E)	06/01-		1870	105	77		CS72D		
1.9 dCi (BG0R)	10/01-		1870	100	74		CS72D		
1.9 dCi (BG1A, BG1V)	05/05-		1870	130	96		CS72D		
1.9 dCi (BG1A, BG1W)	01/05-		1870	110	81		CS72D		
2.0 dCi (BG14, BG1S)	01/06-		1995	173	127		CS72D		
2.0 dCi (BG1T)	08/05-		1995	150	110		CS72D		
2.2 dCi	05/05-		2188	140	102		CS72D		
2.2 dCi (BG0F)	10/01-		2188	150	110		CS72D		
3.0 V6 24V (BG01, BG02, BG0D, BG0Y)	03/01-		2946	207	152		CS72D		
2.0 16V	08/02-		1998	133	98	CSA60GM**	CS55D	CS65D*	
1.9 dCi (BG08, BG0G)	03/01-		1870	120	88	CSA60GM**	CS72D		
1.8 16V (BG06, BG0J, BG0M)	03/01-		1783	116	85	CSA70GM**	CS60D	CS72D*	
2.2 dCi (BG09)	04/04-	10/05	2188	116	85	CSA70GM**	CS72D	CS75D*	
1.9 dCi	09/05-		1870	116	85	CSA70GM**	CS75D		
LAGUNA II Grandtour (KG0/1_)									
1.6 FlexFuel	06/01-	10/03	1598	103	76		CS45D	CS50D*	
1.8 16V	03/01-		1783	117	86		CS60D		
1.6 16V	02/05-		1598	112	82		CS60D	CS72D*	
1.6 16V (KG0A, KG0L)	03/01-		1598	107	79		CS60D	CS72D*	
1.8 16V	03/01-		1783	121	89		CS60D	CS72D*	
1.8 16V (KG0B, KG0M)	03/01-		1783	120	88		CS60D	CS72D*	
1.8 16V (KG0J)	03/01-		1783	116	85		CS60D	CS72D*	
2.0 16V	01/05-		1998	170	125		CS60D	CS72D*	
2.0 16V	01/05-		1998	204	150		CS60D	CS72D*	
2.0 16V (KG00, KG0K, KG0W)	08/02-		1998	135	99		CS60D	CS72D*	
2.0 16V IDE (KG0N)	04/01-		1998	140	103		CS60D	CS72D*	
2.0 16V Turbo (KG0S, KG0Z, KG1L, KG1M)	01/03-		1998	163	120		CS60D	CS72D*	
1.9 dCi	03/01-		1870	107	79		CS72D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
RENAULT									
LAGUNA II Grandtour (KG0/1_)									
1.9 dCi	09/05-		1870	125	92		CS72D		
1.9 dCi (KG05)	03/04-		1870	92	68		CS72D		
1.9 dCi (KG0E)	06/01-		1870	105	77		CS72D		
1.9 dCi (KG0E, KG0R)	10/01-		1870	100	74		CS72D		
1.9 dCi (KG0G)	03/01-		1870	120	88		CS72D		
1.9 dCi (KG1A, KG1W)	01/05-		1870	110	81		CS72D		
1.9 dCi (KG1V)	05/05-		1870	130	96		CS72D		
2.0 dCi (KG1S)	01/06-		1995	173	127		CS72D		
2.0 dCi (KG1T)	08/05-		1995	150	110		CS72D		
2.2 dCi	05/05-		2188	140	102		CS72D		
2.2 dCi (KG0F)	10/01-		2188	150	110		CS72D		
3.0 V6 24V (KG0D)	03/01-		2946	207	152		CS72D		
1.9 dCi (KG12)	08/05-	09/07	1870	116	85		CS85D		
2.0 16V	10/04-	09/07	1998	133	98	CSA60GM**	CS55D	CS65D*	
2.2 dCi (KG09)	04/04-	10/05	2188	116	85	CSA70GM**	CS72D	CS75D*	
1.9 dCi	08/03-	09/07	1870	90	66	CSA70GM**	CS75D		
LAGUNA III (BT0/1)									
1.6 16V (BT04, BT0D, BT0U)	10/07-		1598	110	81	CSA60GM**	CS55D	CS65D*	
2.0 16V (BT05, BT0F, BT0W)	10/07-		1998	140	103	CSA60GM**	CS55D	CS65D*	
2.0 16V Hi-Flex (BT1H)	10/07-		1997	140	103	CSA60GM**	CS55D	CS65D*	
2.0 16V Turbo	10/07-		1998	170	125	CSA60GM**	CS55D	CS65D*	
1.5 dCi (BT00, BT0A, BT0T, BT1J)	10/07-		1461	110	81	CSA70GM**	CS75D		
2.0 dCi (BT01, BT09, BT12, BT1S)	10/07-		1995	150	110	CSA70GM**	CS75D		
2.0 dCi (BT08, BT0K, BT0J, BT14, BT1A, BT1D)	10/07-		1995	131	96	CSA70GM**	CS75D		
2.0 dCi (BT0M, BT0N, BT19)	01/08-		1995	173	127	CSA70GM**	CS75D		
2.0 dCi GT (BT1E, BT1N)	03/08-		1995	178	131	CSA70GM**	CS75D		
2.0 GT	03/08-		1998	204	150	CSA70GM**	CS75D		
3.0 dCi (BT03, BT13)	09/08-		2998	235	173	CSA70GM**	CS75D		
3.5 V6 (BT0C, BT0P)	04/08-		3498	238	175	CSA70GM**	CS75D		
LAGUNA III Grandtour (KT0/1)									
1.6 16V (KT0D)	10/07-		1598	110	81	CSA60GM**	CS55D	CS65D*	
2.0 16V (KT0F, KT0W)	10/07-		1998	140	103	CSA60GM**	CS55D	CS65D*	
2.0 16V Hi-Flex (KT1H)	10/07-		1997	140	103	CSA60GM**	CS55D	CS65D*	
2.0 16V Turbo	10/07-		1998	170	125	CSA60GM**	CS55D	CS65D*	
1.5 dCi (KT0A)	10/07-		1461	110	81	CSA70GM**	CS75D		
2.0 dCi (KT01, KT08, KT0K, KT0J, KT1A, KT1D)	10/07-		1995	131	96	CSA70GM**	CS75D		
2.0 dCi (KT01, KT09, KT12, KT1S)	10/07-		1995	150	110	CSA70GM**	CS75D		
2.0 dCi (KT0M, KT0N, KT19)	01/08-		1995	173	127	CSA70GM**	CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
RENAULT									
LAGUNA III Grandtour (KT0/1)									
2.0 dCi GT (KT11, KT1E, KT1N)	03/08-		1995	178	131	CSA70GM**	CS75D		
2.0 GT	03/08-		1998	204	150	CSA70GM**	CS75D		
3.0 dCi (KT03, KT13)	09/08-		2998	235	173	CSA70GM**	CS75D		
3.5 V6 (KT0C, KT0P)	04/08-		3498	238	175	CSA70GM**	CS75D		
LATITUDE (L70_)									
3.0 dCi 240 (L70G)	02/11-		2998	241	177		CS72D	CS85D*	
2.0 16V (L70B)	02/11-		1997	140	103	CSA60GM**	CS55D	CS65D*	
2.0 16V eco2 (L70B)	02/11-		1997	140	103	CSA60GM**	CS55D	CS65D*	
1.5 dCi (L70R)	07/10-		1461	110	81	CSA70GM**	CS75D		
2.0 dCi	02/11-		1995	177	130	CSA70GM**	CS75D		
2.0 dCi 150 (L70H)	02/11-		1995	150	110	CSA70GM**	CS75D		
2.0 dCi 175 (L70Y)	05/11-		1995	173	127	CSA70GM**	CS75D		
2.5 V6 (L702, L703, L704, L707)	05/11-		2495	177	130	CSA95GM**	CS100D		
LOGAN EXPRESS									
1.6	04/07-		1598	87	64		CS45D	CS50D*	
1.5 dCi	04/07-		1461	68	50	CSA60GM**	CS55D	CS65D*	
LOGAN I (LS_)									
1.6	02/07-		1598	109	80		CS45D		
1.6	05/08-		1598	90	66		CS45D		
1.4	09/04-		1390	75	55		CS45D	CS50D*	
1.5 dCi	06/11-		1461	65	48		CS45D	CS50D*	
1.6	04/07-		1598	105	77		CS45D	CS50D*	
1.6	09/04-		1598	87	64		CS45D	CS50D*	
1.5 dCi	02/08-		1461	86	63		CS60D		
1.5 dCi	04/07-		1461	68	50	CSA60GM**	CS55D	CS65D*	
LOGAN I Estate (KS_)									
1.4	10/07-		1390	75	55		CS45D	CS50D*	
1.5 dCi	06/11-		1461	65	48		CS45D	CS50D*	
1.5 dCi	06/11-		1461	90	66		CS45D	CS50D*	
1.6	04/07-		1598	105	77		CS45D	CS50D*	
1.6	04/07-		1598	87	64		CS45D	CS50D*	
1.5 dCi	02/08-		1461	86	63		CS60D		
1.5 dCi	04/07-		1461	68	50	CSA60GM**	CS55D	CS65D*	
LOGAN II									
1.2	11/13-		1149	75	55		CS45D	CS50D*	
MASTER I Box (T_)									
2.4 D	07/80-	06/83	2445	68	50		CS100D		
2.4 D	07/83-	08/86	2445	71	52		CS100D		
2.4 D	09/86-	12/92	2445	72	53		CS100D		
28-35 2.0	08/80-	10/86	1995	80	59		CS45D	CS55D*	CS65D*
28-35 2.0	10/86-	07/98	1995	79	58		CS45D	CS55D*	CS65D*
30 2.2	08/80-	07/98	2165	91	67		CS45D	CS55D*	CS65D*
2.0	06/85-	10/89	1995	82	60		CS60D		
28-35 2.5 D	08/89-	07/98	2499	75	55		CS72D	CS75D*	
28-35 2.5 TD	08/89-	07/98	2499	98	72		CS72D	CS75D*	
28-35 2.1 D	08/80-	07/98	2068	60	44		CS72D	CS75D*	
28-35 2.4 D	08/80-	08/89	2445	71	52		CS72D	CS75D*	
35 2.5 TD	08/89-	07/98	2499	94	69		CS72D	CS75D*	
2.1 D	11/89-	04/95	2068	60	44		CS75D	CS100D*	
2.4 D	09/86-	10/89	2445	72	53		CS75D	CS100D*	
MASTER I Platform/Chassis (P_)									
2.4 D	08/93-	02/98	2445	71	52		CS100D		
2.5 D	07/80-	10/89	2499	75	55		CS100D		
2.5 DT	08/93-	02/98	2499	95	70		CS100D		
2.5 DT	11/89-	10/93	2499	94	69		CS100D		
28-35 2.0	10/82-	09/86	1995	80	59		CS45D	CS55D*	CS65D*
28-35 2.0	10/86-	07/98	1995	79	58		CS45D	CS55D*	CS65D*
2.0	07/80-	06/85	1995	80	59		CS60D		
2.0	11/89-	07/93	1995	82	60		CS60D		
2.0	11/89-	12/95	1995	82	60		CS60D		
2.2	08/93-	02/98	2165	97	71		CS60D		
28-35 2.5 D	09/80-	07/98	2445	71	52		CS72D	CS75D*	
2.1 D	11/89-	07/93	2068	63	46	CSA95GM**	CS75D		
MASTER II Box (FD)									
2.8 dTi	07/98-	10/01	2799	114	84		CS100D		
1.9 dCi 80	11/01-		1870	82	60	CSA60GM** CSA95GM**	CS100D		
2.5 dCi	01/04-		2464	114	84	CSA60GM** CSA95GM**	CS100D		
1.9 dTi	09/00-		1870	80	59	CSA95GM**	CS100D		
2.2 dCi 90	09/00-		2188	90	66	CSA95GM**	CS100D		
2.5 D	07/98-	01/01	2499	80	59	CSA95GM**	CS100D		
2.5 dCi	08/06-		2464	101	74	CSA95GM**	CS100D		
2.5 dCi	08/06-		2464	120	88	CSA95GM**	CS100D		
2.5 dCi	08/06-		2464	146	107	CSA95GM**	CS100D		
2.5 dCi 100 (FDOU, FDOV)	10/03-		2463	99	73	CSA95GM**	CS100D		
2.5 dCi 120	10/01-		2463	115	84	CSA95GM**	CS100D		
3.0 dCi 120	06/05-		2953	116	85	CSA95GM**	CS100D		
3.0 dCi 140 (HDOS, FDO5, HD1S)	10/03-		2953	136	100	CSA95GM**	CS100D		
3.0 dCi 160	06/05-		2953	156	115	CSA95GM**	CS100D		
MASTER II Bus (JD)									
2.5 D	07/98-	01/01	2499	80	59		CS100D		
2.8 dTi	07/98-	10/01	2799	114	84		CS100D		
1.9 dCi 80	11/01-		1870	82	60	CSA60GM** CSA95GM**	CS100D		
2.5 dCi 120	10/01-		2463	115	84	CSA60GM** CSA95GM**	CS100D		
2.5 dCi	08/06-		2464	101	74	CSA70GM**	CS75D	CS100D*	
1.9 dTi	09/00-		1870	80	59	CSA95GM**	CS100D		
2.2 dCi 90	09/00-		2188	90	66	CSA95GM**	CS100D		
2.5 dCi	01/04-		2464	114	84	CSA95GM**	CS100D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
RENAULT									
MASTER I Bus (T__)									
28-35 2.0	08/80-	09/86	1995	80	59		CS45D	CS55D*	CS65D*
28-35 2.0	10/86-	07/98	1995	79	58		CS45D	CS55D*	CS65D*
30 2,2	08/80-	07/98	2165	91	67		CS45D	CS55D*	CS65D*
2.0	06/85-	10/89	1995	82	60		CS55D	CS75D*	
28-35 2,5 TD	08/89-	07/98	2499	98	72		CS72D	CS75D*	
28-35 2.1 D	08/80-	07/98	2068	60	44		CS72D	CS75D*	
28-35 2.4 D	08/80-	08/89	2445	71	52		CS72D	CS75D*	
28-35 2.5 D	08/89-	07/98	2499	75	55		CS72D	CS75D*	
35 2,5 TD	08/89-	07/98	2499	94	69		CS72D	CS75D*	
2.1 D	11/89-	04/95	2068	60	44		CS75D	CS100D*	
2.4 D	09/86-	10/89	2445	72	53		CS75D	CS100D*	
MASTER I Platform/Chassis (P__)									
2.4 D	08/93-	02/98	2445	71	52		CS100D		
2.5 D	07/80-	10/89	2499	75	55		CS100D		
2.5 DT	08/93-	02/98	2499	95	70		CS100D		
2.5 DT	11/89-	10/93	2499	94	69		CS100D		
28-35 2.0	10/82-	09/86	1995	80	59		CS45D	CS55D*	CS65D*
28-35 2.0	10/86-	07/98	1995	79	58		CS45D	CS55D*	CS65D*
2.0	07/80-	06/85	1995	80	59		CS60D		
2.0	11/89-	07/93	1995	82	60		CS60D		
2.0	11/89-	12/95	1995	82	60		CS60D		
2.2	08/93-	02/98	2165	97	71		CS60D		
28-35 2.5 D	09/80-	07/98	2445	71	52		CS72D	CS75D*	
2.1 D	11/89-	07/93	2068	63	46	CSA95GM**	CS75D		
MASTER II Box (FD)									
2.8 dTi	07/98-	10/01	2799	114	84		CS100D		
1.9 dCi 80	11/01-		1870	82	60	CSA60GM** CSA95GM**	CS100D		
2.5 dCi	01/04-		2464	114	84	CSA60GM** CSA95GM**	CS100D		
1.9 dTi	09/00-		1870	80	59	CSA95GM**	CS100D		
2.2 dCi 90	09/00-		2188	90	66	CSA95GM**	CS100D		
2.5 D	07/98-	01/01	2499	80	59	CSA95GM**	CS100D		
2.5 dCi	08/06-		2464	101	74	CSA95GM**	CS100D		
2.5 dCi	08/06-		2464	120	88	CSA95GM**	CS100D		
2.5 dCi	08/06-		2464	146	107	CSA95GM**	CS100D		
2.5 dCi 100 (FD0U, FD0V)	10/03-		2463	99	73	CSA95GM**	CS100D		
2.5 dCi 120	10/01-		2463	115	84	CSA95GM**	CS100D		
3.0 dCi 120	06/05-		2953	116	85	CSA95GM**	CS100D		
3.0 dCi 140 (HD0S, FD0S, HD1S)	10/03-		2953	136	100	CSA95GM**	CS100D		
3.0 dCi 160	06/05-		2953	156	115	CSA95GM**	CS100D		
MASTER II Bus (JD)									
2.5 D	07/98-	01/01	2499	80	59		CS100D		
2.8 dTi	07/98-	10/01	2799	114	84		CS100D		
1.9 dCi 80	11/01-		1870	82	60	CSA60GM** CSA95GM**	CS100D		
2.5 dCi 120	10/01-		2463	115	84	CSA60GM** CSA95GM**	CS100D		
2.5 dCi	08/06-		2464	101	74	CSA70GM**	CS75D	CS100D*	
1.9 dTi	09/00-		1870	80	59	CSA95GM**	CS100D		
2.2 dCi 90	09/00-		2188	90	66	CSA95GM**	CS100D		
2.5 dCi	01/04-		2464	114	84	CSA95GM**	CS100D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
RENAULT									
MASTER II Bus (JD)									
2.5 dCi	08/06-		2464	120	88	CSA95GM**	CS100D		
2.5 dCi	08/06-		2464	146	107	CSA95GM**	CS100D		
2.5 dCi 100 (JDCV)	10/03-		2463	99	73	CSA95GM**	CS100D		
3.0 dCi 140 (JDOT)	10/03-		2953	136	100	CSA95GM**	CS100D		
MASTER II Platform/Chassis (ED/HD/UD)									
2.5 D	07/98-	01/01	2499	80	59		CS100D		
2.8 dTi	07/98-	10/01	2799	114	84		CS100D		
2.2 dCi 90	09/00-		2188	90	66	CSA95GM**	CS100D		
2.5 dCi	01/04-		2464	114	84	CSA95GM**	CS100D		
2.5 dCi	08/06-		2464	101	74	CSA95GM**	CS100D		
2.5 dCi	08/06-		2464	120	88	CSA95GM**	CS100D		
2.5 dCi	08/06-		2464	146	107	CSA95GM**	CS100D		
2.5 dCi 100 (ED4V, ED8V)	10/03-		2463	99	73	CSA95GM**	CS100D		
2.5 dCi 120	10/01-		2463	115	84	CSA95GM**	CS100D		
3.0 dCi 120	06/05-		2953	116	85	CSA95GM**	CS100D		
3.0 dCi 140 (ED0S, UD0S)	10/03-		2953	136	100	CSA95GM**	CS100D		
3.0 dCi 160	06/05-		2953	156	115	CSA95GM**	CS100D		
MASTER III Box (FV)									
2.3 dCi FWD	07/14-		2298	136	100		CS100D		
2.3 dCi FWD	07/14-		2298	163	120		CS100D		
2.3 dCi [RWD]	03/13-		2299	150	110	CSA95GM**	CS100D		
2.3 dCi [RWD] (FV0B, FV0C, FV0D)	02/10-		2298	101	74	CSA95GM**	CS100D		
2.3 dCi [RWD] (FV0C, FV0D, FV0H, FV0J)	02/10-		2298	125	92	CSA95GM**	CS100D		
2.3 dCi [RWD] (FV0E, FV0F, FV0J)	02/10-		2299	146	107	CSA95GM**	CS100D		
2.3 dCi FWD	03/13-		2299	150	110	CSA95GM**	CS100D		
2.3 dCi FWD (FV0A, FV0B, FV0G, FV0K)	02/10-		2298	101	74	CSA95GM**	CS100D		
2.3 dCi FWD (FV0C, FV0D)	02/10-		2298	125	92	CSA95GM**	CS100D		
2.3 dCi FWD (FV0E, FV0F, FV0H, FV0J)	02/10-		2298	146	107	CSA95GM**	CS100D		
MASTER III Bus (JV)									
2.3 dCi 100 FWD (JV0A, JV0B)	02/11-		2299	101	74	CSA95GM**	CS100D		
2.3 dCi 125 FWD (JV0C, JV0D, JV0H)	02/11-		2299	125	92	CSA95GM**	CS100D		
2.3 dCi 150	10/12-		2299	150	110	CSA95GM**	CS100D		
2.3 dCi FWD (JV0F, JV0H)	02/11-		2299	146	107	CSA95GM**	CS100D		
MASTER III Platform/Chassis (EV, HV, UV)									
2.3 dCi [RWD]	03/13-		2299	150	110	CSA95GM**	CS100D		
2.3 dCi [RWD] (HV0C, HV0D, UV0C, UV0D, UV0H, UV0J)	02/10-		2298	125	92	CSA95GM**	CS100D		
2.3 dCi [RWD] (UV0C, UV0D, HV0C, HV0D)	02/10-		2298	101	74	CSA95GM**	CS100D		
2.3 dCi [RWD] (UV0F, UV0E)	02/10-		2298	146	107	CSA95GM**	CS100D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
RENAULT									
MASTER III Platform/Chassis (EV, HV, UV)									
2.3 dCi FWD	03/13-		2299	150	110	CSA95GM**	CS100D		
2.3 dCi FWD (EV0A, EV0B, HV0A, HV0B, HV0G, UV0A, UV0B, UV0G)	02/10-		2298	101	74	CSA95GM**	CS100D		
2.3 dCi FWD (EV0C, EV0D, EV0J, HV0C, HV0D, HV0H, HV0J...)	02/10-		2298	125	92	CSA95GM**	CS100D		
2.3 dCi FWD (EV0E, EV0F, HV0E, HV0F, UV0E, UV0F)	02/10-		2298	146	107	CSA95GM**	CS100D		
MEGANE CC (EZ0/1_)									
1.4 TCe (EZ0F, EZ1V)	06/10-		1397	131	96		CS45D	CS50D*	
1.6 16V (EZ0U, EZ1U)	06/10-		1598	110	81	CSA60GM**	CS55D	CS65D*	
2.0 CVT (EZ0G, EZ1E, EZ1P)	06/10-		1997	140	103	CSA60GM**	CS55D	CS65D*	
2.0 TCe (EZ1T)	06/10-		1998	180	132	CSA60GM**	CS55D	CS65D*	
1.6 dCi (EZ00)	04/11-		1598	130	96	CSA70GM**			
2.0 Turbo	10/11-		1998	265	195	CSA70GM**			
1.2 TCe (EZ16)	01/13-		1197	132	97	CSA70GM**	CS55D	CS65D*	
1.5 dCi (EZ09, EZ1G, EZ0D)	06/10-		1461	110	81	CSA70GM**	CS75D		
1.9 dCi (EZ0J, EZ1S)	06/10-		1870	131	96	CSA70GM**	CS75D		
2.0 dCi (EZ0L)	06/10-		1995	160	118	CSA70GM**	CS75D		
MEGANE I (BA0/1_)									
1.4 e (BA0E, BA0V)	01/96-	08/03	1390	75	55		CS45D	CS50D*	
1.4 Eco (BA0T)	01/96-	03/99	1390	71	52		CS45D	CS50D*	
1.6 e (BA0F, BA0S)	01/96-	03/99	1598	90	66		CS45D	CS50D*	
1.6 i (BA0L)	01/96-	03/99	1598	75	55		CS45D	CS50D*	
1.6 LPG	10/00-	08/02	1598	109	80		CS45D	CS50D*	
1.4 16V (BA0D, BA1H, BA0W, BA10)	03/99-	08/03	1390	95	70		CS45D	CS60D*	
1.8 16V (BA06, BA12, BA1A, BA1M, BA1R)	01/01-	08/03	1783	115	85		CS45D	CS60D*	
1.6 16V	11/01-	12/04	1598	110	81		CS55D		
1.6 16V (BA11, BA04, BA0B, BA1J)	03/99-	08/03	1598	107	79		CS55D	CS65D*	
1.9 D	04/96-	02/01	1870	94	69		CS55D	CS65D*	
2.0	05/98-	05/01	1998	115	85		CS55D	CS65D*	
2.0 16V (BA0H)	07/96-	08/03	1998	147	108		CS55D	CS65D*	
2.0 i	03/99-	08/03	1998	109	80		CS55D	CS65D*	
2.0 i (BA0G)	01/96-	08/03	1998	114	84		CS55D	CS65D*	
1.9 D Eco (B/SA0U, BA0A)	01/96-	08/03	1870	64	47		CS72D	CS75D*	
1.9 dT (B/SA0K, B/SA0Y)	01/96-	08/03	1870	90	66		CS72D	CS75D*	
1.9 dTi (BA08, BA0N)	03/97-	02/01	1870	98	72		CS72D	CS75D*	
1.9 TDI	09/96-	08/03	1870	94	69		CS72D	CS75D*	
1.9 DCi	03/99-	08/03	1870	105	77		CS75D		
1.9 DTi	02/00-	09/00	1870	82	60	CSA60GM**	CS55D	CS65D*	
1.9 dTi (BA1U)	02/01-	08/03	1870	80	59	CSA70GM**	CS60D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
RENAULT									
MEGANE I (BA0/1_)									
1.9 dCi (BA05, BA1F)	02/01-	08/03	1870	102	75	CSA70GM**	CS72D	CS75D*	
MEGANE I Cabriolet (EA0/1_)									
1.6 e (EA0F)	10/96-	03/99	1598	90	66		CS45D	CS50D*	
1.4 16V (EA0D, EA1H, EA0W, EA10)	03/99-	08/03	1390	95	70		CS45D	CS60D*	
1.6 16V (EA0B, EA04, EA11)	03/99-	08/03	1598	107	79		CS45D	CS75D*	
2.0 (EA0G)	04/97-	08/03	1998	114	84		CS55D	CS65D*	
2.0 16V (EA0H)	10/96-	11/99	1998	147	108		CS55D	CS65D*	
2.0 16V IDE (EA03, EA0P, EA14)	11/99-	08/03	1998	140	103		CS55D	CS65D*	
2.0 i (EA0G)	03/99-	08/03	1998	109	80		CS55D	CS65D*	
2.0 16V	01/02-	08/03	1998	139	102	CSA70GM**	CS55D	CS65D*	
MEGANE I Classic (LA0/1_)									
1.6 16V	09/99-	12/01	1598	110	81		CS45D		
1.4 (LA0E, LA0V)	09/96-	08/03	1390	75	55		CS45D	CS50D*	
1.6 e (LA0F, LA0S)	09/96-	03/99	1598	90	66		CS45D	CS50D*	
1.6 i (LA0L)	09/96-	03/99	1598	75	55		CS45D	CS50D*	
1.4 16V (LA0D, LA1H, LA0W, LA10)	03/99-	08/03	1390	95	70		CS45D	CS60D*	
1.6 16V (LA04, LA11, LA0B, LA1C, LA1J)	03/99-	08/03	1598	107	79		CS45D	CS75D*	
2.0	05/98-	05/01	1998	115	85		CS55D	CS65D*	
2.0 i (LA07, LA0G)	09/96-	08/03	1998	114	84		CS55D	CS65D*	
2.0 i (LA0G)	03/99-	08/03	1998	109	80		CS55D	CS65D*	
1.9 D (LA0A, LA0U)	09/96-	08/03	1870	64	47		CS72D	CS75D*	
1.9 dT (LA0K, LA0Y)	09/96-	08/03	1870	90	66		CS72D	CS75D*	
1.9 dTi (LA08, LA0N)	03/97-	02/01	1870	98	72		CS72D	CS75D*	
1.9 TDI	09/96-	08/03	1870	94	69		CS72D	CS75D*	
1.9 dCi	03/99-	09/00	1870	105	77		CS75D		
1.8 16V (LA06, LA12, LA1A, LA1M, LA1R)	01/01-	08/03	1783	115	85	CSA70GM**	CS45D	CS75D*	
1.9 dTi (LA1U)	02/01-	08/03	1870	80	59	CSA70GM**	CS60D		
1.9 dCi (LA05, LA1F)	02/01-	08/03	1870	102	75	CSA70GM**	CS72D	CS75D*	
MEGANE I Coach (DA0/1_)									
1.6 e (DA0F)	03/96-	03/99	1598	90	66		CS45D	CS50D*	
1.4 16V (DA0D, DA1H, DA0W, DA10)	03/99-	08/03	1390	95	70		CS45D	CS60D*	
1.6 16V (DA0B, DA04, DA11)	03/99-	08/03	1598	107	79		CS45D	CS75D*	
2.0 16V (DA0H)	03/96-	11/99	1998	147	108		CS55D	CS65D*	
2.0 16V IDE (DA03, DA0P, DA14)	11/99-	08/03	1998	140	103		CS55D	CS65D*	
2.0 i	03/99-	08/03	1998	109	80		CS55D	CS65D*	
2.0 i (DA0G)	03/96-	08/03	1998	114	84		CS55D	CS65D*	
1.9 DCi	03/99-	09/00	1870	105	77		CS72D		
1.9 dTi (DA0N)	03/97-	02/01	1870	98	72		CS72D	CS75D*	
2.0 16V	01/02-	08/03	1998	139	102	CSA70GM**	CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
RENAULT									
MEGANE I Coach (DA0/1_)									
1.9 dCi (DA05, DA1F)	02/01-	08/03	1870	102	75	CSA70GM**	CS72D	CS75D*	
MEGANE I Grandtour (KA0/1_)									
1.4 e (KA0V)	03/99-	08/03	1390	75	55		CS45D	CS50D*	
1.6 e (KA0F)	03/99-	08/03	1598	90	66		CS45D	CS50D*	
1.8 16V (KA0S, KA12, KA1A, KA1M, KA1R)	01/01-	08/03	1783	115	85		CS45D	CS55D*	CS65D*
1.4 16V (KA0D, KA1H, KA0W, KA10)	03/99-	08/03	1390	95	70		CS45D	CS60D*	
1.6 16V (KA0B, KA04, KA11)	03/99-	08/03	1598	107	79		CS45D	CS75D*	
1.9 dCi	03/99-	09/00	1870	105	77		CS72D		
1.9 D (KA0J, KA0R)	04/99-	08/03	1870	64	47		CS72D	CS75D*	
1.9 dTi (KA0N)	03/99-	02/01	1870	98	72		CS72D	CS75D*	
1.9 dTi (KA1U)	02/01-	08/03	1870	80	59	CSA70GM**	CS60D		
1.9 dCi (KA05, KA1F)	02/01-	08/03	1870	102	75	CSA70GM**	CS72D	CS75D*	
MEGANE II (BM0/1_, CM0/1_)									
1.6	05/06-	01/11	1598	107	79		CS60D		
1.6	06/05-	02/08	1598	105	77		CS60D		
1.6 Flex	03/06-	01/11	1598	110	81		CS60D		
1.6 Flex-Fuel	01/07-	02/08	1598	105	77		CS60D		
2.0	06/06-	12/10	1998	138	102		CS60D		
1.4 16V	10/03-	02/08	1390	82	60		CS60D	CS72D*	
1.4 16V (BM0B, CM0B)	11/02-	02/08	1390	98	72		CS60D	CS72D*	
1.5 dCi	01/07-	02/08	1461	103	76		CS60D	CS72D*	
1.5 dCi	05/05-	02/08	1461	86	63		CS60D	CS72D*	
1.5 dCi	05/05-	06/08	1461	106	78		CS60D	CS72D*	
1.5 dCi	10/03-	03/06	1461	101	74		CS60D	CS72D*	
1.5 dCi (BM0F, CM0F)	11/02-	02/08	1461	82	60		CS60D	CS72D*	
1.6 16V	01/06-	06/08	1598	112	82		CS60D	CS72D*	
1.6 16V (BM0C, CM0C)	11/02-	02/08	1598	113	83		CS60D	CS72D*	
1.9 dCi	03/04-	08/06	1870	92	68		CS60D	CS72D*	
1.9 dCi	05/05-	02/08	1870	110	81		CS60D	CS72D*	
1.9 dCi	05/05-	12/09	1870	131	96		CS60D	CS72D*	
1.9 dCi (BM0G, CM0G)	11/02-	02/08	1870	120	88		CS60D	CS72D*	
2.0 16V (BM0U, CM0U)	11/02-	02/08	1998	135	99		CS60D	CS72D*	
2.0 16V Turbo	05/04-	02/08	1998	163	120		CS60D	CS72D*	
2.0 dCi	01/07-	02/08	1995	173	127		CS60D	CS72D*	
2.0 dCi (BM1K, CM1K)	09/05-	02/08	1995	150	110		CS60D	CS72D*	
2.0 Renault Sport	05/04-	10/09	1998	224	165		CS60D	CS72D*	
1.9 dCi	11/02-	02/08	1870	115	85		CS72D		
1.9 dCi	11/02-	12/05	1870	90	66		CS72D		
2.0	08/06-	02/08	1998	230	169	CSA60GM**	CS60D		
2.0	09/03-	12/06	1998	140	103	CSA60GM**	CS60D		
MEGANE II Coupé-Cabriolet (EM0/1_)									
1.6	06/05-	03/09	1598	105	77		CS60D		
1.5 dCi (EM16)	01/07-	06/09	1461	103	76		CS60D	CS72D*	
1.5 dCi (EM1E)	03/06-	06/08	1461	106	78		CS60D	CS72D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
RENAULT									
MEGANE II Coupé-Cabriolet (EM0/1_)									
1.6	09/03-	03/09	1598	113	83		CS60D	CS72D*	
1.6 16V	01/06-	06/08	1598	112	82		CS60D	CS72D*	
1.9 dCi	05/05-	02/07	1870	131	96		CS60D	CS72D*	
1.9 dCi	05/05-	03/09	1870	110	81		CS60D	CS72D*	
1.9 dCi	09/03-	03/09	1870	120	88		CS60D	CS72D*	
2.0	09/03-	12/09	1998	135	99		CS60D	CS72D*	
2.0 16V Turbo	05/04-	03/09	1998	163	120		CS60D	CS72D*	
2.0 dCi	09/05-	03/09	1995	150	110		CS60D	CS72D*	
1.9 dCi	09/03-	03/09	1870	115	85		CS72D		
2.0	09/03-	02/07	1998	139	102	CSA60GM**	CS55D	CS65D*	
2.0	09/05-	12/06	1998	140	103	CSA60GM**	CS60D		
MEGANE II Estate (KM0/1_)									
1.6 16V	05/05-	07/09	1598	102	75		CS41D		
1.6 16V Hi-Flex	02/08-	07/09	1598	105	77		CS41D	CS60D*	
1.4	08/03-	07/09	1390	98	72		CS41D	CS60D*	CS72D*
1.6	08/03-	07/09	1598	113	83		CS41D	CS60D*	CS72D*
1.6 16V	01/06-	08/09	1598	112	82		CS41D	CS60D*	CS72D*
2.0	12/06-	01/11	1998	138	102		CS60D		
1.5 dCi	02/04-	03/06	1461	101	74		CS60D	CS72D*	
1.5 dCi	05/05-	07/09	1461	86	63		CS60D	CS72D*	
1.5 dCi	08/03-	05/06	1461	82	60		CS60D	CS72D*	
1.5 dCi (KM13)	01/07-	07/09	1461	103	76		CS60D	CS72D*	
1.5 dCi (KM16, KM1E)	05/05-	06/08	1461	106	78		CS60D	CS72D*	
1.9 dCi	03/04-	02/07	1870	92	68		CS60D	CS72D*	
1.9 dCi	05/05-	07/09	1870	110	81		CS60D	CS72D*	
1.9 dCi	05/05-	07/09	1870	131	96		CS60D	CS72D*	
1.9 dCi	08/03-	07/09	1870	120	88		CS60D	CS72D*	
2.0 dCi	09/05-	07/09	1995	150	110		CS60D	CS72D*	
1.9 dCi	04/04-	12/05	1870	90	66		CS72D		
2.0	08/03-	07/09	1998	135	99	CSA60GM**	CS60D	CS72D*	
1.9 dCi	05/05-	07/09	1870	115	85	CSA60GM**	CS72D		
1.6 16V	05/05-	07/09	1598	105	77	CSA70GM**	CS55D	CS65D*	
MEGANE II Saloon (LM0/1_)									
1.4	09/03-		1390	82	60		CS41D	CS60D*	CS72D*
1.4	09/03-		1390	98	72		CS41D	CS60D*	CS72D*
1.6	05/05-		1598	105	77		CS60D		
1.6	09/03-	11/08	1598	110	81		CS60D		
1.6	09/03-		1598	102	75		CS60D		
1.6 16V	05/06-	01/11	1598	107	79		CS60D		
2.0	04/06-	11/10	1998	138	101		CS60D		
2.0	09/03-	12/07	1998	140	103		CS60D		
1.5 dCi	01/07-		1461	103	76		CS60D	CS72D*	
1.5 dCi	02/04-		1461	101	74		CS60D	CS72D*	
1.5 dCi	05/05-		1461	106	78		CS60D	CS72D*	
1.5 dCi	05/05-		1461	86	63		CS60D	CS72D*	
1.5 dCi	09/03-		1461	82	60		CS60D	CS72D*	
1.6	09/03-		1598	113	83		CS60D	CS72D*	
1.6 16V	01/06-		1598	112	82		CS60D	CS72D*	
1.9 dCi	03/04-		1870	92	68		CS60D	CS72D*	
1.9 dCi	05/05-		1870	131	96		CS60D	CS72D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
RENAULT									
MEGANE II Saloon (LM0/1_)									
1.9 dCi (LM0G, LM1G, LM2C)	09/03-		1870	120	88		CS60D	CS72D*	
1.9 dCi (LM14, LM1D)	05/05-		1870	110	81		CS60D	CS72D*	
2.0	09/03-		1998	135	99		CS60D	CS72D*	
1.9 dCi	09/03-	12/05	1870	90	66		CS72D		
1.6 Hi-Flex	03/06-		1598	116	85	CSA60GM**	CS55D	CS65D*	
1.6	09/07-	12/10	1598	109	80	CSA60GM**	CS60D		
2.0 dCi	09/05-		1995	150	110	CSA70GM**	CS75D		
MEGANE III Coupe (DZ0/1_)									
1.4 TCe (DZ0F, DZ1V)	04/09-		1397	131	96		CS41D		
1.6 16V (DZ0H)	11/08-		1598	101	74		CS41D		
1.6 16V (DZ0U, DZ1B, DZ1H)	11/08-		1598	110	81		CS41D		
1.6 16V Bifuel (DZ03, DZ1Y)	11/08-		1598	110	81		CS41D		
1.5 dCi (DZ0C, DZ1A)	11/08-		1461	90	66		CS60D		
2.0 CVT (DZ0G, DZ1E)	05/09-		1997	140	103		CS60D		
2.0 TCe (DZ0K)	11/08-		1998	180	132		CS60D		
1.9 dCi (DZ0N, DZ0J, DZ1J, DZ1K)	11/08-		1870	131	96		CS72D		
2.0 dCi (DZ0L)	04/09-		1995	160	118		CS72D		
2.0 dCi (DZ0Y)	04/09-		1995	150	110		CS72D		
1.5 dCi (DZ0A)	11/08-		1461	86	63	CSA60GM**	CS55D	CS65D*	
1.5 dCi (DZ0B)	02/09-		1461	106	78	CSA60GM**	CS55D	CS65D*	
2.0 TCe (DZ1N)	05/09-		1998	250	184	CSA60GM**	CS55D	CS65D*	
1.2 TCe	03/12-		1198	116	85	CSA70GM**			
1.6 dCi (DZ00)	04/11-		1598	130	96	CSA70GM**			
2.0 R.S.	11/08-		1998	265	195	CSA70GM**			
2.0 TCe	06/12-		1998	190	140	CSA70GM**	CS55D	CS65D*	
2.0 TCe 220	11/13-		1998	220	162	CSA70GM**	CS55D	CS65D*	
1.5 dCi (DZ09, DZ0D, DZ1F, DZ1G)	02/09-		1461	110	81	CSA70GM**	CS60D		
1.2 TCe (DZ16)	01/13-		1197	132	97	CSA70GM**	CS75D		
2.0 dCi	07/12-		1995	163	120	CSA70GM**	CS75D		
MEGANE III Grandtour (KZ0/1)									
1.4 TCe (KZ0F, KZ1V)	05/09-		1397	130	96		CS41D		
1.6 16V (KZ0H)	05/09-		1598	101	74		CS41D		
1.6 16V (KZ0U, KZ1B, KZ1U)	05/09-		1598	110	81		CS41D		
1.6 16V Bifuel (KZ03)	11/08-		1598	110	81		CS41D		
1.5 dCi	03/09-		1461	86	63		CS55D	CS65D*	CS75D*
1.5 dCi (KZ0C, KZ1A)	05/09-		1461	90	66		CS60D		
2.0 CVT (KZ0G, KZ1P)	05/09-		1997	140	103		CS60D		
2.0 TCe (KZ0K, KZ1T)	11/08-		1998	180	132		CS60D		
1.9 dCi (KZ0J, KZ0N, KZ1S)	05/09-		1870	131	96		CS72D		
2.0 dCi (KZ0L)	04/09-		1995	160	118		CS72D		
1.5 dCi (KZ1M, KZ1W)	02/09-		1461	106	78	CSA60GM**	CS55D	CS65D*	
1.2 TCe	03/12-		1198	116	85	CSA70GM**			



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
RENAULT									
MEGANE III Grandtour (KZ0/1)									
1.6 dCi (KZ00, KZ12)	04/11-		1598	130	96	CSA70GM**			
1.5 dCi	11/13-		1461	95	70	CSA70GM**	CS55D	CS65D*	
2.0 TCe	09/12-		1998	190	140	CSA70GM**	CS55D	CS65D*	
1.5 dCi (KZ09, KZ0D, KZ1G, KZ1M, KZ1W)	02/09-		1461	110	81	CSA70GM**	CS60D		
1.2 TCe (KZ16)	01/13-		1197	132	97	CSA70GM**	CS75D		
2.0 dCi	07/12-		1995	163	120	CSA70GM**	CS75D		
2.0 dCi (KZ0Y)	10/10-		1995	150	110	CSA70GM**	CS75D		
2.0 TCe	09/12-		1998	220	162	CSA70GM**	CS75D		
MEGANE III Hatchback (BZ0_)									
1.4 TCe (BZ0F, BZ1V)	04/09-		1397	131	96		CS41D		
1.5 dCi (BZ09, BZ0D)	02/09-		1461	110	81		CS41D		
1.6 16V (BZ0H)	11/08-		1598	101	74		CS41D		
1.6 16V Bifuel (BZ03)	11/08-		1598	110	81		CS41D		
1.6 16V	11/08-		1598	111	82		CS45D	CS50D*	
1.5 dCi (BZ0C)	11/08-		1461	90	66		CS60D		
2.0 CVT (BZ0G, BZ1P)	02/09-		1997	140	103		CS60D		
2.0 TCe (BZ0K)	11/08-		1998	180	132		CS72D		
1.5 dCi	12/09-		1461	86	63	CSA60GM**	CS55D	CS65D*	
2.0	01/11-		1997	143	105	CSA60GM**	CS55D	CS65D*	
1.2 TCe	03/12-		1198	116	85	CSA70GM**			
1.6 dCi (BZ00, BZ12)	04/11-		1598	130	96	CSA70GM**			
1.5 dCi	11/13-		1461	95	70	CSA70GM**	CS55D	CS65D*	
2.0 TCe	06/12-		1998	190	140	CSA70GM**	CS55D	CS65D*	
2.0 TCe 220	11/13-		1998	220	162	CSA70GM**	CS55D	CS65D*	
1.5 dCi	02/09-		1461	106	78	CSA70GM**	CS55D	CS75D*	
1.6 16V (BZ1B, BZ1H)	11/08-		1598	110	81	CSA70GM**	CS72D	CS75D*	
1.2 TCe (BZ16)	01/13-		1197	132	97	CSA70GM**	CS75D		
1.9 dCi (BZ0N, BZ0J)	11/08-		1870	131	96	CSA70GM**	CS75D		
2.0 dCi	07/12-		1995	163	120	CSA70GM**	CS75D		
2.0 dCi (BZ0L)	04/09-		1995	160	118	CSA70GM**	CS75D		
2.0 dCi (BZ0Y)	10/10-		1995	150	110	CSA70GM**	CS75D		
MEGANE Scenic (JA0/1_)									
1.6 16V (JA0B, JA04, JA11)	04/98-	10/99	1598	107	79		CS41D		
1.4 i (JA0E)	01/97-	09/99	1390	75	55		CS55D	CS60D*	CS65D*
2.0 i (JA0G)	01/97-	09/99	1998	114	84		CS55D	CS65D*	
2.0 i (JA0G)	01/99-	09/99	1998	109	80		CS55D	CS65D*	
2.0 RXE 4x4	05/97-	10/99	1998	114	84		CS55D	CS65D*	
1.6 e (JA0F)	10/96-	10/99	1598	90	66		CS75D		
1.6 i (JA0L)	01/97-	09/99	1598	75	55		CS75D		
1.9 D (JA0J)	03/97-	09/99	1870	64	47		CS75D		
1.9 dT (JA0K, JA0Y)	01/97-	09/99	1870	90	66		CS75D		
1.9 dTi (JA0N)	04/97-	09/99	1870	98	72		CS75D		
MODUS / GRAND MODUS (F/JP0_)									
1.2 (JP0S)	12/04-		1149	78	58		CS41D		
1.2 16V Hi-Flex	10/08-		1149	75	55		CS41D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
RENAULT									
MODUS / GRAND MODUS (F/JP0_)									
1.2 (FP0C, FP0K, FP0P)	05/05-		1149	65	48		CS41D	CS60D*	
1.2 (JP0C, JP0K, FP0C, FP0K, FP0P, JP0P, JP0T)	12/04-		1149	75	55		CS41D	CS60D*	
1.2 16V (JP0W)	05/07-		1149	101	74		CS41D	CS60D*	
1.4 (JP01, JP0J)	12/04-		1390	98	72		CS41D	CS60D*	
1.2	04/11-		1149	103	76		CS45D	CS50D*	
1.5 dCi (FP0D, JP0D)	09/04-		1461	82	60		CS60D		
1.5 dCi 75	10/10-		1461	75	55		CS60D		
1.5 dCi 90	10/10-		1461	88	65		CS60D		
1.6 (JP03, JP0B, JP0U, JP0Y, JP1G)	12/04-		1598	112	82		CS60D		
1.6 (JP0L, JP0V)	12/04-		1598	88	65		CS60D		
1.5 dCi (FP0E, JP0E)	12/04-		1461	65	48		CS60D	CS72D*	
1.5 dCi (FP0F, JP0F)	12/04-		1461	86	63		CS60D	CS72D*	
1.5 dCi (FP0G, JP0G)	12/04-		1461	68	50		CS60D	CS72D*	
1.5 dCi (JP02)	05/07-		1461	103	76		CS60D	CS72D*	
1.5 dCi (JP0G, JP0H)	05/05-		1461	106	78		CS60D	CS72D*	
RAPID Box (F40_, G40_)									
1.0	09/85-	08/91	956	42	31		CS41D		
1.1	09/85-	08/91	1108	46	34		CS41D		
1.2	05/95-	11/98	1171	65	48		CS41D		
1.4	05/95-	08/97	1390	80	59		CS41D		
1.4	09/91-	08/93	1390	73	54		CS41D		
1.0	02/86-	05/92	949	37	27		CS41D	CS50D*	
1.1	09/93-	04/95	1108	48	35		CS41D	CS50D*	
1.1 (F401)	07/85-	04/95	1108	45	33		CS41D	CS50D*	
1.1 (F40H)	06/87-	09/91	1108	45	33		CS41D	CS50D*	
1.2	09/91-	08/93	1237	54	40		CS41D	CS50D*	
1.2 (F406, G40A)	09/91-	03/98	1239	55	40		CS41D	CS50D*	
1.4	09/91-	08/93	1390	58	43		CS41D	CS50D*	
1.4 (F402)	07/85-	08/91	1397	58	43		CS41D	CS50D*	
1.4 (F407) CAT	08/88-	03/98	1397	58	43		CS41D	CS50D*	
1.4 (F40D)	01/94-	03/98	1390	79	58		CS41D	CS50D*	
1.4 (F40M)	03/86-	08/91	1397	60	44		CS41D	CS50D*	
1.4 (F40U, F40V)	09/91-	03/98	1390	75	55		CS41D	CS50D*	
1.6 D	09/93-	04/95	1595	54	40		CS55D	CS65D*	
1.6 D (F404)	03/86-	08/98	1596	55	40		CS72D	CS75D*	
1.9 D (F40P, F40N, F40E)	09/91-	03/98	1870	64	47		CS72D	CS75D*	
1.9 D (F40R)	09/94-	03/98	1870	54	40		CS72D	CS75D*	
RODEO 4									
0.8	08/71-	11/81	845	34	25		CS45DR		
RODEO 5									
1.1	11/81-	12/87	1108	48	35		CS45DR		
RODEO 6									
0.8	05/70-	08/73	845	34	25		CS45DR		
1.1	08/73-	11/81	1108	48	35		CS45DR		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
RENAULT									
SAFRANE I (B54_)									
2.5 dT (B548)	12/92-	07/96	2500	113	83		CS100D		
3.0	02/93-	06/96	2975	170	125		CS100D		
2.0 12V (B542, B54E)	04/92-	07/96	1995	132	97		CS45D	CS55D*	CS65D*
2.0 (B540)	11/92-	07/96	1995	105	77		CS55D	CS65D*	
2.2 (B541)	04/92-	07/96	2165	107	79		CS55D	CS65D*	
2.2 (B543)	04/92-	07/96	2165	137	101		CS55D	CS65D*	
2.1 dT (B546)	11/93-	07/96	2068	88	65		CS72D	CS75D*	
3.0 Biturbo 4x4 (B545)	02/93-	07/96	2963	262	193		CS72D	CS75D*	
3.0 V6 (B54B, B544)	12/92-	07/96	2963	167	123		CS72D	CS75D*	
3.0 V6 4x4 (B54B, B544)	12/92-	07/96	2963	167	123		CS72D	CS75D*	
SAFRANE II (B54_)									
2.0 16V (B54L)	07/96-	12/00	1948	136	100		CS55D	CS65D*	
2.5 20V (B54F)	07/96-	12/00	2435	165	121		CS55D	CS65D*	
2.9 24V (B54N)	03/99-	12/00	2946	190	140		CS72D		
3.0 V6 (B54M)	07/96-	12/00	2963	167	123		CS72D		
2.2 dT (B54G)	07/96-	12/00	2188	113	83		CS72D	CS75D*	
SANDERO/STEPWAY I									
1.4	02/09-		1390	75	55		CS41D		
1.6	11/10-		1598	84	62		CS45D	CS50D*	
1.6	12/07-		1598	102	75		CS45D	CS50D*	
1.6	12/07-		1598	103	76		CS45D	CS50D*	
1.6	02/09-		1598	87	64		CS60D		
SCÉNIC I (JA0/1_)									
1.4 16V (JA0D, JA1H, Ja0W, JA10)	09/99-	08/03	1390	95	70		CS41D		
1.6	03/01-	08/03	1598	102	75		CS41D		
1.6	09/99-	09/03	1598	107	79		CS45D	CS50D*	
1.6 16V	09/99-	08/03	1598	116	85		CS45D	CS50D*	
1.6	06/01-	09/03	1598	110	81		CS60D		
1.6 BiFuel	09/99-	04/01	1598	107	79		CS60D		
1.8 4x4	07/00-	04/01	1783	116	85		CS60D		
1.9 D	09/99-	03/01	1870	64	47		CS60D		
1.9 dCi (JA05, JA1F)	09/99-	08/03	1870	102	75		CS60D		
1.9 dTi (JA0N)	09/99-	08/03	1870	98	72		CS60D		
2.0 16V	09/99-	08/03	1998	140	103		CS60D		
1.8 16V (JA12, JA1R, JA1M, JA1A)	01/01-	08/03	1783	115	85	CSA70GM**	CS60D		
1.9 dCi RX4	11/00-	08/03	1870	102	75	CSA70GM**	CS60D		
1.9 dTi (JA1U)	02/01-	08/03	1870	80	59	CSA70GM**	CS60D		
2.0 16V (JA1B, JA1D)	07/00-	08/03	1998	139	102	CSA70GM**	CS60D		
2.0 16V RX4	06/00-	08/03	1998	139	102	CSA70GM**	CS60D		
1.9 dCi RX4	12/02-	08/03	1870	101	74	CSA70GM**	CS75D		
SCÉNIC II (JM0/1_)									
1.6	06/06-		1598	105	77		CS60D		
1.9 dCi	04/04-	10/08	1870	98	72		CS60D		
1.4 (JM0B, JM0H, JM1A)	06/03-		1390	98	72		CS60D	CS72D*	
1.5 dCi (JM02, JM13)	11/03-		1461	101	74		CS60D	CS72D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
RENAULT									
SCÉNIC II (JM0/1_)									
1.5 dCi (JM0F)	06/03-		1461	82	60		CS60D	CS72D*	
1.5 dCi (JM16)	01/07-		1461	103	76		CS60D	CS72D*	
1.5 dCi (JM1E)	05/05-		1461	106	78		CS60D	CS72D*	
1.5 dCi (JM1F)	05/05-		1461	86	63		CS60D	CS72D*	
1.6 (JM0C, JM0J, JM1B)	06/03-		1598	113	83		CS60D	CS72D*	
1.6 16V (JM1R)	10/05-		1598	112	82		CS60D	CS72D*	
1.9 dCi (JM0G, JM12, JM1G, JM2C)	06/03-		1870	120	88		CS60D	CS72D*	
1.9 dCi (JM14)	05/05-		1870	131	96		CS60D	CS72D*	
1.9 dCi (JM15)	05/05-		1870	110	81		CS60D	CS72D*	
2.0 (JM05, JM0U, JM1N, JM1U, JM2V)	06/03-		1998	135	99		CS60D	CS72D*	
2.0 16V Turbo (JM0W)	05/04-		1998	163	120		CS60D	CS72D*	
2.0 dCi (JM1K)	09/05-		1995	150	110		CS60D	CS72D*	
1.9 D	06/06-		1870	116	85		CS72D		
1.9 dCi	06/03-		1870	125	92		CS72D		
2.0	02/08-	04/09	1998	138	101	CSA70GM**	CS60D		
SCÉNIC III (JZ0/1_)									
1.4 16V (JZ0F)	02/09-		1397	131	96		CS41D		
1.5 dCi	02/09-		1461	106	78		CS60D		
1.5 dCi	11/10-		1461	95	70		CS60D		
1.6 16V (JZ0U)	02/09-		1598	110	81		CS60D		
1.6 E85 (JZ03)	02/09-		1598	110	81		CS60D		
2.0 16V (JZ0G, JZ1E)	02/09-		1997	140	103		CS60D		
1.9 dCi	02/09-		1870	131	96		CS72D		
2.0 dCi (JZ0L)	04/09-		1995	160	118		CS72D		
2.0 dCi (JZ0Y)	02/09-		1995	150	110		CS72D		
1.5 dCi	04/09-		1461	86	63	CSA60GM**	CS55D	CS65D*	
1.2 TCe	04/12-		1197	116	85	CSA70GM**			
1.6 dCi (JZ00, JZ12)	04/11-		1598	130	96	CSA70GM**			
1.5 dCi	04/09-		1461	110	81	CSA70GM**	CS55D	CS65D*	
1.2 TCe (JZ16)	01/13-		1197	132	97	CSA70GM**	CS75D		
SPORT SPIDER (EF0_)									
2.0	12/95-	08/96	1998	147	108		CS55D	CS65D*	
2.0 16V	03/95-	10/99	1998	150	110		CS55D	CS65D*	
SUPER 5 (B/C40_)									
1.0 (B/C400)	10/84-	10/88	956	41	30		CS45D	CS50D*	
1.1	10/89-	12/90	1108	48	35		CS45D	CS50D*	
1.1 (B/C401)	10/84-	10/88	1108	46	34		CS45D	CS50D*	
1.1 (B/C401, B/ C40H)	01/86-	03/95	1108	45	33		CS45D	CS50D*	
1.2 (B/C40F)	01/87-	08/90	1237	55	40		CS45D	CS50D*	
1.4 (B/C407) CAT	10/85-	12/96	1397	58	43		CS45D	CS50D*	
1.4 (B/C402)	10/84-	06/88	1397	59	43		CS45D	CS50D*	
1.4 (B/C403)	10/84-	07/89	1397	71	52		CS45D	CS50D*	
1.4 (B/C40J)	06/87-	07/89	1397	67	49		CS45D	CS50D*	
1.4 (B/C40M)	06/87-	08/90	1397	60	44		CS45D	CS50D*	
1.4 Turbo	08/85-	06/89	1397	116	85		CS45D	CS50D*	
1.4 Turbo (C405)	04/85-	08/90	1397	120	88		CS45D	CS50D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
RENAULT									
SUPER 5 (B/C40_)									
1.4 Turbo GT (C405)	01/85-	05/91	1397	160	118		CS45D	CS50D*	
1.7	09/88-	09/90	1721	90	66		CS45D	CS50D*	
1.7 (B/C408)	10/86-	03/95	1721	73	54		CS45D	CS50D*	
1.7 (B/C40K, B/C40G)	06/87-	03/95	1721	87	64		CS45D	CS50D*	
1.7 i (C409)	10/86-	08/91	1721	94	69		CS45D	CS50D*	
1.6 D (B/C404)	08/85-	12/96	1596	55	40		CS72D	CS75D*	
1.6 D	04/85-	12/90	1595	54	40		CS75D		
SUPER 5 Box (S40_)									
1.0 (S400)	10/84-	10/88	956	41	30		CS45D	CS50D*	
1.1 (S401)	10/84-	12/96	1108	46	34		CS45D	CS50D*	
1.2 (S40F, S407)	01/87-	12/96	1237	60	44		CS45D	CS50D*	
1.4	04/85-	10/87	1397	116	85		CS45D	CS50D*	
1.4	09/85-	07/86	1397	60	44		CS45D	CS50D*	
1.6 D (S404)	10/84-	12/96	1595	54	40		CS72D	CS75D*	
THALIA I (LB0/1/2_)									
1.2 16V	04/02-		1149	75	55		CS41D		
1.2	02/98-	10/03	1149	58	43		CS45D	CS50D*	
1.6	03/98-		1598	90	66		CS45D	CS50D*	
1.4	08/00-		1390	75	55		CS45D	CS55D*	CS65D*
1.4 16V	08/00-		1390	98	72		CS45D	CS55D*	CS65D*
1.6 16V	04/02-		1598	107	79		CS45D	CS55D*	CS65D*
1.5 dCi	02/03-		1461	68	50		CS60D		
1.5 dCi	04/02-		1461	65	48		CS60D		
1.5 dCi	04/04-	11/09	1461	79	58		CS60D		
1.5 dCi	06/01-	10/03	1461	80	59		CS60D		
1.5 dCi	06/01-		1461	82	60		CS60D		
1.5 dCi	06/05-		1461	64	47		CS60D		
2.0	09/01-		1998	169	124		CS60D		
1.9 D	02/98-	05/01	1870	65	48		CS75D		
3.0 V6 Turbo Sport	04/00-	09/01	2946	230	169	CSA70GM**	CS75D		
3.0 V6 Turbo Sport	06/02-		2946	254	187	CSA70GM**	CS75D		
THALIA II (LU1/2_)									
1.2 16V (LU2V)	09/08-		1149	75	55		CS41D		
1.6 16V	09/08-		1598	105	77		CS41D		
1.5 dCi	01/09-		1461	90	66		CS72D		
1.5 dCi	09/08-		1461	64	47		CS72D		
1.5 dCi	09/08-		1461	85	62		CS72D		
1.5 dCi	11/12-	06/14	1461	75	55		CS72D		
1.5 dCi	01/09-		1461	65	48	CSA60GM**	CS55D	CS65D*	
THALIA III									
1.2 16V	12/13-		1149	75	55		CS45D	CS50D*	
1.5 dCi	12/13-		1461	90	66	CSA60GM**	CS55D	CS65D*	
TRAFIC Box (T1, T3, T4)									
1.4	03/80-	04/89	1397	48	35		CS45D	CS50D*	
1.6	01/83-	06/86	1647	65	48		CS45D	CS50D*	
1.6 4x4	08/85-	06/86	1647	65	48		CS45D	CS50D*	
1.7	06/86-	04/89	1721	68	50		CS45D	CS50D*	
2.0	05/85-	02/89	1995	82	60		CS55D	CS65D*	
2.0	06/86-	04/89	1995	80	59		CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
RENAULT									
TRAFIC Box (T1, T3, T4)									
2.0	07/80-	04/85	1995	79	58		CS55D	CS65D*	
2.0	07/80-	04/85	1995	79	58				
2.0 4x4	06/86-	04/89	1995	80	59		CS55D	CS65D*	
2.1 D	05/86-	02/89	2068	58	43		CS72D	CS75D*	
2.1 D	09/80-	04/89	2068	58	43		CS72D	CS75D*	
2.1 D 4x4	11/86-	04/89	2068	58	43		CS72D	CS75D*	
2.5 D	03/89-	08/94	2499	76	56		CS75D		
TRAFIC Box (TXX)									
2.5 D	05/89-	03/01	2499	75	55		CS100D		
2.5 D 4x4	05/89-	03/01	2499	75	55		CS100D		
1.4	05/89-	06/91	1397	48	35		CS45D	CS50D*	
1.7	08/92-	08/94	1721	68	50		CS45D	CS50D*	
1.7	03/89-	08/94	1721	69	51		CS55D	CS65D*	
2.2	01/95-	05/99	2165	80	59		CS72D		
1.9 D	06/97-	03/01	1870	60	44		CS72D	CS75D*	
2.0	05/89-	08/90	1995	80	59		CS72D	CS75D*	
2.1 D	05/89-	06/94	2068	58	43		CS72D	CS75D*	
2.1 D	06/94-	10/97	2068	64	47		CS72D	CS75D*	
2.2	05/89-	06/94	2165	95	70		CS72D	CS75D*	
2.2	06/94-	10/97	2165	101	74		CS72D	CS75D*	
2.2 4x4	05/89-	06/94	2165	95	70		CS72D	CS75D*	
2.2 4x4	06/94-	10/97	2165	101	74		CS72D	CS75D*	
2.5 D	03/89-	08/94	2499	76	56		CS75D		
TRAFIC Bus (T5, T6, T7)									
1.4	03/80-	04/89	1397	48	35		CS45D	CS50D*	
1.6	01/84-	06/86	1647	65	48		CS45D	CS50D*	
1.6 4x4	03/80-	08/86	1647	65	48		CS45D	CS50D*	
1.7	06/86-	04/89	1721	68	50		CS45D	CS50D*	
2.0	06/86-	04/89	1995	80	59		CS55D	CS65D*	
2.0	07/80-	04/85	1995	79	58		CS55D	CS65D*	
2.0 4x4	06/86-	04/89	1995	80	59		CS55D	CS65D*	
2.1 D	03/80-	04/89	2068	58	43		CS72D	CS75D*	
2.1 D 4x4	05/85-	02/89	2068	58	43		CS75D		
2.5 D	03/89-	08/94	2499	76	56		CS75D		
TRAFIC Bus (TXW)									
2.5 D	03/89-	08/94	2499	76	56		CS100D		
2.5 D	05/89-	03/01	2499	75	55		CS100D		
2.5 D	09/94-	04/98	2499	79	58		CS100D		
2.5 D 4x4	08/89-	03/01	2499	75	55		CS100D		
1.7	08/92-	08/94	1721	68	50		CS45D	CS50D*	
1.9 D	06/97-	03/01	1870	60	44		CS72D	CS75D*	
2.0	05/89-	08/90	1995	80	59		CS72D	CS75D*	
2.1 D	05/89-	06/94	2068	58	43		CS72D	CS75D*	
2.1 D	06/94-	10/97	2068	64	47		CS72D	CS75D*	
2.2	05/89-	06/94	2165	95	70		CS72D	CS75D*	
2.2	06/94-	10/97	2165	101	74		CS72D	CS75D*	
2.2 4x4	05/89-	06/94	2165	95	70		CS72D	CS75D*	
2.2 4x4	06/94-	10/97	2165	101	74		CS72D	CS75D*	
TRAFIC II Box (FL)									
2.5 DTi	03/03-	07/03	2463	135	99	CSA60GM** CSA70GM**	CS75D		
2.0 (FL0A)	03/01-		1998	120	88	CSA70GM**	CS60D	CS75D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
RENAULT									
TRAFIC II Box (FL)									
2.0 16V	08/06-		1998	117	86	CSA70GM**	CS60D	CS75D*	
1.9 dCi	04/01-	07/03	1870	80	59	CSA70GM**	CS75D		
1.9 dCi 100 (FLOC)	03/01-		1870	101	74	CSA70GM**	CS75D		
1.9 dCi 80 (FLOB)	03/01-		1870	82	60	CSA70GM**	CS75D		
2.0 dCi 115 (FLO1, FLOU)	08/06-		1995	114	84	CSA70GM**	CS75D		
2.0 dCi 90 (FLOH)	08/06-		1995	90	66	CSA70GM**	CS75D		
2.5 dCi	08/07-		2463	114	84	CSA70GM**	CS75D		
2.5 dCi 135 (FLOD)	05/03-		2464	135	99	CSA70GM**	CS75D		
2.5 dCi 145 (FLOJ)	08/06-		2464	146	107	CSA70GM**	CS75D		
1.9 dCi	03/01-		1870	102	75	CSA95GM**	CS100D		
TRAFIC II Bus (JL)									
2.0 (JLOA)	03/01-		1998	120	88	CSA70GM**	CS60D	CS75D*	
2.0 16V	08/06-		1998	117	86	CSA70GM**	CS60D	CS75D*	
1.9 dCi	04/01-	07/03	1870	80	59	CSA70GM**	CS75D		
1.9 dCi 100 (JLOC)	03/01-		1870	101	74	CSA70GM**	CS75D		
1.9 dCi 80 (JLOB)	03/01-		1870	82	60	CSA70GM**	CS75D		
2.0 dCi 115 (JLOH)	08/06-		1995	114	84	CSA70GM**	CS75D		
2.0 dCi 90 (JLOH)	08/06-		1995	90	66	CSA70GM**	CS75D		
2.5 dCi 135 (JLOD)	05/03-		2464	135	99	CSA70GM**	CS75D		
2.5 dCi 145 (JLOJ)	08/06-		2464	146	107	CSA70GM**	CS75D		
2.5 DTi	03/03-	07/03	2463	135	99	CSA70GM**	CS75D		
2.5 dCi 115	02/08-		2464	114	84	CSA80GM**	CS75D		
TRAFIC II Platform/Chassis (EL)									
2.0 (ELOA)	03/01-		1998	120	88	CSA70GM**	CS60D	CS75D*	
1.9 dCi	09/01-	07/03	1870	80	59	CSA70GM**	CS75D		
1.9 dCi 100 (EL0C)	03/01-		1870	101	74	CSA70GM**	CS75D		
1.9 dCi 80 (EL0B)	03/01-		1870	82	60	CSA70GM**	CS75D		
2.0 dCi 115 (EL0H)	08/06-		1995	114	84	CSA70GM**	CS75D		
2.0 dCi 90 (EL0H)	08/06-		1995	90	66	CSA70GM**	CS75D		
2.5 dCi	08/07-		2463	114	84	CSA70GM**	CS75D		
2.5 dCi 135 (EL0D)	03/01-		2463	135	99	CSA70GM**	CS75D		
2.5 dCi 145 (EL0J)	08/06-		2464	146	107	CSA70GM**	CS75D		
TRAFIC III Box									
1.6 dCi 115	05/14-		1598	116	85	CSA70GM**	CS75D		
1.6 dCi 120	05/14-		1598	120	88	CSA70GM**	CS75D		
1.6 dCi 140	05/14-		1598	140	103	CSA70GM**	CS75D		
1.6 dCi 90	05/14-		1598	90	66	CSA70GM**	CS75D		
TRAFIC III Bus									
1.6 dCi 115	05/14-		1598	116	85	CSA70GM**			
1.6 dCi 120	05/14-		1598	120	88	CSA70GM**			
1.6 dCi 140	05/14-		1598	140	103	CSA70GM**			
1.6 dCi 90	05/14-		1598	90	66	CSA70GM**			
TRAFIC Platform/Chassis (P6)									
1.4	03/80-	04/89	1397	48	35		CS45D	CS50D*	
1.6	03/80-	06/86	1647	65	48		CS45D	CS50D*	
1.7	06/86-	04/89	1721	68	50		CS45D	CS50D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
RENAULT									
TRAFIC Platform/Chassis (P6)									
2.0	03/80-	04/89	1995	80	59		CS45D	CS55D*	CS65D*
2.0	03/80-	12/86	1995	86	63		CS45D	CS55D*	CS65D*
2.0 4x4	05/85-	02/89	1995	82	60		CS55D	CS65D*	
2.1 D	03/80-	04/89	2068	58	43		CS72D	CS75D*	
2.5 D	03/80-	04/89	2445	69	51		CS72D	CS75D*	
2.1 D	05/85-	02/89	2068	60	44		CS75D		
2.1 D	07/80-	04/85	2068	58	43		CS75D		
2.1 D 4x4	05/85-	02/89	2068	58	43		CS75D		
TRAFIC Platform/Chassis (PXX)									
2.5 D	03/89-	08/94	2499	76	56		CS100D		
2.5 D	05/89-	03/01	2445	69	51		CS100D		
2.5 D	05/98-	03/01	2499	75	55		CS100D		
2.5 D	09/94-	04/98	2499	79	58		CS100D		
2.5 D 4x4	03/89-	08/94	2499	76	56		CS100D		
2.5 D 4x4	09/94-	01/99	2499	79	58		CS100D		
1.7	05/89-	08/94	1721	68	50		CS45D	CS50D*	
2.0	03/89-	12/91	1995	82	60		CS55D	CS65D*	
2.0 [RWD]	05/89-	10/97	1995	80	59		CS55D	CS65D*	
2.1 D [RWD]	05/89-	06/94	2068	58	43		CS72D	CS75D*	
2.1 D [RWD]	06/94-	10/97	2068	64	47		CS72D	CS75D*	
2.1 D	09/94-	04/98	2068	64	47		CS75D		
2.2	05/89-	06/94	2165	95	70		CS75D		
2.2	09/94-	04/98	2165	101	74		CS75D		
2.2 4x4	09/94-	04/98	2165	101	74		CS75D		
TWINGO I [C06_]									
1.2	09/98-	08/00	1149	60	44		CS41D		
1.2 16V [C060]	08/04-	06/07	1149	60	44		CS41D		
1.2 [C066, C068]	05/96-		1149	58	43		CS41D	CS50D*	
1.2 16V [C06C, C06D, C06K]	01/01-		1149	75	55		CS41D	CS50D*	
1.2 [C063, C064]	03/93-	10/96	1239	55	40		CS45D	CS50D*	
1.2 [C067]	05/96-		1149	54	40		CS45D	CS50D*	
1.2 LPG	10/03-		1149	60	44		CS45D	CS50D*	
TWINGO I Box [S06_]									
1.2 [S066, S068]	05/96-		1149	58	43		CS41D	CS50D*	
1.2 [S063, S064]	03/93-	05/96	1239	55	40		CS45D	CS50D*	
TWINGO II [CN0_]									
1.2 16V [CN04, CN0A, CN0B]	03/07-		1149	75	55		CS41D		
1.2 TCe 100 [CN0P]	02/11-		1149	102	75		CS41D		
1.2 Turbo [CN0C, CN0F]	03/07-		1149	100	74		CS41D		
1.6 RS [CN0N, CN0R, CN0S]	05/08-		1598	133	98		CS41D		
1.2 [CN0D]	03/07-		1149	58	43		CS45D	CS50D*	
1.2 16V [CN0K, CN0V]	03/07-		1149	76	56		CS45D	CS50D*	
1.5 dCi [CN0E]	03/07-		1461	64	47	CSA60GM**	CS55D	CS65D*	
1.5 dCi [CN0U]	04/08-		1461	84	62	CSA60GM**	CS55D	CS65D*	
1.5 dCi 75	10/10-		1461	75	55	CSA60GM**	CS55D	CS65D*	
1.5 dCi 90	10/10-		1461	86	63	CSA60GM**	CS55D	CS65D*	
VEL SATIS [BJ0_]									
2.0 16V Turbo [BJ0K]	06/02-		1998	163	120		CS72D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
RENAULT									
VEL SATIS (BJ0...)									
2.0 Turbo	04/05-		1998	147	108		CS72D		
3.5 V6 (BJ0R, BJ0V, BJ0U)	06/02-		3498	241	177		CS72D		
2.2 dCi	12/04-		2188	113	83		CS72D	CS85D*	
2.2 dCi (BJ0E, BJ0F)	06/02-		2188	150	110	CSA70GM**	CS72D	CS75D*	
2.0 16 V Turbo	04/04-		1998	170	125	CSA70GM**	CS75D		
2.0 dCi (BJ03, BJ0B)	08/05-		1995	150	110	CSA70GM**	CS75D		
2.0 dCi (BJ03, BJ0B)	01/06-		1995	173	127	CSA70GM**	CS75D		
2.2 dCi (BJ0E, BJ0F, BJ0G, BJ0H)	09/04-		2188	140	102	CSA70GM**	CS75D		
2.2 dCi (BJ0H)	04/04-		2188	116	85	CSA70GM**	CS75D		
3.0 dCi (BJ0J, BJ0N)	06/02-		2958	177	130	CSA70GM**	CS75D		
3.0 dCi (BJ0S)	06/06-		2958	181	133	CSA70GM**	CS75D		
3.5 (BJ01)	10/04-		3498	231	170	CSA70GM**	CS75D		
WIND (E4M...)									
1.2 (E4MF)	07/10-		1149	101	74		CS41D		
1.2 TCe 100 (E4MA)	02/11-		1149	102	75		CS41D		
1.6 (E4MB, E4MC)	07/10-		1598	133	98		CS41D		
ZOE									
ZOE	06/12-		0	88	65		CS45D	CS50D*	
ROLLS-ROYCE									
CORNICHE Convertible									
6.8 V8 Turbo	01/00-	09/02	6750	329	242	CSA70GM**	CS70LA	CS100D*	
CORNICHE IV Convertible									
6.8	01/93-	12/00	6750	224	165		CS70LA		
GHOST									
6.6 V12	08/08-		6592	571	420	CSA95GM**	CS100D		
6.6 V12	08/08-		6592	601	442	CSA95GM**	CS100D		
PHANTOM Coupe									
6.75 V12	01/07-		6749	460	338	CSA95GM**	CS100D		
PHANTOM Drophead Coupe									
6.75 V12	03/06-		6749	460	338	CSA95GM**	CS100D		
PHANTOM									
6.75	08/02-		6749	460	338	CSA95GM**	CS100D		
SILVER SERAPH									
5.4	03/98-	09/02	5379	326	240		CS70LA	CS100D*	
SILVER SPIRIT									
6.8	08/92-	09/96	6750	218	160		CS70LA		
6.8	12/90-	09/96	6750	245	180		CS70LA		
6.8	12/90-	09/96	6750	305	224		CS70LA		
6.8	12/90-	09/96	6750	340	250		CS70LA		
WRAITH Coupe									
6.6 V12	07/13-		6592	632	465	CSA95GM**	CS100D		
ROVER									
100 / METRO (XP)									
111 C/L/S	03/90-	12/98	1119	60	44		CS41D	CS50D*	
114 GSi	10/94-	10/95	1396	103	76		CS41D	CS50D*	
114 GTi 16V	03/90-	08/91	1396	94	69		CS41D	CS50D*	
114 GTi 16V	08/91-	12/98	1396	103	76		CS41D	CS50D*	
114 GTi/GT 16V CAT	03/90-	12/98	1396	90	66		CS41D	CS50D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
ROVER									
100 / METRO (XP)									
114 S/L/GTA	03/90-	12/98	1396	75	55		CS41D	CS50D*	
114 D	10/92-	12/94	1361	52	38		CS60D		
115 D	12/94-	12/98	1527	57	42		CS60D		
100 Convertible (XP)									
111	04/94-	10/97	1119	60	44		CS41D	CS50D*	
114	03/97-	10/98	1396	102	75		CS41D	CS50D*	
114	04/94-	10/97	1396	75	55		CS41D	CS50D*	
200 (RF)									
211	01/98-	03/00	1119	60	44		CS41D		
214 i	11/95-	03/00	1396	75	55		CS41D		
214 Si	11/95-	03/00	1396	103	76		CS41D		
216 Si	11/95-	03/00	1588	112	82		CS41D		
218 K Vi	11/95-	03/00	1796	146	107		CS55D	CS60D*	CS65D*
218 Si	08/99-	03/00	1796	120	88		CS60D		
220 D/SD	11/95-	03/00	1994	86	63		CS60D		
220 SDi	11/95-	03/00	1994	105	77		CS60D		
200 (XH)									
213 S	09/85-	09/89	1342	73	54		CS41D	CS50D*	
216	03/85-	09/89	1598	83	61		CS41D	CS50D*	
216 Vitesse	03/85-	09/89	1598	102	75		CS41D	CS50D*	
200 Coupe (XW)									
216	01/96-	12/97	1588	112	82		CS41D		
2.0	10/92-	09/97	1994	207	152		CS41D	CS50D*	
216	10/92-	06/99	1590	122	90		CS41D	CS50D*	
220 GSi	05/94-	06/99	1994	136	100		CS45D	CS60D*	
220 Turbo	10/92-	06/99	1994	200	147		CS45D	CS60D*	
200 Hatchback (XW)									
214	09/93-	10/95	1396	75	55		CS41D	CS50D*	
214 GSi/Si	01/90-	10/95	1396	95	70		CS41D	CS50D*	
214 GSi/Si	12/92-	10/95	1396	103	76		CS41D	CS50D*	
214 Si/GSi	10/89-	10/95	1396	90	66		CS41D	CS50D*	
216 GSi	10/89-	10/95	1590	112	82		CS41D	CS50D*	
216 GSi	10/89-	10/95	1590	116	85		CS41D	CS50D*	
216 GTi	09/90-	10/95	1590	122	90		CS41D	CS50D*	
216 GTi	09/90-	10/95	1590	130	96		CS41D	CS50D*	
220 GTi	01/93-	10/95	1994	136	100		CS45D	CS60D*	
220 GTi	09/91-	10/95	1994	140	103		CS45D	CS60D*	
220 Turbo	01/93-	10/95	1994	200	147		CS45D	CS60D*	
218 D	09/91-	10/95	1905	71	52		CS60D		
218 TD	09/91-	10/95	1769	88	65		CS60D		
2000-3500 (P6)									
2200 (TC)	09/63-	05/76	2160	113	83		CS70LA		
3500	04/68-	05/76	3528	141	104		CS70LA		
3500	04/68-	05/76	3532	150	110		CS70LA		
2000-3500 Hatchback (SD1)									
2000	10/82-	10/86	1994	101	74		CS70LA		
2300	09/77-	10/86	2350	120	88		CS70LA		
2400 TD	05/82-	10/86	2393	91	67		CS70LA		
2600	09/77-	10/82	2597	135	99		CS70LA		
2600 S	10/82-	10/86	2597	126	93		CS70LA		
3500	06/76-	10/86	3528	156	115		CS70LA		
3500 Vitesse	10/82-	10/86	3528	193	142		CS70LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
ROVER									
25 (RF)									
1.1	09/99-	06/01	1120	75	55		CS41D		
1.1	11/99-	05/05	1120	60	44		CS41D		
1.4 16V	10/99-	05/05	1396	103	76		CS41D	CS55D*	CS65D*
1.4 16V	10/99-	05/05	1396	84	62		CS41D	CS55D*	CS65D*
1.6 16V	10/99-	05/05	1588	109	80		CS41D	CS55D*	CS65D*
1.8 16V	10/99-	05/05	1796	116	85		CS60D	CS65D*	CS75D*
2.0 iDT	01/02-	12/04	1994	113	83		CS72D		
2.0 iDT	10/99-	05/05	1994	101	74		CS72D	CS75D*	
1.1 16V	01/04-	05/05	1119	75	55	CSA60GM**	CS41D	CS55D*	
1.8 16V	02/00-	05/05	1796	146	107	CSA70GM**	CS60D	CS75D*	
400 (RT)									
414 Si	05/95-	03/00	1396	103	76		CS41D		
416 Si	05/95-	03/00	1588	112	82		CS41D		
416 Si	05/95-	03/00	1590	113	83		CS41D		
416 Si	05/95-	03/00	1590	116	85		CS45D	CS50D*	
420 Si Lux	12/95-	03/00	1994	136	100		CS55D	CS65D*	
414	03/96-	12/99	1396	75	55		CS60D		
420 D	11/95-	03/00	1994	86	63		CS60D		
420 Di	05/95-	03/00	1994	105	77		CS60D		
400 (XW)									
414 GSi/Si	04/90-	04/95	1396	90	66		CS41D	CS50D*	
414 GSi/Si CAT	01/93-	04/95	1396	103	76		CS41D	CS50D*	
416 GSi	04/90-	04/95	1590	112	82		CS41D	CS50D*	
416 GSi/GSE	04/90-	04/95	1590	116	85		CS41D	CS50D*	
416 GTi	04/90-	04/95	1590	122	90		CS41D	CS50D*	
416 GTi/GTE	04/90-	04/95	1590	131	96		CS41D	CS50D*	
414	01/93-	04/95	1396	95	70		CS45D	CS50D*	
2.0 Turbo GSi Sport	10/92-	04/95	1994	207	152		CS45D	CS60D*	
420 GSi/SLi/GTi/Vite	01/93-	04/95	1994	136	100		CS45D	CS60D*	
420 GTi/GSi/Vitesse	02/92-	04/95	1994	140	103		CS45D	CS60D*	
420 Turbo	01/93-	04/95	1994	200	147		CS45D	CS60D*	
418 D	09/91-	04/95	1905	67	49		CS60D		
418 TD	09/91-	04/95	1769	88	65		CS60D		
400 Hatchback (RT)									
414	03/96-	12/97	1396	75	55		CS41D		
414 Si	05/95-	03/00	1396	103	76		CS41D		
416 Si	05/95-	03/00	1588	112	82		CS41D		
416 Si	06/95-	03/00	1590	113	83		CS41D		
416 Si	06/95-	03/00	1590	116	85		CS45D	CS50D*	
420 Si Lux	12/95-	03/00	1994	136	100		CS55D	CS60D*	CS65D*
420 D	11/95-	03/00	1994	86	63		CS60D		
420 Di	05/95-	03/00	1994	105	77		CS60D		
400 Tourer (XW)									
1.6 i	05/94-	11/98	1590	112	82		CS41D	CS50D*	
1.6 i	05/94-	11/98	1590	122	90		CS41D	CS50D*	
1.8 i	06/96-	11/98	1796	146	107		CS41D	CS50D*	
2.0 i	05/94-	11/98	1994	136	100		CS45D	CS60D*	
1.8 TD	09/93-	11/98	1769	88	65		CS60D		
45 (RT)									
1.4	02/00-	05/05	1396	103	76		CS41D	CS50D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
ROVER									
45 (RT)									
1.6	02/00-	05/05	1588	109	80		CS41D	CS50D*	
2.0 iDT	01/04-	05/05	1994	113	83		CS72D		
2.0 iDT	02/00-	05/05	1994	101	74		CS72D		
1.8	02/00-	05/05	1796	117	86	CSA60GM**	CS60D	CS65D*	
2.0 V6	02/00-	05/05	1997	150	110	CSA60GM**	CS60D	CS65D*	
45 Saloon (RT)									
1.4	02/00-	05/05	1396	103	76		CS41D	CS50D*	
1.6	02/00-	05/05	1588	109	80		CS41D	CS50D*	
2.0 iDT	01/04-	05/05	1994	113	83		CS72D		
1.8	02/00-	05/05	1796	117	86	CSA60GM**	CS60D	CS65D*	
2.0 V6	02/00-	05/05	1997	150	110	CSA60GM**	CS60D	CS65D*	
2.0 iDT	02/00-	05/05	1994	101	74	CSA70GM**	CS75D		
600 (RH)									
618 i/Si	03/96-	02/99	1850	115	85		CS55D	CS65D*	
620 i	08/93-	06/96	1997	115	85		CS55D	CS65D*	
620 Si	08/93-	02/99	1997	131	96		CS55D	CS65D*	
620 Ti Vitesse	07/94-	02/99	1994	200	147		CS55D	CS65D*	
623 Si	08/93-	02/99	2259	158	116		CS55D	CS65D*	
620 Sdi	12/94-	02/99	1994	105	77		CS60D		
75 (RJ)									
1.8	02/99-	05/05	1796	120	88		CS55D	CS65D*	
4.6 V8	10/04-	05/05	4601	260	191		CS72D		
2.0 CDT	02/99-	05/05	1950	115	85		CS75D		
2.0 V6	02/99-	05/05	1997	150	110		CS75D		
2.5 V6	02/99-	10/01	2497	175	129		CS75D		
1.8 Turbo	05/03-	05/05	1796	150	110	CSA60GM**	CS55D	CS65D*	
2.0 CDTi	02/03-	05/05	1951	131	96	CSA70GM**	CS75D		
2.5 V6	10/01-	05/05	2497	177	130	CSA70GM**	CS75D		
75 Tourer (RJ)									
4.6 V8	10/03-	05/05	4601	260	191		CS72D		
1.8	08/01-	05/05	1796	120	88	CSA60GM**	CS55D	CS65D*	
1.8 Turbo	05/03-	05/05	1796	150	110	CSA60GM**	CS55D	CS65D*	
2.0 V6	08/01-	05/05	1997	150	110	CSA60GM**	CS55D	CS65D*	
2.0 CDT	08/01-	05/05	1950	115	85	CSA70GM**	CS75D		
2.0 CDTi	02/03-	05/05	1951	131	96	CSA70GM**	CS75D		
2.5 V6	08/01-	05/05	2497	177	130	CSA70GM**	CS75D		
800 (XS)									
2.0 E	10/88-	10/91	1994	114	84		CS55D	CS65D*	
2.0 Turbo	10/88-	10/91	1994	163	120		CS55D	CS65D*	
2.7	10/87-	09/88	2675	173	127		CS55D	CS65D*	
820	10/88-	10/91	1994	100	74		CS55D	CS65D*	
820 16 V i/Si (XS)	10/86-	10/88	1994	140	103		CS55D	CS65D*	
820 16V Turbo (RS)	01/92-	02/99	1996	180	132		CS55D	CS65D*	
820 i/Si (RS)	01/92-	02/99	1996	136	100		CS55D	CS65D*	
820 SE/Si	10/86-	12/91	1994	120	88		CS55D	CS65D*	
820 Si (XS)	10/88-	12/91	1994	133	98		CS55D	CS65D*	
820 Sport	04/94-	03/96	1994	197	145		CS55D	CS65D*	
820e	10/86-	10/91	1994	120	88		CS55D	CS65D*	
825 Si Lux (RS)	04/96-	02/99	2497	175	129		CS55D	CS65D*	
825 Si/Sterling (XS)	01/87-	12/91	2494	173	127		CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
ROVER									
800 (XS)									
825 Si/Sterling (XS)	10/86-	10/88	2494	167	123		CS55D	CS65D*	
825 Si/Sterling (XS) CAT	10/86-	12/91	2494	150	110		CS55D	CS65D*	
827 Si/Sterling (XS)	02/88-	12/91	2675	177	130		CS55D	CS65D*	
827 Si/Sterling (XS) CAT	02/88-	02/99	2675	169	124		CS55D	CS65D*	
825 D/SD (XS)	01/90-	02/99	2500	118	87		CS75D		
800 Coupe									
825 Si (RS)	04/96-	02/99	2497	175	129		CS55D	CS65D*	
827 24V (RS)	08/92-	02/99	2675	169	124		CS55D	CS65D*	
825 SD	09/93-	02/99	2500	118	87		CS75D		
800 Hatchback (XS)									
2.0	08/87-	09/88	1994	136	100		CS55D	CS65D*	
2.0	08/87-	10/91	1994	101	74		CS55D	CS65D*	
2.5	02/96-	10/98	2497	175	129		CS55D	CS65D*	
2.5 Si	02/96-	10/98	2497	175	129		CS55D	CS65D*	
2.5 Sterling	10/88-	10/91	2494	150	110		CS55D	CS65D*	
2.7	10/87-	09/88	2675	173	127		CS55D	CS65D*	
820 16V Turbo (RS)	01/92-	02/99	1996	180	132		CS55D	CS65D*	
820 i/Si (XS)	01/93-	02/99	1996	136	100		CS55D	CS65D*	
820 i/Si (XS)	10/88-	12/91	1994	140	103		CS55D	CS65D*	
820 SE/Si	10/86-	12/91	1994	120	88		CS55D	CS65D*	
820 Si (XS)	10/88-	12/91	1994	133	98		CS55D	CS65D*	
820 Sport	04/94-	03/96	1994	197	145		CS55D	CS65D*	
827 24V i/Si (RS) CAT	01/92-	02/99	2675	169	124		CS55D	CS65D*	
827 Vitesse (XS) CAT	10/88-	12/91	2675	169	124		CS55D	CS65D*	
827 Vitesse/SLI	10/88-	12/91	2675	177	130		CS55D	CS65D*	
825 D/SD (XS)	01/92-	02/99	2500	118	87		CS75D		
A60 CAMBRIDGE									
1.7	01/62-	10/69	1622	63	46		CS70LA		
CABRIOLET (XW)									
1.6	04/90-	02/96	1590	111	82		CS41D		
214 1.4	01/92-	11/99	1396	90	66		CS41D		
214 1.4	04/90-	09/92	1396	95	70		CS41D		
214 1.4i 16V	01/93-	11/99	1396	103	76		CS41D		
216 1.6i	01/92-	11/99	1590	122	90		CS41D		
216 1.6i 16V	01/96-	11/99	1588	111	82		CS41D		
CITYROVER									
1.4 Elegance	01/04-	06/05	1405	84	62		CS45D	CS50D*	
COUPE									
1.6 16 V	03/96-	11/99	1588	111	82		CS41D		
1.8 16 V	03/96-	11/99	1795	145	107		CS55D	CS65D*	
MAESTRO									
1.3	09/90-	01/95	1275	67	49		CS41D		
1.3	09/90-	01/95	1275	69	51		CS41D		
1.6	09/90-	01/95	1598	86	63		CS41D		
2.0 D	09/90-	10/92	1994	60	44		CS41D		
2.0 TD	09/90-	01/95	1994	82	60		CS41D		
MINI Convertible (XN)									
1.3	11/96-	05/01	1275	86	63		CS45DR		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
ROVER									
MINI Convertible (XN)									
1.3 S	02/98-	05/01	1275	63	46		CS45DR		
1300	09/92-	04/95	1273	63	46		CS45DR		
MINI									
1000	01/92-	06/93	999	41	30		CS45DR		
1300	01/91-	12/91	1273	61	45		CS45DR		
1300	01/92-	04/95	1273	53	39		CS45DR		
1300	01/92-	11/00	1275	63	46		CS45DR		
1300	10/92-	11/00	1273	50	37		CS45DR		
1.3 Cooper S	06/95-	11/00	1275	80	59		CS45LA		
1300	04/92-	10/96	1275	50	37		CS45LA		
1300	05/96-	10/96	1275	53	39		CS45LA		
1300 / Cooper	06/91-	02/94	1275	61	45		CS45LA		
MINI-MOKE									
1.0	09/86-		998	40	29		CS45D	CS50D*	
1.0	09/86-		998	35	26		CS60D		
MONTEGO Estate (XE)									
1.3	10/84-	10/88	1275	68	50		CS60D		
1.6	10/90-	09/92	1598	83	61		CS60D		
2.0 GTi	10/88-	10/91	1994	117	86		CS60D		
2.0 GTi/LXi	12/90-	12/93	1996	102	75		CS60D		
2.0 Turbo-D	01/93-	12/93	1996	82	60		CS60D		
MONTEGO									
1.6	10/90-	09/92	1598	83	61		CS60D		
2.0 D Turbo	10/88-	10/95	1996	82	60		CS60D		
2.0 GTi	10/88-	10/91	1994	117	86		CS60D		
2.0 i CAT	12/90-	10/94	1996	102	75		CS60D		
STREETWISE									
1.4	08/03-	05/05	1396	103	76	CSA60GM**	CS41D	CS55D*	
1.4	08/03-	05/05	1396	84	62	CSA60GM**	CS41D	CS55D*	
1.6	01/04-	05/05	1588	109	80	CSA60GM**	CS55D	CS65D*	
1.8	08/03-	05/05	1796	117	86	CSA60GM**	CS55D	CS65D*	
2.0 TD	08/03-	05/05	1994	101	74	CSA70GM**	CS72D	CS75D*	
SAAB									
900 I (AC4, AM4)									
2.0	09/83-	03/84	1985	109	80		CS55D	CS65D*	
2.0	10/85-	09/88	1985	99	73		CS55D	CS65D*	
2.0	10/87-	10/91	1985	133	98		CS55D	CS65D*	
2.0 8V Turbo	01/88-	12/90	1985	155	114		CS55D	CS65D*	
2.0 c	07/82-	12/88	1985	101	74		CS55D	CS65D*	
2.0 c	11/80-	08/84	1985	108	79		CS55D	CS65D*	
2.0 EMS	01/79-	12/80	1985	118	87		CS55D	CS65D*	
2.0 i	09/85-	08/90	1985	110	81		CS55D	CS65D*	
2.0 i	11/80-	08/90	1985	115	85		CS55D	CS65D*	
2.1 -16	08/90-	12/93	2119	136	100		CS55D	CS65D*	
2.1 16 S	10/89-	07/92	2119	145	107		CS55D	CS65D*	
2.0 -16	01/86-	12/88	1985	125	92		CS60LA		
2.0 -16	01/89-	12/93	1985	126	93		CS60LA		
2.0 S Turbo-16	01/92-	12/93	1985	146	107		CS60LA		
2.0 S Turbo-16	07/91-	12/93	1985	141	104		CS60LA		
2.0 Turbo	01/86-	12/88	1985	150	110		CS60LA		
2.0 Turbo	10/80-	07/85	1985	146	107		CS60LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIak Starter code	CIak Starter code	CIak Starter code
SAAB									
900 I (AC4, AM4)									
2.0 Turbo	10/86-	12/91	1985	140	103		CS60LA		
2.0 Turbo-16	11/85-	12/93	1985	160	118		CS60LA		
2.0 Turbo-16 S	01/84-	12/88	1985	175	129		CS60LA		
2.0 Turbo-16 S CAT	01/89-	12/93	1985	175	129		CS60LA		
900 I Combi Coupe									
2.0	04/84-	10/91	1985	99	73		CS55D	CS65D*	
2.0	06/78-	03/84	1985	109	80		CS55D	CS65D*	
2.0 -16	01/86-	12/88	1985	125	92		CS55D	CS65D*	
2.0 -16	05/91-	10/93	1985	145	107		CS55D	CS65D*	
2.0 c	09/78-	08/84	1985	108	79		CS55D	CS65D*	
2.0 c	09/79-	12/88	1985	100	74		CS55D	CS65D*	
2.0 EMS	09/78-	08/79	1985	118	87		CS55D	CS65D*	
2.0 i	09/85-	08/90	1985	110	81		CS55D	CS65D*	
2.0 i	11/80-	12/88	1985	115	85		CS55D	CS65D*	
2.0 S Turbo-16	09/91-	07/93	1985	141	104		CS55D	CS65D*	
2.0 T8	10/86-	09/89	1985	155	114		CS55D	CS65D*	
2.0 Turbo	01/86-	12/88	1985	150	110		CS55D	CS65D*	
2.0 Turbo	09/78-	07/85	1985	145	107		CS55D	CS65D*	
2.0 Turbo-16	01/93-	06/94	1985	180	132		CS55D	CS65D*	
2.0 Turbo-16	11/85-	06/94	1985	160	118		CS55D	CS65D*	
2.1 -16	09/90-	07/93	2119	136	100		CS55D	CS65D*	
2.1 16 S	10/89-	07/92	2119	145	107		CS55D	CS65D*	
2.0 -16	01/89-	08/92	1985	126	93		CS55D	CS65D*	CS70LA*
2.0 Turbo	10/86-	12/91	1985	140	103		CS60LA		
2.0 Turbo-16 S	02/84-	12/88	1985	175	129		CS60LA		
2.0 Turbo-16 S CAT	01/89-	12/93	1985	170	125		CS60LA		
900 I Convertible									
2.0	05/91-	10/93	1985	145	107		CS55D	CS65D*	
2.0	10/85-	09/89	1985	110	81		CS55D	CS65D*	
2.0	10/89-	10/93	1985	170	125		CS55D	CS65D*	
2.0 -16	01/90-	06/94	1985	126	93		CS55D	CS65D*	
2.0 16v	04/90-	12/90	1985	133	98		CS55D	CS65D*	
2.0 S Turbo-16	09/91-	06/94	1985	141	104		CS55D	CS65D*	
2.1 -16	08/90-	06/94	2119	136	100		CS55D	CS65D*	
2.1 16 S	10/89-	07/92	2119	145	107		CS55D	CS65D*	
2.0 Turbo-16	11/86-	06/94	1985	160	118		CS60LA		
2.0 Turbo-16 S	11/86-	06/94	1985	175	129		CS60LA		
900 II Convertible									
2.0 -16 Turbo	12/93-	02/98	1985	185	136		CS55D	CS65D*	
2.0 i	12/93-	02/98	1985	131	96		CS55D	CS65D*	
2.3 -16	12/93-	02/98	2290	150	110		CS55D	CS65D*	
2.5 -24 V6	12/93-	02/98	2498	170	125		CS75D		
900 II Coupe									
2.0 -16 Turbo	12/93-	02/98	1985	185	136		CS55D	CS65D*	
2.0 i	08/94-	02/98	1985	131	96		CS55D	CS65D*	
2.0 i	12/93-	07/94	1985	133	98		CS55D	CS65D*	
2.3 -16	12/93-	02/98	2290	150	110		CS55D	CS65D*	
2.5 -24 V6	12/93-	02/98	2498	170	125		CS75D		
900 II									
2.0 -16 Turbo	07/93-	02/98	1985	185	136		CS55D	CS65D*	
2.0 i	07/93-	07/94	1985	133	98		CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIak Starter code	CIak Starter code	CIak Starter code
SAAB									
900 II									
2.0 i	08/94-	02/98	1985	131	96		CS55D	CS65D*	
2.3 -16	07/93-	02/98	2290	150	110		CS55D	CS65D*	
2.5 -24 V6	07/93-	02/98	2498	170	125		CS75D		
9000 Hatchback									
2.0 -16	12/85-	08/88	1985	128	94		CS55D	CS65D*	
2.0 -16	12/85-	12/88	1985	125	92		CS55D	CS65D*	
2.0 -16 CS	01/89-	12/98	1985	128	94		CS55D	CS65D*	
2.0 -16 CS	09/93-	12/98	1985	131	96		CS55D	CS65D*	
2.0 -16 ND Turbo	09/93-	12/98	1985	150	110		CS55D	CS65D*	
2.0 -16 Turbo	05/88-	08/93	1985	163	120		CS55D	CS65D*	
2.0 -16 Turbo	06/89-	12/92	1985	172	127		CS55D	CS65D*	
2.0 -16 Turbo	09/84-	08/93	1985	160	118		CS55D	CS65D*	
2.0 -16 Turbo	09/84-	12/91	1985	175	129		CS55D	CS65D*	
2.0 -16 Turbo CS	09/88-	12/98	1985	185	136		CS55D	CS65D*	
2.0 16v	09/89-	01/90	1985	195	143		CS55D	CS65D*	
2.0 T16	06/89-	10/90	1985	204	150		CS55D	CS65D*	
2.3 -16 Turbo CSE	09/93-	12/98	2290	200	147		CS55D	CS65D*	
2.0	10/88-	01/90	1985	135	99		CS75D		
2.3	01/90-	12/93	2290	150	110		CS75D		
2.3 -16 Aero CS	02/93-	12/98	2290	220	162		CS75D		
2.3 -16 Aero CS	02/93-	12/98	2290	224	165		CS75D		
2.3 -16 CS	09/89-	12/98	2290	146	107		CS75D		
2.3 -16 CSE	09/93-	12/98	2290	147	108		CS75D		
2.3 -16 CSE Eco Power	09/93-	12/98	2290	170	125		CS75D		
2.3 -16 Turbo	09/90-	12/98	2290	195	143		CS75D		
3.0 -24 V6 CS/ CSE	07/94-	12/98	2962	211	155		CS75D		
9000									
2.0	10/88-	08/90	1985	135	99		CS55D	CS65D*	
2.0 -16	01/89-	01/93	1985	128	94		CS55D	CS65D*	
2.0 -16 CD	09/93-	12/98	1985	131	96		CS55D	CS65D*	
2.0 -16 CD	09/93-	12/98	1985	150	110		CS55D	CS65D*	
2.0 -16 Turbo	03/90-	09/93	1985	172	127		CS55D	CS65D*	
2.0 -16 Turbo	04/85-	12/91	1985	175	129		CS55D	CS65D*	
2.0 -16 Turbo	05/88-	08/93	1985	160	118		CS55D	CS65D*	
2.0 -16 Turbo CD	09/88-	08/93	1985	163	120		CS55D	CS65D*	
2.0 -16 Turbo CD	09/89-	12/98	1985	185	136		CS55D	CS65D*	
2.0 -16 Turbo CD	09/92-	12/98	1985	147	108		CS55D	CS65D*	
2.0 Carlsson	09/89-	08/90	1985	195	143		CS55D	CS65D*	
2.0 T16	06/89-	10/90	1985	204	150		CS55D	CS65D*	
2.3 -16 CD Turbo	07/90-	12/98	2290	200	147		CS55D	CS65D*	
2.3	09/90-	10/98	2290	224	165		CS75D		
2.3	10/89-	01/92	2290	150	110		CS75D		
2.3 -16 CD	08/89-	12/98	2290	146	107		CS75D		
2.3 -16 CDE	09/93-	12/98	2290	147	108		CS75D		
2.3 -16 CDE Eco-Power	09/93-	12/98	2290	170	125		CS75D		
2.3 -16 Turbo	09/90-	08/93	2290	195	143		CS75D		
3.0 -24 V6 CD/ CDE	07/94-	12/98	2962	211	155		CS75D		
90									
2.0	08/84-	08/87	1985	100	74		CS60LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SAAB									
9-3 (YS3D)									
2.2 TiD	02/98-	11/00	2171	115	85		CS100D		
2.0 i	02/98-	09/02	1985	131	96		CS55D	CS65D*	
2.0 SE Turbo	02/98-	09/02	1985	200	147		CS55D	CS65D*	
2.0 Turbo	02/98-	09/02	1985	185	136		CS55D	CS65D*	
2.0 Turbo	10/98-	09/02	1985	154	113		CS55D	CS65D*	
2.0 Turbo	10/99-	09/02	1985	205	151		CS55D	CS65D*	
2.3	09/99-	01/02	2290	230	169		CS55D	CS65D*	
2.3 i	02/98-	09/02	2290	150	110		CS55D	CS65D*	
2.3 Turbo	10/98-	09/02	2290	224	165		CS55D	CS65D*	
2.0 Turbo	01/01-	09/02	1985	150	110	CSA60GM**	CS55D	CS65D*	
2.2 TiD	11/00-	09/02	2171	125	92	CSA95GM**	CS100D		
9-3 (YS3F)									
1.9 TTiD	12/07-		1910	130	96		CS72D	CS85D*	
1.9 TTiD	12/07-		1910	160	118		CS72D	CS85D*	
1.8t	09/02-		1998	150	110	CSA60GM**	CS55D	CS65D*	
1.8t BioPower	01/07-		1998	150	110	CSA60GM**	CS55D	CS65D*	
1.8t BioPower	05/09-		1998	175	129	CSA60GM**	CS55D	CS65D*	
1.8 i	01/04-		1796	122	90	CSA60GM**	CS55D	CS65D*	
2.0 t	05/09-		1998	241	177	CSA60GM**	CS55D	CS65D*	
2.0 t	09/02-		1998	175	129	CSA60GM**	CS55D	CS65D*	
2.0 t	09/02-		1998	210	154	CSA60GM**	CS55D	CS65D*	
2.0 t BioPower	01/07-		1998	175	129	CSA60GM**	CS55D	CS65D*	
2.0 t BioPower	05/09-		1998	200	147	CSA60GM**	CS55D	CS65D*	
2.0 t BioPower	06/07-		1998	197	145	CSA60GM**	CS55D	CS65D*	
2.0 t BioPower	09/02-		1998	210	154	CSA60GM**	CS55D	CS65D*	
2.0 Turbo XWD	01/08-		1998	210	154	CSA60GM**	CS55D	CS65D*	
2.8 Turbo V6	03/05-		2792	250	184	CSA60GM**	CS55D	CS65D*	
2.8 Turbo V6	04/08-		2792	276	203	CSA60GM**	CS55D	CS65D*	
2.8 Turbo V6	12/07-		2792	256	188	CSA60GM**	CS55D	CS65D*	
2.8 Turbo V6 XWD	05/08-		2792	280	206	CSA60GM**	CS55D	CS65D*	
1.9 TiD	09/04-		1910	120	88	CSA70GM**	CS75D		
1.9 TiD	09/04-		1910	150	110	CSA70GM**	CS75D		
1.9 TTiD	12/07-		1910	180	132	CSA70GM**	CS75D		
2.0 t	01/07-		1998	163	120	CSA70GM**	CS75D		
2.0 t	01/11-		1998	220	162	CSA70GM**	CS75D		
2.0 t Bio Power	01/07-		1998	163	120	CSA70GM**	CS75D		
2.0 t Bio Power	01/11-		1998	220	162	CSA70GM**	CS75D		
2.0 t BioPower XWD	01/08-		1998	163	120	CSA70GM**	CS75D		
2.0 t BioPower XWD	01/08-		1998	210	154	CSA70GM**	CS75D		
2.0 t BioPower XWD	01/08-		1998	220	162	CSA70GM**	CS75D		
2.0 t XWD	01/07-		1998	163	120	CSA70GM**	CS75D		
2.0 t XWD	01/08-		1998	220	162	CSA70GM**	CS75D		
2.0 t XWD	05/09-		1998	241	177	CSA70GM**	CS75D		
2.2 TiD	09/02-		2171	125	92	CSA70GM**	CS75D		
2.8 Turbo V6	03/05-		2792	230	169	CSA70GM**	CS75D		
9-3 Cabriolet (YS3D)									
2.0 i	02/98-	08/03	1985	131	96		CS55D	CS65D*	
2.0 SE Turbo	02/98-	08/03	1985	200	147		CS55D	CS65D*	
2.0 Turbo	02/98-	08/03	1985	185	136		CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SAAB									
9-3 Cabriolet (YS3D)									
2.0 Turbo	10/98-	08/03	1985	154	113		CS55D	CS65D*	
2.0 Turbo	10/99-	08/03	1985	205	151		CS55D	CS65D*	
2.3	09/99-	01/02	2290	230	169		CS55D	CS65D*	
2.3 i	02/98-	08/03	2290	150	110		CS55D	CS65D*	
2.3 Turbo	10/99-	08/03	2290	224	165		CS55D	CS65D*	
2.0 Turbo	01/01-	08/03	1985	150	110	CSA60GM**	CS55D	CS65D*	
9-3 Convertible (YS3F)									
1.9 TiD	01/06-		1910	150	110		CS72D		
1.9 TTiD	12/07-		1910	180	132		CS72D		
1.9 TTiD	12/07-		1910	130	96		CS72D	CS85D*	
1.9 TTiD	12/07-		1910	160	118		CS72D	CS85D*	
1.8t	08/03-		1998	150	110	CSA60GM**	CS55D	CS65D*	
1.8t BioPower	01/07-		1998	150	110	CSA60GM**	CS55D	CS65D*	
1.8t BioPower	01/07-		1998	175	129	CSA60GM**	CS55D	CS65D*	
1.8 i	01/04-		1796	122	90	CSA60GM**	CS55D	CS65D*	
2.0 t	08/03-		1998	175	129	CSA60GM**	CS55D	CS65D*	
2.0 t	08/03-		1998	210	154	CSA60GM**	CS55D	CS65D*	
2.0 t BioPower	01/07-		1998	175	129	CSA60GM**	CS55D	CS65D*	
2.0 t BioPower	06/07-		1998	200	147	CSA60GM**	CS55D	CS65D*	
2.8 Turbo V6	02/06-		2792	250	184	CSA60GM**	CS55D	CS65D*	
2.8 Turbo V6	02/09-		2792	276	203	CSA60GM**	CS55D	CS65D*	
2.8 Turbo V6	02/09-		2792	280	206	CSA60GM**	CS55D	CS65D*	
2.8 Turbo V6	12/07-		2792	256	188	CSA60GM**	CS55D	CS65D*	
1.9 TiD	09/04-		1910	120	88	CSA70GM**	CS75D		
2.0 t	01/11-		1998	163	120	CSA70GM**	CS75D		
2.0 t	01/11-		1998	220	162	CSA70GM**	CS75D		
2.0 t BioPower	01/11-		1998	163	120	CSA70GM**	CS75D		
2.0 t BioPower	01/11-		1998	220	162	CSA70GM**	CS75D		
2.8 Turbo V6	02/06-		2792	230	169	CSA70GM**	CS75D		
9-3 Estate (YS3F)									
1.9 TTiD	12/07-		1910	130	96		CS72D	CS85D*	
1.9 TTiD	12/07-		1910	160	118		CS72D	CS85D*	
1.8 i	03/05-		1796	122	90	CSA60GM**	CS55D	CS65D*	
1.8 t BioPower	01/07-		1998	150	110	CSA60GM**	CS55D	CS65D*	
1.8t 2.0	03/05-		1998	150	110	CSA60GM**	CS55D	CS65D*	
2.0 t	02/09-		1998	200	147	CSA60GM**	CS55D	CS65D*	
2.0 t	03/05-		1998	150	110	CSA60GM**	CS55D	CS65D*	
2.0 t	03/05-		1998	175	129	CSA60GM**	CS55D	CS65D*	
2.0 t	03/05-		1998	209	154	CSA60GM**	CS55D	CS65D*	
2.0 t BioPower	01/07-		1998	175	129	CSA60GM**	CS55D	CS65D*	
2.0 t BioPower	06/07-		1998	197	145	CSA60GM**	CS55D	CS65D*	
2.0 t XWD	06/08-		1998	209	154	CSA60GM**	CS55D	CS65D*	
2.8 Turbo V6	03/05-		2792	250	184	CSA60GM**	CS55D	CS65D*	
2.8 Turbo V6	05/08-		2792	276	203	CSA60GM**	CS55D	CS65D*	
2.8 Turbo V6	12/07-		2792	256	188	CSA60GM**	CS55D	CS65D*	
2.8 Turbo V6 XWD	05/08-		2792	280	206	CSA60GM**	CS55D	CS65D*	
1.9 TiD	03/05-		1910	120	88	CSA70GM**	CS75D		
1.9 TiD	03/05-		1910	150	110	CSA70GM**	CS75D		
1.9 TTiD	12/07-		1910	180	132	CSA70GM**	CS75D		
2.0 t	01/07-		1998	163	120	CSA70GM**	CS75D		
2.0 t	01/11-		1998	220	162	CSA70GM**	CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
SAAB									
9-3 Estate (YS3F)									
2.0 t	05/09-		1998	241	177	CSA70GM**	CS75D		
2.0 t Bio Power	02/09-		1998	200	147	CSA70GM**	CS75D		
2.0 t Bio Power XWD	06/08-		1998	209	154	CSA70GM**	CS75D		
2.0 t BioPower	01/11-		1998	163	120	CSA70GM**	CS75D		
2.0 t BioPower	01/11-		1998	220	162	CSA70GM**	CS75D		
2.0 t BioPower XWD	01/11-		1998	163	120	CSA70GM**	CS75D		
2.0 t BioPower XWD	01/11-		1998	220	162	CSA70GM**	CS75D		
2.0 t XWD	01/07-		1998	163	120	CSA70GM**	CS75D		
2.0 t XWD	01/11-		1998	220	162	CSA70GM**	CS75D		
2.0 t XWD	05/09-		1998	241	177	CSA70GM**	CS75D		
2.8 Turbo V6	03/05-		2792	230	169	CSA70GM**	CS75D		
9-3X									
2.0 t BioPower XWD	02/09-		1998	209	154	CSA60GM**	CS55D	CS65D*	
2.0 t XWD	02/09-		1998	209	154	CSA60GM**	CS55D	CS65D*	
1.9 TTiD	02/09-		1910	180	132	CSA70GM**	CS75D		
2.0 t BioPower XWD	01/11-		1998	220	162	CSA70GM**	CS75D		
9-4X									
2.8 Turbo XWD	01/11-		2792	305	224	CSA70GM**	CS75D		
3.0 XWD	01/12-		2997	269	198	CSA70GM**	CS75D		
9-5 (YS3E)									
2.0 t	09/97-		1985	150	110		CS75D		
2.0 Turbo SE	10/98-	07/00	1985	192	141		CS75D		
2.3 t	09/03-	12/05	2290	203	149		CS75D		
2.3 t	09/97-		2290	170	125		CS75D		
2.3 Turbo	10/99-	09/01	2290	230	169		CS75D		
3.0 V6t	01/98-		2962	200	147		CS75D		
1.9 TiD	01/06-		1910	150	110	CSA70GM**	CS75D		
2.0 t	07/00-		1985	185	136	CSA70GM**	CS75D		
2.0 t BioPower	01/05-		1985	150	110	CSA70GM**	CS75D		
2.0 t Biopower	09/05-		1985	179	132	CSA70GM**	CS75D		
2.2 TiD	03/02-		2171	120	88	CSA70GM**	CS75D		
2.3 t	01/01-		2290	185	136	CSA70GM**	CS75D		
2.3 t BioPower	01/07-		2290	185	136	CSA70GM**	CS75D		
2.3 t BioPower	11/06-		2290	207	152	CSA70GM**	CS75D		
2.3 Turbo	04/08-		2290	182	134	CSA70GM**	CS75D		
2.3 Turbo	04/08-		2290	256	188	CSA70GM**	CS75D		
2.3 Turbo	06/03-	08/05	2290	305	224	CSA70GM**	CS75D		
2.3 Turbo	07/03-		2290	220	162	CSA70GM**	CS75D		
2.3 Turbo	09/01-		2290	250	184	CSA70GM**	CS75D		
2.3 Turbo	11/05-		2290	260	191	CSA70GM**	CS75D		
3.0 TiD	07/01-		2958	177	130	CSA70GM**	CS75D		
9-5 (YS3G)									
2.0 TiD	05/10-		1956	160	118		CS72D	CS85D*	
2.0 TTiD	05/10-		1956	190	140		CS72D	CS85D*	
2.0 TTiD XWD	05/10-		1956	190	140		CS72D	CS85D*	
1.6 Turbo	05/10-		1598	180	132	CSA70GM**	CS75D		
2.0 t BioPower	05/10-		1998	220	162	CSA70GM**	CS75D		
2.0 t BioPower XWD	05/10-		1998	220	162	CSA70GM**	CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
SAAB									
9-5 (YS3G)									
2.0 Turbo	05/10-		1998	220	162	CSA70GM**	CS75D		
2.0 Turbo XWD	05/10-		1998	220	162	CSA70GM**	CS75D		
2.8 Turbo V6 XWD	05/10-		2792	301	221	CSA70GM**	CS75D		
9-5 Estate (YS3E)									
2.0 t	10/98-		1985	150	110		CS75D		
2.0 t	10/98-		1985	192	141		CS75D		
2.3 t	09/03-	12/05	2290	203	149		CS75D		
2.3 t	10/98-		2290	170	125		CS75D		
2.3 Turbo	10/99-	09/01	2290	230	169		CS75D		
3.0 V6t	10/98-		2962	200	147		CS75D		
1.9 TiD	01/06-		1910	150	110	CSA70GM**	CS75D		
1.9 TiD	01/07-		1910	175	129	CSA70GM**	CS75D		
2.0 t	07/00-	07/01	1985	185	136	CSA70GM**	CS75D		
2.0 t BioPower	01/06-		1985	150	110	CSA70GM**	CS75D		
2.0 t Biopower	09/05-		1985	179	132	CSA70GM**	CS75D		
2.2 TiD	03/02-		2171	120	88	CSA70GM**	CS75D		
2.3 t	01/01-		2290	185	136	CSA70GM**	CS75D		
2.3 t BioPower	01/07-		2290	185	136	CSA70GM**	CS75D		
2.3 t BioPower	11/06-		2290	207	152	CSA70GM**	CS75D		
2.3 t BioPower	11/06-		2290	210	154	CSA70GM**	CS75D		
2.3 Turbo	01/06-		2290	260	191	CSA70GM**	CS75D		
2.3 Turbo	04/08-		2290	256	188	CSA70GM**	CS75D		
2.3 Turbo	06/03-	08/05	2290	305	224	CSA70GM**	CS75D		
2.3 Turbo	07/03-		2290	220	162	CSA70GM**	CS75D		
2.3 Turbo	09/01-		2290	250	184	CSA70GM**	CS75D		
3.0 TiD	07/01-		2958	177	130	CSA70GM**	CS75D		
95 Station Wagon									
1.5 V4	01/76-	08/77	1498	63	46		CS60LA		
1.5 V4	09/77-	12/78	1498	68	50		CS60LA		
1.5 V4	10/65-	12/75	1498	65	48		CS60LA		
96									
1.5 V4	08/77-	08/80	1498	68	50		CS60LA		
1.5 V4	10/65-	10/75	1498	65	48		CS60LA		
1.5 V4	11/75-	07/77	1498	63	46		CS60LA		
9-7X									
5.3	12/05-		5328	299	220		CS72D		
4.2	12/05-		4160	290	213	CSA70GM**	CS75D		
99 Combi Coupe									
1.7	08/68-	05/71	1709	80	59		CS60LA		
1.85	10/70-	05/74	1854	88	65		CS60LA		
1.85 i	10/71-	09/72	1854	97	71		CS60LA		
2.0	02/79-	01/84	1985	110	81		CS60LA		
2.0	03/76-	05/78	1985	107	79		CS60LA		
2.0 i	01/81-	12/84	1985	118	87		CS60LA		
2.0 Turbo	10/77-	06/80	1985	146	107		CS60LA		
99									
2.0	10/72-	08/74	1985	95	70		CS60LA		
2.0 EMS	04/72-	08/74	1985	110	81		CS60LA		
2.0 EMS	09/74-	12/78	1985	118	87		CS60LA		
2.0 GL	09/74-	12/84	1985	100	74		CS60LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SANTANA									
300/350									
1.6 D	09/98-		1560	90	66		CS75D		
1.6 HDi 4x4	07/06-	02/11	1560	110	81	CSA70GM**	CS75D		
1.6 HDi 4x4	07/06-	02/11	1560	90	66	CSA70GM**	CS75D		
PS10/ANIBAL									
2.8 D 4x4	03/03-		2798	106	78	CSA70GM**	CS75D		
2.8 D 4x4	03/03-		2800	125	92	CSA70GM**	CS75D		
2.8 TD	12/02-		2798	125	92	CSA70GM**	CS75D		
SEAT									
124 Estate									
D1200	01/70-	12/74	1197	60	44		CS45L		
LS1200	01/70-	12/76	1197	65	48		CS45L		
124									
1.6	09/75-	08/76	1608	98	72		CS45L		
1.6	09/76-	10/80	1585	95	70		CS45L		
1.8	09/75-	10/80	1756	118	87		CS45L		
1430	01/70-	12/76	1438	75	55		CS45L		
2.0	04/79-	10/80	1995	116	85		CS45L		
D1200	01/68-	12/76	1197	60	44		CS45L		
LS1200	01/68-	10/80	1197	65	48		CS45L		
1430 Especial	01/70-	12/76	1592	95	70		CS55L		
127 (127A)									
0.9	04/72-	12/82	903	45	33		CS55L		
1.0	04/72-	12/82	1010	52	38		CS55L		
128									
1.2	01/76-	12/80	1197	67	49		CS45L		
1.4	01/76-	12/80	1438	77	57		CS55L		
131									
1.5	03/82-	01/85	1438	75	55		CS55L		
1.6	03/82-	01/85	1592	97	71		CS55L		
2.0	06/78-	12/85	1994	116	85		CS55L		
2.4 Diesel	06/78-	12/86	2445	72	53		CS55L		
132									
1.6	05/73-	12/80	1592	98	72		CS55L		
1.8	05/73-	12/80	1756	105	77		CS55L		
1.9	05/79-	12/82	1920	109	80		CS55L		
2.0 D	05/73-	12/80	1988	55	40		CS55L		
2.2 D	05/79-	12/82	2197	60	44		CS55L		
133									
0.8	05/74-	11/79	837	34	25		CS45L		
600 D									
0.8	09/63-	04/70	761	23	17		CS45L		
850									
0.9	01/66-	12/74	843	37	27		CS45L		
0.9	01/66-	12/74	843	47	35		CS45L		
0.9	02/72-	07/75	843	34	25		CS45L		
0.9	07/70-	10/75	903	52	38		CS45L		
ALHAMBRA (710, 711)									
2.0 TSI	05/15-		1984	220	162		CS55D		
2.0 TDI	05/15-		1968	150	110		CS75D		
2.0 TDI	05/15-		1968	184	135		CS75D		
2.0 TDI 4Drive	05/15-		1968	150	110		CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SEAT									
ALHAMBRA (710, 711)									
1.8 TFSI	11/12-		1798	160	118	CSA60GM**	CS55D	CS65D*	
2.0 TSI	11/10-		1984	200	147	CSA60GM**	CS55D	CS65D*	
1.4 TSI	06/10-		1390	150	110	CSA70GM**	CS45D	CS75D*	
2.0 TDI	05/11-		1968	115	85	CSA70GM**	CS75D		
2.0 TDI	06/10-	05/11	1968	136	100	CSA70GM**	CS75D		
2.0 TDI	06/10-		1968	140	103	CSA70GM**	CS75D		
2.0 TDI	06/10-		1968	170	125	CSA70GM**	CS75D		
2.0 TDI	11/12-		1968	177	130	CSA70GM**	CS75D		
2.0 TDI 4Drive	05/11-		1968	140	103	CSA70GM**	CS75D		
ALHAMBRA (7V8, 7V9)									
1.8 T 20V	10/97-	03/10	1781	150	110		CS55D	CS65D*	
2.0 i	04/96-	03/10	1984	115	85		CS55D	CS65D*	
1.9 TDI	04/96-	03/10	1896	90	66		CS75D	CS100D*	
1.9 TDI	08/96-	06/00	1896	110	81		CS75D	CS100D*	
1.9 TDI	05/05-	05/07	1896	150	110	CSA70GM** CSA95GM**	CS75D		
1.9 TDI	06/00-	03/10	1896	115	85	CSA70GM** CSA95GM**	CS75D		
1.9 TDI	11/02-	11/08	1896	131	96	CSA70GM** CSA95GM**	CS75D		
1.9 TDI 4motion	06/00-	03/10	1896	115	85	CSA70GM** CSA95GM**	CS75D		
1.9 Tdi 4x4	06/05-	11/08	1896	131	96	CSA70GM** CSA95GM**	CS75D		
2.0 TDI	11/05-	03/10	1968	140	103	CSA70GM** CSA95GM**	CS75D		
2.8 V6	06/00-	03/10	2792	204	150	CSA70GM**	CS75D		
2.8 V6 4motion	06/00-	03/10	2792	204	150	CSA70GM**	CS75D		
ALTEA (5P1)									
1.4 16V	05/06-		1390	86	63		CS45D	CS50D*	
1.4 TSI	11/07-		1390	125	92		CS45D	CS50D*	
1.6	03/04-		1595	102	75		CS45D	CS50D*	
1.6 LPG	09/09-		1595	102	75	CSA60GM**	CS55D	CS65D*	
1.2 TSI	04/10-		1197	105	77	CSA70GM**	CS55D	CS65D*	
1.6 TDI	10/09-		1598	105	77	CSA70GM**	CS55D	CS65D*	
1.8 TFSI	01/07-		1798	160	118	CSA70GM**	CS55D	CS65D*	
2.0 TDI	03/06-		1968	170	125	CSA70GM**	CS55D	CS65D*	
2.0 TDI 16V	03/04-		1968	140	103	CSA70GM**	CS55D	CS65D*	
2.0 TFSI	04/06-	05/09	1984	200	147	CSA70GM**	CS55D	CS65D*	
1.6 TDI	11/10-		1598	90	66	CSA70GM**	CS75D		
1.9 TDI	04/04-		1896	105	77	CSA70GM**	CS75D		
1.9 TDI	08/09-		1896	90	66	CSA70GM**	CS75D		
2.0 FSI	05/04-	03/09	1984	150	110	CSA70GM**	CS75D		
2.0 TDI	03/04-	05/09	1968	136	100	CSA70GM**	CS75D		
2.0 TDI	11/05-		1968	140	103	CSA70GM**	CS75D		
ALTEA XL (5P5, 5P8)									
1.4 TSI	09/09-	12/12	1390	121	89		CS45D		
1.4 16V	10/06-		1390	86	63		CS45D	CS50D*	
1.4 TSI	11/07-		1390	125	92	CSA60GM**	CS55D	CS65D*	
1.6	10/06-		1595	102	75	CSA60GM**	CS55D	CS65D*	
1.6 LPG	09/09-		1595	102	75	CSA60GM**	CS55D	CS65D*	
1.8 TFSI	01/07-		1798	160	118	CSA60GM**	CS55D	CS65D*	
2.0 FSI	10/06-	03/09	1984	150	110	CSA60GM**	CS55D	CS65D*	
2.0 TFSI	10/06-	05/09	1984	200	147	CSA60GM**	CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SEAT									
ALTEA XL (5P5, 5P8)									
2.0 TFSI 4x4	05/09-		1984	211	155	CSA60GM**	CS55D	CS65D*	
1.6 Multifuel	10/06-		1595	102	75	CSA70GM**	CS45D	CS75D*	
1.2 TSI	04/10-		1197	105	77	CSA70GM**	CS55D	CS65D*	
1.9 TDI	10/06-		1896	105	77	CSA70GM**	CS55D	CS65D*	
2.0 TDI	06/07-		1968	170	125	CSA70GM**	CS55D	CS65D*	
2.0 TDI	10/06-		1968	140	103	CSA70GM**	CS55D	CS65D*	
2.0 TDI 16V	10/06-		1968	140	103	CSA70GM**	CS55D	CS65D*	
2.0 TDI 4x4	06/07-		1968	170	125	CSA70GM**	CS55D	CS65D*	
2.0 TFSI 4x4	06/07-	05/09	1984	200	147	CSA70GM**	CS55D	CS65D*	
1.6 TDI	10/09-		1598	105	77	CSA70GM**	CS75D		
1.6 TDI	11/10-		1598	90	66	CSA70GM**	CS75D		
1.9 TDI	08/09-		1896	90	66	CSA70GM**	CS75D		
2.0 TDI	11/06-	03/09	1968	136	100	CSA70GM**	CS75D		
2.0 TDI 16V 4x4	10/10-		1968	140	103	CSA70GM**	CS75D		
2.0 TDI 4x4	06/07-		1968	140	103	CSA70GM**	CS75D		
AROSA (6H)									
1.0	10/98-	01/01	997	50	37		CS41D		
1.0	05/97-	06/04	999	50	37		CS41D	CS44DF*	
1.4	05/97-	06/04	1390	60	44		CS45D	CS50D*	
1.7 SDI	08/97-	06/04	1716	60	44		CS55D	CS65D*	
1.4 16V	01/00-	06/04	1390	100	74	CSA60GM**	CS55D	CS65D*	
1.4 TDI	01/00-	06/04	1422	75	55	CSA60GM**	CS55D	CS65D*	
CORDOBA (6K1, 6K2)									
1.0 i	09/96-	06/99	999	50	37		CS41D		
1.3	02/93-	08/94	1272	54	40		CS41D		
1.4	12/97-	04/99	1390	54	40		CS41D		
1.4 i	06/94-	06/99	1390	60	44		CS41D		
1.6 i	02/93-	06/99	1598	75	55		CS41D		
1.6 i	05/94-	06/99	1595	75	55		CS41D		
1.4 i 16V	09/96-	06/99	1390	101	74		CS60D		
1.6 i	07/96-	10/99	1595	101	74		CS60D		
1.8 i	02/93-	06/99	1781	90	66		CS60D		
1.8 i 16V	10/93-	08/96	1781	129	95		CS60D		
2.0 i	02/93-	06/99	1984	115	85		CS60D		
2.0 i 16V	08/96-	06/99	1984	150	110		CS60D		
1.9 D	01/96-	08/96	1896	64	47		CS72D		
1.9 D	02/93-	08/96	1896	68	50		CS72D		
1.9 SDI	08/96-	06/99	1896	64	47		CS72D		
1.9 TD	02/93-	08/96	1896	75	55		CS72D		
1.9 TDI	03/97-	06/99	1896	110	81		CS72D		
1.9 TDI	08/96-	06/99	1896	90	66		CS72D		
CORDOBA (6K2)									
1.0	06/99-	10/02	999	50	37		CS45D	CS50D*	
1.4	06/99-	10/02	1390	60	44		CS45D	CS50D*	
1.4 16V	02/00-	10/02	1390	100	74		CS45D	CS50D*	
1.4 16V	05/00-	10/02	1390	75	55		CS45D	CS50D*	
1.6	06/99-	10/02	1595	101	74		CS45D	CS55D*	CS65D*
1.6	06/99-	10/02	1598	75	55		CS45D	CS55D*	CS65D*
1.9 SDI	06/99-	10/02	1896	68	50		CS75D		
1.9 TDI	06/99-	10/02	1896	110	81		CS75D		
1.9 TDI	06/99-	10/02	1896	90	66		CS75D		
1.8 T 20V Cupra	07/00-	10/02	1781	156	115	CSA60GM**	CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SEAT									
CORDOBA (6L2)									
1.6	09/02-	11/09	1598	102	75		CS45D		
1.2	10/02-	06/06	1198	64	47		CS45D	CS50D*	
1.2 12V	05/06-	11/09	1198	70	51		CS45D	CS50D*	
1.4 16V	05/06-	11/09	1390	86	63	CSA60GM**	CS55D	CS65D*	
1.4 16V	09/02-	12/07	1390	75	55	CSA60GM**	CS55D	CS65D*	
1.4 16V	10/02-	11/09	1390	100	74	CSA60GM**	CS55D	CS65D*	
1.6	04/03-	11/09	1598	101	74	CSA60GM**	CS55D	CS65D*	
1.6 16V	11/06-	11/09	1598	105	77	CSA60GM**	CS55D	CS65D*	
2.0	09/02-	11/09	1984	115	85	CSA60GM**	CS55D	CS65D*	
1.4 TDI	05/05-	11/09	1422	70	51	CSA70GM**	CS75D		
1.4 TDI	06/05-	11/09	1422	80	59	CSA70GM**	CS75D		
1.4 TDI	10/02-	12/05	1422	75	55	CSA70GM**	CS75D		
1.9 SDI	09/02-	11/09	1896	64	47	CSA70GM**	CS75D		
1.9 TDI	09/02-	11/09	1896	100	74	CSA70GM**	CS75D		
1.9 TDI	10/02-	11/09	1896	131	96	CSA70GM**	CS75D		
CORDOBA Vario (6K5)									
1.4 i	09/96-	06/99	1390	60	44		CS41D		
1.6 i	05/97-	06/99	1595	75	55		CS41D		
1.6 i	09/96-	06/99	1595	101	74		CS41D		
1.6 i	09/96-	06/99	1598	75	55		CS41D		
1.4	06/99-	12/02	1390	60	44		CS45D	CS50D*	
1.4 16V	06/99-	12/02	1390	75	55		CS45D	CS50D*	
1.6	06/99-	12/02	1595	101	74		CS45D	CS50D*	
1.6	06/99-	12/02	1598	75	55		CS45D	CS50D*	
1.9 SDI	09/96-	06/99	1896	64	47		CS72D		
1.9 TDI	07/97-	06/99	1896	110	81		CS72D		
1.9 TDI	08/96-	06/99	1896	90	66		CS72D		
1.9 SDI	06/99-	12/02	1896	68	50		CS75D		
1.9 TDI	06/99-	12/02	1896	110	81		CS75D		
1.9 TDI	06/99-	12/02	1896	90	66		CS75D		
EXEO (3R2)									
2.0 TFSI	09/09-		1984	214	157		CS75D		
1.6	03/09-	09/10	1595	102	75	CSA60GM**	CS55D	CS65D*	
1.8 T	12/08-	05/10	1781	150	110	CSA70GM**	CS75D		
1.8 TSI	05/10-		1798	160	118	CSA70GM**	CS75D		
1.8 TSI	09/10-		1798	120	88	CSA70GM**	CS75D		
2.0 TDI	02/09-		1968	170	125	CSA70GM**	CS75D		
2.0 TDI	12/08-		1968	120	88	CSA70GM**	CS75D		
2.0 TDI	12/08-		1968	143	105	CSA70GM**	CS75D		
2.0 TFSI	03/09-		1984	200	147	CSA70GM**	CS75D		
2.0 TFSI	05/10-		1984	211	155	CSA70GM**	CS75D		
EXEO ST (3R5)									
1.6	06/09-	09/10	1595	102	75	CSA70GM**	CS75D		
1.8 T	06/09-	05/10	1781	150	110	CSA70GM**	CS75D		
1.8 TSI	05/10-		1798	160	118	CSA70GM**	CS75D		
1.8 TSI	09/10-		1798	120	88	CSA70GM**	CS75D		
2.0 TDI	05/09-		1968	143	105	CSA70GM**	CS75D		
2.0 TDI	05/09-		1968	170	125	CSA70GM**	CS75D		
2.0 TDI	07/09-		1968	120	88	CSA70GM**	CS75D		
2.0 TFSI	05/10-		1984	211	155	CSA70GM**	CS75D		
2.0 TFSI	06/09-		1984	200	147	CSA70GM**	CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SEAT									
FURA (025A)									
0.9	01/82-	06/86	903	43	31		CS45L		
0.9	01/82-	06/86	903	45	33		CS45L		
0.9	03/84-	12/86	903	40	29		CS45L		
1.4	01/82-	06/86	1438	75	55		CS45L		
IBIZA I (021A)									
0.9	08/86-	05/93	903	44	32		CS41D		
0.9	08/90-	05/93	903	40	29		CS41D		
1.2	11/84-	12/93	1193	60	44		CS41D		
1.2	11/84-	12/93	1193	64	47		CS41D		
1.2 i	01/89-	05/93	1193	71	52		CS41D		
1.5	11/84-	05/93	1461	85	63		CS41D		
1.5 i	10/86-	05/93	1461	100	74		CS41D		
1.5 i	10/86-	05/93	1461	89	65		CS41D		
1.5 i CAT	10/86-	05/93	1461	90	66		CS41D		
1.7	01/91-	05/93	1675	103	76		CS41D		
1.7	01/91-	05/93	1675	98	72		CS41D		
1.7 D	06/84-	05/93	1714	54	40		CS55L		
1.7 D	08/90-	05/93	1714	57	42		CS55L		
IBIZA II (6K1)									
1.4	12/97-	04/99	1390	54	40		CS41D		
1.0	03/93-	09/96	1043	45	33		CS41D	CS44DF*	
1.0 i	09/96-	08/99	999	50	37		CS41D	CS44DF*	
1.3 i	03/93-	08/99	1272	54	40		CS41D	CS44DF*	
1.4 i	09/93-	08/99	1390	60	44		CS41D	CS50D*	CS65D*
1.4 i 16V	06/97-	08/99	1390	101	74		CS41D	CS50D*	CS65D*
1.6 i	03/93-	08/99	1598	75	55		CS41D	CS50D*	CS65D*
1.6 i	04/96-	08/99	1595	101	74		CS41D	CS50D*	CS65D*
1.6 i	09/94-	06/99	1595	75	55		CS41D	CS50D*	CS65D*
1.8 i 16V	11/93-	08/96	1781	129	95		CS41D	CS50D*	CS65D*
2.0 i	03/93-	08/99	1984	115	85		CS41D	CS50D*	CS65D*
1.8 i	03/93-	08/99	1781	90	66		CS45D	CS55D*	CS65D*
2.0 i 16V	08/96-	08/99	1984	150	110		CS45D	CS55D*	CS65D*
1.9 D	10/94-	08/96	1896	68	50		CS55L	CS75D*	
1.9 SDI	08/96-	08/99	1896	64	47		CS55L	CS75D*	
1.9 TD	03/93-	08/96	1896	75	55		CS55L	CS75D*	
1.9 TDI	02/97-	08/99	1896	110	81		CS55L	CS75D*	
1.9 D	04/93-	08/96	1896	64	47		CS75D		
1.9 TDI	08/96-	08/99	1896	90	66		CS75D		
IBIZA III (6K1)									
1.0	06/00-	02/02	999	68	50		CS41D		
1.0	08/99-	02/02	999	50	37		CS41D	CS44DF*	
1.0 16V	10/99-	02/02	999	69	51		CS41D	CS55D*	CS65D*
1.4	08/99-	02/02	1390	60	44		CS41D	CS55D*	CS65D*
1.4 16V	08/99-	02/02	1390	100	74		CS41D	CS55D*	CS65D*
1.6	08/99-	02/02	1595	101	74		CS55D	CS65D*	
1.6	08/99-	02/02	1598	75	55		CS55D	CS65D*	
1.9 SDI	08/99-	02/02	1896	68	50		CS75D		
1.9 TDI	08/99-	02/02	1896	110	81		CS75D		
1.9 TDI	08/99-	02/02	1896	90	66		CS75D		
1.4 16V	05/00-	02/02	1390	75	55	CSA60GM**	CS55D	CS65D*	
1.8 T 20V Cupra	07/00-	02/02	1781	156	115	CSA60GM**	CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SEAT									
IBIZA IV (6L1)									
1.2	06/07-	05/08	1198	60	44		CS41D		
1.6	09/05-	12/08	1598	102	75		CS45D		
2.0	09/02-	12/08	1984	117	86		CS55D		
1.2	02/02-	06/06	1198	64	47	CSA60GM**	CS50D	CS65D*	
1.2 12V	05/06-	11/09	1198	70	51	CSA60GM**	CS55D	CS65D*	
1.4 16V	02/02-	11/09	1390	100	74	CSA60GM**	CS55D	CS65D*	
1.4 16V	02/02-	12/07	1390	75	55	CSA60GM**	CS55D	CS65D*	
1.4 16V	05/06-	11/09	1390	86	63	CSA60GM**	CS55D	CS65D*	
1.6	02/03-	11/09	1598	101	74	CSA60GM**	CS55D	CS65D*	
1.6 16V	11/06-	11/09	1598	105	77	CSA60GM**	CS55D	CS65D*	
1.8 T Cupra R	01/04-	02/08	1781	180	132	CSA60GM**	CS55D	CS65D*	
1.8 T FR	12/03-	05/08	1781	150	110	CSA60GM**	CS55D	CS65D*	
2.0	04/02-	11/09	1984	116	85	CSA60GM**	CS55D	CS65D*	
1.4 TDI	05/02-	12/05	1422	75	55	CSA70GM**	CS75D		
1.4 TDI	05/05-	11/09	1422	70	51	CSA70GM**	CS75D		
1.4 TDI	06/05-	11/09	1422	80	59	CSA70GM**	CS75D		
1.9 SDI	02/02-	12/05	1896	64	47	CSA70GM**	CS75D		
1.9 TDI	02/02-	11/09	1896	100	74	CSA70GM**	CS75D		
1.9 TDI	02/02-	11/09	1896	131	96	CSA70GM**	CS75D		
1.9 TDI Cupra R	03/04-	02/08	1896	160	118	CSA70GM**	CS75D		
IBIZA V (6J5, 6P5)									
1.6	09/08-		1598	102	75		CS45D		
1.6	09/09-		1598	106	78		CS45D		
1.2	03/08-		1198	70	51		CS45D	CS50D*	
1.2	07/09-		1198	60	44		CS45D	CS50D*	
1.2 TSI	08/12-		1197	86	63		CS45D	CS50D*	
1.4 TSI	06/09-		1390	150	110		CS45D	CS50D*	
1.6	05/08-		1598	105	77		CS45D	CS50D*	
1.2 TSI	09/15-		1197	110	81		CS60D		
1.2 TDI	05/10-		1199	75	55	CSA60GM**	CS55D	CS65D*	
1.4	03/08-		1390	85	63	CSA60GM**	CS55D	CS65D*	
1.6 LPG	05/11-		1598	81	60	CSA60GM**	CS55D	CS65D*	
2.0	10/08-		1984	115	85	CSA60GM**	CS55D	CS65D*	
1.2 TSI	09/10-		1197	105	77	CSA60GM**	CS60D		
1.0	05/15-		999	75	55	CSA70GM**	CS50D	CS55D*	
1.0 TSI	05/15-		999	110	81	CSA70GM**	CS50D	CS55D*	
1.0 TSI	05/15-		999	95	70	CSA70GM**	CS50D	CS55D*	
1.2 TSI	05/15-		1197	90	66	CSA70GM**	CS50D	CS55D*	
1.4 TDI	05/15-		1422	105	77	CSA70GM**	CS50D	CS55D*	
1.4 TDI	05/15-		1422	75	55	CSA70GM**	CS50D	CS55D*	
1.4 TDI	05/15-		1422	90	66	CSA70GM**	CS50D	CS55D*	
1.4 TSI	10/13-		1395	140	103	CSA70GM**	CS55D	CS75D*	
1.4 TDI	07/08-	06/10	1422	80	59	CSA70GM**	CS75D		
1.6 TDI	05/09-		1598	105	77	CSA70GM**	CS75D		
1.6 TDI	05/09-		1598	90	66	CSA70GM**	CS75D		
1.9 TDI	03/08-	06/10	1896	105	77	CSA70GM**	CS75D		
1.9 TDI	07/08-	06/10	1896	90	66	CSA70GM**	CS75D		
2.0 TDI	01/10-		1968	143	105	CSA70GM**	CS75D		
IBIZA V SPORTCOUPE (6J1, 6P1)									
1.2	07/08-		1198	70	51		CS45D	CS50D*	
1.2	07/09-		1198	60	44		CS45D	CS50D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
SEAT									
IBIZA V SPORTCOUPE (6J1, 6P1)									
1.4	07/08-		1390	85	63		CS45D	CS50D*	
1.4 TSI	06/09-		1390	150	110		CS45D	CS50D*	
1.4 TSI Cupra	06/09-		1390	180	132		CS45D	CS50D*	
1.6	07/08-		1598	105	77		CS45D	CS50D*	
1.2 TSI	09/15-		1197	110	81		CS60D		
1.6 LPG	05/11-		1598	81	60	CSA60GM**	CS55D	CS65D*	
1.0	05/15-		999	75	55	CSA70GM**	CS50D	CS55D*	
1.0 TSI	05/15-		999	110	81	CSA70GM**	CS50D	CS55D*	
1.0 TSI	05/15-		999	95	70	CSA70GM**	CS50D	CS55D*	
1.2 TSI	05/15-		1197	90	66	CSA70GM**	CS50D	CS55D*	
1.4 TDI	05/15-		1422	105	77	CSA70GM**	CS50D	CS55D*	
1.4 TDI	05/15-		1422	75	55	CSA70GM**	CS50D	CS55D*	
1.4 TDI	05/15-		1422	90	66	CSA70GM**	CS50D	CS55D*	
1.2 TDI	05/10-		1199	75	55	CSA70GM**	CS55D	CS65D*	
1.2 TSI	08/12-		1197	86	63	CSA70GM**	CS55D	CS75D*	
1.4 TSI	10/13-		1395	140	103	CSA70GM**	CS55D	CS75D*	
1.2 TSI	09/10-		1197	105	77	CSA70GM**	CS60D		
1.4 TDI	07/08-	06/10	1422	80	59	CSA70GM**	CS75D		
1.6 TDI	05/09-		1598	105	77	CSA70GM**	CS75D		
1.6 TDI	05/09-		1598	90	66	CSA70GM**	CS75D		
1.9 TDI	07/08-	06/10	1896	105	77	CSA70GM**	CS75D		
1.9 TDI	07/08-	06/10	1896	90	66	CSA70GM**	CS75D		
2.0	10/08-		1984	115	85	CSA70GM**	CS75D		
2.0 TDI	01/10-		1968	143	105	CSA70GM**	CS75D		
IBIZA V ST (6J8, 6P8)									
1.2	05/10-		1198	60	44		CS45D	CS50D*	
1.2	05/10-		1198	70	51		CS45D	CS50D*	
1.2 TSI	09/12-		1197	86	63		CS45D	CS50D*	
1.4	03/10-		1390	85	63		CS45D	CS50D*	
1.2 TSI	09/15-		1197	110	81		CS60D		
1.2 TDI	04/10-		1199	75	55	CSA60GM**	CS55D	CS65D*	
1.2 TSI	09/10-		1197	105	77	CSA60GM**	CS60D		
1.4 TSI	02/12-		1390	150	110	CSA70GM**			
1.0 TSI	05/15-		999	110	81	CSA70GM**	CS50D	CS55D*	
1.0 TSI	05/15-		999	95	70	CSA70GM**	CS50D	CS55D*	
1.2 TSI	05/15-		1197	90	66	CSA70GM**	CS50D	CS55D*	
1.4 TDI	05/15-		1422	105	77	CSA70GM**	CS50D	CS55D*	
1.4 TDI	05/15-		1422	75	55	CSA70GM**	CS50D	CS55D*	
1.4 TDI	05/15-		1422	90	66	CSA70GM**	CS50D	CS55D*	
1.6 TDI	03/10-		1598	105	77	CSA70GM**	CS55D	CS65D*	
1.6 TDI	03/10-		1598	90	66	CSA70GM**	CS55D	CS65D*	
1.4 TSI	10/13-		1395	140	103	CSA70GM**	CS55D	CS75D*	
INCA (6K9)									
1.4 i	11/95-	06/03	1390	60	44		CS45D	CS50D*	
1.6 i	06/97-	09/00	1598	75	55		CS55D	CS65D*	
1.6 i	11/95-	05/98	1595	75	55		CS55D	CS65D*	
1.9 SDI	11/95-	06/03	1896	64	47		CS60D	CS72D*	
1.9 TDI	09/96-	06/03	1896	90	66		CS60D	CS72D*	
1.7 D	09/96-	06/03	1716	57	42		CS72D		
1.9 D	11/95-	06/03	1896	64	47		CS72D		
1.4 16V	04/00-	06/03	1390	75	55	CSA60GM**	CS50D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
SEAT									
LEON (1M1)									
1.4 16V	11/99-	06/06	1390	75	55		CS45D	CS50D*	
1.6	11/99-	06/06	1595	100	74		CS55D	CS65D*	
1.8 20V	11/99-	06/06	1781	125	92		CS55D	CS65D*	
1.8 20V T	11/99-	06/06	1781	180	132		CS55D	CS65D*	
1.8 20V T 4	11/99-	06/06	1781	180	132		CS55D	CS65D*	
1.9 SDI	11/99-	06/06	1896	68	50		CS75D		
1.9 TDI	11/99-	06/06	1896	110	81		CS75D		
1.9 TDI	11/99-	06/06	1896	90	66		CS75D		
1.6	10/05-	06/06	1595	102	75	CSA60GM**	CS55D	CS65D*	
1.6 16 V	09/00-	06/06	1598	105	77	CSA60GM**	CS55D	CS65D*	
1.8 T Cupra R	02/02-	06/06	1781	209	154	CSA60GM**	CS55D	CS65D*	
1.8 T Cupra R	07/03-	06/06	1781	225	165	CSA60GM**	CS55D	CS65D*	
2.8	05/02-	06/04	2792	204	150	CSA60GM**	CS55D	CS65D*	
2.8 Cupra 4	02/01-	06/06	2792	204	150	CSA60GM**	CS55D	CS65D*	
1.9 TDI	05/03-	06/06	1896	130	96	CSA70GM**	CS75D		
1.9 TDI	09/00-	06/06	1896	150	110	CSA70GM**	CS75D		
1.9 TDI	10/05-	06/06	1896	100	74	CSA70GM**	CS75D		
1.9 TDI Syncro	05/02-	06/06	1896	150	110	CSA70GM**	CS75D		
LEON (1P1)									
1.4 16V	06/06-		1390	86	63		CS45D	CS50D*	
1.6 MultiFuel	11/10-		1595	102	75		CS45D	CS50D*	
2.0 FSI	09/09-		1984	214	157		CS55D		
1.2 TSI	02/10-		1197	105	77	CSA60GM**	CS55D	CS65D*	
1.4 TSI	11/07-		1390	125	92	CSA60GM**	CS55D	CS65D*	
1.6	07/05-		1595	102	75	CSA60GM**	CS55D	CS65D*	
1.6 LPG	12/09-		1595	102	75	CSA60GM**	CS55D	CS65D*	
1.8 TSI	06/07-		1798	160	118	CSA60GM**	CS55D	CS65D*	
2.0 Cupra R	09/09-		1984	265	195	CSA60GM**	CS55D	CS65D*	
2.0 FSI	07/05-	05/10	1984	150	110	CSA60GM**	CS55D	CS65D*	
2.0 TFSI	05/05-	03/09	1984	200	147	CSA60GM**	CS55D	CS65D*	
2.0 TFSI	06/09-		1984	211	155	CSA60GM**	CS55D	CS65D*	
2.0 TFSI	09/05-	05/06	1984	185	136	CSA60GM**	CS55D	CS65D*	
2.0 TFSI	11/06-		1984	240	177	CSA60GM**	CS55D	CS65D*	
1.6 TDI	02/10-		1598	105	77	CSA70GM**	CS55D	CS65D*	
1.6 TDI	11/10-		1598	90	66	CSA70GM**	CS75D		
1.9 TDI	06/07-		1896	90	66	CSA70GM**	CS75D		
1.9 TDI	07/05-		1896	105	77	CSA70GM**	CS75D		
1.9 TDi	10/05-		1896	110	81	CSA70GM**	CS75D		
2.0 TDI	05/06-		1968	170	125	CSA70GM**	CS75D		
2.0 TDI	07/05-	05/10	1968	136	100	CSA70GM**	CS75D		
2.0 TDI	10/05-		1968	140	103	CSA70GM**	CS75D		
2.0 TDI 16V	07/05-		1968	140	103	CSA70GM**	CS75D		
LEON (5F1)									
1.2 TSI	01/13-		1197	105	77		CS45D	CS50D*	
1.2 TSI	12/12-		1197	86	63		CS45D	CS50D*	
1.6 TDI	11/12-		1598	90	66	CSA60GM**	CS55D	CS65D*	
1.4 TSI	09/12-		1395	140	103	CSA70GM**			
1.4 TSI	11/12-		1395	122	90	CSA70GM**			
1.6 TDI	11/12-		1598	105	77	CSA70GM**			
1.8 TSI	02/13-		1798	180	132	CSA70GM**			
2.0 TDI	09/12-		1968	184	135	CSA70GM**			



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SEAT									
LEON (5F1)									
2.0 TDI	10/12-		1968	150	110	CSA70GM**			
1.0 TSI	05/15-		999	115	85	CSA70GM**	CS50D	CS55D*	
1.6 TDI	09/13-		1598	110	81	CSA70GM**	CS55D	CS65D*	
2.0 TDI	05/13-		1968	110	81	CSA70GM**	CS55D	CS65D*	
2.0 TDI	05/13-		1968	143	105	CSA70GM**	CS55D	CS65D*	
1.2 TSI	04/14-		1197	110	81	CSA70GM**	CS75D		
1.4 TGI	02/13-		1395	110	81	CSA70GM**	CS75D		
1.4 TSI	05/14-		1395	125	92	CSA70GM**	CS75D		
1.4 TSI	05/14-		1395	150	110	CSA70GM**	CS75D		
2.0 Cupra	10/13-		1984	265	195	CSA70GM**	CS75D		
2.0 Cupra	10/13-		1984	280	206	CSA70GM**	CS75D		
LEON SC (5F5)									
1.0 TSI	05/15-		999	115	85	CSA70GM**	CS50D	CS55D*	
1.6 TDI	09/13-		1598	110	81	CSA70GM**	CS55D	CS65D*	
2.0 TDI	05/13-		1968	143	105	CSA70GM**	CS55D	CS65D*	
1.2 TSI	01/13-		1197	86	63	CSA70GM**	CS55D	CS75D*	
1.2 TSI	02/13-		1197	105	77	CSA70GM**	CS55D	CS75D*	
1.4 TSI	02/13-		1395	122	90	CSA70GM**	CS55D	CS75D*	
1.4 TSI	02/13-		1395	140	103	CSA70GM**	CS55D	CS75D*	
1.6 TDI	02/13-		1598	105	77	CSA70GM**	CS55D	CS75D*	
1.6 TDI	02/13-		1598	90	66	CSA70GM**	CS55D	CS75D*	
1.8 TSI	02/13-		1798	180	132	CSA70GM**	CS55D	CS75D*	
2.0 TDI	02/13-		1968	150	110	CSA70GM**	CS55D	CS75D*	
2.0 TDI	03/13-		1968	184	135	CSA70GM**	CS55D	CS75D*	
1.2 TSI	05/14-		1197	110	81	CSA70GM**	CS75D		
1.4 TSI	05/14-		1395	125	92	CSA70GM**	CS75D		
1.4 TSI	05/14-		1395	150	110	CSA70GM**	CS75D		
2.0 Cupra	10/13-		1984	265	195	CSA70GM**	CS75D		
2.0 Cupra	10/13-		1984	280	206	CSA70GM**	CS75D		
2.0 TDI	02/13-		1968	110	81	CSA70GM**	CS75D		
LEON ST (5F8)									
1.2 TSI	08/13-		1197	105	77	CSA60GM**			
1.4 TSI	10/13-		1395	122	90	CSA60GM**			
1.6 TDI	10/13-		1598	105	77	CSA60GM**			
1.2 TSI	11/13-		1197	86	63	CSA60GM**	CS55D	CS65D*	
1.6 TDI	11/13-		1598	90	66	CSA60GM**	CS55D	CS65D*	
1.4 TSI	10/13-		1395	140	103	CSA70GM**			
1.8 TSI	10/13-		1798	180	132	CSA70GM**			
2.0 TDI	08/13-		1968	184	135	CSA70GM**			
2.0 TDI	10/13-		1968	143	105	CSA70GM**			
2.0 TDI	10/13-		1968	150	110	CSA70GM**			
2.0 TDI	11/13-		1968	110	81	CSA70GM**			
1.0 TSI	05/15-		999	115	85	CSA70GM**	CS50D	CS55D*	
1.6 TDI 4Drive	11/14-		1598	110	81	CSA70GM**	CS55D	CS75D*	
1.8 TSI 4Drive	11/14-		1798	180	132	CSA70GM**	CS55D	CS75D*	
2.0 Cupra	10/13-		1984	265	195	CSA70GM**	CS55D	CS75D*	
2.0 Cupra	10/13-		1984	280	206	CSA70GM**	CS55D	CS75D*	
2.0 TDI 4Drive	11/14-		1968	184	135	CSA70GM**	CS55D	CS75D*	
1.2 TSI	05/14-		1197	110	81	CSA70GM**	CS75D		
1.4 TGI	10/13-		1395	110	81	CSA70GM**	CS75D		
1.4 TSI	05/14-		1395	125	92	CSA70GM**	CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SEAT									
LEON ST (5F8)									
1.4 TSI	05/14-		1395	150	110	CSA70GM**	CS75D		
1.6 TDI	09/13-		1598	110	81	CSA70GM**	CS75D		
1.6 TDI 4Drive	04/14-		1598	105	77	CSA70GM**	CS75D		
2.0 TDI 4Drive	04/14-		1968	150	110	CSA70GM**	CS75D		
MALAGA (023A)									
1.2	05/85-	12/93	1193	60	44		CS55L		
1.2	11/84-	12/93	1193	64	47		CS55L		
1.2 i	12/89-	12/93	1193	71	52		CS55L		
1.5	05/85-	12/93	1461	85	63		CS55L		
1.5 i	01/87-	12/93	1461	100	74		CS55L		
1.5 i CAT	10/86-	12/93	1461	90	66		CS55L		
1.7 D	05/85-	12/93	1714	54	40		CS55L		
1.7 D	05/90-	12/93	1714	57	42		CS55L		
MARBELLA (28)									
0.8	08/86-	12/93	843	34	25		CS45L		
0.9	01/87-	12/93	903	40	29		CS45L		
0.9	07/97-	10/98	899	44	32		CS45L		
0.9 CAT	01/90-	11/96	903	40	29		CS45L		
0.9 CAT	11/96-	10/98	899	41	30		CS45L		
MARBELLA Box (028A)									
0.8	01/87-	12/93	843	34	25		CS45L		
0.9	01/87-	12/93	903	40	29		CS45L		
0.9 CAT	01/87-	12/93	903	40	29		CS45L		
Mii (KF1_)									
1.0	10/11-		999	60	44		CS44DF		
1.0	10/11-		999	75	55		CS44DF		
1.0 EcoFuel	11/12-		999	68	50		CS44DF		
PANDA (141A)									
0.9	10/80-	12/86	903	42	31		CS44DF		
RITMO (138)									
1.2	07/78-	09/83	1197	64	47		CS55L		
1.4	07/78-	09/83	1438	77	57		CS55L		
1.7 D	10/79-	09/83	1714	56	41		CS75L		
RONDA (022A)									
1.2	08/83-	05/85	1193	64	47		CS55L		
1.2	10/84-	12/86	1193	60	44		CS55L		
1.4	06/82-	11/88	1438	73	54		CS55L		
1.5	09/84-	12/86	1461	85	63		CS55L		
1.6	08/83-	09/85	1592	92	68		CS55L		
1.7 Diesel	06/82-	12/86	1714	54	40		CS70LA		
1.7 Diesel	06/82-	12/86	1714	56	41		CS70LA		
TERRA (24)									
0.9	02/87-	12/96	903	40	29		CS45L		
0.9 CAT	02/92-	12/94	903	40	29		CS45L		
1.3 D	03/90-	12/94	1272	45	33		CS45L		
1.4 D	10/90-	12/95	1398	48	35		CS45L		
TERRA Box (024A)									
0.9	01/87-	12/95	903	40	29		CS45L		
0.9 CAT	01/90-	12/95	903	40	29		CS45L		
1.3 D	03/90-	02/92	1272	45	33		CS45L		
1.4 D	10/90-	02/92	1398	48	35		CS45L		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SEAT									
TOLEDO I (1L)									
1.6 i	01/93-	03/99	1595	75	55		CS41D	CS60D*	
1.6 i	05/91-	03/99	1595	73	54		CS41D	CS60D*	
1.6 i	05/91-	12/93	1595	71	52		CS41D	CS60D*	
1.6 i	11/96-	03/99	1595	101	74		CS41D	CS60D*	
1.8 16V	05/91-	03/99	1781	125	92		CS41D	CS60D*	
1.8 16V	05/91-	03/99	1781	133	98		CS41D	CS60D*	
1.8 GT	05/91-	11/92	1781	139	102		CS41D	CS60D*	
1.8 i	05/91-	12/96	1781	88	65		CS41D	CS60D*	
1.8 i	11/93-	12/96	1781	90	66		CS41D	CS60D*	
2.0 i	05/91-	03/99	1984	115	85		CS41D	CS60D*	
2.0 i 16V	11/93-	03/99	1984	150	110		CS41D	CS60D*	
1.9 D	05/91-	03/99	1896	68	50		CS60D	CS72D*	
1.9 D	12/95-	03/99	1896	64	47		CS60D	CS72D*	
1.9 TD	05/91-	03/99	1896	75	55		CS60D	CS72D*	
1.9 TDI	08/95-	03/99	1896	90	66		CS60D	CS72D*	
1.9 TDI	11/96-	03/99	1896	110	81		CS60D	CS72D*	
TOLEDO II (1M2)									
1.6	08/05-	05/06	1595	102	75		CS45D	CS50D*	
1.6	10/98-	07/04	1595	100	74		CS55D	CS65D*	
1.8 20V	10/98-	07/04	1781	125	92		CS55D	CS65D*	
2.3 V5	10/98-	11/00	2324	150	110		CS55D	CS65D*	
1.9 SDI	11/99-	06/04	1896	68	50		CS75D		
1.9 TDI	03/99-	07/04	1896	90	66		CS75D		
1.9 TDI	08/05-	05/06	1896	101	74		CS75D		
1.9 TDI	10/98-	07/04	1896	110	81		CS75D		
1.4 16V	01/00-	05/02	1390	75	55	CSA60GM**	CS55D	CS65D*	
1.6 16V	06/00-	05/06	1598	105	77	CSA60GM**	CS55D	CS65D*	
1.8 20VT	09/00-	07/04	1781	180	132	CSA60GM**	CS55D	CS65D*	
2.3 V5 20V	09/00-	11/03	2324	170	125	CSA60GM**	CS55D	CS65D*	
1.9 TDI	05/03-	05/06	1896	130	96	CSA70GM**	CS75D		
1.9 TDI	10/00-	07/04	1896	150	110	CSA70GM**	CS75D		
TOLEDO III (5P2)									
1.4 16V	05/06-	05/09	1390	86	63	CSA60GM**	CS55D	CS65D*	
1.6	10/04-	05/09	1595	102	75	CSA70GM**	CS55D	CS65D*	
1.8 TFSI	01/07-	05/09	1798	160	118	CSA70GM**	CS75D		
1.9 TDI	10/04-	05/09	1896	105	77	CSA70GM**	CS75D		
2.0 FSI	10/04-	05/09	1984	150	110	CSA70GM**	CS75D		
2.0 TDI	01/06-	05/09	1968	170	125	CSA70GM**	CS75D		
2.0 TDI	09/04-	05/09	1968	136	100	CSA70GM**	CS75D		
2.0 TDI	11/05-	05/09	1968	140	103	CSA70GM**	CS75D		
2.0 TDI 16V	04/04-	05/09	1968	140	103	CSA70GM**	CS75D		
2.0 TFSI	11/05-	05/09	1984	200	147	CSA70GM**	CS75D		
TOLEDO IV (KG3)									
1.2 TSI	09/12-		1197	106	78		CS45D		
1.2	07/12-		1198	75	55		CS45D	CS50D*	
1.2 TSI	07/12-		1197	105	77		CS45D	CS50D*	
1.2 TSI	07/12-		1197	86	63		CS45D	CS50D*	
1.4 TSI	07/12-		1390	122	90		CS45D	CS50D*	
1.6 TDI	07/12-		1598	105	77	CSA60GM**	CS55D	CS65D*	
1.6	07/13-		1598	105	77	CSA70GM**			
1.2 TSI	05/15-		1197	110	81	CSA70GM**	CS50D	CS55D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SEAT									
TOLEDO IV (KG3)									
1.2 TSI	05/15-		1197	90	66	CSA70GM**	CS50D	CS55D*	
1.4 TDI	05/15-		1422	90	66	CSA70GM**	CS50D	CS55D*	
1.4 TSI	05/15-		1395	125	92	CSA70GM**	CS50D	CS55D*	
1.6 TDI	05/15-		1598	115	85	CSA70GM**	CS50D	CS55D*	
1.6 TDI	06/13-		1598	90	66	CSA70GM**	CS55D	CS75D*	
SKODA									
1000									
MB	03/66-	01/70	998	44	32		CS45DR		
MB	09/64-	01/70	998	37	27		CS45DR		
MBX de Luxe	01/69-	01/70	998	46	34		CS45DR		
100									
1.0	01/70-	12/77	981	42	31		CS41D		
1.0	01/70-	12/77	988	39	29		CS41D		
105,120 [742]									
1.0 105 S,L	08/76-	12/90	1046	46	34		CS41D		
1.0 105 S,L,GL	08/76-	08/83	1038	45	33		CS41D		
1.2 120 L	08/76-	12/90	1174	52	38		CS41D		
1.2 120 LS	08/76-	12/90	1174	58	43		CS41D		
105,120 [744]									
1.0 105 S,L	02/88-	12/90	1038	44	32		CS41D		
1.0 105 S,L,LS	10/83-	12/90	1038	45	33		CS41D		
1.2 120 GLS	02/83-	12/90	1174	58	43		CS41D		
1.2 120 L	08/87-	12/90	1164	48	35		CS41D		
1.2 120 L	10/83-	12/90	1164	52	38		CS41D		
110 Coupe									
1.1 R	07/70-	03/82	1099	52	38		CS41D		
1100									
MB	01/69-	01/70	1107	46	34		CS45DR		
110									
1.1 L	12/69-	03/82	1099	45	33		CS41D		
1.1 L	12/69-	03/82	1099	48	35		CS41D		
1.1 LS	07/70-	03/82	1099	52	38		CS41D		
130									
G,GL [S136]	05/88-	10/91	1280	63	46		CS41D		
GL	08/87-	10/91	1280	53	39		CS41D		
GL [S135]	05/88-	10/91	1280	58	43		CS41D		
L,GL	02/85-	10/91	1280	61	45		CS41D		
CITIGO									
1.0	10/11-		999	60	44		CS44DF		
1.0	10/11-		999	75	55		CS44DF		
1.0 CNG	11/12-		999	68	50		CS44DF		
FABIA (6Y2)									
1.4	02/06-	10/06	1390	80	59		CS45D		
1.0	12/99-	08/02	996	50	37		CS45D	CS55D*	CS65D*
1.4	08/00-	08/02	1397	60	44		CS45D	CS55D*	CS65D*
1.4	08/99-	05/03	1397	68	50		CS45D	CS55D*	CS65D*
1.4 16V	12/99-	03/08	1390	100	74		CS45D	CS55D*	CS65D*
1.4 16V	12/99-	03/08	1390	75	55		CS45D	CS55D*	CS65D*
2.0	12/99-	03/08	1984	116	85		CS45D	CS55D*	CS65D*
1.9 SDI	12/99-	03/08	1896	64	47		CS75D		
1.2	01/03-	03/08	1198	64	47	CSA60GM**	CS45D	CS55D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SKODA									
FABIA (6Y2)									
1.2	08/02-	03/08	1198	54	40	CSA60GM**	CS45D	CS55D*	
1.4 TDI	04/03-	03/08	1422	75	55	CSA70GM**	CS75D		
1.4 TDI	10/05-	03/08	1422	70	51	CSA70GM**	CS75D		
1.4 TDI	10/05-	03/08	1422	80	59	CSA70GM**	CS75D		
1.9 TDI	01/00-	03/08	1896	100	74	CSA70GM**	CS75D		
1.9 TDI RS	06/03-	03/08	1896	130	96	CSA70GM**	CS75D		
FABIA (NJ3)									
1.0	08/14-		999	60	44	CSA70GM**	CS55D	CS75D*	
1.0	08/14-		999	75	55	CSA70GM**	CS55D	CS75D*	
1.2 TSI	08/14-		1197	110	81	CSA70GM**	CS55D	CS75D*	
1.2 TSI	08/14-		1197	90	66	CSA70GM**	CS55D	CS75D*	
1.4 TDI	08/14-		1422	105	77	CSA70GM**	CS55D	CS75D*	
1.4 TDI	08/14-		1422	90	66	CSA70GM**	CS55D	CS75D*	
FABIA Combi (6Y5)									
1.4	04/00-	05/03	1397	68	50		CS45D	CS55D*	CS65D*
1.4 16V	04/00-	12/07	1390	100	74		CS45D	CS55D*	CS65D*
1.4 16V	05/00-	12/07	1390	75	55		CS45D	CS55D*	CS65D*
2.0	04/00-	12/07	1984	116	85		CS45D	CS55D*	CS65D*
1.2	01/03-	12/07	1198	64	47	CSA60GM**	CS45D	CS55D*	
1.2	07/01-	12/07	1198	54	40	CSA60GM**	CS45D	CS55D*	
1.4	04/00-	03/03	1397	60	44	CSA60GM**	CS45D	CS55D*	
1.4 16V	04/06-	12/07	1390	80	59	CSA60GM**	CS45D	CS55D*	
1.4 TDI	04/03-	12/07	1422	75	55	CSA70GM**	CS75D		
1.4 TDI	10/05-	12/07	1422	70	51	CSA70GM**	CS75D		
1.4 TDI	10/05-	12/07	1422	80	59	CSA70GM**	CS75D		
1.9 SDI	04/00-	12/07	1896	64	47	CSA70GM**	CS75D		
1.9 TDI	04/00-	12/07	1896	100	74	CSA70GM**	CS75D		
FABIA Combi									
1.2	10/07-	11/14	1198	60	44		CS45D	CS50D*	
1.2 12V	11/11-	12/14	1198	60	44		CS45D	CS50D*	
1.4 TSI RS	05/10-	12/14	1390	180	132		CS45D	CS50D*	
1.2	10/07-	12/14	1198	70	51	CSA60GM**	CS45D	CS55D*	
1.2 TSI	03/10-	12/14	1197	105	77	CSA60GM**	CS45D	CS55D*	
1.2 TSI	03/10-	12/14	1197	86	63	CSA60GM**	CS45D	CS55D*	
1.4	10/07-	12/14	1390	86	63	CSA60GM**	CS45D	CS55D*	
1.6	10/07-	12/14	1598	105	77	CSA60GM**	CS45D	CS55D*	
1.2 TDI	05/10-	12/14	1199	75	55	CSA70GM**	CS45D	CS55D*	
1.6 TDI	03/10-	12/14	1598	105	77	CSA70GM**	CS55D	CS65D*	
1.6 TDI	03/10-	12/14	1598	90	66	CSA70GM**	CS55D	CS65D*	
1.6 TDI	04/10-	12/14	1598	75	55	CSA70GM**	CS55D	CS65D*	
1.4 TDI	10/07-	03/10	1422	70	51	CSA70GM**	CS75D		
1.4 TDI	10/07-	03/10	1422	80	59	CSA70GM**	CS75D		
1.9 TDI	10/07-	03/10	1896	105	77	CSA70GM**	CS75D		
FABIA Estate (NJ5)									
1.0	10/14-		999	60	44	CSA70GM**	CS55D	CS75D*	
1.0	10/14-		999	75	55	CSA70GM**	CS55D	CS75D*	
1.2 TSI	10/14-		1197	110	81	CSA70GM**	CS55D	CS75D*	
1.2 TSI	10/14-		1197	90	66	CSA70GM**	CS55D	CS75D*	
1.4 TDI	10/14-		1422	105	77	CSA70GM**	CS55D	CS75D*	
1.4 TDI	10/14-		1422	90	66	CSA70GM**	CS55D	CS75D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SKODA									
FABIA Praktik									
1.2	01/03-	12/07	1198	64	47	CSA60GM**	CS45D	CS55D*	
1.2	07/01-	12/07	1198	54	40	CSA60GM**	CS45D	CS55D*	
1.4	07/01-	05/03	1397	68	50	CSA60GM**	CS45D	CS55D*	
1.4 TDI	10/05-	12/07	1422	70	51	CSA70GM**	CS75D		
1.9 SDI	07/01-	12/07	1896	64	47	CSA70GM**	CS75D		
FABIA Saloon (6Y3)									
1.4 16V	10/99-	12/07	1390	75	55		CS45D	CS55D*	CS65D*
1.4 16V	12/99-	12/07	1390	100	74		CS45D	CS55D*	CS65D*
2.0	12/99-	12/07	1984	116	85		CS45D	CS55D*	CS65D*
1.9 SDI	11/99-	12/07	1896	64	47		CS75D		
1.2	01/03-	12/07	1198	64	47	CSA60GM**	CS45D	CS55D*	
1.2	07/01-	12/07	1198	54	40	CSA60GM**	CS45D	CS55D*	
1.4	04/00-	08/02	1397	60	44	CSA60GM**	CS45D	CS55D*	
1.4	07/01-	05/03	1397	68	50	CSA60GM**	CS45D	CS55D*	
1.4 16V	04/06-	12/07	1390	80	59	CSA60GM**	CS45D	CS55D*	
1.4 TDI	04/03-	12/07	1422	75	55	CSA70GM**	CS75D		
1.4 TDI	10/05-	12/07	1422	70	51	CSA70GM**	CS75D		
1.4 TDI	10/05-	12/07	1422	80	59	CSA70GM**	CS75D		
1.9 TDI	01/00-	12/07	1896	100	74	CSA70GM**	CS75D		
FABIA									
1.2 12V	11/11-	12/14	1198	75	55		CS45D		
1.2 12V	11/11-	12/14	1198	60	44		CS45D	CS50D*	
1.4 TSI RS	05/10-	12/14	1390	180	132		CS45D	CS50D*	
1.2	01/07-	12/14	1198	70	51	CSA60GM**	CS45D	CS55D*	
1.2	12/06-	12/14	1198	60	44	CSA60GM**	CS45D	CS55D*	
1.2 TSI	03/10-	12/14	1197	105	77	CSA60GM**	CS45D	CS55D*	
1.2 TSI	03/10-	12/14	1197	86	63	CSA60GM**	CS45D	CS55D*	
1.4	01/07-	12/14	1390	86	63	CSA60GM**	CS45D	CS55D*	
1.6	04/07-	12/14	1598	105	77	CSA60GM**	CS45D	CS55D*	
1.2 TDI	05/10-	12/14	1199	75	55	CSA70GM**	CS45D	CS55D*	
1.6 TDI	03/10-	12/14	1598	105	77	CSA70GM**	CS55D	CS65D*	
1.6 TDI	03/10-	12/14	1598	90	66	CSA70GM**	CS55D	CS65D*	
1.6 TDI	04/10-	12/14	1598	75	55	CSA70GM**	CS55D	CS65D*	
1.4 TDI	01/07-	03/10	1422	80	59	CSA70GM**	CS75D		
1.4 TDI	02/07-	03/10	1422	70	51	CSA70GM**	CS75D		
1.9 TDI	04/07-	03/10	1896	105	77	CSA70GM**	CS75D		
FAVORIT (781)									
1.3 [781]	01/94-	09/94	1289	68	50		CS45D	CS55D*	CS65D*
1.3 135 [781]	10/90-	09/94	1289	60	44		CS45D	CS55D*	CS65D*
1.3 135 [781]	12/91-	09/94	1289	57	42		CS45D	CS55D*	CS65D*
1.3 135 [781]	12/91-	09/94	1289	58	43		CS45D	CS55D*	CS65D*
1.3 135 X,LX,GLX [781]	01/90-	09/94	1289	54	40		CS45D	CS55D*	CS65D*
1.3 135L [781]	05/89-	09/94	1289	58	43		CS45D	CS55D*	CS65D*
1.3 136 [781]	10/90-	09/94	1289	61	45		CS45D	CS55D*	CS65D*
FAVORIT Forman (785)									
1.3 [135]	01/93-	12/93	1289	58	43		CS45D		
1.3	01/94-	06/95	1289	68	50		CS45D	CS55D*	CS65D*
1.3 [135 E]	09/91-	06/95	1289	54	40		CS45D	CS55D*	CS65D*
1.3 [135]	12/91-	06/95	1289	60	44		CS45D	CS55D*	CS65D*
1.3 [136]	08/91-	06/95	1289	61	45		CS45D	CS55D*	CS65D*



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SKODA									
FAVORIT Pickup (787)									
1.3	06/92-	09/93	1289	63	46		CS45D		
1.3	12/92-	06/97	1289	54	40		CS45D	CS55D*	CS65D*
1.3	12/92-	06/97	1289	57	42		CS45D	CS55D*	CS65D*
1.3	12/92-	06/97	1289	68	50		CS45D	CS55D*	CS65D*
FELICIA I (6U1)									
1.3	10/94-	03/98	1289	54	40		CS45D	CS55D*	CS65D*
1.3	10/94-	03/98	1289	58	43		CS45D	CS55D*	CS65D*
1.3	10/94-	03/98	1289	68	50		CS45D	CS55D*	CS65D*
1.6 LX	08/95-	03/98	1598	75	55		CS45D	CS55D*	CS65D*
1.9 D	10/95-	03/98	1896	64	47		CS55D	CS65D*	
FELICIA I Estate (6U5)									
1.3	08/95-	03/98	1289	58	43		CS45D	CS55D*	CS65D*
1.3 LX	08/95-	03/98	1289	54	40		CS45D	CS55D*	CS65D*
1.3 LXI	08/95-	03/98	1289	68	50		CS45D	CS55D*	CS65D*
1.6 GLX	08/95-	03/98	1598	75	55		CS45D	CS55D*	CS65D*
1.9 D	10/95-	03/98	1896	64	47		CS55D	CS65D*	
FELICIA I Fun (797)									
1.3	10/95-	04/02	1289	58	43		CS45D		
1.3	06/97-	04/02	1289	54	40		CS45D	CS55D*	CS65D*
1.3	06/97-	04/02	1289	68	50		CS45D	CS55D*	CS65D*
1.6	06/97-	04/02	1598	75	55		CS45D	CS55D*	CS65D*
1.9 D	06/97-	04/02	1896	64	47		CS55D	CS65D*	
FELICIA II (6U1)									
1.3	01/98-	06/01	1289	54	40		CS45D	CS55D*	CS65D*
1.3	01/98-	06/01	1289	58	43		CS45D	CS55D*	CS65D*
1.3	01/98-	06/01	1289	68	50		CS45D	CS55D*	CS65D*
1.6	01/98-	06/01	1598	75	55		CS45D	CS55D*	CS65D*
1.9 D	01/98-	06/01	1896	64	47		CS55D	CS65D*	
FELICIA II Estate (6U5)									
1.3	01/98-	06/01	1289	68	50		CS45D	CS55D*	CS65D*
1.6	01/98-	06/01	1598	75	55		CS45D	CS55D*	CS65D*
1.9 D	01/98-	06/01	1896	64	47		CS55D	CS65D*	
OCTAVIA (1U2)									
1.4	04/99-	03/01	1397	60	44		CS45D	CS55D*	CS65D*
1.4 16V	09/00-	12/10	1390	75	55		CS45D	CS55D*	CS65D*
1.6	02/97-	12/07	1595	101	74		CS45D	CS55D*	CS65D*
1.6	09/96-	09/04	1598	75	55		CS45D	CS55D*	CS65D*
1.6	11/00-	12/10	1595	102	75		CS45D	CS55D*	CS65D*
1.8	09/96-	07/00	1781	125	92		CS45D	CS55D*	CS65D*
1.8 T	08/97-	12/10	1781	150	110		CS45D	CS55D*	CS65D*
RS 1.8 T	05/01-	01/06	1781	180	132		CS55D	CS60D*	CS65D*
2.0	04/99-	05/07	1984	116	85		CS55D	CS65D*	
1.9 SDI	06/97-	12/03	1896	68	50		CS75D		
1.9 TDI	08/97-	01/06	1896	110	81		CS75D		
1.9 TDI	09/96-	03/10	1896	90	66		CS75D		
1.8 T 4x4	05/01-	05/06	1781	150	110	CSA60GM**	CS45D	CS55D*	
1.9 TDI	09/02-	09/04	1896	130	96	CSA70GM**	CS75D		
1.9 TDI	10/05-	12/10	1896	100	74	CSA70GM**	CS75D		
OCTAVIA (1Z3)									
1.4 TSI	11/08-	06/13	1390	122	90		CS45D	CS50D*	
1.4	05/04-	05/06	1390	75	55	CSA60GM**	CS45D	CS55D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SKODA									
OCTAVIA (1Z3)									
1.4	06/04-	04/13	1390	80	59	CSA60GM**	CS45D	CS55D*	
1.6	06/04-	06/13	1595	102	75	CSA60GM**	CS45D	CS55D*	
1.2 TSI	02/10-	06/13	1197	105	77	CSA60GM**	CS55D	CS65D*	
1.6 FSI	02/04-	10/08	1598	115	85	CSA60GM**	CS55D	CS65D*	
1.6 LPG	08/09-	11/12	1595	102	75	CSA60GM**	CS55D	CS65D*	
1.6 MultiFuel	01/08-	06/13	1595	102	75	CSA60GM**	CS55D	CS65D*	
1.8 TSI	06/07-	04/13	1798	160	118	CSA60GM**	CS55D	CS65D*	
2.0 FSI	11/04-	10/08	1984	150	110	CSA60GM**	CS55D	CS65D*	
1.6 TDI	06/09-	04/13	1598	105	77	CSA70GM**	CS75D		
1.8 TSI	03/09-	06/13	1798	152	112	CSA70GM**	CS75D		
1.9 TDI	06/04-	12/10	1896	105	77	CSA70GM**	CS75D		
2.0 RS	10/05-	02/13	1984	200	147	CSA70GM**	CS75D		
2.0 TDI	02/04-	05/10	1968	136	100	CSA70GM**	CS75D		
2.0 TDI	03/10-	06/13	1968	110	81	CSA70GM**	CS75D		
2.0 TDI	11/05-	05/10	1968	140	103	CSA70GM**	CS75D		
2.0 TDI 16V	02/04-	04/13	1968	140	103	CSA70GM**	CS75D		
2.0 TDI RS	04/06-	02/13	1968	170	125	CSA70GM**	CS75D		
OCTAVIA (5E3)									
1.2 TSI	11/12-		1197	105	77		CS45D	CS50D*	
1.2 TSI	11/12-		1197	86	63		CS45D	CS50D*	
1.4 TSI	08/14-		1395	150	110		CS55D		
1.6	01/14-		1598	110	81	CSA60GM**	CS55D	CS65D*	
1.2 TSI	05/15-		1197	110	81	CSA70GM**	CS45D	CS55D*	
2.0 TSI RS	05/15-		1984	230	169	CSA70GM**	CS45D	CS55D*	
1.4 TSI	11/12-		1395	140	103	CSA70GM**	CS55D	CS65D*	
1.6 TDI	05/13-		1598	110	81	CSA70GM**	CS55D	CS65D*	
1.6 TDI	11/12-		1598	105	77	CSA70GM**	CS55D	CS65D*	
1.6 TDI	11/12-		1598	90	66	CSA70GM**	CS55D	CS65D*	
1.8 TSI	11/12-		1798	180	132	CSA70GM**	CS55D	CS65D*	
2.0 TDI	11/12-		1968	143	105	CSA70GM**	CS55D	CS65D*	
2.0 TDI RS	05/13-		1968	184	135	CSA70GM**	CS55D	CS65D*	
2.0 TSI RS	05/13-		1984	220	162	CSA70GM**	CS55D	CS65D*	
1.6 TDI 4x4	09/14-		1598	105	77	CSA70GM**	CS55D	CS75D*	
1.8 TSI 4x4	09/14-		1798	180	132	CSA70GM**	CS55D	CS75D*	
2.0 TDI 4x4	09/14-		1968	150	110	CSA70GM**	CS55D	CS75D*	
2.0 TDI 4x4	09/14-		1968	184	135	CSA70GM**	CS55D	CS75D*	
1.4 TSI G-TEC	11/13-		1395	110	81	CSA70GM**	CS75D		
2.0 TDI	11/12-		1968	150	110	CSA70GM**	CS75D		
OCTAVIA Combi (1U5)									
1.6	07/98-	09/04	1598	75	55		CS45D	CS55D*	
1.4 16V	08/00-	12/10	1390	75	55		CS45D	CS55D*	CS65D*
1.6	07/98-	12/07	1595	101	74		CS45D	CS55D*	CS65D*
1.6	09/00-	12/10	1595	102	75		CS45D	CS55D*	CS65D*
1.8 20V	07/98-	07/00	1781	125	92		CS45D	CS55D*	CS65D*
1.8 T	07/98-	12/10	1781	150	110		CS45D	CS55D*	CS65D*
2.0	04/99-	05/07	1984	116	85		CS55D	CS65D*	
1.9 SDI	07/98-	12/03	1896	68	50		CS75D		
1.9 TDI	07/98-	01/06	1896	110	81		CS75D		
1.9 TDI	07/98-	03/10	1896	90	66		CS75D		
1.9 TDI 4x4	11/99-	02/06	1896	90	66		CS75D		
1.8 T 4x4	05/01-	05/06	1781	150	110	CSA60GM**	CS45D	CS55D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SKODA									
OCTAVIA Combi (1U5)									
RS 1.8 T	08/02-	01/06	1781	180	132	CSA60GM**	CS55D	CS60D*	
2.0 4x4	01/00-	12/10	1984	120	88	CSA60GM**	CS55D	CS65D*	
2.0 4x4	08/00-	09/04	1984	116	85	CSA60GM**	CS55D	CS65D*	
1.9 TDI	08/00-	12/10	1896	100	74	CSA70GM**	CS75D		
1.9 TDI	09/02-	09/04	1896	130	96	CSA70GM**	CS75D		
1.9 TDI 4x4	09/00-	01/06	1896	100	74	CSA70GM**	CS75D		
OCTAVIA Combi (1Z5)									
1.4	05/04-	05/06	1390	75	55		CS45D	CS50D*	
1.4 TSI	11/08-	06/13	1390	122	90		CS45D	CS50D*	
1.4	05/06-	06/13	1390	80	59	CSA60GM**	CS45D	CS55D*	
1.6	09/04-	06/13	1595	102	75	CSA60GM**	CS45D	CS55D*	
1.6 FSI	02/04-	10/08	1598	115	85	CSA60GM**	CS45D	CS55D*	
1.2 TSI	02/10-	04/13	1197	105	77	CSA60GM**	CS55D	CS65D*	
1.6 LPG	08/09-	11/12	1595	102	75	CSA60GM**	CS55D	CS65D*	
1.6 MultiFuel	01/08-	06/13	1595	102	75	CSA60GM**	CS55D	CS65D*	
1.6 TDI 4x4	06/09-	02/13	1598	105	77	CSA60GM**	CS55D	CS65D*	
1.8 TSI 4x4	03/09-	02/13	1798	152	112	CSA60GM**	CS55D	CS65D*	
2.0 FSI	11/04-	10/08	1984	150	110	CSA60GM**	CS55D	CS65D*	
2.0 FSI 4x4	11/04-	10/08	1984	150	110	CSA60GM**	CS55D	CS65D*	
1.6 TDI	06/09-	04/13	1598	105	77	CSA70GM**	CS75D		
1.8 TSI	03/09-	06/13	1798	152	112	CSA70GM**	CS75D		
1.8 TSI	06/07-	04/13	1798	160	118	CSA70GM**	CS75D		
1.8 TSI 4x4	11/08-	02/13	1798	160	118	CSA70GM**	CS75D		
1.9 TDI	09/04-	12/10	1896	105	77	CSA70GM**	CS75D		
1.9 TDI 4x4	11/04-	12/10	1896	105	77	CSA70GM**	CS75D		
2.0 RS	10/05-	02/13	1984	200	147	CSA70GM**	CS75D		
2.0 TDI	03/10-	06/13	1968	110	81	CSA70GM**	CS75D		
2.0 TDI	11/05-	05/10	1968	140	103	CSA70GM**	CS75D		
2.0 TDI 16V	02/04-	05/10	1968	136	100	CSA70GM**	CS75D		
2.0 TDI 16V	02/04-	05/13	1968	140	103	CSA70GM**	CS75D		
2.0 TDI 16V 4x4	05/10-	02/13	1968	140	103	CSA70GM**	CS75D		
2.0 TDI 4x4	05/11-	02/13	1968	110	81	CSA70GM**	CS75D		
2.0 TDI 4x4	07/06-	05/10	1968	140	103	CSA70GM**	CS75D		
2.0 TDI RS	04/06-	02/13	1968	170	125	CSA70GM**	CS75D		
OCTAVIA Combi (5E5)									
1.2 TSI	11/12-		1197	105	77		CS45D	CS50D*	
1.2 TSI	11/12-		1197	86	63		CS45D	CS50D*	
1.4 TSI	08/14-		1395	150	110		CS55D		
1.6	01/14-		1598	110	81	CSA60GM**	CS55D	CS65D*	
1.2 TSI	05/15-		1197	110	81	CSA70GM**	CS45D	CS55D*	
2.0 TSI RS	05/15-		1984	230	169	CSA70GM**	CS45D	CS55D*	
1.4 TSI	11/12-		1395	140	103	CSA70GM**	CS55D	CS65D*	
1.6 TDI	05/13-		1598	110	81	CSA70GM**	CS55D	CS65D*	
1.6 TDI	11/12-		1598	105	77	CSA70GM**	CS55D	CS65D*	
1.6 TDI	11/12-		1598	90	66	CSA70GM**	CS55D	CS65D*	
1.6 TDI 4x4	11/12-		1598	105	77	CSA70GM**	CS55D	CS65D*	
1.8 TSI	11/12-		1798	180	132	CSA70GM**	CS55D	CS65D*	
1.8 TSI 4x4	11/12-		1798	180	132	CSA70GM**	CS55D	CS65D*	
2.0 TDI	11/12-		1968	143	105	CSA70GM**	CS55D	CS65D*	
2.0 TDI 4x4	11/12-		1968	150	110	CSA70GM**	CS55D	CS65D*	
2.0 TDI RS	05/13-		1968	184	135	CSA70GM**	CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SKODA									
OCTAVIA Combi (5E5)									
2.0 TSI RS	11/12-		1984	220	162	CSA70GM**	CS55D	CS65D*	
2.0 TDI 4x4	09/14-		1968	184	135	CSA70GM**	CS55D	CS75D*	
1.4 TSI G-TEC	11/13-		1395	110	81	CSA70GM**	CS75D		
2.0 TDI	11/12-		1968	150	110	CSA70GM**	CS75D		
OKTAVIA									
1.1	02/62-	10/71	1089	42	31		CS45DR		
1.1	04/59-	02/62	1089	39	29		CS45DR		
1.2 Super	02/61-	10/71	1221	44	32		CS45DR		
1.2 Super	04/59-	02/61	1221	45	33		CS45DR		
RAPID (120G, 130G, 135G)									
1.2 (120G)	02/83-	12/90	1164	58	43		CS41D		
1.3 (130G)	03/85-	08/88	1280	61	45		CS41D		
1.3 (130G)	08/87-	10/91	1280	53	39		CS41D		
1.3 S (135GL)	09/84-	12/90	1280	58	43		CS41D		
RAPID (NH3)									
1.2	07/12-		1198	75	55		CS45D	CS50D*	
1.4 TSI	07/12-		1390	122	90		CS45D	CS50D*	
1.2 TSI	05/15-		1197	110	81	CSA70GM**	CS45D	CS55D*	
1.2 TSI	05/15-		1197	90	66	CSA70GM**	CS45D	CS55D*	
1.4 TDI	05/15-		1422	90	66	CSA70GM**	CS45D	CS55D*	
1.4 TSI	05/15-		1395	125	92	CSA70GM**	CS45D	CS55D*	
1.6 TDI	05/15-		1598	115	85	CSA70GM**	CS45D	CS55D*	
1.2 TSI	07/12-		1197	105	77	CSA70GM**	CS45D	CS75D*	
1.2 TSI	07/12-		1197	86	63	CSA70GM**	CS45D	CS75D*	
1.6 TDI	07/12-		1598	105	77	CSA70GM**	CS55D	CS65D*	
1.6	07/12-		1598	105	77	CSA70GM**	CS55D	CS75D*	
1.6 TDI	08/13-		1598	90	66	CSA70GM**	CS55D	CS75D*	
RAPID Spaceback (NH1)									
1.2	07/12-		1198	75	55		CS45D	CS50D*	
1.6	07/12-		1598	105	77		CS45D	CS50D*	
1.2 TSI	07/12-		1197	105	77	CSA70GM**			
1.2 TSI	07/12-		1197	86	63	CSA70GM**			
1.6 TDI	07/12-		1598	105	77	CSA70GM**			
1.2 TSI	05/15-		1197	110	81	CSA70GM**	CS45D	CS55D*	
1.2 TSI	05/15-		1197	90	66	CSA70GM**	CS45D	CS55D*	
1.4 TDI	05/15-		1422	90	66	CSA70GM**	CS45D	CS55D*	
1.4 TSI	05/15-		1395	125	92	CSA70GM**	CS45D	CS55D*	
1.6 TDI	05/15-		1598	115	85	CSA70GM**	CS45D	CS55D*	
1.4 TSI	07/12-		1390	122	90	CSA70GM**	CS55D	CS65D*	
1.6 TDI	08/13-		1598	90	66	CSA70GM**	CS55D	CS65D*	
ROOMSTER (5J)									
1.2	01/07-		1198	70	51	CSA60GM**	CS45D	CS55D*	
1.2	05/06-	01/07	1198	64	47	CSA60GM**	CS45D	CS55D*	
1.2 TSI	03/10-		1197	105	77	CSA60GM**	CS45D	CS55D*	
1.2 TSI	03/10-		1197	86	63	CSA60GM**	CS45D	CS55D*	
1.4	09/06-		1390	86	63	CSA60GM**	CS45D	CS55D*	
1.6	09/06-		1598	105	77	CSA60GM**	CS45D	CS55D*	
1.6 TDI	03/10-		1598	105	77	CSA60GM**	CS45D	CS55D*	
1.6 TDI	03/10-		1598	90	66	CSA60GM**	CS45D	CS55D*	
1.2 TDI	03/10-		1199	75	55	CSA70GM**			
1.4 TDI	07/06-	03/10	1422	70	51	CSA70GM**	CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
SKODA									
ROOMSTER (5J)									
1.4 TDI	09/06-	03/10	1422	80	59	CSA70GM**	CS55D	CS65D*	
1.9 TDI	09/06-	03/10	1896	105	77	CSA70GM**	CS55D	CS65D*	
1.9 TDI	03/06-	05/06	1896	101	74	CSA70GM**	CS75D		
ROOMSTER Praktik (5J)									
1.2	03/07-		1198	70	51	CSA60GM**	CS45D	CS55D*	
1.4	03/07-		1390	86	63	CSA60GM**	CS45D	CS55D*	
1.6 TDI	03/10-		1598	90	66	CSA60GM**	CS55D	CS65D*	
1.2 TDI	03/10-		1199	75	55	CSA70GM**	CS55D	CS65D*	
1.2 TSI	03/10-		1197	86	63	CSA70GM**	CS55D	CS65D*	
1.4 TDI	03/07-	03/10	1422	70	51	CSA70GM**	CS75D		
1.4 TDI	03/07-	03/10	1422	80	59	CSA70GM**	CS75D		
SUPERB (3T4)									
3.6 FSI 4x4	04/09-		3597	260	191		CS85D		
1.4 TSI	07/08-		1390	125	92	CSA60GM**	CS55D	CS65D*	
1.8 TSI	03/08-		1798	160	118	CSA60GM**	CS55D	CS65D*	
1.6 TDI	09/10-		1598	105	77	CSA70GM**			
1.8 TSI	03/09-		1798	152	112	CSA70GM**	CS75D		
1.8 TSI 4x4	03/09-		1798	152	112	CSA70GM**	CS75D		
1.8 TSI 4x4	11/08-		1798	160	118	CSA70GM**	CS75D		
1.9 TDI	03/08-		1896	105	77	CSA70GM**	CS75D		
2.0 TDI	03/08-		1968	140	103	CSA70GM**	CS75D		
2.0 TDI	07/08-		1968	170	125	CSA70GM**	CS75D		
2.0 TDI 16V	01/09-		1968	140	103	CSA70GM**	CS75D		
2.0 TDI 16V 4x4	11/10-		1968	140	103	CSA70GM**	CS75D		
2.0 TDI 4x4	09/08-		1968	170	125	CSA70GM**	CS75D		
2.0 TSI	05/10-		1984	200	147	CSA70GM**	CS75D		
3.6 V6 4x4	11/08-		3580	260	191	CSA70GM**	CS75D		
SUPERB (3U4)									
2.0	02/06-	03/08	1984	124	91		CS55D		
2.8 V6	06/02-	03/08	2771	190	140		CS55D	CS65D*	
2.0	12/01-	03/08	1984	115	85	CSA70GM**	CS55D	CS65D*	
1.8 T	12/01-	03/08	1781	150	110	CSA70GM**	CS75D		
1.9 TDI	01/07-	03/08	1896	115	85	CSA70GM**	CS75D		
1.9 TDI	08/02-	10/05	1896	101	74	CSA70GM**	CS75D		
1.9 TDI	10/05-	05/07	1896	105	77	CSA70GM**	CS75D		
1.9 TDI	12/01-	03/08	1896	130	96	CSA70GM**	CS75D		
2.0 TDI	10/05-	03/08	1968	140	103	CSA70GM**	CS75D		
2.5 TDI	06/03-	03/08	2496	163	120	CSA70GM**	CS75D		
2.5 TDI	12/01-	08/03	2496	155	114	CSA70GM**	CS75D		
2.8 V6	12/01-	03/08	2771	193	142	CSA70GM**	CS75D		
SUPERB (3V3)									
1.4 TSI	03/15-		1395	125	92	CSA70GM**	CS45D	CS55D*	
1.4 TSI	03/15-		1395	150	110	CSA70GM**	CS45D	CS55D*	
1.6 TDI	03/15-		1598	120	88	CSA70GM**	CS45D	CS55D*	
2.0 TDI	03/15-		1968	150	110	CSA70GM**	CS45D	CS55D*	
2.0 TDI	03/15-		1968	190	140	CSA70GM**	CS45D	CS55D*	
2.0 TDI 4x4	03/15-		1968	190	140	CSA70GM**	CS45D	CS55D*	
2.0 TSI	03/15-		1984	220	162	CSA70GM**	CS45D	CS55D*	
2.0 TSI 4x4	03/15-		1984	280	206	CSA70GM**	CS45D	CS55D*	
SUPERB Estate (3T5)									
1.4 TSI	10/09-		1390	125	92	CSA60GM**	CS55D	CS65D*	
1.8 TSI	10/09-		1798	160	118	CSA60GM**	CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
SKODA									
SUPERB Estate (3T5)									
1.8 TSI 4x4	10/09-		1798	160	118	CSA60GM**	CS55D	CS65D*	
3.6 V6 4x4	10/09-		3580	260	191	CSA60GM**	CS55D	CS65D*	
1.6 TDI	09/10-		1598	105	77	CSA70GM**			
1.8 TSI	10/09-		1798	152	112	CSA70GM**	CS75D		
1.8 TSI 4x4	10/09-		1798	152	112	CSA70GM**	CS75D		
1.9 TDI	10/09-	11/10	1896	105	77	CSA70GM**	CS75D		
2.0 TDI	10/09-	03/10	1968	140	103	CSA70GM**	CS75D		
2.0 TDI	10/09-		1968	170	125	CSA70GM**	CS75D		
2.0 TDI 16V	10/09-		1968	140	103	CSA70GM**	CS75D		
2.0 TDI 16V 4x4	11/10-		1968	140	103	CSA70GM**	CS75D		
2.0 TDI 4x4	10/09-		1968	170	125	CSA70GM**	CS75D		
2.0 TSI	05/10-		1984	200	147	CSA70GM**	CS75D		
SUPERB Estate (3V5)									
1.4 TSI	03/15-		1395	125	92	CSA70GM**	CS45D	CS55D*	
1.4 TSI	03/15-		1395	150	110	CSA70GM**	CS45D	CS55D*	
1.6 TDI	03/15-		1598	120	88	CSA70GM**	CS45D	CS55D*	
2.0 TDI	03/15-		1968	150	110	CSA70GM**	CS45D	CS55D*	
2.0 TDI	03/15-		1968	190	140	CSA70GM**	CS45D	CS55D*	
2.0 TDI 4x4	03/15-		1968	190	140	CSA70GM**	CS45D	CS55D*	
2.0 TSI	03/15-		1984	220	162	CSA70GM**	CS45D	CS55D*	
YETI (5L)									
1.2 TSI	09/09-		1197	105	77		CS45D	CS50D*	
1.6	04/14-		1598	110	81	CSA60GM**	CS55D	CS65D*	
1.8 TSI 4x4	05/09-		1798	160	118	CSA60GM**	CS55D	CS65D*	
1.6 TDI	11/10-		1598	105	77	CSA70GM**			
1.2 TSI	05/15-		1197	110	81	CSA70GM**	CS45D	CS55D*	
1.4 TSI	05/15-		1395	125	92	CSA70GM**	CS45D	CS55D*	
1.4 TSI 4x4	05/15-		1395	150	110	CSA70GM**	CS45D	CS55D*	
2.0 TDI	05/15-		1968	150	110	CSA70GM**	CS45D	CS55D*	
2.0 TDI 4x4	05/15-		1968	150	110	CSA70GM**	CS45D	CS55D*	
1.4 TSI	06/10-		1390	122	90	CSA70GM**	CS55D	CS65D*	
1.8 TSI 4x4	11/09-		1798	152	112	CSA70GM**	CS75D		
2.0 TDI	11/09-		1968	110	81	CSA70GM**	CS75D		
2.0 TDI	11/11-		1968	140	103	CSA70GM**	CS75D		
2.0 TDI 4x4	05/09-		1968	140	103	CSA70GM**	CS75D		
2.0 TDI 4x4	11/09-		1968	110	81	CSA70GM**	CS75D		
2.0 TDI 4x4	11/09-		1968	170	125	CSA70GM**	CS75D		
SMART									
CABRIO (450)									
0.7	01/01-	01/03	698	54	40		CS45D		
0.6 (450.400, S10LD2)	01/01-	01/04	599	61	45		CS45D	CS50D*	
0.6 (450.432)	06/02-	01/04	599	71	52		CS45D	CS50D*	
0.6 (450.433, S10LA1)	03/00-	01/04	599	55	40		CS45D	CS50D*	
0.7 (450.414)	01/03-	01/04	698	75	55		CS45D	CS50D*	
0.7 (450.441, 450.442)	01/03-	01/04	698	61	45		CS45D	CS50D*	
0.8 CDI (450.401, 450.402, 450.403, S10LC1)	03/01-	01/04	799	41	30	CSA60GM**	CS55D	CS65D*	
CITY-COUPÉ (450)									
0.7	07/98-	01/04	698	45	33		CS45D		
0.6 (450.330, 450.332)	06/02-	01/04	599	71	52		CS45D	CS50D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SMART									
CITY-COUPE (450)									
0.6 (450.333, 450.335)	01/01-	01/04	599	61	45		CS45D	CS50D*	
0.6 (450.341, S1CLA1)	07/98-	01/04	599	55	40		CS45D	CS50D*	
0.6 (450.342, S1CLB1)	07/98-	01/04	599	45	33		CS45D	CS50D*	
0.7 (450.314)	01/03-	01/04	698	75	55		CS45D	CS50D*	
0.7 (450.336, 450.352, 450.353)	01/03-	01/04	698	61	45		CS45D	CS50D*	
0.7 (450.347)	01/03-	01/04	698	50	37		CS45D	CS50D*	
0.8 CDI (450.300, 450.301, 450.302, 450.303, 450.306...)	11/99-	01/04	799	41	30		CS55D	CS65D*	
CROSSBLADE (450)									
0.6 (450.418)	06/02-	12/03	599	71	52		CS45D	CS50D*	
FORFOUR (454)									
1.1 (454.030)	01/04-	06/06	1124	75	55		CS45D	CS50D*	
1.1 (454.033)	02/05-	06/06	1124	64	47		CS45D	CS50D*	
1.3 (454.031)	01/04-	06/06	1332	95	70		CS45D	CS50D*	
1.5 (454.032)	01/04-	06/06	1499	109	80		CS45D	CS50D*	
1.5 (454.032)	01/04-	06/06	1499	122	90		CS45D	CS50D*	
1.5 BRABUS (454.034)	05/05-	06/06	1468	177	130		CS45D	CS50D*	
1.5 CDI (454.000)	09/04-	06/06	1493	68	50	CSA70GM**	CS75D		
1.5 CDI (454.001)	09/04-	06/06	1493	95	70	CSA70GM**	CS75D		
FORFOUR Hatchback (453)									
1.0 (453.042)	07/14-		999	71	52	CSA60GM**			
FORTWO Cabrio (450)									
0.7 (450.414, 450.441, 450.442, 450.443, 450.452)	01/04-	01/07	698	61	45		CS45D	CS50D*	
0.7 (450.452)	01/04-	01/07	698	75	55		CS45D	CS50D*	
0.8 CDI (450.401, 450.402, 450.403)	01/04-	01/07	799	41	30	CSA60GM**	CS55D	CS65D*	
FORTWO Cabrio (451)									
1.0 (451.431, 451.480)	01/07-		999	71	52		CS45D	CS50D*	
1.0 Brabus	04/12-		999	120	88		CS45D	CS50D*	
1.0 Brabus (451.433)	01/08-		999	98	72		CS45D	CS50D*	
1.0 Turbo (451.432)	01/07-		999	84	62		CS45D	CS50D*	
1.0 Turbo Brabus (451.433)	07/10-		999	102	75		CS45D	CS50D*	
Electric	09/11-		0	30	22		CS55D		
electric drive (451.490, 451.491)	12/10-	12/12	0	27	20		CS55D		
electric drive (451.491)	11/09-	12/11	0	41	30		CS55D		
0.8 CDi (451.401)	08/09-		799	54	40	CSA60GM**	CS45D	CS55D*	
0.8 CDi (451.400)	01/07-		799	45	33	CSA60GM**	CS55D	CS65D*	
electric drive	01/13-		0	75	55	CSA60GM**	CS55D	CS65D*	
electric drive	12/11-	12/12	0	48	35	CSA60GM**	CS55D	CS65D*	
electric drive Brabus	01/13-		0	82	60	CSA60GM**	CS55D	CS65D*	
FORTWO Coupe (450)									
0.7	09/04-	12/06	698	45	34		CS45D		
0.7 (450.314)	01/04-	01/07	698	75	55		CS45D	CS50D*	
0.7 (450.331)	01/04-	01/07	698	50	37		CS45D	CS50D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SMART									
FORTWO Coupe (450)									
0.7 (450.335, 450.336, 450.341, 450.342, 450.343...)	01/04-	01/07	698	61	45		CS45D	CS50D*	
0.8 CDI (450.300, 450.301, 450.302, 450.303, 450.306)	01/04-	01/07	799	41	30	CSA60GM**	CS55D	CS65D*	
FORTWO Coupe (451)									
1.0 Brabus (451.333)	01/08-		999	98	72		CS45D	CS50D*	
1.0 Turbo (451.332)	01/07-		999	84	62		CS45D	CS50D*	
1.0 Turbo Brabus (451.333)	07/10-		999	102	75		CS45D	CS50D*	
electric drive	09/11-	12/12	0	30	22		CS55D		
electric drive (451.391)	11/09-	12/11	0	41	30		CS55D		
0.8 CDi (451.301)	08/09-		799	54	40	CSA60GM**			
1.0 (451.330, 451.334)	01/07-		999	61	45	CSA60GM**	CS45D	CS55D*	
1.0 (451.331, 451.380)	01/07-		999	71	52	CSA60GM**	CS45D	CS55D*	
0.8 CDi (451.300)	01/07-		799	45	33	CSA60GM**	CS55D	CS65D*	
electric drive	01/13-		0	75	55	CSA60GM**	CS55D	CS65D*	
electric drive	12/11-	12/12	0	48	35	CSA60GM**	CS55D	CS65D*	
electric drive (451.390, 451.391)	12/10-	12/12	0	27	20	CSA60GM**	CS55D	CS65D*	
electric drive Brabus	01/13-		0	82	60	CSA60GM**	CS55D	CS65D*	
FORTWO Coupe (453)									
1.0 (453.341)	11/14-		999	60	45		CS45D		
0.9 (453.344)	09/14-		898	90	66	CSA60GM**			
1.0 (453.342)	07/14-		999	71	52	CSA60GM**			
ROADSTER (452)									
0.7 (452.432)	04/03-	11/05	698	61	45		CS45D	CS50D*	
0.7 (452.434)	04/03-	11/05	698	82	60		CS45D	CS50D*	
0.7 Brabus (452.437)	12/03-	11/05	698	101	74		CS45D	CS50D*	
ROADSTER Coupe (452)									
0.7 (452.332)	06/03-	11/05	698	61	45		CS45D	CS50D*	
0.7 (452.334)	04/03-	11/05	698	82	60		CS45D	CS50D*	
0.7 Brabus (452.337)	12/03-	11/05	698	101	74		CS45D	CS50D*	
SSANGYONG									
ACTION I									
2.3 4x4	11/06-		2295	150	110		CS100LA		
200 Xdi 4WD	07/07-		1998	136	100		CS100LA		
200 Xdi 4WD	10/06-		1998	141	104		CS100LA		
2.0 Xdi	07/07-		1998	136	100		CS60LA		
2.0 Xdi	11/05-		1998	141	104		CS70LA		
2.3	11/06-		2295	150	110		CS70LA		
ACTION SPORTS I (QJ)									
2.0 Xdi	04/07-		1998	141	104		CS100LA		
2.0 Xdi	09/11-		1998	155	114		CS100LA		
2.0 Xdi 4WD	09/11-		1998	155	114		CS100LA		
2.0 Xdi 4WD	04/07-		1998	141	104		CS70LA		
ACTION SPORTS II									
2.0 Xdi	10/12-		1998	155	114		CS100LA		
2.0 Xdi 4WD	10/12-		1998	155	114		CS100LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SSANGYONG									
CHAIRMAN (HT_)									
2.8	07/97-		2797	197	145		CS100LA		
2.8	08/99-		2797	193	142		CS100LA		
3.2	07/97-		3197	220	162		CS100LA		
2.3	07/97-		2295	150	110		CS70LA		
ISTANA Box									
2.9 D	06/95-		2874	122	90		CS100LA		
2.9 D	10/92-	05/95	2874	95	70		CS100LA		
ISTANA Bus									
2.3	06/95-		2295	150	110		CS100LA		
2.9 D	06/95-		2874	122	90		CS100LA		
2.9 TD	10/92-	05/95	2874	95	70		CS100LA		
KORANDO (K4)									
2.2 D	12/88-	12/96	2238	68	50		CS100LA		
KORANDO (KJ)									
2.0	05/97-		1998	128	94		CS100LA		
2.3	01/02-		2295	150	110		CS100LA		
2.3	01/99-		2295	143	105		CS100LA		
2.3	05/97-		2295	140	103		CS100LA		
2.3 D (KJ)	12/96-		2299	79	58		CS100LA		
2.3 TDiC 4x4	07/98-		2299	101	74		CS100LA		
2.9 D	06/97-	10/00	2874	99	73		CS100LA		
2.9 D (KJ)	12/96-		2874	98	72		CS100LA		
2.9 TD	04/98-		2874	120	88		CS100LA		
3.2	01/99-		3199	212	156		CS100LA		
3.2	06/97-		3199	220	162		CS100LA		
3.2 (KJ)	12/96-		3199	209	154		CS100LA		
KORANDO Cabrio (KJ)									
2.3	01/02-		2295	150	110		CS100LA		
2.3	02/99-		2295	143	105		CS100LA		
2.9 D	11/97-		2874	98	72		CS100LA		
2.9 TD	04/98-		2874	120	88		CS100LA		
3.2	01/99-		3199	212	156		CS100LA		
3.2	06/97-		3199	220	162		CS100LA		
3.2 4x4	06/97-	11/02	3199	209	154		CS100LA		
2.3	11/97-		2295	140	103		CS70LA		
KORANDO									
2.0 e-XDi	02/12-		1998	150	110		CS100LA		
2.0 e-XDi	11/10-		1998	175	129		CS100LA		
2.0 e-XDi 4WD	02/12-		1998	150	110		CS100LA		
2.0 e-XDi 4WD	11/10-		1998	175	129		CS100LA		
2.0	02/12-		1998	150	110		CS60LA		
2.0 4WD	02/12-		1998	150	110		CS60LA		
KYRON									
2.0 Xdi	05/05-		1998	141	104		CS100LA		
2.0 Xdi 4x4	01/10-		1998	136	100		CS100LA		
2.0 Xdi 4x4	05/05-		1998	141	104		CS100LA		
2.7 Xdi	03/06-		2696	163	120		CS100LA		
2.7 Xdi	05/05-		2696	165	121		CS100LA		
3.2 M320 4WD	03/08-		3199	220	162		CS100LA		
2.0 Xdi	01/10-		1998	136	100		CS60LA		
2.3	01/10-		2295	150	110		CS60LA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SSANGYONG									
MUSO (FJ)									
2.3 D	03/93-	04/97	2299	79	58		CS100LA		
2.3 D	10/95-		2299	80	59		CS100LA		
2.3 TDiC All-wheel Drive	05/97-	10/03	2299	101	74		CS100LA		
2.9 D	03/96-		2874	99	73		CS100LA		
2.9 TD	04/98-		2874	120	88		CS100LA		
2.9 TD	04/98-		2874	147	108		CS100LA		
2.0	10/96-		1998	126	93		CS60DA		
2.3	04/03-		2295	150	110		CS60DA		
2.3	10/96-		2295	140	103		CS60DA		
3.2	06/96-		3199	220	162		CS60DA		
MUSO SPORTS									
2.9 D 4x4	08/04-		2874	120	88		CS100LA		
REXTON (GAB_)									
2.3 RX230 4x4	05/02-		2295	150	110		CS100LA		
2.7 D 4x4	05/06-		2696	186	137		CS100LA		
2.7 Xdi	03/05-	08/06	2696	165	121		CS100LA		
2.7 Xdi	08/04-		2696	163	120		CS100LA		
2.7 Xdi 4x4	03/06-	05/12	2696	165	121		CS100LA		
2.7 Xdi 4x4	03/11-		2696	160	118		CS100LA		
2.7 Xdi Turbo 4x4	03/11-		2696	180	132		CS100LA		
2.8 RX280 4x4	03/03-		2797	193	142		CS100LA		
2.9 TD	04/02-		2874	120	88		CS100LA		
3.2	04/02-		3199	220	162		CS100LA		
REXTON W									
2.0 Xdi	07/12-		1998	155	114		CS100LA		
2.0 Xdi All-wheel Drive	07/12-		1998	155	114		CS100LA		
RODIUS II									
2.0 Xdi	07/13-		1998	155	114		CS100LA		
2.0 Xdi 4WD	07/13-		1998	155	114		CS100LA		
RODIUS									
2.7 Xdi	05/05-		2696	163	120		CS100LA		
2.7 Xdi	05/05-		2696	165	121		CS100LA		
2.7 Xdi 4WD	05/05-		2696	163	120		CS100LA		
2.7 Xdi 4WD	05/05-		2696	165	121		CS100LA		
3.2	05/05-		3199	220	162		CS100LA		
3.2 4WD	07/07-		3199	220	162		CS100LA		
STAVIC									
2.7 270 sXDi	02/05-		2696	165	121		CS100LA		
2.7 270 sXDi 4x4	02/05-		2696	165	121		CS100LA		
3.2 4x4	02/05-		3199	220	162		CS100LA		
SUBARU									
BRZ									
2.0	06/12-		1998	200	147		CS60DA		
FORESTER (SF)									
2.0	06/98-	09/02	1994	125	92		CS60DA		
2.0	08/97-	09/02	1994	122	90		CS60DA		
2.0 S Turbo	04/01-	09/02	1994	177	130		CS60DA		
2.0 S Turbo	06/98-	04/01	1994	170	125		CS60DA		
2.5 AWD	07/97-	05/02	2457	167	123		CS60DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SUBARU									
FORESTER (SG)									
2.0	09/02-		1994	125	92		CS60DA		
2.0 S Turbo	09/02-		1994	177	130		CS60DA		
2.0 X	09/05-		1994	158	116		CS60DA		
2.5	01/05-	10/12	2457	175	129		CS60DA		
2.5	05/05-	09/05	2457	252	185		CS60DA		
2.5	12/03-		2457	211	155		CS60DA		
2.5 All-wheel Drive	07/05-		2457	165	121		CS60DA		
2.5 RX Nato AWD	11/02-	08/05	2457	156	115		CS60DA		
2.5 XT	09/05-		2457	230	169		CS60DA		
2.5	01/05-		2457	232	171		CS70DA		
FORESTER (SH)									
2.0 AWD	01/08-		1994	150	110		CS60DA		
2.5 AWD	06/08-		2457	230	169		CS60DA		
2.0 AWD	01/10-		1995	150	110		CS70DA		
2.5	01/08-		2457	171	126		CS70DA		
2.5 AWD	01/09-		2457	171	126		CS70DA		
2.0 D AWD	09/08-		1998	147	108		CS70DA	CS100DA*	
FORESTER (SJ)									
2.0 D	03/13-		1998	147	108		CS70DA		
2.0 X	03/13-		1995	150	110		CS70DA		
2.0 XT	03/13-		1998	241	177		CS70DA		
2.0 XT	03/13-		1998	253	186		CS70DA		
IMPREZA Coupe (GFC)									
1.6	09/98-	09/00	1597	95	70		CS60DA		
1.6	12/96-	12/00	1597	90	66		CS60DA		
1.6 AWD	12/96-	12/00	1597	90	66		CS60DA		
1.8	01/93-	10/95	1820	103	76		CS60DA		
2.0	09/98-	09/00	1994	125	92		CS60DA		
2.0 AWD	03/99-	12/00	1994	125	92		CS60DA		
2.0 AWD	09/98-	09/00	1994	280	206		CS60DA		
2.0 AWD	12/95-	12/00	1994	115	85		CS60DA		
2.0 i	11/95-	09/00	1994	116	85		CS60DA		
2.0 Turbo AWD	12/96-	12/00	1994	211	155		CS60DA		
2.2 AWD	09/98-	09/00	2212	131	96		CS60DA		
2.2 AWD	11/95-	08/98	2212	132	97		CS60DA		
2.2 i	09/98-	09/00	2212	131	96		CS60DA		
IMPREZA Estate (GF)									
1.5 L	09/98-	09/00	1493	90	66		CS60DA		
1.5 L	11/95-	08/98	1493	95	70		CS60DA		
1.6	01/93-	08/98	1597	90	66		CS60DA		
1.6 i	06/98-	12/00	1597	95	70		CS60DA		
1.6 i AWD	06/98-	12/00	1597	95	70		CS60DA		
1.6 i AWD	08/92-	12/00	1597	90	66		CS60DA		
1.8 i	11/95-	06/96	1820	103	76		CS60DA		
1.8 i AWD	08/92-	12/00	1820	103	76		CS60DA		
2.0	09/96-	08/98	1994	116	85		CS60DA		
2.0 i	09/98-	09/00	1994	125	92		CS60DA		
2.0 i 16V AWD	06/98-	12/00	1994	125	92		CS60DA		
2.0 i AWD	12/95-	12/00	1994	116	85		CS60DA		
2.0 i Turbo AWD	03/94-	12/00	1994	211	155		CS60DA		
2.0 Turbo GT AWD	06/98-	12/00	1994	218	160		CS60DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SUBARU									
IMPREZA Estate (GF)									
2.2 GX AWD	09/98-	09/00	2212	131	96		CS60DA		
2.2 GX AWD	11/95-	08/98	2212	132	97		CS60DA		
IMPREZA Estate (GG)									
1.5	06/01-	08/05	1498	101	74		CS60DA		
1.5	10/05-		1498	110	81		CS60DA		
1.5 AWD	05/06-		1498	105	77		CS60DA		
1.5 AWD	10/05-		1498	110	81		CS60DA		
1.6 AWD	12/00-		1597	95	70		CS60DA		
2.0 AWD	10/05-		1994	250	184		CS60DA		
2.0 AWD	12/00-		1994	125	92		CS60DA		
2.0 i R AWD	09/05-		1994	160	118		CS60DA		
2.0 Turbo AWD	12/00-		1994	218	160		CS60DA		
2.0 WRX STi AWD	10/05-		1994	280	206		CS60DA		
2.0 WRX Turbo AWD	12/02-		1994	225	165		CS60DA		
2.2	06/01-	08/05	2212	128	94		CS60DA		
2.5 AWD	10/05-		2457	300	221		CS60DA		
2.5 WRX AWD	09/05-		2457	230	169		CS60DA		
IMPREZA Hatchback (GP)									
1.6 i	06/12-		1600	114	84		CS60DA		
1.6 i AWD	06/12-		1600	114	84		CS60DA		
IMPREZA Hatchback (GR, GH, G3)									
1.5 AWD	02/08-		1498	107	79		CS60DA		
1.5 AWD	09/08-		1498	116	85		CS60DA		
1.5 F	02/08-		1498	107	79		CS60DA		
2.0 R AWD	01/08-		1994	150	110		CS60DA		
2.5 AWD	01/08-		2457	230	169		CS60DA		
2.5 STi CS400 AWD	04/10-		2457	400	294		CS60DA		
2.5 WRX STi AWD	01/08-		2457	301	221		CS60DA		
2.0 D AWD	01/11-		1998	109	80		CS70DA		
2.0 D AWD	01/09-		1998	150	110		CS70DA	CS100DA*	
IMPREZA Hatchback									
2.0 i All-wheel Drive	10/05-	12/07	1994	160	118		CS60DA		
2.0 i All-wheel Drive	12/02-	12/07	1994	125	92		CS60DA		
2.0 i WRX All-wheel Drive	12/02-	09/05	1994	228	168		CS60DA		
2.0 WRX STi All-wheel Drive	12/02-	09/05	1994	265	195		CS60DA		
2.5 All-wheel Drive	12/02-	09/05	2457	152	112		CS60DA		
2.5 WRX	09/05-		2457	230	169		CS60DA		
2.5 WRX	10/07-		2457	269	198		CS60DA		
IMPREZA Saloon (GC)									
1.5	11/94-	08/98	1493	95	70		CS60DA		
1.6 i	06/98-	12/00	1597	95	70		CS60DA		
1.6 i	08/92-	12/00	1597	90	66		CS60DA		
1.6 i AWD	06/98-	12/00	1597	95	70		CS60DA		
1.6 i AWD	08/92-	12/00	1597	90	66		CS60DA		
1.8 i	11/95-	06/96	1820	103	76		CS60DA		
1.8 i AWD	08/92-	12/00	1820	103	76		CS60DA		
2.0 AWD	09/98-	09/00	1994	280	206		CS60DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SUBARU									
IMPREZA Saloon (GC)									
2.0 i	07/96-	08/98	1994	116	85		CS60DA		
2.0 i	09/98-	09/00	1994	125	92		CS60DA		
2.0 i AWD	06/98-	12/00	1994	125	92		CS60DA		
2.0 i AWD	10/95-	12/00	1994	115	85		CS60DA		
2.0 Turbo GT AWD	03/94-	12/00	1994	211	155		CS60DA		
2.0 Turbo GT AWD	06/98-	12/00	1994	218	160		CS60DA		
2.2 GX AWD	09/98-	09/00	2212	131	96		CS60DA		
2.2 GX AWD	11/95-	08/98	2212	132	97		CS60DA		
IMPREZA Saloon (GD)									
1.5	06/01-	09/05	1493	101	74		CS60DA		
1.5	10/05-		1498	110	81		CS60DA		
1.5 AWD	05/06-		1498	105	77		CS60DA		
1.5 AWD	10/05-		1498	110	81		CS60DA		
1.6 AWD	12/00-		1597	95	70		CS60DA		
2.0 AWD	10/05-		1994	250	184		CS60DA		
2.0 AWD	10/05-		1994	280	206		CS60DA		
2.0 i AWD	12/00-		1994	125	92		CS60DA		
2.0 i AWD	12/01-	11/02	1994	204	150		CS60DA		
2.0 i R AWD	09/05-		1994	160	118		CS60DA		
2.0 i WRX AWD	12/02-	09/05	1994	228	168		CS60DA		
2.0 WRX STi AWD	02/04-		1994	320	235		CS60DA		
2.0 WRX STi AWD	11/01-		1994	265	195		CS60DA		
2.0 WRX Turbo AWD	12/00-		1994	218	160		CS60DA		
2.0 WRX Turbo AWD	12/02-		1994	225	165		CS60DA		
2.2	06/01-	08/05	2212	128	94		CS60DA		
2.5 AWD	03/01-	09/05	2457	177	130		CS60DA		
2.5 AWD	10/05-		2457	300	221		CS60DA		
2.5 i AWD	12/02-	09/05	2457	152	112		CS60DA		
2.5 i WRX AWD	09/05-		2457	230	169		CS60DA		
2.5 WRX STi AWD	09/05-		2457	280	206		CS60DA		
IMPREZA Saloon (GJ)									
2.5 WRX STi AWD	01/13-		2457	301	221		CS60DA		
IMPREZA Saloon (GR)									
1.5	02/08-		1498	107	79		CS60DA		
1.5 AWD	02/08-		1498	107	79		CS60DA		
2.0 i AWD	01/11-		1994	150	110		CS60DA		
2.5 WRX STi AWD	01/11-		2457	301	221		CS60DA		
JUSTY I (KAD)									
1000	05/87-	10/95	998	50	37		CS45DA		
1000	11/84-	06/89	998	54	40		CS45DA		
1000 4WD (KAD-A)	05/87-	11/94	998	50	37		CS45DA		
1000 4WD (KAD-A)	11/84-	12/90	998	54	40		CS45DA		
1200	05/87-	10/95	1190	67	49		CS45DA		
1200 4WD	09/94-	10/95	1189	73	54		CS45DA		
1200 4WD	10/86-	12/90	1190	68	50		CS45DA		
1200 4WD	10/90-	12/94	1190	75	55		CS45DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SUBARU									
JUSTY I (KAD)									
1200 4WD (KAD-A)	05/87-	05/91	1190	67	49		CS45DA		
JUSTY II (JMA, MS)									
1.3 4x4	04/01-	11/03	1298	86	63		CS45DA		
1.3 GX 4x4	10/95-	11/03	1298	68	50		CS45DA		
JUSTY III (G3X)									
1.3	09/03-		1328	94	69		CS41D	CS45DA*	
1.5	09/03-		1490	99	73		CS41D	CS45DA*	
JUSTY IV									
1.3 AWD	03/08-		1298	91	67		CS35DA	CS45DA*	
1.0	01/07-		998	69	51		CS41D		
LEGACY I (BC)									
1.6	05/89-	12/93	1597	95	70		CS60DA		
1800	01/89-	12/93	1820	103	76		CS60DA		
1800 4WD	01/89-	09/91	1820	103	76		CS60DA		
2.0	08/91-	12/93	1994	116	85		CS60DA		
2.0 GL	08/91-	12/93	1994	140	103		CS60DA		
2000 4WD	08/91-	07/94	1994	116	85		CS60DA		
2000 Turbo 4WD	05/92-	07/94	1994	200	147		CS60DA		
2200 4WD	01/89-	07/94	2212	136	100		CS60DA		
LEGACY I Estate (BC, BJF)									
1.6 GL	05/89-	12/93	1597	95	70		CS60DA		
1800	01/89-	07/94	1820	103	76		CS60DA		
1800 4WD	01/89-	07/94	1820	103	76		CS60DA		
2000	09/91-	12/93	1994	116	85		CS60DA		
2000 4WD	09/91-	07/94	1994	116	85		CS60DA		
2000 Turbo Super 4WD	05/92-	07/94	1994	200	147		CS60DA		
2200 Super 4WD	01/89-	07/94	2212	136	100		CS60DA		
LEGACY II (BD, BG)									
1.8 4WD	05/96-	09/98	1820	103	76		CS60DA		
2.0 i	09/94-	03/99	1994	116	85		CS60DA		
2.0 i 4WD	09/94-	03/99	1994	116	85		CS60DA		
2.2	07/94-	11/98	2212	128	94		CS60DA		
2.2 i 4WD	06/96-	03/99	2212	131	96		CS60DA		
2.2 i 4WD	09/94-	03/99	2212	128	94		CS60DA		
2.5 i 4WD	06/96-	03/99	2457	150	110		CS60DA		
LEGACY II Estate (BD, BG)									
2.0 i	09/94-	11/98	1994	116	85		CS60DA		
2.0 i 4WD	09/94-	11/98	1994	116	85		CS60DA		
2.2 i 4WD	02/94-	12/98	2212	128	94		CS60DA		
2.2 i 4WD	06/96-	11/98	2212	131	96		CS60DA		
2.2 i 4WD	07/94-	11/98	2212	136	100		CS60DA		
2.5 i 4WD	06/96-	11/98	2457	150	110		CS60DA		
2.5 i 4WD	09/96-	11/98	2457	156	115		CS60DA		
LEGACY III (BE, BH)									
2.0	04/99-	08/03	1994	125	92		CS60DA		
2.0 AWD	06/02-	08/03	1994	280	206		CS60DA		
2.0 RSK AWD	08/00-	08/03	1994	260	191		CS60DA		
2.5	10/98-	08/03	2457	156	115		CS60DA		
3.0 H6 AWD	08/00-	08/03	3000	209	154		CS60DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SUBARU									
LEGACY III Estate (BE, BH)									
2.0 AWD	06/02-	08/03	1994	280	206		CS60DA		
2.0 AWD	12/98-	08/03	1994	125	92		CS60DA		
2.0 RSK AWD	08/00-	08/03	1994	260	191		CS60DA		
2.5 AWD	12/98-	08/03	2457	156	115		CS60DA		
3.0 H6 AWD	08/00-	08/03	3000	209	154		CS60DA		
LEGACY IV (BL, BP)									
2.0	05/09-		1994	160	118		CS60DA		
2.0	06/05-		1994	165	121		CS60DA		
2.0	06/05-		1994	179	132		CS60DA		
2.0	06/05-		1994	190	140		CS60DA		
2.0	09/03-		1994	138	101		CS60DA		
2.0 R	09/07-		1994	150	110		CS60DA		
2.5	05/09-		2457	280	206		CS60DA		
2.5	09/03-		2457	165	121		CS60DA		
2.5 i	09/07-		2457	173	127		CS60DA		
3.0 R	09/03-		3000	245	180		CS60DA		
2.0 D	02/08-		1998	150	110		CS70DA	CS100DA*	
LEGACY IV Estate (BL, BP, B13_)									
2.0 AWD	06/05-		1994	165	121		CS60DA		
2.0 AWD	06/05-		1994	179	132		CS60DA		
2.0 AWD	06/05-		1994	190	140		CS60DA		
2.0 AWD	09/03-		1994	138	101		CS60DA		
2.0 R AWD	09/07-		1994	150	110		CS60DA		
2.5 AWD	09/03-		2457	165	121		CS60DA		
2.5 i AWD	01/08-		2457	173	127		CS60DA		
3.0 R AWD	09/03-		3000	245	180		CS60DA		
2.0 D AWD	02/08-		1998	150	110		CS70DA	CS100DA*	
LEGACY OUTBACK (BG)									
2.5	01/96-	12/99	2457	150	110		CS60DA		
LEGACY V (BM, BR)									
2.0 i AWD	09/09-		1994	150	110		CS60LA		
2.5 GT AWD	07/10-		2457	265	195		CS60LA		
2.5 i AWD	09/09-		2457	167	123		CS60LA		
2.0 D AWD	09/09-		1998	150	110		CS70LA	CS100LA*	
LEGACY V Estate (BM, BR)									
2.0 i	09/09-		1994	150	110		CS60LA		
2.5 GT	07/10-		2457	265	195		CS60LA		
2.5 i	09/09-		2457	167	123		CS60LA		
2.5 i AWD	07/12-		2498	173	127		CS60LA		
2.0 D	01/13-		1998	147	108		CS70DA		
2.0 D	09/09-		1998	150	110		CS70LA	CS100LA*	
LEONE I (AB)									
1300	03/79-	10/84	1299	61	45		CS60LA		
1600	03/79-	10/84	1595	86	63		CS60LA		
1800 4WD	09/80-	10/84	1781	80	59		CS60LA		
1800 4WD	09/80-	10/84	1781	82	60		CS60LA		
LEONE I Estate									
1300	03/79-	10/84	1299	61	45		CS60LA		
1600	03/79-	10/84	1595	86	63		CS60LA		
1600 4WD	03/79-	10/84	1595	71	52		CS60LA		
1800 4WD (AM)	09/80-	10/84	1781	80	59		CS60LA		
1800 Super 4WD (AM, AJ)	09/80-	10/84	1781	82	60		CS60LA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SUBARU									
LEONE I Hatchback									
1300	03/79-	10/84	1299	61	45		CS60LA		
1600	03/79-	10/84	1595	86	63		CS60LA		
1800 4WD	09/80-	10/84	1781	80	59		CS60LA		
1800 Turismo 4WD	09/80-	10/84	1781	82	60		CS60LA		
LEONE II Estate									
1800 4WD	01/88-	12/90	1782	120	88		CS60LA		
1800 4WD	11/84-	12/90	1781	90	66		CS60LA		
1800 4WD	12/86-	07/91	1782	98	72		CS60LA		
1800 Super 4WD	03/89-	12/90	1781	131	96		CS60LA		
1800 Super 4WD CAT	07/86-	02/92	1781	95	70		CS60LA		
1800 Super Turbo 4WD	11/84-	12/90	1781	136	100		CS60LA		
LEONE II									
1.6	06/85-	07/90	1595	71	52		CS60LA		
1.8	06/85-	07/86	1781	105	77		CS60LA		
1.8	06/85-	07/87	1781	90	66		CS60LA		
1.8 GL	08/86-	07/89	1781	80	59		CS60LA		
1.8 Turbo AWD	06/85-	07/86	1781	136	100		CS60LA		
1300	11/84-	09/91	1299	65	48		CS60LA		
1600	11/84-	09/91	1595	74	55		CS60LA		
1800 4WD	01/88-	12/90	1782	120	88		CS60LA		
1800 4WD	01/88-	12/90	1782	98	72		CS60LA		
1800 4WD	11/84-	12/90	1781	90	66		CS60LA		
1800 4WD CAT	07/86-	09/91	1781	95	70		CS60LA		
1800 Turbo 4WD	03/89-	12/90	1782	131	96		CS60LA		
1800 Turbo 4WD	11/84-	12/90	1782	136	100		CS60LA		
LIBERO Bus (E10, E12)									
1.0 4WD (E10, KJ6)	01/83-	12/87	998	50	37		CS45DA		
1.2 4WD	08/91-	04/94	1189	67	49		CS45DA		
1.2 4WD (E12, KJ8)	08/86-	02/00	1190	52	38		CS45DA		
1.2 i 4WD (E12, FA)	08/91-	02/00	1189	54	40		CS45DA		
MV (AS_)									
1.6	06/78-	04/81	1595	71	52		CS60LA		
1.8	05/81-	08/86	1781	82	60		CS60LA		
1.8	05/81-	08/86	1781	90	66		CS60LA		
1.8 All-wheel Drive	05/81-	08/86	1781	99	73		CS60LA		
OUTBACK (BE, BH)									
2.5	10/00-	08/03	2457	156	115		CS60DA		
3.0 H6	10/00-	08/03	3000	209	154		CS60DA		
OUTBACK (BL, BP)									
2.0	09/03-	10/05	1994	137	101		CS60DA		
2.5	09/08-	09/09	2457	173	127		CS60DA		
2.5	11/03-	09/09	2457	165	121		CS60DA		
3.0 AWD	11/03-	09/09	3000	245	180		CS60DA		
2.0 D	09/08-	09/09	1998	150	110		CS70DA		
OUTBACK (BM, BR)									
2.5 i	01/12-		2457	173	127		CS60DA		
2.5 i	09/12-		2457	170	125		CS60DA		
3.6 R	01/12-		3630	256	188		CS60DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SUBARU									
OUTBACK (BM, BR)									
2.5 i	09/09-		2457	167	123		CS60LA		
2.5 i AWD	01/13-		2498	173	127		CS60LA		
2.0 D	01/13-		1998	147	108		CS70DA		
2.0 D	09/09-		1998	150	110		CS70LA		
3.6 R	09/09-		3630	260	191		CS70LA		
OUTBACK (BS)									
2.0 D AWD	03/15-		1998	150	110		CS70LA		
2.5 AWD	03/15-		2498	175	129		CS70LA		
REX I									
400	07/72-	08/77	358	31	23		CS45DA		
500	08/76-	08/77	490	31	23		CS45DA		
550	08/77-	08/81	544	31	23		CS45DA		
REX II									
700	08/82-	06/89	665	37	27		CS35DA		
550	06/87-	06/89	544	35	26		CS45DA		
550	08/81-	06/87	544	31	23		CS45DA		
550 4WD	06/87-	06/89	544	35	26		CS45DA		
550 4WD	08/83-	06/87	544	31	23		CS45DA		
550 Kompressor	08/88-	06/89	544	54	40		CS45DA		
550 Turbo	07/84-	06/87	544	41	30		CS45DA		
REX III									
0.5	06/89-	07/90	547	38	28		CS45DA		
0.5 4WD	06/89-	07/90	547	38	28		CS45DA		
0.5 Kompressor	06/89-	07/90	547	61	45		CS45DA		
0.7	07/90-	02/92	658	64	47		CS45DA		
0.7	07/90-	03/92	658	48	35		CS45DA		
0.7 4WD	07/90-	03/92	658	48	35		CS45DA		
0.7 Kompressor 4WD	07/90-	02/92	658	64	47		CS45DA		
0.8	06/89-	03/92	758	42	31		CS45DA		
SVX (CX)									
3.3 AWD	02/94-	12/97	3319	250	184		CS60LA		
3.3 i 24V 4WD (CXW)	09/92-	09/94	3319	230	169		CS60LA		
3.3 i 24V 4WD (CXW)	09/94-	12/97	3319	220	162		CS60LA		
TREZIA									
1.3	03/11-		1329	99	73	CSA60GM**			
1.4 D	03/11-		1364	90	66	CSA60GM**	CS55D	CS65D*	
TRIBECA (B9)									
3.0	01/05-		2999	250	184		CS60DA		
3.0	10/06-		3000	245	180		CS60DA		
3.6	06/08-		3630	280	206		CS60DA		
3.6	09/07-		3630	258	190		CS60DA		
3.6	09/09-		3630	256	188		CS70LA		
VIVIO									
0.7	08/92-	12/98	658	44	32		CS35DA		
660 4WD	03/92-	10/95	658	44	32		CS35DA		
XT Coupe (XT)									
1.8 Turbo	11/85-	07/90	1781	136	100		CS60DA		
1.8 Turbo 4WD	01/87-	12/90	1782	131	96		CS60LA		
1.8 Turbo 4WD	01/88-	12/90	1782	120	88		CS60LA		
1.8 Turbo 4WD	11/84-	12/90	1782	136	100		CS60LA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SUBARU									
XV									
2.0 i	03/12-		1995	150	110		CS60DA		
2.0 D	03/12-		1998	109	80		CS70DA		
2.0 D	03/12-		1998	147	108		CS70DA		
1.6 i	03/12-		1600	114	84	CSA70GM**	CS60DA		
SUZUKI									
ALTO (HA11)									
1.0	09/94-	09/98	993	53	39		CS35LA		
ALTO (HA12, HA23)									
1.3	10/98-	09/00	1298	86	63		CS35DA		
1.6	10/98-	09/00	1590	97	71		CS35DA		
1.0	01/00-	06/02	993	58	43		CS35LA		
ALTO (HA24)									
1.1	09/04-	12/08	1061	63	46		CS35DA		
ALTO (HA25, HA35)									
1.0	01/09-		996	68	50	CSA60GM**	CS35DA	CS55D*	
ALTO (SS80)									
0.8	10/83-	08/84	797	39	29		CS35DA		
0.8 (SS80F, SS80G)	06/82-	08/84	796	39	29		CS35DA		
ALTO									
0.8 (SB308/CA)	01/86-	12/88	796	39	29		CS35DA		
BALENO (EG)									
1.3	09/96-	05/02	1298	71	52		CS35LA		
1.3 i 16V	07/95-	05/02	1298	85	63		CS35LA		
1.5	03/95-	08/98	1493	97	71		CS35LA		
1.8 GTX	03/96-	05/02	1839	121	89		CS35LA		
1.6 i 16V	07/95-	05/02	1590	98	72		CS45DA		
1.6 i 16V 4x4	07/95-	05/02	1590	98	72		CS45DA		
1.8 i 4x4	03/96-	05/02	1839	121	89		CS45LA		
1.9 TD	04/98-	05/02	1905	75	55		CS70DA		
BALENO Estate (EG)									
1.3 16V	03/97-	05/02	1298	86	63		CS35LA		
1.6 i 16V 4x4	08/96-	05/02	1590	98	72		CS35LA		
1.8 i 16V	08/96-	05/02	1839	121	89		CS35LA		
1.6 i 16V	08/96-	05/02	1590	98	72		CS45DA		
1.6 i 16V	08/96-	05/02	1590	99	73		CS45DA		
1.6 i 16V 4x4	08/96-	05/02	1590	99	73		CS45DA		
1.8 i 16V 4x4	08/96-	05/02	1839	121	89		CS45LA		
1.9 TD	04/98-	05/02	1905	75	55		CS70DA		
BALENO Hatchback (EG)									
1.3	09/96-	05/02	1298	71	52		CS35LA		
1.3 i 16V	07/95-	05/02	1298	85	63		CS35LA		
1.6 i 16V	07/95-	05/02	1590	98	72		CS35LA		
1.6 i 16V 4x4	07/95-	05/02	1590	98	72		CS35LA		
1.8 GTX	03/96-	05/02	1839	121	89		CS35LA		
1.8 i 4x4	03/96-	05/02	1839	121	89		CS45LA		
1.9 TD	04/98-	05/02	1905	75	55		CS70DA		
CAPPUCINO (EA)									
0.7 (EA11)	02/92-	08/95	657	64	47		CS35LA		
0.7 (EA21, SX306)	08/95-	08/98	657	64	47		CS35LA		
CARRY Box (FD)									
1.3	03/99-		1298	79	58		CS35LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SUZUKI									
CARRY Box (FD)									
1.3 16 V	03/00-		1298	79	58		CS35LA		
CARRY Box (ST90V)									
0.8	11/80-	10/85	797	37	27		CS35LA		
GRAND VITARA I (FT)									
2.0 HDI 110	07/01-	09/05	1997	109	80		CS100DA		
2.0 HDI 110 16V	07/01-	09/05	1997	109	80		CS100DA		
2.0 TD	03/98-	07/03	1998	87	64		CS100DA		
2.0 TD 4x4	04/00-	09/05	1998	86	63		CS100DA		
2.7 4x4	04/03-	07/03	2736	184	135		CS100DA		
2.7 4x4	09/02-	12/04	2700	186	137		CS100DA		
1.3	03/98-	07/03	1328	83	61		CS60DA		
1.6	09/98-	12/02	1590	98	72		CS60DA		
1.6 4x4	02/00-	09/02	1590	99	73		CS60DA		
1.6 4x4	03/98-	07/03	1590	94	69		CS60DA		
2.0	09/98-	12/03	2000	129	95		CS60DA		
2.0 4x4	03/98-	07/03	1995	128	94		CS60DA		
2.0 4x4	04/98-	08/05	1995	140	103		CS60DA		
2.5 V6 24V (FT)	04/98-	07/03	2493	144	106		CS60DA		
2.5 V6 24V 4x4	04/01-	07/03	2493	158	116		CS60DA		
2.7	06/01-	08/03	2736	173	127		CS60DA		
2.7	09/03-	08/06	2736	184	135		CS60DA		
2.7 4x4	09/01-	07/03	2736	173	127		CS60DA		
2.7 4x4 (TX92, JA627)	07/01-	07/03	2736	177	130		CS60DA		
GRAND VITARA II (JT)									
1.9 DDiS	10/05-		1870	129	95		CS100DA		
2.0 HDi All-wheel Drive	01/06-		1997	109	80		CS100DA		
3.2 All-wheel Drive	01/09-		3195	233	171		CS100DA		
3.2 All-wheel Drive	06/08-		3195	224	165		CS100DA		
1.6 All-wheel Drive	03/15-		1586	120	88		CS45DA		
1.6 All-wheel Drive	04/05-		1586	106	78		CS45DA		
1.3	05/05-	07/06	1298	80	59		CS60DA		
1.3	08/06-		1328	83	61		CS60DA		
1.6 All-wheel Drive	09/05-		1586	99	73		CS60DA		
2.0 All-wheel Drive	10/05-		1995	140	103		CS60DA		
2.4 All-wheel Drive	01/09-		2393	166	122		CS60DA		
2.4 All-wheel Drive	01/09-		2393	169	124		CS60DA		
2.4 All-wheel Drive	09/13-		2393	163	120		CS60DA		
IGNIS (FH)									
1.3	10/00-	09/03	1328	83	61		CS41D		
1.3 4WD	10/00-	09/03	1328	83	61		CS41D		
IGNIS II									
1.5	09/03-		1490	99	73		CS41D		
1.5 4x4	09/03-		1490	99	73		CS41D		
1.3 DDiS	09/03-		1248	70	51		CS41D	CS60D*	CS72D*
1.3	09/03-		1328	94	69		CS45DA		
1.3 4x4	09/03-		1328	94	69		CS45DA		
1.5 Sport	12/03-		1490	109	80		CS45LA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SUZUKI									
JIMNY (FJ)									
0.7	09/00-	07/04	658	64	47		CS45LA		
0.7 4x4	09/98-	07/04	658	64	47		CS45LA		
1.0	09/98-	10/03	970	53	39		CS45LA		
1.3 16V	02/01-		1328	82	60		CS45LA		
1.3 16V	09/98-		1298	80	59		CS45LA		
1.3 16V 4WD	02/01-		1328	82	60		CS45LA		
1.3 16V 4WD	09/98-		1298	80	59		CS45LA		
1.3 16V 4x4	08/05-		1328	86	63		CS45LA		
1.3 4WD	05/14-		1328	85	62		CS45LA		
1.3 4x4	09/00-	08/02	1328	88	65		CS45LA		
1.3 4x4	09/98-	08/00	1298	86	63		CS45LA		
1.5 DDiS 4WD	12/03-		1461	65	48		CS60DA		
1.5 DDiS 4x4	08/05-		1461	86	63		CS60DA		
1.6 VTI	05/04-		1586	103	76		CS60DA		
KIZASHI (FR)									
2.4	04/12-		2393	188	138		CS70DA		
2.4	10/10-		2393	178	131		CS70DA		
2.4	10/10-		2393	182	134		CS70DA		
2.4	10/10-		2393	183	135		CS70DA		
2.4	10/10-		2393	185	136		CS70DA		
2.4 4WD	10/10-		2393	188	138		CS70DA		
2.4 4x4	10/10-		2393	178	131		CS70DA		
2.4 AWD	10/10-		2393	182	134		CS70DA		
2.4 AWD	10/10-		2393	183	135		CS70DA		
LIANA (ER)									
1.3	03/02-		1328	90	66		CS45DA		
1.6	01/05-		1586	107	79		CS45DA		
1.6	03/02-		1586	103	76		CS45DA		
1.6 4WD	01/05-	12/07	1586	107	79		CS45DA		
1.6 4WD	03/02-		1586	103	76		CS45DA		
1.6 4WD	04/02-		1586	106	78		CS45DA		
1.6 i	04/02-		1586	106	78		CS45DA		
1.8 i	10/01-		1796	125	92		CS45DA		
1.5	04/04-	11/07	1491	110	81		CS45LA		
1.4 DDiS	04/04-		1398	90	66		CS70DA		
LIANA Estate (ER)									
1.4 DDiS	04/04-	12/07	1398	90	66		CS35LA		
1.3	07/01-	12/07	1328	90	66		CS45DA		
1.6	01/05-	12/07	1586	107	79		CS45DA		
1.6	07/01-	12/07	1586	103	76		CS45DA		
1.6 4WD	01/05-	12/07	1586	107	79		CS45DA		
1.6 4WD	07/01-	12/07	1586	103	76		CS45DA		
1.6 i	04/02-	12/07	1586	106	78		CS45DA		
1.8 i	10/01-	12/07	1796	125	92		CS45DA		
1.6 4WD	04/02-	12/07	1586	106	78		CS45DA	CS60DA*	
2.3	04/04-	11/07	2294	155	114		CS45LA		
LJ 80									
0.8	01/80-	01/84	797	39	29		CS35LA		
SAMURAI (SJ)									
1.0 All-wheel Drive (SJ 410)	11/88-	12/04	970	45	33		CS35LA		
1.3	08/89-	07/92	1298	67	49		CS35LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
SUZUKI									
SAMURAI (SJ)									
1.3	11/88-	03/98	1298	71	52		CS35LA		
1.3	11/88-	12/04	1298	86	63		CS35LA		
1.3	11/93-	12/04	1324	64	47		CS35LA		
1.3 (SJ 413)	11/88-	12/04	1324	64	47		CS35LA		
1.3 4WD	09/89-	12/95	1298	67	49		CS35LA		
1.3 All-wheel Drive (SJ 413)	11/88-	12/04	1324	60	44		CS35LA		
1.3 All-wheel Drive (SJ 413)	11/88-	12/04	1298	70	51		CS35LA	CS45DR*	
1.9 D	09/00-	12/04	1870	63	46		CS70DA		
1.9 TD	11/98-	12/04	1870	64	47		CS70DA		
1.9 TD	11/98-	12/04	1905	63	46		CS70DA		
1.3 All-wheel Drive	01/00-	12/04	1298	80	59	CSA70GM**	CS35LA	CS75D*	
SJ 410 Cabrio									
1.0 (SJ410)	09/81-	12/88	970	45	33		CS35LA		
SJ 410									
1.0 (SJ410)	09/81-	12/88	970	45	33		CS35LA		
SJ 413									
1.3	08/86-	08/90	1324	60	44		CS35LA		
1.3	09/84-	08/90	1324	64	47		CS35LA		
SPLASH									
1.0	01/08-		996	65	48		CS41D		
1.2	01/08-		1242	86	63		CS41D		
1.2 WVT	06/11-		1242	90	66		CS41D		
1.2 WVT	08/12-		1242	91	67		CS41D		
1.3 CDTi	01/08-		1248	75	55		CS72D		
1.0	06/11-		996	68	50	CSA60GM**	CS41D	CS55D*	
1.2 WVT	09/10-		1242	94	69	CSA60GM**	CS41D	CS55D*	
SUPER CARRY Bus (ED)									
1.0	09/94-	03/99	970	41	30		CS35LA		
1.0	10/92-	03/99	970	42	31		CS35LA		
1.0 (SK)	10/85-	03/99	970	45	33		CS35LA		
SWIFT Convertible (SF413)									
1.3 i (SF413, AK35)	09/91-	10/96	1298	68	50		CS35LA		
SWIFT I (AA)									
1.0 (SA310, AA41/43)	10/83-	03/89	993	50	37		CS35LA		
1.0 Turbo (SA310)	02/85-	12/89	993	71	52		CS35LA		
1.3 (SA413, AA51)	10/84-	03/89	1324	68	50		CS35LA		
1.3 (SA413, AA51/53)	10/84-	03/89	1324	73	54		CS35LA		
1.3 (SA413, AA53)	08/86-	03/89	1324	64	47		CS35LA		
1.3 GTi/GXi (SA413, AA33)	08/85-	03/89	1298	101	74		CS35LA		
SWIFT II Hatchback (EA, MA)									
1.0	09/91-	12/94	993	56	41		CS35LA		
1.0 (SF310, AA44)	03/89-	05/01	993	50	37		CS35LA		
1.0 i (SF310, AA44)	01/95-	12/05	993	53	39		CS35LA		
1.0 i (SF310, AA44)	03/89-	12/91	993	54	40		CS35LA		
1.3	03/89-	10/96	1298	69	51		CS35LA		
1.3	03/89-	12/97	1298	71	52		CS35LA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
SUZUKI									
SWIFT II Hatchback (EA, MA)									
1.3	06/01-	12/03	1298	86	63		CS35LA		
1.3	09/94-	12/97	1298	71	52		CS35LA		
1.3	09/97-	12/01	1298	80	59		CS35LA		
1.3 (SF413, AB35)	03/89-	05/01	1298	68	50		CS35LA		
1.3 (SF413, AB35)	03/89-	12/91	1324	71	52		CS35LA		
1.3 4WD (SF413, AA35)	03/89-	05/01	1324	68	50		CS35LA		
1.3 4WD (SF413, AF35)	10/89-	12/91	1324	71	52		CS35LA		
1.3 GTi (SF413, AA34)	03/89-	05/01	1298	101	74		CS35LA		
1.6 4x4	03/89-	10/96	1590	92	68		CS35LA		
SWIFT II Saloon (AH, AJ)									
1.3	09/89-	12/94	1298	71	52		CS35LA		
1.3	09/91-	12/93	1298	55	41		CS35LA		
1.3 (SF413, AH35)	03/89-	12/91	1324	71	52		CS35LA		
1.3 (SF413, AH35, MA)	03/89-	05/01	1324	68	50		CS35LA		
1.6 (SF416, AH14)	11/89-	12/91	1590	95	70		CS35LA		
1.6 4WD (SF416, AJ14)	11/89-	12/91	1590	95	70		CS35LA		
1.6 i (SF416, AH14)	01/90-	05/01	1590	92	68		CS35LA		
1.6 i 4WD (SF416, AJ14)	01/90-	05/01	1590	92	68		CS35LA		
SWIFT III (MZ, EZ)									
1.3 4x4	02/05-		1328	92	68		CS41D		
1.5	02/05-		1490	102	75		CS41D		
1.5 4x4	02/05-		1490	101	74		CS41D		
1.6	05/06-		1586	125	92		CS41D		
1.3	02/05-		1328	92	68		CS41D	CS45LA*	
1.3 4x4	01/06-		1328	90	66		CS41D	CS45LA*	
1.3 DDiS	08/05-		1248	69	51		CS60D		
1.3 DDiS	08/05-		1248	75	55		CS60D		
SWIFT IV (FZ, NZ)									
1.6	08/14-		1586	142	104		CS45D		
1.2	10/10-		1242	90	66		CS45D	CS50D*	
1.2 4WD	08/12-		1242	91	67		CS45D	CS50D*	
1.2 4x4	10/10-		1242	90	66		CS45D	CS50D*	
1.2 4x4	10/10-		1242	94	69		CS45D	CS50D*	
1.6	01/12-		1586	136	100		CS45D	CS50D*	
1.2	08/12-		1242	91	67	CSA60GM**			
1.2	10/10-		1242	94	69	CSA60GM**	CS45D	CS55D*	
1.3 DDiS	10/10-		1248	75	55	CSA60GM**	CS45D	CS55D*	
SX4 (EY, GY)									
1.6 WVT 4x4	07/09-		1586	112	82		CS35DA	CS35LA*	
1.5 WVT	07/10-		1490	112	82		CS45DA		
1.5 WVT 4x4	07/10-		1490	112	82		CS45DA		
1.6 WVT	06/06-		1586	107	79		CS45DA	CS60D*	
1.5	06/06-		1490	99	73		CS60D		
1.6	06/06-		1586	101	74		CS60D		
1.6 WVT	07/09-		1586	120	88		CS60D		
1.6 WVT 4x4	06/06-		1586	107	79		CS60D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SUZUKI									
SX4 (EY, GY)									
1.6 WT 4x4	07/09-		1586	120	88		CS60D		
2.0	01/10-		1995	152	112		CS60D		
2.0	06/06-		1995	146	107		CS60D		
2.0	09/07-	12/08	1995	144	106		CS60D		
2.0	09/09-	12/11	1995	150	110		CS60D		
2.0 4x4	06/06-		1995	146	107		CS60D		
2.0 AWD	09/06-	12/08	1995	144	106		CS60D		
2.0 AWD	09/09-		1995	150	110		CS60D		
1.6 DDIS	04/07-		1560	90	66	CSA70GM**	CS75D		
1.9 DDIS	06/06-		1910	120	88	CSA70GM**	CS75D		
1.9 DDIS 4x4	06/06-		1910	120	88	CSA70GM**	CS75D		
2.0 DDIS	07/09-		1956	135	99	CSA70GM**	CS75D		
2.0 DDIS 4x4	07/09-		1956	135	99	CSA70GM**	CS75D		
SX4 Saloon (GY)									
1.6	10/07-		1586	120	88		CS45DA		
1.6	10/07-		1586	101	74		CS60D		
1.6	10/07-		1586	102	75		CS60D		
1.6	10/07-		1586	107	79		CS60D		
SX4 S-Cross									
1.6	08/13-		1586	120	88		CS45DA		
1.6	08/13-		1586	120	88				
1.6	12/13-		1586	117	86		CS60D		
1.6	12/13-		1586	117	86				
1.6 DDIS	08/13-		1598	120	88	CSA70GM**	CS75D		
1.6 DDIS	08/13-		1598	120	88				
VITARA (ET)									
HDI	12/03-	12/05	1997	87	64	CSA70GM**	CS75D		
VITARA (ET, TA)									
1.6	09/89-	12/92	1590	82	60		CS35LA		
1.6 All-wheel Drive (ET)	07/88-	12/91	1589	82	60		CS35LA		
1.6 All-wheel Drive (TA, TA01)	07/88-	03/98	1589	80	59		CS35LA		
1.6 i 16V All-wheel Drive (ET, TA02)	07/90-	03/98	1589	97	71		CS35LA		
2.0 16V All-wheel Drive (ET, TA51)	12/96-	03/98	1995	132	97		CS35LA		
2.0 V6 24V All-wheel Drive (ET)	12/94-	03/98	1998	136	100		CS35LA		
2.5 V6 24V All-wheel Drive (FT)	12/95-	03/98	2493	160	118		CS35LA		
1.6	02/91-	03/98	1590	95	70		CS60DA		
1.9 D All-wheel Drive (ET)	01/95-	03/98	1905	68	50		CS70DA		
1.9 D All-wheel Drive (ET)	08/96-	03/98	1905	75	55		CS70DA		
2.0 TD All-wheel Drive (ET)	12/94-	03/98	1998	71	52		CS70DA		
2.0 TD Intercooler All-wheel Drive (ET)	12/95-	03/98	1998	87	64		CS70DA		
VITARA Cabrio (ET)									
2.0 HDI	12/03-	12/05	1997	87	64	CSA70GM**	CS75D		
VITARA Cabrio (ET, TA)									
1.6	07/88-	01/95	1589	80	59		CS35LA		
1.6 16V (TA03, SE416)	10/99-	10/02	1589	94	69		CS35LA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
SUZUKI									
VITARA Cabrio (ET, TA)									
1.6 i 16V	07/90-	03/99	1589	97	71		CS35LA		
2.0 16V	12/96-	03/99	1995	132	97		CS35LA		
1.9 D (ET)	01/95-	03/98	1905	68	50		CS70DA		
1.9 D (ET)	08/96-	03/99	1905	75	55		CS70DA		
WAGON R (CT, CV)									
0.7	06/92-	06/97	657	56	41		CS35DA		
0.7 4x4	06/92-	06/97	657	56	41		CS35DA		
0.7 4x4	06/92-	06/97	658	64	47		CS35DA		
WAGON R+ (EM)									
1.0 (MA61)	02/98-	05/00	996	65	48		CS35DA	CS41D*	CS45DR*
1.2	02/98-	05/00	1171	69	51		CS35DA	CS41D*	CS45DR*
1.2 4WD	02/98-	05/00	1171	69	51		CS35DA	CS41D*	CS45DR*
WAGON R+ (MM)									
1.3	08/01-		1328	88	65		CS35DA		
1.0	08/00-	07/03	996	69	51		CS35DA	CS41D*	
1.0 XT Plus	08/00-	07/01	996	101	74		CS35DA	CS41D*	
0.7	08/00-	07/03	658	54	40		CS35DA	CS41D*	CS45DR*
0.7	08/00-	07/05	658	64	47		CS35DA	CS41D*	CS45DR*
0.7 FT-S	08/03-		658	60	44		CS35DA	CS41D*	CS45DR*
1.3	05/00-	12/04	1298	76	56		CS35DA	CS41D*	CS45DR*
1.3 4WD	09/03-		1328	94	69		CS35DA	CS41D*	CS45DR*
1.3 4WD	10/01-		1298	76	56		CS35DA	CS41D*	CS45DR*
1.3	09/03-		1328	94	69		CS35DA	CS45DR*	
1.3 DDIS	09/03-		1248	70	51		CS35DA	CS45DR*	
WAGON R									
1.0	07/03-	08/05	993	53	39		CS35DA		
1.0	06/04-	08/05	998	60	44		CS35DA	CS41D*	
1.2	06/04-	08/05	1229	80	59		CS35DA	CS41D*	
X-90 (EL)									
1.6 i 16V	09/95-	12/97	1590	97	71		CS35DA		
1.6 i 16V 4x4	09/95-	12/97	1590	97	71		CS35DA		
TALBOT									
1307-1510									
1510 1.6	07/81-	06/82	1592	90	66		CS45LR		
Simca 1307 1.3	01/78-	08/81	1294	54	40		CS45LR		
Simca 1307 1.3	07/75-	01/80	1296	68	50		CS45LR		
Simca 1307 1.3	09/75-	01/80	1296	60	44		CS45LR		
Simca 1307 1.3S	07/75-	12/78	1296	82	60		CS45LR		
Simca 1308 1.4	11/78-	08/80	1424	75	55		CS45LR		
Simca 1308 1.4	11/78-	08/81	1424	86	63		CS45LR		
Simca 1510 1.4	01/80-	04/81	1424	75	55		CS45LR		
Simca 1510 1.4	01/80-	04/81	1424	86	63		CS45LR		
Simca 1510 1.4	01/80-	04/84	1424	69	51		CS45LR		
Simca 1510 1.6	10/78-	01/80	1577	88	65		CS45LR		
Simca 1510 1.6	11/80-	12/83	1592	73	54		CS45LR		
160									
1.6	01/73-	03/79	1639	80	59		CS45LR		
1.6	07/76-	03/79	1639	90	66		CS45LR		
180									
1.8	01/82-	12/82	1800	101	74		CS45LR		
1.9 D	01/82-	12/82	1918	60	44		CS45LR		
2.0	02/73-	09/77	1981	110	81		CS45LR		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
TALBOT									
AVENGER Estate									
1.3	04/72-	07/81	1295	60	44		CS45LR		
1.6	04/72-	07/81	1598	70	51		CS45LR		
AVENGER									
1.3	02/70-	07/81	1295	60	44		CS45LR		
1.6	02/70-	07/81	1598	70	51		CS45LR		
1.6	02/70-	07/81	1598	81	59		CS45LR		
1.6	09/73-	04/75	1592	69	51		CS45LR		
EXPRESS 1000 -1500 Bus									
1.8	07/83-	10/90	1796	69	51		CS45LR		
1.9 D	07/87-	10/90	1905	69	51		CS45LR		
2.0	07/82-	10/90	1971	78	57		CS45LR		
2.5 D	07/82-	10/94	2498	73	54		CS45LR		
2.5 TD	06/87-	10/94	2498	95	70		CS45LR		
EXPRESS 1000 -1500 Platform/Chassis									
2.0	07/82-	10/94	1971	78	57		CS45LR		
2.5 D	07/82-	10/94	2498	73	54		CS45LR		
2.5 D All-wheel Drive	11/88-	10/94	2498	73	54		CS45LR		
2.5 TD	06/87-	10/94	2498	95	70		CS45LR		
2.5 TD All-wheel Drive	11/88-	10/94	2498	95	70		CS45LR		
EXPRESS 1000 -1800 Box									
1.8	07/81-	10/90	1796	69	51		CS45LR		
1.9 D	07/87-	10/90	1905	69	51		CS45LR		
2.0	07/82-	10/90	1971	78	57		CS45LR		
2.5 D	07/82-	10/94	2498	73	54		CS45LR		
2.5 D All-wheel Drive	11/88-	10/94	2498	73	54		CS45LR		
2.5 TD	06/87-	10/94	2498	95	70		CS45LR		
2.5 TD All-wheel Drive	11/88-	10/94	2498	95	70		CS45LR		
HORIZON									
1.1	01/79-	09/84	1118	54	40		CS45LR		
1.1	01/79-	09/84	1118	58	43		CS45LR		
1.3	02/78-	01/80	1294	64	47		CS45LR		
1.3	02/78-	01/80	1294	68	50		CS45LR		
1.3	09/78-	09/84	1294	58	43		CS45LR		
1.3	09/81-	06/86	1294	54	40		CS45LR		
1.4	02/82-	09/84	1424	65	48		CS45LR		
1.4	07/79-	06/86	1424	83	61		CS45LR		
1.4	07/79-	06/86	1442	69	51		CS45LR		
1.6	07/82-	06/86	1592	90	66		CS45LR		
1.6	08/83-	07/85	1592	73	54		CS45LR		
1.9 Diesel	07/82-	06/86	1905	65	48		CS45LR		
1.9 Diesel	07/84-	06/86	1905	64	47		CS45LR		
MATRA BAGHEERA (X)									
1.3 (X3550)	01/74-	03/78	1294	84	62		CS45LR		
1.4 (X6)	11/79-	09/80	1442	84	62		CS45LR		
1.4 (X6)	11/79-	09/80	1442	90	66		CS45LR		
1.4 (X6550)	12/75-	11/79	1442	90	66		CS45LR		
MURENA									
1.6	08/81-	01/85	1577	90	66		CS45LR		
2.1	09/80-	07/84	2156	116	85		CS45LR		
2.1 S	04/83-	01/85	2128	140	103		CS45LR		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
TALBOT									
RANCHO									
1.4	01/77-	07/84	1442	80	59		CS45LR		
SAMBA (51A)									
0.9	01/81-	12/85	947	42	31		CS45LR		
1.1	01/81-	06/86	1124	50	37		CS45LR		
1.2 Rallye	01/83-	10/86	1210	88	65		CS45LR		
1.4	01/81-	06/86	1351	72	53		CS45LR		
1.4	06/83-	10/86	1351	60	44		CS45LR		
1.4 Rallye	01/83-	10/86	1351	79	58		CS45LR		
SAMBA Convertible (51E)									
1.4	01/81-	06/86	1351	79	58		CS45LR		
SIMCA 1000									
0.9 GL, GLS	10/61-	05/72	944	44	32		CS45LR		
0.9 LS, GL	10/70-	09/75	944	44	32		CS45LR		
1.1 Rallye	10/70-	09/72	1118	53	39		CS45LR		
1.1 Spezial	10/68-	09/75	1118	53	39		CS45LR		
1.3 Rallye 1	10/72-	09/77	1294	60	44		CS45LR		
1.3 Rallye 2	09/72-	09/76	1294	82	60		CS45LR		
1.3 Rallye 2	10/76-	09/77	1294	86	63		CS45LR		
1.3 Rallye 3	01/78-	12/78	1294	103	76		CS45LR		
1.3 Spezial	08/74-	09/77	1294	60	44		CS45LR		
1005 LS, GLS	10/76-	07/78	944	39	29		CS45LR		
1006 SR, GLS	10/76-	07/78	1118	54	40		CS45LR		
3.9	10/61-	09/75	944	39	29		CS45LR		
SIMCA 1100 Break/Tourisme									
1.1	10/68-	05/72	1118	56	41		CS45LR		
1.1	10/70-	05/72	1118	60	44		CS45LR		
1.1	10/76-	01/80	1118	50	37		CS45LR		
1.1	10/76-	09/79	1118	60	44		CS45LR		
1.3 Spezial	07/74-	11/76	1280	75	55		CS45LR		
SIMCA 1100 Hatchback									
0.9 LE	10/76-	01/80	944	47	35		CS45LR		
0.9 LS	10/70-	05/72	944	48	35		CS45LR		
1.1 LE, LX, GLS, ES	10/76-	01/80	1118	50	37		CS45LR		
1.1 LE, LX, GLS, ES	10/76-	01/80	1118	58	43		CS45LR		
1.1 LS, GLS	10/68-	05/72	1118	56	41		CS45LR		
1.1 LS, GLS	10/68-	05/76	1118	60	44		CS45LR		
1.1 LS, GLS	11/73-	09/77	1118	54	40		CS45LR		
1.2 Spezial	10/71-	09/77	1204	75	55		CS45LR		
1.3 Spezial TI	10/72-	09/77	1294	82	60		CS45LR		
SIMCA 1200 S Coupe									
1.2	10/68-	03/72	1204	80	59		CS45LR		
1.2	10/70-	03/72	1204	86	63		CS45LR		
SIMCA 1300									
1.3	08/63-	02/68	1281	52	38		CS45LR		
SIMCA 1301 Tourisme									
1.3	08/66-	07/72	1290	54	40		CS45LR		
1.3 Spezial	10/70-	07/72	1290	69	51		CS45LR		
SIMCA 1301									
1.3 LS	08/66-	07/72	1290	60	44		CS45LR		
1.3 LS, GL, GLS	08/66-	07/72	1290	54	40		CS45LR		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
TALBOT									
SIMCA 1301									
1.3 Spezial	05/74-	11/76	1290	54	40		CS45LR		
1.3 Spezial	10/70-	07/72	1290	69	51		CS45LR		
1.3 Spezial	10/73-	11/76	1290	67	49		CS45LR		
SIMCA 1500 Break									
1.5	11/64-	02/68	1464	67	49		CS45LR		
SIMCA 1500									
1.5	10/63-	02/68	1464	67	49		CS45LR		
SIMCA 1501 Break/Tourisme									
1.5	10/66-	03/72	1475	69	51		CS45LR		
1.5 Autom.	10/66-	03/72	1475	72	53		CS45LR		
1.5 Spezial	10/70-	05/72	1475	82	60		CS45LR		
1.5 Spezial	10/73-	11/76	1475	71	52		CS45LR		
SIMCA 1501									
1.5	10/66-	03/72	1475	69	52		CS45LR		
1.5 Autom.	10/66-	03/72	1475	72	53		CS45LR		
1.5 Spezial	10/70-	05/72	1475	82	60		CS45LR		
1.5 Spezial	10/73-	11/76	1475	71	52		CS45LR		
SIMCA 1609/1610									
1609 1.6	09/76-	03/78	1639	90	66		CS45LR		
1610 1.8	09/76-	12/80	1800	101	74		CS45LR		
1610 2.0	09/76-	12/80	1959	110	81		CS45LR		
1610 2.0 D	09/76-	12/80	1918	60	44		CS45LR		
SIMCA SIM'4									
0.8	10/68-	12/72	777	33	24		CS45LR		
SIMCA SUNBEAM									
0.9	07/77-	04/81	917	42	31		CS45LR		
1.3	07/77-	04/81	1278	54	40		CS45LR		
1.3	07/77-	04/81	1295	60	44		CS45LR		
1.6	07/77-	04/81	1598	70	51		CS45LR		
1.6	10/78-	04/81	1598	80	59		CS45LR		
1.6 Ti	10/78-	03/83	1598	101	74		CS45LR		
2.1 Lotus	10/79-	03/82	2172	155	114		CS45LR		
2.1 Lotus	10/79-	04/81	2172	150	110		CS45LR		
SOLARA									
1.3	02/80-	07/86	1294	54	40		CS45LR		
1.6	02/80-	06/81	1577	88	65		CS45LR		
1.6	07/82-	04/84	1592	69	51		CS45LR		
1.6	09/81-	07/86	1592	90	66		CS45LR		
1.6	09/81-	10/84	1592	73	54		CS45LR		
TAGORA									
2.1	06/80-	12/83	2156	116	85		CS45LR		
2.3 Turbo Diesel	08/81-	12/87	2288	80	59		CS45LR		
2.6	08/81-	10/83	2645	166	122		CS45LR		
TATA									
INDICA [40_V2]									
1.4 D	07/03-		1405	50	37		CS60DA		
1.4 D	10/98-		1405	53	39		CS60DA		
1.4 i	10/98-		1405	75	55		CS60DA		
1.4 L	06/98-	09/02	1405	60	44		CS60DA		
INDIGO [4_V2]									
1.4	01/03-		1405	85	62		CS60DA		
1.4 D	01/03-		1405	62	46		CS60DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
TATA									
INDIGO MARINA [4_V2]									
1.4	01/03-	12/10	1405	85	62		CS60DA		
1.4 D	01/03-	12/10	1405	62	46		CS60DA		
LOADBETA									
1.9 D	08/94-	12/06	1948	68	50		CS100LA		
1.9 D	11/95-	12/06	1948	90	66		CS100LA		
1.9 D All-wheel Drive	11/95-	12/06	1948	90	66		CS100LA		
SAFARI [42_FD]									
2.2 TDiC	07/06-		2179	140	103		CS100LA		
2.2 TDiC 4x4	07/06-		2179	140	103		CS100LA		
3.0 D 4x4	07/03-	08/05	2956	65	48		CS100LA		
1.9 D 4x4	04/98-		1948	90	66		CS70LA		
1.9 TDi 4x4	07/03-		1948	87	64		CS70LA		
2.0 16V	06/99-		1948	137	101		CS70LA		
2.0 TDi	11/03-		1948	87	64		CS70LA		
2.1	05/07-		2092	128	94		CS70LA		
2.1 EXi 4x4	08/03-		2092	135	99		CS70LA		
SIERRA									
1.9 D	06/97-	10/99	1946	63	46		CS100LA		
1.9 D	08/95-	02/00	1948	68	50		CS100LA		
1.9 TD	06/97-	12/00	1946	92	68		CS100LA		
1.9 TD	06/97-	12/02	1948	90	66		CS100LA		
TELCOLINE [40_FD]									
2.0 TDiC 4x4	02/99-	12/05	1948	87	64		CS100DA		
1.9 D	02/00-	06/03	1948	63	46		CS100LA		
1.9 TDiC	02/00-	12/06	1948	87	64		CS100LA		
3.0 207 DI	06/99-	12/07	2956	65	48		CS100LA		
TOFAS									
DOGAN									
1.6	01/76-	12/01	1581	80	59		CS45L		
1.6 i.e	01/99-	12/02	1581	83	61		CS45L		
1.6 IE	01/97-	07/02	1581	90	66		CS45L		
KARTAL									
1.6	01/91-		1581	75	55		CS45L		
1.6 IE	01/97-	07/02	1581	90	66		CS45L		
SAHIN Saloon									
1.4 Mirafiori	01/80-	12/03	1367	69	51		CS45L		
1.6 IE	01/97-	07/02	1581	86	63		CS45L		
1.6 S	01/80-	12/03	1581	80	59		CS45L		
TOYOTA									
1000 [KP30_]									
1.0	04/69-	08/88	993	45	33		CS60DA		
1000 Box [KP36V_]									
1.0	04/69-	08/88	993	45	33		CS60DA		
4 RUNNER [KZN18_, VZN18_, RZN18_]									
3.0 Turbo-D	11/95-	11/02	2982	125	92		CS100LA		
4.0 WTi	08/02-	11/02	3956	249	183		CS70LA		
4 RUNNER [RN10_, VZN13_, VZN10_, RN13_]									
3.0 Turbo-D [KZN 130]	10/93-	03/96	2982	125	92		CS100LA		
3.4 i	11/95-	03/96	3378	185	136		CS100LA		
2.4 TD	08/89-	11/95	2446	90	66		CS70LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
TOYOTA									
4 RUNNER (RN10_, VZN13_, VZN10_, RN13_)									
2.7 i	11/95-	03/96	2694	152	112		CS70LA		
3.0 4WD	01/90-	08/92	2959	152	112		CS70LA		
3.0 V6 (VZN 130)	07/90-	11/95	2959	143	105		CS70LA		
4 RUNNER (RN5_, LN5_, VZN6_, RN7_, RN6_)									
2.4 4WD	08/87-	07/89	2366	112	82		CS70LA		
ALPHARD / VELLFIRE (GGH2_, ANH2_, ATH2_)									
3.5	04/08-		3456	275	202		CS70LA		
AURION (ACV5_, GSV5_)									
3.5 (GSV50)	09/11-		3456	268	200		CS70DA		
AURION (GSV4_, ACV4_)									
3.5	03/06-	09/11	3456	268	200		CS70LA		
AURIS (NRE15_, ZZE15_, ADE15_, ZRE15_, NDE15_)									
1.8 Hybrid	09/10-		1798	99	73		CS35LA		
1.5	09/09-		1497	110	81		CS45D	CS50D*	
1.33 Dual-VTi	01/10-		1329	99	73	CSA60GM**			
1.33 Dual-VTi	05/09-		1329	101	74	CSA60GM**			
1.4 VTi	03/07-		1398	97	71	CSA60GM**	CS45D	CS55D*	
1.5 4WD	09/09-		1497	105	77	CSA60GM**	CS55D	CS65D*	
1.6	05/09-		1598	132	97	CSA60GM**	CS55D	CS65D*	
1.6 VTi	03/07-		1598	124	91	CSA60GM**	CS55D	CS65D*	
1.8	02/09-		1798	144	106	CSA60GM**	CS55D	CS65D*	
1.8	02/09-		1798	147	108	CSA60GM**	CS55D	CS65D*	
1.8 4WD	02/09-		1798	136	100	CSA60GM**	CS55D	CS65D*	
1.8 VTi	10/06-		1797	136	100	CSA60GM**	CS55D	CS65D*	
1.4 D-4D	03/07-		1364	90	66	CSA70GM**	CS75D		
2.0 D-4D	03/07-		1998	126	93	CSA70GM**	CS75D		
2.2 D	03/07-		2231	177	130	CSA70GM**	CS75D		
AURIS (NZE18_, ZRE18_)									
1.8 Hybrid	10/12-		1798	99	73		CS35DA		
1.5	10/12-		1497	109	80		CS45D		
1.3	10/12-		1329	99	73		CS45D	CS50D*	
1.6	10/12-		1598	132	97		CS45D	CS50D*	
1.8	10/12-		1798	144	106		CS45D	CS50D*	
1.5 4WD	10/12-		1497	105	77		CS55D		
1.8 (ZZE182)	10/12-		1798	140	103		CS55D		
1.4 D-4D	10/12-		1364	90	66	CSA60GM**	CS55D	CS65D*	
2.0 D-4D	10/12-		1998	124	91	CSA70GM**	CS75D		
AURIS TOURING SPORTS (ADE18_, ZWE18_, ZRE18_)									
1.8 Hybrid	07/13-		1798	99	73		CS35DA		
1.3	07/13-		1329	99	73	CSA60GM**	CS55D	CS65D*	
1.6	07/13-		1598	132	97	CSA60GM**	CS55D	CS65D*	
1.4 D-4D	07/13-		1364	90	66	CSA60GM**	CS75D		
2.0 D-4D	07/13-		1998	124	91	CSA70GM**	CS75D	CS85D*	
AURIS VAN Box (ZRE18_, NZE18_)									
1.4 D-4D	03/13-		1364	90	66	CSA70GM**	CS75D		
AVENSIS (_T22_)									
1.6 (AT220_)	09/97-	10/00	1587	101	74		CS45D	CS55D*	CS65D*
1.6 (AT220_)	09/97-	10/00	1587	110	81		CS45D	CS55D*	CS65D*
1.6 WT-i	10/00-	02/03	1598	110	81		CS45D	CS55D*	CS65D*
1.8 (AT221_)	09/97-	10/00	1762	110	81		CS45D	CS55D*	CS65D*
1.8 WT-i	10/00-	02/03	1794	129	95		CS45D	CS55D*	CS65D*
2.0 (ST220_)	09/97-	10/00	1998	128	94		CS45D	CS55D*	CS65D*
2.0 WT-i	10/00-	02/03	1998	150	110		CS45D	CS55D*	CS65D*
2.0 D	10/97-	05/98	1974	83	61		CS75D		
2.0 D-4D (CDT220_)	10/99-	02/03	1995	110	81		CS75D		
2.0 TD (CT220_)	09/97-	02/03	1975	90	66		CS75D		
2.0 D	09/02-	02/03	1995	115	85	CSA70GM**	CS75D		
AVENSIS Saloon (T25)									
2.2 D-4D	10/05-	11/08	2231	150	110		CS72D	CS85D*	
2.2 D-CAT	07/05-	11/08	2231	177	130		CS72D	CS85D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
TOYOTA									
AVENSIS (_T22_)									
2.0 VWT-i	10/00-	02/03	1998	150	110		CS45D	CS55D*	CS65D*
2.0 D	10/97-	05/98	1974	83	61		CS75D		
2.0 D-4D (CDT220_)	10/99-	02/03	1995	110	81		CS75D		
2.0 TD (CT220_)	09/97-	02/03	1975	90	66		CS75D		
AVENSIS (T25_)									
2.2 D-4D	10/05-	11/08	2231	150	110		CS72D	CS85D*	
2.2 D-CAT	07/05-	11/08	2231	177	130		CS72D	CS85D*	
2.2 TD	04/05-	11/08	2184	101	74		CS72D	CS85D*	
1.6 WT-i	04/03-	11/08	1598	110	81	CSA60GM**	CS55D	CS65D*	
1.8	04/03-	11/08	1794	129	95	CSA60GM**	CS55D	CS65D*	
2.0	04/03-	11/08	1998	147	108	CSA60GM**	CS55D	CS65D*	
2.4	09/03-	11/08	2362	170	125	CSA60GM**	CS55D	CS65D*	
2.4	10/03-	11/08	2362	163	120	CSA60GM**	CS55D	CS65D*	
2.0 D-4D	03/06-	11/08	1998	126	93	CSA70GM**	CS75D		
2.0 D-4D	04/03-	11/08	1995	116	85	CSA70GM**	CS75D		
AVENSIS Estate (T25)									
2.2 D-4D	10/05-	11/08	2231	150	110		CS72D	CS85D*	
2.2 D-CAT	07/05-	11/08	2231	177	130		CS72D	CS85D*	
2.2 TD	04/05-	11/08	2184	101	74		CS72D	CS85D*	
1.6 WT-i	04/03-	11/08	1598	110	81	CSA60GM**	CS55D	CS65D*	
1.8	04/03-	11/08	1794	129	95	CSA60GM**	CS55D	CS65D*	
2.0	04/03-	12/09	1998	147	108	CSA60GM**	CS55D	CS65D*	
2.0 VTi	04/03-	11/08	1998	155	114	CSA60GM**	CS55D	CS65D*	
2.4	09/03-	11/08	2362	170	125	CSA60GM**	CS55D	CS65D*	
2.4	10/03-	11/08	2362	163	120	CSA60GM**	CS55D	CS65D*	
2.0 D-4D	03/06-	11/08	1998	126	93	CSA70GM**	CS75D		
2.0 D-4D	04/03-	11/08	1995	116	85	CSA70GM**	CS75D		
AVENSIS Estate (ZRT27, ADT27)									
2.2 D-4D	02/09-		2231	150	110		CS72D	CS85D*	
2.2 D-4D	02/09-		2231	177	130		CS72D	CS85D*	
2.0 D-4D	04/15-		1995	143	105		CS75D		
1.6	02/09-		1598	132	97	CSA60GM**	CS55D	CS65D*	
1.8	02/09-		1798	147	108	CSA60GM**	CS55D	CS65D*	
2.0	02/09-		1987	152	112	CSA60GM**	CS55D	CS65D*	
2.0 D-4D	02/09-		1998	126	93	CSA70GM**	CS75D		
2.0 D-4D	11/11-		1998	124	91	CSA70GM**	CS75D		
AVENSIS Liftback (_T22_)									
1.6 (AT220_)	09/97-	10/00	1587	101	74		CS45D	CS55D*	CS65D*
1.6 (AT220_)	09/97-	10/00	1587	110	81		CS45D	CS55D*	CS65D*
1.6 WT-i	10/00-	02/03	1598	110	81		CS45D	CS55D*	CS65D*
1.8 (AT221_)	09/97-	10/00	1762	110	81		CS45D	CS55D*	CS65D*
1.8 WT-i	10/00-	02/03	1794	129	95		CS45D	CS55D*	CS65D*
2.0 (ST220_)	09/97-	10/00	1998	128	94		CS45D	CS55D*	CS65D*
2.0 WT-i	10/00-	02/03	1998	150	110		CS45D	CS55D*	CS65D*
2.0 D	10/97-	05/98	1974	83	61		CS75D		
2.0 D-4D (CDT220_)	10/99-	02/03	1995	110	81		CS75D		
2.0 TD (CT220_)	09/97-	02/03	1975	90	66		CS75D		
2.0 D	09/02-	02/03	1995	115	85	CSA70GM**	CS75D		
AVENSIS Saloon (T25)									
2.2 D-4D	10/05-	11/08	2231	150	110		CS72D	CS85D*	
2.2 D-CAT	07/05-	11/08	2231	177	130		CS72D	CS85D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
TOYOTA									
AVENSIS Saloon (T25)									
2.2 TD	04/05-	11/08	2184	101	74		CS72D	CS85D*	
1.6 VWT-i	04/03-	11/08	1598	110	81	CSA60GM**	CS55D	CS65D*	
1.8	04/03-	11/08	1794	129	95	CSA60GM**	CS55D	CS65D*	
2.0	04/03-	11/08	1998	147	108	CSA60GM**	CS55D	CS65D*	
2.0 VWTi	04/03-	11/08	1998	155	114	CSA60GM**	CS55D	CS65D*	
2.4	09/03-	11/08	2362	170	125	CSA60GM**	CS55D	CS65D*	
2.4	10/03-	11/08	2362	163	120	CSA60GM**	CS55D	CS65D*	
2.0 D-4D	03/06-	11/08	1998	126	93	CSA70GM**	CS75D		
2.0 D-4D	04/03-	11/08	1995	116	85	CSA70GM**	CS75D		
AVENSIS Saloon (ZRT27, ADT27)									
2.2 D-4D	11/08-		2231	150	110		CS72D	CS85D*	
2.2 D-4D	11/08-		2231	177	130		CS72D	CS85D*	
2.0 D-4D	04/15-		1995	143	105		CS75D		
1.6	11/08-		1598	132	97	CSA60GM**	CS55D	CS65D*	
1.8	11/08-		1798	147	108	CSA60GM**	CS55D	CS65D*	
2.0	11/08-		1987	152	112	CSA60GM**	CS55D	CS65D*	
2.0 D-4D	11/08-		1998	126	93	CSA70GM**	CS75D		
2.0 D-4D	11/11-		1998	124	91	CSA70GM**	CS75D		
AVENSIS Station Wagon (T22)									
1.6 (AT220)	09/97-	10/00	1587	101	74		CS45D	CS55D*	CS65D*
1.6 (AT220)	09/97-	10/00	1587	110	81		CS45D	CS55D*	CS65D*
1.6 VWT-i	10/00-	02/03	1598	110	81		CS45D	CS55D*	CS65D*
1.8 (AT221)	09/97-	10/00	1762	110	81		CS45D	CS55D*	CS65D*
1.8 VWT-i	10/00-	02/03	1794	129	95		CS45D	CS55D*	CS65D*
2.0 (ST220)	09/97-	10/00	1998	128	94		CS45D	CS55D*	CS65D*
2.0 VWT-i	10/00-	02/03	1998	150	110		CS45D	CS55D*	CS65D*
2.0 D	10/97-	05/98	1974	82	61		CS75D		
2.0 D-4D (CDT220)	10/99-	02/03	1995	110	81		CS75D		
2.0 TD (CT220)	09/97-	02/03	1975	90	66		CS75D		
2.0 D	09/02-	02/03	1995	115	85	CSA70GM**	CS75D		
AVENSIS VERSO (CLM2, ACM2)									
2.0 VWT-i	08/01-	11/09	1998	150	110		CS60DA		
2.4 VWTi GLS	10/03-	11/09	2362	156	115		CS60DA		
2.4 VWTi 4WD	11/03-	08/06	2362	156	115	CSA60GM**	CS55D	CS65D*	
2.0 D-4D	08/01-	08/05	1995	116	85	CSA70GM**	CS75D	CS100DA*	
AYGO (PAB4, KGB4)									
1.0	05/14-		998	69	51	CSA60GM**	CS55D	CS65D*	
AYGO (WNB1, KGB1)									
1.0 (KGB10)	07/05-		998	68	50		CS44DF		
1.0 GPL	07/05-		998	68	50		CS44DF		
1.4 HDi (WNB10)	07/05-	08/10	1398	54	40		CS45D	CS50D*	
CAMRY (CV1, XV1, V1)									
1.8i (SV40)	08/91-	09/97	1838	125	92		CS60DA		
2.0 ZX (SV41)	08/93-	09/97	1998	140	103		CS60DA		
2.2	02/93-	04/95	2164	126	93		CS60DA		
2.2	06/91-	09/97	2164	137	101		CS60DA		
2.2 (SXV10)	06/91-	08/96	2164	136	100		CS60DA		
2.5	06/91-	07/96	2497	175	129		CS60DA		
2000ZX 4WD (SV43)	06/91-	09/97	1998	136	100		CS60DA		
3.0	02/93-	09/95	2958	185	136		CS60DA		
3.0	09/93-	07/96	2995	183	135		CS60DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
TOYOTA									
CAMRY (CV1, XV1, V1)									
3.0	09/93-	12/96	2995	190	140		CS60DA		
3.0 (VCV10)	06/91-	08/96	2959	188	138		CS60DA		
CAMRY (CV2, XV2)									
2.0 TD	08/96-	09/99	1974	90	66		CS100DA		
2.2	09/99-	11/01	2164	137	101		CS60DA		
2.2	11/00-	11/01	2164	126	93		CS60DA		
2.2 (SXV20)	08/96-	11/01	2164	131	96		CS60DA		
2.5	08/96-	07/01	2497	200	147		CS60DA		
3.0 (VDV10)	08/96-	07/01	2959	190	140		CS60DA		
3.0 24V (MCV20)	08/96-	11/01	2995	190	140		CS60DA		
3.0 V6	08/96-	11/01	2995	184	135		CS60DA		
1.8 (SAV22)	08/96-	07/01	1838	125	92		CS70DA		
CAMRY (V2)									
2.0 Turbo-D (CV20)	11/86-	05/91	1975	84	62		CS100DA		
2.0 Turbo-D (CV20)	11/88-	05/91	1975	86	63		CS100DA		
1.8i (SV20)	10/86-	08/88	1832	90	66		CS45DA		
2.0	10/86-	12/91	1998	117	86		CS45DA		
2.0 (SV21, SV25)	11/86-	05/91	1998	128	94		CS45DA		
2.0	09/89-	06/91	1998	112	82		CS60DA		
2.0 4WD	08/88-	05/91	1998	128	94		CS60DA		
2.0 GLi 16V (SV21, SV25)	11/86-	05/91	1998	121	89		CS60DA		
2.0 GLi 4WD	10/87-	07/88	1998	120	88		CS60DA		
2.5 V6 GXi (VZV21)	02/88-	05/91	2508	160	118		CS60DA		
CAMRY (MCV3, ACV3, XV3)									
3.0	09/02-	11/06	2995	192	141		CS60DA		
2.0 VWTi	08/01-	11/06	1998	150	110		CS70DA		
2.4 VWTi	01/02-	11/06	2362	163	120		CS70DA		
2.4 VWT-i	11/01-	11/06	2362	152	112		CS70DA		
2.4 VWTi Hybrid	01/06-	11/06	2362	143	105		CS70DA		
3.0 V6	11/01-	11/06	2995	186	137		CS70DA		
3.3 VWTi	08/02-	12/05	3311	224	165		CS70DA		
3.5 VWTi XLE	01/06-	11/06	3456	268	197		CS70DA		
CAMRY Estate (CV2, XV2)									
2.5	08/96-	07/01	2497	200	147		CS70DA		
3.0 (MCV20)	08/96-	07/01	2995	190	140		CS70DA		
CAMRY Liftback (V1)									
1.8 Turbo-D	10/84-	01/88	1840	73	54		CS100DA		
1.8	02/83-	10/86	1832	90	66		CS60DA		
2.0	01/83-	12/87	1995	106	78		CS60DA		
2.0	04/86-	01/88	1995	99	73		CS60DA		
CAMRY Saloon (V1)									
1.8 Turbo-D	11/83-	01/88	1840	73	54		CS100DA		
2.0 TD	09/85-	10/86	1974	84	62		CS100DA		
1.8	02/83-	10/86	1832	90	66		CS60DA		
2.0	04/86-	01/88	1995	99	73		CS60DA		
2.0 GLi	03/83-	10/86	1995	107	79		CS60DA		
2.0 GLi 4WD	03/83-	07/86	1998	120	88		CS60DA		
CAMRY Saloon (XV4)									
2.4 VWTi	01/06-	09/11	2362	158	116		CS70DA		
2.4 VWTi Hybrid	01/06-	09/11	2362	143	105		CS70DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
TOYOTA									
CAMRY Saloon [_XV4_]									
2.0 WT-i	01/06-	09/11	1998	147	108		CS70LA		
2.4 WTi	01/06-	09/11	2362	167	123		CS70LA		
2.4 WTi	10/06-	09/11	2362	173	127		CS70LA		
2.4 WT-i Hybrid	01/06-	09/11	2362	150	110		CS70LA		
2.5 WTi	01/10-	09/11	2494	169	124		CS70LA		
2.5 WTi	01/10-	09/11	2494	175	129		CS70LA		
3.5	01/08-	09/11	3456	277	204		CS70LA		
3.5	01/08-	09/11	3456	284	209		CS70LA		
3.5	09/06-	09/11	3456	272	200		CS70LA		
CAMRY Saloon [AWV5_, XV5_]									
2.5 [ASV50]	09/11-		2494	181	133		CS70LA		
3.5	09/11-		3456	277	204		CS70LA		
2.0	09/11-		1998	148	109	CSA70GM**	CS75D		
CAMRY SOLARA Convertible [MCV2_, SXV2_]									
3.0	02/00-	11/02	2995	190	140		CS70DA		
CAMRY SOLARA Convertible [MCV3_, ACV3_]									
2.4	02/04-	11/08	2362	159	117		CS70DA		
3.0	02/04-	11/08	2995	186	137		CS70DA		
3.3	02/04-	11/08	3311	211	155		CS70DA		
3.3	02/04-	11/08	3311	224	165		CS70DA		
3.3	09/04-	12/07	3311	228	168		CS70DA		
3.3	09/07-	11/08	3311	214	157		CS70DA		
CAMRY SOLARA Coupe [MCV2_, SXV2_]									
3.0	06/98-	06/01	2995	190	140		CS70DA		
CAMRY SOLARA Coupe [MCV3_, ACV3_]									
2.4	07/03-	07/08	2362	159	117		CS70DA		
2.4	09/06-	07/08	2362	158	116		CS70DA		
3.0	07/03-	07/08	2995	186	137		CS70DA		
3.3	07/03-	07/08	3311	211	155		CS70DA		
3.3	07/03-	07/08	3311	224	165		CS70DA		
3.3	09/04-	12/07	3311	228	168		CS70DA		
3.3	09/07-	07/08	3311	214	157		CS70DA		
CAMRY Station Wagon [_V2_]									
2.0 Turbo-D [CV20_]	11/86-	05/91	1975	84	62		CS100DA		
2.0 Turbo-D [CV20_]	11/88-	05/91	1975	86	63		CS100DA		
1.8 [SV20_]	11/86-	08/88	1832	90	66		CS45DA		
2.0 [SV21_]	11/86-	05/91	1998	128	94		CS45DA		
2.0 GLi 16V [SV21_]	11/86-	05/91	1998	121	89		CS45DA		
2.0	09/89-	06/91	1998	126	93		CS60DA		
2.0 GLi 4WD	08/88-	05/91	1998	128	94		CS60DA		
2.5 [VZV21_]	01/90-	05/91	2508	160	118		CS60DA		
CAMRY Station Wagon [_XV1_, _CV1_, _V10]									
2.2	06/91-	12/96	2164	132	97		CS60DA		
2.2 [SXV10]	02/93-	04/95	2164	126	93		CS60DA		
2.2 [SXV10]	03/92-	07/96	2164	136	100		CS60DA		
2.5	06/91-	07/96	2497	175	129		CS60DA		
3.0	06/91-	09/95	2958	185	136		CS60DA		
3.0	09/93-	12/96	2995	190	140		CS60DA		
3.0 [VCV10]	03/92-	07/96	2959	188	138		CS60DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
TOYOTA									
CARINA (TA1_)									
1.6	02/76-	03/78	1588	75	55		CS60DA		
1.6	10/75-	03/78	1588	86	63		CS60DA		
1.6 [TA12]	05/73-	03/78	1588	79	58		CS60DA		
CARINA (TA4L, TA6_L)									
1.8 D	04/82-	09/83	1840	65	48		CS100DA		
1.8	01/82-	09/83	1770	86	63		CS45D	CS50D*	CS60DA*
1.6 [TA4L, TA60L]	01/78-	09/83	1588	75	55		CS60DA		
1.8	01/78-	05/83	1770	78	57		CS60DA		
1.8 XE	08/81-	09/83	1770	84	62		CS60DA		
CARINA E [_T19_]									
1.6 [AT190]	12/93-	09/97	1587	116	85		CS45D	CS45DA*	CS50D*
1.6 [AT190]	12/93-	09/97	1587	99	73		CS45D	CS45DA*	CS50D*
1.6 16V	10/95-	09/97	1587	106	78		CS45D	CS45DA*	CS50D*
1.6 GLi [AT190]	04/92-	09/97	1587	107	79		CS45D	CS45DA*	CS50D*
1.8 [AT191]	01/95-	09/97	1762	107	79		CS45D	CS45DA*	CS50D*
1.8 GL	10/94-	09/97	1762	125	92		CS45D	CS45DA*	CS50D*
2.0 GLi [ST191]	04/92-	09/97	1998	133	98		CS45D	CS45DA*	CS50D*
2.0 GTi [ST191]	04/92-	02/94	1998	158	116		CS45D	CS45DA*	CS50D*
2.0 GTi 16V [ST191_]	03/94-	09/97	1998	175	129		CS45D	CS45DA*	CS50D*
2.0 i [ST191]	12/93-	09/97	1998	126	93		CS45D	CS50D*	CS60DA*
2.0 D [CT190]	04/92-	01/96	1975	73	54		CS75D	CS100DA*	
2.0 TD [CT190]	01/96-	09/97	1975	83	61		CS75D	CS100DA*	
CARINA E Saloon [_T19_]									
1.5 SG	04/92-	09/97	1498	105	77		CS45D	CS45DA*	CS50D*
1.6 [AT190]	01/93-	09/97	1587	107	79		CS45D	CS45DA*	CS50D*
1.6 [AT190]	01/95-	09/97	1587	99	73		CS45D	CS45DA*	CS50D*
1.6 [AT190]	10/95-	09/97	1587	106	78		CS45D	CS45DA*	CS50D*
1.6 16V [AT190_]	12/94-	09/97	1587	116	85		CS45D	CS45DA*	CS50D*
1.8	04/92-	09/97	1762	116	85		CS45D	CS45DA*	CS50D*
1.8 GL	10/94-	09/97	1762	125	92		CS45D	CS45DA*	CS50D*
1.8 i 16V [AT191]	01/95-	09/97	1762	107	79		CS45D	CS45DA*	CS50D*
2.0 [ST191]	01/93-	09/97	1998	133	98		CS45D	CS45DA*	CS50D*
2.0 GTi [ST191_]	04/92-	02/94	1998	158	116		CS45D	CS45DA*	CS50D*
2.0 GTi 16V [ST191_]	03/94-	09/97	1998	175	129		CS45D	CS45DA*	CS50D*
2.0 i [ST191]	12/92-	09/97	1998	126	93		CS45D	CS45DA*	CS50D*
2.0 D [CT190]	08/92-	01/96	1975	73	54		CS75D	CS100DA*	
2.0 TD [CT190_]	01/96-	09/97	1975	83	61		CS75D	CS100DA*	
CARINA E Sportswagon [_T19_]									
1.6 GLi [AT190_]	01/93-	09/97	1587	107	79		CS45D	CS45DA*	CS50D*
1.6 i [AT190_]	02/95-	09/97	1587	99	73		CS45D	CS45DA*	CS50D*
1.8 GL	10/94-	09/97	1762	125	92		CS45D	CS45DA*	CS50D*
1.8 i [AT191_]	02/95-	09/97	1762	107	79		CS45D	CS45DA*	CS50D*
2.0 GLi [ST191_]	01/93-	09/97	1998	133	98		CS45D	CS45DA*	CS50D*
2.0 i [ST191_]	05/95-	09/97	1998	126	93		CS45D	CS45DA*	CS50D*
1.6	04/92-	09/97	1587	115	85		CS45D	CS50D*	CS60DA*
2.0 D [CT190_]	01/93-	01/96	1975	73	54		CS75D	CS100DA*	
2.0 TD [CT190_]	01/96-	09/97	1975	83	61		CS75D	CS100DA*	
CARINA II [_T15_]									
2.0 D	02/84-	05/88	1974	68	50		CS100DA		
2.0 D [CT150]	12/85-	11/87	1974	69	51		CS100DA		
1.6 [AT151]	10/83-	11/87	1587	75	55		CS45D	CS50D*	CS60DA*



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
TOYOTA									
CARINA II [T15_]									
1.6 [AT151]	10/83-	11/87	1588	84	62		CS45D	CS50D*	CS60DA*
1.6 [AT151]	10/86-	11/87	1588	86	63		CS45D	CS50D*	CS60DA*
1.8 GLi [ST150]	10/83-	11/87	1832	101	74		CS45D	CS50D*	CS60DA*
CARINA II [T17_]									
1.6 [AT171]	12/87-	03/92	1587	102	75		CS45D	CS45DA*	CS50D*
1.6 [AT171]	12/87-	03/92	1587	98	72		CS45D	CS45DA*	CS50D*
1.6 [AT171]	12/87-	11/89	1587	90	66		CS45D	CS45DA*	CS50D*
1.6 4WD	06/88-	03/92	1587	105	77		CS45D	CS45DA*	CS50D*
2.0 GLi	12/87-	03/92	1998	128	94		CS45D	CS45DA*	CS50D*
2.0 GLi [ST171]	12/87-	03/92	1998	121	89		CS45D	CS50D*	CS60DA*
2.0 D	03/88-	06/92	1974	73	54		CS75D	CS100DA*	
CARINA II Saloon [T15_]									
2.0 D	02/84-	05/88	1974	68	50		CS100DA		
1.5	08/83-	11/87	1452	83	61		CS60DA		
1.6 [AT151]	10/83-	11/87	1587	75	55		CS60DA		
1.6 [AT151]	10/83-	11/87	1588	84	62		CS60DA		
1.8 GLi [ST150]	10/83-	11/87	1832	101	74		CS60DA		
CARINA II Saloon [T17_]									
1.5	12/87-	03/92	1498	86	63		CS45D	CS45DA*	CS50D*
1.5	12/87-	03/92	1498	87	64		CS45D	CS45DA*	CS50D*
1.6 [AT171]	12/87-	03/92	1587	102	75		CS45D	CS45DA*	CS50D*
1.6 [AT171]	12/87-	03/92	1587	98	72		CS45D	CS45DA*	CS50D*
1.6 [AT171]	12/87-	08/90	1587	90	66		CS45D	CS45DA*	CS50D*
1.6 4WD	06/88-	03/92	1587	105	77		CS45D	CS45DA*	CS50D*
1.6 4WD	12/87-	03/92	1587	120	88		CS45D	CS45DA*	CS50D*
1.6 4WD	12/87-	03/92	1587	90	66		CS45D	CS45DA*	CS50D*
1.8 4WD	12/87-	03/92	1838	105	77		CS45D	CS45DA*	CS50D*
2.0	12/87-	03/92	1998	128	94		CS45D	CS45DA*	CS50D*
2.0 4WD	12/87-	03/92	1998	121	89		CS45D	CS45DA*	CS50D*
2.0 GLi [ST171]	12/87-	03/92	1998	121	89		CS45D	CS45DA*	CS50D*
2.0 D	03/88-	06/92	1974	73	54		CS75D	CS100DA*	
CARINA II Station Wagon [T17_]									
1.5 DX	12/87-	03/92	1498	87	64		CS45D	CS45DA*	CS50D*
1.5 GL	12/87-	03/92	1498	86	63		CS45D	CS45DA*	CS50D*
1.6 [AT171]	12/87-	03/92	1587	102	75		CS45D	CS45DA*	CS50D*
1.6 [AT171]	12/87-	03/92	1587	98	72		CS45D	CS45DA*	CS50D*
1.6 [AT171]	12/87-	12/89	1587	90	66		CS45D	CS45DA*	CS50D*
1.6 GX 4WD	12/87-	03/92	1587	120	88		CS45D	CS45DA*	CS50D*
1.8 G 4WD	12/87-	03/92	1838	105	77		CS45D	CS45DA*	CS50D*
2.0	12/87-	04/92	1998	121	89		CS45D	CS45DA*	CS50D*
2.0 4WD	12/87-	03/92	1998	121	89		CS45D	CS45DA*	CS50D*
2.0 GLi	12/87-	03/92	1998	128	94		CS45D	CS45DA*	CS50D*
2.0 D [CT170]	12/87-	01/92	1975	73	54		CS75D	CS100DA*	
CARINA Station Wagon [TA4K, TA6K]									
1.8 D	04/82-	09/83	1840	65	48		CS100DA		
1.6 [TA4K]	03/81-	01/82	1588	73	54		CS60DA		
1.6 [TA4K, TA60LG]	04/78-	09/83	1588	75	55		CS60DA		
1.8	08/82-	12/82	1770	78	57		CS60DA		
CELICA [AT16_, ST16_]									
1.6	04/86-	08/89	1588	86	63		CS45DA		
1.6 GT 16V	04/86-	08/89	1587	124	91		CS45DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
TOYOTA									
CELICA [AT16_, ST16_]									
2.0	01/87-	08/89	1998	150	110		CS45DA		
1.8	08/87-	08/89	1832	91	67		CS60DA		
CELICA [RA2_, TA2_]									
1.6 GT [TA2, TA22]	12/74-	03/78	1588	107	79		CS60DA		
1.6 LT [TA2]	02/76-	03/78	1588	75	55		CS60DA		
1.6 LT [TA22]	05/73-	03/78	1577	79	58		CS60DA		
1.6 ST [TA2, TA22]	05/73-	03/78	1588	86	63		CS60DA		
2.0	10/75-	07/77	1968	86	63		CS60DA		
CELICA [ST20_, AT20_]									
1.8 i 16V [AT200/ST]	11/93-	11/99	1762	116	85		CS45DA		
2.0 i 16V	04/96-	11/99	1998	170	125		CS45DA		
2.0 i 16V [ST202/GT]	11/93-	11/99	1998	175	129		CS45DA		
2.0 i Turbo 4WD [ST205]	02/94-	11/99	1998	242	178		CS45DA		
2.2 GT	11/93-	08/99	2164	136	100		CS45DA		
CELICA [TA60, RA40, RA6_]									
1.6	08/83-	07/85	1587	124	91		CS60DA		
1.6 ST [TA60]	02/79-	07/81	1588	90	66		CS60DA		
1.6 ST [TA60]	08/77-	07/81	1588	86	63		CS60DA		
2.0 GT [RA63]	08/77-	07/81	1968	122	90		CS60DA		
2.0 XT [RA40]	01/80-	07/81	1968	88	65		CS60DA		
2.0 XT [RA40]	02/79-	07/81	1968	90	66		CS60DA		
2.0 XT [RA61]	02/82-	08/85	1972	105	77		CS60DA		
CELICA [ZZT23_]									
1.8 16V VT-i [ZZT230_]	08/99-	07/05	1794	143	105		CS45DA	CS45DR*	
1.8 16V TS [ZZT231_]	08/99-	09/05	1796	192	141		CS60DA		
CELICA Convertible [AT18_, ST18_]									
2.0 GTi [ST182]	10/89-	11/93	1998	156	115		CS45DA		
CELICA Convertible [AT20_, ST20_]									
2.0 i 16V	11/93-	08/99	1998	170	125		CS45DA		
2.0 GTi	08/94-	08/99	1998	175	129		CS60DA		
CELICA Convertible [ST16_, AT16_]									
2.0 GT [ST162]	08/85-	08/89	1998	140	103		CS45DA		
2.0 GT [ST162]	10/86-	08/89	1998	150	110		CS45DA		
CELICA Coupe [A6_]									
1.6	12/83-	12/85	1587	124	91		CS60DA		
2.0	01/82-	12/85	1968	120	88		CS60DA		
2.0	01/82-	12/85	1972	105	77		CS60DA		
CELICA Coupe [AT18_, ST18_]									
1.6 STi [AT180]	10/89-	11/93	1587	105	77		CS45DA		
2.0 Turbo 4WD [ST185]	10/89-	11/93	1998	204	150		CS45DA		
2.0 Turbo 4WD [ST185]	10/89-	11/93	1998	208	153		CS45DA		
2.0 GTi [ST182]	10/89-	11/93	1998	156	115		CS60DA		
2.2	10/89-	10/93	2164	136	100		CS60DA		
CELICA Coupe [RA4_, TA4_]									
1.6 GT [TA4C]	04/78-	07/81	1588	109	80		CS60DA		
1.6 GT [TA4C]	04/80-	07/81	1588	110	81		CS60DA		
1.6 LT [TA4C]	02/79-	07/81	1588	75	55		CS60DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
TOYOTA									
CELICA Coupe [RA4_, TA4_]_									
1.6 ST [TA4C, TA60]	08/77-	07/81	1588	86	63		CS60DA		
1.6 ST [TA60]	02/79-	07/81	1588	90	66		CS60DA		
CELICA Coupe [ST16_, AT16_]_									
1.8	08/87-	08/89	1832	91	67		CS45DA		
2.0	08/87-	08/89	1998	140	103		CS45DA		
2.0 Turbo 4WD	03/88-	08/89	1998	185	136		CS45DA		
CELICA Hatchback [ST16_, AT16_]_									
1.6	04/86-	08/89	1588	86	63		CS45DA		
1.6 GT	08/87-	08/89	1587	116	85		CS45DA		
1.6 GT 16V	09/85-	08/89	1587	124	91		CS45DA		
2.0 GT	08/85-	08/89	1998	150	110		CS45DA		
2.0 GT	09/85-	08/89	1998	140	103		CS45DA		
CELICA SUPRA [A6_]_									
2.8 i	08/81-	12/85	2759	170	125		CS60DA		
COROLLA [E10_]_									
2.0 D [CE100_]_	07/92-	04/97	1975	72	53		CS100DA		
1.3 12V [EE100_]_	07/92-	04/97	1296	72	53		CS45DA		
1.3 XLI [EE101_]_	09/95-	04/97	1332	75	55		CS45DA		
1.3 XLI 16V [EE101]_	07/92-	09/95	1332	88	65		CS45DA		
1.6	05/92-	07/95	1587	115	85		CS45DA		
1.6	07/92-	07/95	1587	103	76		CS45DA		
1.6 Si [AE101_]_	09/95-	04/97	1587	114	84		CS45DA		
1.8 i	11/92-	09/94	1762	116	85		CS60DA		
COROLLA [E11_]_									
1.9 D [WZE110_]_	02/00-	11/01	1867	69	51		CS100DA		
2.0 D [CE110_]_	04/97-	02/00	1975	72	53		CS100DA		
2.0 D-4D	09/00-	11/01	1995	90	66		CS100DA		
2.2 TD	04/98-	10/01	2184	90	66		CS100DA		
1.3	05/97-	10/01	1295	75	55		CS60DA		
1.4 [EE111_]_	04/97-	02/00	1332	86	63		CS60DA		
1.4 16V [ZZE111_]_	02/00-	11/01	1398	97	71		CS60DA		
1.5	09/99-	10/01	1497	106	78		CS60DA		
1.6 16V [ZZE112_]_	02/00-	11/01	1598	110	81		CS60DA		
1.6 Aut. [AE111_]_	04/97-	02/00	1587	107	79		CS60DA		
1.8	08/98-	06/02	1762	116	85		CS60DA		
2.0 D-4D	08/00-	10/01	1995	110	81		CS60DA		
COROLLA [E7_]_									
1.3 [KE70]	02/82-	06/83	1290	65	48		CS45DA		
1.3 [KE70]	09/79-	06/83	1290	60	44		CS45DA		
1.6 [TE71]	10/82-	09/83	1588	75	55		CS45DA		
1.6 GT	05/80-	09/83	1588	110	81		CS45DA		
1.8 D [CE70]	01/83-	09/83	1839	58	43		CS70DA		
COROLLA [E8_]_									
1.3	08/83-	04/87	1295	82	60		CS45DA		
1.3 [AE80]	06/83-	10/84	1296	69	51		CS45DA		
1.3 [AE80]	09/85-	05/89	1296	65	48		CS45DA		
1.3 [AE80/EE80]	10/84-	08/87	1295	75	55		CS45DA		
1.6	09/83-	12/84	1587	71	52		CS45DA		
1.6	09/84-	12/87	1587	75	55		CS45DA		
1.6 [AE82]	04/85-	06/89	1587	79	58		CS45DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
TOYOTA									
COROLLA [E8_]_									
1.6 [AE82]	06/83-	08/87	1588	84	62		CS45DA		
1.6 [AE82]	08/85-	08/87	1587	72	53		CS45DA		
1.6	12/85-	05/88	1587	73	54		CS60DA		
1.8 D	06/83-	05/88	1840	58	43		CS70DA		
1.8 D	06/83-	06/89	1839	64	47		CS70DA		
1.8 D	09/84-	12/85	1839	57	42		CS70DA		
COROLLA [E9_]_									
1.3	05/87-	04/92	1295	81	60		CS45DA		
1.3 i [EE90]	08/87-	12/92	1296	75	55		CS45DA		
1.4 [AE90]	07/89-	11/92	1397	82	60		CS45DA		
1.5	11/87-	10/89	1456	71	52		CS45DA		
1.5	11/89-	04/92	1496	125	92		CS45DA		
1.5 4WD	08/90-	04/92	1497	125	92		CS45DA		
1.5 DX	08/87-	05/91	1498	116	85		CS45DA		
1.6	05/87-	04/94	1587	116	85		CS45DA		
1.6	08/87-	05/91	1587	185	136		CS45DA		
1.6	08/87-	05/91	1587	197	145		CS45DA		
1.6	09/87-	12/89	1587	91	67		CS45DA		
1.6	09/89-	12/92	1587	103	76		CS45DA		
1.6 [AE92]	08/87-	12/89	1587	90	66		CS45DA		
1.6 4WD	08/87-	08/89	1587	90	66		CS45DA		
1.6 GL 4WD	10/87-	08/90	1587	95	70		CS45DA		
1.6 i	11/89-	06/93	1587	105	77		CS45DA		
1.6 i 4WD	10/87-	08/90	1587	105	77		CS45DA		
1.6 XL	09/89-	04/92	1587	95	70		CS45DA		
1.8	09/92-	12/93	1762	107	79		CS70DA		
1.8 D	07/87-	06/93	1840	64	47		CS70DA		
1.8 D	11/89-	06/93	1840	67	49		CS70DA		
COROLLA [KE]									
1.2 [KE20, KE25]	10/72-	06/77	1166	58	43		CS45DA		
1.2 [KE20, KE25, KE30]	08/74-	12/80	1166	54	40		CS45DA		
COROLLA [ZZE12_, NDE12_, ZDE12_]_									
1.6 WTi	10/06-	02/07	1598	124	91		CS55D		
1.4 WTi-i	01/02-	12/06	1398	97	71	CSA60GM**	CS45D	CS55D*	
1.6 WTi-i	01/02-	12/06	1598	110	81	CSA60GM**	CS55D	CS60DA*	
1.8 4WD	12/01-	02/07	1794	136	100	CSA60GM**	CS55D	CS65D*	
1.8 WTi	06/04-	02/07	1794	136	100	CSA60GM**	CS55D	CS65D*	
1.8 WTi-i TS	01/02-	02/07	1796	192	141	CSA60GM**	CS55D	CS65D*	
1.8 WTi-i TS	02/05-	02/07	1796	224	165	CSA60GM**	CS55D	CS65D*	
1.8 WTi-i TS	10/05-	12/06	1796	218	160	CSA60GM**	CS55D	CS65D*	
1.4 D	07/04-	02/07	1364	90	66	CSA70GM**	CS75D		
2.0 D-4D	01/02-	12/06	1995	110	81	CSA70GM**	CS75D		
2.0 D-4D	01/02-	12/06	1995	90	66	CSA70GM**	CS75D		
2.0 D-4D	05/03-	02/07	1995	116	85	CSA70GM**	CS75D		
COROLLA Combi [KE]									
1.2 [KE36]	07/75-	01/80	1166	54	40		CS45DA		
COROLLA Compact [E10_]_									
2.0 D [CE100_]_	07/92-	04/97	1975	72	53		CS100DA		
1.3 12V [EE100_]_	07/92-	05/95	1296	72	53		CS45DA		
1.3 XLI [EE101_]_	09/95-	04/97	1332	75	55		CS45DA		
1.3 XLI 16V [EE101]_	07/92-	09/95	1332	88	65		CS45DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
TOYOTA									
COROLLA Compact [E10_]									
1.6 Si [AE101_]	07/92-	04/97	1587	114	84		CS60DA		
1.8 GT [AE102_]	11/92-	05/95	1762	117	86		CS60DA		
1.8 GTi 4WD	11/92-	04/95	1762	110	81		CS60DA		
COROLLA Compact [E11_]									
1.9 D [WZE110_]	02/00-	01/02	1867	69	51		CS100DA		
2.0 D [CE110_]	04/97-	02/00	1975	72	53		CS100DA		
2.0 D-4D	09/00-	01/02	1995	90	66		CS100DA		
1.4 [EE111_]	04/97-	02/00	1332	86	63		CS60DA		
1.4 [ZZE111_]	02/00-	01/02	1398	97	71		CS60DA		
1.5	09/99-	10/01	1497	106	78		CS60DA		
1.6 [AE111_]	04/97-	02/00	1587	110	81		CS60DA		
1.6 [ZZE112_]	02/00-	01/02	1598	110	81		CS60DA		
1.6 Aut. [AE111_]	04/97-	02/00	1587	107	79		CS60DA		
2.0 D-4D	08/00-	10/01	1995	110	81		CS60DA		
2.2 TD	04/98-	10/01	2184	90	66		CS60DA		
COROLLA Compact [E9_]									
1.8 D [CE90]	08/87-	04/92	1840	64	47		CS100DA		
1.8 D [CE90]	08/89-	04/92	1840	67	49		CS100DA		
1.3	05/87-	04/92	1295	82	60		CS45DA		
1.3 [EE90]	08/87-	12/89	1296	75	55		CS45DA		
1.5	11/89-	04/92	1496	125	92		CS45DA		
1.5	11/89-	04/92	1497	116	85		CS45DA		
1.5 4WD	08/90-	04/92	1497	125	92		CS45DA		
1.6 [AE92]	08/87-	04/92	1587	90	66		CS45DA		
1.6 GL 4WD	10/87-	08/90	1587	95	70		CS45DA		
1.6 GTi [AE92, AE93]	08/87-	04/92	1587	116	85		CS45DA		
1.6 XL	09/89-	04/92	1587	95	70		CS45DA		
1.6 i [AE92]	08/89-	04/92	1587	105	77		CS60DA		
COROLLA Coupe [AE86]									
1.5 L	06/83-	07/87	1452	83	61		CS45DA		
1.6 16V	12/85-	04/87	1587	115	85		CS45DA		
1.6 GT 16V [AE86]	08/83-	07/87	1587	124	91		CS45DA		
1.6 GTi Twin Cam	06/83-	07/87	1587	131	96		CS45DA		
1.6 SR	08/83-	04/85	1587	79	58		CS45DA		
1.6 SR 16V	05/83-	04/87	1587	78	57		CS45DA		
COROLLA Coupe [KE]									
1.2 [KE35]	07/75-	01/80	1166	54	40		CS45DA		
COROLLA Estate [E12J_ , E12T_]									
1.4 WT-i	01/02-	02/07	1398	97	71	CSA60GM**	CS45D	CS55D*	
1.6 VWT-i	01/02-	02/07	1598	110	81	CSA60GM**	CS55D	CS65D*	
1.8	06/04-	02/07	1794	136	100	CSA60GM**	CS55D	CS65D*	
1.8 4WD	12/01-	02/07	1794	136	100	CSA60GM**	CS55D	CS65D*	
1.4 D4-D	07/04-	02/07	1364	90	66	CSA70GM**	CS75D		
2.0 D-4D	01/02-	02/07	1995	90	66	CSA70GM**	CS75D		
2.0 D-4D	04/04-	02/07	1995	116	85	CSA70GM**	CS75D		
COROLLA FX Compact [E8B]									
1.3	08/85-	08/87	1295	75	55		CS45DA		
1.3	10/84-	04/87	1295	82	60		CS45DA		
1.6	01/87-	09/87	1587	73	54		CS45DA		
1.6	05/85-	04/87	1587	116	85		CS45DA		
1.6	08/84-	08/87	1587	75	55		CS45DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
TOYOTA									
COROLLA FX Compact [E8B]									
1.6 GT 16V	08/85-	08/87	1587	121	89		CS45DA		
1.8 D	08/85-	08/87	1839	64	47		CS45DA		
1.8 D	01/85-	05/88	1839	58	43		CS70DA		
COROLLA Hatchback [E7_]									
1.3 [KE70]	02/82-	05/83	1290	65	48		CS45DA		
1.3 [KE70]	09/79-	01/82	1290	60	44		CS45DA		
1.6 [TE71]	09/79-	05/83	1588	73	54		CS45DA		
1.6 [TE71]	09/79-	05/83	1588	75	55		CS45DA		
1.6 [TE71]	09/79-	05/83	1588	86	63		CS45DA		
1.6 GT [TE71]	05/80-	09/83	1588	110	81		CS45DA		
1.8 [TE72]	09/79-	05/82	1770	78	57		CS45DA		
1.8 D [CE70]	01/83-	09/83	1839	65	48		CS70DA		
COROLLA Hatchback [KE, TE]									
1.2	09/76-	01/80	1166	54	40		CS45DA		
1.6	09/76-	01/80	1588	73	54		CS45DA		
1.6	09/76-	01/80	1588	84	62		CS45DA		
COROLLA LEVIN Coupe [AE10_]									
1.5 S	06/91-	08/97	1497	99	73		CS60DA		
1.6 GT	06/91-	08/97	1587	116	85		CS60DA		
1.6 GT-Z	06/91-	08/97	1587	170	125		CS60DA		
COROLLA Liftback [E10_]									
2.0 D [CE100_]	07/92-	04/97	1975	72	53		CS100DA		
1.3 12V [EE100_]	07/92-	05/95	1296	72	53		CS45DA		
1.3 XLI [EE101_]	07/92-	04/97	1332	88	65		CS45DA		
1.6 GLi [AE101_]	07/92-	04/97	1587	114	84		CS45DA		
1.8 GT [AE102_]	11/92-	05/95	1762	117	86		CS60DA		
COROLLA Liftback [E11_]									
1.9 D [WZE110_]	02/00-	01/02	1867	69	51		CS100DA		
2.0 D [CE110]	04/97-	02/00	1975	72	53		CS100DA		
2.0 D-4D	09/00-	01/02	1995	90	66		CS100DA		
1.4 [EE111_]	04/97-	02/00	1332	86	63		CS60DA		
1.4 [ZZE111_]	02/00-	01/02	1398	97	71		CS60DA		
1.6 [AE111_]	04/97-	02/00	1587	110	81		CS60DA		
1.6 [ZZE112_]	02/00-	01/02	1598	110	81		CS60DA		
1.6 Aut. [AE111_]	04/97-	02/00	1587	107	79		CS60DA		
1.8 [AE112]	09/98-	11/01	1762	116	85		CS60DA		
COROLLA Liftback [E8_]									
1.3	08/83-	04/87	1295	82	60		CS45DA		
1.3 [AE80]	06/83-	09/84	1296	69	51		CS45DA		
1.3 [EE80]	01/85-	08/87	1296	75	55		CS45DA		
1.6	06/83-	12/87	1587	91	67		CS45DA		
1.6	07/85-	05/88	1587	86	63		CS45DA		
1.6	09/84-	12/88	1587	75	55		CS45DA		
1.6 [AE82]	05/85-	04/87	1587	116	85		CS45DA		
1.6 [AE82]	06/83-	08/87	1588	84	62		CS45DA		
1.6 [AE82]	08/85-	08/87	1587	73	54		CS45DA		
1.8 D	06/83-	05/88	1839	58	43		CS70DA		
1.8 D	09/84-	12/85	1839	57	42		CS70DA		
1.8 D [CE80]	06/83-	08/87	1839	64	47		CS70DA		
COROLLA Liftback [E9_]									
1.8 D [CE90]	08/87-	04/92	1839	64	47		CS100DA		
1.8 D [CE90]	08/89-	04/92	1840	67	49		CS100DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
TOYOTA									
COROLLA Liftback [_E9_]									
1.3	07/87-	04/92	1295	81	60		CS45DA		
1.3 i (EE90)	08/87-	04/92	1296	75	55		CS45DA		
1.5	11/87-	10/89	1456	71	52		CS45DA		
1.5	11/87-	10/89	1456	87	64		CS45DA		
1.5	11/89-	04/92	1496	125	92		CS45DA		
1.5	11/89-	04/92	1497	116	85		CS45DA		
1.5 4WD	08/90-	04/92	1497	125	92		CS45DA		
1.6	08/87-	04/92	1587	95	70		CS45DA		
1.6 (AE92)	08/87-	04/92	1587	90	66		CS45DA		
1.6 (AE92)	08/89-	04/92	1587	105	77		CS45DA		
1.6 4WD	08/87-	08/89	1587	90	66		CS45DA		
1.6 GTI	07/87-	06/93	1587	125	92		CS45DA		
COROLLA Saloon [_E12_], [_E12T_]									
1.3	11/01-	05/04	1299	87	64		CS45DA		
1.8	09/02-	12/05	1794	132	97		CS55D		
1.8	09/04-	12/06	1795	173	127		CS55D		
1.4 D-4D	07/04-	07/07	1364	75	55		CS75D		
1.4 WT-i	08/02-	07/07	1398	97	71	CSA60GM**	CS45D	CS55D*	
1.5	06/07-	07/07	1497	110	81	CSA60GM**	CS45D	CS55D*	
1.5	11/01-	07/07	1497	109	80	CSA60GM**	CS55D	CS65D*	
1.6 VWT-i	08/02-	07/07	1598	110	81	CSA60GM**	CS55D	CS65D*	
1.8	03/01-	07/05	1794	131	96	CSA60GM**	CS55D	CS65D*	
1.8	05/02-	05/04	1794	125	92	CSA60GM**	CS55D	CS65D*	
1.8	11/01-	07/07	1794	136	100	CSA60GM**	CS55D	CS65D*	
1.8 4x4	06/07-	07/07	1797	128	94	CSA60GM**	CS55D	CS65D*	
2.0 D-4D	06/04-	07/07	1995	116	85	CSA70GM**	CS55D	CS65D*	
1.4 D-4D	07/04-	07/07	1364	90	66	CSA70GM**	CS75D		
2.0 D-4D	08/02-	07/07	1995	90	66	CSA70GM**	CS75D		
COROLLA Saloon [E15_]									
1.3 VWT-i	03/08-		1299	86	63		CS45D	CS50D*	
1.33	01/07-		1329	101	74		CS45D	CS50D*	
1.4 VWT-i	01/07-		1398	97	71		CS45D	CS50D*	
1.6	01/09-		1598	132	97		CS45D	CS50D*	
1.6 Dual VWTi	01/07-		1598	124	91		CS45D	CS50D*	
1.6 VWTi	10/12-		1598	122	90		CS55D	CS65D*	
1.6 VWT-i	08/07-		1598	110	81	CSA60GM**	CS55D	CS65D*	
1.8	08/10-		1798	144	106	CSA60GM**	CS55D	CS65D*	
1.8 VWT-i (ZZE152)	05/07-		1798	136	100	CSA60GM**	CS55D	CS65D*	
1.4 D-4D	01/07-		1364	90	66	CSA70GM**	CS75D		
2.0 D-4D	01/07-		1998	126	93	CSA70GM**	CS75D		
2.2 D-4D	11/06-		2231	177	130	CSA70GM**	CS75D		
COROLLA Saloon [NRE18_], [ZRE17_], [ZRE18_], [NDE18_]									
1.3	06/13-		1329	99	73		CS60LA		
1.6	06/13-		1598	132	97		CS60LA		
1.8 VWTi	06/13-		1798	133	98		CS60LA		
1.8 VWTi	06/13-		1798	140	103		CS60LA		
1.8 VWT-i	12/13-		1798	151	111		CS60LA		
1.4 D-4D	06/13-		1364	90	66	CSA70GM**	CS75D		
COROLLA Station Wagon [_E7_]									
1.3 (KE70)	02/82-	08/87	1290	65	48		CS45DA		
1.3 (KE70)	12/79-	01/82	1290	60	44		CS45DA		
1.8 D (CE70)	05/83-	08/87	1839	60	44		CS70DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
TOYOTA									
COROLLA Station Wagon [_E9_]									
1.8 D (CE90)	08/89-	06/92	1840	67	49		CS100DA		
1.8 D (CE90)	12/87-	06/92	1839	64	47		CS100DA		
1.3 (EE90)	12/87-	06/92	1296	75	55		CS45DA		
1.6	09/89-	12/92	1587	103	76		CS45DA		
1.6 (AE92)	02/88-	05/92	1587	90	66		CS45DA		
1.6 (AE92)	12/87-	04/92	1587	95	70		CS45DA		
1.6 4WD	02/88-	08/92	1587	95	70		CS45DA		
1.6 XLI	11/89-	06/92	1587	105	77		CS45DA		
1.6 XLI 4WD (AE95)	08/88-	06/92	1587	105	77		CS45DA		
COROLLA Verso [ZDE12_], [CDE12_]									
1.8 VWT-i	01/02-	05/04	1794	135	99	CSA60GM**	CS55D	CS60DA*	
1.6 VWT-i	01/02-	05/04	1598	110	81	CSA60GM**	CS55D	CS65D*	
1.8	09/01-	05/04	1838	125	92	CSA60GM**	CS55D	CS65D*	
1.8 VWTi 4WD	10/01-	02/04	1794	135	99	CSA60GM**	CS55D	CS65D*	
2.0 D-4D	01/02-	05/04	1995	90	66	CSA70GM**	CS75D		
2.0 D-4D	09/01-	05/04	1995	116	85	CSA70GM**	CS75D		
COROLLA Verso [ZER_], [ZZE12_], [R1_]									
2.2 D-4D	10/05-	03/09	2231	136	100		CS72D	CS85D*	
2.2 D-4D	10/05-	03/09	2231	177	130		CS72D	CS85D*	
1.3 VWTi	03/04-	03/09	1342	87	64	CSA60GM**	CS55D	CS65D*	
1.5	03/04-	03/09	1497	109	80	CSA60GM**	CS55D	CS65D*	
1.6	04/04-	03/09	1598	110	81	CSA60GM**	CS55D	CS65D*	
1.8	03/04-	03/09	1838	125	92	CSA60GM**	CS55D	CS65D*	
1.8	04/04-	03/09	1794	129	95	CSA60GM**	CS55D	CS65D*	
1.4 D-4D	03/04-	03/09	1364	90	66	CSA70GM**	CS75D		
2.0 D-4D	04/04-	03/09	1995	116	85	CSA70GM**	CS75D		
COROLLA Wagon [_E11_]									
1.9 D (WZE110_)	02/00-	10/01	1867	69	51		CS100DA		
2.0 D (CE110_)	04/97-	02/00	1975	72	53		CS100DA		
2.0 D-4D	08/00-	10/01	1995	110	81		CS100DA		
2.0 D-4D	09/00-	10/01	1995	90	66		CS100DA		
1.4 (EE111_)	04/97-	02/00	1332	86	63		CS60DA		
1.4 16V (ZZE111_)	02/00-	10/01	1398	97	71		CS60DA		
1.6 (AE111_)	04/97-	02/00	1587	110	81		CS60DA		
1.6 16V (ZZE112_)	02/00-	10/01	1598	110	81		CS60DA		
1.6 Aut. (AE111_)	04/97-	02/00	1587	107	79		CS60DA		
1.8	10/97-	10/01	1762	110	81		CS60DA		
1.8 4WD	05/97-	08/01	1838	125	92		CS60DA		
1.8 4WD (AE115_)	04/97-	10/01	1762	110	81		CS60DA		
2.0 D-4D	04/97-	10/01	1995	116	85		CS75D		
COROLLA Wagon [_E10_]									
2.0 D (CE100_)	07/92-	04/97	1975	72	53		CS100DA		
1.3 12V (EE100_)	07/92-	05/95	1296	72	53		CS45DA		
1.3 XLI (EE101_)	09/95-	04/97	1332	75	55		CS45DA		
1.3 XLI 16V (EE101_)	07/92-	09/95	1332	88	65		CS45DA		
1.8 4WD	08/95-	04/97	1838	125	92		CS45DA		
1.8 XL	09/92-	11/93	1762	120	88		CS45DA		
1.8 XL 4WD	09/92-	11/93	1762	120	88		CS45DA		
1.6	07/92-	07/95	1587	103	76		CS60DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
TOYOTA									
COROLLA Wagon [E10_]									
1.6 Si [AE101_]	07/92-	04/97	1587	114	84		CS60DA		
1.8	09/92-	04/97	1762	110	81		CS60DA		
1.8 16V 4WD [AE103_]	09/95-	04/97	1762	110	81		CS60DA		
CORONA [RT1_]									
2.0 [RT104]	01/76-	05/79	1968	88	65		CS60DA		
2.0 Mark II [RX22]	12/75-	10/77	1955	88	65		CS60DA		
CORONA [XT1_, TT1_, RT1_]									
1.8 [TT1]	10/79-	01/81	1770	86	63		CS60DA		
CORONA Estate [RT118]									
1.6	02/72-	07/73	1588	67	49		CS60DA		
1.8	11/73-	08/75	1808	86	63		CS60DA		
2.0	02/70-	07/73	1968	120	88		CS60DA		
2.0	09/75-	05/79	1968	88	65		CS60DA		
CORONA Estate [TT14_, ST14_, CT14_]									
2.0 [ST141]	08/83-	04/87	1995	97	71		CS60DA		
2.4	11/84-	04/87	2366	118	87		CS60DA		
CORONA Estate									
2.0 TD	07/94-	09/97	1974	83	61		CS100DA		
1.6	02/92-	09/97	1587	99	73		CS60DA		
1.8	02/92-	09/97	1762	107	79		CS60DA		
2.0	02/92-	09/97	1998	126	93		CS60DA		
CORONA Hatchback [T13_]									
1.8	06/79-	07/81	1770	86	63		CS60DA		
CORONA Hatchback									
2.0 D	12/87-	01/92	1974	73	54		CS100DA		
2.0 TD	07/94-	09/97	1974	83	61		CS100DA		
1.6	02/92-	09/97	1587	99	73		CS60DA		
1.6	06/89-	01/92	1587	102	75		CS60DA		
1.6	12/87-	10/89	1587	90	66		CS60DA		
1.8	02/92-	09/97	1762	107	79		CS60DA		
2.0	02/92-	09/97	1998	126	93		CS60DA		
2.0 EZ	12/87-	01/92	1998	121	89		CS60DA		
CORONA Saloon									
2.0 D	12/87-	01/92	1974	73	54		CS100DA		
2.0 TD	07/94-	09/97	1974	83	61		CS100DA		
1.5	11/87-	08/89	1498	116	85		CS60DA		
1.5	11/87-	08/89	1498	125	92		CS60DA		
1.6	02/92-	09/97	1587	99	73		CS60DA		
1.6	06/89-	01/92	1587	102	75		CS60DA		
1.6	12/87-	10/89	1587	90	66		CS60DA		
1.8	02/92-	09/97	1762	107	79		CS60DA		
2.0	02/92-	09/97	1998	126	93		CS60DA		
2.0 EXE	10/97-	09/03	1988	158	116		CS60DA		
2.0 EZ	12/87-	01/92	1998	121	89		CS60DA		
CORSA Saloon									
1.5 D	11/94-	09/99	1454	54	40		CS60DA		
CRESSIDA Estate [RX8_]									
2.4 TD	10/88-	09/92	2446	94	69		CS100DA		
2.0	10/88-	09/92	1988	150	110		CS60DA		
2.5	10/91-	09/92	2491	179	132		CS60DA		
3.0	10/88-	09/92	2954	200	147		CS60DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
TOYOTA									
CRESSIDA Saloon [X6_]									
2.0	01/89-	09/92	1998	78	57		CS60DA		
2.0 [RX60]	05/81-	03/85	1972	105	77		CS60DA		
2.0 GLi	08/82-	09/92	1988	150	110		CS60DA		
2.0 GLI	11/82-	12/84	1988	109	80		CS60DA		
2.8 [MX62]	02/81-	10/85	2759	132	97		CS60DA		
2.8 i	11/84-	10/85	2759	136	100		CS60DA		
2.2 D [LX60]	09/80-	07/84	2173	67	49		CS70DA		
CRESSIDA Saloon [GX7_, MX73]									
2.4 TD	05/85-	09/88	2446	90	66		CS100DA		
2.8	05/85-	09/88	2759	144	106		CS60DA		
2.8	05/85-	09/88	2759	170	125		CS60DA		
2.8 i [MX73]	11/85-	12/88	2759	136	100		CS60DA		
CRESSIDA Saloon [LX8_, GX8_, MX8_, RX8_]									
2.4 TD	10/88-	01/93	2446	94	69		CS100DA		
2.0	10/88-	09/91	1988	170	125		CS60DA		
2.5 Turbo	10/91-	09/92	2491	280	206		CS60DA		
3.0	10/88-	09/92	2954	200	147		CS60DA		
3.0 i [MX83]	10/88-	01/93	2954	197	145		CS60DA		
CRESSIDA Saloon [RX3_]									
2.0 [RX30]	07/77-	07/81	1968	90	66		CS60DA		
CRESSIDA Saloon									
2.0 S	10/92-	09/96	1988	136	100		CS60DA		
2.5 S	10/92-	09/96	2491	179	132		CS60DA		
CRESSIDA Station Wagon [RX3_]									
2.0 [RX35]	12/77-	03/81	1968	90	66		CS60DA		
CRESSIDA Station Wagon [X6K, MX62]									
2.0	02/81-	03/85	1972	105	77		CS60DA		
2.8 i [MX62]	02/81-	10/85	2759	132	97		CS60DA		
2.2 D	06/81-	03/85	2173	67	49		CS70DA		
CROWN Saloon [S1_]									
2.2 D [LS110_]	04/80-	07/83	2188	72	53		CS70DA		
2.8 i Super Saloon [S12]	02/84-	03/85	2759	170	125		CS70DA		
2.8 Si [MS112]	04/80-	07/83	2759	146	107		CS70DA		
CROWN Saloon [CRS_, JZS_, GRS18_, UZS_]									
3.0	09/04-	02/08	2994	231	170		CS70DA		
CROWN Station Wagon [S1_]									
2.8 [MS1K]	09/80-	09/83	2759	146	107		CS70DA		
DYNA 100 Platform/Chassis [YH_]									
1.8	08/85-	04/95	1812	79	58		CS70LA		
1.8	08/87-	04/95	1812	83	61		CS70LA		
DYNA 150 Platform/Chassis [LY_]									
2.4 D	05/95-	07/01	2446	73	54		CS70LA		
2.8 D	05/95-	08/98	2779	83	61		CS70LA		
3.0 D	09/98-	07/01	2986	88	65		CS70LA		
DYNA 150 Platform/Chassis									
3.4 D	09/88-	06/95	3431	90	66		CS100LA		
2.0	08/85-	08/88	1998	107	79		CS60DA		
1.8	08/85-	08/86	1812	79	58		CS70LA		
2.0	08/85-	09/87	1998	88	65		CS70LA		
2.4 D	08/85-	08/87	2446	73	54		CS70LA		
2.8 D	09/88-	06/95	2779	79	58		CS70LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAk Starter code	CiAk Starter code	CiAk Starter code
TOYOTA									
DYNA 200 Platform/Chassis									
3.0 D	08/88-	05/95	2986	102	75		CS100LA		
3.4 D	06/95-	05/99	3431	90	66		CS100LA		
3.4 D	10/92-	05/95	3431	90	66		CS100LA		
3.7 D	06/95-	07/01	3661	97	71		CS100LA		
3.7 D	08/88-	05/95	3661	97	71		CS100LA		
4.1 Di	06/95-	05/99	4104	125	92		CS100LA		
4.1 TDi	06/95-	05/99	4104	150	110		CS100LA		
4.1 TDi	06/99-	07/01	4104	170	125		CS100LA		
2.2	06/95-	07/01	2237	94	69		CS70LA		
2.2	10/93-	05/95	2237	94	69		CS70LA		
DYNA 250 Box									
4.1 D	06/95-	06/99	4104	125	92		CS100LA		
4.1 TDi	07/99-	12/02	4104	170	125		CS100LA		
DYNA 250 Platform/Chassis									
3.7 D	06/95-	07/01	3661	97	71		CS100LA		
DYNA 300 Platform/Chassis									
2.7	06/95-	06/99	2694	125	92		CS100LA		
3.4 D	06/95-	05/99	3431	90	66		CS100LA		
3.7 D	06/95-	06/99	3661	97	71		CS100LA		
4.1 D	06/95-	06/99	4104	125	92		CS100LA		
2.4	06/98-	07/01	2438	140	103		CS60DA		
DYNA Bus [_U3_, _U2_]									
2.4 D	08/77-	02/79	2449	75	55		CS100LA		
3.4 D	08/77-	08/87	3431	90	66		CS100LA		
DYNA Pickup									
2.4 D	08/77-	04/79	2446	75	55		CS100LA		
1.6	08/77-	04/79	1588	69	51		CS60DA		
DYNA Platform/Chassis [KD_, LY_, TRY2_, KODY2_, XZU4_, XZU3_,									
2.5 D4d	08/01-		2494	102	75		CS100DA		
2.5 D4d	08/01-		2494	88	65		CS100DA		
3.0 D4d	08/01-		2986	88	65		CS100DA		
3.0 D4d	09/06-		2982	109	80		CS100DA		
4.6 D4d	06/03-		4613	131	96		CS100DA		
3.0 D4d	10/09-		2982	136	100		CS100LA		
4.0 D4d	05/11-		4009	180	132		CS100LA		
4.0 D4d	08/01-		4009	110	81		CS100LA		
4.0 D4d	10/06-		4009	116	85		CS100LA		
4.0 D4d	10/06-		4009	130	96		CS100LA		
4.0 D4d	10/06-		4009	136	100		CS100LA		
4.0 D4d	10/06-		4009	150	110		CS100LA		
4.0 D4d 4WD	05/11-		4009	150	110		CS100LA		
4.0 D4d 4WD	10/06-		4009	136	100		CS100LA		
3.0 D4d	09/06-		2982	144	106	CSA70GM**	CS75D		
DYNA Platform/Chassis									
2.4 D	08/77-	04/79	2446	75	55		CS100LA		
2.4 D	09/84-	08/87	2449	75	55		CS100LA		
3.4 D	09/84-	08/87	3431	90	66		CS100LA		
1.6	08/77-	04/79	1588	69	51		CS60DA		
2.0	08/77-	08/84	1997	98	72		CS60LA		
2.0	09/84-	08/87	1998	107	79		CS60LA		
ECHO Hatchback [NCP13_, NCP12_]									
1.5 WTi	04/03-	08/05	1497	106	78		CS45DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAk Starter code	CiAk Starter code	CiAk Starter code
TOYOTA									
FJ CRUISER [GSJ1_]									
4.0 i V6	01/11-		3956	276	203		CS70DA		
4.0 i V6	12/10-		3956	272	200		CS70DA		
4.0 i V6 4WD	12/10-		3956	262	193		CS70DA		
4.0 WTi	01/06-	12/11	3956	242	178		CS70DA		
4.0 WTi 4WD	01/06-	12/11	3956	242	178		CS70DA		
GT 86 Coupe [ZN6_]									
2.0 GT	03/12-		1998	200	147		CS60DA		
HIACE / COMMUTER IV [TRH2_, KDH2_]									
2.5 D-4D	09/06-		2494	102	75		CS100LA		
2.5 D-4D 4WD	01/05-		2494	128	94		CS100LA		
3.0 D	01/05-		2982	136	100		CS100LA		
2.7 WTi	01/05-		2694	151	111		CS70LA		
HIACE I Box [RH1_, LH3_, RH3_, RH2_, LH2_, LH1_]									
2.2 D [LH20-30]	01/79-	03/83	2173	63	46		CS100DA		
1.6 [RH20-30]	02/77-	03/83	1587	67	49		CS70LA		
2.0 [RH25-32]	07/77-	03/83	1968	88	65		CS70LA		
HIACE I Wagon [LH1_, RH1_, LH3_, RH3_, LH2_, RH2_]									
2.2 D	01/80-	12/80	2188	67	49		CS100DA		
1.6	01/79-	11/82	1587	67	49		CS70LA		
HIACE II Box [LH5_, YH7_, LH7_, LH6_, YH6_, YH5_]									
1.8	03/83-	11/89	1812	79	58		CS70LA		
2.0	01/84-	11/89	1998	88	65		CS70LA		
2.2 4WD	09/87-	08/89	2237	94	69		CS70LA		
2.2 D	03/83-	11/89	2173	67	49		CS70LA		
2.4 D	05/84-	11/89	2446	75	55		CS70LA		
2.4 D 4WD	04/84-	07/87	2446	75	55		CS70LA		
HIACE II Wagon [LH7_, LH5_, LH6_, YH7_, YH6_, YH5_]									
2.2 D (H5G)	03/83-	11/89	2173	67	49		CS100DA		
2.4 D 4WD (H5F)	01/87-	01/88	2446	73	54		CS100DA		
1.8 (H5G)	03/83-	11/89	1812	79	58		CS70LA		
2.0 (H5G)	01/85-	08/89	1998	88	65		CS70LA		
2.4 D (H5G)	08/84-	08/89	2446	75	55		CS70LA		
HIACE III Box [YH7_, LH6_, LH7_, LH5_, YH5_, YH6_]									
2.4 D	01/92-	08/95	2446	72	53		CS100DA		
2.4 D 4WD	09/89-	08/95	2446	78	57		CS100DA		
2.4 D	02/90-	08/95	2446	75	55		CS100LA		
2.4 D	09/89-	08/95	2446	78	57		CS100LA		
2.4 D 4WD	08/89-	08/95	2446	75	55		CS100LA		
2.5 D-4D 4WD	08/01-	08/04	2494	88	65		CS100LA		
2.8 D	08/89-	08/00	2779	83	61		CS100LA		
2.0	02/90-	08/95	1998	101	74		CS60LA		
2.4	08/89-	08/95	2438	120	88		CS60LA		
2.4 4WD	08/89-	08/95	2438	120	88		CS60LA		
3.0 D	08/98-	08/04	2986	88	65		CS60LA		
2.0	11/96-	10/00	1998	110	81		CS70LA		
HIACE III Wagon [LH1_, RZH1_]									
2.4 D 4WD	09/89-	08/95	2446	78	57		CS100DA		
2.4 D	08/89-	08/95	2446	78	57		CS100LA		
2.4 D [LH102]	08/89-	08/95	2446	75	55		CS100LA		
2.4 D 4WD	08/89-	08/95	2446	75	55		CS100LA		
2.8 D	08/89-	08/00	2779	83	61		CS100LA		
2.0 [RZH102]	08/89-	04/98	1998	101	74		CS60LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
TOYOTA									
HIACE III Wagon (LH1_, RZH1_)									
2.4 (RZH103)	08/89-	08/95	2438	120	88		CS60LA		
2.4 4WD	08/89-	08/95	2438	120	88		CS60LA		
3.0 D	08/98-	08/04	2986	88	65		CS60LA		
2.5 D-4D 4WD	08/01-	08/04	2494	102	75		CS70DA		
2.0	11/96-	10/00	1998	110	81		CS70LA		
2.4	11/96-	08/04	2438	116	85		CS70LA		
3.4	08/95-	08/01	3378	178	131		CS70LA		
3.4 4WD	08/95-	08/01	3378	178	131		CS70LA		
HIACE IV Box (LXH1_, RZH1_, LH1_)									
2.4 (RCH12_, RCH22_)	08/95-	02/05	2438	116	85		CS60LA		
2.4 D	09/95-	08/01	2446	75	55		CS70DA		
2.4 D (LXH12_, LXH22_)	08/95-	08/06	2446	79	58		CS70DA		
2.4 TD 4WD (LXH18_, LXH28_)	08/95-	08/06	2446	90	66		CS70DA		
2.5 D-4D	09/06-		2494	117	86		CS70DA		
2.5 D-4D	11/01-	08/06	2494	102	75		CS70DA		
2.5 D-4D	11/01-	08/06	2494	88	65		CS70DA		
2.5 D-4D 4WD	11/01-	08/06	2494	102	75		CS70DA		
2.4 4WD (RCH18_, RCH28_)	08/95-	04/98	2438	116	85		CS70LA		
2.4 D	08/95-	08/06	2446	83	61		CS70LA		
2.4 i (RZH10)	08/95-	02/05	2438	120	88		CS70LA		
2.4 TD (LXH12_, LXH22_)	08/95-	08/06	2446	90	66		CS70LA		
2.5 D-4D	09/06-		2494	95	70		CS70LA		
2.5 D-4D 4WD	09/06-		2494	117	86		CS70LA		
2.7 (RCH13_, RCH23_)	04/98-	08/06	2694	143	105		CS70LA		
2.7 4WD (RCH19_, RCH29_)	04/98-		2694	144	106		CS70LA		
HIACE IV Box (TRH2_, KDH2_)									
2.5 D-4D	09/06-		2494	102	75		CS100LA		
2.5 D-4D	09/06-		2494	117	86		CS100LA		
3.0 D	01/05-		2982	136	100		CS100LA		
2.5 D-4D	09/06-		2494	95	70		CS70LA		
2.7 VVTi (TRH201, TRH221)	01/05-		2694	151	111		CS70LA		
HIACE IV Bus (LH1_)									
2.4 D	08/95-	08/06	2446	83	61		CS100LA		
2.5 D-4D 4WD	10/06-		2494	117	86		CS100LA		
2.5 D-4D 4WD	11/01-	08/06	2494	102	75		CS100LA		
2.4 (RCH12_, RCH22_)	08/95-	04/98	2438	115	85		CS60LA		
2.4 4WD (RCH18_)	08/95-	04/98	2438	116	85		CS60LA		
2.5 D-4D	08/06-		2494	117	86		CS60LA		
2.5 D-4D	08/06-		2494	95	70		CS60LA		
2.5 D-4D	11/01-	08/06	2494	102	75		CS60LA		
2.5 D-4D	11/01-	08/06	2494	88	65		CS60LA		
2.4 D	07/99-	08/06	2446	75	55		CS70DA		
2.4 D	08/95-	08/06	2446	79	58		CS70DA		
2.4 TD (LXH12_, LXH22_)	08/95-	08/06	2446	90	66		CS70DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
TOYOTA									
HIACE IV Bus (LH1_)									
2.4 TD 4WD (H18/28)	08/95-	08/06	2446	90	66		CS70DA		
2.7	11/01-	08/06	2694	144	106		CS70LA		
2.7 (RCH13_, RCH23_)	04/98-	11/01	2694	143	105		CS70LA		
2.7 4WD	11/01-		2694	144	106		CS70LA		
2.7 4WD (RCH19_)	04/98-	08/06	2694	143	105		CS70LA		
HIACE IV Platform/Chassis (LXH1_, RCH1_, KLH1_)									
2.4 D	07/99-	08/06	2446	75	55		CS70LA		
2.4 D	08/95-	08/06	2446	83	61		CS70LA		
HILUX Closed Off-Road Vehicle (RZN1_, LN1_)									
2.4 TD 4WD	08/97-	07/01	2446	90	66		CS100DA		
3.0 D	08/02-	07/04	2986	91	67		CS100DA		
2.7	08/01-	07/04	2694	145	107		CS70LA		
3.4 4WD	08/00-	07/04	3378	178	131		CS70LA		
3.4 4WD	11/95-	07/00	3378	185	136		CS70LA		
HILUX Closed Off-Road Vehicle (ZN13_, LN9_, RN1_, YN8_, LN8_)									
2.4 TD 4WD	08/89-	11/95	2446	90	66		CS100DA		
3.0 DiC 4WD	08/93-	07/97	2982	125	92		CS100DA		
3.0 4WD	08/89-	11/95	2959	152	112		CS70LA		
HILUX I Pickup (LN3_, RN2_, LN4_, RN3_)									
1.6	05/72-	12/78	1587	67	49		CS60LA		
1.6	08/78-	07/83	1588	67	49		CS60LA		
2.0 (RN3_, RN4_)	01/79-	07/83	1968	88	65		CS60LA		
2.0 4WD	01/79-	07/83	1968	88	65		CS60LA		
HILUX II Pickup (RN6_, RN5_, LN6_, YN6_, YN5_, LN5_)									
1.8 (YN85_, YN90_)	08/88-	07/94	1812	83	61		CS45LA		
2.0 4WD	08/85-	07/88	1998	88	65		CS45LA		
1.8	08/83-	07/88	1812	79	58		CS60LA		
2.0	01/01-	07/05	1998	101	74		CS60LA		
2.0	01/84-	12/86	1998	88	65		CS60LA		
2.0	08/97-	07/05	1998	110	81		CS60LA		
2.0	11/97-	10/02	1998	109	80		CS60LA		
2.2 (YN106)	01/89-	12/89	2237	94	69		CS60LA		
2.2 4WD (YN106_, YN110_)	01/87-	12/89	2237	94	69		CS60LA		
2.4 i 4WD	06/89-	07/05	2366	114	84		CS60LA		
2.4 i 4WD	06/89-	07/05	2383	114	84		CS60LA		
2.4 i 4WD	08/97-	07/05	2438	140	103		CS60LA		
2.7	08/01-	07/04	2694	145	107		CS60LA		
2.7	09/03-	07/05	2694	160	118		CS60LA		
2.7	10/98-	04/05	2694	147	108		CS60LA		
3.4	08/01-	07/05	3378	178	131		CS60LA		
3.4 4WD	08/01-	07/05	3378	178	131		CS60LA		
2.4 D	01/92-	07/05	2446	80	59		CS70DA		
2.4 D	03/95-	07/05	2446	79	58		CS70DA		
2.4 D	08/88-	07/05	2446	83	61		CS70DA		
2.4 D (LN150, LN145)	07/98-	01/02	2446	75	55		CS70DA		
2.4 D 4WD	01/84-	08/88	2446	75	55		CS70DA		
2.4 D 4WD	01/94-	07/05	2446	79	58		CS70DA		
2.4 D 4WD	08/88-	07/05	2446	83	61		CS70DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
TOYOTA									
HILUX II Pickup (RN6_, RN5_, LN6_, YN6_, YN5_, LN5_)									
2.4 D 4WD	08/88-	08/97	2446	125	92		CS70DA		
2.4 TD 4WD	08/98-	01/02	2446	90	66		CS70DA		
2.5 D-4D	11/01-	07/05	2494	88	65		CS70DA		
2.5 D-4D 4WD	11/01-	07/05	2494	102	75		CS70DA		
2.8 D 4WD	01/95-	08/98	2779	88	65		CS70DA		
2.8 D 4WD	10/88-	12/97	2779	82	60		CS70DA		
2.8 D 4WD (KDN170)	08/94-	07/01	2779	83	61		CS70DA		
3.0 D	01/02-	02/05	2986	91	67		CS70DA		
3.0 D 4WD	01/02-	02/05	2986	116	85		CS70DA		
3.0 D 4WD	01/02-	07/05	2986	91	67		CS70DA		
3.0 D 4WD	08/93-	11/95	2982	125	92		CS70DA		
3.0 D 4WD	11/97-	04/05	2986	88	65		CS70DA		
2.2 D	08/83-	08/84	2188	67	49		CS70LA		
2.2 D 4WD (LN4_, LN5_)	08/83-	08/84	2188	67	49		CS70LA		
2.4	08/94-	07/05	2438	145	107		CS70LA		
2.4 D	10/88-	08/91	2446	76	56		CS70LA		
2.4 D 4WD (LN110L-CRM)	08/91-	07/97	2446	99	73		CS70LA		
2.7	08/94-	07/00	2694	150	110		CS70LA		
2.7 4WD	08/94-	07/00	2694	150	110		CS70LA		
2.7 4WD	11/97-	04/05	2694	147	108		CS70LA		
3.0 D	11/97-	04/05	2986	88	65		CS70LA		
3.0 D 4WD	12/00-	04/05	2986	97	71		CS70LA		
3.0 D 4WD (KZN205)	11/01-	04/05	2982	118	87		CS70LA		
HILUX III Pickup (TGN1_, GGN2_, GGN1_, KUN2_, KUN1_)									
2.5 D-4D	07/05-		2494	102	75		CS100DA		
2.5 D-4D	12/07-		2494	120	88		CS100DA		
2.5 D-4D 4WD	11/04-	12/05	2494	128	94		CS100DA		
2.5 D-4D	01/10-		2494	144	106		CS100LA		
2.5 D-4D 4WD	12/07-		2494	144	106		CS100LA		
3.0 D (KUN16)	08/05-	09/06	2982	163	120		CS100LA		
3.0 D (KUN16)	10/06-		2982	171	126		CS100LA		
3.0 D 4WD (KUN26)	08/05-		2982	163	120		CS100LA		
2.5 D 4WD	08/05-		2494	102	75		CS70DA		
2.5 D-4D 4WD	12/07-		2494	120	88		CS70DA		
3.0 D-4D 4WD	12/07-		2982	171	126		CS70DA		
2.0	02/05-		1998	133	98		CS70LA		
2.0	08/05-		1998	147	108		CS70LA		
2.7	08/05-		2694	160	118		CS70LA		
2.7 4WD	08/05-		2694	160	118		CS70LA		
4.0	08/05-		3956	238	175		CS70LA		
4.0 4WD	08/05-		3956	238	175		CS70LA		
HILUX III Platform/Chassis (KUN1_, TGN3_, TGN2_, TGN1_, KUN2)									
2.7	02/05-		2694	160	118		CS70LA		
IQ (KPJ1_, NGJ1_, KGJ1_, NUJ1_)									
1.0	01/09-		998	68	50		CS45LA		
1.33	01/09-		1329	98	72		CS45LA		
1.4 D-4D	01/09-		1364	90	66		CS70LA		
LAND CRUISER (_J4_)									
3.0 D (BJ40_V, BJ43_)	02/74-	10/84	2977	80	59		CS100DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
TOYOTA									
LAND CRUISER (_J4_)									
3.4 D (BJ42_V, BJ45_V, BJ46_)	08/80-	10/84	3432	90	66		CS100DA		
3.6 D (HJ45_V)	04/79-	07/80	3576	90	66		CS100DA		
3.9 (FJ40_, FJ43_, FJ45_, FJ55_V)	03/69-	01/75	3878	131	96		CS100DA		
4.0 D (HJ47_V)	08/80-	10/84	3980	103	76		CS100DA		
4.2 (FJ40_V, FJ43_, FJ45_V, FJ55_)	01/75-	04/86	4230	121	89		CS100DA		
LAND CRUISER (_J6_)									
3.4 Diesel (BJ60_V)	10/81-	08/87	3432	90	66		CS100DA		
4.0 Diesel (HJ60)	01/82-	12/85	3980	101	74		CS100DA		
4.0 Diesel (HJ60)	01/85-	12/87	3980	103	76		CS100DA		
4.0 Diesel (HJ60_V)	10/81-	01/88	3980	105	77		CS100DA		
4.0 Turbo-D (HJ61_V)	10/85-	12/89	3980	136	100		CS100DA		
4.2 (FJ60_V)	10/81-	01/88	4230	120	88		CS100DA		
4.0 (FJ62_G)	08/87-	12/89	3956	156	115		CS100LA		
4.0 (FJ62_V)	11/84-	08/87	3956	137	101		CS100LA		
LAND CRUISER (KDJ12_, GRJ12_)									
2.7 (RZJ12)	09/02-	08/04	2694	152	112		CS100DA		
2.7 (TRJ12)	11/03-	02/10	2694	163	120		CS100DA		
3.0 D	09/02-	07/09	2986	95	70		CS100DA		
3.0 D-4D (KDJ120, KDJ125)	08/04-	02/10	2982	166	122		CS100DA		
3.0 D-4D (KDJ120, KDJ125)	09/02-		2982	173	127		CS100DA		
3.0 D-4D (KDJ120, KDJ150, KDJ125)	01/03-	02/10	2982	163	120		CS100DA		
3.0 D-4D (KZJ12)	09/02-	02/10	2982	125	92		CS100DA		
3.4	09/02-	08/04	3378	185	136		CS100DA		
4.0	09/02-	08/04	3956	243	179		CS100DA		
4.0	11/04-	06/09	3956	235	173		CS100DA		
4.0 (GRJ12, GRJ125)	01/03-		3956	249	183		CS100DA		
LAND CRUISER (PZJ7_, KZJ7_, HZJ7_, BJ7_, LJ7_, RJ7_)									
2.4 TD (LJ70)	01/90-	05/93	2446	90	66		CS100DA		
2.7 TD 4x4	01/90-	08/01	2779	83	61		CS100DA		
3.4 D (BJ70_V, BJ73_)	11/84-	12/96	3432	95	70		CS100DA		
3.4 TD (BJ71_V)	10/85-	08/86	3431	124	91		CS100DA		
3.5 D 4x4 (PZJ75, PZJ70)	01/90-	12/94	3470	116	85		CS100DA		
4.0 D 4x4	08/87-	12/89	3980	101	74		CS100DA		
4.2 TD (HZJ7_V)	01/90-		4164	131	96		CS100DA		
2.4 (RJ70_V, RJ73_V)	12/88-	12/96	2366	114	84		CS100LA		
2.4 D (LJ70_)	11/84-	10/85	2446	72	53		CS100LA		
2.4 TD (LJ70_, LJ73_)	10/85-	05/90	2446	86	63		CS100LA		
3.0 TD (KZJ70_, KZJ73_, KZJ77_)	05/93-	05/96	2982	125	92		CS100LA		
2.4 (RJ70_, RJ73_)	11/84-	05/93	2367	105	77		CS70DA		
2.4 (RJ70_, RJ73_)	11/84-	05/93	2367	110	81		CS70DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
TOYOTA									
LAND CRUISER (VDJ20_, UZJ20_)									
4.0 VTi	01/10-		3956	239	176		CS100DA		
4.5 D V8 (VDJ200)	01/08-		4461	286	210		CS100DA		
4.5 D4-D	01/12-		4461	272	200		CS100DA		
4.5 D4-D	08/07-		4461	235	173		CS100DA		
4.5 D-4D (VDJ200)	01/08-		4461	265	195		CS100DA		
4.7 V8 (UZJ200)	08/07-		4664	275	202		CS100DA		
5.7 V8	08/07-		5663	386	284		CS100DA		
5.7 V8	09/11-		5663	364	268		CS100DA		
4.6 V8 (URJ202W_)	01/12-		4608	318	234		CS70DA		
4.7 V8 (UZJ200)	01/08-		4664	288	212		CS70DA		
LAND CRUISER 100 (UZJ100)									
4.7 (UZJ100)	02/02-		4664	238	175		CS100DA		
4.7 (UZJ100_)	01/98-		4664	235	173		CS100DA		
4.2 TD (HDJ100_)	01/98-		4164	204	150		CS100LA		
4.2 D (HZJ105)	03/98-	10/07	4164	131	96		CS70LA		
LAND CRUISER 150 (KDJ15_, GRJ15_)									
4.0 V6 Dual VTi	01/10-		3956	279	205		CS100DA		
4.0 V6 VTi	01/10-		3956	249	183		CS100DA		
4.0 V6 VTi	01/10-		3956	276	203		CS100DA		
4.0 V6 VTi-i	01/10-		3956	282	207		CS100DA		
2.7	01/10-		2694	163	120		CS70DA		
3.0 D-4D	01/10-		2982	190	140	CSA95GM**	CS100D		
3.0 D-4D	03/10-		2982	173	127	CSA95GM**	CS100D		
LAND CRUISER 80 (_J8_)									
4.2 D (HZJ80_)	01/90-	12/97	4164	135	99		CS100DA		
4.2 TD (HDJ80)	01/90-	12/97	4164	167	123		CS100DA		
4.2 TD (HDJ80)	10/92-	12/97	4164	160	118		CS100DA		
4.2 TD 24V (HDJ80_)	03/95-	12/97	4164	170	125		CS100DA		
4.5	08/92-	01/98	4477	292	215		CS100DA		
4.5 24V (FZJ80_)	08/92-	12/97	4477	205	151		CS100DA		
4.0 (FJ80_)	01/90-	08/92	3956	156	115		CS100LA		
LAND CRUISER 90 (_J9_)									
2.7	04/95-	07/02	2694	150	110		CS100DA		
3.0 D-4D (KDJ90, KDJ95, KDJ 125)	10/00-		2982	163	120		CS100DA		
3.0 TD	04/95-	07/00	2982	140	103		CS100DA		
3.0 TD (KZJ90_, KZJ95_)	04/96-		2982	125	92		CS100DA		
4.2 TD	08/99-	08/01	4164	167	123		CS100DA		
4.7	08/02-		4664	238	175		CS100DA		
3.4 i 24V (VZJ90_, VZJ95_)	04/96-		3378	178	131		CS60DA		
LAND CRUISER Hardtop (_J7_)									
2.4 TD (LJ77)	07/90-	05/96	2446	90	66		CS100DA		
3.0 TD	05/93-	05/96	2982	125	92		CS100LA		
4.2 D	07/90-	05/96	4164	167	123		CS100LA		
LAND CRUISER Pickup (_J4_)									
3.4 D (BJ45_P)	08/80-	10/84	3432	90	66		CS100DA		
3.6 D (HJ45_P)	01/75-	07/80	3576	90	66		CS100DA		
3.9 (FJ45_P)	03/69-	01/75	3878	131	96		CS100DA		
4.0 D (HJ47_P)	08/80-	10/84	3980	103	76		CS100DA		
4.2 (FJ45_P)	01/75-	04/86	4230	121	89		CS100DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
TOYOTA									
LAND CRUISER Pickup (_J7_)									
4.2 TD 4x4	03/07-		4164	136	100		CS100DA		
4.0 4x4	03/07-		3956	231	170		CS70DA		
4.5 MPFi 4x4	03/07-		4477	243	179		CS70DA		
LITEACE Box (_R2_V)									
1.5 (KR27_V)	01/92-	01/95	1486	71	52		CS35LA		
2.2 (YR29LV)	01/92-	01/95	2237	98	72		CS60LA		
2.0 D (CR27_V)	01/92-	05/94	1974	69	51		CS70LA		
LITEACE Box (CM3_V, KM3_V)									
1.5 (KM31_V, KM36_V)	05/86-	09/91	1486	69	51		CS35LA		
2.0	08/88-	07/89	1998	88	65		CS45LA		
2.0	10/85-	07/88	1998	107	79		CS45LA		
1.8 D	10/85-	07/88	1839	64	47		CS70LA		
1.8 D (CM35_V)	10/85-	08/88	1839	63	46		CS70LA		
2.0 D (CM36_V)	08/88-	01/92	1975	72	53		CS70LA		
LITEACE Box (KM2_)									
1.3	10/79-	10/86	1290	57	42		CS45LA		
1.8 D	10/82-	09/85	1839	56	41		CS45LA		
LITEACE Bus (_R2_LG)									
1.5 (KR21LG)	01/92-	01/95	1486	71	52		CS35LA		
2.2 (YR22LG)	01/92-	01/95	2237	98	72		CS60LA		
2.0 D (CR21LG)	01/92-	05/94	1974	72	53		CS70LA		
2.2 D	02/95-	08/97	2184	90	66		CS70LA		
LITEACE Bus (CM30_G, KM30_G)									
1.5 (KM30LG)	07/89-	01/92	1486	71	52		CS35LA		
1.5 (KM30LG)	10/85-	08/89	1486	69	51		CS35LA		
2.0	08/88-	07/89	1998	88	65		CS45LA		
2.0	10/85-	07/88	1998	107	79		CS45LA		
1.8 D	10/85-	07/88	1839	64	47		CS70LA		
2.0 D (CM30LG)	08/88-	01/92	1975	72	53		CS70LA		
LITEACE Wagon (YM2_, CM2_, KM2_)									
1.3	10/79-	09/85	1290	58	43		CS45LA		
1.8 D	10/82-	09/85	1839	56	41		CS45LA		
MODELL F Bus (_R2_, 31)									
1.8 4WD	11/82-	07/86	1812	79	58		CS45LA		
1.8 De Luxe (YR20)	11/82-	08/84	1812	79	58		CS45LA		
2.0 (YR21_G)	08/88-	01/90	1998	90	66		CS45LA		
2.0 Super (YR21)	08/84-	08/88	1998	88	65		CS45LA		
2.2 (YR22LG, YR31LG)	08/87-	01/90	2237	98	72		CS60LA		
2.0 D	04/85-	08/88	1974	67	49		CS70LA		
MR 2 I (AW1_)									
1.6 16V (AW11)	11/84-	06/90	1587	116	85		CS45DA		
1.6 16V (AW11)	11/84-	06/90	1587	124	91		CS45DA		
MR 2 II (SW2_)									
2.0 16V	12/89-	05/00	1998	170	125		CS45DA		
2.0 16V	12/89-	05/00	1998	175	129		CS45DA		
2.0 16V (SW20)	12/89-	05/00	1998	156	115		CS45DA		
2.0 Turbo	12/89-	09/99	1998	227	167		CS45DA		
2.0	12/89-	08/92	1998	120	88		CS60DA		
MR 2 III (ZZW3_)									
1.8 16V VT-i (ZZW30)	10/99-	06/07	1794	140	103		CS45DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
TOYOTA									
PASEO Convertible (EL54)									
1.5	10/96-	01/98	1497	90	66		CS60LA		
1.5	10/97-	01/98	1497	110	81		CS60LA		
PASEO Coupe (EL44_)									
1.5	04/91-	08/95	1497	101	74		CS60LA		
1.5	06/88-	07/95	1497	116	85		CS60LA		
PASEO Coupe (EL54)									
1.3	08/95-	06/99	1332	88	65		CS60LA		
1.5	08/95-	06/99	1497	110	81		CS60LA		
1.5	08/95-	07/99	1497	116	85		CS60LA		
1.5 16V	08/95-	07/99	1497	90	66		CS60LA		
PICNIC (_XM10)									
2.2 D (CMX10_)	08/97-	12/01	2184	90	66		CS100DA		
2.0	01/01-	12/01	1998	122	90		CS45DA		
2.0	05/96-	04/01	1998	136	100		CS60DA		
2.0 16V (SXM10_)	05/96-	12/01	1998	128	94		CS60DA		
PREVIA (MCR3_, ACR3_, CLR3_)									
2.0 D-4D	03/01-	01/06	1995	116	85		CS100DA		
2.0	10/00-	08/03	1998	128	94		CS60DA		
2.4	08/00-	01/06	2362	156	115		CS60DA		
2.4 4WD	07/02-	12/05	2362	131	96		CS60DA		
3.0 WTi	08/00-	12/05	2995	220	162		CS60DA		
3.5	02/00-	01/06	3456	280	206		CS60DA		
3.5 4WD	02/00-	01/06	3456	280	206		CS60DA		
PREVIA (TCR2_, TCR1_)									
2.4	05/90-	08/00	2438	132	97		CS60DA		
2.4	09/90-	12/95	2438	140	103		CS60DA		
2.4	09/93-	12/97	2438	160	118		CS60DA		
2.4 4WD	05/90-	08/00	2438	132	97		CS60DA		
2.4 4WD	05/90-	12/99	2438	150	110		CS60DA		
2.4 4WD	09/90-	12/97	2438	140	103		CS60DA		
2.4 4WD	09/93-	12/97	2438	160	118		CS60DA		
PREVIA III (ACR5_, GSR5_)									
2.4	10/05-		2362	170	125		CS60DA		
PRIUS (ZVW3_)									
1.8 Hybrid	04/09-		1798	136	100		CS45LA		
1.8 Hybrid	04/09-		1798	178	132		CS45LA		
1.8 Hybrid	04/09-		1798	99	73		CS45LA		
PRIUS C (NHP10_)									
1.5 Hybrid	02/12-		1497	73	54		CS35DA		
1.5 Hybrid	09/11-		1497	101	74		CS35DA		
PRIUS Hatchback (NHW20_)									
1.5	08/03-	03/09	1497	78	57		CS45LA		
PRIUS PLUS (ZVW4_)									
1.8 Hybrid	05/11-		1798	99	73		CS35DA		
PRIUS Saloon (NHW11_)									
1.5 Hybrid	05/00-	01/04	1497	72	53		CS35DA		
PROACE Box Body / Estate									
1.6 D-4D	06/13-		1560	90	66	CSA60GM**	CS55D	CS65D*	
2.0 D-4D	06/13-		1997	128	94	CSA70GM**	CS75D		
2.0 D-4D	06/13-		1997	163	120	CSA70GM**	CS75D		
RAV 4 I (SXA1_)									
2.0 4WD	01/94-	09/99	1998	135	99		CS45DA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
TOYOTA									
RAV 4 I (SXA1_)									
2.0 4WD	01/94-	09/99	1998	165	121		CS45DA		
2.0 4WD	06/94-	06/00	1998	129	95		CS45DA		
2.0 AWD	09/95-	12/97	1998	121	89		CS45DA		
2.0	06/97-	09/99	1998	135	99		CS45DA	CS45DR*	
RAV 4 I Cabrio (SXA1_)									
2.0 16V 4WD	12/97-	06/00	1998	129	94		CS45DA		
RAV 4 II (CLA2_, XA2_, ZCA2_, ACA2_)									
2.0 D-4D 4WD	09/01-	11/05	1995	116	85		CS100DA		
1.8 WTi	08/00-	11/05	1794	125	92		CS45DA		
2.0 WTi 4WD	06/00-	11/05	1998	150	110		CS45DA		
2.4 WTi 4WD	08/03-	11/05	2362	152	112		CS45DA		
RAV 4 III (ACA3_, ACE_, ALA3_, GSA3_, ZSA3_)									
2.2 D-4D 4WD	03/06-		2231	136	100		CS100DA		
2.2 D-4D 4WD	12/08-		2231	150	110		CS100DA		
2.2 D-CAT 4WD	03/06-		2231	177	130		CS100DA		
2.0 4WD	12/08-		1987	158	116		CS45DA		
2.4 WTi	11/05-		2362	170	125		CS45DA		
3.5 WTi 4WD	11/05-		3456	273	201		CS45DA		
2.0	12/08-		1987	158	116		CS60DA		
2.0 WT-i	03/09-		1987	148	109		CS60DA		
2.0 WT-i 4WD	03/06-		1998	152	112		CS60DA		
2.0 WT-i 4WD	03/09-		1987	148	109		CS60DA		
2.4 WTi 4WD	11/05-		2362	170	125		CS60DA		
2.2 D-4D	12/08-		2231	150	110	CSA95GM**	CS100D		
RAV 4 IV (ZSA4_, ALA4_)									
2.0 D4-D	12/12-		1998	124	91		CS100DA		
2.0 D4-D 4WD	11/13-		1998	124	91		CS100DA		
2.2 D4-D 4WD	12/12-		2231	150	110		CS100DA		
2.0 WT-i 4WD	04/15-		1987	151	112		CS60DA		
2.0 WT-i 4WD	12/12-		1987	146	107		CS60DA		
2.0 WT-i 4WD	12/12-		1987	151	111		CS60DA		
2.0 WT-i	12/12-		1987	146	107		CS60LA		
2.5 WT-i 4WD	12/12-		2494	178	131		CS60LA		
2.5 WT-i 4WD	12/12-		2494	180	132		CS60LA		
STARLET (_P7_)									
1.3	10/84-	11/89	1295	71	52		CS45DA		
1.0 (EP70L)	10/84-	12/89	999	54	40		CS45LA		
1.3 (EP71L)	10/84-	12/89	1295	75	55		CS45LA		
1.5 D (NP70L)	12/86-	12/89	1453	54	40		CS60LA		
STARLET (_P8_)									
1.0 (EP80_)	12/89-	12/92	999	54	40		CS35LA		
1.3 12V (EP81_)	12/89-	12/92	1296	75	55		CS45DA		
1.3 XL	12/89-	12/91	1295	71	52		CS45DA		
1.3 12V (EP81) CAT	12/89-	03/96	1296	75	55		CS60DA		
1.5 D (NP80_)	12/89-	03/96	1453	54	40		CS70DA		
STARLET (EP91)									
1.3	04/96-	03/99	1332	75	55		CS35LA		
1.3	04/96-	07/99	1296	75	55		CS35LA		
STARLET (KP6_)									
1.0 (KP60)	02/78-	09/84	993	45	33		CS45DA		
1.2 S (KP62)	10/78-	08/82	1166	53	39		CS45DA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
TOYOTA									
STARLET (KP6_)									
1.3	02/78-	09/84	1290	56	41		CS45DA		
1.3 S (KP61)	08/82-	09/84	1290	65	48		CS45DA		
STARLET 1000 (KP)									
1.0	11/74-	08/78	993	45	33		CS45DA		
STARLET 1000 Kombi (KP)									
1.0	05/76-	08/78	993	45	33		CS45DA		
STARLET Estate (KP6_)									
1.0 (KP60)	02/78-	09/84	993	45	33		CS45DA		
1.2	02/78-	09/82	1166	56	41		CS45DA		
1.3	02/78-	09/84	1290	56	41		CS45DA		
1.3	08/81-	08/82	1290	63	46		CS45DA		
1.3	09/82-	09/84	1290	60	44		CS45DA		
SUPRA (JZA70_, GA70_, MA70)									
3.0 24V	01/86-	08/88	2954	204	150		CS70DA		
3.0 Turbo	08/88-	05/93	2954	238	175		CS70DA		
3.0 Turbo	09/87-	04/93	2954	235	173		CS70DA		
SUPRA (JZA80)									
3.0 i Bi-Turbo	05/93-	08/02	2997	286	210		CS70DA		
3.0 i Bi-Turbo	05/93-	08/02	2997	330	243		CS70DA		
3.0 Twin Turbo	09/94-	12/98	2997	223	164		CS70DA		
SUPRA (MA60)									
2.8 24V	12/81-	12/85	2759	140	103		CS60DA		
TERCEL (_L1_, _L2_)									
1.3 (AL20, AL11)	03/79-	01/88	1296	65	48		CS45LA		
1.45 (AL21)	08/83-	05/85	1452	71	52		CS45LA		
TERCEL (AL2_)									
1.5 4WD	10/82-	01/88	1452	71	52		CS45LA		
1.5 4WD (AL25)	05/86-	01/88	1452	68	50		CS45LA		
TERCEL Estate (AL2_)									
1.5	08/82-	10/86	1452	70	52		CS45LA		
URBAN CRUISER (NSP1_, NLP1_, ZSP1_, NCP11_)									
1.33	04/09-		1329	101	74		CS60DA		
1.4 D-4D	04/09-		1364	90	66		CS60DA		
1.4 D-4D 4WD	04/09-		1364	90	66		CS60DA		
1.5 VWTi	07/07-		1497	109	80		CS60DA		
1.5 VWTi 4WD	04/09-		1497	103	76		CS60DA		
1.33	04/10-		1329	99	73	CSA60GM**	CS45DA	CS55D*	
VERSO (_AUR2_, _ZGR2_)									
1.6	04/09-		1598	132	97		CS45D	CS50D*	
2.0 D-4D	04/09-		1998	126	93		CS72D	CS85D*	
2.2 D-4D	04/09-		2231	150	110		CS72D	CS85D*	
2.2 D-CAT	04/09-		2231	177	130		CS72D	CS85D*	
1.8	04/09-		1798	147	108	CSA60GM**	CS55D	CS65D*	
1.6 D4-D	11/13-		1598	112	82	CSA80GM**			
2.0 D-4D	11/12-		1998	124	91	CSA95GM**	CS75D	CS100D*	
VERSO S (NLP12_, NCP12_, NSP12_)									
1.33	11/10-		1329	95	70		CS45DA		
1.33	11/10-		1329	99	73	CSA60GM**			
1.4 D4-D	11/10-		1364	90	66	CSA60GM**	CS55D	CS65D*	
VIOS/YARIS Saloon (ZSP9_, NCP9_)									
1.3	08/07-		1298	87	64		CS45D	CS50D*	
1.3 4WD	08/07-		1298	87	64		CS45D	CS50D*	
1.5	08/07-		1497	109	80		CS45D	CS50D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
TOYOTA									
YARIS (NHP13_, NSP13_, NCP13_, KSP13_, NLP13_)									
1.5 Hybrid	03/12-		1497	75	55		CS35DA		
1.0	09/11-		998	69	51		CS45D	CS50D*	
1.3	09/11-		1329	95	70		CS45D	CS50D*	
1.3 4WD	12/10-		1329	95	70		CS45D	CS50D*	
1.3 WT-i	12/10-		1299	86	63		CS45D	CS50D*	
1.3	09/11-		1329	99	73	CSA60GM**	CS45D	CS55D*	
1.4 D-4D	09/11-		1364	90	66	CSA60GM**	CS55D	CS65D*	
YARIS (SCP1_, NLP1_, NCP1_)									
1.0 16V	03/03-	09/05	998	65	48		CS41D		
1.3	04/02-	09/05	1298	87	64		CS41D		
1.3	09/03-	12/04	1299	76	57		CS41D		
1.3 16V	11/99-	09/05	1299	86	63		CS45DA	CS45LA*	
1.5 WT-i TS	04/01-	09/05	1497	106	78		CS45D	CS45LA*	CS50D*
1.5 WT-i TS	03/03-	07/05	1497	150	110		CS45D	CS50D*	
1.5 TS	01/03-	09/05	1497	105	77		CS45LA		
1.0 16V	04/99-	09/05	998	68	50		CS45LR		
1.4 D-4D	12/01-	09/05	1364	75	55	CSA60GM**	CS55D	CS60LA*	
1.4 D-4D	05/05-	09/05	1364	90	66	CSA60GM**	CS55D	CS65D*	
YARIS (SCP9_, NSP9_, KSP9_, NCP9_, ZSP9_)									
1.5 (NCP91)	11/05-		1497	109	80		CS41D		
1.8 VWTi	11/05-		1794	132	97		CS45D		
1.0 GPL	01/06-		998	69	51		CS45D	CS50D*	
1.0 WT-i	08/05-		998	69	51		CS45D	CS50D*	
1.3 4WD	08/07-		1298	87	64		CS45D	CS50D*	
1.3 WT-i	08/05-		1298	87	64		CS45D	CS50D*	
1.3 WT-i	11/05-		1299	86	63		CS45D	CS50D*	
1.33 WT-i	03/09-		1329	100	74	CSA60GM**			
1.33 WT-i	07/10-		1329	99	73	CSA60GM**			
1.8 VWTi	01/07-		1798	133	98	CSA60GM**	CS45D	CS55D*	
1.4 D-4D	08/05-		1364	90	66	CSA60GM**	CS55D	CS65D*	
YARIS VERSO (_NLP2_, _NCP2_)									
1.3 (NCP22)	11/02-	09/05	1299	84	62		CS45LA		
1.5 (NCP21)	03/00-	09/05	1497	106	78		CS45LA		
1.5 (NCP21)	05/03-	09/05	1497	105	77		CS45LA		
1.3 (NCP22)	08/99-	10/02	1299	86	63		CS55L		
1.4 D-4D (NLP22)	12/01-	09/05	1364	75	55		CS60LA		
TRABANT									
1.1 Tramp									
1.1	05/90-	12/91	1043	41	30		CS45D	CS55D*	CS65D*
1.1 Universal									
1.1	12/90-	12/91	1043	41	30		CS45D	CS55D*	CS65D*
1.1									
1.1	05/90-	12/91	1043	41	30		CS45D	CS55D*	CS65D*
P 601 Box									
0.6	07/66-	04/90	594	26	19		CS45D	CS55D*	CS65D*
P 601 Tramp									
0.6	10/66-	04/90	594	26	19		CS45D	CS55D*	CS65D*
P 601 Universal									
0.6	01/66-	04/90	594	26	19		CS45D	CS55D*	CS65D*
P 601									
0.6	03/70-	04/90	594	26	19		CS45D	CS55D*	CS65D*
0.6	07/66-	05/70	591	23	17		CS45D	CS55D*	CS65D*



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
TRIUMPH									
1300									
1.3	01/65-	12/70	1269	62	46		CS45LR		
1.3 TC	01/67-	12/70	1296	76	56		CS45LR		
1500									
1.5	01/72-	12/74	1493	66	49		CS45LR		
1.5	10/70-	12/74	1493	57	42		CS45LR		
1.5 TC	04/75-	12/77	1493	72	53		CS45LR		
2.5 PI MK I Estate									
2.5	01/68-	12/75	2498	134	99		CS45LR	CS70LA*	
2.5	10/68-	10/74	2498	122	90		CS45LR	CS70LA*	
2.5 PI MK I									
2.5	01/68-	12/75	2498	134	99		CS45LR	CS70LA*	
2.5	10/68-	10/75	2498	122	90		CS45LR	CS70LA*	
2000 MK I Estate									
2.0	01/68-	12/75	1998	90	66		CS70LA		
2000 MK I									
2.0	01/68-	12/75	1998	90	66		CS70LA		
2000 MKII Estate									
2.0	03/72-	12/75	1998	91	66		CS70LA		
2.0 TC	03/72-	12/75	1998	92	68		CS70LA		
2000 MKII									
2.0	03/72-	12/75	1998	88	65		CS70LA		
2.0	03/72-	12/75	1998	90	66		CS70LA		
2.0 TC	04/75-	12/77	1998	93	68		CS70LA		
2500 Estate									
S	04/75-	12/77	2498	108	79		CS70LA		
TC	05/74-	04/75	2498	100	74		CS70LA		
2500									
S	04/75-	12/77	2498	108	79		CS70LA		
TC	05/74-	04/75	2498	100	74		CS70LA		
ACCLAIM									
1.3 (XD)	01/82-	12/85	1335	69	51		CS45LR		
DOLOMITE									
1300	01/77-	12/81	1296	59	43		CS45LR		
1500 HL	01/77-	12/81	1493	72	53		CS45LR		
1850	01/72-	12/77	1854	92	68		CS45LR		
1850 HL	01/77-	12/81	1854	92	68		CS45LR		
2.0	03/76-	01/80	1998	127	93		CS45LR		
Sprint	06/73-	12/81	1998	129	95		CS45LR		
GT6									
MK I	01/66-	12/68	1998	95	70		CS45LR		
MK II	12/68-	12/70	1998	105	77		CS45LR		
MK III	12/71-	12/72	1998	105	77		CS45LR		
MK III	12/72-	12/73	1998	96	71		CS45LR		
HERALD Convertible									
1200	01/61-	10/67	1147	39	29		CS45LR		
13/60	01/67-	12/71	1269	62	46		CS45LR		
HERALD Estate									
1200	01/61-	10/67	1147	39	29		CS45LR		
13/60	01/67-	12/71	1269	62	46		CS45LR		
HERALD									
1200	01/67-	12/68	1269	62	46		CS45LR		
1200	01/68-	12/69	1147	48	35		CS45LR		
13/60	01/67-	12/71	1269	62	46		CS45LR		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
TRIUMPH									
ITALIA									
2.0	01/59-	12/63	1991	100	74		CS45LR		
SPITFIRE									
1.2 MK I	10/62-	12/65	1147	63	46		CS45LR		
1.2 MK II	12/65-	12/67	1147	67	49		CS45LR		
1.3 MK III	12/67-	12/70	1296	75	55		CS45LR		
1.3 MK IV	01/71-	12/72	1296	76	55		CS45LR		
1.5 MK IV	12/72-	12/75	1474	69	51		CS45LR		
1500	01/75-	01/80	1493	69	51		CS45LR		
STAG									
3.0	01/70-	12/77	2997	145	107		CS70LA		
TOLEDO									
1300	10/70-	12/77	1296	59	43		CS45LR		
1500	01/72-	12/77	1493	66	49		CS45LR		
1500	10/70-	12/77	1493	62	46		CS45LR		
1500 TC	01/71-	12/77	1493	69	51		CS45LR		
TR 2									
2.0	01/53-	12/55	1991	90	66		CS70LA		
TR 3A									
2.0	12/57-	12/61	1998	95	70		CS70LA		
2.2	01/59-	12/61	2138	100	74		CS70LA		
TR 3									
2.0	12/55-	12/57	1991	95	67		CS70LA		
TR 4A									
2.2	12/65-	12/67	2138	104	76		CS70LA		
TR 4									
2.0	01/61-	12/65	1991	100	75		CS70LA		
TR 5 (250)									
2.5 PI	01/67-	12/68	2498	143	105		CS70LA		
TR 6									
2.5	01/72-	12/76	2498	122	90		CS45LR		
2.5	03/69-	01/74	2498	165	121		CS45LR		
2.5 PI	01/69-	12/76	2498	143	105		CS45LR		
TR 7 Coupe									
2.0	01/76-	12/81	1998	106	78		CS45LR		
TR 7									
2.0	05/79-	12/81	1998	106	78		CS45LR		
TR 8									
3.5	01/80-	12/81	3532	135	99		CS70LA		
VITESSE Cabriolet									
1.6	01/62-	10/66	1596	70	51		CS45LR		
2.0	01/67-	12/68	1998	95	70		CS45LR		
2.0	12/68-	12/71	1998	105	77		CS45LR		
VITESSE									
1.6	01/62-	12/67	1596	70	51		CS45LR		
2.0	01/67-	12/75	1998	95	70		CS45LR		
2.0	12/68-	12/71	1998	105	77		CS45LR		
TVR									
280 Convertible									
2.8 i	01/83-	12/86	2792	150	110		CS70LA		
280 Coupe									
2.8 i	01/83-	12/86	2792	150	110		CS70LA		
350 Convertible									
3.5 i	01/83-	12/89	3528	197	145		CS70LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
TVR									
350 Coupe									
3.5 i	01/83-	12/89	3528	197	145		CS70LA		
390									
3.9	01/84-	12/89	3907	279	205		CS70LA		
400									
3.9	01/89-	12/93	3947	272	200		CS70LA		
3.9	07/91-	12/92	3905	275	202		CS70LA		
420 Convertible									
4.2	01/85-	12/89	4230	304	224		CS70LA		
420 Sports Saloon									
4.2	01/85-	12/89	4230	269	198		CS70LA		
450									
4.4	01/89-	12/93	4441	323	238		CS70LA		
CERBERA									
4.0	01/00-	10/03	3996	350	257		CS60D		
4.0	01/99-	10/03	3996	364	268		CS60D		
4.0	04/98-	10/03	3996	350	257		CS60D		
4.2	01/96-	10/03	4185	360	265		CS60D		
4.2	01/96-	10/03	4280	365	268		CS60D		
4.2	07/97-	03/98	4185	350	257		CS60D		
4.5	01/97-	10/03	4475	426	313		CS60D		
4.5	07/97-	03/98	4546	285	210		CS60D		
4.5 GT	01/96-	10/03	4475	440	324		CS60D		
CHIMAERA									
4.0	01/93-	10/03	3947	241	177		CS60D		
4.0	04/98-	12/99	3950	235	173		CS60D		
4.0	12/94-	06/97	3950	275	202		CS60D		
4.3	01/93-	12/93	4275	280	206		CS60D		
4.5	01/00-	02/03	4556	285	210		CS60D		
4.5	07/97-	12/99	4546	285	210		CS60D		
5.0	01/00-	03/02	4997	320	235		CS60D		
5.0	01/93-	10/03	4997	340	250		CS60D		
5.0	04/98-	12/99	4988	320	235		CS60D		
5.0	11/92-	12/96	4997	295	217		CS60D		
5.0	11/92-	12/96	4997	330	243		CS60D		
GRIFFITH (TCT_)									
4.0	01/90-	12/93	3947	240	177		CS70LA		
4.3	01/90-	12/93	4275	280	206		CS70LA		
5.0	01/00-	03/02	4997	320	235		CS70LA		
5.0	01/93-	03/02	4997	330	243		CS70LA		
5.0	01/93-	03/98	4997	340	250		CS70LA		
5.0	04/98-	12/99	4988	320	235		CS70LA		
5.0	10/92-	09/97	4997	295	217		CS70LA		
5.0	10/92-	09/97	4997	345	254		CS70LA		
SAGARIS									
4.0	04/04-		3996	385	283		CS70DA		
S									
2.8	01/86-	12/88	2792	150	110		CS70LA		
2.8	08/86-	04/89	2792	160	118		CS70LA		
2.9	01/88-	12/96	2935	170	125		CS70LA		
4.0	01/88-	12/96	3947	240	177		CS70LA		
SPEED EIGHT									
3.9	10/89-	01/91	3947	243	179		CS70LA		
4.0	01/89-	12/92	3947	228	168		CS70LA		
4.3	01/89-	12/91	4275	269	198		CS70LA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
TVR									
TAMORA									
3.6	04/02-	12/07	3605	355	261		CS70LA		
TASMIN Convertible									
2.0	08/81-	01/84	1993	98	72		CS70DA		
TASMIN Coupe									
2.8	01/80-	12/83	2792	160	118		CS70DA		
TUSCAN I Coupe									
3.0	01/69-	12/71	2994	146	107		CS75L		
4.7	01/69-	12/69	4727	271	199		CS75L		
TUSCAN II Roadster									
3.6	07/04-	12/06	3605	350	257		CS70LA		
4.0	01/01-	12/06	3996	390	287		CS70LA		
4.0	01/98-	07/06	3996	364	268		CS75L		
VAUXHALL									
ADAM									
1.4 S	11/14-		1364	150	110	CSA60GM**	CS50D	CS55D*	
1.0	07/14-		998	116	85	CSA70GM**			
1.4 LPG	07/13-		1398	87	64	CSA70GM**			
1.2	10/12-		1229	69	51	CSA70GM**	CS55D	CS65D*	
1.4	10/12-		1398	101	74	CSA70GM**	CS55D	CS65D*	
1.4	10/12-		1398	87	64	CSA70GM**	CS55D	CS65D*	
AGILA Mk I (A)									
1.0 12V	02/00-	11/06	998	60	44		CS41D		
1.0 12V	09/00-	08/05	973	58	43		CS41D		
1.2 16V	09/00-	03/08	1199	75	55		CS41D		
1.2 16V Twinport	07/04-	11/06	1229	80	59		CS41D		
AGILA Mk II (B)									
1.0 12V	01/08-		996	65	48		CS41D		
1.2 i 16V	01/08-		1242	86	63		CS41D		
1.3 CDTi	01/08-		1248	75	55		CS60D		
1.0 i	08/11-		996	68	50	CSA60GM**	CS55D	CS65D*	
1.2 i 16V	01/08-		1242	94	69	CSA60GM**	CS55D	CS65D*	
AMPERA									
EV 150 (D1J0I)	03/12-		0	151	111	CSA60GM**	CS55D	CS65D*	
ANTARA (J26, H26)									
2.0 CDTi	08/06-		1991	150	110		CS100LA		
2.2 CDTi	12/10-		2231	163	120		CS100LA		
2.2 CDTi	12/10-		2231	184	135		CS100LA		
2.2 CDTi FWD	12/10-		2231	163	120		CS100LA		
2.4	11/10-		2384	171	126		CS60LA		
2.4	11/10-		2384	171	126				
2.4	12/10-		2384	167	123		CS70LA		
2.4	12/10-		2384	167	123				
3.0	11/10-		2997	256	188		CS70LA		
2.0 CDTi	08/06-		1991	126	93		CS75L		
2.4	08/06-		2405	140	103		CS75L		
3.2 V6	11/06-		3195	227	167		CS75L		
ARENA Combi									
1.9 D	03/98-	08/01	1870	60	44		CS75D		
2.5 D	03/98-	08/01	2499	75	55		CS75D		
ARENA Van									
1.9 D	03/98-	08/01	1870	60	44		CS75D		
2.5 D	03/98-	08/01	2499	75	55		CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VAUXHALL									
ASTRA Estate									
1.3 S	09/79-	08/84	1297	75	55		CS41D	CS60D*	
1.6 S	09/81-	08/86	1598	90	66		CS41D	CS60D*	
1.6 D	02/82-	08/86	1598	54	40		CS60D	CS72D*	
ASTRA GTC Mk VI (J)									
1.4	10/11-		1364	120	88		CS60D		
1.4	10/11-		1398	101	74		CS60D		
1.6	10/11-		1598	180	132		CS60D		
2.0 CDTi	10/11-		1956	165	121		CS72D		
1.4	10/11-		1364	140	103	CSA70GM**			
1.6 CDTi	07/14-		1598	110	81	CSA70GM**			
1.6 CDTi	07/14-		1598	136	100	CSA70GM**			
1.6 SIDI	12/12-		1598	170	125	CSA70GM**			
2.0 BiTurbo CDTi	12/12-		1956	194	143	CSA70GM**			
2.0 VXR	04/12-		1998	280	206	CSA70GM**			
1.7 CDTi	10/11-		1686	110	81	CSA70GM**	CS60D		
1.7 CDTi	10/11-		1686	131	96	CSA70GM**	CS60D		
1.6 SIDI	09/13-		1598	200	147	CSA70GM**	CS75D		
ASTRA Hatchback									
1.3	09/80-	08/84	1297	69	51		CS41D		
1.2 S	02/82-	08/84	1196	60	44		CS41D	CS60D*	
1.3 S	09/79-	08/84	1297	75	55		CS41D	CS60D*	
1.6 S	09/81-	08/86	1598	90	66		CS41D	CS60D*	
1.6 D	03/82-	08/86	1598	54	40		CS60D	CS72D*	
1.8 GTE	03/83-	08/86	1796	115	85		CS60D	CS72D*	
ASTRA Mk II Belmont									
1.3 i CAT	09/85-	08/91	1297	60	44		CS41D		
1.3	09/85-	08/91	1297	75	55		CS41D	CS60D*	
1.4 i	01/90-	12/91	1389	60	44		CS41D	CS60D*	
1.6	09/85-	08/91	1598	90	66		CS41D	CS60D*	
1.6 S	01/89-	12/91	1598	82	60		CS41D	CS60D*	
1.8	01/86-	12/90	1796	111	82		CS41D	CS60D*	
1.8 i	09/85-	08/91	1796	115	85		CS41D	CS60D*	
1.8 i	10/85-	08/86	1796	100	74		CS60D		
1.5 DT	01/87-	08/89	1499	72	53		CS60D	CS72D*	
1.5 DT	01/88-	08/90	1499	67	49		CS60D	CS72D*	
1.6 D	09/85-	08/91	1598	54	40		CS60D	CS72D*	
1.7 D	01/89-	12/91	1699	57	42		CS60D	CS72D*	
ASTRA Mk II Convertible									
1.6 i	01/87-	12/91	1598	82	60		CS41D	CS60D*	
1.6 i	01/91-	08/93	1598	75	55		CS41D	CS60D*	
1.6 i CAT	10/87-	02/93	1598	75	55		CS41D	CS60D*	
2.0 i	01/87-	12/91	1998	115	85		CS60D	CS72D*	
2.0 i CAT	01/91-	08/93	1998	115	85		CS60D	CS72D*	
ASTRA Mk II Estate									
1.2	09/84-	12/88	1196	60	44		CS41D	CS60D*	
1.3	09/84-	08/91	1297	69	51		CS41D	CS60D*	
1.3	09/84-	08/91	1297	75	55		CS41D	CS60D*	
1.4 S	01/89-	08/91	1389	75	55		CS41D	CS60D*	
1.6	09/84-	08/91	1598	82	60		CS41D	CS60D*	
1.6 S	09/84-	08/86	1598	90	66		CS41D	CS60D*	
1.8 i	01/90-	08/91	1796	112	83		CS41D	CS60D*	
1.5 DT	01/88-	08/91	1499	67	49		CS60D	CS72D*	
1.6 D	09/84-	12/89	1598	54	40		CS60D	CS72D*	
1.7 D	02/89-	08/91	1699	57	42		CS60D	CS72D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VAUXHALL									
ASTRA Mk II Hatchback									
1.2	09/84-	08/91	1196	54	40		CS41D	CS60D*	
1.2	09/84-	08/91	1196	60	44		CS41D	CS60D*	
1.3	09/84-	08/91	1297	60	44		CS41D	CS60D*	
1.3	09/84-	08/91	1297	75	55		CS41D	CS60D*	
1.4 i	01/90-	08/91	1389	60	44		CS41D	CS60D*	
1.4 S	01/90-	08/91	1389	75	55		CS41D	CS60D*	
1.6	09/84-	08/91	1598	82	60		CS41D	CS60D*	
1.6 S	09/84-	08/86	1598	90	66		CS41D	CS60D*	
1.6 D	09/84-	12/89	1598	54	40		CS60D	CS72D*	
1.7 D	01/89-	08/91	1699	57	42		CS60D	CS72D*	
1.8 GTE	09/84-	08/91	1796	112	82		CS60D	CS72D*	
2.0 GTE	09/86-	08/91	1998	129	95		CS60D	CS72D*	
2.0 GTE 16V	05/88-	08/91	1998	156	115		CS60D	CS72D*	
1.9	03/88-	08/91	1998	149	110		CS72D		
2.0	09/86-	08/91	1998	115	85		CS72D		
ASTRA Mk III (F) Convertible									
1.4	09/91-	09/93	1389	75	55		CS41D		
1.4 i	05/93-	02/98	1389	60	44		CS41D		
1.6	03/94-	08/95	1598	100	74		CS41D		
1.8 i	05/93-	02/98	1796	90	66		CS41D		
2.0 i 16V	01/94-	02/98	1998	136	100		CS41D		
1.4 i	05/93-	03/01	1389	82	60		CS41D	CS60D*	
1.4 i 16V	01/96-	03/01	1389	90	66		CS41D	CS60D*	
1.6 i	01/96-	03/01	1598	75	55		CS41D	CS60D*	
1.6 i	03/93-	08/96	1598	71	52		CS41D	CS60D*	
1.8 16V	11/94-	03/01	1799	116	85		CS41D	CS60D*	
2.0 i	03/93-	10/94	1998	115	85		CS41D	CS60D*	CS72D*
1.8	09/94-	08/96	1799	125	92		CS60D		
ASTRA Mk III (F) Estate									
1.4 i	03/91-	02/98	1389	82	60		CS41D	CS60D*	
1.4 i	09/91-	02/98	1389	60	44		CS41D	CS60D*	
1.4 i 16V	02/96-	01/98	1389	90	66		CS41D	CS60D*	
1.4 S	09/91-	02/98	1389	75	55		CS41D	CS60D*	
1.6 i	07/94-	02/98	1598	71	52		CS41D	CS60D*	
1.6 i	09/91-	02/98	1598	75	55		CS41D	CS60D*	
1.6 i 16V	01/94-	02/98	1598	100	74		CS41D	CS60D*	
1.6 Si	03/91-	12/94	1598	100	74		CS41D	CS60D*	
1.8 i	09/91-	02/98	1796	90	66		CS41D	CS60D*	
1.8 i 16V	09/94-	02/98	1796	115	85		CS41D	CS60D*	
1.8 i 16V	09/94-	02/98	1796	125	92		CS41D	CS60D*	
2.0 i	09/91-	02/98	1998	115	85		CS41D	CS60D*	CS72D*
2.0 i 16V	01/94-	02/98	1998	136	100		CS41D	CS60D*	CS72D*
1.7 D	03/91-	12/94	1699	60	44		CS60D	CS72D*	
1.7 D	12/91-	02/98	1699	57	42		CS60D	CS72D*	
1.7 TD	01/94-	02/98	1700	68	50		CS60D	CS72D*	
1.7 TD	12/91-	02/98	1686	82	60		CS60D	CS72D*	
ASTRA Mk III (F) Hatchback									
1.4 i	03/92-	02/98	1389	82	60		CS41D	CS60D*	
1.4 i	09/91-	02/98	1389	60	44		CS41D	CS60D*	
1.4 i 16V	02/96-	02/98	1389	90	66		CS41D	CS60D*	
1.4 S	09/91-	02/98	1389	75	55		CS41D	CS60D*	
1.6 i	03/92-	02/98	1598	100	74		CS41D	CS60D*	
1.6 i	07/94-	02/98	1598	71	52		CS41D	CS60D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VAUXHALL									
ASTRA Mk III (F) Hatchback									
1.6 i	09/91-	02/98	1598	75	55		CS41D	CS60D*	
1.6 i 16V	01/94-	02/98	1598	101	74		CS41D	CS60D*	
1.8 i	09/91-	02/98	1796	90	66		CS41D	CS60D*	
1.8 i 16V	09/94-	02/98	1796	115	85		CS41D	CS60D*	
1.8 i 16V	09/94-	02/98	1796	125	92		CS41D	CS60D*	
2.0 i	09/91-	02/98	1998	115	85		CS41D	CS60D*	CS72D*
2.0 i 16V	01/94-	02/98	1998	136	100		CS41D	CS60D*	CS72D*
2.0 i 16V	09/91-	02/98	1998	150	110		CS41D	CS60D*	CS72D*
1.7 D	09/91-	12/94	1699	60	44		CS60D	CS72D*	
1.7 D	12/91-	02/98	1699	57	42		CS60D	CS72D*	
1.7 TD	08/94-	02/98	1700	68	50		CS60D	CS72D*	
1.7 TD	12/91-	02/98	1686	82	60		CS60D	CS72D*	
ASTRA Mk III (F)									
1.4 i	04/92-	09/98	1389	60	44		CS41D	CS60D*	
1.4 i	04/92-	09/98	1389	82	60		CS41D	CS60D*	
1.4 i 16V	02/96-	09/98	1389	90	66		CS41D	CS60D*	
1.6 i	03/92-	09/98	1598	75	55		CS41D	CS60D*	
1.6 i	05/92-	12/94	1598	100	74		CS41D	CS60D*	
1.6 i	08/94-	07/96	1598	71	52		CS41D	CS60D*	
1.6 i 16V	08/94-	09/98	1598	100	74		CS41D	CS60D*	
1.8 i	03/92-	09/98	1796	90	66		CS41D	CS60D*	
1.8 i 16V	01/94-	12/96	1796	115	85		CS41D	CS60D*	
1.8 i 16V	06/93-	10/94	1799	125	92		CS41D	CS60D*	
2.0 i	03/92-	09/98	1998	115	85		CS41D	CS60D*	CS72D*
2.0 i 16V	02/95-	09/98	1998	136	100		CS41D	CS60D*	CS72D*
1.8 i 16V	09/95-	02/98	1796	112	82		CS60D		
1.7 D	03/92-	09/92	1700	57	42		CS60D	CS72D*	
1.7 D	07/92-	09/98	1700	60	44		CS60D	CS72D*	
1.7 TD	08/94-	09/98	1700	68	50		CS60D	CS72D*	
1.7 TD	12/91-	09/98	1686	82	60		CS60D	CS72D*	
ASTRA Mk IV (G) Convertible									
1.6 16V	03/01-	10/05	1598	101	74		CS41D	CS60D*	
1.6 16V	03/03-	10/05	1598	103	76		CS60D		
2.0	09/02-	10/05	1998	199	147		CS60D		
1.8 16V	03/01-	10/05	1796	125	92		CS60D	CS72D*	
2.0 Turbo	03/02-	10/05	1998	192	141		CS60D	CS72D*	
2.2 16V	03/01-	10/05	2198	147	108		CS72D		
ASTRA Mk IV (G) Coupe (F67)									
1.6 16V	03/00-	08/05	1598	103	76		CS60D		
2.0	08/02-	05/05	1998	199	147		CS60D		
1.8 16V	03/00-	08/05	1796	115	85		CS60D	CS72D*	
1.8 16V	09/00-	08/05	1796	125	92		CS60D	CS72D*	
1.8 16V Dualfuel	09/02-	08/05	1796	118	87		CS60D	CS72D*	
2.0 16V Turbo	09/00-	08/05	1998	190	140		CS60D	CS72D*	
2.2 16V	03/00-	08/05	2198	147	108		CS72D		
ASTRA Mk IV (G) Estate									
1.2 16V	02/98-	09/00	1199	65	48		CS41D	CS60D*	
1.2 16V	09/00-	05/05	1199	75	55		CS41D	CS60D*	
1.4 16V	02/98-	05/05	1389	90	66		CS41D	CS60D*	
1.6	03/98-	04/04	1598	75	55		CS41D	CS60D*	
1.6	03/98-	04/04	1598	84	62		CS41D	CS60D*	
1.6 16V	03/98-	04/04	1598	101	74		CS41D	CS60D*	
1.6 Dualfuel	03/98-	04/04	1598	85	63		CS41D	CS60D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VAUXHALL									
ASTRA Mk IV (G) Estate									
1.6 Dualfuel	07/00-	05/05	1598	86	62		CS45D	CS50D*	
1.6	12/02-	05/05	1598	103	76		CS60D		
2.0 16V	10/99-	05/05	1998	160	118		CS60D		
1.8 16V	02/98-	08/00	1796	116	85		CS60D	CS72D*	
1.8 16V	09/00-	05/05	1796	125	92		CS60D	CS72D*	
1.8 16V Dualfuel	09/02-	05/05	1796	118	87		CS60D	CS72D*	
2.0 16V	02/98-	05/05	1998	136	100		CS60D	CS72D*	
1.7 CDTi 16V	04/03-	05/05	1686	80	59		CS72D		
1.7 DTi 16V	02/00-	05/05	1686	75	55		CS72D		
1.7 TD	02/98-	08/00	1700	68	50		CS72D		
2.0 DI	03/98-	04/04	1995	82	60		CS72D		
2.0 DTi 16V	03/98-	04/04	1995	101	74		CS72D		
2.2 16V	03/01-	05/05	2198	147	108		CS72D		
ASTRA Mk IV (G) Hatchback									
1.6	12/02-	05/05	1598	103	76		CS41D		
1.2 16V	02/98-	09/00	1199	65	48		CS41D	CS60D*	
1.2 16V	09/00-	05/05	1199	75	55		CS41D	CS60D*	
1.4 16V	02/98-	05/05	1389	90	66		CS41D	CS60D*	
1.6	02/98-	09/00	1598	75	55		CS41D	CS60D*	
1.6	09/00-	05/05	1598	84	62		CS41D	CS60D*	
1.6 16V	02/98-	05/05	1598	101	74		CS41D	CS60D*	
1.6 Dualfuel	09/02-	05/05	1598	85	63		CS41D	CS60D*	
1.6 Dualfuel	07/00-	05/05	1598	86	62		CS45D	CS50D*	
2.0	10/99-	08/00	1998	160	118		CS60D		
1.8 16V	02/98-	09/00	1796	116	85		CS60D	CS72D*	
1.8 16V	09/00-	05/05	1796	125	92		CS60D	CS72D*	
1.8 16V Dualfuel	09/02-	05/05	1796	118	87		CS60D	CS72D*	
2.0 16V	02/98-	05/05	1998	136	100		CS60D	CS72D*	
2.0 SRI Turbo	11/01-	05/05	1998	192	141		CS60D	CS72D*	
1.7 CDTi 16V	04/03-	05/05	1686	80	59		CS72D		
1.7 DTi 16V	02/00-	05/05	1686	75	55		CS72D		
1.7 TD	02/98-	08/00	1700	68	50		CS72D		
2.0 DI	02/98-	05/05	1995	82	60		CS72D		
2.0 DTi 16V	08/99-	05/05	1995	101	74		CS72D		
2.2 16V	03/01-	05/05	2198	147	108		CS72D		
ASTRA Mk IV (G) Saloon									
1.2 16V	09/00-	05/05	1199	75	55		CS41D	CS60D*	
1.2 16V	09/98-	09/00	1199	65	48		CS41D	CS60D*	
1.4 16V	09/98-	05/05	1389	90	66		CS41D	CS60D*	
1.6	09/00-	05/05	1598	84	62		CS41D	CS60D*	
1.6	09/98-	09/00	1598	75	55		CS41D	CS60D*	
1.6 16V	09/98-	05/05	1598	101	74		CS41D	CS60D*	
1.6 Dualfuel	09/02-	05/05	1598	85	63		CS41D	CS60D*	
1.6 Dualfuel	07/00-	05/05	1598	86	62		CS45D	CS50D*	
2.0 16V	10/99-	05/05	1998	160	118		CS60D		
1.8 16V	02/98-	07/04	1796	116	85		CS60D	CS72D*	
1.8 16V	02/98-	07/04	1796	125	92		CS60D	CS72D*	
1.8 16V Dualfuel	02/98-	07/04	1796	118	87		CS60D	CS72D*	
2.0 16V	09/98-	05/05	1998	136	100		CS60D	CS72D*	
1.7 CDTi 16V	04/03-	05/05	1686	80	59		CS72D		
1.7 DTi 16V	02/00-	05/05	1686	75	55		CS72D		
1.7 TD	09/98-	08/00	1700	68	50		CS72D		
2.0 DI	02/98-	07/04	1995	82	60		CS72D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
VAUXHALL									
ASTRA Mk IV (G) Saloon									
2.0 DTI 16V	02/98-	07/04	1995	101	74		CS72D		
2.2 16V	03/01-	05/05	2198	147	108		CS72D		
2.2 DTI	09/02-	05/05	2172	125	92		CS72D		
ASTRA Mk V (H) Estate									
1.6	08/04-	03/09	1598	115	85		CS41D		
1.6	08/04-	03/09	1598	180	132		CS41D		
1.4	08/04-	03/09	1364	90	66		CS41D	CS60D*	
1.6	08/04-	03/09	1598	105	77		CS41D	CS60D*	
1.7 CDTi	08/04-	05/09	1686	80	59		CS41D	CS60D*	
1.8	10/04-	03/09	1796	125	92		CS41D	CS60D*	
1.4	08/04-	10/10	1364	75	55		CS60D		
1.7 CDTi	02/07-	10/10	1686	125	92		CS60D		
1.8	10/04-	03/09	1796	140	103		CS60D		
1.3 CDTi	08/04-	03/09	1248	90	66		CS60D	CS72D*	
1.7 CDTi	08/04-	03/09	1686	100	74		CS60D	CS72D*	
1.9 CDTi	08/04-	03/09	1910	120	88		CS60D	CS72D*	
1.9 CDTi	08/04-	03/09	1910	150	110		CS60D	CS72D*	
2.0 Turbo	08/04-	10/10	1998	170	125		CS60D	CS72D*	
2.0 Turbo	08/04-	10/10	1998	200	147		CS60D	CS72D*	
1.7 CDTi	08/04-	03/09	1686	110	81		CS72D		
1.7 TD	08/04-	03/09	1686	108	79		CS72D		
1.9 CDTi	08/04-	03/09	1910	100	74		CS72D		
ASTRA Mk V (H) Hatchback									
1.6	01/04-	05/09	1598	115	85		CS41D		
1.4	01/04-	05/09	1364	90	66		CS41D	CS60D*	
1.6	01/04-	05/09	1598	105	77		CS41D	CS60D*	
1.8	01/04-	05/09	1796	125	92		CS41D	CS60D*	
1.4	04/04-	12/05	1364	75	55		CS60D		
1.6 Turbo	09/06-		1598	180	132		CS60D		
1.7 CDTi	02/07-	09/09	1686	125	92		CS60D		
1.8	01/04-	05/09	1796	140	103		CS60D		
1.3 CDTi	01/04-	05/09	1248	90	66		CS60D	CS72D*	
1.7 CDTi	01/04-	05/09	1686	100	74		CS60D	CS72D*	
1.7 CDTi	01/04-	05/09	1686	80	59		CS60D	CS72D*	
1.9 CDTi	01/04-	05/09	1910	120	88		CS60D	CS72D*	
1.9 CDTi	01/04-	05/09	1910	150	110		CS60D	CS72D*	
1.9 CDTi 16V	01/04-	05/09	1910	120	88		CS60D	CS72D*	
2.0 Turbo	01/04-	05/09	1998	170	125		CS60D	CS72D*	
2.0 Turbo	01/04-	05/09	1998	200	147		CS60D	CS72D*	
2.0 Turbo	01/04-	05/09	1998	240	177		CS60D	CS72D*	
1.7 CDTi	01/04-	05/09	1686	110	81		CS72D		
1.7 TD	01/04-	05/09	1686	108	79		CS72D		
ASTRA Mk V (H) Sport Hatch									
1.4 i 16V	03/05-	11/10	1364	90	66		CS41D		
1.6	02/05-	11/10	1598	105	77		CS41D	CS60D*	
1.8	02/05-	11/10	1796	125	92		CS41D	CS60D*	
1.3 CDTi	04/05-	11/10	1248	90	66		CS60D		
1.4	02/05-	11/10	1364	75	55		CS60D		
1.6	10/06-	11/10	1598	179	132		CS60D		
1.6 i 16V	12/06-	11/10	1598	116	85		CS60D		
1.7 CDTi	02/07-	11/10	1686	110	81		CS60D		
1.7 CDTi	02/07-		1686	125	92		CS60D		
1.8 i 16V	03/07-	11/10	1796	140	103		CS60D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
VAUXHALL									
ASTRA Mk V (H) Sport Hatch									
1.7 CDTi	02/05-	11/10	1686	100	74		CS60D	CS72D*	
1.9 CDTi	02/05-	11/10	1910	120	88		CS60D	CS72D*	
1.9 CDTi	02/05-	11/10	1910	150	110		CS60D	CS72D*	
2.0 Turbo	02/05-	11/10	1998	170	125		CS60D	CS72D*	
1.9 CDTi	08/05-	11/10	1910	101	74		CS72D		
2.0 VXR	02/09-	11/10	1998	240	176		CS72D		
ASTRA Mk VI (J) Saloon									
1.4	06/12-		1398	101	74		CS60D		
1.6	06/12-		1598	116	85		CS60D		
1.6 Turbo	06/12-		1598	180	132		CS60D		
1.3 CDTi	06/12-		1248	95	70	CSA60GM**	CS60D		
1.6 SIDI	12/12-		1598	170	125	CSA70GM**			
1.7 CDTi	06/12-		1686	110	81	CSA70GM**			
1.7 CDTi	06/12-		1686	131	96	CSA70GM**			
1.4 Turbo	06/12-		1364	140	103	CSA70GM**	CS60D		
2.0 BiTurbo CDTi	12/12-		1956	194	143	CSA80GM**			
ASTRA Mk VI (J) Sports Tourer									
1.4	10/10-		1398	101	74		CS60D		
1.4 Turbo	10/10-		1364	140	103		CS60D		
1.6	10/10-		1598	116	85		CS60D		
1.6 Turbo	10/10-		1598	180	132		CS60D		
1.7 CDTi	10/10-		1686	110	81		CS72D		
1.7 CDTi	10/10-		1686	125	92		CS72D		
2.0 CDTi	08/11-		1956	165	121		CS72D		
2.0 CDTi	10/10-		1956	160	118		CS72D		
1.3 CDTi	10/10-		1248	95	70	CSA60GM**	CS72D		
1.4 Turbo	10/10-		1364	120	88	CSA70GM**			
1.6 SIDI	12/12-		1598	170	125	CSA70GM**			
1.7 CDTi	06/11-		1686	131	96	CSA70GM**			
1.6 CDTi	01/14-		1598	110	81	CSA70GM**	CS75D		
1.6 CDTi	01/14-		1598	136	100	CSA70GM**	CS75D		
2.0 BiTurbo CDTi	12/12-		1956	194	143	CSA70GM**	CS75D		
ASTRA Mk VI (J)									
1.4	12/09-		1398	100	74		CS41D		
1.4	12/09-		1398	87	64		CS41D		
1.4 Turbo	12/09-		1364	140	103		CS41D		
1.4 Turbo	08/11-		1364	120	88		CS60D		
1.6	12/09-		1598	115	85		CS60D		
1.6 Turbo	12/09-		1598	180	132		CS60D		
1.3 CDTi	12/09-		1248	95	70		CS72D		
1.7 CDTi	12/09-		1686	110	81		CS72D		
1.7 CDTi	12/09-		1686	125	92		CS72D		
2.0 CDTi	08/11-		1956	165	121		CS72D		
2.0 CDTi	12/09-		1956	160	118		CS72D		
1.6 SIDI	12/12-		1598	170	125	CSA70GM**			
1.7 CDTi	06/11-		1686	131	96	CSA70GM**			
1.6 CDTi	11/13-		1598	110	81	CSA70GM**	CS75D		
1.6 CDTi	11/13-		1598	136	100	CSA70GM**	CS75D		
2.0 BiTurbo CDTi	12/12-		1956	194	143	CSA70GM**	CS75D		
ASTRA TwinTop Mk V (H)									
1.6	09/05-	11/10	1598	105	77		CS41D	CS60D*	
1.6	10/06-	11/10	1598	179	132		CS60D		
1.6 i 16V	10/06-	11/10	1598	116	85		CS60D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
VAUXHALL									
ASTRA TwinTop Mk V (H)									
1.8	05/08-	11/10	1796	140	103		CS60D		
1.9 CDTi	01/06-	11/10	1910	150	110		CS72D		
2.0	02/06-	11/10	1998	170	125		CS72D		
2.0 Turbo	01/06-	11/10	1998	200	147		CS72D		
ASTRA									
1.2	10/79-	08/82	1196	54	40		CS41D		
ASTRAMAX									
1.3 N	08/85-	12/89	1297	60	44		CS41D		
1.3 S	08/85-	12/89	1297	75	55		CS41D		
1.4 i	08/91-	07/94	1389	60	44		CS41D		
1.4 S	07/89-	08/91	1389	75	55		CS41D		
1.6	09/85-	12/91	1598	82	60		CS41D		
1.6 i	08/91-	10/94	1598	75	55		CS41D		
1.6 D	05/86-	06/90	1598	54	40		CS60D		
1.7 D	01/89-	07/94	1700	57	42		CS60D		
ASTRAVAN Mk III (F)									
1.4 i	01/91-	10/94	1389	60	44		CS41D	CS60D*	
1.6 i	01/91-	08/98	1598	75	55		CS41D	CS60D*	
1.6 i	02/94-	10/96	1598	71	52		CS41D	CS60D*	
1.7 D	01/91-	08/94	1699	60	44		CS60D	CS72D*	
1.7 TD	01/94-	08/98	1700	68	50		CS60D	CS72D*	
ASTRAVAN Mk IV (G)									
1.6 i	08/98-	09/00	1598	75	55		CS41D	CS60D*	
1.6 i	09/00-	08/06	1598	84	62		CS41D	CS60D*	
1.7 CDTi	04/04-	08/06	1686	80	59		CS72D		
1.7 DTi 16V	04/01-	08/06	1686	75	55		CS72D		
1.7 TD	08/98-	08/06	1700	68	50		CS72D		
2.0 DI	08/98-	08/06	1995	82	60		CS72D		
2.0 DTi	04/04-	08/06	1995	100	74		CS72D		
ASTRAVAN Mk V (H)									
1.4 i	03/05-		1364	90	66		CS41D		
1.6	03/05-		1598	103	76		CS41D		
1.3 CDTi	08/05-		1248	90	66		CS60D		
1.7 CDTi	03/05-	11/11	1686	101	74		CS60D		
1.7 CDTi	06/11-	12/13	1686	110	81		CS60D		
1.7 CDTi	03/05-	07/06	1686	80	59		CS72D		
1.7 CDTi	11/11-		1686	125	92		CS72D		
1.9 CDTi	03/05-	11/11	1910	120	88		CS72D		
1.9 CDTi	03/05-	11/11	1910	150	110		CS72D		
BRAVA Pickup									
2.2 D (TFR52)	12/88-	09/96	2238	53	39		CS100D		
2.2 D 4x4 (TFS52)	12/88-	09/96	2238	53	39		CS100D		
2.5 D (TFR54)	08/91-	06/94	2499	76	56		CS100D		
2.5 D 4x4 (TFS54)	06/90-	06/94	2499	76	56		CS100D		
2.5 TD (TFR54)	07/94-	12/02	2499	76	56		CS100D		
2.5 TD 4x4 (TFS54)	07/94-	12/02	2499	76	56		CS100D		
3.1 D	07/91-	07/01	3059	108	80		CS100D		
2.2 D	07/90-	09/92	2189	61	45		CS100LA		
2.3 (TFR16)	08/91-	08/94	2255	94	69		CS41D		
2.3 (TFR16)	08/94-	09/96	2254	98	72		CS41D		
2.3 4x4 (TFS16)	06/90-	08/94	2255	94	69		CS41D		
2.3 4x4 (TFS16)	08/94-	09/96	2254	98	72		CS41D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
VAUXHALL									
BRAVA Pickup									
2.5 DTi	08/01-	12/02	2499	101	74	CSA95GM**	CS100D		
2.5 DTi 4x4	08/01-	12/02	2499	101	74	CSA95GM**	CS100D		
CALIBRA									
2.0 i	06/90-	07/97	1998	115	85		CS60D	CS72D*	
2.0 i 16V	06/90-	02/94	1998	150	110		CS60D	CS72D*	
2.0 i 16V	06/90-	07/97	1998	136	100		CS60D	CS72D*	
2.0 i 16V 4x4	02/94-	07/97	1998	136	100		CS60D	CS72D*	
2.0 i 16V 4x4	06/90-	02/94	1998	150	110		CS60D	CS72D*	
2.0 i 4x4	06/90-	07/97	1998	115	85		CS60D	CS72D*	
2.0 i Turbo 4x4	03/92-	07/97	1998	204	150		CS60D	CS72D*	
2.5 i V6	04/93-	07/97	2498	170	125		CS60D	CS72D*	
CARLTON Mk II Estate									
1.8 S	11/82-	08/86	1796	90	66		CS41D	CS60D*	
2.0	09/77-	08/86	1979	110	81		CS60D		
2.0 S	01/82-	08/86	1998	100	74		CS60D	CS72D*	
2.2 i	11/84-	08/86	2197	115	85		CS60D	CS72D*	
2.3 D	05/83-	08/86	2260	71	52		CS72D		
CARLTON Mk II									
1.8 S	12/82-	08/86	1796	88	65		CS41D	CS60D*	
2.0 i	01/83-	12/84	1979	110	81		CS60D	CS72D*	
2.0 S	10/78-	08/86	1998	100	74		CS60D	CS72D*	
2.2 i	11/84-	08/86	2197	115	85		CS60D	CS72D*	
2.3 D	05/83-	08/86	2260	71	52		CS72D		
CARLTON Mk III Estate									
1.8	09/87-	03/94	1796	88	65		CS41D	CS60D*	
1.8 i	09/86-	03/94	1796	115	85		CS41D	CS60D*	
1.8 N	09/86-	08/87	1796	82	60		CS41D	CS60D*	
1.8 S	09/86-	03/94	1796	90	66		CS41D	CS60D*	
2.0	09/86-	03/94	1998	115	85		CS60D	CS72D*	
2.0	09/90-	03/94	1998	100	74		CS60D	CS72D*	
2.0 i	09/86-	03/94	1998	122	90		CS60D	CS72D*	
2.0 i	09/90-	03/94	1998	99	73		CS60D	CS72D*	
2.4 i	09/88-	03/94	2410	125	92		CS60D	CS72D*	
2.6 i	09/90-	03/94	2594	150	110		CS60D	CS72D*	
3.0	03/87-	03/94	2969	177	130		CS60D	CS72D*	
3.0 24V	09/89-	03/94	2969	200	147		CS60D	CS72D*	
2.2 TD	09/86-	08/88	2260	90	66		CS72D		
2.3 D	09/86-	03/94	2260	73	54		CS72D		
2.3 TD Interc.	09/88-	03/94	2260	100	74		CS72D		
CARLTON Mk III									
1.8	09/87-	03/94	1796	88	65		CS41D	CS60D*	
1.8 i	09/86-	03/94	1796	115	85		CS41D	CS60D*	
1.8 N	09/86-	08/87	1796	82	60		CS41D	CS60D*	
1.8 S	09/86-	03/94	1796	90	66		CS41D	CS60D*	
2.0	09/86-	03/94	1998	115	85		CS60D	CS72D*	
2.0	09/90-	03/94	1998	100	74		CS60D	CS72D*	
2.0	09/90-	03/94	1998	99	73		CS60D	CS72D*	
2.0 i	09/86-	03/94	1998	122	90		CS60D	CS72D*	
2.4 i	09/88-	03/94	2410	125	92		CS60D	CS72D*	
2.6 i	09/90-	03/94	2594	150	110		CS60D	CS72D*	
3.0 3000	03/87-	09/90	2969	177	130		CS60D	CS72D*	
3.0 3000 24V	09/89-	03/94	2969	204	150		CS60D	CS72D*	
3.6 24V Lotus	08/90-	09/92	3638	377	277		CS60D	CS72D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VAUXHALL									
CARLTON Mk III									
3000	03/87-	12/87	2969	156	115		CS60D	CS72D*	
3000 24V	09/89-	03/94	2969	200	147		CS60D	CS72D*	
3000 CAT	03/88-	03/94	2969	177	130		CS60D	CS72D*	
2.2 TD	10/86-	08/88	2260	90	66		CS72D		
2.3 D	09/86-	03/94	2260	73	54		CS72D		
2.3 TD Interc.	08/88-	03/94	2260	100	74		CS72D		
CASCADA Convertible									
1.4	02/13-		1364	120	88	CSA70GM**	CS75D		
1.4	02/13-		1364	140	103	CSA70GM**	CS75D		
1.6	02/13-		1598	170	125	CSA70GM**	CS75D		
1.6	11/13-		1598	200	147	CSA70GM**	CS75D		
2.0 CDTI	02/13-		1956	165	121	CSA70GM**	CS75D		
2.0 CDTI	02/13-		1956	194	143	CSA70GM**	CS75D		
CAVALIER CC									
1.3	08/75-	08/81	1256	57	42		CS41D		
1600	09/75-	08/81	1584	75	55		CS41D		
2000	08/77-	08/81	1979	100	74		CS41D	CS60D*	
CAVALIER Coupe									
1.9 S	10/75-	03/78	1897	90	66		CS41D	CS60D*	
2.0 S	03/78-	08/81	1979	100	74		CS41D	CS60D*	
CAVALIER Mk II Convertible									
1800i	03/85-	10/88	1796	112	82		CS41D	CS60D*	
CAVALIER Mk II Estate									
1.3 S	09/81-	08/88	1297	75	55		CS41D		
1.6	10/83-	08/88	1598	90	66		CS41D		
1.6 D	03/82-	08/88	1598	54	40		CS41D	CS60D*	
1.8 i	09/81-	08/86	1796	112	82		CS41D	CS60D*	
CAVALIER Mk II Hatchback									
1.3	09/81-	08/88	1297	59	44		CS41D		
1.3 S	09/81-	08/88	1297	75	55		CS41D		
1.6 S	09/81-	08/88	1598	90	66		CS41D		
1.8 i	09/81-	08/88	1796	112	82		CS41D	CS60D*	
1.8 i	09/81-	08/88	1796	115	85		CS41D	CS60D*	
1600D	03/82-	08/88	1598	54	40		CS41D	CS60D*	
2.0 4x4	09/87-	08/88	1998	129	95		CS41D	CS60D*	
2.0 i CAT	09/86-	08/88	1998	115	85		CS41D	CS60D*	
2.0 SRi 130	03/87-	08/88	1998	130	95		CS41D	CS60D*	
2000i	09/86-	08/88	1998	122	90		CS41D	CS60D*	
CAVALIER Mk II									
1.3 N	09/81-	08/88	1297	60	44		CS41D		
1.3 S	09/81-	08/88	1297	75	55		CS41D		
1.6 i	08/86-	08/88	1598	75	55		CS41D		
1.6 i CAT	08/86-	08/88	1598	75	55		CS41D		
1.6 N	09/81-	08/88	1598	75	55		CS41D		
1.6 S	09/81-	08/88	1598	90	66		CS41D		
1.6 D	03/82-	08/88	1598	54	40		CS41D	CS60D*	
1.8	08/86-	08/88	1796	84	62		CS41D	CS60D*	
1.8 i	09/81-	08/88	1796	112	82		CS41D	CS60D*	
1.8 i	09/81-	08/88	1796	115	85		CS41D	CS60D*	
1.8 i CAT	01/85-	08/86	1796	100	74		CS41D	CS60D*	
2.0 4x4	09/87-	08/88	1998	129	95		CS41D	CS60D*	
2.0 i	09/86-	08/88	1998	115	85		CS41D	CS60D*	
2.0 i CAT	09/86-	08/88	1998	115	85		CS41D	CS60D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VAUXHALL									
CAVALIER Mk II									
2.0 SRi 130	03/87-	08/88	1998	130	95		CS41D	CS60D*	
2000i	09/86-	08/88	1998	122	90		CS41D	CS60D*	
CAVALIER Mk III [87]									
1.4 S	09/88-	11/95	1389	75	55		CS41D	CS60D*	
1.6	09/88-	05/93	1598	82	60		CS41D	CS60D*	
1.6 i	09/88-	11/95	1598	75	55		CS41D	CS60D*	
1.6 i	09/93-	11/95	1598	71	52		CS41D	CS60D*	
1.8	09/88-	08/95	1796	90	66		CS41D	CS60D*	
1.8 i CAT	03/90-	11/95	1796	90	66		CS41D	CS60D*	
2.0 GSi	09/89-	08/92	1998	156	115		CS41D	CS60D*	
2.0 GSi 4x4	09/89-	08/92	1998	156	115		CS41D	CS60D*	
2.0 i	09/88-	10/90	1998	115	85		CS41D	CS60D*	
2.0 i 16V	09/88-	11/95	1998	150	110		CS41D	CS60D*	
2.0 i 16V 4x4	09/88-	11/95	1998	150	110		CS41D	CS60D*	
2.0 i 4x4	01/91-	10/92	1998	115	85		CS41D	CS60D*	
2.0 i 4x4	09/88-	09/92	1998	129	95		CS41D	CS60D*	
2.0 i CAT	09/90-	11/95	1998	115	85		CS41D	CS60D*	
2.0 i Turbo 4x4	06/92-	11/94	1998	204	150		CS41D	CS60D*	
2.0 SRi	09/88-	09/92	1998	129	95		CS41D	CS60D*	
2.0 SRi 16V	09/93-	11/95	1998	136	100		CS41D	CS60D*	
2.5 V6	08/88-	06/94	2498	170	125		CS41D	CS60D*	
1.7 D	07/92-	11/95	1700	60	44		CS60D	CS72D*	
1.7 D	09/88-	09/92	1699	57	42		CS60D	CS72D*	
1.7 TD	09/88-	11/95	1686	82	60		CS60D	CS72D*	
CAVALIER Mk III Hatchback									
1.4 S	09/88-	11/95	1389	75	55		CS41D	CS60D*	
1.6	09/88-	05/93	1598	82	60		CS41D	CS60D*	
1.6 i	09/88-	11/95	1598	75	55		CS41D	CS60D*	
1.6 i	09/93-	11/95	1598	71	52		CS41D	CS60D*	
1.8	09/88-	10/90	1796	90	66		CS41D	CS60D*	
1.8 i CAT	03/90-	11/95	1796	90	66		CS41D	CS60D*	
2.0 i	09/88-	10/92	1998	115	85		CS41D	CS60D*	
2.0 i 16V	09/88-	11/95	1998	150	110		CS41D	CS60D*	
2.0 i 16V	09/93-	11/95	1998	136	100		CS41D	CS60D*	
2.0 i 16V 4x4	01/92-	11/93	1998	150	110		CS41D	CS60D*	
2.0 i 4x4	01/91-	10/92	1998	115	85		CS41D	CS60D*	
2.0 i 4x4	09/88-	09/92	1998	129	95		CS41D	CS60D*	
2.0 i CAT	09/90-	11/95	1998	115	85		CS41D	CS60D*	
2.0 SRi	09/88-	09/92	1998	129	95		CS41D	CS60D*	
2.5 V6	09/88-	06/94	2498	170	125		CS41D	CS60D*	
1.7 D	07/92-	11/95	1700	60	44		CS60D	CS72D*	
1.7 D	09/88-	09/92	1699	57	42		CS60D	CS72D*	
1.7 TD	09/88-	11/95	1686	82	60		CS60D	CS72D*	
CAVALIER Saloon									
1.3	08/77-	01/81	1256	58	43		CS41D		
1.6	08/75-	08/81	1584	74	55		CS41D		
2.0	01/79-	01/81	1979	100	74		CS41D		
CAVALIER									
1.6 N	03/75-	08/75	1584	60	44		CS41D		
1.6 N	08/75-	08/81	1584	60	44		CS41D		
1.6 S	08/75-	08/81	1584	75	55		CS41D		
1300	08/77-	08/81	1297	60	44		CS41D		
1900	10/75-	03/78	1897	90	66		CS41D	CS60D*	
2.0 S	01/78-	08/81	1979	100	74		CS41D	CS60D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VAUXHALL									
CHEVETTE Estate									
1.2	09/76-	12/85	1256	53	39		CS41D	CS60D*	
1300	09/76-	12/85	1256	57	42		CS41D	CS60D*	
CHEVETTE Hatchback									
1300	03/75-	12/85	1256	53	39		CS41D	CS60D*	
1300	03/75-	12/85	1256	57	42		CS41D	CS60D*	
CHEVETTE									
1300	03/75-	12/85	1256	53	39		CS41D	CS60D*	
1300	03/75-	12/85	1256	57	42		CS41D	CS60D*	
COMBO Mk I (B)									
1.2	07/94-	10/01	1195	45	33		CS41D	CS60D*	
1.4	07/94-	10/01	1389	60	44		CS41D	CS60D*	
1.4	07/94-	10/01	1389	82	60		CS41D	CS60D*	
1.7 D	07/94-	10/01	1686	60	44		CS60D	CS72D*	
COMBO Mk II (C) Box Body / Estate (F25)									
1.4 16V	10/01-	05/07	1389	90	66		CS41D		
1.4i 16V	01/04-	11/11	1364	90	66		CS41D	CS60D*	
1.6	10/01-	11/11	1598	87	64		CS41D	CS60D*	
1.3 CDTi 16V	09/04-	02/12	1248	69	51		CS60D		
1.6	09/01-	10/04	1598	84	62		CS60D		
1.6 CNG 16V	04/05-	02/12	1598	97	71		CS60D		
1.6 CNG 16V	06/06-	02/12	1598	94	69		CS60D		
1.7 DI 16V	09/01-	11/11	1686	65	48		CS60D	CS72D*	
1.7 DTi 16V	10/01-	11/11	1686	75	55		CS60D	CS72D*	
1.3 CDTi 16V	10/05-	11/11	1248	75	55		CS72D		
1.7 CDTi 16V	12/04-	11/11	1686	101	74		CS72D		
COMBO Mk III (D) Box Body / Estate									
1.3 CDTi	11/11-		1248	90	66		CS60D		
1.4	11/11-		1368	95	70		CS60D		
1.4 CNG	11/11-		1368	120	88		CS60D		
1.6 CDTi	11/11-		1598	101	74		CS60D		
1.6 CDTi	11/11-		1598	105	77		CS72D		
1.6 CDTi	11/11-		1598	90	66		CS72D		
2.0 CDTi	11/11-		1956	135	99		CS72D		
COMBO TOUR Mk II (C) (F25)									
1.4	10/04-	09/10	1364	90	66		CS41D		
1.6	10/01-	06/04	1598	87	64		CS41D		
1.6 CNG	04/05-	02/12	1598	97	71		CS41D		
1.6 CNG	06/06-	09/10	1598	94	69		CS41D		
1.3 CDTi 16V	07/06-	02/12	1248	75	55		CS60D		
1.3 CDTi 16V	09/04-	09/06	1248	69	51		CS60D		
1.7 CDTi 16V	12/04-	09/10	1686	101	74		CS60D		
1.7 DI 16V	09/01-	06/04	1686	65	48		CS60D		
1.7 DTi 16V	10/01-	02/12	1686	75	55		CS60D		
CORSA Mk I (B)									
1.4i 16V	08/97-	09/00	1389	86	63		CS41D		
1.6i 16V	08/97-	09/00	1598	100	74		CS41D		
1.0i 12V	11/96-	09/00	973	54	40		CS41D	CS60D*	
1.2i	03/93-	09/00	1195	45	33		CS41D	CS60D*	
1.2i 16V	03/98-	09/00	1199	65	48		CS41D	CS60D*	
1.4i	03/93-	09/00	1389	60	44		CS41D	CS60D*	
1.4i 16V	09/94-	09/00	1389	90	66		CS41D	CS60D*	
1.4iS	03/93-	09/00	1389	82	60		CS41D	CS60D*	
1.6 GSi 16V	03/93-	09/00	1598	109	80		CS41D	CS60D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VAUXHALL									
CORSA Mk I (B)									
1.6i 16V	09/94-	09/00	1598	106	78		CS41D	CS60D*	
1.5 D	03/93-	09/00	1488	50	37		CS45D	CS72D*	
1.5 TD	03/93-	10/96	1488	67	49		CS60D	CS72D*	
1.7 D	02/96-	09/00	1686	60	44		CS60D	CS72D*	
CORSA Mk II (C) (W5L, F08)									
1.0 12V	11/03-	10/06	998	60	44		CS41D		
1.2 Twinport	07/04-	10/06	1229	80	59		CS41D		
1.4 Twinport	06/03-	10/06	1364	90	66		CS41D		
1.0 12V	09/00-	10/03	973	58	43		CS41D	CS60D*	
1.2 16V	09/00-	10/06	1199	75	55		CS41D	CS60D*	
1.2 16V Dualfuel	08/01-	10/06	1199	75	55		CS41D	CS60D*	
1.4 16V	09/00-	10/06	1389	90	66		CS41D	CS60D*	
1.8 16V	08/00-	09/06	1796	125	92		CS41D	CS60D*	
1.3 CDTi 16V	08/00-	09/06	1248	70	52		CS45D	CS72D*	
1.3 CDTi 16V	09/05-	09/06	1248	75	55		CS60D		
1.6	08/01-	10/04	1598	84	62		CS60D		
1.7 CDTi 16V	08/00-	09/06	1686	100	74		CS60D	CS72D*	
1.7 DI 16V	08/00-	09/06	1686	65	48		CS60D	CS72D*	
1.7 DTi 16V	08/00-	09/06	1686	75	55		CS60D	CS72D*	
CORSA Mk III (D) (L_8)									
1.2 LPG	06/11-		1229	83	61		CS41D		
1.2 LPG	08/11-		1229	86	63		CS41D		
1.2 LPG	09/09-		1229	80	59		CS41D		
1.4	09/09-		1398	87	64		CS41D		
1.4 LPG	07/06-		1364	90	66		CS41D		
1.0	11/06-		998	60	44		CS44DF	CS50D*	
1.0i 12V	06/10-		998	65	48		CS45D	CS50D*	
1.2i 16V	11/06-		1229	86	63		CS45D	CS50D*	
1.4	07/10-		1398	101	74		CS45D	CS50D*	
1.4 LPG	09/09-		1398	87	64		CS45D	CS50D*	
1.3 CDTi	07/06-	06/15	1248	75	55		CS45D	CS72D*	
1.3 CDTi	07/06-		1248	90	66		CS45D	CS72D*	
1.6 SRi	05/07-		1598	150	110		CS60D		
1.6 VXR	02/07-		1598	192	141		CS60D		
1.6 VXR	06/11-		1598	204	150		CS60D		
1.7 CDTi	11/06-		1686	125	92		CS72D		
1.7 CDTi	11/06-		1686	131	96		CS72D		
1.2	11/06-		1229	80	59	CSA60GM**	CS50D	CS65D*	
1.4	07/06-		1364	90	66	CSA60GM**	CS50D	CS65D*	
1.2	06/10-		1229	69	51	CSA60GM**	CS55D	CS65D*	
1.4	07/12-		1364	120	88	CSA70GM**			
1.3 CDTi	06/10-		1248	95	70	CSA70GM**	CS72D		
CORSA Mk IV (E)									
1.2	08/14-		1229	69	51		CS41D		
1.6 VXR	04/15-		1598	205	151	CSA60GM**	CS50D	CS55D*	
1.4	08/14-		1364	101	74	CSA70GM**			
1.4	08/14-		1398	90	66	CSA70GM**			
CORSAVAN Mk I (B)									
1.4i	01/94-	09/00	1389	60	44		CS41D	CS60D*	
1.5 D	08/94-	12/95	1488	50	37		CS45D	CS50D*	
1.7 D	01/94-	09/00	1686	60	44		CS60D	CS72D*	
CORSAVAN Mk II (C)									
1.4	11/03-	06/06	1364	89	66		CS41D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
VAUXHALL									
CORSAVAN Mk II (C)									
1.2 16V	09/00-	06/06	1199	75	55		CS41D	CS60D*	
1.2 16V Dualfuel	08/01-	06/06	1199	75	55		CS41D	CS60D*	
1.3 CDTi 16V	04/04-	06/06	1248	70	52		CS45D	CS72D*	
1.7 DI 16V	09/00-	06/06	1686	65	48		CS60D	CS72D*	
1.7 DTi 16V	09/00-	06/06	1686	75	55		CS60D	CS72D*	
CORSAVAN Mk III (D)									
1.2	07/09-		1229	80	59		CS41D		
1.2	01/10-		1229	69	51		CS45D	CS50D*	
1.3 CDTi	07/06-		1248	75	55		CS72D		
1.3 CDTi	07/06-		1248	90	66		CS72D		
1.3 CDTi	07/06-		1248	95	70		CS72D		
CORSAVAN Mk IV (E)									
1.2	10/14-		1229	69	51	CSA70GM**	CS50D	CS75D*	
1.3 CDTi	10/14-		1248	75	55	CSA70GM**	CS50D	CS75D*	
1.3 CDTi	10/14-		1248	95	70	CSA70GM**	CS50D	CS75D*	
CRESTA Estate									
2.7	01/64-	10/72	2651	115	84		CS100LA		
CRESTA									
2.7	01/64-	10/72	2651	115	84		CS100LA		
3.3	01/64-	10/72	3294	124	91		CS100LA		
FIRENZA Coupe									
1.8	07/72-	08/78	1759	96	71		CS100LA		
1300	01/71-	10/73	1256	54	40		CS45LR		
1800	01/72-	10/73	1759	78	57		CS45LR		
2300	01/72-	10/74	2279	111	81		CS45LR		
2300	10/74-	10/75	2279	132	97		CS45LR		
FRONTERA Mk I (A) Sport									
2.0 i	03/92-	10/98	1998	115	85		CS75D		
2.5 TDS	09/96-	10/98	2499	115	85		CS75D		
2.8 TD	03/95-	08/96	2771	113	83		CS75D		
FRONTERA Mk I (A)									
2.0	04/95-	08/98	1998	115	85		CS75D		
2.2 i	03/95-	10/98	2198	136	100		CS75D		
2.3 TD	09/91-	06/98	2260	100	74		CS75D		
2.4 i	03/92-	10/98	2410	125	92		CS75D		
2.5 TDS	11/91-	06/98	2499	115	85		CS75D		
2.8 TD	03/95-	10/98	2771	113	83		CS75D		
FRONTERA Mk II (B)									
2.2 DTi	10/98-	09/04	2171	116	85		CS70DA	CS75D*	
2.2 i	10/98-	10/04	2198	136	100		CS70DA	CS75D*	
3.2 i	10/98-	10/04	3165	205	151		CS70DA	CS75D*	
INSIGNIA Estate									
1.6	07/08-		1598	116	85		CS41D		
1.6 Turbo	01/09-		1598	180	132		CS60D		
1.8	07/08-		1796	140	103		CS72D		
2.0 CDTi	11/08-		1956	190	140		CS72D		
2.0 CDTi 4x4	05/09-		1956	190	140		CS72D		
2.0 Turbo	07/08-		1998	220	162		CS72D		
2.0 Turbo 4x4	07/08-		1998	220	162		CS72D		
2.0 Turbo 4x4	09/11-		1998	250	184		CS72D		
2.8 VXR	07/09-		2792	325	239		CS72D		
2.0 CDTi	07/08-		1956	110	81		CS72D	CS85D*	
2.0 CDTi 4x4	07/08-		1956	160	118		CS72D	CS85D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
VAUXHALL									
INSIGNIA Estate									
1.4	04/11-		1364	140	103	CSA70GM**			
1.4 LPG	07/12-		1364	140	103	CSA70GM**			
2.0 CDTi	11/14-		1956	170	125	CSA70GM**	CS72D	CS75D*	
2.0 CDTi 4x4	11/14-		1956	170	125	CSA70GM**	CS72D	CS75D*	
2.0 CDTi	07/08-		1956	130	96	CSA70GM**	CS75D		
2.0 CDTi	07/08-		1956	160	118	CSA70GM**	CS75D		
2.0 Turbo	04/14-		1998	250	184	CSA70GM**	CS75D		
2.8 V6 Turbo	08/08-		2792	260	191	CSA70GM**	CS75D		
2.0 CDTi	07/13-		1956	140	103	CSA80GM**			
2.0 CDTi	07/13-		1956	163	120	CSA80GM**			
2.0 Biturbo CDTi	03/12-		1956	195	143	CSA80GM**	CS75D		
2.0 Biturbo CDTi 4x4	03/12-		1956	195	143	CSA80GM**	CS75D		
1.6 Turbo	07/13-		1598	170	125	CSA95GM**	CS75D	CS100D*	
2.0 CDTi	03/12-		1956	120	88	CSA95GM**	CS75D	CS100D*	
INSIGNIA Saloon									
1.6	07/08-		1598	116	85		CS60D		
1.6 Turbo	01/09-		1598	180	132		CS60D		
1.8	07/08-	09/13	1796	140	103		CS72D		
2.0 CDTi	07/08-		1956	160	118		CS72D		
2.0 CDTi	11/08-		1956	190	140		CS72D		
2.0 CDTi 4x4	05/09-		1956	190	140		CS72D		
2.0 Turbo	07/08-		1998	220	162		CS72D		
2.0 Turbo 4x4	07/08-		1998	220	162		CS72D		
2.0 Turbo 4x4	09/11-		1998	250	184		CS72D		
2.8 VXR	07/09-		2792	325	239		CS72D		
2.0 CDTi 4x4	07/08-		1956	160	118		CS72D	CS85D*	
1.4	04/11-		1364	140	103	CSA70GM**			
1.4 LPG	07/12-		1364	140	103	CSA70GM**			
1.6 Turbo	07/13-		1598	170	125	CSA70GM**			
2.0 CDTi	11/14-		1956	170	125	CSA70GM**	CS72D	CS75D*	
2.0 CDTi 4x4	11/14-		1956	170	125	CSA70GM**	CS72D	CS75D*	
2.0 CDTi	07/08-		1956	110	81	CSA70GM**	CS75D		
2.0 CDTi	07/08-		1956	130	96	CSA70GM**	CS75D		
2.8 V6 Turbo 4x4	07/08-		2792	260	191	CSA70GM**	CS75D		
2.0 CDTi	03/12-		1956	120	88	CSA80GM**			
2.0 CDTi	07/13-		1956	140	103	CSA80GM**			
2.0 CDTi	07/13-		1956	163	120	CSA80GM**			
2.0 Biturbo CDTi	03/12-		1956	195	143	CSA80GM**	CS75D		
2.0 Biturbo CDTi 4x4	03/12-		1956	195	143	CSA80GM**	CS75D		
INSIGNIA									
1.6	07/08-		1598	116	85		CS41D		
1.6 Turbo	01/09-		1598	180	132		CS60D		
1.8	07/08-	09/13	1796	140	103		CS72D		
2.0 CDTi	10/08-		1956	190	140		CS72D		
2.0 CDTi 4x4	05/09-		1956	190	140		CS72D		
2.0 Turbo	07/08-		1998	220	162		CS72D		
2.0 Turbo 4x4	07/08-		1998	220	162		CS72D		
2.0 Turbo 4x4	09/11-		1998	250	184		CS72D		
2.8 VXR	07/09-		2792	325	239		CS72D		
2.0 CDTi	07/08-		1956	110	81		CS72D	CS85D*	
2.0 CDTi 4x4	07/08-		1956	160	118		CS72D	CS85D*	
1.4	04/11-		1364	140	103	CSA70GM**			



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VAUXHALL									
INSIGNIA									
1.4 LPG	07/12-		1364	140	103	CSA70GM**			
2.0 CDTI	11/14-		1956	170	125	CSA70GM**	CS72D	CS75D*	
2.0 CDTI 4x4	11/14-		1956	170	125	CSA70GM**	CS72D	CS75D*	
2.0 Biturbo CDTI	03/12-		1956	195	143	CSA70GM**	CS75D		
2.0 CDTI	07/08-		1956	130	96	CSA70GM**	CS75D		
2.0 CDTI	07/08-		1956	160	118	CSA70GM**	CS75D		
2.0 Turbo	04/14-		1998	250	184	CSA70GM**	CS75D		
2.8 V6 Turbo 4x4	07/08-		2792	260	191	CSA70GM**	CS75D		
2.0 CDTI	07/13-		1956	140	103	CSA80GM**			
2.0 CDTI	07/13-		1956	163	120	CSA80GM**			
2.0 Biturbo CDTI 4x4	03/12-		1956	195	143	CSA80GM**	CS75D		
1.6 Turbo	07/13-		1598	170	125	CSA95GM**	CS75D	CS100D*	
2.0 CDTI	03/12-		1956	120	88	CSA95GM**	CS75D	CS100D*	
MAGNUM Coupe									
2300	01/73-	10/75	2279	110	81		CS45LR		
MAGNUM Estate									
1.8	01/73-	01/81	1759	89	65		CS45LR		
1800	01/73-	10/77	1759	78	57		CS45LR		
2.3	01/73-	01/81	2279	110	81		CS45LR		
MAGNUM									
1.8	01/73-	01/81	1759	89	65		CS45LR		
1800	01/73-	10/77	1759	78	57		CS45LR		
2.3	01/73-	01/81	2279	110	81		CS45LR		
MERIVA Mk I (A)									
1.4 16V Twinport	01/03-	10/09	1364	90	66		CS41D	CS60D*	CS72D*
1.6 i	01/03-	06/10	1598	87	64		CS41D	CS60D*	CS72D*
1.6 i 16V	01/03-	09/05	1598	100	74		CS41D	CS60D*	CS72D*
1.6 i 16V Twinport	05/03-	06/10	1598	105	77		CS41D	CS60D*	CS72D*
1.6 Turbo	05/06-	06/10	1598	180	132		CS41D	CS60D*	CS72D*
1.3 CDTI	01/03-	10/09	1248	75	55		CS60D	CS72D*	
1.8 i 16V	05/03-	08/05	1796	125	92		CS60D	CS72D*	
1.7 CDTI 16V	09/03-	08/05	1686	100	74		CS72D		
1.7 DTI 16V	06/03-	06/10	1686	75	55		CS72D		
MERIVA Mk II (B)									
1.4	06/10-		1364	120	88		CS60D		
1.4	06/10-		1364	140	103		CS60D		
1.4	06/10-		1398	101	74		CS60D		
1.4 LPG	06/11-		1364	120	88		CS60D		
1.7 CDTI	06/10-		1686	101	74		CS72D		
1.7 CDTi	06/10-		1686	110	81		CS72D		
1.7 CDTi	06/10-		1686	131	96		CS72D		
1.6 CDTI	01/14-		1598	95	70		CS75D		
1.3 CDTi	06/10-		1248	95	70	CSA60GM**			
1.3 CDTI	06/10-		1248	75	55	CSA60GM**	CS60D		
1.6 CDTi	07/14-		1598	110	81	CSA70GM**	CS75D		
1.6 CDTi	11/13-		1598	136	100	CSA70GM**	CS75D		
MIDI Bus									
1.8	09/84-	05/88	1817	86	63		CS41D		
2.0 TD	09/84-	05/88	1995	68	50		CS70LA		
MIDI II Bus									
2.0	06/88-	08/97	1994	84	62		CS41D		
2.0 TD	06/88-	07/90	1995	69	51		CS70LA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VAUXHALL									
MIDI II Bus									
2.2 D	06/88-	12/94	2189	61	45		CS70LA		
2.2 D All-wheel Drive	07/90-	08/94	2189	61	45		CS70LA		
2.4 TD	09/94-	08/97	2380	76	56		CS70LA		
2.4 TD	10/94-	08/97	2380	94	69		CS70LA		
MOKKA									
1.4 4x4	06/12-		1364	140	103	CSA70GM**			
1.6	06/12-		1598	116	85	CSA70GM**			
1.7 CDTI 4x4	06/12-		1686	131	96	CSA70GM**			
1.7 CDTI	06/12-		1686	131	96	CSA70GM**	CS60D		
1.4	04/13-		1364	140	103	CSA70GM**	CS75D		
1.6 CDTi	01/15-		1598	136	100	CSA70GM**	CS75D		
1.6 CDTI 4x4	01/15-		1598	136	100	CSA70GM**	CS75D		
MONARO									
5.7	01/05-	04/07	5665	349	257	CSA70GM**	CS75D		
5.7	03/04-	07/05	5665	387	285	CSA70GM**	CS75D		
5.7	03/04-	08/05	5665	329	242	CSA70GM**	CS75D		
5.7	04/04-	08/05	5665	380	279	CSA70GM**	CS75D		
6.0	01/05-	04/07	5967	398	293	CSA70GM**	CS75D		
6.0	10/06-	04/07	5967	493	362	CSA70GM**	CS75D		
MONTEREY Mk II									
3.0 DTI	07/98-	08/99	2999	159	117		CS70LA		
3.5 V6 24V	07/98-	08/99	3494	215	158		CS70LA		
MONTEREY									
3.1 TD	09/91-	07/98	3059	114	84		CS70DA		
3.2	06/92-	07/98	3165	177	130		CS70DA		
MOVANO Mk I (A) Chassis/Cab (ED, UD, HD)									
2.5 D	10/98-	09/00	2499	80	59		CS100D		
2.8 DTI	10/98-	10/01	2799	114	84		CS100D		
2.2 DTI	09/00-	05/10	2188	90	66	CSA95GM**	CS100D		
2.5 CDTI	04/04-	05/10	2463	101	74	CSA95GM**	CS100D		
2.5 CDTI	08/06-	05/10	2463	120	88	CSA95GM**	CS100D		
2.5 CDTI	08/06-	05/10	2463	146	107	CSA95GM**	CS100D		
2.5 DTI	10/01-	05/10	2463	115	84	CSA95GM**	CS100D		
3.0 DTi	10/03-	05/10	2953	136	100	CSA95GM**	CS100D		
MOVANO Mk I (A) Combi (JD)									
2.5 D	10/98-	09/00	2499	80	59		CS100D		
2.8 DTI	10/98-	10/01	2799	114	84		CS100D		
1.9 DTI	09/00-	10/01	1870	80	59	CSA95GM**	CS100D		
1.9 DTI	10/01-	05/10	1870	82	60	CSA95GM**	CS100D		
2.2 DTI	09/00-	05/10	2188	90	66	CSA95GM**	CS100D		
2.5 CDTI	02/03-	08/09	2464	120	88	CSA95GM**	CS100D		
2.5 CDTI	08/06-	05/10	2464	146	107	CSA95GM**	CS100D		
2.5 CDTI	10/01-	08/09	2463	101	74	CSA95GM**	CS100D		
2.5 DTI	10/01-	08/09	2463	115	84	CSA95GM**	CS100D		
3.0 DTi	10/03-	05/10	2953	136	100	CSA95GM**	CS100D		
MOVANO Mk I (A) Van (FD)									
2.5 D	10/98-	09/00	2499	80	59		CS100D		
2.8 TDI	10/98-	10/01	2799	114	84		CS100D		
1.9 DTI	09/00-	10/01	1870	80	59	CSA95GM**	CS100D		
1.9 DTI	10/01-	05/10	1870	82	60	CSA95GM**	CS100D		
2.2 DTI	09/00-	05/10	2188	90	66	CSA95GM**	CS100D		
2.5 CDTI	04/04-	05/10	2463	101	74	CSA95GM**	CS100D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
VAUXHALL									
MOVANO Mk I (A) Van (FD)									
2.5 CDTi	08/06-	05/10	2464	120	88	CSA95GM**	CS100D		
2.5 CDTi	08/06-	05/10	2464	146	107	CSA95GM**	CS100D		
2.5 DTi	10/01-	05/10	2463	115	84	CSA95GM**	CS100D		
3.0 DTi	10/03-	05/10	2953	136	100	CSA95GM**	CS100D		
MOVANO Mk II (B) Chassis/Cab									
2.3 CDTi [RWD]	01/13-		2298	150	110	CSA95GM**	CS100D		
2.3 CDTi [RWD]	07/10-		2298	101	74	CSA95GM**	CS100D		
2.3 CDTi [RWD]	07/10-		2298	125	92	CSA95GM**	CS100D		
2.3 CDTi [RWD]	07/10-		2298	146	107	CSA95GM**	CS100D		
2.3 CDTi FWD	01/13-		2298	150	110	CSA95GM**	CS100D		
2.3 CDTi FWD	05/10-		2298	101	74	CSA95GM**	CS100D		
2.3 CDTi FWD	05/10-		2298	125	92	CSA95GM**	CS100D		
2.3 CDTi FWD	05/10-		2298	146	107	CSA95GM**	CS100D		
MOVANO Mk II (B) Combi									
2.3 CDTi	05/14-		2298	110	81		CS100D		
2.3 CDTi	05/14-		2298	136	100		CS100D		
2.3 CDTi	05/14-		2298	163	120		CS100D		
2.3 CDTi	01/13-		2298	150	110	CSA95GM**	CS100D		
2.3 CDTi	05/10-		2298	101	74	CSA95GM**	CS100D		
2.3 CDTi	05/10-		2298	125	92	CSA95GM**	CS100D		
2.3 CDTi	05/10-		2298	146	107	CSA95GM**	CS100D		
MOVANO Mk II (B) VAN									
2.3 CDTi [RWD]	05/14-		2298	136	100		CS100D		
2.3 CDTi [RWD]	05/14-		2298	163	120		CS100D		
2.3 CDTi FWD	05/14-		2298	110	81		CS100D		
2.3 CDTi FWD	05/14-		2298	136	100		CS100D		
2.3 CDTi FWD	05/14-		2298	163	120		CS100D		
2.3 CDTi [RWD]	01/13-		2298	150	110	CSA95GM**	CS100D		
2.3 CDTi [RWD]	05/10-		2298	101	74	CSA95GM**	CS100D		
2.3 CDTi [RWD]	05/10-		2298	125	92	CSA95GM**	CS100D		
2.3 CDTi [RWD]	05/10-		2298	146	107	CSA95GM**	CS100D		
2.3 CDTi FWD	01/13-		2298	150	110	CSA95GM**	CS100D		
2.3 CDTi FWD	05/10-		2298	101	74	CSA95GM**	CS100D		
2.3 CDTi FWD	05/10-		2298	125	92	CSA95GM**	CS100D		
2.3 CDTi FWD	05/10-		2298	146	107	CSA95GM**	CS100D		
NOVA Hatchback									
1.6	09/88-	08/90	1598	81	60		CS41D		
1.0	05/83-	03/93	993	45	33		CS41D	CS60D*	
1.2 i	01/85-	10/89	1196	45	33		CS41D	CS60D*	
1.2 i CAT	09/89-	03/93	1195	45	33		CS41D	CS60D*	
1.2 N	01/90-	03/93	1196	52	38		CS41D	CS60D*	
1.2 S	01/88-	02/90	1196	58	43		CS41D	CS60D*	
1.2 S	05/83-	02/90	1196	55	40		CS41D	CS60D*	
1.3 i	09/85-	10/89	1297	60	44		CS41D	CS60D*	
1.3 i CAT	09/89-	03/93	1297	60	44		CS41D	CS60D*	
1.3 S	05/83-	10/89	1297	70	51		CS41D	CS60D*	
1.4 i	01/90-	03/93	1389	60	44		CS41D	CS60D*	
1.4 i S	09/91-	03/93	1389	82	60		CS41D	CS60D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
VAUXHALL									
NOVA Hatchback									
1.4 S	01/90-	03/93	1389	75	55		CS41D	CS60D*	
1.6 GSi	05/88-	03/92	1598	100	74		CS41D	CS60D*	
1.6 GSi	09/89-	03/93	1598	98	72		CS41D	CS60D*	
1.6 GSi CAT	02/92-	03/93	1598	101	74		CS41D	CS60D*	
1.5 D	09/87-	03/93	1488	50	37		CS60D	CS72D*	
1.5 TD	01/90-	03/93	1488	67	49		CS60D	CS72D*	
NOVA									
1.4	09/90-	08/92	1389	81	60		CS41D		
1.4	10/90-	08/92	1389	59	44		CS41D		
1.0	09/82-	10/87	993	45	33		CS41D	CS60D*	
1.2 N	01/85-	10/87	1196	45	33		CS41D	CS60D*	
1.2 S	09/82-	10/87	1196	55	40		CS41D	CS60D*	
1.3 i	09/85-	10/87	1297	60	44		CS41D	CS60D*	
1.3 S	09/82-	10/87	1297	70	51		CS41D	CS60D*	
1.4 S	01/90-	02/93	1389	75	55		CS41D	CS60D*	
1.5 D	09/87-	02/93	1488	50	37		CS60D	CS72D*	
1.5 TD	01/90-	02/93	1488	67	49		CS60D	CS72D*	
NOVAVAN									
1.4	11/90-	03/93	1389	74	55		CS41D		
1.2	01/90-	10/94	1196	52	38		CS41D	CS60D*	
1.5 D	01/91-	10/94	1488	50	37		CS60D	CS72D*	
OMEGA (B) Estate									
2.0	03/94-	09/99	1998	116	85		CS60D	CS72D*	
2.0 16V	03/94-	02/01	1998	136	100		CS60D	CS72D*	
2.0 DTi 16V	01/98-	09/00	1995	101	74		CS72D		
2.2 16V	02/94-	06/03	2198	144	106		CS72D		
2.2 DTi 16V	08/00-	06/03	2171	120	88		CS72D		
2.5 DTi 24V	09/01-	06/03	2497	150	110		CS72D		
2.5 TD	04/94-	07/01	2497	131	96		CS72D		
2.5 V6	03/94-	09/00	2498	170	125		CS72D		
2.6 V6	08/00-	06/03	2597	180	132		CS72D		
3.0 V6	07/94-	07/00	2962	211	155		CS72D		
3.2 V6	02/01-	06/03	3175	218	160		CS72D		
OMEGA (B)									
2.0	03/94-	09/99	1998	116	85		CS60D	CS72D*	
2.0	09/95-	09/96	1998	115	85		CS60D	CS72D*	
2.0 16V	03/94-	09/99	1998	136	100		CS60D	CS72D*	
2.0 DTi 16V	01/98-	09/00	1995	101	74		CS72D		
2.2 16V	01/94-	06/03	2198	144	106		CS72D		
2.2 DTi 16V	08/00-	07/03	2171	120	88		CS72D		
2.5 DTi 24V	09/01-	07/03	2497	150	110		CS72D		
2.5 TD	04/94-	07/01	2497	131	96		CS72D		
2.5 V6	03/94-	09/00	2498	170	125		CS72D		
2.6 V6	08/00-	07/03	2597	180	132		CS72D		
3.0 V6	04/94-	07/00	2962	211	155		CS72D		
3.2 V6	02/01-	07/03	3175	218	160		CS72D		
RASCAL Bus									
1.0	07/86-	08/93	970	46	34		CS45LA		
RASCAL Pickup									
1.0	07/86-	08/93	970	46	34		CS70LA		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VAUXHALL									
ROYALE Coupe									
2.8	10/79-	10/82	2784	140	103		CS60D	CS72D*	
2.9	02/78-	08/86	2969	180	132		CS60D	CS72D*	
3.0	10/79-	10/82	2969	180	132		CS60D	CS72D*	
ROYALE									
2.0 E	03/83-	10/84	1979	115	85		CS60D	CS72D*	
2.2 E	11/84-	08/87	2197	115	85		CS60D	CS72D*	
2.5	05/78-	12/80	2490	115	85		CS60D	CS72D*	
2.5 E	01/83-	08/84	2490	136	100		CS60D	CS72D*	
2.5 E	09/84-	08/87	2490	140	103		CS60D	CS72D*	
2.8	02/78-	04/81	2784	140	103		CS60D	CS72D*	
2.9	04/78-	07/82	2969	150	110		CS60D	CS72D*	
2.9	09/85-	08/87	2969	156	115		CS60D	CS72D*	
2.9 E	02/78-	12/86	2969	180	132		CS60D	CS72D*	
3.0	10/79-	10/82	2969	180	132		CS60D	CS72D*	
2.2 TD	11/84-	08/87	2260	86	63		CS72D		
SENATOR Mk II (B)									
2.5 i	09/87-	10/90	2490	140	103		CS60D	CS72D*	
2.6 i	09/90-	09/93	2594	150	110		CS60D	CS72D*	
3.0	01/88-	09/90	2969	177	130		CS60D	CS72D*	
3.0	09/87-	09/93	2969	156	115		CS60D	CS72D*	
3.0 24V	09/89-	09/93	2969	204	150		CS60D	CS72D*	
3.0 i CAT	01/88-	09/93	2969	177	130		CS60D	CS72D*	
3.0	09/87-	08/88	2969	183	135		CS72D		
SENATOR									
2.0 E	03/83-	10/84	1979	115	85		CS55D	CS65D*	
2.2 E	11/84-	08/87	2197	115	85		CS55D	CS65D*	
2.5	05/78-	12/80	2490	115	85		CS55D	CS65D*	
2.8	02/78-	08/87	2784	140	103		CS55D	CS65D*	
3.0	04/78-	07/82	2969	150	110		CS55D	CS65D*	
3.0	09/85-	08/87	2969	156	115		CS55D	CS65D*	
2.5 i	09/84-	08/87	2490	140	103		CS60D	CS72D*	
3.0 i	09/84-	12/86	2968	180	132		CS60D	CS72D*	
2.2 TD	11/84-	08/87	2260	86	63		CS72D	CS88D*	
SIGNUM									
1.8	06/03-	07/05	1796	122	90		CS72D		
1.8	08/05-	05/08	1796	140	103		CS72D		
1.9 CDTi	04/04-	03/08	1910	120	88		CS72D		
1.9 CDTi 16V	04/04-	03/08	1910	150	110		CS72D		
1.9 Turbo	01/05-	05/08	1910	101	74		CS72D		
2.0 DTi	05/03-	05/08	1994	100	74		CS72D		
2.0 i Turbo	03/03-	10/08	1998	175	129		CS72D		
2.2 DTi	05/03-	05/08	2172	125	92		CS72D		
2.2 i	05/03-	05/08	2198	155	114		CS72D		
2.8 V6 Turbo	05/07-	10/08	2792	250	184		CS72D		
2.8 V6 Turbo	07/05-	05/08	2792	230	169		CS72D		
3.2 V6	05/03-	05/08	3175	211	155	CSA70GM**	CS72D	CS75D*	
3.0 CDTi	05/03-	05/08	2958	177	130	CSA70GM**	CS75D		
3.0 V6 CDTi	07/05-	06/08	2959	184	135	CSA70GM**	CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VAUXHALL									
SINTRA									
2.2 i 16 V	11/96-	04/99	2198	141	104		CS60D		
3.0 i 24V	11/96-	04/99	2962	201	148		CS60D		
2.2 DTi	07/97-	04/99	2171	116	85		CS60D	CS72D*	
SPEEDSTER									
2.2	03/01-	09/06	2198	147	108		CS60D		
TIGRA Mk I (F07)									
1.4 16V	07/94-	12/00	1389	90	66		CS41D	CS60D*	
1.6 16V	07/94-	12/00	1598	106	78		CS41D	CS60D*	
TIGRA TwinTop									
1.4	06/04-	08/09	1364	90	66		CS41D	CS60D*	
1.3 CDTi	06/04-	08/09	1248	69	51		CS60D	CS72D*	
1.8	06/04-	08/09	1796	125	92		CS60D	CS72D*	
VECTRA (B) Estate									
1.8 i 16V	09/00-	03/02	1796	125	92		CS41D	CS60D*	
1.8 i 16V	11/96-	09/00	1796	115	85		CS41D	CS60D*	
2.0 i 16V	10/95-	01/01	1998	136	100		CS60D	CS72D*	
2.2 i 16V	08/95-	10/01	2198	147	108		CS60D	CS72D*	
2.5 i GSi	05/98-	09/99	2498	194	143		CS60D	CS72D*	
2.5 i V6	11/96-	08/00	2498	170	125		CS60D	CS72D*	
2.6 i V6	09/00-	03/02	2597	170	125		CS60D	CS72D*	
2.0 DI 16V	08/95-	10/01	1995	82	60		CS72D		
2.0 DTi 16V	08/95-	10/01	1995	101	74		CS72D		
2.2 DTi 16V	08/95-	10/01	2172	125	92		CS72D		
VECTRA (B) Hatchback									
1.6 i	08/95-	10/01	1598	75	55		CS41D	CS60D*	
1.6 i 16V	08/95-	10/01	1598	101	74		CS41D	CS60D*	
1.8 i 16V	09/00-	07/03	1796	125	92		CS41D	CS60D*	
1.8 i 16V	10/95-	09/00	1796	116	85		CS41D	CS60D*	
2.0 i 16V	10/95-	01/01	1998	136	100		CS60D	CS72D*	
2.2 i 16V	09/00-	07/03	2198	147	108		CS60D	CS72D*	
2.5 i GSi	03/98-	07/00	2498	194	143		CS60D	CS72D*	
2.5 i V6	09/95-	08/00	2498	170	125		CS60D	CS72D*	
2.6 i V6	09/00-	07/03	2597	170	125		CS60D	CS72D*	
1.7 TD	10/95-	11/96	1686	82	60		CS72D		
2.0 Di 16V	08/95-	10/01	1995	82	60		CS72D		
2.0 DTi 16V	06/97-	10/01	1995	101	74		CS72D		
2.2 DTi 16V	08/95-	10/01	2172	125	92		CS72D		
VECTRA (B)									
1.6 i	08/95-	10/01	1598	75	55		CS41D	CS60D*	
1.6 i 16V	08/95-	10/01	1598	100	74		CS41D	CS60D*	
1.8 i 16V	09/00-	03/02	1796	125	92		CS41D	CS60D*	
1.8 i 16V	10/95-	09/00	1796	116	85		CS41D	CS60D*	
2.0 i 16V	10/95-	01/01	1998	136	100		CS60D	CS72D*	
2.2 i 16V	08/95-	10/01	2198	147	108		CS60D	CS72D*	
2.5 i GSi	03/98-	07/00	2498	194	143		CS60D	CS72D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
VAUXHALL									
VECTRA (B)									
2.5 i V6	09/95-	08/00	2498	170	125		CS60D	CS72D*	
2.6 i V6	09/00-	03/02	2597	170	125		CS60D	CS72D*	
1.7 TD	10/95-	11/96	1686	82	60		CS72D		
2.0 DI 16V	08/95-	10/01	1995	82	60		CS72D		
2.0 DTI 16V	08/95-	10/01	1995	101	74		CS72D		
2.2 DTI 16V	08/95-	10/01	2172	125	92		CS72D		
VECTRA Mk II (C) Estate									
2.8 V6 Turbo	08/05-	07/08	2792	230	169		CS72D		
2.8 V6 Turbo	08/06-	07/08	2792	255	188		CS72D		
1.8 16V	10/03-	08/05	1796	122	90	CSA70GM**	CS55D	CS60D*	
1.8	01/06-	07/08	1796	140	103	CSA70GM**	CS65D	CS75D*	
1.9 CDTi	04/04-	07/08	1910	120	88	CSA70GM**	CS75D		
1.9 CDTi 16V	04/04-	07/08	1910	150	110	CSA70GM**	CS75D		
2.0 16V Turbo	10/03-	07/08	1998	175	129	CSA70GM**	CS75D		
2.0 DTI 16V	10/03-	07/08	1995	101	74	CSA70GM**	CS75D		
2.2 direct	10/03-	07/08	2198	155	114	CSA70GM**	CS75D		
2.2 DTI 16V	10/03-	07/08	2172	125	92	CSA70GM**	CS75D		
2.8 V6 Turbo	10/06-	07/08	2792	280	206	CSA70GM**	CS75D		
3.0 CDTi	08/05-	07/08	2958	184	135	CSA70GM**	CS75D		
3.0 V6 CDTi	10/03-	08/05	2958	177	130	CSA70GM**	CS75D		
3.2 V6	10/03-	08/05	3175	211	155	CSA70GM**	CS75D		
VECTRA Mk II (C) GTS									
2.8 V6 Turbo	08/05-	07/08	2792	230	169		CS72D		
2.8 V6 Turbo	08/05-	07/08	2792	255	188		CS72D		
2.8 V6 Turbo	08/06-	07/08	2792	250	184		CS72D		
1.8 16V	08/02-	07/08	1796	122	90	CSA70GM**	CS55D	CS60D*	
1.8 16V Dualfuel	08/02-	07/08	1796	122	90	CSA70GM**	CS55D	CS60D*	
1.8	01/06-	07/08	1796	140	103	CSA70GM**	CS60D	CS75D*	
1.9 CDTi	08/02-	07/08	1910	120	88	CSA70GM**	CS75D		
1.9 CDTi 16V	04/04-	07/08	1910	150	110	CSA70GM**	CS75D		
2.0 16V Turbo	03/03-	07/08	1998	175	129	CSA70GM**	CS75D		
2.0 DTI 16V	08/02-	07/08	1995	101	74	CSA70GM**	CS75D		
2.2 16V	08/02-	07/08	2198	147	108	CSA70GM**	CS75D		
2.2 direct	10/03-	08/05	2198	155	114	CSA70GM**	CS75D		
2.2 DTI 16V	08/02-	07/08	2172	125	92	CSA70GM**	CS75D		
2.8 V6 Turbo	08/06-		2792	280	206	CSA70GM**	CS75D		
3.0 CDTi	08/05-	07/08	2958	184	135	CSA70GM**	CS75D		
3.0 V6 CDTi	06/03-	08/05	2958	177	130	CSA70GM**	CS75D		
3.2 V6	08/02-	07/08	3175	211	155	CSA70GM**	CS75D		
VECTRA Mk II (C)									
1.8 16V	04/02-	07/08	1796	122	90	CSA70GM**	CS55D	CS60D*	
1.8 16V Dualfuel	04/02-	07/08	1796	122	90	CSA70GM**	CS55D	CS60D*	
1.8	01/06-	07/08	1796	140	103	CSA70GM**	CS55D	CS75D*	
1.9 CDTi	04/02-	09/08	1910	120	88	CSA70GM**	CS75D		
1.9 CDTi 16V	04/04-	08/08	1910	150	110	CSA70GM**	CS75D		
2.0 16V Turbo	01/00-	10/08	1998	175	129	CSA70GM**	CS75D		
2.0 DTI 16V	04/02-	10/08	1995	101	74	CSA70GM**	CS75D		
2.2 16V	01/02-	10/08	2198	147	108	CSA70GM**	CS75D		
2.2 direct	01/02-	10/08	2198	155	114	CSA70GM**	CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CiAK Starter code	CiAK Starter code	CiAK Starter code
VAUXHALL									
VECTRA Mk II (C)									
2.2 DTI 16V	04/02-	10/08	2172	125	92	CSA70GM**	CS75D		
3.0 CDTi	08/05-	07/08	2958	184	135	CSA70GM**	CS75D		
3.0 V6 CDTi	06/03-	08/05	2958	177	130	CSA70GM**	CS75D		
3.2 V6	06/03-	07/08	3175	211	155	CSA70GM**	CS75D		
VELOX Estate									
3.3	03/64-	10/72	3299	116	85		CS100LA		
VELOX									
2.7	03/64-	10/72	2651	95	70		CS100LA		
3.3	03/64-	10/72	3299	116	85		CS100LA		
VENTORA									
3300	03/69-	10/76	3294	124	91		CS45LR		
VICEROY									
2500	01/80-	10/82	2490	115	85		CS72D		
VICTOR Estate									
1800	10/72-	10/76	1759	78	57		CS45LR		
2300	10/72-	10/76	2279	100	74		CS45LR		
3000	03/68-	09/72	3294	124	91		CS45LR		
VICTOR									
1600	03/69-	09/72	1599	72	53		CS45LR		
1800	10/72-	10/76	1759	78	57		CS45LR		
2000	01/67-	09/72	1975	88	65		CS45LR		
2300	10/72-	10/76	2279	100	74		CS45LR		
VISCOUNT									
3300	01/66-	10/72	3294	124	91		CS100LA		
VIVA Coupe									
1256 E	10/71-	10/75	1256	58	43		CS45LR		
VIVA Estate									
1100	01/66-	09/70	1159	48	35		CS45LR		
1100 SL90	01/65-	10/70	1057	60	44		CS45LR		
1256	10/71-	10/75	1256	58	43		CS45LR		
1300	10/75-	10/79	1256	58	43		CS45LR		
1600	10/70-	10/72	1599	69	51		CS45LR		
1800	01/73-	10/78	1759	78	57		CS45LR		
2300	01/72-	10/73	2279	110	81		CS45LR		
VIVA									
1100	01/63-	10/66	1057	45	33		CS45LR		
1100	01/66-	09/71	1159	48	35		CS45LR		
1100 SL90	01/65-	10/70	1057	60	44		CS45LR		
1256	10/71-	10/75	1256	58	43		CS45LR		
1300	10/75-	10/79	1256	58	43		CS45LR		
1600	01/68-	09/70	1599	72	53		CS45LR		
1600	10/70-	10/72	1599	69	51		CS45LR		
1800	01/73-	10/79	1759	78	57		CS45LR		
2000 GT	01/68-	09/70	1975	106	78		CS45LR		
2300	01/72-	10/73	2279	110	81		CS45LR		
1.0	01/15-		999	75	55		CS50D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VAUXHALL									
VIVARO Box (F7)									
1.9 DI	08/01-	12/06	1870	80	59		CS72D		
1.9 DTI	08/01-	12/06	1870	101	74		CS72D		
2.0 CDTi	01/06-	07/14	1995	90	66	CSA70GM** CSA95GM**	CS75D		
2.0 16V	08/01-	12/06	1998	120	88	CSA70GM**	CS72D	CS75D*	
2.0 CDTi	08/06-	07/14	1995	114	84	CSA70GM**	CS75D		
2.0 ECOTEC	08/06-	07/14	1998	117	86	CSA70GM**	CS75D		
2.5 CDTi	08/06-	07/14	2464	146	107	CSA95GM**	CS100D		
2.5 DTI	07/03-	07/14	2463	135	99	CSA95GM**	CS100D		
VIVARO Box (X82)									
1.6 CDTi	05/14-		1598	115	85	CSA80GM**	CS85D		
1.6 CDTi	05/14-		1598	120	88	CSA80GM**	CS85D		
1.6 CDTi	05/14-		1598	140	103	CSA80GM**	CS85D		
1.6 CDTi	05/14-		1598	90	66	CSA80GM**	CS85D		
VIVARO Combi (J7)									
1.9 DI	08/01-	12/06	1870	80	59		CS72D		
1.9 DTI	08/01-	12/06	1870	101	74		CS72D		
2.0 16V	08/01-	12/06	1998	120	88	CSA70GM**	CS72D	CS75D*	
2.0 CDTi	01/06-	07/14	1995	90	66	CSA70GM**	CS75D		
2.0 CDTi	08/06-	07/14	1995	114	84	CSA70GM**	CS75D		
2.0 ECOTEC	08/06-	07/14	1998	117	86	CSA70GM**	CS75D		
2.5 CDTi	01/06-	07/14	2464	146	107	CSA70GM**	CS75D		
2.5 DTI	07/03-	07/14	2463	135	99	CSA95GM**	CS100D		
VIVARO Combi (X82)									
1.6 CDTi	05/14-		1598	115	85	CSA80GM**	CS85D		
1.6 CDTi	05/14-		1598	120	88	CSA80GM**	CS85D		
1.6 CDTi	05/14-		1598	90	66	CSA80GM**	CS85D		
VIVARO Platform/Chassis (E7)									
2.0 CDTi	01/06-	07/14	1995	90	66	CSA70GM** CSA95GM**	CS75D		
2.0 CDTi	08/06-	07/14	1995	114	84	CSA70GM** CSA95GM**	CS75D		
1.9 DI	04/03-	07/14	1870	80	59	CSA70GM**	CS75D		
2.0 16V	04/03-	07/14	1998	120	88	CSA70GM**	CS75D		
2.0 ECOTEC	08/06-	07/14	1998	117	86	CSA70GM**	CS75D		
2.5 CDTi	08/06-	07/14	2464	146	107	CSA70GM**	CS75D		
2.5 CDTi	04/03-	07/06	2463	135	99	CSA95GM**	CS100D		
2.5 CDTi	08/06-	07/14	2463	146	107	CSA95GM**	CS100D		
VIVARO Platform/Chassis (X82)									
1.6 CDTi	05/14-		1598	115	85	CSA80GM**	CS85D		
1.6 CDTi	05/14-		1598	140	103	CSA80GM**	CS85D		
VX Estate									
1800	01/76-	10/78	1759	88	65		CS45LR		
2300	01/76-	10/78	2279	110	81		CS45LR		
VX220									
2.0 i Turbo	03/01-	07/05	1998	200	147		CS41D		
2.2 i	09/00-	07/05	2198	147	108		CS41D		
VX									
1800	01/76-	10/78	1759	88	65		CS45LR		
2000 4/90	01/69-	10/71	1975	106	78		CS45LR		
2300	01/76-	10/78	2279	110	81		CS45LR		
2300 4/90	01/72-	10/78	2279	112	82		CS45LR		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VAUXHALL									
VXR8 Estate									
6.2	04/08-		6162	431	317		CS60D		
VXR8 MALOO									
6.2	04/08-		6162	431	317		CS60D		
VXR8 Saloon									
6.2 Bathurst S	01/09-	12/09	6162	572	421		CS60D		
6.2 GTS	11/13-		6162	585	430		CS60D		
6.2 LS3 V8	06/10-		6162	435	320		CS60D		
6.0	02/07-		5967	414	304		CS60D	CS72D*	
6.2	04/08-		6162	431	317		CS60D	CS72D*	
ZAFIRA Mk I (A) (F75)									
1.6 CNG	09/01-	06/05	1598	97	71		CS41D		
1.6 16V	04/99-	08/05	1598	101	74		CS41D	CS60D*	
1.8 Dualfuel	09/00-	08/05	1796	125	92		CS60D		
1.8 16V	05/99-	08/00	1796	116	85		CS60D	CS72D*	
1.8 16V	09/00-	08/05	1796	125	92		CS60D	CS72D*	
2.0 GSI Turbo	09/01-	06/05	1998	192	141		CS60D	CS72D*	
2.0	06/02-	06/05	1998	199	147		CS72D		
2.0 DI 16V	10/99-	08/05	1995	82	60		CS72D		
2.0 DTI 16V	04/99-	08/05	1995	101	74		CS72D		
2.2 16V	11/98-	08/04	2198	147	108		CS72D		
2.2 D	06/01-	06/05	2172	125	92		CS72D		
1.6 Dualfuel	11/98-	08/05	1598	101	74		CS75D		
ZAFIRA Mk II (B) (M75)									
1.6	07/05-		1598	105	77		CS41D	CS60D*	
1.6	12/07-		1598	115	85		CS41D	CS60D*	
1.8	04/05-		1796	140	103		CS41D	CS60D*	
1.8	04/13-		1796	120	88		CS45D	CS50D*	
1.6 CNG	07/05-		1598	94	69		CS60D		
1.6 CNG Turbo	02/09-		1598	150	110		CS60D		
1.9 CDTi	07/05-		1910	120	88		CS60D	CS72D*	
2.2	07/05-		2198	150	110		CS60D	CS72D*	
1.7 CDTi	04/09-		1686	110	81		CS72D		
1.9 CDTi	07/05-		1910	100	74		CS72D		
1.9 CDTi	07/05-		1910	150	110		CS72D		
2.0	01/06-		1998	240	176		CS72D		
2.0	07/05-		1998	200	147		CS72D		
1.7 CDTi	01/08-		1686	125	92	CSA60GM**	CS55D	CS65D*	
ZAFIRA Mk III (P12)									
1.4	10/11-		1364	120	88		CS60D		
1.4 LPG	10/11-		1364	140	103		CS60D		
1.6 CNG	10/11-		1598	150	110		CS60D		
1.8	10/11-		1796	115	85		CS60D		
1.8	10/11-		1796	120	88		CS60D		
1.8	10/11-		1796	140	103		CS60D		
2.0 CDTi	10/11-		1956	110	81		CS72D		
2.0 CDTi	10/11-		1956	130	96		CS72D		
2.0 CDTi	01/15-		1956	170	125		CS72D	CS85D*	
1.4	10/11-		1364	140	103	CSA70GM**			
1.6 CDTi	03/13-		1598	136	100	CSA70GM**			
1.6 SIDI	07/13-		1598	200	147	CSA70GM**			
1.6 Turbo	12/12-		1598	170	125	CSA70GM**			
2.0 CDTi	10/11-		1956	160	118	CSA70GM**			
2.0 CDTi	10/11-		1956	165	121	CSA70GM**			
2.0 BiTurbo CDTi	01/13-		1956	194	143	CSA70GM**	CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
VOLVO									
140 (142, 144)									
1.8	08/66-	07/68	1780	75	55		CS70LA		
1.8 S	07/67-	01/72	1780	101	74		CS70LA		
2.0	08/68-	07/74	1986	82	60		CS70LA		
2.0	08/71-	07/72	1986	95	70		CS70LA		
2.0	09/70-	04/75	1986	124	91		CS70LA		
2.0 S	09/72-	08/75	1985	116	85		CS70LA		
2.0 S	11/68-	09/72	1986	101	74		CS70LA		
140 Estate (145)									
1.8 S	08/66-	07/68	1780	101	74		CS70LA		
1.8 S	08/66-	07/68	1780	75	55		CS70LA		
2.0 S	08/68-	07/74	1986	82	60		CS70LA		
2.0 S	08/72-	07/73	1986	100	73		CS70LA		
2.0 S	08/72-	07/73	1986	124	91		CS70LA		
2.0 S	08/72-	07/74	1986	101	74		CS70LA		
2.0 S	08/72-	07/74	1986	95	70		CS70LA		
2.0 S	09/73-	02/75	1985	116	85		CS70LA		
164									
2.9	08/72-	07/74	2978	160	118		CS70LA		
2.9 E	08/68-	07/73	2978	131	96		CS70LA		
240 (P242, P244)									
2.0	08/84-	12/93	1986	101	74		CS55D		
2.1	09/75-	12/77	2127	102	76		CS55D		
2.1	09/75-	12/79	2127	124	91		CS55D		
2.1	09/77-	12/78	2127	104	77		CS55D		
2.1	09/79-	12/81	2127	109	80		CS55D		
2.1	09/80-	12/84	2127	156	115		CS55D		
2.3	09/81-	12/83	2316	114	84		CS55D		
2.0	08/84-	07/85	1986	103	76		CS55D	CS65D*	
2.0	09/84-	12/93	1986	121	89		CS55D	CS65D*	
2.0	09/88-	12/93	1986	111	82		CS55D	CS65D*	
2.0	10/82-	08/84	1986	136	100		CS55D	CS65D*	
2.1	08/74-	07/80	2127	122	90		CS55D	CS65D*	
2.1	08/80-	07/84	2127	107	79		CS55D	CS65D*	
2.1 Turbo	08/80-	07/84	2127	155	114		CS55D	CS65D*	
2.3	08/80-	07/83	2316	136	100		CS55D	CS65D*	
2.3	08/80-	07/84	2315	112	82		CS55D	CS65D*	
2.3	08/83-	07/85	2316	131	96		CS55D	CS65D*	
2.3	08/84-	07/86	2315	110	81		CS55D	CS65D*	
2.3	08/84-	12/89	2316	133	98		CS55D	CS65D*	
2.3	08/86-	07/87	2315	113	83		CS55D	CS65D*	
2.3	08/86-	12/88	2316	115	85		CS55D	CS65D*	
2.3 i CAT	08/86-	07/93	2316	115	85		CS55D	CS65D*	
2.0	08/74-	07/76	1986	82	60		CS70LA		
2.0	08/76-	07/79	1986	90	66		CS70LA		
2.0	09/74-	12/75	1990	82	60		CS70LA		
2.0	09/78-	08/83	1986	97	71		CS70LA		
2.1	08/74-	07/75	2127	97	71		CS70LA		
2.1	08/75-	07/80	2127	100	74		CS70LA		
2.1	09/83-	12/84	2127	98	72		CS70LA		
2.3	08/78-	07/80	2316	140	103		CS70LA		
2.7 GLT6	08/79-	07/80	2664	141	104		CS70LA		
2.8	10/82-	09/84	2849	155	114		CS70LA		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
VOLVO									
240 (P242, P244)									
2.4 D	09/81-	12/84	2383	83	61		CS75D		
2.4 Diesel	08/78-	07/85	2383	82	60		CS75D		
2.4 Diesel	08/87-	08/93	2383	79	58		CS75D		
240 Kombi (P245)									
2.1	09/84-	12/85	2127	165	121		CS55D		
2.3	09/81-	12/82	2316	114	84		CS55D		
2.0	08/80-	12/84	1986	97	71		CS55D	CS65D*	
2.0	08/83-	07/93	1986	117	86		CS55D	CS65D*	
2.0	08/84-	07/85	1986	103	76		CS55D	CS65D*	
2.0	09/88-	12/93	1986	111	82		CS55D	CS65D*	
2.0	10/82-	08/84	1986	136	100		CS55D	CS65D*	
2.0 D	09/78-	10/80	1985	68	50		CS55D	CS65D*	
2.1	01/77-	08/78	2127	117	86		CS55D	CS65D*	
2.1	08/80-	07/84	2127	107	79		CS55D	CS65D*	
2.1	08/80-	07/84	2127	109	80		CS55D	CS65D*	
2.1 Turbo	08/80-	07/85	2127	155	114		CS55D	CS65D*	
2.3	01/83-	12/84	2316	136	100		CS55D	CS65D*	
2.3	08/80-	07/84	2315	112	82		CS55D	CS65D*	
2.3	08/84-	07/85	2316	131	96		CS55D	CS65D*	
2.3	08/84-	07/86	2315	110	81		CS55D	CS65D*	
2.3	08/84-	12/88	2316	133	98		CS55D	CS65D*	
2.3	08/86-	07/87	2316	113	83		CS55D	CS65D*	
2.3	08/86-	12/88	2316	115	85		CS55D	CS65D*	
2.3 CAT	08/91-	07/92	2316	136	100		CS55D	CS65D*	
2.3 i CAT	08/86-	07/93	2316	115	85		CS55D	CS65D*	
2.8	10/80-	09/82	2849	155	114		CS55D	CS65D*	
2.8	10/81-	09/82	2849	129	95		CS55D	CS65D*	
2.0	08/74-	07/75	1986	82	60		CS70LA		
2.0	08/76-	01/82	1986	90	66		CS70LA		
2.1	08/74-	07/75	2127	97	71		CS70LA		
2.1	08/74-	07/79	2127	122	90		CS70LA		
2.1	08/75-	07/80	2127	100	74		CS70LA		
2.7 GLT6	08/79-	07/80	2664	141	104		CS70LA		
2.4 Diesel	04/79-	08/93	2383	82	60		CS75D		
2.4 Diesel	08/88-	08/93	2383	79	58		CS75D		
260 (P262, P264)									
2.8	08/80-	07/82	2849	129	95		CS55D	CS65D*	
2.8	08/80-	07/82	2849	155	114		CS55D	CS65D*	
2.7	08/74-	07/80	2664	140	103		CS70LA		
2.7	08/76-	07/82	2664	125	92		CS70LA		
2.7	08/78-	07/82	2664	148	109		CS70LA		
260 Coupe (P262)									
2.7	08/77-	07/78	2664	140	103		CS70LA		
260 Estate (P265)									
2.7	07/75-	07/82	2664	140	103		CS70LA		
2.7	08/75-	07/77	2664	125	92		CS70LA		
2.7	10/78-	07/82	2664	148	109		CS70LA		
2.8	08/80-	07/82	2849	155	114		CS70LA		
340-360 (343, 345)									
1.4	08/75-	07/83	1397	70	51		CS55D	CS65D*	
1.4	08/79-	07/83	1397	64	47		CS55D	CS65D*	
1.4	08/82-	08/85	1397	63	46		CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VOLVO									
340-360 [343, 345]									
1.4	08/83-	07/86	1397	71	52		CS55D	CS65D*	
1.4	08/86-	12/88	1397	68	50		CS55D	CS65D*	
1.4	08/87-	07/88	1397	70	51		CS55D	CS65D*	
1.7	08/85-	07/91	1721	80	59		CS55D	CS65D*	
2.0	08/80-	07/83	1986	95	70		CS55D	CS65D*	
2.0	08/80-	07/84	1986	88	65		CS55D	CS65D*	
2.0	08/82-	07/84	1986	113	83		CS55D	CS65D*	
2.0	08/82-	07/84	1986	115	85		CS55D	CS65D*	
2.0	08/83-	07/84	1986	92	68		CS55D	CS65D*	
2.0	08/84-	07/86	1986	118	87		CS55D	CS65D*	
2.0	08/84-	07/87	1986	105	77		CS55D	CS65D*	
2.0	08/86-	07/88	1986	112	82		CS55D	CS65D*	
2.0	08/87-	07/88	1986	110	81		CS55D	CS65D*	
2.0	08/88-	07/89	1986	109	80		CS55D	CS65D*	
2.1	08/81-	07/82	2127	122	90		CS55D	CS65D*	
1.3	01/89-	12/90	1289	67	49		CS60D		
1.6 Diesel	08/84-	07/91	1596	54	40		CS75D		
340-360 Saloon [344]									
1.4	08/83-	07/86	1397	72	53		CS55D	CS65D*	
1.4	08/86-	12/88	1397	68	50		CS55D	CS65D*	
1.4	08/87-	07/88	1397	69	51		CS55D	CS65D*	
1.7	08/85-	07/91	1721	80	59		CS55D	CS65D*	
2.0	08/82-	07/84	1986	90	66		CS55D	CS65D*	
2.0	08/83-	07/84	1986	113	83		CS55D	CS65D*	
2.0	08/83-	07/84	1986	92	68		CS55D	CS65D*	
2.0	08/84-	07/86	1986	115	85		CS55D	CS65D*	
2.0	08/84-	07/86	1986	118	87		CS55D	CS65D*	
2.0	08/84-	07/87	1986	105	77		CS55D	CS65D*	
2.0	08/84-	07/90	1986	102	75		CS55D	CS65D*	
2.0	08/86-	07/88	1986	112	82		CS55D	CS65D*	
2.0	08/87-	07/88	1986	110	81		CS55D	CS65D*	
2.0	08/88-	07/89	1986	109	80		CS55D	CS65D*	
1.3	01/89-	12/90	1289	67	49		CS60D		
1.4	01/83-	12/86	1397	63	46		CS60D		
1.6 Diesel	08/84-	07/91	1596	54	40		CS75D		
440 K [445]									
1.6	09/88-	12/96	1596	83	61		CS55D	CS65D*	
1.6	09/91-	08/93	1596	93	69		CS55D	CS65D*	
1.7	08/88-	07/89	1721	95	70		CS55D	CS65D*	
1.7	08/89-	12/96	1721	102	75		CS55D	CS65D*	
1.7	09/88-	08/89	1721	81	60		CS55D	CS65D*	
1.7	09/88-	08/92	1721	78	58		CS55D	CS65D*	
1.7	09/88-	12/96	1721	106	78		CS55D	CS65D*	
1.7	09/88-	12/96	1721	87	64		CS55D	CS65D*	
1.7 Turbo	01/91-	12/96	1721	122	90		CS55D	CS65D*	
1.7 Turbo	08/88-	07/96	1721	120	88		CS55D	CS65D*	
1.8	08/91-	07/96	1794	90	66		CS55D	CS65D*	
1.8	09/95-	12/96	1794	90	66		CS55D	CS65D*	
2.0	08/92-	07/95	1998	110	81		CS55D	CS65D*	
2.0	08/93-	07/96	1998	109	80		CS55D	CS65D*	
1.9 Turbo-Diesel	07/94-	12/96	1870	90	66		CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VOLVO									
460 L [464]									
1.6	07/92-	07/96	1596	83	61		CS55D	CS65D*	
1.7	08/89-	07/92	1721	102	75		CS55D	CS65D*	
1.7	08/89-	07/92	1721	109	80		CS55D	CS65D*	
1.7	09/88-	07/96	1721	87	64		CS55D	CS65D*	
1.7	09/89-	08/91	1721	78	58		CS55D	CS65D*	
1.7	09/90-	07/96	1721	90	66		CS55D	CS65D*	
1.7 Turbo	01/91-	07/96	1721	122	90		CS55D	CS65D*	
1.7 Turbo	08/89-	07/96	1721	120	88		CS55D	CS65D*	
1.8	08/91-	07/96	1794	90	66		CS55D	CS65D*	
2.0	08/92-	07/95	1998	110	81		CS55D	CS65D*	
2.0	08/93-	07/96	1998	109	80		CS55D	CS65D*	
1.9 Turbo-Diesel	07/94-	07/96	1870	90	66		CS75D		
480 E									
1.7	04/86-	07/89	1721	106	78		CS55D	CS65D*	
1.7	08/86-	07/88	1721	109	80		CS55D	CS65D*	
1.7	08/87-	07/89	1721	95	70		CS55D	CS65D*	
1.7	08/89-	07/96	1721	102	75		CS55D	CS65D*	
1.7 Turbo	01/91-	07/96	1721	122	90		CS55D	CS65D*	
1.7 Turbo	08/87-	07/96	1721	120	88		CS55D	CS65D*	
2.0	08/92-	09/95	1998	110	81		CS55D	CS65D*	
66 Estate									
DL 1.1	10/75-	11/79	1108	45	33		CS60D		
GL 1.3	10/75-	11/79	1289	57	42		CS60D		
66									
DL 1.1	08/75-	08/78	1108	45	33		CS60D		
GL 1.3	08/75-	08/78	1289	57	42		CS60D		
740 [744]									
2.4 D	09/85-	12/86	2377	162	119		CS100D		
2.4 D	09/85-	12/86	2383	162	119		CS100D		
2.4 Diesel	08/84-	07/92	2383	82	60		CS100D		
2.4 TD	08/84-	07/90	2383	113	83		CS100D		
2.4 TD	08/85-	12/90	2383	109	80		CS100D		
2.4 TD	08/86-	10/88	2383	122	90		CS100D		
2.0	01/85-	12/85	1986	163	120		CS55D	CS65D*	
2.0	01/86-	08/90	1986	160	118		CS55D	CS65D*	
2.0	01/87-	08/88	1986	117	86		CS55D	CS65D*	
2.0	08/85-	07/92	1986	121	89		CS55D	CS65D*	
2.0	09/88-	08/90	1986	103	76		CS55D	CS65D*	
2.0	09/90-	08/92	1986	111	82		CS55D	CS65D*	
2.0	09/90-	08/92	1986	200	147		CS55D	CS65D*	
2.0	12/83-	07/84	1986	150	110		CS55D	CS65D*	
2.0 GLE	04/83-	07/84	1986	116	85		CS55D	CS65D*	
2.0 GLE	09/87-	08/90	1986	140	103		CS55D	CS65D*	
2.0 Turbo	09/90-	08/91	1986	155	114		CS55D	CS65D*	
2.3	08/83-	07/84	2316	129	95		CS55D	CS65D*	
2.3	08/84-	07/86	2316	112	82		CS55D	CS65D*	
2.3	08/84-	07/88	2316	131	96		CS55D	CS65D*	
2.3	08/84-	07/90	2316	114	84		CS55D	CS65D*	
2.3	08/86-	07/88	2316	117	86		CS55D	CS65D*	
2.3	08/87-	07/89	2316	159	117		CS55D	CS65D*	
2.3	08/87-	07/92	2316	115	85		CS55D	CS65D*	
2.3	08/88-	07/90	2316	136	100		CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VOLVO									
740 (744)									
2.3	08/88-	07/91	2316	156	114		CS55D	CS65D*	
2.3	08/88-	08/92	2316	151	111		CS55D	CS65D*	
2.3	09/85-	12/89	2315	113	83		CS55D	CS65D*	
2.3 GLE	08/84-	12/85	2316	140	103		CS55D	CS65D*	
2.3 Turbo	09/89-	08/91	2316	170	125		CS55D	CS65D*	
2.3 Turbo	08/85-	12/88	2316	182	134		CS75D		
2.3 Turbo	08/86-	07/89	2316	156	115		CS75D		
2.3 Turbo	08/89-	07/90	2316	165	121		CS75D		
2.3 Turbo	08/89-	07/90	2316	190	140		CS75D		
740 Kombi (745)									
2.4 D	09/85-	12/86	2377	162	119		CS100D		
2.4 D	09/85-	12/86	2383	162	119		CS100D		
2.4 Diesel	08/85-	07/88	2383	82	60		CS100D		
2.4 TD Interc.	08/86-	07/88	2383	122	90		CS100D		
2.4 Turbo-Diesel	09/85-	07/92	2383	109	80		CS100D		
2.0	01/87-	08/88	1986	117	86		CS55D	CS65D*	
2.0	08/85-	07/92	1986	121	89		CS55D	CS65D*	
2.0	08/89-	07/91	1986	112	82		CS55D	CS65D*	
2.0	09/88-	08/90	1986	103	76		CS55D	CS65D*	
2.0	09/90-	08/92	1986	200	147		CS55D	CS65D*	
2.0 16V	09/87-	08/90	1986	136	100		CS55D	CS65D*	
2.0 GLE	09/87-	08/90	1986	140	103		CS55D	CS65D*	
2.0 Turbo	05/85-	08/87	1986	160	118		CS55D	CS65D*	
2.0 Turbo	05/85-	08/87	1986	165	121		CS55D	CS65D*	
2.0 Turbo	09/87-	08/90	1986	156	115		CS55D	CS65D*	
2.0 Turbo	09/90-	08/91	1986	155	114		CS55D	CS65D*	
2.3	01/88-	10/90	2316	118	87		CS55D	CS65D*	
2.3	08/85-	07/86	2316	112	82		CS55D	CS65D*	
2.3	08/85-	12/89	2315	113	83		CS55D	CS65D*	
2.3	08/87-	07/92	2316	115	85		CS55D	CS65D*	
2.3	09/85-	07/90	2316	114	84		CS55D	CS65D*	
2.3 Turbo	09/89-	08/91	2316	170	125		CS55D	CS65D*	
2.3	07/89-	08/92	2316	151	111		CS75D		
2.3	08/85-	07/88	2316	131	96		CS75D		
2.3	08/87-	07/89	2316	159	117		CS75D		
2.3	08/88-	07/90	2316	156	114		CS75D		
2.3	08/89-	07/90	2316	136	100		CS75D		
2.3 GL	08/84-	08/87	2316	121	89		CS75D		
2.3 GLE	08/84-	08/87	2316	140	103		CS75D		
2.3 Turbo	08/85-	07/88	2316	182	134		CS75D		
2.3 Turbo	08/86-	07/89	2316	156	115		CS75D		
2.3 Turbo	08/89-	07/90	2316	165	121		CS75D		
2.3 Turbo	08/89-	07/90	2316	190	140		CS75D		
760 (704, 764)									
2.3	01/84-	03/86	2316	173	127		CS75D		
2.3	01/88-	07/92	2316	165	121		CS75D		
2.3	08/84-	08/87	2316	114	84		CS75D		
2.3	08/84-	08/87	2316	176	130		CS75D		
2.3 Turbo	09/87-	08/90	2316	156	115		CS75D		
2.3 Turbo (704)	08/82-	07/84	2315	173	127		CS75D		
2.3 Turbo (704)	08/84-	10/88	2316	182	134		CS75D		
2.4 D	01/82-	07/92	2383	82	60		CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VOLVO									
760 (704, 764)									
2.4 TD Interc. (704)	08/87-	07/92	2383	115	85		CS75D		
2.4 Turbo Diesel (704)	04/87-	07/92	2383	109	80		CS75D		
2.4 Turbo Diesel (704)	08/82-	07/87	2383	112	82		CS75D		
2.8	01/82-	12/87	2849	130	95		CS75D		
2.8	09/87-	08/90	2849	170	125		CS75D		
2.8 (704)	05/86-	08/91	2849	143	105		CS75D		
2.8 (704, 764)	08/81-	07/88	2849	156	115		CS75D		
2.8 (764)	08/86-	07/90	2849	147	108		CS75D		
760 Kombi (704, 765)									
2.3	08/84-	08/87	2316	114	84		CS75D		
2.3 Turbo	08/84-	08/90	2316	182	134		CS75D		
2.3 Turbo	09/87-	08/90	2316	156	115		CS75D		
2.4 D	01/82-	07/92	2383	82	60		CS75D		
2.4 TD Interc. (765)	08/87-	07/92	2383	116	85		CS75D		
2.8	08/84-	08/90	2849	170	125		CS75D		
2.8 (765)	05/86-	08/91	2849	143	105		CS75D		
2.8 (765)	05/86-	12/87	2849	130	95		CS75D		
2.8 (765)	08/86-	08/90	2849	156	115		CS75D		
780									
2.4 D	04/86-	07/90	2383	122	90		CS75D		
2.9	08/86-	07/87	2849	156	115		CS75D		
2.9	08/87-	07/90	2849	147	108		CS75D		
850 (LS)									
2.0	06/91-	12/96	1984	143	105		CS55D	CS65D*	
2.0	08/94-	12/96	1984	126	93		CS55D	CS65D*	
2.0 Turbo	08/93-	12/96	1984	210	155		CS55D	CS65D*	
2.0 Turbo	09/93-	10/96	1984	179	132		CS55D	CS65D*	
2.3	01/96-	10/96	2319	144	106		CS55D	CS65D*	
2.3 T5	08/93-	07/96	2319	226	166		CS55D	CS65D*	
2.3 T5 R	04/96-	10/96	2319	239	176		CS55D	CS65D*	
2.3 T5-R	08/95-	12/96	2319	250	184		CS55D	CS65D*	
2.3 Turbo R	06/95-	10/96	2319	241	177		CS55D	CS65D*	
2.4 GLE	09/93-	10/97	2435	193	142		CS55D	CS65D*	
2.5	06/91-	07/94	2435	140	103		CS55D	CS65D*	
2.5	08/91-	12/96	2435	170	125		CS55D	CS65D*	
2.5	08/94-	12/96	2435	144	106		CS55D	CS65D*	
2.5 TDI	08/95-	12/96	2461	140	103		CS75D		
850 Estate (LW)									
2.0	02/93-	12/96	1984	143	105		CS55D	CS65D*	
2.0	08/94-	12/96	1984	126	93		CS55D	CS65D*	
2.0 Turbo	02/93-	12/96	1984	210	155		CS55D	CS65D*	
2.0 Turbo	09/93-	10/97	1984	180	132		CS55D	CS65D*	
2.3	01/96-	10/96	2319	144	106		CS55D	CS65D*	
2.3 T5	02/93-	12/96	2319	226	166		CS55D	CS65D*	
2.3 T5 R	04/96-	10/96	2319	239	176		CS55D	CS65D*	
2.3 T5-R	08/95-	12/96	2319	250	184		CS55D	CS65D*	
2.3 Turbo R	06/95-	10/97	2319	241	177		CS55D	CS65D*	
2.4 GLE	09/93-	10/97	2435	193	142		CS55D	CS65D*	
2.5	08/92-	07/94	2435	140	103		CS55D	CS65D*	
2.5	08/94-	12/96	2435	144	106		CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VOLVO									
850 Estate (LW)									
2.5	09/92-	12/96	2435	170	125		CS55D	CS65D*	
2.5 AWD	04/96-	12/96	2435	193	142		CS55D	CS65D*	
2.5 TDI	08/95-	12/96	2441	140	103		CS75D		
940 (944)									
2.0	01/92-	07/94	1986	112	82		CS55D	CS65D*	
2.3	08/90-	12/94	2316	131	96		CS55D	CS65D*	
2.3	08/92-	07/94	2316	116	85		CS55D	CS65D*	
2.0	09/90-	09/93	1986	121	89		CS75D		
2.0	09/90-	09/93	1986	139	102		CS75D		
2.0 Turbo	08/90-	12/94	1986	155	114		CS75D		
2.3	08/90-	07/91	2316	156	114		CS75D		
2.3	09/90-	09/93	2316	160	118		CS75D		
2.3 Turbo	08/90-	07/94	2316	165	121		CS75D		
2.3 Turbo	08/91-	07/93	2316	190	140		CS75D		
2.4 D	08/90-	12/94	2383	82	60		CS75D		
2.4 TD Intercooler	08/90-	12/94	2383	122	90		CS75D		
2.4 Turbo Diesel	08/90-	12/94	2383	109	80		CS75D		
940 II (944)									
2.3	08/94-	07/95	2316	116	85		CS55D	CS65D*	
2.3	08/94-	10/98	2316	131	96		CS55D	CS65D*	
2.3 ti	01/95-	10/98	2316	135	99		CS55D	CS65D*	
2.0	10/94-	05/97	1986	139	102		CS75D		
2.0	11/94-	12/95	1986	121	89		CS75D		
2.0 Turbo	04/96-	10/98	1986	155	114		CS75D		
2.3	10/94-	05/97	2316	154	113		CS75D		
2.3 Turbo	01/95-	12/98	2316	171	126		CS75D		
2.3 Turbo	08/94-	10/98	2316	165	121		CS75D		
2.4 TD Interc.	08/94-	10/98	2383	122	90		CS75D		
940 II Estate (945)									
2.3	08/94-	07/95	2316	116	85		CS55D	CS65D*	
2.3	08/94-	10/98	2316	131	96		CS55D	CS65D*	
2.3 ti	01/95-	10/98	2316	135	99		CS55D	CS65D*	
2.0	10/94-	05/97	1986	139	102		CS75D		
2.0	11/94-	12/95	1986	121	89		CS75D		
2.0 Turbo	04/96-	10/98	1986	155	114		CS75D		
2.3	10/94-	05/97	2316	154	113		CS75D		
2.3 Turbo	08/94-	10/98	2316	165	121		CS75D		
2.3 Turbo	08/95-	10/98	2316	171	126		CS75D		
2.4 TD Interc.	08/94-	10/98	2383	122	90		CS75D		
940 Kombi (945)									
2.0	01/92-	07/94	1986	112	82		CS55D	CS65D*	
2.3	08/90-	12/94	2316	131	96		CS55D	CS65D*	
2.3	08/92-	07/94	2316	116	85		CS55D	CS65D*	
2.0	09/90-	09/93	1986	121	89		CS75D		
2.0 Turbo	01/91-	07/95	1986	155	114		CS75D		
2.3	08/90-	07/91	2316	155	114		CS75D		
2.3 Turbo	08/90-	07/94	2316	165	121		CS75D		
2.3 Turbo	08/91-	07/93	2316	190	140		CS75D		
2.4 D	08/90-	07/95	2383	82	60		CS75D		
2.4 TD Intercooler	08/90-	08/94	2383	122	90		CS75D		
2.4 Turbo Diesel	08/90-	07/94	2383	109	80		CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VOLVO									
960 (964)									
2.0	09/90-	09/93	1986	111	82		CS55D	CS65D*	
2.0	08/90-	09/93	1986	190	140		CS75D		
2.0	09/90-	08/93	1986	140	103		CS75D		
2.3 Turbo	09/90-	08/93	2316	165	121		CS75D		
2.4 TD Interc.	09/91-	07/94	2383	115	85		CS75D		
2.8 GL	09/90-	05/92	2849	147	108		CS75D		
2.9	08/90-	07/94	2922	204	150		CS75D		
2.9	09/91-	07/94	2922	207	152		CS75D		
960 II (964)									
2.5	07/94-	12/96	2473	170	125		CS75D		
2.9	07/94-	12/96	2922	184	135		CS75D		
2.9	07/94-	12/96	2922	204	150		CS75D		
960 II Estate (965)									
2.5	08/94-	12/96	2473	170	125		CS75D		
2.9	07/94-	12/96	2922	184	135		CS75D		
2.9	09/94-	12/96	2922	184	135		CS75D		
2.9	09/94-	12/96	2922	204	150		CS75D		
960 Kombi (965)									
2.0	08/90-	09/93	1986	190	140		CS75D		
2.0	09/90-	08/93	1986	140	103		CS75D		
2.3 Turbo	09/90-	08/93	2316	165	121		CS75D		
2.4 TD Interc.	09/91-	07/94	2383	115	85		CS75D		
2.4 Tdi	09/90-	08/93	2383	122	90		CS75D		
2.8	09/90-	05/92	2849	147	108		CS75D		
2.9	08/90-	07/94	2922	204	150		CS75D		
C30									
1.6	10/06-	12/12	1596	100	74		CS72D		
1.8	10/06-	12/12	1798	125	92		CS72D		
1.8 FlexFuel	01/07-	12/12	1798	125	92		CS72D		
2.0 D	10/06-	12/12	1998	136	100		CS85D		
D3	10/10-	12/12	1984	150	110		CS85D		
D4	10/10-	12/12	1984	177	130		CS85D		
D5	10/06-	12/12	2400	163	120		CS85D		
D5	10/06-	12/12	2400	180	132		CS85D		
2.0 FlexFuel	01/10-	12/12	1999	146	107	CSA60GM**	CS55D	CS65D*	
1.6 D2	10/10-	12/12	1560	115	84	CSA70GM**			
1.6 D	10/06-	12/12	1560	109	80	CSA70GM**	CS75D		
2.0	10/06-	12/12	1999	145	107	CSA70GM**	CS75D		
2.4 i	10/06-	12/12	2435	170	125	CSA70GM**	CS75D		
Electric	12/10-	12/12	0	112	82	CSA70GM**	CS75D		
T5	03/07-	12/12	2521	230	169	CSA70GM**	CS75D		
T5	10/06-	12/12	2521	220	162	CSA70GM**	CS75D		
C70 I Convertible									
2.0	03/98-	10/05	1984	180	132		CS55D	CS65D*	
2.0 T	03/98-	10/05	1984	226	166		CS55D	CS65D*	
2.3 T5	03/98-	10/05	2319	239	176		CS55D	CS65D*	
2.5	06/98-	10/05	2435	170	125		CS55D	CS65D*	
2.5 T	03/98-	10/05	2435	193	142		CS55D	CS65D*	
2.0 T	03/00-	10/05	1984	163	120	CSA70GM**	CS55D	CS65D*	
2.3 T5	07/02-	10/05	2319	245	180	CSA70GM**	CS55D	CS65D*	
2.4 T	07/02-	10/05	2435	200	147	CSA70GM**	CS55D	CS65D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VOLVO									
C70 I Coupe									
2.0	03/97-	09/02	1984	180	132		CS55D	CS65D*	
2.0 T	03/97-	09/02	1984	226	166		CS55D	CS65D*	
2.3 T-5	03/97-	09/02	2319	240	176		CS55D	CS65D*	
2.5	03/99-	09/02	2435	165	121		CS55D	CS65D*	
2.5	05/99-	09/02	2435	170	125		CS55D	CS65D*	
2.5 T	03/97-	09/02	2435	193	142		CS55D	CS65D*	
2.0 T	03/00-	09/02	1984	163	120	CSA70GM**	CS55D	CS65D*	
C70 II Convertible									
D3	10/10-		1984	150	110		CS85D		
D4	10/10-		1984	177	130		CS85D		
2.4	03/06-		2435	140	103	CSA70GM**	CS55D	CS65D*	
2.4 i	03/06-		2435	170	125	CSA70GM**	CS55D	CS65D*	
T5	03/06-		2521	220	162	CSA70GM**	CS55D	CS65D*	
T5	03/07-		2521	230	169	CSA70GM**	CS55D	CS65D*	
2.0 D	01/08-		1997	136	100	CSA70GM**	CS75D		
2.4 D	03/07-		2400	163	120	CSA70GM**	CS75D		
D5	03/06-		2400	180	132	CSA70GM**	CS75D		
DUETT									
1.8	08/61-	07/67	1780	68	50		CS70LA		
P 121									
1.6	05/59-	09/66	1596	60	44		CS70LA		
1.8	02/67-	05/71	1780	75	55		CS70LA		
1.8	05/59-	09/66	1775	68	50		CS70LA		
2.0	11/68-	05/71	1986	82	60		CS70LA		
P 122 S AMAZON Estate									
1.8	08/61-	07/67	1780	80	59		CS70LA		
P 122 S AMAZON									
1.6	05/59-	09/66	1596	83	61		CS70LA		
1.8	02/67-	05/71	1780	90	66		CS70LA		
1.8	05/59-	07/67	1780	80	59		CS70LA		
1.8	09/66-	05/71	1780	103	76		CS70LA		
1.8	09/66-	05/71	1780	86	63		CS70LA		
2.0	11/68-	05/71	1986	101	74		CS70LA		
P 1800									
1.8	04/62-	05/70	1767	103	76		CS70LA		
1.8	04/62-	05/70	1767	90	66		CS70LA		
1.8 S	04/62-	05/70	1767	97	71		CS70LA		
2.0 ES	04/72-	11/73	1954	124	91		CS70LA		
P 2200 Estate									
1.8	09/64-	08/67	1761	68	50		CS70LA		
1.8	09/64-	08/67	1761	80	59		CS70LA		
1.8	09/64-	08/67	1761	86	63		CS70LA		
P 544									
1.6	08/61-	07/66	1596	60	44		CS70LA		
1.6	08/61-	07/67	1596	83	61		CS70LA		
1.8	08/61-	07/67	1775	68	50		CS70LA		
1.8	08/61-	07/67	1780	80	59		CS70LA		
S40 I (VS)									
1.6	03/99-	12/03	1587	109	80		CS55D	CS65D*	
1.6	09/95-	08/99	1588	105	77		CS55D	CS65D*	
1.8	03/99-	12/03	1783	122	90		CS55D	CS65D*	
1.8	07/95-	08/99	1731	115	85		CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VOLVO									
S40 I (VS)									
1.8 i	03/98-	12/03	1834	125	92		CS55D	CS65D*	
1.9 T4	05/97-	07/00	1855	200	147		CS55D	CS65D*	
2.0	07/95-	08/99	1948	140	103		CS55D	CS65D*	
2.0	07/95-	12/03	1948	136	100		CS55D	CS65D*	
2.0 T	10/97-	12/03	1948	160	118		CS55D	CS65D*	
1.9 DI	03/99-	07/00	1870	95	70		CS75D		
1.9 TD	07/95-	08/99	1870	90	66		CS75D		
1.8	06/01-	08/03	1783	116	85	CSA70GM**	CS55D	CS65D*	
1.8 i	06/01-	12/03	1834	122	90	CSA70GM**	CS55D	CS65D*	
2.0 T	06/01-	12/03	1948	163	120	CSA70GM**	CS55D	CS65D*	
2.0 T	07/00-	06/01	1948	165	121	CSA70GM**	CS55D	CS65D*	
2.0 T4	07/00-	12/03	1948	200	147	CSA70GM**	CS55D	CS65D*	
1.9 DI	07/00-	12/03	1870	102	75	CSA70GM**	CS75D		
1.9 DI	07/00-	12/03	1870	115	85	CSA70GM**	CS75D		
S40 II (MS)									
1.6	01/05-		1596	101	74		CS72D		
1.8	04/04-		1798	125	92		CS72D		
1.8 FlexFuel	01/06-		1798	125	92		CS72D		
2.0	10/06-		1999	146	107		CS72D		
2.4	01/04-		2435	140	103		CS72D		
2.4	01/04-		2435	170	125		CS72D		
2.4 AWD	08/06-		2435	170	125		CS72D		
2.4 D5	03/06-		2400	179	132		CS72D		
T5	01/04-		2521	220	162		CS72D		
T5	03/07-		2521	230	169		CS72D		
T5 AWD	03/07-		2521	230	169		CS72D		
T5 AWD	04/04-		2521	220	162		CS72D		
2.0 D	01/04-		1998	136	100		CS85D		
2.0 D4	07/05-		1998	131	96		CS85D		
D3	10/10-		1984	150	110		CS85D		
D4	10/10-		1984	177	130		CS85D		
2.0 F	10/06-		1999	146	107	CSA60GM**	CS55D	CS65D*	
1.6 D2	10/10-		1560	115	84	CSA70GM**			
1.6 D	01/05-		1560	110	81	CSA70GM**	CS75D		
S60 I									
2.4 D	05/05-	12/06	2401	122	90		CS100D		
2.4	01/05-	10/06	2435	180	132		CS55D		
2.4 T	01/01-	04/10	2435	193	142		CS55D		
2.0 T	07/00-	04/10	1984	180	132	CSA70GM**	CS55D	CS65D*	
2.3 T5	07/00-	09/02	2319	265	195	CSA70GM**	CS55D	CS65D*	
2.4	11/00-	04/10	2435	140	103	CSA70GM**	CS55D	CS65D*	
2.4	11/00-	04/10	2435	170	125	CSA70GM**	CS55D	CS65D*	
2.4 AWD	02/04-	04/10	2401	260	191	CSA70GM**	CS55D	CS65D*	
2.4 Bifuel (CNG)	06/02-	04/10	2435	140	103	CSA70GM**	CS55D	CS65D*	
2.4 T	11/00-	04/10	2435	200	147	CSA70GM**	CS55D	CS65D*	
2.4 T AWD	11/01-	04/10	2435	200	147	CSA70GM**	CS55D	CS65D*	
2.4 T5	04/04-	04/10	2401	260	191	CSA70GM**	CS55D	CS65D*	
2.5 T	02/04-	04/10	2521	210	154	CSA70GM**	CS55D	CS65D*	
2.5 T AWD	04/04-	04/10	2521	210	154	CSA70GM**	CS55D	CS65D*	
R 2,5 T AWD	03/03-	04/10	2521	300	221	CSA70GM**	CS55D	CS65D*	
T5	11/00-	04/10	2319	250	184	CSA70GM**	CS55D	CS65D*	
2.4 Bifuel (LPG)	06/02-	04/10	2435	140	103	CSA70GM**	CS65D	CS75D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VOLVO									
S60 I									
2.4 D	09/05-	01/09	2400	163	120	CSA80GM**	CS75D		
2.4 D	09/05-	04/10	2401	126	93	CSA95GM**	CS100D		
2.4 D	12/01-	04/10	2401	130	96	CSA95GM**	CS100D		
2.4 D5	07/01-	04/10	2401	163	120	CSA95GM**	CS100D		
2.4 D5	09/05-	04/10	2401	185	136	CSA95GM**	CS100D		
S60 II									
D3	05/12-		1984	136	100		CS85D		
D4	05/12-		1984	163	120		CS85D		
D5	04/10-		2400	205	151		CS85D		
D5 AWD	04/10-		2400	205	151		CS85D		
D5 AWD	06/11-		2400	215	158		CS85D		
1.5 T3	03/15-		1498	152	112		CS85D	CS88D*	
2.0 D2	03/15-		1969	120	88		CS85D	CS88D*	
2.0 D3	03/15-		1969	150	110		CS85D	CS88D*	
2.0 D4	03/15-		1969	190	140		CS85D	CS88D*	
2.0 D5	03/15-		1969	224	165		CS85D	CS88D*	
2.0 T3	03/15-		1969	152	112		CS85D	CS88D*	
2.0 T4	05/15-		1969	190	140		CS85D	CS88D*	
2.4 D4 AWD	03/15-		2400	190	140		CS85D	CS88D*	
D5	04/14-		2400	230	169	CSA70GM**			
D5	06/11-		2400	215	158	CSA70GM**			
DRive / D2	01/11-		1560	114	84	CSA70GM**			
T3	04/10-		1596	150	110	CSA70GM**			
T4	04/10-		1596	180	132	CSA70GM**			
D4	09/13-		1969	181	133	CSA70GM**	CS55D	CS65D*	
T5	09/13-		1969	245	180	CSA70GM**	CS55D	CS65D*	
T6	09/13-		1969	306	225	CSA70GM**	CS55D	CS65D*	
2.0 T	04/10-		1999	203	149	CSA70GM**	CS75D		
3.0 T AWD	05/14-		2953	351	258	CSA70GM**	CS75D		
D3	04/10-	04/12	1984	163	120	CSA70GM**	CS75D		
D5 AWD	04/14-		2400	230	169	CSA70GM**	CS75D		
T4F	04/11-		1596	180	132	CSA70GM**	CS75D		
T5	04/10-		1999	240	177	CSA70GM**	CS75D		
T6 AWD	04/10-		2953	304	224	CSA70GM**	CS75D		
T6 AWD	04/14-		2953	329	242	CSA70GM**	CS75D		
S70 (LS)									
2.0	01/97-	11/00	1984	126	93		CS55D	CS65D*	
2.0	01/97-	11/00	1984	143	105		CS55D	CS65D*	
2.0	01/97-	11/00	1984	163	120		CS55D	CS65D*	
2.0	01/97-	11/00	1984	180	132		CS55D	CS65D*	
2.0 Turbo	01/97-	11/00	1984	210	155		CS55D	CS65D*	
2.0 Turbo	01/97-	11/00	1984	226	166		CS55D	CS65D*	
2.3	04/99-	09/00	2319	265	195		CS55D	CS65D*	
2.3	11/96-	11/00	2319	241	177		CS55D	CS65D*	
2.3 T-5	01/97-	11/00	2319	239	176		CS55D	CS65D*	
2.3 T5 AWD	07/97-	09/00	2319	250	184		CS55D	CS65D*	
2.3 T5 AWD	11/96-	09/98	2319	241	177		CS55D	CS65D*	
2.3 Turbo	01/97-	11/00	2319	250	184		CS55D	CS65D*	
2.4	01/97-	11/00	2435	170	125		CS55D	CS65D*	
2.4	08/99-	11/00	2435	140	103		CS55D	CS65D*	
2.4 AWD	04/99-	09/00	2435	140	103		CS55D	CS65D*	
2.4 AWD	04/99-	09/00	2435	170	125		CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VOLVO									
S70 (LS)									
2.4 AWD	10/98-	05/99	2435	165	121		CS55D	CS65D*	
2.4 AWD	11/96-	05/99	2435	144	106		CS55D	CS65D*	
2.4 Blu-Fuel	07/97-	09/00	2435	140	103		CS55D	CS65D*	
2.4 T5 AWD	11/96-	04/99	2435	193	142		CS55D	CS65D*	
2.4 Turbo	01/97-	11/00	2435	193	142		CS55D	CS65D*	
2.5	01/97-	11/00	2435	144	106		CS55D	CS65D*	
2.5	06/98-	11/00	2435	165	121		CS55D	CS65D*	
2.5 Bifuel	07/99-	11/00	2435	140	103		CS55D	CS65D*	
2.5 Bifuel	10/98-	11/00	2435	144	106		CS55D	CS65D*	
2.5 TDI	01/97-	11/00	2461	140	103		CS75D		
2.5 TDi AWD	10/99-	09/00	2460	140	103		CS75D		
S80 I (TS, XY)									
2.5 TDI	01/99-	07/06	2461	140	103		CS100D		
2.0	06/98-	07/06	1984	163	120		CS55D	CS65D*	
2.0 T	06/98-	07/06	1984	226	166		CS55D	CS65D*	
2.0 T	12/99-	07/06	1984	180	132		CS55D	CS65D*	
2.4	01/99-	07/06	2435	140	103		CS55D	CS65D*	
2.4	01/99-	07/06	2435	170	125		CS55D	CS65D*	
2.9	03/99-	07/06	2922	200	147		CS55D	CS65D*	
2.9	05/98-	07/06	2922	204	150		CS55D	CS65D*	
2.8 T6	05/98-	07/06	2783	272	200		CS75D		
2.4 Bifuel (LPG)	09/01-	07/06	2435	140	103	CSA60GM**	CS55D	CS65D*	
2.4 Bifuel (CNG)	09/01-	07/06	2435	140	103	CSA70GM**	CS55D	CS65D*	
2.4 LTP	06/04-	07/06	2435	179	132	CSA70GM**	CS55D	CS65D*	
2.4 T	06/00-	07/06	2435	200	147	CSA70GM**	CS55D	CS65D*	
2.4 T5 AWD	04/00-	09/03	2435	200	147	CSA70GM**	CS55D	CS65D*	
2.5 T	03/03-	07/06	2521	210	154	CSA70GM**	CS55D	CS65D*	
2.5 T AWD	07/03-	07/06	2521	210	154	CSA70GM**	CS55D	CS65D*	
3.0	06/01-	07/06	2922	196	144	CSA70GM**	CS55D	CS65D*	
3.0 T6	06/01-	07/06	2922	272	200	CSA70GM**	CS75D		
2.4 D	10/01-	07/06	2401	131	96	CSA95GM**	CS100D		
2.4 D5	08/01-	07/06	2401	163	120	CSA95GM**	CS100D		
S80 II (AS)									
2.5 T	01/12-		2497	254	187		CS75D		
2.5 T	09/12-		2497	249	183		CS75D		
3.2	09/08-	12/09	3192	228	168		CS75D		
3.2	09/10-	12/11	3192	233	171		CS75D		
D3 / D4	01/10-		1984	163	120		CS85D		
D5	06/11-		2400	215	158		CS85D		
D5 AWD	06/11-		2400	215	158		CS85D		
2.0 Drive- E	12/14-		1969	245	180	CSA60GM**	CS85D	CS88D*	
1.6 D DRiVe	01/10-		1560	109	80	CSA70GM**			
1.6 DRiVe	06/11-		1560	114	84	CSA70GM**			
D3	05/12-		1984	136	100	CSA70GM**			
2.5 T	03/06-		2521	200	147	CSA70GM**	CS55D	CS65D*	
D4	09/13-		1969	181	133	CSA70GM**	CS55D	CS65D*	
T5	09/13-		1969	245	180	CSA70GM**	CS55D	CS65D*	
2.0	01/08-		1999	146	107	CSA70GM**	CS75D		
2.0 FlexFuel	01/08-		1999	146	107	CSA70GM**	CS75D		
2.0 T	01/10-		1999	203	149	CSA70GM**	CS75D		
2.5 T	01/10-		2521	231	170	CSA70GM**	CS75D		
2.5 T AWD	10/06-		2521	200	147	CSA70GM**	CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
VOLVO									
S80 II (AS)									
2.5 T FlexFuel	01/10-		2521	231	170	CSA70GM**	CS75D		
2.5 T FlexFuel	05/08-		2521	200	147	CSA70GM**	CS75D		
3.2	01/10-		3192	243	179	CSA70GM**	CS75D		
3.2	03/06-		3192	238	175	CSA70GM**	CS75D		
3.2 AWD	01/07-		3192	238	175	CSA70GM**	CS75D		
3.2 AWD	01/10-		3192	243	179	CSA70GM**	CS75D		
4.4 V8 AWD	03/06-		4414	316	232	CSA70GM**	CS75D		
T4	10/10-		1596	180	132	CSA70GM**	CS75D		
T4F	05/11-		1596	180	132	CSA70GM**	CS75D		
T5	10/10-		1999	241	177	CSA70GM**	CS75D		
T6 AWD	01/07-		2953	286	210	CSA70GM**	CS75D		
T6 AWD	10/10-		2953	305	224	CSA70GM**	CS75D		
2.0 TDi	02/08-		1997	136	100	CSA95GM**	CS100D		
2.4 D	01/10-		2400	175	129	CSA95GM**	CS100D		
2.4 D	03/06-		2400	163	120	CSA95GM**	CS100D		
D5	01/10-		2400	205	151	CSA95GM**	CS100D		
D5	03/06-		2400	185	136	CSA95GM**	CS100D		
D5 AWD	01/07-		2400	185	136	CSA95GM**	CS100D		
D5 AWD	01/10-		2400	205	151	CSA95GM**	CS100D		
S90									
2.9	11/96-	12/98	2922	184	135		CS55D		
2.5	11/96-	10/97	2473	179	132		CS55D	CS65D*	
2.5	11/96-	10/98	2473	170	125		CS55D	CS65D*	
2.9	01/97-	05/98	2922	180	132		CS55D	CS65D*	
2.9	01/97-	05/98	2922	204	150		CS55D	CS65D*	
V40 Estate (VW)									
2.0	09/99-	12/00	1948	162	119		CS55D		
1.6	03/99-	06/04	1587	109	80		CS55D	CS65D*	
1.6	12/95-	08/99	1588	105	77		CS55D	CS65D*	
1.8	03/99-	06/04	1783	122	90		CS55D	CS65D*	
1.8	07/95-	08/99	1731	115	85		CS55D	CS65D*	
1.8 i	03/98-	06/04	1834	125	92		CS55D	CS65D*	
1.9 T4	05/97-	07/00	1855	200	147		CS55D	CS65D*	
2.0	07/95-	06/04	1948	136	100		CS55D	CS65D*	
2.0	07/95-	08/99	1948	140	103		CS55D	CS65D*	
2.0 T	07/99-	06/04	1948	165	121		CS55D	CS65D*	
2.0 T	10/97-	07/00	1948	160	118		CS55D	CS65D*	
1.9 DI	03/99-	07/00	1870	95	70		CS75D		
1.9 TD	07/95-	08/99	1870	90	66		CS75D		
1.8 i	06/01-	06/04	1834	122	90	CSA70GM**	CS55D	CS65D*	
2.0 T	06/01-	06/04	1948	163	120	CSA70GM**	CS55D	CS65D*	
2.0 T4	07/00-	06/04	1948	200	147	CSA70GM**	CS55D	CS65D*	
1.9 DI	07/00-	06/04	1870	102	75	CSA70GM**	CS75D		
1.9 DI	07/00-	06/04	1870	115	85	CSA70GM**	CS75D		
V40 Hatchback									
D2	02/15-		1969	120	88	CSA70GM**			
D2	03/12-		1560	114	84	CSA70GM**			
D3	03/12-		1984	150	110	CSA70GM**			
D3	04/15-		1969	150	110	CSA70GM**			
D4	03/12-		1984	177	130	CSA70GM**			
T2 GTDi	03/13-		1596	120	88	CSA70GM**			
T3 GTDi	03/12-		1596	150	110	CSA70GM**			

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
VOLVO									
V40 Hatchback									
T4	04/14-		1596	200	147	CSA70GM**			
T4	07/13-		1984	180	132	CSA70GM**			
T4 AWD	07/13-		1984	180	132	CSA70GM**			
T4 GTDi	03/12-		1596	180	132	CSA70GM**			
T5	01/14-		2497	249	183	CSA70GM**			
T5	03/13-		1984	214	157	CSA70GM**			
T5	12/12-		2497	254	187	CSA70GM**			
T5 AWD	01/13-		2497	254	187	CSA70GM**			
T5 AWD	03/13-		1984	214	157	CSA70GM**			
D4	05/14-		1969	190	140	CSA80GM**			
T5	05/14-		1969	245	180	CSA80GM**			
V50 (MW)									
1.6	01/05-		1596	101	74		CS72D		
1.8	04/04-		1798	125	92		CS72D		
1.8 FlexFuel	01/05-		1798	125	92		CS72D		
2.0	10/06-		1999	146	107		CS72D		
2.4 D5	03/06-		2400	179	132		CS72D		
T5	03/07-		2521	230	169		CS72D		
T5	04/04-		2521	220	162		CS72D		
T5 AWD	03/07-		2521	230	169		CS72D		
T5 AWD	04/04-		2521	220	162		CS72D		
2.0 D	04/04-		1998	136	100		CS85D		
D3	10/10-		1984	150	110		CS85D		
D4	10/10-		1984	177	130		CS85D		
2.0 FlexFuel	01/10-		1999	146	107	CSA60GM**	CS55D	CS65D*	
1.6 D	01/05-		1560	110	81	CSA70GM**	CS75D		
1.6 D2	01/10-		1560	114	84	CSA70GM**	CS75D		
2.4	04/04-		2435	140	103	CSA70GM**	CS75D		
2.4	04/04-		2435	170	125	CSA70GM**	CS75D		
2.4 AWD	08/06-		2435	170	125	CSA70GM**	CS75D		
2.4 Tdi	05/07-		2400	163	120	CSA70GM**	CS75D		
V60									
T6	07/14-		2953	305	224		CS55D		
2.4 D5 AWD	06/11-		2400	215	158		CS85D		
D3	12/12-		1984	136	100		CS85D		
D4 AWD	12/12-		2400	163	120		CS85D		
D5	09/10-		2400	205	151		CS85D		
D5 AWD	09/10-		2400	205	151		CS85D		
2.0 D2	03/15-		1969	120	88		CS85D	CS88D*	
2.0 D3	03/15-		1969	150	110		CS85D	CS88D*	
2.0 D4	03/15-		1969	190	140		CS85D	CS88D*	
2.0 T4	05/15-		1969	190	140		CS85D	CS88D*	
D4 AWD	03/15-		2400	190	140		CS85D	CS88D*	
D5	03/15-		1969	224	165		CS85D	CS88D*	
D6 Hybrid AWD	03/15-		2400	220	162		CS85D	CS88D*	
T3	03/15-		1498	152	112		CS85D	CS88D*	
T3	03/15-		1969	152	112		CS85D	CS88D*	
1.6 DRIVe	06/11-		1560	114	84	CSA70GM**			
2.4 D5	06/11-		2400	215	158	CSA70GM**			
D5	04/14-		2400	230	169	CSA70GM**			
T3	09/10-		1596	150	110	CSA70GM**			
T4	09/10-		1596	180	132	CSA70GM**			



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VOLVO									
V60									
T5	04/14-		1984	214	157	CSA70GM**			
T5	08/12-		1999	240	176	CSA70GM**			
D4	10/13-		1969	181	133	CSA70GM**	CS55D	CS65D*	
D4 AWD	10/13-		2400	181	133	CSA70GM**	CS55D	CS65D*	
T5	10/13-		1969	245	180	CSA70GM**	CS55D	CS65D*	
T6	10/13-		1969	306	225	CSA70GM**	CS55D	CS65D*	
2.0 T	09/10-		1999	203	149	CSA70GM**	CS75D		
3.0 T AWD	05/14-		2953	351	258	CSA70GM**	CS75D		
D3 / D4	09/10-		1984	163	120	CSA70GM**	CS75D		
D5 AWD	04/14-		2400	230	169	CSA70GM**	CS75D		
T4F	04/11-		1596	180	132	CSA70GM**	CS75D		
T5	09/10-		1999	241	177	CSA70GM**	CS75D		
T6 AWD	04/14-		2953	329	242	CSA70GM**	CS75D		
T6 AWD	09/10-		2953	305	224	CSA70GM**	CS75D		
2.4 Hybrid AWD	06/12-		2400	215	158	CSA80GM**			
V70 I (LV)									
2.0	01/97-	03/00	1984	126	93		CS55D	CS65D*	
2.0	01/97-	03/00	1984	143	105		CS55D	CS65D*	
2.0	01/97-	03/00	1984	163	120		CS55D	CS65D*	
2.0	01/97-	03/00	1984	180	132		CS55D	CS65D*	
2.0 Turbo	01/97-	03/00	1984	211	155		CS55D	CS65D*	
2.0 Turbo	01/97-	03/00	1984	226	166		CS55D	CS65D*	
2.0 Turbo AWD	01/97-	03/00	1984	226	166		CS55D	CS65D*	
2.3	11/96-	11/00	2319	241	177		CS55D	CS65D*	
2.3 AWD	04/97-	09/98	2319	241	177		CS55D	CS65D*	
2.3 AWD	12/98-	02/00	2319	265	195		CS55D	CS65D*	
2.3 T AWD	04/97-	03/00	2319	250	184		CS55D	CS65D*	
2.3 T-5	01/97-	03/00	2319	239	176		CS55D	CS65D*	
2.3 T-5 AWD	01/97-	03/00	2319	239	176		CS55D	CS65D*	
2.3 Turbo	01/97-	03/00	2319	250	184		CS55D	CS65D*	
2.4	01/97-	05/00	2435	170	125		CS55D	CS65D*	
2.4	08/99-	05/00	2435	140	103		CS55D	CS65D*	
2.4 AWD	10/98-	05/99	2435	165	121		CS55D	CS65D*	
2.4 Bifuel	08/99-	03/00	2435	140	103		CS55D	CS65D*	
2.4 Turbo	01/97-	03/00	2435	193	142		CS55D	CS65D*	
2.4 Turbo AWD	05/99-	02/00	2435	265	195		CS55D	CS65D*	
2.5	01/97-	03/00	2435	144	106		CS55D	CS65D*	
2.5	06/98-	03/00	2435	165	121		CS55D	CS65D*	
2.5 AWD	03/99-	03/00	2435	265	195		CS55D	CS65D*	
2.5 Bifuel	10/98-	08/99	2435	144	106		CS55D	CS65D*	
2.5 Turbo AWD	01/97-	05/00	2435	193	142		CS55D	CS65D*	
2.5 TDI	01/97-	05/00	2461	140	103		CS75D		
2.5 TDi AWD	11/96-	02/00	2460	140	103		CS75D		
V70 II (SW)									
2.4 T AWD	09/00-	12/02	2435	193	142		CS100D		
2.4 Bifuel (LPG)	09/01-	08/07	2435	140	103	CSA60GM**	CS55D	CS65D*	
2.5 AWD	09/02-	12/04	2521	211	155	CSA60GM**	CS55D	CS65D*	
2.0 T	07/01-	08/07	1984	180	132	CSA70GM**	CS55D	CS65D*	
2.3	10/00-	09/04	2319	265	195	CSA70GM**	CS55D	CS65D*	
2.3 AWD	10/00-	09/04	2319	265	195	CSA70GM**	CS55D	CS65D*	
2.3 T5	03/00-	08/04	2319	250	184	CSA70GM**	CS55D	CS65D*	
2.4	03/00-	08/07	2435	140	103	CSA70GM**	CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VOLVO									
V70 II (SW)									
2.4	03/00-	08/07	2435	170	125	CSA70GM**	CS55D	CS65D*	
2.4	03/00-	09/03	2435	165	121	CSA70GM**	CS55D	CS65D*	
2.4 AWD	03/00-	09/03	2435	165	121	CSA70GM**	CS55D	CS65D*	
2.4 Bifuel (CNG)	09/01-	08/07	2435	140	103	CSA70GM**	CS55D	CS65D*	
2.4 T5	04/04-	08/07	2401	260	191	CSA70GM**	CS55D	CS65D*	
2.4 T AWD	09/01-	08/02	2435	200	147	CSA70GM**	CS55D	CS75D*	
2.4 T	03/00-	08/03	2435	200	147	CSA70GM**	CS75D		
2.4 D	05/05-	08/07	2400	126	93	CSA95GM**	CS100D		
2.4 D	12/01-	08/07	2401	131	96	CSA95GM**	CS100D		
2.4 D5	08/01-	08/07	2401	163	120	CSA95GM**	CS100D		
2.4 D5	12/05-	08/07	2401	185	136	CSA95GM**	CS100D		
2.4 D5 AWD	03/03-	08/07	2401	163	120	CSA95GM**	CS100D		
2.4 D5 AWD	12/05-	08/07	2401	185	136	CSA95GM**	CS100D		
2.5 R Sport	12/02-	08/07	2521	300	221	CSA95GM**	CS100D		
2.5 T	04/04-	08/07	2521	209	154	CSA95GM**	CS100D		
2.5 T AWD	09/02-	08/07	2521	209	154	CSA95GM**	CS100D		
2.5 TDI	03/00-	08/07	2461	140	103	CSA95GM**	CS100D		
R 2.5 T AWD	03/03-	08/07	2521	300	221	CSA95GM**	CS100D		
V70 III (BW)									
2.0	10/07-		1999	145	107		CS85D		
2.0 D	10/07-		1997	136	100		CS85D		
2.0 FlexiFuel	01/08-		1999	146	107		CS85D		
2.4 D	08/07-		2400	163	120		CS85D		
2.4 D	10/09-		2400	175	129		CS85D		
2.5 T	08/07-		2521	200	147		CS85D		
2.5 T FlexiFuel	05/08-		2521	200	147		CS85D		
2.5 T FlexiFuel	10/09-		2521	231	170		CS85D		
3.2	08/07-		3192	238	175		CS85D		
3.2 AWD	08/07-		3192	238	175		CS85D		
D3	03/10-		1984	136	100		CS85D		
D5	06/11-		2400	215	158		CS85D		
D5	08/07-		2400	185	136		CS85D		
D5	12/09-		2400	205	151		CS85D		
D5 AWD	06/11-		2400	215	158		CS85D		
D5 AWD	10/07-		2400	185	136		CS85D		
D5 AWD	12/09-		2400	205	151		CS85D		
T6 AWD	04/11-		2953	305	224		CS85D		
T6 AWD	08/07-		2953	286	210		CS85D		
D2	03/15-		1969	120	88		CS85D	CS88D*	
D3	03/15-		1969	150	110		CS85D	CS88D*	
T4	03/15-		1969	190	140		CS85D	CS88D*	
1.6 DRIVE / D2	06/11-		1560	114	84	CSA70GM**			
D4 AWD	01/13-		2400	163	120	CSA70GM**			
T4	10/10-		1596	180	132	CSA70GM**			
D4	10/13-		1969	181	133	CSA70GM**	CS55D	CS65D*	
D4 AWD	10/13-		2400	181	133	CSA70GM**	CS55D	CS65D*	
T5	10/13-		1969	245	180	CSA70GM**	CS55D	CS65D*	
1.6 D	01/10-		1560	109	80	CSA70GM**	CS75D		
1.6 T4F	01/11-		1596	180	132	CSA70GM**	CS75D		
2.0 BiFuel	03/13-		1984	214	157	CSA70GM**	CS75D		
2.0 T	01/10-		1999	203	149	CSA70GM**	CS75D		
2.5 T	01/10-		2521	231	170	CSA70GM**	CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
VOLVO									
V70 III (BW)									
3.2	05/11-		3192	243	179	CSA70GM**	CS75D		
3.2 AWD	05/11-		3192	243	179	CSA70GM**	CS75D		
D3 / D4	03/10-		1984	163	120	CSA70GM**	CS75D		
T5	01/10-		1999	241	177	CSA70GM**	CS75D		
V90 Estate									
2.9	09/97-	12/98	2922	184	135		CS55D		
2.5	11/96-	10/97	2473	179	132		CS55D	CS65D*	
2.5	11/96-	10/98	2473	170	125		CS55D	CS65D*	
2.9	01/97-	12/98	2922	180	132		CS55D	CS65D*	
2.9	01/97-	12/98	2922	204	150		CS55D	CS65D*	
XC60									
T6	07/14-		2953	304	224		CS55D		
2.4 D AWD	06/09-	12/10	2400	175	129		CS75D		
3.2 AWD	09/09-	12/10	3192	228	168		CS75D		
3.2 AWD	09/10-		3192	233	171		CS75D		
D5	06/11-		2400	215	158		CS85D		
D3	03/15-		1969	150	110		CS85D	CS88D*	
D4	03/15-		1969	190	140		CS85D	CS88D*	
D4 AWD	03/15-		2400	190	140		CS85D	CS88D*	
D5 AWD	03/15-		2400	220	162		CS85D	CS88D*	
D3	04/12-		1984	136	100	CSA70GM**			
D3 / D4	03/10-		1984	163	120	CSA70GM**			
D5 AWD	06/11-		2400	215	158	CSA70GM**			
D4	10/13-		1969	181	133	CSA70GM**	CS55D	CS65D*	
D4 AWD	10/13-		2400	181	133	CSA70GM**	CS55D	CS65D*	
T5	10/13-		1969	245	180	CSA70GM**	CS55D	CS65D*	
T6	10/13-		1969	306	225	CSA70GM**	CS55D	CS65D*	
2.0 T	03/10-		1999	203	149	CSA70GM**	CS75D		
3.2 AWD	03/10-		3192	243	179	CSA70GM**	CS75D		
3.2 AWD	07/09-		3192	238	175	CSA70GM**	CS75D		
D5 AWD	04/14-		2400	230	169	CSA70GM**	CS75D		
D5 AWD	05/08-		2400	185	136	CSA70GM**	CS75D		
T5	09/10-		1999	241	177	CSA70GM**	CS75D		
T6 AWD	03/10-		2953	304	224	CSA70GM**	CS75D		
T6 AWD	04/14-		2953	329	242	CSA70GM**	CS75D		
T6 AWD	05/08-		2953	286	210	CSA70GM**	CS75D		
D5 AWD	07/09-		2400	205	151	CSA70GM**	CS75D	CS85D*	
2.4 D	07/09-		2400	175	129	CSA95GM**	CS100D		
2.4 D / D3 / D4 AWD	05/08-		2400	163	120	CSA95GM**	CS75D		
XC70 CROSS COUNTRY									
2.4 T XC AWD	11/97-	09/02	2435	193	142		CS75D		
2.5 T XC AWD	08/02-	07/07	2521	220	162		CS75D		
2.4 T XC AWD	03/00-	09/02	2435	200	147	CSA70GM**	CS75D		
2.5 T XC AWD	09/02-	08/07	2521	209	154	CSA70GM**	CS75D		
2.4 D5 AWD	12/05-	08/07	2401	185	136	CSA95GM**	CS100D		
2.4 D5 XC AWD	09/02-	08/07	2401	163	120	CSA95GM**	CS100D		
XC70 II									
T5	08/15-		2497	254	187		CS55D		
2.4 D	01/10-		2400	175	129		CS85D		
2.4 D / D4 AWD	08/07-		2400	163	120		CS85D		
3.2 AWD	08/07-		3192	238	175		CS85D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
VOLVO									
XC70 II									
3.2 AWD	09/09-		3192	228	168		CS85D		
3.2 AWD	09/10-		3192	233	171		CS85D		
D3 AWD	08/11-		1984	163	120		CS85D		
D5 AWD	06/11-		2400	215	158		CS85D		
D5 AWD	08/07-		2400	185	136		CS85D		
D5 AWD	12/09-		2400	205	151		CS85D		
T6 AWD	01/08-		2953	286	210		CS85D		
D5 AWD	03/15-		2400	220	162		CS85D	CS88D*	
D3	08/11-		1984	163	120	CSA70GM**			
D4	10/13-		1969	181	133	CSA70GM**	CS55D	CS65D*	
D4 AWD	10/13-		2400	181	133	CSA70GM**	CS55D	CS65D*	
T5	10/13-		1969	245	180	CSA70GM**	CS55D	CS65D*	
3.2	08/07-		3192	243	179	CSA70GM**	CS75D		
3.2 AWD	08/07-		3192	243	179	CSA70GM**	CS75D		
T6 AWD	01/10-		2953	304	224	CSA70GM**	CS75D		
XC90 I									
2.5 T	10/02-		2521	209	154	CSA70GM**	CS75D		
3.2 AWD	04/10-		3192	243	179	CSA70GM**	CS75D		
3.2 AWD	05/06-		3192	238	175	CSA70GM**	CS75D		
T6	10/02-		2922	272	200	CSA70GM**	CS75D		
V8	01/05-		4414	315	232	CSA70GM**	CS75D		
D3 / D5	04/09-		2400	163	120	CSA95GM**	CS100D		
D5	01/11-		2400	200	147	CSA95GM**	CS100D		
D5	05/06-		2401	185	136	CSA95GM**	CS100D		
D5	10/02-		2401	163	120	CSA95GM**	CS100D		
XC90 II									
T6 AWD	09/14-		1969	321	236	CSA70GM**	CS75D		
D5 AWD	09/14-		1969	224	165	CSA95GM**	CS100D		
VW									
1500,1600 (31)									
1.5	04/61-	07/73	1493	45	33		CS41D		
1.6	08/65-	07/73	1584	54	40		CS41D		
1.6 L	07/64-	07/73	1584	50	37		CS41D		
1.6 TL	08/65-	07/73	1584	54	40		CS41D		
1.5 S	08/63-	07/65	1493	54	40		CS41D	CS60D*	
1500,1600 Hatchback (31)									
1.5 L	07/68-	07/73	1493	45	33		CS41D		
1.6 TL	08/65-	07/73	1584	54	40		CS41D		
1500,1600 Variant (36)									
1.6 L	08/65-	07/73	1584	54	40		CS41D		
1.5	04/61-	07/73	1493	45	33		CS41D	CS60D*	
1.5 S	08/63-	07/65	1493	54	40		CS41D	CS60D*	
181									
1.5	09/69-	07/70	1493	44	32		CS41D		
1.6	03/73-	02/79	1584	48	35		CS41D		
1.6	08/70-	07/73	1584	44	32		CS41D		
411,412									
1.7	07/68-	08/73	1679	68	50		CS41D		
1.7	09/69-	08/73	1679	80	59		CS41D		
1.8	07/73-	03/75	1795	75	55		CS41D		
1.8	07/73-	03/75	1795	86	63		CS41D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VW									
412 Variant									
1.7	01/72-	12/73	1679	80	59		CS41D		
1.8 E,LE	07/73-	03/75	1795	75	55		CS41D		
1.8 E,LE	07/73-	03/75	1795	86	63		CS41D		
AMAROK (2H, S1B)									
2.0 BiTDI	11/11-		1968	180	132	CSA70GM**	CS75D		
2.0 TSI	12/10-		1984	160	118	CSA70GM**	CS75D		
2.0 BiTDI	09/10-		1968	163	120	CSA95GM**	CS100D		
2.0 BiTDI 4motion	09/10-		1968	163	120	CSA95GM**	CS100D		
2.0 BiTDI 4motion	11/11-		1968	180	132	CSA95GM**	CS100D		
2.0 TDI	07/12-		1968	140	103	CSA95GM**	CS100D		
2.0 TDI	09/10-		1968	122	90	CSA95GM**	CS100D		
2.0 TDI 4motion	06/12-		1968	140	103	CSA95GM**	CS100D		
2.0 TDI 4motion	09/10-		1968	122	90	CSA95GM**	CS100D		
BEETLE (5C1)									
2.5	07/13-		2480	152	112		CS75D		
1.2 TSI	07/11-		1197	105	77	CSA60GM**	CS55D	CS65D*	
1.4 TSI	04/11-		1390	160	118	CSA60GM**	CS55D	CS65D*	
1.6 TDI	10/11-		1598	105	77	CSA60GM**	CS55D	CS65D*	
2.0 TDI	04/11-		1968	140	103	CSA60GM**	CS55D	CS65D*	
2.0 TSI	04/11-		1984	200	147	CSA60GM**	CS55D	CS65D*	
2.5	04/11-		2480	170	125	CSA60GM**	CS55D	CS65D*	
1.4 TSI	12/14-		1395	150	110	CSA70GM**	CS55D	CS65D*	
2.0 TDI	12/14-		1968	110	81	CSA70GM**	CS55D	CS65D*	
2.0 TSI	12/12-		1984	211	155	CSA70GM**	CS55D	CS65D*	
2.0 TSI	12/14-		1984	220	162	CSA70GM**	CS55D	CS65D*	
2.0 TDI	07/14-		1968	150	110	CSA70GM**	CS55D	CS75D*	
BEETLE Convertible (5C7)									
1.4 TSI	12/12-		1390	160	118	CSA60GM**	CS55D	CS65D*	
2.0 TDI	12/12-		1968	140	103	CSA60GM**	CS55D	CS65D*	
2.0 TSI	12/12-		1984	200	147	CSA60GM**	CS55D	CS65D*	
1.2 TSI	12/12-		1197	105	77	CSA70GM**	CS55D	CS65D*	
1.4 TSI	12/14-		1395	150	110	CSA70GM**	CS55D	CS65D*	
1.6 TDI	12/12-		1598	105	77	CSA70GM**	CS55D	CS65D*	
2.0 TDI	12/14-		1968	110	81	CSA70GM**	CS55D	CS65D*	
2.0 TSI	12/12-		1984	210	155	CSA70GM**	CS55D	CS65D*	
2.0 TSI	12/14-		1984	220	162	CSA70GM**	CS55D	CS65D*	
2.0 TDI	09/14-		1968	150	110	CSA70GM**	CS55D	CS75D*	
BORA (1J2)									
1.4 16V	03/00-	05/05	1390	75	55		CS45D	CS55D*	CS65D*
1.6	08/00-	05/05	1595	102	75		CS45D	CS55D*	CS65D*
1.6	10/98-	05/05	1595	101	74		CS45D	CS55D*	CS65D*
1.6 FSI	01/02-	05/05	1598	110	81		CS45D	CS55D*	CS65D*
1.8 T	09/99-	09/05	1781	152	112		CS55D		
1.8 T	09/99-	12/01	1781	173	127		CS55D		
2.0	09/99-	12/01	1984	173	127		CS55D		
1.8	10/98-	05/05	1781	125	92		CS55D	CS65D*	
1.8 4motion	02/99-	05/05	1781	125	92		CS55D	CS65D*	
2.0	10/98-	05/05	1984	115	85		CS55D	CS65D*	
2.3 V5	10/98-	10/00	2324	150	110		CS55D	CS65D*	
2.3 V5 4motion	12/98-	10/00	2324	150	110		CS55D	CS65D*	
2.8 V6 4motion	03/99-	05/05	2792	204	150		CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VW									
BORA (1J2)									
1.9 SDI	10/98-	05/05	1896	68	50		CS75D		
1.9 TDI	10/98-	05/05	1896	90	66		CS75D		
1.9 TDI	10/98-	06/01	1896	110	81		CS75D		
1.9 TDI	12/98-	01/02	1896	115	85		CS75D		
1.9 TDI 4motion	02/99-	06/01	1896	115	85		CS75D		
1.9 TDI 4motion	11/98-	04/02	1896	90	66		CS75D		
1.6	06/02-	10/04	1595	107	78	CSA60GM**	CS45D	CS55D*	
1.6 16V	05/00-	05/05	1598	105	77	CSA60GM**	CS45D	CS55D*	
1.8 T	03/02-	05/05	1781	180	132	CSA70GM**	CS55D	CS65D*	
1.8 T	05/00-	05/05	1781	150	110	CSA70GM**	CS55D	CS65D*	
2.0 4motion	04/00-	05/05	1984	115	85	CSA70GM**	CS55D	CS65D*	
2.3 V5	10/00-	05/05	2324	170	125	CSA70GM**	CS55D	CS65D*	
2.3 V5 4motion	10/00-	05/05	2324	170	125	CSA70GM**	CS55D	CS65D*	
1.9 TDI	05/00-	05/05	1896	150	110	CSA70GM**	CS75D		
1.9 TDI	09/00-	05/05	1896	101	74	CSA70GM**	CS75D		
1.9 TDI	11/00-	05/05	1896	130	96	CSA70GM**	CS75D		
1.9 TDI 4motion	05/00-	05/05	1896	150	110	CSA70GM**	CS75D		
1.9 TDI 4motion	09/00-	05/05	1896	101	74	CSA70GM**	CS75D		
1.9 TDI 4motion	11/00-	05/05	1896	130	96	CSA70GM**	CS75D		
BORA Estate (1J6)									
1.6	05/99-	05/05	1595	100	74		CS45D	CS55D*	CS65D*
1.6	08/00-	05/05	1595	102	75		CS45D	CS55D*	CS65D*
1.6 FSI	01/02-	05/05	1598	110	81		CS45D	CS55D*	CS65D*
1.8 T	09/00-	12/01	1781	173	127		CS55D		
1.8 4motion	05/99-	05/05	1781	125	92		CS55D	CS65D*	
2.0	05/99-	05/05	1984	115	85		CS55D	CS65D*	
2.0 4motion	12/99-	05/03	1984	120	88		CS55D	CS65D*	
2.3 V5	05/99-	10/00	2324	150	110		CS55D	CS65D*	
2.3 V5 4motion	05/99-	10/00	2324	150	110		CS55D	CS65D*	
2.8 V6 4motion	05/99-	05/05	2792	204	150		CS55D	CS65D*	
1.9 TDI	05/99-	06/01	1896	110	81		CS75D		
1.9 TDI	05/99-	06/01	1896	115	85		CS75D		
1.9 TDI 4motion	05/99-	06/01	1896	115	85		CS75D		
1.4 16V	09/01-	05/05	1390	75	55	CSA60GM**	CS45D	CS55D*	
1.6 16V	02/00-	05/05	1598	105	77	CSA60GM**	CS45D	CS55D*	
1.8 T	05/00-	05/05	1781	150	110	CSA70GM**	CS55D	CS65D*	
1.8 T	05/02-	05/05	1781	180	132	CSA70GM**	CS55D	CS65D*	
2.0 4motion	04/00-	05/05	1984	115	85	CSA70GM**	CS55D	CS65D*	
2.3 V5	10/00-	05/05	2324	170	125	CSA70GM**	CS55D	CS65D*	
2.3 V5 4motion	10/00-	05/05	2324	170	125	CSA70GM**	CS55D	CS65D*	
2.8 VR6	03/00-	05/00	2792	204	150	CSA70GM**	CS55D	CS65D*	
1.9 TDI	05/01-	05/05	1896	150	110	CSA70GM**	CS75D		
1.9 TDI	07/04-	05/05	1896	90	66	CSA70GM**	CS75D		
1.9 TDI	09/00-	05/05	1896	101	74	CSA70GM**	CS75D		
1.9 TDI	11/00-	05/05	1896	130	96	CSA70GM**	CS75D		
1.9 TDI 4motion	05/01-	05/05	1896	150	110	CSA70GM**	CS75D		
1.9 TDI 4motion	09/00-	05/05	1896	101	74	CSA70GM**	CS75D		
1.9 TDI 4motion	11/00-	05/05	1896	130	96	CSA70GM**	CS75D		
CADDY I (14)									
1.5	09/79-	12/80	1457	62	46		CS45D		
1.5	09/79-	12/80	1457	71	52		CS45D		
1.5	08/82-	07/83	1457	70	51		CS45D	CS55D*	CS65D*



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
VW									
CADDY I (14)									
1.6	01/83-	07/92	1595	75	55		CS45D	CS55D*	CS65D*
1.6	10/82-	10/83	1588	75	55		CS45D	CS55D*	CS65D*
1.8	08/85-	07/92	1781	95	70		CS45D	CS55D*	CS65D*
1.6 D	09/82-	12/83	1588	69	51		CS55D		
1.6 D	08/82-	07/92	1588	55	40		CS55D	CS75D*	
CADDY II Box (9K9A)									
60 1.4	11/95-	01/04	1390	60	44		CS45D	CS50D*	
1.4	08/00-	01/04	1390	75	55		CS45D	CS55D*	CS65D*
75 1.6	11/95-	05/97	1595	75	55		CS45D	CS55D*	CS65D*
75 1.6	11/95-	09/00	1598	75	55		CS45D	CS55D*	CS65D*
1.7 SDI	07/96-	09/00	1716	57	42		CS55D	CS65D*	
1.9 D	11/95-	01/04	1896	64	47		CS55D	CS65D*	
1.9 SDI	11/95-	01/04	1896	64	47		CS55D	CS65D*	
1.9 TDI	09/96-	01/04	1896	90	66		CS55D	CS65D*	
CADDY II Estate (9K9B)									
1.6	04/96-	07/03	1595	88	65		CS45D		
1.4	11/95-	01/04	1390	60	44		CS45D	CS55D*	CS65D*
1.4 16V	08/00-	01/04	1390	75	55		CS45D	CS55D*	CS65D*
1.6	06/97-	09/00	1598	75	55		CS45D	CS55D*	CS65D*
1.6	11/95-	05/97	1595	75	55		CS55D	CS65D*	
1.7 SDI	07/96-	09/00	1716	57	42		CS55D	CS65D*	
1.9 D	11/95-	01/04	1896	64	47		CS55D	CS65D*	
1.9 SDI	11/95-	01/04	1896	64	47		CS55D	CS65D*	
1.9 TDI	10/96-	01/04	1896	90	66		CS55D	CS65D*	
CADDY II Pickup (9U7)									
1.6	06/96-	12/00	1598	75	55		CS45D	CS55D*	CS65D*
1.9 D	06/96-	12/00	1896	64	47		CS55D	CS65D*	
CADDY III Box (2KA, 2KH, 2CA, 2CH)									
1.2 TSI	09/10-		1197	105	77		CS45D	CS50D*	
1.2 TSI	09/10-		1197	86	63		CS45D	CS50D*	
1.4	03/04-	05/06	1390	75	55	CSA60GM**	CS45D	CS55D*	
1.4 16V	05/06-	08/10	1390	80	59	CSA60GM**	CS45D	CS55D*	
1.6	04/04-		1595	102	75	CSA60GM**	CS45D	CS55D*	
2.0 EcoFuel	04/06-		1984	109	80	CSA60GM**	CS45D	CS55D*	
1.6 BiFuel	05/11-		1595	102	75	CSA60GM**	CS55D	CS65D*	
2.0 TDI	05/12-		1968	170	125	CSA60GM**	CS55D	CS65D*	
2.0 TDI	08/10-		1968	110	81	CSA60GM**	CS55D	CS65D*	
2.0 TDI	11/10-		1968	85	62	CSA60GM**	CS55D	CS65D*	
2.0 TDI 16V 4motion	11/10-		1968	140	103	CSA60GM**	CS55D	CS65D*	
2.0 TDI 4motion	12/10-		1968	85	62	CSA60GM**	CS55D	CS65D*	
1.6 TDI	08/10-		1598	102	75	CSA70GM**	CS55D	CS65D*	
1.6 TDI	08/10-		1598	75	55	CSA70GM**	CS55D	CS65D*	
1.9 TDI	04/04-	08/10	1896	105	77	CSA70GM**	CS55D	CS65D*	
2.0 SDI	03/04-	08/10	1968	70	51	CSA70GM**	CS55D	CS65D*	
1.9 TDI	09/05-	08/10	1896	75	55	CSA70GM**	CS75D		
1.9 TDI 4motion	11/08-	08/10	1896	105	77	CSA70GM**	CS75D		
2.0 TDI	09/07-	08/10	1968	140	103	CSA70GM**	CS75D		
2.0 TDI 16V	11/10-		1968	140	103	CSA70GM**	CS75D		
2.0 TDI 4motion	08/10-		1968	110	81	CSA70GM**	CS75D		
CADDY III Estate (2KB, 2KJ, 2CB, 2CJ)									
1.6	01/05-	12/09	1595	88	65		CS45D		
1.2 TSI	09/10-		1197	105	77		CS45D	CS50D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
VW									
CADDY III Estate (2KB, 2KJ, 2CB, 2CJ)									
1.2 TSI	09/10-		1197	86	63		CS45D	CS50D*	
1.9 TDI	10/05-	06/09	1896	65	48		CS55D		
1.4	03/04-	05/06	1390	75	55	CSA60GM**	CS45D	CS55D*	
1.4 16V	05/06-	08/10	1390	80	59	CSA60GM**	CS45D	CS55D*	
1.6	03/05-		1595	101	74	CSA60GM**	CS45D	CS55D*	
1.6	04/04-		1595	102	75	CSA60GM**	CS45D	CS55D*	
2.0 EcoFuel	04/06-		1984	109	80	CSA60GM**	CS45D	CS55D*	
1.6 BiFuel	05/11-		1595	102	75	CSA60GM**	CS55D	CS65D*	
2.0 TDI	05/12-		1968	170	125	CSA60GM**	CS55D	CS65D*	
2.0 TDI	08/10-		1968	110	81	CSA60GM**	CS55D	CS65D*	
2.0 TDI 16V 4motion	11/10-		1968	140	103	CSA60GM**	CS55D	CS65D*	
1.6 TDI	08/10-		1598	102	75	CSA70GM**	CS55D	CS65D*	
1.6 TDI	08/10-		1598	75	55	CSA70GM**	CS55D	CS65D*	
1.9 TDI	04/04-	08/10	1896	105	77	CSA70GM**	CS55D	CS65D*	
1.9 TDI	09/05-	08/10	1896	75	55	CSA70GM**	CS55D	CS65D*	
2.0 SDI	03/04-	08/10	1968	70	51	CSA70GM**	CS55D	CS65D*	
1.9 TDI 4motion	05/08-	08/10	1896	105	77	CSA70GM**	CS75D		
2.0 TDI	09/07-	08/10	1968	140	103	CSA70GM**	CS75D		
2.0 TDI 16V	11/10-		1968	140	103	CSA70GM**	CS75D		
2.0 TDI 4motion	08/10-		1968	110	81	CSA70GM**	CS75D		
CADDY IV Box (SAA, SAH)									
1.6 TDI	05/15-		1598	102	75	CSA70GM**	CS45D	CS55D*	
1.6 TDI	05/15-		1598	75	55	CSA70GM**	CS45D	CS55D*	
2.0 TDI	05/15-		1968	140	103	CSA70GM**	CS45D	CS55D*	
2.0 TDI 4motion	05/15-		1968	110	81	CSA70GM**	CS45D	CS55D*	
2.0 TDI 4motion	05/15-		1968	140	103	CSA70GM**	CS45D	CS55D*	
1.2 TSI	06/15-		1197	84	62	CSA70GM**	CS55D	CS65D*	
1.4 TGI CNG	06/15-		1395	110	81	CSA70GM**	CS55D	CS65D*	
1.4 TSI	05/15-		1395	125	92	CSA70GM**	CS55D	CS65D*	
2.0 TDI	05/15-		1968	102	75	CSA70GM**	CS55D	CS65D*	
2.0 TDI	05/15-		1968	150	110	CSA70GM**	CS55D	CS65D*	
2.0 TDI	05/15-		1968	75	55	CSA70GM**	CS55D	CS65D*	
2.0 TDI 4motion	05/15-		1968	122	90	CSA70GM**	CS55D	CS65D*	
CADDY IV Estate (SAB, SAJ)									
1.6 TDI	05/15-		1598	102	75	CSA70GM**	CS45D	CS55D*	
1.6 TDI	05/15-		1598	75	55	CSA70GM**	CS45D	CS55D*	
2.0 TDI	05/15-		1968	140	103	CSA70GM**	CS45D	CS55D*	
2.0 TDI 4motion	05/15-		1968	110	81	CSA70GM**	CS45D	CS55D*	
2.0 TDI 4motion	05/15-		1968	140	103	CSA70GM**	CS45D	CS55D*	
1.2 TSI	06/15-		1197	84	62	CSA70GM**	CS55D	CS65D*	
1.4 TGI CNG	06/15-		1395	110	81	CSA70GM**	CS55D	CS65D*	
1.4 TSI	05/15-		1395	125	92	CSA70GM**	CS55D	CS65D*	
2.0 TDI	05/15-		1968	102	75	CSA70GM**	CS55D	CS65D*	
2.0 TDI	05/15-		1968	150	110	CSA70GM**	CS55D	CS65D*	
2.0 TDI	05/15-		1968	75	55	CSA70GM**	CS55D	CS65D*	
2.0 TDI 4motion	05/15-		1968	122	90	CSA70GM**	CS55D	CS65D*	
CC (358)									
1.4 TSI	11/11-		1390	160	118	CSA70GM**			
1.8 TSI	11/11-		1798	152	112	CSA70GM**			
1.8 TSI	11/11-		1798	160	118	CSA70GM**			
2.0 TDI	11/11-		1968	136	100	CSA70GM**			



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VW									
CC (358)									
2.0 TDI	11/11-		1968	140	103	CSA70GM**			
2.0 TDI	11/11-		1968	170	125	CSA70GM**			
2.0 TDI	12/12-		1968	177	130	CSA70GM**			
2.0 TDI 4motion	11/11-		1968	140	103	CSA70GM**			
2.0 TDI 4motion	11/11-		1968	170	125	CSA70GM**			
2.0 TSI	11/11-		1984	200	147	CSA70GM**			
2.0 TSI	11/11-		1984	210	155	CSA70GM**			
3.6 FSI 4motion	11/11-		3597	300	220	CSA70GM**			
2.0 TDI 4motion	12/12-		1968	177	130	CSA70GM**	CS55D	CS65D*	
1.4 TSI MultiFuel	11/11-		1390	160	118	CSA70GM**	CS55D	CS75D*	
1.4 TSI	05/15-		1395	150	110	CSA80GM**	CS55D	CS85D*	
2.0 TDI	05/15-		1968	150	110	CSA80GM**	CS55D	CS85D*	
2.0 TDI	05/15-		1968	184	135	CSA80GM**	CS55D	CS85D*	
CORRADO (531)									
1.8 16V	04/89-	07/92	1781	136	100		CS41D	CS60D*	
1.8 G60	09/88-	09/93	1781	160	118		CS41D	CS60D*	
2.0 i	04/93-	12/95	1984	115	85		CS41D	CS60D*	
2.0 i 16V	08/91-	12/95	1984	136	100		CS41D	CS60D*	
2.9 VR6	08/91-	12/95	2861	190	140		CS41D	CS60D*	
CRAFTER 30-35 Bus (2E_)									
2.5 TDI	04/06-	07/11	2461	163	120	CSA70GM** CSA95GM**	CS75D		
2.5 TDI	04/06-	07/11	2461	88	65	CSA70GM** CSA95GM**	CS75D		
2.5 TDI	04/06-		2461	109	80	CSA70GM** CSA95GM**	CS75D		
2.5 TDI	04/06-		2461	136	100	CSA70GM** CSA95GM**	CS75D		
2.0 TDI	05/11-		1968	109	80	CSA70GM**	CS75D		
2.0 TDI	05/11-		1968	136	100	CSA70GM**	CS75D		
2.0 TDI	07/11-		1968	163	120	CSA70GM**	CS75D		
2.0 TDI	10/11-		1968	142	105	CSA70GM**	CS75D		
2.0 TDI 4motion	11/11-		1968	163	120	CSA95GM**			
2.0 TDI	11/13-		1968	114	84	CSA95GM**	CS75D	CS100D*	
CRAFTER 30-50 Box (2E_)									
2.5 TDI	04/06-	07/11	2461	163	120	CSA70GM** CSA95GM**	CS75D		
2.5 TDI	04/06-	07/11	2461	88	65	CSA70GM** CSA95GM**	CS75D		
2.5 TDI	04/06-		2461	109	80	CSA70GM** CSA95GM**	CS75D		
2.5 TDI	04/06-		2461	136	100	CSA70GM** CSA95GM**	CS75D		
2.0 TDI	05/11-		1968	109	80	CSA70GM**	CS75D		
2.0 TDI	05/11-		1968	136	100	CSA70GM**	CS75D		
2.0 TDI	07/11-		1968	163	120	CSA70GM**	CS75D		
2.0 TDI	10/11-		1968	142	105	CSA70GM**	CS75D		
2.0 TDI 4motion	11/11-		1968	163	120	CSA95GM**			
2.0 TDI	11/13-		1968	114	84	CSA95GM**	CS75D	CS100D*	
CRAFTER 30-50 Platform/Chassis (2F_)									
2.5 TDI	04/06-	07/11	2461	163	120	CSA70GM** CSA95GM**	CS75D		
2.5 TDI	04/06-	07/11	2461	88	65	CSA70GM** CSA95GM**	CS75D		
2.5 TDI	04/06-		2461	109	80	CSA70GM** CSA95GM**	CS75D		
2.5 TDI	04/06-		2461	136	100	CSA70GM** CSA95GM**	CS75D		
2.0 TDI	05/11-		1968	109	80	CSA70GM**	CS75D		
2.0 TDI	05/11-		1968	136	100	CSA70GM**	CS75D		
2.0 TDI	07/11-		1968	163	120	CSA70GM**	CS75D		
2.0 TDI	10/11-		1968	142	105	CSA70GM**	CS75D		
2.0 TDI 4motion	11/11-		1968	163	120	CSA95GM**			
2.0 TDI	11/13-		1968	114	84	CSA95GM**	CS75D	CS100D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VW									
CRAFTER 30-50 Platform/Chassis (2F_)									
2.0 TDI	05/11-		1968	109	80	CSA70GM**	CS75D		
2.0 TDI	05/11-		1968	136	100	CSA70GM**	CS75D		
2.0 TDI	07/11-		1968	163	120	CSA70GM**	CS75D		
2.0 TDI	10/11-		1968	142	105	CSA70GM**	CS75D		
2.0 TDI 4motion	11/11-		1968	163	120	CSA95GM**			
2.0 TDI	11/13-		1968	114	84	CSA95GM**	CS75D	CS100D*	
DERBY (86)									
0.9	02/77-	09/81	895	40	29		CS41D	CS60D*	
1.1	02/77-	09/81	1093	50	37		CS41D	CS60D*	
1.3	02/77-	09/81	1272	58	43		CS41D	CS60D*	
1.3	02/77-	09/81	1272	60	44		CS41D	CS60D*	
DERBY (86C, 80)									
1.0	10/81-	12/84	1043	40	29		CS41D	CS60D*	
1.1	10/81-	07/83	1093	50	37		CS41D	CS60D*	
1.3	08/81-	07/83	1272	60	44		CS41D	CS60D*	
1.3	08/83-	12/84	1272	50	37		CS41D	CS60D*	
1.3	08/83-	12/84	1272	55	40		CS41D	CS60D*	
1.3	09/82-	12/84	1272	75	55		CS41D	CS60D*	
EOS (1F7, 1F8)									
1.4 TSI	05/08-		1390	160	118		CS45D	CS50D*	
2.0 TFSI	11/13-		1984	220	162		CS45D	CS50D*	
2.0 TSI	09/06-	12/09	1984	117	86		CS55D		
1.6 FSI	06/06-	05/08	1598	115	85	CSA60GM**	CS45D	CS55D*	
1.4 TSI	11/07-		1390	122	90	CSA70GM**			
2.0 TDI 16V	05/08-		1968	140	103	CSA70GM**			
2.0 FSI	03/06-	05/08	1984	150	110	CSA70GM**	CS55D	CS65D*	
2.0 TFSI	03/06-		1984	200	147	CSA70GM**	CS55D	CS65D*	
2.0 TSI	11/09-		1984	210	155	CSA70GM**	CS55D	CS65D*	
2.0 TDI	06/06-	05/08	1968	140	103	CSA70GM**	CS75D		
2.0 TDI	11/10-		1968	136	100	CSA70GM**	CS75D		
3.2 V6	06/06-	05/09	3189	250	184	CSA70GM**	CS75D		
3.6 V6	05/09-	11/10	3597	260	191	CSA70GM**	CS75D		
FOX (5Z1, 5Z3)									
1.2	09/10-		1198	60	44		CS45D	CS50D*	
1.2	04/05-		1198	55	40	CSA60GM**	CS45D	CS55D*	
1.4	04/05-		1390	75	55	CSA60GM**	CS45D	CS55D*	
1.4 TDI	04/05-		1422	70	51	CSA60GM**	CS45D	CS55D*	
1.6	10/03-		1598	101	74	CSA60GM**	CS45D	CS55D*	
1.6 Total Flex	10/03-		1598	101	74	CSA60GM**	CS55D	CS65D*	
GOLF ALLTRACK (BA5)									
1.6 TDI 4motion	12/14-		1598	110	81	CSA70GM**	CS45D	CS55D*	
1.8 TSI 4motion	12/14-		1798	180	132	CSA70GM**	CS45D	CS55D*	
2.0 TDI 4motion	12/14-		1968	150	110	CSA70GM**	CS45D	CS55D*	
2.0 TDI 4motion	12/14-		1968	184	135	CSA70GM**	CS45D	CS55D*	
GOLF I (17)									
1.5	09/77-	12/80	1457	62	46		CS41D		
1.5	09/77-	12/80	1457	71	53		CS41D		
1.6	09/75-	12/80	1588	71	53		CS41D		
1.6	09/76-	12/80	1588	64	47		CS41D		
1.6 GTI	08/76-	07/82	1588	110	81		CS41D	CS55D*	CS65D*
1.6 TD	08/83-	07/85	1588	75	55		CS41D	CS55D*	CS65D*
1.8 GTI	08/82-	12/83	1781	112	82		CS41D	CS55D*	CS65D*



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VW									
GOLF I (17)									
1.1	04/74-	07/83	1093	50	37		CS41D	CS60D*	
1.1	08/76-	07/80	1093	52	38		CS41D	CS60D*	
1.3	08/79-	07/83	1272	60	44		CS41D	CS60D*	
1.3	08/82-	12/83	1272	58	43		CS41D	CS60D*	
1.5	04/74-	12/75	1471	70	51		CS41D	CS60D*	
1.5	08/77-	07/83	1457	70	51		CS41D	CS60D*	
1.6	01/83-	02/84	1595	75	55		CS41D	CS60D*	
1.6	08/75-	02/84	1588	75	55		CS41D	CS60D*	
1.6	08/75-	07/77	1588	70	51		CS41D	CS60D*	
1.6 D	01/82-	07/84	1588	60	44		CS55D		
1.5 D	08/76-	07/80	1471	50	37		CS55D	CS75D*	
1.6 D	08/80-	07/83	1588	54	40		CS55D	CS75D*	
1.6 TD	03/82-	07/83	1588	70	51		CS55D	CS75D*	
GOLF I Cabriolet (155)									
1.6	08/79-	07/83	1588	75	55		CS41D		
1.6	08/83-	07/87	1595	69	51		CS41D		
1.8	08/82-	12/89	1781	112	82		CS41D	CS55D*	CS65D*
1.8	08/83-	04/93	1781	95	70		CS41D	CS55D*	CS65D*
1.8	08/83-	09/92	1781	90	66		CS41D	CS55D*	CS65D*
1.8	08/89-	03/93	1781	98	72		CS41D	CS55D*	CS65D*
1.3	08/83-	07/86	1272	54	40		CS41D	CS60D*	
1.5	01/79-	11/83	1457	70	51		CS41D	CS60D*	
1.6	04/86-	02/90	1595	72	53		CS41D	CS60D*	
1.6	08/79-	07/82	1588	110	81		CS41D	CS60D*	
1.6	08/83-	04/92	1595	75	55		CS41D	CS60D*	
1.8	08/83-	12/92	1781	111	82		CS55D	CS75D*	
GOLF II (19E, 1G1)									
1.3	01/84-	12/87	1272	65	48		CS41D		
1.6	08/86-	07/91	1595	69	51		CS41D		
1.8	08/86-	12/88	1781	69	51		CS41D		
1.8	09/87-	12/92	1781	102	75		CS41D		
1.8 GTI 16V	08/86-	07/88	1781	136	100		CS41D		
1.8 Syncro	08/87-	07/88	1781	84	62		CS41D		
1.8	08/84-	10/91	1781	90	66		CS41D	CS55D*	CS65D*
1.8	08/86-	01/90	1781	84	62		CS41D	CS55D*	CS65D*
1.8 GTI	01/85-	07/85	1781	105	77		CS41D	CS55D*	CS65D*
1.8 GTI	08/83-	10/91	1781	112	82		CS41D	CS55D*	CS65D*
1.8 GTI	08/85-	10/87	1781	107	79		CS41D	CS55D*	CS65D*
1.8 GTI 16V	02/86-	06/90	1781	139	102		CS41D	CS55D*	CS65D*
1.8 GTI 16V	02/86-	10/91	1781	129	95		CS41D	CS55D*	CS65D*
1.8 GTI CAT	01/87-	10/91	1781	107	79		CS41D	CS55D*	CS65D*
1.8 GTI G60	04/90-	07/91	1781	160	118		CS41D	CS55D*	CS65D*
1.8 GTI G60 Syncro	08/88-	12/91	1781	160	118		CS41D	CS55D*	CS65D*
1.8 i CAT	08/87-	10/91	1781	90	66		CS41D	CS55D*	CS65D*
1.8 i Syncro CAT	08/87-	10/91	1781	90	66		CS41D	CS55D*	CS65D*
1.8 Syncro	02/86-	07/91	1781	90	66		CS41D	CS55D*	CS65D*
1.8 Syncro	08/88-	07/91	1781	98	72		CS41D	CS55D*	CS65D*
2.0	08/85-	07/92	1968	78	57		CS41D	CS55D*	CS65D*
1.0	08/85-	10/91	1043	50	37		CS41D	CS60D*	
1.0	11/83-	08/85	1043	45	33		CS41D	CS60D*	
1.3	08/83-	06/87	1272	55	40		CS41D	CS60D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VW									
GOLF II (19E, 1G1)									
1.3	08/83-	10/86	1272	58	43		CS41D	CS60D*	
1.3	08/85-	12/87	1272	50	37		CS41D	CS60D*	
1.3 CAT	06/86-	12/92	1272	55	40		CS41D	CS60D*	
1.6	02/86-	10/91	1595	72	53		CS41D	CS60D*	
1.6	08/83-	07/92	1595	75	55		CS41D	CS60D*	
1.6	10/86-	12/92	1595	70	51		CS41D	CS60D*	
1.6 D	08/83-	10/91	1588	50	37		CS55D	CS60D*	CS65D*
1.6 D	08/83-	10/91	1588	54	40		CS55D	CS60D*	CS65D*
1.6 TD	04/89-	10/91	1588	80	59		CS55D	CS60D*	CS65D*
1.6 TD	08/83-	07/85	1588	75	55		CS55D	CS60D*	CS65D*
1.6 TD	08/83-	10/91	1588	70	51		CS55D	CS60D*	CS65D*
1.6 TD	08/89-	10/91	1589	60	44		CS55D	CS60D*	CS65D*
GOLF III (1H1)									
1.3	08/91-	07/92	1272	54	40		CS41D	CS50D*	CS65D*
1.4	10/91-	08/97	1390	60	44		CS41D	CS50D*	CS65D*
1.4	11/91-	08/97	1390	55	40		CS41D	CS50D*	CS65D*
1.6	07/95-	08/97	1595	101	74		CS45D	CS55D*	CS65D*
1.6	09/92-	08/97	1598	75	55		CS45D	CS55D*	CS65D*
1.8	01/96-	07/98	1781	99	73		CS55D		
1.8	11/91-	08/97	1781	75	55		CS55D	CS75D*	
1.8	11/91-	08/97	1781	90	66		CS55D	CS75D*	
1.8 Syncro (1HX1)	01/93-	08/97	1781	90	66		CS55D	CS75D*	
2.0	11/91-	08/97	1984	115	85		CS55D	CS75D*	
2.0 GL	08/95-	09/97	1984	107	79		CS55D	CS75D*	
2.0 GTI 16V	08/92-	08/97	1984	150	110		CS55D	CS75D*	
2.0 Syncro (1HX1)	08/95-	08/97	1984	115	85		CS55D	CS75D*	
2.8 VR6	01/92-	08/97	2792	174	128		CS55D	CS75D*	
2.8 VR6	08/95-	09/97	2792	163	120		CS55D	CS75D*	
2.9 VR6 Syncro (1HX1)	10/94-	08/97	2861	190	140		CS55D	CS75D*	
Citystromer	11/94-	08/97	0	27	20		CS72D		
1.9 D	11/91-	08/97	1896	65	48		CS75D		
1.9 SDI	07/95-	08/97	1896	64	47		CS75D		
1.9 TD, GTD	11/91-	08/97	1896	75	55		CS75D		
1.9 TDI	04/96-	08/97	1896	110	81		CS75D		
1.9 TDI	09/93-	08/97	1896	90	66		CS75D		
1.9 TDI Syncro (1HX1)	08/95-	08/97	1896	90	66		CS75D		
GOLF III Cabriolet (1E7)									
1.6	10/94-	05/98	1595	101	74		CS45D	CS55D*	CS65D*
1.8	07/93-	05/98	1781	75	55		CS55D	CS75D*	
1.8	07/93-	05/98	1781	90	66		CS55D	CS75D*	
2.0	07/93-	05/98	1984	115	85		CS55D	CS75D*	
1.9 TDI	07/96-	05/98	1896	110	81		CS75D	CS100D*	
1.9 TDI	08/95-	05/98	1896	90	66		CS75D	CS100D*	
GOLF III Variant (1H5)									
1.4	07/93-	04/99	1390	55	40		CS41D	CS50D*	CS65D*
1.4	07/93-	04/99	1390	60	44		CS41D	CS50D*	CS65D*
1.6	07/94-	04/99	1595	101	74		CS45D	CS55D*	CS65D*
1.8	07/93-	04/99	1781	75	55		CS55D	CS75D*	
1.8	07/93-	04/99	1781	90	66		CS55D	CS75D*	
1.8 Syncro	10/94-	04/99	1781	90	66		CS55D	CS75D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VW									
GOLF III Variant (1H5)									
2.0	07/93-	04/99	1984	115	85		CS55D	CS75D*	
2.0	08/95-	04/96	1984	107	79		CS55D	CS75D*	
2.0 Syncro	08/95-	04/99	1984	115	85		CS55D	CS75D*	
2.9 VR6 Syncro	10/94-	04/99	2861	190	140		CS55D	CS75D*	
1.9 D	07/93-	04/99	1896	65	48		CS75D		
1.9 SDI	07/95-	04/99	1896	64	47		CS75D		
1.9 TD	07/93-	04/99	1896	75	55		CS75D		
1.9 TDI	03/94-	04/99	1896	90	66		CS75D		
1.9 TDI	04/96-	04/99	1896	110	81		CS75D		
1.9 TDI Syncro	07/95-	04/99	1896	90	66		CS75D		
GOLF IV (1J1)									
1.0	08/98-	05/02	998	58	43		CS41D		
1.6	12/98-	05/02	1595	92	68		CS45D		
1.4 16V	08/97-	06/05	1390	75	55		CS45D	CS55D*	CS65D*
1.6	08/00-	06/05	1595	102	75		CS45D	CS55D*	CS65D*
1.6	08/97-	05/04	1595	100	74		CS45D	CS55D*	CS65D*
1.6 FSI	01/02-	06/05	1598	110	81		CS45D	CS55D*	CS65D*
1.8	04/98-	05/02	1781	105	77		CS55D		
1.8	09/99-	06/05	1781	173	127		CS55D		
3.2 R32 4motion	09/02-	12/03	3189	243	179		CS55D		
1.8	08/97-	06/05	1781	125	92		CS55D	CS65D*	
1.8	10/97-	09/99	1781	90	66		CS55D	CS65D*	
1.8 4motion	05/98-	06/05	1781	125	92		CS55D	CS65D*	
1.8 T	08/97-	06/05	1781	150	110		CS55D	CS65D*	
2.0	07/98-	05/04	1984	115	85		CS55D	CS65D*	
2.3 V5	08/97-	10/00	2324	150	110		CS55D	CS65D*	
2.3 V5 4motion	12/98-	10/00	2324	150	110		CS55D	CS65D*	
2.8 V6 4motion	03/99-	06/05	2792	204	150		CS55D	CS65D*	
1.9 SDI	08/97-	06/05	1896	68	50		CS75D		
1.9 TD	10/97-	09/99	1896	75	55		CS75D		
1.9 TDI	08/97-	05/04	1896	110	81		CS75D		
1.9 TDI	10/97-	05/04	1896	90	66		CS75D		
1.9 TDI	12/98-	06/01	1896	115	85		CS75D		
1.9 TDI 4motion	07/98-	04/02	1896	90	66		CS75D		
1.9 TDI 4motion	09/99-	06/01	1896	115	85		CS75D		
1.6	02/01-	06/01	1598	101	74	CSA60GM**	CS45D	CS55D*	
1.6	08/03-	06/05	1595	107	78	CSA60GM**	CS45D	CS55D*	
1.6 16V	02/00-	06/05	1598	105	77	CSA60GM**	CS45D	CS55D*	
1.8 T GTI	08/01-	06/05	1781	180	132	CSA70GM**	CS55D	CS65D*	
2.0 4motion	10/00-	06/05	1984	115	85	CSA70GM**	CS55D	CS65D*	
2.3 V5	10/00-	06/05	2324	170	125	CSA70GM**	CS55D	CS65D*	
2.3 V5 4motion	10/00-	06/05	2324	170	125	CSA70GM**	CS55D	CS65D*	
3.2 R32 4motion	09/02-	06/05	3189	241	177	CSA70GM**	CS55D	CS65D*	
1.9 TDI	05/00-	06/05	1896	150	110	CSA70GM**	CS75D		
1.9 TDI	09/00-	06/05	1896	101	74	CSA70GM**	CS75D		
1.9 TDI	11/00-	06/05	1896	130	96	CSA70GM**	CS75D		
1.9 TDI 4motion	02/00-	06/05	1896	150	110	CSA70GM**	CS75D		
1.9 TDI 4motion	09/00-	06/05	1896	101	74	CSA70GM**	CS75D		
1.9 TDI 4motion	11/00-	06/05	1896	130	96	CSA70GM**	CS75D		
GOLF IV Cabriolet (1E7)									
2.0	06/98-	06/02	1984	117	86		CS55D		
1.6	06/98-	06/02	1595	100	74		CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VW									
GOLF IV Cabriolet (1E7)									
1.8	06/98-	06/02	1781	75	55		CS55D	CS65D*	
1.8	06/98-	06/02	1781	90	66		CS55D	CS65D*	
2.0	06/98-	06/02	1984	115	85		CS55D	CS65D*	
1.9 TDI	06/98-	06/02	1896	110	81		CS75D		
1.9 TDI	06/98-	06/02	1896	90	66		CS75D		
GOLF IV Variant (1J5)									
1.6 FSi	10/03-	07/04	1598	116	85		CS45D		
1.4 16V	05/99-	06/06	1390	75	55		CS45D	CS55D*	CS65D*
1.6	05/99-	04/02	1595	101	74		CS45D	CS55D*	CS65D*
1.6	08/00-	06/06	1595	102	75		CS45D	CS55D*	CS65D*
1.6 FSI	01/02-	06/06	1598	110	81		CS45D	CS55D*	CS65D*
1.8 T	09/02-	12/03	1781	152	112		CS55D		
1.8 T	09/99-	12/01	1781	173	127		CS55D		
1.8 4motion	05/99-	06/06	1781	125	92		CS55D	CS65D*	
2.0	05/99-	06/06	1984	115	85		CS55D	CS65D*	
2.0 4motion	12/99-	06/06	1984	120	88		CS55D	CS65D*	
2.3 V5	05/99-	06/06	2324	150	110		CS55D	CS65D*	
2.3 V5 4motion	05/99-	06/06	2324	150	110		CS55D	CS65D*	
2.8 V6 4motion	05/99-	06/06	2792	204	150		CS55D	CS65D*	
1.9 SDI	05/99-	06/06	1896	68	50		CS75D		
1.9 TDI	05/99-	05/06	1896	90	66		CS75D		
1.9 TDI	05/99-	06/01	1896	110	81		CS75D		
1.9 TDI	06/01-	06/06	1896	150	110		CS75D		
1.9 TDI	08/99-	06/01	1896	115	85		CS75D		
1.9 TDI 4motion	05/99-	04/02	1896	90	66		CS75D		
1.9 TDI 4motion	05/99-	06/01	1896	115	85		CS75D		
1.6 16V	02/00-	06/06	1598	105	77	CSA60GM**	CS45D	CS55D*	
1.8 T	05/00-	06/06	1781	150	110	CSA70GM**	CS55D	CS65D*	
2.0 4motion	10/00-	06/06	1984	115	85	CSA70GM**	CS55D	CS65D*	
2.0 Bi-Fuel	02/02-	06/06	1984	116	85	CSA70GM**	CS55D	CS65D*	
2.3 V5	10/00-	06/06	2324	170	125	CSA70GM**	CS55D	CS65D*	
2.3 V5 4motion	10/00-	06/06	2324	170	125	CSA70GM**	CS55D	CS65D*	
1.9 TDI	09/00-	06/06	1896	101	74	CSA70GM**	CS75D		
1.9 TDI	11/00-	06/06	1896	130	96	CSA70GM**	CS75D		
1.9 TDI 4motion	05/02-	06/05	1896	150	110	CSA70GM**	CS75D		
1.9 TDI 4motion	09/00-	06/06	1896	101	74	CSA70GM**	CS75D		
1.9 TDI 4motion	11/00-	06/06	1896	130	96	CSA70GM**	CS75D		
GOLF PLUS (5M1, 521)									
1.6	08/05-	12/13	1595	91	67		CS45D		
1.2 TSI	05/10-	12/13	1197	86	63		CS45D	CS50D*	
1.6 BiFuel	05/09-	12/13	1595	102	75		CS45D	CS50D*	
1.4 TSI	06/08-	12/13	1390	160	118		CS45D	CS55D*	CS65D*
1.6 MultiFuel	11/07-	12/13	1595	102	75		CS45D	CS55D*	CS65D*
1.2 TSI	11/09-	12/13	1197	105	77	CSA60GM**			
1.4 16V	01/05-	11/06	1390	75	55	CSA60GM**	CS45D	CS55D*	
1.4 16V	05/06-	12/13	1390	80	59	CSA60GM**	CS45D	CS55D*	
1.4 FSI	07/05-	11/06	1390	90	66	CSA60GM**	CS45D	CS55D*	
1.4 TSI	05/06-	06/08	1390	140	103	CSA60GM**	CS45D	CS55D*	
1.4 TSI	05/06-	06/08	1390	170	125	CSA60GM**	CS45D	CS55D*	
1.4 TSI	06/07-	12/13	1390	122	90	CSA60GM**	CS45D	CS55D*	
1.6	05/05-	12/13	1595	102	75	CSA60GM**	CS45D	CS55D*	
1.6 FSI	01/05-	05/08	1598	115	85	CSA60GM**	CS45D	CS55D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
VW									
GOLF PLUS (5M1, 521)									
1.6 TDI	02/09-	12/13	1598	90	66	CSA60GM**	CS55D	CS65D*	
1.6 TDI	03/09-	12/13	1598	105	77	CSA70GM**			
2.0 FSI	05/05-	06/08	1984	150	110	CSA70GM**	CS55D	CS65D*	
1.9 TDI	01/05-	01/09	1896	105	77	CSA70GM**	CS75D		
1.9 TDI	05/05-	12/08	1896	90	66	CSA70GM**	CS75D		
2.0 TDI	01/09-	12/13	1968	110	81	CSA70GM**	CS75D		
2.0 TDI	05/05-	05/07	1968	131	96	CSA70GM**	CS75D		
2.0 TDI	05/05-	12/13	1968	136	100	CSA70GM**	CS75D		
2.0 TDI	12/05-	05/11	1968	140	103	CSA70GM**	CS75D		
2.0 TDI 16V	01/05-	12/13	1968	140	103	CSA70GM**	CS75D		
GOLF SPORTSVAN (AM1)									
1.6	05/14-		1598	110	81	CSA60GM**	CS55D	CS65D*	
1.2 TSI	04/14-		1197	110	81	CSA70GM**	CS75D		
1.2 TSI	05/14-		1197	86	63	CSA70GM**	CS75D		
1.4 TSI	02/14-		1395	150	110	CSA70GM**	CS75D		
1.4 TSI	04/14-		1395	125	92	CSA70GM**	CS75D		
1.4 TSI MultiFuel	04/14-		1395	125	92	CSA70GM**	CS75D		
1.6 TDI	02/14-		1598	110	81	CSA70GM**	CS75D		
1.6 TDI	02/14-		1598	90	66	CSA70GM**	CS75D		
2.0 TDI	02/14-		1968	150	110	CSA70GM**	CS75D		
2.0 TDI	05/14-		1968	110	81	CSA70GM**	CS75D		
GOLF V (1K1)									
1.6	08/05-	11/08	1595	91	67		CS45D		
1.6 FSI	02/06-	11/08	1598	101	74		CS45D		
2.0 GTi	09/05-	02/09	1984	117	86		CS55D		
1.4 16V	05/06-	11/08	1390	80	59	CSA60GM**	CS45D	CS55D*	
1.4 16V	10/03-	05/06	1390	75	55	CSA60GM**	CS45D	CS55D*	
1.4 FSI	10/03-	07/06	1390	90	66	CSA60GM**	CS45D	CS55D*	
1.4 TSI	05/06-	11/08	1390	140	103	CSA60GM**	CS45D	CS55D*	
1.4 TSI	05/07-	11/08	1390	122	90	CSA60GM**	CS45D	CS55D*	
1.4 TSI	11/05-	11/08	1390	170	125	CSA60GM**	CS45D	CS55D*	
1.6	01/04-	11/08	1595	102	75	CSA60GM**	CS45D	CS55D*	
1.6 FSI	10/03-	07/08	1598	115	85	CSA60GM**	CS45D	CS55D*	
1.6 MultiFuel	10/07-	11/08	1595	102	75	CSA60GM**	CS45D	CS55D*	
1.8 GTi	08/06-	11/08	1781	179	132	CSA70GM**	CS55D	CS65D*	
2.0	08/06-	11/08	1984	116	85	CSA70GM**	CS55D	CS65D*	
2.0 FSI	01/04-	11/08	1984	150	110	CSA70GM**	CS55D	CS65D*	
2.0 FSI 4motion	08/04-	11/08	1984	150	110	CSA70GM**	CS55D	CS65D*	
2.0 GTi	09/06-	12/08	1984	230	169	CSA70GM**	CS55D	CS65D*	
2.0 GTi	10/04-	02/09	1984	200	147	CSA70GM**	CS55D	CS65D*	
1.9 TDI	05/04-	11/08	1896	90	66	CSA70GM**	CS75D		
1.9 TDI	10/03-	11/08	1896	105	77	CSA70GM**	CS75D		
1.9 TDI 4motion	08/04-	11/08	1896	105	77	CSA70GM**	CS75D		
2.0 SDI	01/04-	11/08	1968	75	55	CSA70GM**	CS75D		
2.0 TDI	10/03-	11/08	1968	136	100	CSA70GM**	CS75D		
2.0 TDI	11/05-	11/08	1968	170	125	CSA70GM**	CS75D		
2.0 TDI	12/04-	11/08	1968	140	103	CSA70GM**	CS75D		
2.0 TDI 16V	10/03-	11/08	1968	140	103	CSA70GM**	CS75D		
2.0 TDI 16V 4motion	08/04-	11/08	1968	140	103	CSA70GM**	CS75D		
2.0 TDI 4motion	08/04-	11/08	1968	140	103	CSA70GM**	CS75D		
3.2	09/05-	11/08	3189	250	184	CSA70GM**	CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	CIAC Starter code	CIAC Starter code	CIAC Starter code
VW									
GOLF V (1K1)									
3.2 R32 4motion	01/04-	11/08	3189	241	177	CSA70GM**	CS75D		
3.2 R32 4motion	11/05-	11/08	3189	250	184	CSA70GM**	CS75D		
GOLF V Variant (1K5)									
1.4 TSI	07/08-	07/09	1390	160	118		CS45D	CS55D*	CS65D*
1.4	06/07-	07/09	1390	80	59	CSA60GM**	CS45D	CS55D*	
1.4 TSI	06/07-	07/09	1390	122	90	CSA60GM**	CS45D	CS55D*	
1.4 TSI	06/07-	07/09	1390	140	103	CSA60GM**	CS45D	CS55D*	
1.4 TSI	06/07-	07/09	1390	170	125	CSA60GM**	CS45D	CS55D*	
1.6	06/07-	07/09	1595	102	75	CSA60GM**	CS45D	CS55D*	
1.6 MultiFuel	11/07-	07/09	1595	102	75	CSA60GM**	CS45D	CS55D*	
2.0	06/07-	07/09	1984	200	147	CSA70GM**	CS45D	CS55D*	
1.9 TDI	06/07-	07/09	1896	105	77	CSA70GM**	CS75D		
1.9 TDI 4motion	01/08-	07/09	1896	105	77	CSA70GM**	CS75D		
2.0 TDI	06/07-	07/09	1968	136	100	CSA70GM**	CS75D		
2.0 TDI	06/07-	07/09	1968	140	103	CSA70GM**	CS75D		
2.0 TDI 16V	06/07-	07/09	1968	140	103	CSA70GM**	CS75D		
2.0 TDI 4motion	06/07-	07/09	1968	136	100	CSA70GM**	CS75D		
GOLF VI (5K1)									
1.4	10/08-	11/12	1390	80	59		CS45D	CS55D*	CS65D*
1.4 TSI	10/08-	11/12	1390	122	90		CS45D	CS55D*	CS65D*
1.4 TSI	10/08-	11/12	1390	160	118		CS45D	CS55D*	CS65D*
1.6	10/08-	11/12	1595	102	75		CS45D	CS55D*	CS65D*
1.6 BiFuel	03/09-	11/12	1595	102	75		CS45D	CS55D*	CS65D*
1.6 MultiFuel	10/08-	11/12	1595	102	75	CSA60GM**	CS45D	CS55D*	
1.8 TSI	06/09-	01/11	1798	160	118	CSA60GM**	CS55D	CS65D*	
2.0 GTi	05/11-	11/12	1984	235	173	CSA60GM**	CS55D	CS65D*	
2.0 GTi	06/09-	11/13	1984	200	147	CSA60GM**	CS55D	CS65D*	
2.0 R 4motion	11/09-	05/11	1984	265	195	CSA60GM**	CS55D	CS65D*	
2.0 R 4motion	11/09-	11/13	1984	256	188	CSA60GM**	CS55D	CS65D*	
1.2 TSI	05/09-	11/12	1197	105	77	CSA70GM**			
1.6 TDI	02/09-	11/12	1598	105	77	CSA70GM**			
1.2 TSI	05/10-	11/12	1197	86	63	CSA70GM**	CS45D	CS75D*	
2.0 TDI	04/09-	11/12	1968	170	125	CSA70GM**	CS55D	CS65D*	
1.6 TDI	02/09-	11/12	1598	90	66	CSA70GM**	CS75D		
2.0 GTi	04/09-	11/12	1984	210	155	CSA70GM**	CS75D		
2.0 R 4motion	11/09-	11/12	1984	270	199	CSA70GM**	CS75D		
2.0 TDI	10/08-	05/13	1968	140	103	CSA70GM**	CS75D		
2.0 TDI	10/08-	11/12	1968	110	81	CSA70GM**	CS75D		
2.0 TDI	10/08-	11/12	1968	136	100	CSA70GM**	CS75D		
2.0 TDI 4motion	05/09-	11/12	1968	140	103	CSA70GM**	CS75D		
GOLF VI Convertible (517)									
1.4 TSI	11/13-		1395	125	92		CS45D		
1.4 TSI	11/13-		1395	150	110		CS45D		
1.2 TSI 16V	11/13-		1197	105	77	CSA70GM**			
2.0 TDI	11/13-		1968	110	81	CSA70GM**			
2.0 TDI	11/13-		1968	150	110	CSA70GM**			
2.0 TSI	11/13-		1984	220	162	CSA70GM**			
1.2 TSI	03/11-	11/13	1197	105	77	CSA70GM**	CS45D	CS75D*	
2.0 R	01/13-		1984	265	195	CSA70GM**	CS55D	CS65D*	
1.4 TSI	03/11-		1390	160	118	CSA70GM**	CS75D		
1.4 TSI	11/11-		1390	122	90	CSA70GM**	CS75D		
1.6 TDI	03/11-		1598	105	77	CSA70GM**	CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VW									
GOLF VI Convertible [517]									
2.0 GTI	11/11-		1984	211	155	CSA70GM**	CS75D		
2.0 TDI	11/11-		1968	140	103	CSA70GM**	CS75D		
GOLF VI Variant [AJ5]									
1.4	07/09-	07/13	1390	80	59		CS45D	CS55D*	CS65D*
1.4 TSI	07/09-	07/13	1390	122	90		CS45D	CS55D*	CS65D*
1.4 TSI	07/09-	07/13	1390	160	118		CS45D	CS55D*	CS65D*
1.2 TSI	07/10-	07/13	1197	86	63	CSA60GM**	CS45D	CS55D*	
1.6 MultiFuel	07/10-	07/13	1595	102	75	CSA60GM**	CS45D	CS55D*	
1.2 TSI	08/09-	07/13	1197	105	77	CSA70GM**			
1.6 TDI	07/09-	07/13	1598	105	77	CSA70GM**			
1.6 TDI	12/09-	07/13	1598	90	66	CSA70GM**			
2.0 TDI	01/10-	07/13	1968	110	81	CSA70GM**			
2.0 TSI	07/09-	07/13	1984	200	147	CSA70GM**			
1.6	07/09-	07/13	1595	102	75	CSA70GM**	CS55D	CS65D*	
1.6 TDI 4motion	07/09-	07/13	1598	105	77	CSA70GM**	CS75D		
2.0 TDI	07/09-	07/13	1968	136	100	CSA70GM**	CS75D		
2.0 TDI 16V	07/09-	07/13	1968	140	103	CSA70GM**	CS75D		
GOLF VII [5G1, BE1]									
e-Golf	03/14-		0	115	85		CS55D	CS65D*	
1.4 TGI CNG	06/13-		1395	110	81	CSA60GM**			
1.6 TDI	01/13-		1598	110	81	CSA60GM**	CS45D	CS55D*	
1.6 TDI	04/13-		1598	90	66	CSA60GM**	CS45D	CS55D*	
2.0 GTD	04/13-		1968	184	135	CSA60GM**	CS45D	CS55D*	
2.0 GTI	04/13-		1984	220	162	CSA60GM**	CS45D	CS55D*	
2.0 GTI	04/13-		1984	230	169	CSA60GM**	CS45D	CS55D*	
1.4 TSI MultiFuel	12/13-		1395	125	92	CSA60GM**	CS55D	CS65D*	
1.6	05/14-		1598	110	81	CSA60GM**	CS55D	CS65D*	
1.2 TSI	08/12-		1197	86	63	CSA70GM**			
1.2 TSI	11/12-		1197	105	77	CSA70GM**			
1.4 TSI	11/12-		1395	122	90	CSA70GM**			
1.4 TSI	11/12-		1395	140	103	CSA70GM**			
1.4 TSI MultiFuel	04/13-		1395	122	90	CSA70GM**			
1.6 TDI	08/12-		1598	105	77	CSA70GM**			
1.6 TDI 4motion	01/13-		1598	110	81	CSA70GM**			
1.6 TDI 4motion	11/12-		1598	105	77	CSA70GM**			
2.0 GTI	11/13-		1984	210	155	CSA70GM**			
2.0 R 4motion	11/13-		1984	280	206	CSA70GM**			
2.0 R 4motion	11/13-		1984	290	213	CSA70GM**			
2.0 TDI	07/13-		1968	141	104	CSA70GM**			
2.0 TDI	08/12-		1968	143	105	CSA70GM**			
2.0 TDI	11/12-		1968	110	81	CSA70GM**			
2.0 TDI	11/12-		1968	150	110	CSA70GM**			
2.0 TDI 4motion	11/12-		1968	150	110	CSA70GM**			
2.0 R 4motion	11/13-		1984	300	221	CSA70GM**	CS55D	CS75D*	
1.2 TSI	04/14-		1197	110	81	CSA70GM**	CS75D		
1.4 GTE Hybrid	05/14-		1395	150	110	CSA70GM**	CS75D		
1.4 TSI	05/14-		1395	125	92	CSA70GM**	CS75D		
1.4 TSI	05/14-		1395	150	110	CSA70GM**	CS75D		
GOLF VII Estate [BA5]									
1.4 TGI CNG	09/13-		1395	110	81	CSA60GM**			
1.6	05/14-		1598	110	81	CSA60GM**	CS55D	CS65D*	
1.2 TSI	05/13-		1197	105	77	CSA70GM**			

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VW									
GOLF VII Estate [BA5]									
1.2 TSI	05/13-		1197	86	63	CSA70GM**			
1.4 TSI	05/13-		1395	122	90	CSA70GM**			
1.4 TSI	05/13-		1395	140	103	CSA70GM**			
1.6 TDI	05/13-		1598	105	77	CSA70GM**			
1.6 TDI	05/13-		1598	110	81	CSA70GM**			
1.6 TDI	05/13-		1598	90	66	CSA70GM**			
1.6 TDI 4motion	05/13-		1598	105	77	CSA70GM**			
2.0 TDI	04/13-		1968	150	110	CSA70GM**			
2.0 TDI	05/13-		1968	110	81	CSA70GM**			
2.0 TDI	07/13-		1968	141	104	CSA70GM**			
2.0 TDI 4motion	04/13-		1968	150	110	CSA70GM**			
2.0 GTD	01/15-		1968	184	135	CSA70GM**	CS45D	CS55D*	
2.0 R 4motion	03/15-		1984	280	206	CSA70GM**	CS45D	CS55D*	
2.0 R 4motion	03/15-		1984	300	221	CSA70GM**	CS45D	CS55D*	
1.4 TSI MultiFuel	04/13-		1395	122	90	CSA70GM**	CS55D	CS65D*	
1.2 TSI	04/14-		1197	110	81	CSA70GM**	CS75D		
1.4 TSI	05/14-		1395	125	92	CSA70GM**	CS75D		
1.4 TSI	05/14-		1395	150	110	CSA70GM**	CS75D		
1.4 TSI MultiFuel	05/14-		1395	125	92	CSA70GM**	CS75D		
1.6 TDI 4motion	05/13-		1598	110	81	CSA70GM**	CS75D		
ILTIS [183]									
1.6 TD	08/87-	12/88	1588	69	51		CS100D		
1.7	03/79-	12/88	1714	75	55		CS41D	CS55D*	CS65D*
JETTA I [16]									
1.6 GLI	08/78-	07/82	1588	110	81		CS41D	CS55D*	CS65D*
1.8	08/82-	02/84	1781	112	82		CS41D	CS55D*	CS75D*
1.1	08/78-	02/84	1093	50	37		CS41D	CS60D*	
1.3	08/79-	02/84	1272	60	44		CS41D	CS60D*	
1.3	08/82-	02/84	1272	58	43		CS41D	CS60D*	
1.5	08/78-	02/84	1457	70	51		CS41D	CS60D*	
1.6	08/78-	02/84	1588	85	63		CS41D	CS60D*	
1.6	08/81-	07/83	1588	75	55		CS41D	CS60D*	
1.6	08/82-	07/83	1595	75	55		CS41D	CS60D*	
1.6 D	09/80-	12/84	1588	52	39		CS55D		
1.5 D	08/78-	07/80	1471	50	37		CS55D	CS75D*	
1.6 D	08/80-	02/84	1588	54	40		CS55D	CS75D*	
1.6 TD	03/82-	02/84	1588	70	51		CS55D	CS75D*	
JETTA II [19E, 1G2, 165]									
1.8	01/85-	12/92	1781	105	77		CS41D		
1.8	08/84-	07/88	1781	95	70		CS41D		
1.8	08/86-	12/87	1781	86	63		CS41D		
1.8	08/86-	12/88	1781	69	51		CS41D		
1.8	09/86-	12/92	1781	102	75		CS41D		
1.8	01/84-	10/91	1781	112	82		CS41D	CS55D*	CS65D*
1.8	08/84-	10/91	1781	90	66		CS41D	CS55D*	CS65D*
1.8	08/85-	10/87	1781	107	79		CS41D	CS55D*	CS65D*
1.8	08/86-	01/90	1781	84	62		CS41D	CS55D*	CS65D*
1.8 16V	06/87-	12/89	1781	140	102		CS41D	CS55D*	CS65D*
1.8 16V	08/86-	10/91	1781	129	95		CS41D	CS55D*	CS65D*
1.8 CAT	01/87-	10/91	1781	107	79		CS41D	CS55D*	CS65D*
1.8 CAT	08/87-	10/91	1781	90	66		CS41D	CS55D*	CS65D*
1.8 Syncro	08/88-	07/91	1781	98	72		CS41D	CS55D*	CS65D*



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VW									
JETTA II (19E, 1G2, 165)									
1.8 Syncro	08/87-	12/88	1781	90	66		CS41D	CS55D*	CS75D*
1.3	01/84-	06/87	1272	55	40		CS41D	CS60D*	
1.3	01/84-	10/86	1272	58	43		CS41D	CS60D*	
1.3 CAT	06/87-	12/91	1272	55	40		CS41D	CS60D*	
1.6	01/84-	07/92	1595	75	55		CS41D	CS60D*	
1.6	03/86-	10/91	1595	72	53		CS41D	CS60D*	
1.6	10/86-	10/91	1595	70	51		CS41D	CS60D*	
1.6 D	01/84-	10/91	1588	54	40		CS55D	CS75D*	
1.6 TD	01/84-	10/91	1588	70	51		CS55D	CS75D*	
1.6 TD	01/90-	10/91	1589	60	44		CS55D	CS75D*	
1.6 TD	04/89-	10/91	1588	80	59		CS55D	CS75D*	
1.8 Syncro	08/87-	07/88	1781	84	62		CS55D	CS75D*	
JETTA III (1K2)									
1.9 TDI	08/05-	10/10	1896	101	74		CS75D		
2.0 TDI	01/10-	10/10	1968	110	81		CS75D		
1.4 TSI	05/07-	10/10	1390	122	90	CSA60GM**	CS55D	CS65D*	
1.4 TSI	07/06-	10/10	1390	140	103	CSA60GM**	CS55D	CS65D*	
1.4 TSI	07/06-	10/10	1390	170	125	CSA60GM**	CS55D	CS65D*	
1.4 TSI	07/08-	10/10	1390	160	118	CSA60GM**	CS55D	CS65D*	
2.0 TFSI	03/08-	10/10	1984	170	125	CSA60GM**	CS55D	CS65D*	
1.6	10/05-	10/10	1595	102	75	CSA70GM**	CS55D	CS65D*	
1.6 FSI	09/05-	10/10	1598	115	85	CSA70GM**	CS55D	CS65D*	
1.6 MultiFuel	01/08-	10/10	1595	102	75	CSA70GM**	CS55D	CS65D*	
1.6 TDI	06/09-	10/10	1598	105	77	CSA70GM**	CS55D	CS65D*	
1.6 TDI	12/09-	10/10	1598	90	66	CSA70GM**	CS55D	CS65D*	
2.0 FSI	08/05-	10/10	1984	150	110	CSA70GM**	CS55D	CS65D*	
2.0 TFSI	10/05-	10/10	1984	200	147	CSA70GM**	CS55D	CS65D*	
2.5 FSI	01/06-	10/10	2480	150	110	CSA70GM**	CS55D	CS65D*	
2.5 FSI	07/08-	10/10	2480	170	125	CSA70GM**	CS55D	CS65D*	
1.9 TDI	08/05-	10/10	1896	105	77	CSA70GM**	CS75D		
2.0 TDI	09/05-	10/10	1968	136	100	CSA70GM**	CS75D		
2.0 TDI	10/05-	10/10	1968	140	103	CSA70GM**	CS75D		
2.0 TDI	10/06-	10/10	1968	170	125	CSA70GM**	CS75D		
2.0 TDI 16V	08/05-	10/10	1968	140	103	CSA70GM**	CS75D		
JETTA IV (162, 163)									
1.4 TSI Hybrid	04/11-		1395	150	110	CSA60GM**	CS55D	CS65D*	
1.6	03/13-		1598	86	63	CSA60GM**	CS55D	CS65D*	
1.6	12/11-		1598	105	77	CSA60GM**	CS55D	CS65D*	
2.0	06/10-		1984	115	85	CSA60GM**	CS55D	CS65D*	
2.0 TSI	12/12-		1984	211	155	CSA60GM**	CS55D	CS65D*	
1.2 TSI	02/11-		1197	105	77	CSA70GM**			
1.6 TDI	02/11-		1598	105	77	CSA70GM**			
1.4 TSI	04/11-		1390	160	118	CSA70GM**	CS45D	CS75D*	
2.0 TSI	12/10-		1984	200	147	CSA70GM**	CS45D	CS75D*	
1.4 TSI	04/11-	07/14	1390	150	110	CSA70GM**	CS55D	CS65D*	
1.4 TSI	05/11-		1390	122	90	CSA70GM**	CS55D	CS65D*	
1.4 TSI	08/14-		1395	125	92	CSA70GM**	CS55D	CS75D*	
1.4 TSI	08/14-		1395	150	110	CSA70GM**	CS55D	CS75D*	
2.0 TDI	08/14-		1968	150	110	CSA70GM**	CS55D	CS75D*	
2.0 TDI	02/11-		1968	140	103	CSA70GM**	CS75D		
2.0 TDI	10/10-		1968	110	81	CSA70GM**	CS75D		
2.5 FSI	04/10-		2480	170	125	CSA70GM**	CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VW									
K 70 (48)									
1.6	08/70-	07/71	1605	75	55		CS41D	CS55D*	CS65D*
1.6	08/70-	10/74	1605	90	66		CS41D	CS55D*	CS65D*
1.8	08/73-	10/74	1807	100	74		CS41D	CS55D*	CS65D*
KAEFER Convertible (15)									
1302 1.3	08/70-	07/74	1285	39	29		CS41D		
1302 1.6	08/70-	07/74	1584	46	34		CS41D		
1302,1303 1.6	07/70-	06/79	1584	50	37		CS41D		
1303 1.2	04/75-	12/79	1192	34	25		CS41D		
1303 1.3	07/70-	03/81	1285	44	32		CS41D		
1303 1.6	08/70-	07/74	1584	48	35		CS41D		
1500 1.5	01/66-	12/70	1493	44	32		CS41D		
1500 1.6	07/69-	07/70	1584	48	35		CS41D		
Karmann 1.3	07/64-	07/70	1285	40	29		CS41D	CS60D*	
KAEFER									
1.2	09/53-	12/66	1192	37	27		CS41D		
1200	04/60-	09/66	1192	35	26		CS41D		
1200 1.2 (11)	01/60-	12/85	1192	34	25		CS41D		
1300	01/68-	12/86	1285	38	28		CS41D		
1300	01/80-	12/86	1285	54	40		CS41D		
1300 1.3	08/65-	07/70	1285	37	27		CS41D		
1300 1.3 (11)	01/65-	07/70	1285	40	29		CS41D		
1300 1.3 (11)	01/70-	01/73	1285	44	32		CS41D		
1302 1.2 (11)	08/69-	08/72	1192	34	25		CS41D		
1302 1.3	08/70-	07/75	1285	39	29		CS41D		
1302 1.3 (11)	08/70-	08/72	1285	44	32		CS41D		
1302 1.6	07/71-	07/74	1584	48	35		CS41D		
1302 1.6 (11)	01/70-	08/72	1584	50	37		CS41D		
1303 1.2 (13)	07/72-	02/76	1192	34	25		CS41D		
1303 1.3 (13)	08/72-	07/75	1285	44	32		CS41D		
1303 1.6 (13)	08/72-	12/79	1584	48	35		CS41D		
1303 LS,S 1.6 (13)	08/72-	12/79	1584	50	37		CS41D		
1500 1.5 (11)	08/66-	11/73	1493	44	32		CS41D		
1500 1.6	07/70-	01/73	1584	50	37		CS41D		
1600	01/69-	12/86	1584	54	40		CS41D		
1600	01/81-	12/86	1584	65	48		CS41D		
1600	01/84-	10/86	1584	45	33		CS41D		
1600	01/84-	10/86	1584	57	42		CS41D		
1600	08/93-	06/96	1584	53	39		CS41D		
1600	08/93-	06/96	1584	58	43		CS41D		
1600	09/74-	09/94	1584	45	33		CS41D		
1600	09/92-	08/03	1584	49	36		CS41D		
1600 (Mexico)	05/73-	09/92	1584	46	34		CS41D		
1600 i (Mexico)	10/92-	07/03	1584	46	34		CS41D		
1.1 (Brezel)	12/47-	12/53	1131	24	18		CS41D	CS60D*	
1.2 (42005)	01/54-	07/65	1192	30	22		CS41D	CS60D*	
KARMANN GHIA Convertible (14, 34)									
1500	01/66-	12/69	1493	45	33		CS41D		
1500	07/64-	07/74	1285	39	29		CS41D		
1200	09/57-	12/64	1192	34	25		CS41D	CS60D*	
KARMANN GHIA Coupe (14, 34)									
1300	07/70-	07/74	1285	44	32		CS41D		
1500	01/66-	12/69	1493	44	32		CS41D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VW									
KARMANN GHIA Coupe (14, 34)									
1500	08/61-	05/70	1493	54	40		CS41D		
1600	01/70-	12/73	1584	50	37		CS41D		
1600	07/71-	07/74	1584	48	35		CS41D		
L 80									
4,3	07/95-	12/00	4299	140	103		CS100D		
LT 28-35 I Box (281-363)									
2.7 D	11/75-	01/80	2710	65	48		CS100D		
2.4 i	03/94-	06/96	2383	94	69		CS55D	CS75D*	
2.0	04/75-	09/83	1984	75	55		CS55D	CS75D*	CS100D*
2.4	12/82-	07/92	2383	90	66		CS55D	CS75D*	CS100D*
2.4 D	01/79-	07/92	2383	75	55		CS75D	CS100D*	
2.4 D	07/90-	05/96	2383	69	51		CS75D	CS100D*	
2.4 TD	02/86-	08/92	2383	102	75		CS75D	CS100D*	
2.4 TD	06/92-	05/96	2383	95	70		CS75D	CS100D*	
2.4 TD	08/88-	08/92	2383	92	68		CS75D	CS100D*	
2.4 TD Syncro	08/92-	04/96	2383	95	70		CS75D	CS100D*	
LT 28-35 I Bus (281-363)									
2.0	04/75-	09/83	1984	75	55		CS55D	CS65D*	
2.4	12/82-	07/92	2383	90	66		CS55D	CS65D*	
2.4 i	08/89-	06/96	2383	94	69		CS55D	CS75D*	CS100D*
2.4 D	01/79-	07/92	2383	75	55		CS75D	CS100D*	
2.4 D	08/89-	06/96	2383	70	51		CS75D	CS100D*	
2.4 TD	08/89-	08/92	2383	92	68		CS75D	CS100D*	
2.4 TD	09/92-	06/96	2383	95	70		CS75D	CS100D*	
2.4 TD	12/82-	07/89	2383	102	75		CS75D	CS100D*	
LT 28-35 I Platform/Chassis (281-363)									
2.7 D	11/75-	01/80	2710	65	48		CS100D		
2.0	04/75-	09/83	1984	75	55		CS55D	CS75D*	
2.4	12/82-	07/92	2383	90	66		CS55D	CS75D*	
2.4 i	03/94-	06/96	2383	94	69		CS55D	CS75D*	
2.4 D	08/90-	06/96	2383	69	51		CS75D	CS100D*	
2.4 D	12/78-	02/91	2383	75	55		CS75D	CS100D*	
2.4 D Syncro	08/91-	07/92	2383	69	51		CS75D	CS100D*	
2.4 D Syncro	08/91-	07/92	2383	75	55		CS75D	CS100D*	
2.4 Syncro	08/91-	07/92	2383	90	66		CS75D	CS100D*	
2.4 Syncro	08/92-	07/94	2383	95	70		CS75D	CS100D*	
2.4 TD	08/90-	08/92	2383	92	68		CS75D	CS100D*	
2.4 TD	08/92-	06/96	2383	95	70		CS75D	CS100D*	
2.4 TD	12/82-	09/93	2383	102	75		CS75D	CS100D*	
2.4 TD Syncro	08/91-	07/92	2383	102	75		CS75D	CS100D*	
2.4 TD Syncro	08/91-	07/92	2383	92	68		CS75D	CS100D*	
2.4 TD Syncro	08/92-	04/96	2383	95	70		CS75D	CS100D*	
LT 28-35 II Bus (2DB, 2DE, 2DK)									
2.5 TDI	05/01-	07/06	2461	83	61	CSA70GM** CSA95GM**	CS75D		
2.5 TDI	05/01-	07/06	2461	95	70	CSA70GM** CSA95GM**	CS75D		
2.8 TDI	05/01-	06/06	2799	158	116	CSA70GM** CSA95GM**	CS75D		
2.3	05/96-	07/06	2295	143	105	CSA95GM**	CS75D		
2.5 SDI	07/96-	07/06	2461	75	55	CSA95GM**	CS75D		
2.5 TDI	05/96-	08/99	2461	102	75	CSA95GM**	CS75D		
2.5 TDI	05/99-	07/06	2461	109	80	CSA95GM**	CS75D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VW									
LT 28-35 II Bus (2DB, 2DE, 2DK)									
2.5 TDI	05/99-	07/06	2461	90	66	CSA95GM**	CS75D		
2.8 TDI	01/99-	01/02	2798	131	96	CSA95GM**	CS75D		
2.8 TDI	02/97-	12/98	2798	125	92	CSA95GM**	CS75D		
LT 28-46 II Box (2DA, 2DD, 2DH)									
2.5 TDI	05/01-	07/06	2461	83	61	CSA70GM** CSA95GM**	CS75D		
2.5 TDI	05/01-	07/06	2461	95	70	CSA70GM** CSA95GM**	CS75D		
2.8 TDI	04/02-	07/06	2799	158	116	CSA70GM** CSA95GM**	CS75D		
2.3	05/96-	07/06	2295	143	105	CSA95GM**	CS75D		
2.5 SDI	09/96-	07/06	2461	75	55	CSA95GM**	CS75D		
2.5 TDI	05/96-	08/99	2461	102	75	CSA95GM**	CS75D		
2.5 TDI	05/99-	07/06	2461	109	80	CSA95GM**	CS75D		
2.5 TDI	05/99-	07/06	2461	90	66	CSA95GM**	CS75D		
2.8 TDI	01/99-	07/06	2799	130	96	CSA95GM**	CS75D		
2.8 TDI	06/97-	12/98	2799	125	92	CSA95GM**	CS75D		
LT 28-46 II Platform/Chassis (2DC, 2DF, 2DG, 2DL, 2DM)									
2.5 TDI	05/01-	07/06	2461	83	61	CSA70GM** CSA95GM**	CS75D		
2.5 TDI	05/01-	07/06	2461	95	70	CSA70GM** CSA95GM**	CS75D		
2.8 TDI	04/02-	07/06	2799	158	116	CSA70GM** CSA95GM**	CS75D		
2.3	06/96-	07/06	2295	143	105	CSA95GM**	CS75D		
2.5 SDI	09/96-	07/06	2461	75	55	CSA95GM**	CS75D		
2.5 TDI	05/99-	07/06	2461	109	80	CSA95GM**	CS75D		
2.5 TDI	05/99-	07/06	2461	90	66	CSA95GM**	CS75D		
2.5 TDI	06/96-	08/99	2461	102	75	CSA95GM**	CS75D		
2.8 TDI	01/99-	07/06	2799	130	96	CSA95GM**	CS75D		
2.8 TDI	06/97-	12/98	2799	125	92	CSA95GM**	CS75D		
LT 40-55 I Box (291-512)									
2.0	04/75-	09/83	1984	75	55		CS55D	CS75D*	
2.4	12/82-	07/92	2383	90	66		CS75D	CS100D*	
2.4 4WD	12/82-	07/92	2383	90	66		CS75D	CS100D*	
2.4 D	01/79-	07/92	2383	75	55		CS75D	CS100D*	
2.4 D	07/90-	05/96	2383	69	51		CS75D	CS100D*	
2.4 D 4WD	01/79-	03/86	2383	75	55		CS75D	CS100D*	
2.4 i	01/93-	06/96	2383	94	69		CS75D	CS100D*	
2.4 TD	02/86-	08/92	2383	102	75		CS75D	CS100D*	
2.4 TD	06/92-	05/96	2383	95	70		CS75D	CS100D*	
2.4 TD	08/88-	08/92	2383	92	68		CS75D	CS100D*	
2.4 TD 4WD	08/78-	07/92	2383	102	75		CS75D	CS100D*	
2.4 TD Syncro	08/92-	04/96	2383	95	70		CS75D	CS100D*	
LT 40-55 I Platform/Chassis (293-909)									
2.0	04/75-	09/83	1984	75	55		CS55D	CS75D*	
2.4	08/85-	07/89	2383	90	66		CS55D	CS75D*	
2.4	08/88-	07/89	2383	95	70		CS55D	CS75D*	
2.4 i	03/94-	06/96	2383	94	69		CS55D	CS75D*	CS100D*
2.4 Syncro	12/82-	07/89	2383	90	66		CS55D	CS75D*	CS100D*
2.4 D	08/90-	06/96	2383	69	51		CS75D	CS100D*	
2.4 D	12/78-	02/91	2383	75	55		CS75D	CS100D*	
2.4 TD	08/88-	07/91	2383	92	68		CS75D	CS100D*	
2.4 TD	08/92-	06/96	2383	95	70		CS75D	CS100D*	
2.4 TD	12/82-	09/93	2383	102	75		CS75D	CS100D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
VW									
LT 40-55 I Platform/Chassis (293-909)									
2.4 TD Syncro	08/91-	07/92	2383	102	75		CS75D	CS100D*	
2.4 TD Syncro	08/91-	07/92	2383	92	68		CS75D	CS100D*	
2.4 TD Syncro	08/92-	04/96	2383	95	70		CS75D	CS100D*	
LUPU (6X1, 6E1)									
1.0	10/98-	05/00	997	50	37		CS45D	CS50D*	
1.0	09/98-	07/05	999	50	37		CS45D	CS55D*	CS65D*
1.4	10/00-	07/05	1390	60	44		CS45D	CS55D*	CS65D*
1.4 16V	08/99-	07/05	1390	100	74		CS45D	CS55D*	CS65D*
1.4 16V	09/98-	07/05	1390	75	55		CS45D	CS55D*	CS65D*
1.4 TDI	01/99-	07/05	1422	75	55		CS55D	CS65D*	
1.7 SDI	09/98-	07/05	1716	60	44		CS55D	CS65D*	
1.2 TDI 3L	07/99-	07/05	1191	61	45		CS75D		
1.4 FSI	02/01-	07/05	1390	105	77	CSA70GM**	CS45D	CS55D*	
1.6 GTI	09/00-	07/05	1598	125	92	CSA70GM**	CS55D	CS65D*	
MULTIVAN V (7HM, 7HN, 7HF, 7EF, 7EM, 7EN)									
2.0 TDI	05/10-		1968	136	100		CS72D	CS85D*	
2.0 TDI 4motion	05/10-		1968	136	100		CS72D	CS85D*	
2.0 TSI	05/11-		1984	204	150	CSA60GM**	CS55D	CS65D*	
2.0 TSI 4motion	07/11-		1984	204	150	CSA60GM**	CS55D	CS65D*	
2.0 TDI	05/11-		1968	114	84	CSA70GM**			
2.5 TDI	04/03-	11/09	2461	130	96	CSA70GM** CSA95GM**	CS75D		
2.5 TDI	04/03-	11/09	2461	174	128	CSA70GM** CSA95GM**	CS75D		
2.5 TDI	11/03-	11/09	2461	163	120	CSA70GM** CSA95GM**	CS75D		
2.5 TDI 4motion	07/04-	11/09	2461	130	96	CSA70GM** CSA95GM**	CS75D		
2.5 TDI 4motion	07/04-	11/09	2461	174	128	CSA70GM** CSA95GM**	CS75D		
1.9 TDI	04/03-	11/09	1896	85	63	CSA70GM**	CS75D		
2.0 BiTDI	09/09-		1968	180	132	CSA70GM**	CS75D		
2.0 BiTDI 4motion	09/09-		1968	180	132	CSA70GM**	CS75D		
2.0 TDI	09/09-		1968	102	75	CSA70GM**	CS75D		
2.0 TDI	09/09-		1968	140	103	CSA70GM**	CS75D		
2.0 TDI	09/09-		1968	84	62	CSA70GM**	CS75D		
2.0 TDI 4motion	09/09-		1968	140	103	CSA70GM**	CS75D		
1.9 TDI	01/06-	11/09	1896	84	62	CSA70GM**	CS75D	CS100D*	
1.9 TDI	04/03-	11/09	1896	105	77	CSA70GM**	CS75D	CS100D*	
1.9 TDI	06/06-	11/09	1896	102	75	CSA70GM**	CS75D	CS100D*	
2.0	11/03-		1984	115	85	CSA70GM**	CS75D	CS100D*	
3.2 V6	02/04-	06/04	3189	231	170	CSA70GM**	CS75D	CS100D*	
3.2 V6	02/04-	11/09	3189	235	173	CSA70GM**	CS75D	CS100D*	
3.2 V6 4motion	07/04-	11/09	3189	235	173	CSA70GM**	CS75D	CS100D*	
2.0 TSI	07/12-		1984	150	110	CSA95GM**	CS100D		
MULTIVAN VI (SGF, SGM, SGN)									
2.0 TDI	04/15-		1968	102	75	CSA80GM**	CS65D	CS85D*	
2.0 TDI	04/15-		1968	140	103	CSA80GM**	CS65D	CS85D*	
2.0 TDI	04/15-		1968	150	110	CSA80GM**	CS65D	CS85D*	
2.0 TDI	04/15-		1968	180	132	CSA80GM**	CS65D	CS85D*	
2.0 TDI	06/15-		1968	204	150	CSA80GM**	CS65D	CS85D*	
2.0 TDI 4motion	06/15-		1968	140	103	CSA80GM**	CS65D	CS85D*	
2.0 TDI 4motion	06/15-		1968	180	132	CSA80GM**	CS65D	CS85D*	
2.0 TDI 4motion	06/15-		1968	204	150	CSA80GM**	CS65D	CS85D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
VW									
MULTIVAN VI (SGF, SGM, SGN)									
2.0 TSI	04/15-		1984	150	110	CSA80GM**	CS65D	CS85D*	
2.0 TSI	04/15-		1984	204	150	CSA80GM**	CS65D	CS85D*	
2.0 TSI 4motion	06/15-		1984	204	150	CSA80GM**	CS65D	CS85D*	
NEW BEETLE (9C1, 1C1)									
1.8 T	01/98-	06/05	1781	173	127		CS55D		
1.6	10/99-	09/00	1595	100	74		CS55D	CS65D*	
1.8 T	10/99-	09/10	1781	150	110		CS55D	CS65D*	
1.9 TDI	01/98-	06/04	1896	90	66		CS55D	CS65D*	
2.0	01/98-	09/10	1984	115	85		CS55D	CS65D*	
1.4	11/01-	09/10	1390	75	55	CSA70GM**	CS55D	CS65D*	
1.6	06/00-	09/10	1595	102	75	CSA70GM**	CS55D	CS65D*	
1.8 T	11/01-	06/05	1781	180	132	CSA70GM**	CS55D	CS65D*	
1.9 TDI	02/01-	09/10	1896	101	74	CSA70GM**	CS55D	CS65D*	
1.9 TDI	07/05-	09/10	1896	105	77	CSA70GM**	CS55D	CS65D*	
2.3 V5	10/00-	09/10	2324	170	125	CSA70GM**	CS55D	CS65D*	
2.5	07/05-	09/10	2480	150	110	CSA70GM**	CS55D	CS65D*	
RSI 3.2 4motion (1C9)	04/00-	05/01	3188	224	165	CSA70GM**	CS55D	CS65D*	
NEW BEETLE Convertible (1Y7)									
1.8 T	09/02-	12/04	1781	173	127		CS55D		
1.9 TDI	09/02-	12/04	1896	90	67		CS55D		
1.4	01/03-	09/10	1390	75	55	CSA70GM**	CS55D	CS65D*	
1.6	01/03-	09/10	1595	102	75	CSA70GM**	CS55D	CS65D*	
1.8 T	01/03-	09/10	1781	150	110	CSA70GM**	CS55D	CS65D*	
1.9 TDI	06/03-	09/10	1896	100	74	CSA70GM**	CS55D	CS65D*	
1.9 TDI	07/05-	09/10	1896	105	77	CSA70GM**	CS55D	CS65D*	
2.0	09/02-	10/10	1984	115	85	CSA70GM**	CS55D	CS65D*	
2.5	07/05-	09/10	2480	150	110	CSA70GM**	CS55D	CS65D*	
PASSAT (32)									
1.6 GLi	08/77-	07/80	1588	110	81		CS41D		
1.3	05/73-	01/78	1297	55	40		CS41D	CS60D*	
1.3	05/73-	01/78	1297	60	44		CS41D	CS60D*	
1.3	05/73-	07/80	1272	55	40		CS41D	CS60D*	
1.5	05/73-	12/75	1471	86	63		CS41D	CS60D*	
1.5	07/73-	12/75	1471	75	55		CS41D	CS60D*	
1.6	08/75-	07/80	1588	72	53		CS41D	CS60D*	
1.6	08/75-	07/80	1588	85	63		CS41D	CS60D*	
1.5 D	08/77-	07/80	1471	50	37		CS55D	CS75D*	
PASSAT (32B)									
1.6	05/82-	06/89	1588	80	59		CS41D		
1.6	09/81-	06/89	1588	54	40		CS41D		
1.8	08/84-	06/89	1781	99	73		CS41D		
2.2	08/85-	12/86	2226	112	82		CS41D		
2.2	09/82-	12/83	2144	102	75		CS41D		
1.3	08/80-	07/83	1272	55	40		CS41D	CS60D*	
1.3	08/80-	07/86	1272	60	44		CS41D	CS60D*	
1.3	08/80-	07/86	1297	60	44		CS41D	CS60D*	
1.6	01/81-	02/83	1588	85	63		CS41D	CS60D*	
1.6	02/86-	03/88	1595	72	53		CS41D	CS60D*	
1.6	08/80-	03/88	1588	75	55		CS41D	CS60D*	
1.6	08/80-	03/88	1595	75	55		CS41D	CS60D*	
1.6	08/87-	03/88	1588	70	51		CS41D	CS60D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VW									
PASSAT (32B)									
1.8	01/83-	03/88	1781	90	66		CS41D	CS60D*	
1.8	05/86-	03/88	1781	87	64		CS41D	CS60D*	
1.8	12/83-	03/88	1781	112	82		CS41D	CS60D*	
1.9	01/81-	07/83	1921	115	85		CS41D	CS60D*	
2.0	08/83-	03/88	1994	115	85		CS41D	CS60D*	
2.1	01/81-	07/83	2144	115	85		CS41D	CS60D*	
2.2	01/85-	03/88	2226	136	100		CS41D	CS60D*	
2.2	08/85-	03/88	2226	115	85		CS41D	CS60D*	
1.6 D	08/80-	03/88	1588	54	40		CS55D	CS75D*	
1.6 TD	04/82-	03/88	1588	70	51		CS55D	CS75D*	
1.6 TD	05/86-	03/88	1588	80	59		CS55D	CS75D*	
PASSAT (362)									
1.4 TSI	08/10-	12/14	1390	122	90	CSA70GM**			
1.4 TSI	11/12-	12/14	1390	160	118	CSA70GM**			
1.4 TSI EcoFuel	08/10-	12/14	1390	150	110	CSA70GM**			
1.4 TSI MultiFuel	11/10-	12/14	1390	160	118	CSA70GM**			
1.6 TDI	08/10-	12/14	1598	105	77	CSA70GM**			
1.8 TSI	02/11-	12/14	1798	152	112	CSA70GM**			
1.8 TSI	08/10-	12/14	1798	160	118	CSA70GM**			
2.0 TDI	08/10-	12/14	1968	136	100	CSA70GM**			
2.0 TDI	08/10-	12/14	1968	140	103	CSA70GM**			
2.0 TDI	08/10-	12/14	1968	170	125	CSA70GM**			
2.0 TDI	12/12-	12/14	1968	177	130	CSA70GM**			
2.0 TDI 4motion	08/10-	01/13	1968	170	125	CSA70GM**			
2.0 TDI 4motion	08/10-	12/14	1968	140	103	CSA70GM**			
2.0 TSI	11/10-	12/14	1984	210	155	CSA70GM**			
2.0 TDI 4motion	01/13-	12/14	1968	177	130	CSA70GM**	CS45D	CS55D*	
3.6 FSI 4motion	01/11-	12/14	3597	300	220	CSA80GM**			
PASSAT (3A2, 35I)									
1.8	09/92-	12/93	1781	160	118		CS41D		
1.6	02/88-	09/91	1595	72	53		CS41D	CS55D*	CS65D*
1.6	02/88-	12/88	1595	75	55		CS41D	CS55D*	CS65D*
1.6	10/94-	08/96	1595	101	74		CS41D	CS55D*	CS65D*
1.8	02/88-	08/96	1781	90	66		CS41D	CS55D*	CS65D*
1.8	04/88-	07/92	1781	112	82		CS41D	CS55D*	CS65D*
1.8	04/88-	07/93	1781	107	79		CS41D	CS55D*	CS65D*
1.8	08/90-	08/96	1781	75	55		CS41D	CS55D*	CS65D*
1.8 16V	04/88-	12/89	1781	136	100		CS41D	CS55D*	CS65D*
1.8 GL	08/91-	09/93	1781	139	102		CS41D	CS55D*	CS65D*
2.0	02/90-	08/96	1984	115	85		CS41D	CS55D*	CS65D*
2.0	03/95-	08/96	1984	107	79		CS41D	CS55D*	CS65D*
2.0 16V	08/88-	09/93	1984	136	100		CS41D	CS55D*	CS65D*
1.6 TD	08/88-	09/93	1588	80	59		CS55D	CS75D*	
1.8 G60 Syncro	08/88-	08/96	1781	160	118		CS55D	CS75D*	
1.9 D	05/89-	10/93	1896	68	50		CS55D	CS75D*	
1.9 TD	03/91-	08/96	1896	75	55		CS55D	CS75D*	
1.9 TDI	03/96-	08/96	1896	110	81		CS55D	CS75D*	
1.9 TDI	10/93-	08/96	1896	90	66		CS55D	CS75D*	
2.0 16V	01/94-	08/96	1984	150	110		CS55D	CS75D*	
2.0 Syncro	09/89-	07/92	1984	110	81		CS55D	CS75D*	
2.0 Syncro	10/90-	08/96	1984	115	85		CS55D	CS75D*	
2.8 VR6	06/91-	08/96	2792	174	128		CS55D	CS75D*	
2.0	04/88-	07/91	1984	170	125		CS72D	CS75D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VW									
PASSAT (3B2)									
1.6	10/96-	11/00	1595	101	74		CS45D	CS55D*	CS65D*
1.8	01/97-	11/00	1781	115	85		CS45D	CS55D*	CS65D*
1.8 4motion	09/98-	12/99	1781	152	112		CS55D		
1.8	10/96-	11/00	1781	125	92		CS55D	CS65D*	
1.8 Syncro/4motion	10/96-	11/00	1781	125	92		CS55D	CS65D*	
1.8 T	10/96-	11/00	1781	150	110		CS55D	CS65D*	
1.8 T Syncro	11/96-	08/00	1781	150	110		CS55D	CS65D*	
1.9 TDI	08/98-	11/00	1896	115	85		CS75D		
1.9 TDI	10/96-	11/00	1896	110	81		CS75D		
1.9 TDI	10/96-	11/00	1896	90	66		CS75D		
1.9 TDI 4motion	08/99-	11/00	1896	115	85		CS75D		
1.9 TDI Syncro/4motion	10/96-	11/00	1896	110	81		CS75D		
2.3 VR5	10/96-	11/00	2324	150	110		CS75D		
2.3 VR5 Syncro/4motion	10/97-	11/00	2324	150	110		CS75D		
2.5 TDI	07/98-	11/00	2496	150	110		CS75D		
2.5 TDI Syncro/4motion	12/98-	11/00	2496	150	110		CS75D		
2.8 Syncro	05/97-	09/99	2771	180	132		CS75D		
2.8 V6	05/97-	09/99	2771	180	132		CS75D		
2.8 V6	08/96-	11/00	2771	193	142		CS75D		
2.8 V6	09/99-	11/00	2771	190	140		CS75D		
2.8 V6 4motion	09/99-	11/00	2771	190	140		CS75D		
2.8 V6 Syncro/4motion	10/96-	11/00	2771	193	142		CS75D		
1.8	01/00-	12/01	1781	152	112	CSA60GM**	CS55D	CS65D*	
1.9 TDI	02/00-	11/00	1896	101	74	CSA70GM**	CS75D		
2.0	04/00-	11/00	1984	120	88	CSA70GM**	CS75D		
2.0 4motion	04/00-	11/00	1984	120	88	CSA70GM**	CS75D		
PASSAT (3B3)									
1.8	11/00-	03/05	1781	116	85		CS45D		
1.6	11/00-	05/05	1595	102	75		CS45D	CS55D*	CS65D*
1.8 T	02/01-	05/05	1781	170	125	CSA70GM**	CS55D	CS65D*	
1.8 T 20V	11/00-	05/05	1781	150	110	CSA70GM**	CS55D	CS65D*	
1.8 T 4motion	03/01-	05/05	1781	170	125	CSA70GM**	CS55D	CS65D*	
2.0	11/00-	05/05	1984	115	85	CSA70GM**	CS55D	CS65D*	
2.0	11/01-	05/05	1984	130	96	CSA70GM**	CS55D	CS65D*	
2.0 4motion	11/00-	05/05	1984	115	85	CSA70GM**	CS55D	CS65D*	
2.3 V5	11/00-	05/05	2324	170	125	CSA70GM**	CS55D	CS65D*	
2.3 V5 4motion	11/00-	05/05	2324	170	125	CSA70GM**	CS55D	CS65D*	
2.8 4motion	11/00-	05/05	2771	193	142	CSA70GM**	CS55D	CS65D*	
4.0 W8 4motion	09/01-	09/04	3999	275	202	CSA70GM**	CS55D	CS65D*	
1.9 TDI	11/00-	05/05	1896	101	74	CSA70GM**	CS75D		
1.9 TDI	11/00-	05/05	1896	130	96	CSA70GM**	CS75D		
1.9 TDI 4motion	11/00-	05/05	1896	130	96	CSA70GM**	CS75D		
2.0 TDI	12/03-	05/05	1968	136	100	CSA70GM**	CS75D		
2.5 TDI	05/03-	05/05	2496	163	120	CSA70GM**	CS75D		
2.5 TDI	11/00-	05/05	2496	150	110	CSA70GM**	CS75D		
2.5 TDI 4motion	01/03-	05/05	2496	180	132	CSA70GM**	CS75D		
2.5 TDI 4motion	11/00-	05/05	2496	150	110	CSA70GM**	CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
VW									
PASSAT (3C2)									
1.4 TSI	05/07-	07/10	1390	122	90	CSA70GM**			
1.4 TSI EcoFuel	01/09-	07/10	1390	150	110	CSA70GM**			
1.6 TDI	08/09-	07/10	1598	105	77	CSA70GM**			
3.2 FSI 4motion	11/05-	07/10	3168	250	184	CSA70GM** CSA95GM**	CS75D		
3.6 R36 4motion	04/07-	07/10	3597	300	220	CSA70GM** CSA95GM**	CS75D		
1.6	05/05-	07/10	1595	102	75	CSA70GM**	CS45D	CS55D*	
1.6 FSI	03/05-	06/08	1598	115	85	CSA70GM**	CS45D	CS55D*	
1.8 TSI	05/07-	07/10	1798	160	118	CSA70GM**	CS55D	CS65D*	
1.8 TSI	11/09-	07/10	1798	152	112	CSA70GM**	CS55D	CS65D*	
2.0 FSI	03/05-	07/10	1984	150	110	CSA70GM**	CS55D	CS65D*	
2.0 FSI	07/05-	07/10	1984	200	147	CSA70GM**	CS55D	CS65D*	
2.0 FSI 4motion	09/05-	07/10	1984	150	110	CSA70GM**	CS55D	CS65D*	
1.9 TDI	03/05-	11/08	1896	105	77	CSA70GM**	CS75D		
2.0 FSI	08/07-	07/10	1984	170	125	CSA70GM**	CS75D		
2.0 TDI	03/05-	05/09	1968	140	103	CSA70GM**	CS75D		
2.0 TDI	03/05-	11/10	1968	136	100	CSA70GM**	CS75D		
2.0 TDI	08/05-	05/09	1968	163	120	CSA70GM**	CS75D		
2.0 TDI	08/05-	07/06	1968	122	90	CSA70GM**	CS75D		
2.0 TDI	08/05-	07/10	1968	170	125	CSA70GM**	CS75D		
2.0 TDI	11/05-	05/07	1968	120	88	CSA70GM**	CS75D		
2.0 TDI	11/08-	07/10	1968	110	81	CSA70GM**	CS75D		
2.0 TDI 16V	03/05-	07/10	1968	140	103	CSA70GM**	CS75D		
2.0 TDI 16V 4motion	03/05-	08/10	1968	140	103	CSA70GM**	CS75D		
2.0 TDI 4motion	03/05-	05/09	1968	140	103	CSA70GM**	CS75D		
2.0 TDI 4motion	05/09-	07/10	1968	170	125	CSA70GM**	CS75D		
2.0 BlueTDI	01/09-	11/10	1968	143	105	CSA80GM**			
PASSAT (3G2)									
1.4 TSI	11/14-		1395	150	110	CSA70GM**			
2.0 TDI	11/14-		1968	150	110	CSA70GM**			
2.0 TDI 4motion	08/14-		1968	240	176	CSA70GM**			
1.4 TSI 4motion	02/15-		1395	150	110	CSA70GM**	CS45D	CS55D*	
1.8 TSI	02/15-		1798	180	132	CSA70GM**	CS45D	CS55D*	
2.0 TDI 4motion	02/15-		1968	150	110	CSA70GM**	CS45D	CS55D*	
2.0 TSI	05/15-		1984	220	162	CSA70GM**	CS45D	CS55D*	
2.0 TSI 4motion	05/15-		1984	280	206	CSA70GM**	CS45D	CS55D*	
1.4 TSI	11/14-		1395	125	92	CSA70GM**	CS55D	CS75D*	
1.6 TDI	08/14-		1598	120	88	CSA70GM**	CS55D	CS75D*	
2.0 TDI	11/14-		1968	190	140	CSA70GM**	CS55D	CS75D*	
2.0 TDI 4motion	11/14-		1968	190	140	CSA70GM**	CS55D	CS75D*	
PASSAT ALLTRACK (365)									
2.0 TDI	01/12-		1968	140	103	CSA70GM**			
2.0 TDI 4motion	01/12-		1968	140	103	CSA70GM**			
2.0 TDI 4motion	01/12-		1968	170	125	CSA70GM**			
2.0 TDI 4motion	01/13-		1968	177	130	CSA70GM**			
2.0 TSI 4motion	01/12-		1984	210	155	CSA70GM**			
1.8 TSI	01/12-		1798	152	112	CSA70GM**	CS55D	CS65D*	
1.8 TSI	01/12-		1798	160	118	CSA70GM**	CS55D	CS65D*	
PASSAT CC (357)									
3.6 FSI 4motion	06/08-	01/12	3597	280	206		CS75D		
1.8 TSI	06/08-	11/10	1798	160	118	CSA60GM**	CS55D	CS65D*	
1.4 TSI MultiFuel	01/11-	01/12	1390	160	118	CSA70GM**			

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Clak Starter code	Clak Starter code	Clak Starter code
VW									
PASSAT CC (357)									
1.8 TSI	11/08-	05/10	1798	152	112	CSA70GM**			
2.0 TSI	11/10-	01/12	1984	211	155	CSA70GM**			
2.0 TDI	05/08-	05/11	1968	163	120	CSA70GM**	CS75D		
2.0 TDI	06/08-	01/12	1968	140	103	CSA70GM**	CS75D		
2.0 TDI	06/08-	01/12	1968	170	125	CSA70GM**	CS75D		
2.0 TDI	06/08-	05/11	1968	136	100	CSA70GM**	CS75D		
2.0 TDI 4motion	08/09-	01/12	1968	140	103	CSA70GM**	CS75D		
2.0 TDI 4motion	11/09-	01/12	1968	170	125	CSA70GM**	CS75D		
2.0 TSI	06/08-	01/12	1984	200	147	CSA70GM**	CS75D		
3.6 FSI 4motion	06/08-	05/10	3597	300	220	CSA70GM**	CS75D		
2.0 BlueTDI	05/09-	11/10	1968	143	105	CSA80GM**			
PASSAT Saloon (32B)									
1.6	08/84-	06/89	1588	73	53		CS41D		
1.8	08/84-	06/89	1781	98	72		CS41D		
1.8	08/84-	12/85	1781	103	76		CS41D		
2.2	08/84-	12/86	2226	112	82		CS41D		
2.0	08/84-	07/85	1994	116	85		CS41D	CS55D*	CS65D*
2.2	01/85-	03/88	2226	115	85		CS41D	CS55D*	CS65D*
1.6	01/85-	03/88	1595	72	53		CS41D	CS60D*	
1.6	01/85-	03/88	1595	75	55		CS41D	CS60D*	
1.6	08/87-	03/88	1588	69	51		CS41D	CS60D*	
1.8	01/85-	03/88	1781	90	66		CS41D	CS60D*	
1.8	05/86-	03/88	1781	87	64		CS41D	CS60D*	
1.6 TD	01/85-	03/88	1588	70	51		CS55D	CS75D*	
PASSAT Variant (32B)									
1.8	09/83-	12/85	1780	102	76		CS41D		
2.2	09/82-	12/84	2144	102	75		CS41D		
2.2	09/84-	12/86	2226	112	82		CS41D		
2.2 Syncro	08/84-	07/88	2226	136	100		CS41D		
2.2 Syncro	09/85-	12/86	2226	112	82		CS41D		
1.9	01/81-	07/83	1921	115	85		CS41D	CS55D*	CS65D*
2.0	08/83-	03/88	1994	115	85		CS41D	CS55D*	CS65D*
2.0 Syncro	05/84-	03/88	1994	116	85		CS41D	CS55D*	CS65D*
2.1	01/81-	07/83	2144	115	85		CS41D	CS55D*	CS65D*
2.2	01/85-	03/88	2226	136	100		CS41D	CS55D*	CS65D*
2.2	08/85-	03/88	2226	115	85		CS41D	CS55D*	CS65D*
2.2 Syncro	08/85-	03/88	2226	120	88		CS41D	CS55D*	CS65D*
1.3	08/80-	07/83	1272	55	40		CS41D	CS60D*	
1.3	08/80-	07/86	1272	60	44		CS41D	CS60D*	
1.3	08/80-	07/86	1297	60	44		CS41D	CS60D*	
1.6	01/81-	02/83	1588	85	63		CS41D	CS60D*	
1.6	02/86-	03/88	1595	72	53		CS41D	CS60D*	
1.6	08/80-	03/88	1588	75	55		CS41D	CS60D*	
1.6	08/80-	03/88	1595	75	55		CS41D	CS60D*	
1.6	08/87-	03/88	1588	70	51		CS41D	CS60D*	
1.8	01/83-	03/88	1781	90	66		CS41D	CS60D*	
1.8	05/86-	03/88	1781	87	64		CS41D	CS60D*	
1.8	12/83-	03/88	1781	112	82		CS41D	CS60D*	
1.8 Syncro	01/86-	03/88	1781	90	66		CS41D	CS60D*	CS72D*
1.6 D	08/80-	03/88	1588	54	40		CS55D	CS75D*	
1.6 TD	04/82-	03/88	1588	70	51		CS55D	CS75D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VW									
PASSAT Variant (33)									
1.3	05/73-	01/78	1297	55	40		CS41D	CS60D*	
1.3	05/73-	07/80	1272	55	40		CS41D	CS60D*	
1.3	10/73-	01/78	1297	60	44		CS41D	CS60D*	
1.5	10/73-	08/75	1471	75	55		CS41D	CS60D*	
1.5	10/73-	12/75	1471	86	63		CS41D	CS60D*	
1.6	02/76-	07/80	1588	75	55		CS41D	CS60D*	
1.6	08/75-	07/80	1588	85	63		CS41D	CS60D*	
1.6 i	06/78-	07/80	1588	110	81		CS41D	CS60D*	
1.5 D	02/77-	07/80	1471	50	37		CS55D	CS75D*	
1.6 D	02/79-	07/80	1588	54	40		CS55D	CS75D*	
PASSAT Variant (365)									
1.4 TSI	08/10-	12/14	1390	122	90	CSA70GM**			
1.4 TSI	11/12-	12/14	1390	160	118	CSA70GM**			
1.4 TSI EcoFuel	08/10-	12/14	1390	150	110	CSA70GM**			
1.4 TSI MultiFuel	11/10-	12/14	1390	160	118	CSA70GM**			
1.6 TDI	08/10-	12/14	1598	105	77	CSA70GM**			
1.8 TSI	02/11-	12/14	1798	152	112	CSA70GM**			
1.8 TSI	08/10-	12/14	1798	160	118	CSA70GM**			
2.0 TDI	08/10-	12/14	1968	136	100	CSA70GM**			
2.0 TDI	08/10-	12/14	1968	140	103	CSA70GM**			
2.0 TDI	08/10-	12/14	1968	170	125	CSA70GM**			
2.0 TDI	12/12-	12/14	1968	177	130	CSA70GM**			
2.0 TDI 4motion	08/10-	01/13	1968	170	125	CSA70GM**			
2.0 TDI 4motion	08/10-	12/14	1968	140	103	CSA70GM**			
2.0 TSI	11/10-	12/14	1984	210	155	CSA70GM**			
2.0 TDI 4motion	01/13-	12/14	1968	177	130	CSA70GM**	CS45D	CS55D*	
3.6 FSI 4motion	01/11-	12/14	3597	300	220	CSA95GM**			
PASSAT Variant (3A5, 35I)									
2.0	04/88-	07/91	1984	170	125		CS41D		
1.8	08/91-	09/93	1781	139	102		CS41D	CS55D*	CS65D*
1.8 16V	04/88-	12/89	1781	136	100		CS41D	CS55D*	CS65D*
1.8	02/88-	05/97	1781	90	66		CS41D	CS55D*	CS75D*
1.8	04/88-	07/90	1781	107	79		CS41D	CS55D*	CS75D*
1.8	04/88-	07/92	1781	112	82		CS41D	CS55D*	CS75D*
1.8	08/90-	05/97	1781	75	55		CS41D	CS55D*	CS75D*
1.6	04/88-	09/91	1595	72	53		CS41D	CS60D*	
1.6	04/88-	12/88	1595	75	55		CS41D	CS60D*	
1.6	07/94-	12/95	1595	101	74		CS41D	CS60D*	
2.0 Syncro	09/89-	07/92	1984	110	81		CS55D		
1.6 TD	08/88-	09/93	1588	80	59		CS55D	CS75D*	
1.8 G60 Syncro	08/88-	05/97	1781	160	118		CS55D	CS75D*	
1.9 D	05/89-	10/93	1896	68	50		CS55D	CS75D*	
1.9 TD	03/91-	05/97	1896	75	55		CS55D	CS75D*	
1.9 TDI	03/96-	05/97	1896	110	81		CS55D	CS75D*	
1.9 TDI	10/93-	05/97	1896	90	66		CS55D	CS75D*	
2.0	02/90-	05/97	1984	115	85		CS72D		
2.0	03/95-	08/96	1984	107	79		CS72D		
2.0	10/93-	10/96	1984	116	85		CS72D		
2.0 16V	01/94-	05/97	1984	150	110		CS72D		
2.0 16V	08/88-	09/93	1984	136	100		CS72D		
2.0 Syncro	10/90-	05/97	1984	115	85		CS72D		
2.8 VR6	06/91-	05/97	2792	174	128		CS72D	CS100D*	
2.9 VR6 Syncro	01/94-	05/97	2861	184	135		CS72D	CS100D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VW									
PASSAT Variant (3B5)									
1.6	06/97-	11/00	1595	101	74		CS45D	CS55D*	CS65D*
1.8	06/97-	11/00	1781	115	85		CS45D	CS55D*	CS65D*
1.8	06/97-	11/00	1781	125	92		CS45D	CS55D*	CS65D*
1.8 4motion	09/98-	12/99	1781	152	112		CS55D		
1.8 Syncro/4motion	06/97-	11/00	1781	125	92		CS55D	CS65D*	
1.8 T	06/97-	11/00	1781	150	110		CS55D	CS65D*	
1.9 TDI	06/97-	11/00	1896	110	81		CS75D		
1.9 TDI	06/97-	11/00	1896	90	66		CS75D		
1.9 TDI	08/98-	11/00	1896	115	85		CS75D		
1.9 TDI 4motion	08/99-	11/00	1896	115	85		CS75D		
1.9 TDI Syncro/4motion	06/97-	11/00	1896	110	81		CS75D		
2.3 VR5	06/97-	11/00	2324	150	110		CS75D		
2.3 VR5 Syncro/4motion	10/97-	11/00	2324	150	110		CS75D		
2.5 TDI	07/98-	11/00	2496	150	110		CS75D		
2.5 TDI Syncro/4motion	12/98-	11/00	2496	150	110		CS75D		
2.8 Syncro	05/97-	09/99	2771	180	132		CS75D		
2.8 Syncro	09/98-	12/99	2771	174	128		CS75D		
2.8 V6	06/97-	11/00	2771	193	142		CS75D		
2.8 V6	09/97-	09/99	2771	180	132		CS75D		
2.8 V6	09/99-	11/00	2771	190	140		CS75D		
2.8 V6 4motion	09/99-	11/00	2771	190	140		CS75D		
2.8 V6 Syncro/4motion	06/97-	11/00	2771	193	142		CS75D		
1.8	01/00-	12/01	1781	152	112	CSA60GM**	CS55D	CS65D*	
1.9 TDI	02/00-	11/00	1896	101	74	CSA70GM**	CS75D		
2.0	04/00-	11/00	1984	120	88	CSA70GM**	CS75D		
2.0 4motion	04/00-	11/00	1984	120	88	CSA70GM**	CS75D		
PASSAT Variant (3B6)									
1.6	11/00-	05/05	1595	102	75		CS45D	CS55D*	CS65D*
1.8 4motion	03/01-	05/05	1781	170	125	CSA70GM**	CS55D	CS65D*	
1.8 T	05/02-	08/05	1781	170	125	CSA70GM**	CS55D	CS65D*	
1.8 T 20V	11/00-	05/05	1781	150	110	CSA70GM**	CS55D	CS65D*	
2.0	11/00-	05/05	1984	115	85	CSA70GM**	CS55D	CS65D*	
2.0	11/01-	05/05	1984	130	96	CSA70GM**	CS55D	CS65D*	
2.0 4motion	11/00-	05/05	1984	115	85	CSA70GM**	CS55D	CS65D*	
2.3 VR5	11/00-	05/05	2324	170	125	CSA70GM**	CS55D	CS65D*	
2.3 VR5 4motion	11/00-	05/05	2324	170	125	CSA70GM**	CS55D	CS65D*	
2.8 4motion	11/00-	05/05	2771	193	142	CSA70GM**	CS55D	CS65D*	
4.0 W8 4motion	09/01-	09/04	3999	275	202	CSA70GM**	CS55D	CS65D*	
1.9 TDI	11/00-	05/05	1896	101	74	CSA70GM**	CS75D		
1.9 TDI	11/00-	05/05	1896	130	96	CSA70GM**	CS75D		
1.9 TDI 4motion	11/00-	05/05	1896	130	96	CSA70GM**	CS75D		
2.0 TDI	12/03-	05/05	1968	136	100	CSA70GM**	CS75D		
2.5 TDI	05/03-	05/05	2496	163	120	CSA70GM**	CS75D		
2.5 TDI	11/00-	05/05	2496	150	110	CSA70GM**	CS75D		
2.5 TDI 4motion	01/03-	05/05	2496	180	132	CSA70GM**	CS75D		
2.5 TDI 4motion	11/00-	05/05	2496	150	110	CSA70GM**	CS75D		
PASSAT Variant (3C5)									
1.4 TSI EcoFuel	01/09-	11/10	1390	150	110		CS45D	CS55D*	CS65D*
1.6	08/05-	11/10	1595	102	75	CSA60GM**	CS45D	CS55D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VW									
PASSAT Variant (3C5)									
1.6 FSI	08/05-	06/08	1598	115	85	CSA60GM**	CS45D	CS55D*	
1.6 TDI	08/09-	11/10	1598	105	77	CSA70GM**			
2.0 BlueTDI	01/09-	11/10	1968	143	105	CSA70GM**			
3.2 FSI 4motion	11/05-	11/10	3168	250	184	CSA70GM** CSA95GM**	CS75D		
3.6 R36 4motion	04/07-	11/10	3597	300	220	CSA70GM** CSA95GM**	CS75D		
1.4 TSI	05/07-	11/10	1390	122	90	CSA70GM**	CS55D	CS65D*	
2.0 FSI	08/05-	11/10	1984	150	110	CSA70GM**	CS55D	CS65D*	
2.0 FSI	08/05-	11/10	1984	200	147	CSA70GM**	CS55D	CS65D*	
2.0 FSI 4motion	09/05-	11/10	1984	150	110	CSA70GM**	CS55D	CS65D*	
2.0 TDI	11/08-	11/10	1968	110	81	CSA70GM**	CS55D	CS65D*	
1.8 TSI	05/07-	10/11	1798	160	118	CSA70GM**	CS75D		
1.8 TSI	11/09-	11/10	1798	152	112	CSA70GM**	CS75D		
1.9 TDI	08/05-	11/08	1896	105	77	CSA70GM**	CS75D		
2.0 FSI	08/07-	11/10	1984	170	125	CSA70GM**	CS75D		
2.0 TDI	08/05-	02/06	1968	122	90	CSA70GM**	CS75D		
2.0 TDI	08/05-	05/09	1968	140	103	CSA70GM**	CS75D		
2.0 TDI	08/05-	05/09	1968	163	120	CSA70GM**	CS75D		
2.0 TDI	08/05-	11/10	1968	136	100	CSA70GM**	CS75D		
2.0 TDI	08/05-	11/10	1968	170	125	CSA70GM**	CS75D		
2.0 TDI	11/05-	05/07	1968	120	88	CSA70GM**	CS75D		
2.0 TDI 16V	08/05-	11/10	1968	140	103	CSA70GM**	CS75D		
2.0 TDI 16V 4motion	08/05-	11/10	1968	140	103	CSA70GM**	CS75D		
2.0 TDI 4motion	05/09-	11/10	1968	170	125	CSA70GM**	CS75D		
2.0 TDI 4motion	08/05-	05/09	1968	140	103	CSA70GM**	CS75D		
PASSAT Variant (3G5)									
1.4 TSI	11/14-		1395	150	110	CSA60GM**			
2.0 TDI	11/14-		1968	150	110	CSA70GM**			
2.0 TDI 4motion	08/14-		1968	240	176	CSA70GM**			
1.4 TSI 4motion	02/15-		1395	150	110	CSA70GM**	CS45D	CS55D*	
1.8 TSI	02/15-		1798	180	132	CSA70GM**	CS45D	CS55D*	
2.0 TDI 4motion	02/15-		1968	150	110	CSA70GM**	CS45D	CS55D*	
2.0 TSI	05/15-		1984	220	162	CSA70GM**	CS45D	CS55D*	
2.0 TSI 4motion	05/15-		1984	280	206	CSA70GM**	CS45D	CS55D*	
1.4 TSI	11/14-		1395	125	92	CSA70GM**	CS55D	CS75D*	
1.6 TDI	08/14-		1598	120	88	CSA70GM**	CS55D	CS75D*	
2.0 TDI	11/14-		1968	190	140	CSA70GM**	CS55D	CS75D*	
2.0 TDI 4motion	11/14-		1968	190	140	CSA70GM**	CS55D	CS75D*	
PHAETON (3D_)									
3.0 V6 TDI 4motion	11/13-		2967	245	180	CSA60GM**	CS55D	CS65D*	
3.0 V6 TDI 4motion	06/07-		2967	233	171	CSA70GM**	CS55D	CS65D*	
3.0 V6 TDI 4motion	09/04-		2967	224	165	CSA70GM**	CS55D	CS65D*	
3.0 V6 TDI 4motion	11/08-		2967	240	176	CSA70GM**	CS55D	CS65D*	
3.2 V6	04/02-		3189	241	177	CSA70GM**	CS55D	CS65D*	
3.2 V6 4motion	02/04-		3189	241	177	CSA70GM**	CS55D	CS65D*	
3.6 V6 4motion	11/08-		3597	280	206	CSA70GM**	CS55D	CS65D*	
4.2 V8 4motion	05/03-		4172	335	246	CSA70GM**	CS55D	CS65D*	
5.0 V10 TDI 4motion	11/02-		4921	313	230	CSA70GM**	CS55D	CS65D*	
6.0 W12 4motion	04/02-		5998	420	309	CSA70GM**	CS55D	CS65D*	
6.0 W12 4motion	05/05-		5998	450	331	CSA95GM**	CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VW									
POLO (6N1)									
100 1.4 16V	04/96-	10/99	1390	100	74		CS45D	CS50D*	
120 1.6 16V GTI	09/98-	10/99	1598	120	88		CS45D	CS50D*	
45 1.0	10/94-	09/96	1043	45	33		CS45D	CS50D*	
50 1.0	09/96-	10/99	999	50	37		CS45D	CS50D*	
55 1.3	10/94-	07/95	1296	55	40		CS45D	CS50D*	
55 1.4	08/95-	10/99	1390	55	40		CS45D	CS50D*	
75 1.6	10/94-	10/99	1598	75	55		CS45D	CS50D*	
60 1.4	07/95-	10/99	1390	60	44		CS45D	CS55D*	CS65D*
1.7 SDI	04/97-	10/99	1716	57	42		CS55D	CS65D*	
60 1.7 SDI	08/97-	10/99	1716	60	44		CS55D	CS65D*	
64 1.9 D	10/94-	10/99	1896	64	47		CS55D	CS65D*	
64 1.9 SDI	07/96-	10/99	1896	64	47		CS55D	CS65D*	
POLO (6N2)									
1.0	10/99-	09/01	999	50	37		CS45D	CS50D*	
1.4	10/99-	09/01	1390	54	40		CS45D	CS50D*	
1.4	10/99-	09/01	1390	60	44		CS45D	CS50D*	
1.4 16V	10/99-	09/01	1390	101	74		CS45D	CS50D*	
1.6 16V GTI	10/99-	09/01	1598	125	92		CS45D	CS50D*	
1.4 16V	10/99-	09/01	1390	75	55		CS55D	CS65D*	
1.4 TDI	10/99-	09/01	1422	75	55		CS55D	CS65D*	
1.7 SDI	10/99-	09/01	1716	60	44		CS55D	CS65D*	
1.9 D	10/99-	09/01	1896	64	47		CS55D	CS65D*	
1.9 SDI	10/99-	09/01	1896	64	47		CS55D	CS65D*	
1.4 Tdi	01/00-	10/00	1422	90	66	CSA70GM**	CS55D	CS65D*	
POLO (6R, 6C)									
1.2	08/11-		1198	75	55		CS45D		
1.2 TSI	06/09-		1197	86	63		CS45D		
1.2 TSI	09/12-		1197	106	78		CS45D		
1.2	06/09-		1198	60	44		CS45D	CS50D*	
1.2	06/09-		1198	70	51		CS45D	CS50D*	
1.2 TSI	05/11-	05/14	1197	90	66		CS45D	CS50D*	
1.4 BiFuel	03/10-	01/11	1390	82	60		CS45D	CS50D*	
1.6	07/14-		1598	110	81		CS45D	CS50D*	
2.0 R WRC	08/13-		1984	220	162		CS45D	CS50D*	
1.4	06/09-		1390	85	63		CS45D	CS55D*	CS65D*
1.6 TDI	06/09-		1598	90	66		CS55D	CS65D*	CS75D*
1.2 TSI	11/09-		1197	105	77	CSA60GM**	CS45D	CS55D*	
1.2 TSI 16V	02/14-		1197	90	66	CSA60GM**	CS55D	CS65D*	
1.4 GTI	05/10-		1390	180	132	CSA60GM**	CS55D	CS65D*	
1.6 BiFuel	01/11-		1598	82	60	CSA60GM**	CS55D	CS65D*	
1.6 TDI	06/09-		1598	75	55	CSA60GM**	CS55D	CS65D*	
1.4 TDI	05/14-		1422	105	77	CSA70GM**			
1.4 TSI	10/12-		1395	140	103	CSA70GM**			
1.6 TDI	06/09-		1598	105	77	CSA70GM**			
1.8 GTI	11/14-		1798	185	136	CSA70GM**	CS44DF	CS45D*	
1.0 TSI	11/14-		999	110	81	CSA70GM**	CS44DF	CS55D*	
1.2 TDI	10/09-		1199	75	55	CSA70GM**	CS45D	CS55D*	
1.0 TSI	11/14-		999	95	70	CSA70GM**	CS55D	CS75D*	
1.8 GTI	11/14-		1798	192	141	CSA70GM**	CS55D	CS75D*	
1.0	01/14-		999	60	44	CSA70GM**	CS75D		
1.0	01/14-		999	75	55	CSA70GM**	CS75D		
1.2 TSI	01/14-		1197	110	81	CSA70GM**	CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VW									
POLO (6R, 6C)									
1.4 TDI	02/14-		1422	90	66	CSA70GM**	CS75D		
1.4 TDI	03/14-		1422	75	55	CSA70GM**	CS75D		
1.4 TSI	05/14-		1395	150	110	CSA70GM**	CS75D		
POLO (86)									
0.8	09/75-	09/81	771	34	25		CS41D	CS60D*	
0.9	09/75-	09/81	895	40	29		CS41D	CS60D*	
1.1	03/75-	09/81	1093	50	37		CS41D	CS60D*	
1.1	03/75-	09/81	1093	60	44		CS41D	CS60D*	
1.3	12/76-	09/81	1272	60	44		CS41D	CS60D*	
POLO (86C, 80)									
0.9	10/81-	12/81	895	39	29		CS41D	CS60D*	
1.0	08/85-	01/92	1043	45	33		CS41D	CS60D*	
1.0	10/81-	10/86	1043	40	29		CS41D	CS60D*	
1.0 CAT	08/89-	09/94	1043	45	33		CS41D	CS60D*	
1.1	10/81-	09/89	1093	50	37		CS41D	CS60D*	
1.3	08/82-	07/88	1272	58	43		CS41D	CS60D*	
1.3	08/83-	07/85	1272	50	37		CS41D	CS60D*	
1.3	08/83-	07/88	1272	55	40		CS41D	CS60D*	
1.3	09/82-	09/89	1272	75	55		CS41D	CS60D*	
1.3	10/81-	07/83	1272	60	44		CS41D	CS60D*	
1.3	10/90-	08/94	1272	76	56		CS41D	CS60D*	
1.3 CAT	07/87-	09/94	1272	55	40		CS41D	CS60D*	
1.3 CAT	10/89-	03/91	1272	75	55		CS41D	CS60D*	
1.3 D	08/86-	07/90	1272	45	33		CS41D	CS60D*	
1.4 D	10/90-	09/94	1398	48	35		CS41D	CS60D*	
POLO (9N_)									
1.6	09/02-	12/07	1598	101	74		CS45D		
1.4	06/05-	11/09	1390	86	63		CS45D	CS50D*	
1.2	01/02-	05/07	1198	54	40		CS45D	CS55D*	CS65D*
1.2 12V	10/01-	07/07	1198	64	47		CS45D	CS55D*	CS65D*
1.4 16V	10/01-	05/08	1390	101	74		CS45D	CS55D*	CS65D*
1.6	08/02-	05/05	1598	101	74		CS45D	CS55D*	CS65D*
1.2	05/07-	11/09	1198	60	44	CSA60GM**	CS45D	CS55D*	
1.2 12V	05/07-	11/09	1198	69	51	CSA60GM**	CS45D	CS55D*	
1.4 16V	05/06-	11/09	1390	80	59	CSA60GM**	CS45D	CS55D*	
1.4 16V	10/01-	05/08	1390	75	55	CSA60GM**	CS45D	CS55D*	
1.4 FSI	02/02-	07/06	1390	86	63	CSA60GM**	CS45D	CS55D*	
1.6 16V	05/06-	11/09	1598	105	77	CSA60GM**	CS45D	CS55D*	
1.6 Flex	06/08-	04/09	1599	101	74	CSA60GM**	CS55D	CS65D*	
1.4 TDI	04/05-	11/09	1422	70	51	CSA70GM**	CS55D	CS65D*	
1.4 TDI	04/05-	11/09	1422	80	59	CSA70GM**	CS55D	CS65D*	
1.4 TDI	10/01-	06/05	1422	75	55	CSA70GM**	CS55D	CS65D*	
1.8 GTI	09/05-	11/09	1781	150	110	CSA70GM**	CS55D	CS65D*	
1.8 GTi Cup Edition	05/06-	11/09	1781	180	132	CSA70GM**	CS55D	CS65D*	
1.9 SDI	10/01-	11/09	1896	64	47	CSA70GM**	CS75D		
1.9 TDI	10/01-	11/09	1896	101	74	CSA70GM**	CS75D		
1.9 TDI	11/03-	11/09	1896	130	96	CSA70GM**	CS75D		
POLO Box (6NF)									
1.0	10/94-	12/99	1043	45	33		CS41D		
1.4	05/98-	12/99	1390	60	44		CS45D	CS50D*	
1.7 SDI	08/97-	12/99	1716	60	44		CS55D	CS65D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VW									
POLO Box (6NF)									
1.9 D	10/94-	12/99	1896	64	47		CS55D	CS65D*	
1.9 SDI	07/96-	12/99	1896	64	47		CS55D	CS65D*	
POLO Box (86CF)									
1.0	08/92-	07/94	1043	45	33		CS41D	CS60D*	
1.3	08/92-	07/94	1272	54	40		CS41D	CS60D*	
1.4 D	08/92-	07/94	1398	48	35		CS55D	CS65D*	
POLO CLASSIC (6KV2)									
100 1.6	12/95-	09/01	1595	100	74		CS41D	CS50D*	
1.4	05/96-	07/02	1390	84	62		CS45D	CS50D*	
54 1.4	01/98-	08/99	1390	54	40		CS45D	CS50D*	
60 1.4	12/95-	09/01	1390	60	44		CS45D	CS50D*	
75 1.4 16V	10/99-	09/01	1390	75	55		CS45D	CS50D*	
75 1.6	11/95-	09/01	1598	75	55		CS45D	CS50D*	
75 1.6	11/95-	09/97	1595	75	55		CS45D	CS50D*	
90 1.8	01/97-	09/01	1781	90	66		CS45D	CS50D*	
1.8 Hybrid	05/96-	09/01	1781	101	74		CS55D	CS65D*	
1.9 SDI	06/96-	09/01	1896	65	48		CS55D	CS65D*	
110 1.9 TDI	06/98-	01/02	1896	110	81		CS55D	CS65D*	
57 1.7 SDI	07/97-	09/01	1716	57	42		CS55D	CS65D*	
64 1.9 SDI	12/95-	08/99	1896	64	47		CS55D	CS65D*	
68 1.9 SDI	08/99-	01/02	1896	68	50		CS55D	CS65D*	
90 1.9 TDI	09/96-	09/01	1896	90	66		CS55D	CS65D*	
POLO CLASSIC (86C, 80)									
1.0	01/85-	09/94	1043	45	33		CS41D	CS60D*	
1.0	01/85-	10/86	1043	40	29		CS41D	CS60D*	
1.3	01/85-	07/87	1272	55	40		CS41D	CS60D*	
1.3 CAT	07/87-	09/94	1272	55	40		CS41D	CS60D*	
1.3 D	08/86-	12/88	1272	45	33		CS41D	CS60D*	
1.4 D	10/90-	09/94	1398	48	35		CS41D	CS60D*	
POLO Coupe (86C, 80)									
1.3	08/82-	07/88	1272	58	43		CS41D		
1.0	05/82-	10/86	1043	40	29		CS41D	CS60D*	
1.0	08/85-	01/92	1043	45	33		CS41D	CS60D*	
1.0 CAT	08/89-	09/94	1043	45	33		CS41D	CS60D*	
1.1	10/81-	07/83	1093	50	37		CS41D	CS60D*	
1.3	03/91-	09/94	1272	78	57		CS41D	CS60D*	
1.3	08/83-	06/87	1272	55	40		CS41D	CS60D*	
1.3	09/82-	09/89	1272	75	55		CS41D	CS60D*	
1.3	10/81-	07/83	1272	60	44		CS41D	CS60D*	
1.3 CAT	07/87-	08/94	1272	55	40		CS41D	CS60D*	
1.3 CAT	10/89-	09/94	1272	75	55		CS41D	CS60D*	
1.3 G40	01/87-	08/90	1272	115	85		CS41D	CS60D*	
1.3 G40	08/90-	09/94	1272	113	83		CS41D	CS60D*	
1.3 D	08/86-	08/90	1272	45	33		CS55D	CS75D*	
1.4 D	08/90-	09/94	1398	48	35		CS55D	CS75D*	
POLO Saloon (9A4)									
1.4	12/03-	05/05	1390	86	63		CS45D		
1.6	09/02-		1598	101	74		CS45D	CS55D*	CS65D*
1.4	07/03-		1390	75	55	CSA60GM**	CS45D	CS55D*	
1.4	11/03-		1390	101	74	CSA60GM**	CS45D	CS55D*	
1.4 TDI	07/03-		1422	75	55	CSA70GM**	CS55D	CS65D*	
1.9 SDI	09/02-		1896	64	47	CSA70GM**	CS75D		
1.9 TDi	09/02-		1896	101	74	CSA70GM**	CS75D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VW									
POLO Saloon (9N4)									
1.6	01/07-	12/10	1598	105	77		CS45D		
POLO Saloon									
1.6	05/10-		1598	105	77		CS45D	CS50D*	
1.6	11/10-		1598	86	63		CS45D	CS50D*	
POLO Variant (6KV5)									
1.4	05/97-	09/01	1390	60	44		CS45D	CS50D*	
1.4	12/98-	09/01	1390	54	40		CS45D	CS50D*	
1.4 16V	10/99-	09/01	1390	75	55		CS45D	CS50D*	
1.6	05/97-	09/01	1595	101	74		CS45D	CS55D*	CS65D*
1.8	05/97-	09/01	1781	90	66		CS45D	CS55D*	CS65D*
1.6	05/97-	09/01	1598	75	55		CS55D	CS65D*	
1.7 SDI	08/97-	09/01	1716	57	42		CS55D	CS65D*	
1.9 SDI	06/97-	09/01	1896	64	47		CS55D	CS65D*	
1.9 SDI	08/99-	09/01	1896	68	50		CS55D	CS65D*	
1.9 TDI	05/97-	09/01	1896	90	66		CS55D	CS65D*	
1.9 TDI	06/98-	09/01	1896	110	81		CS55D	CS65D*	
SANTANA (32B)									
1.3	08/81-	07/83	1272	60	44		CS41D	CS60D*	
1.6	08/81-	12/82	1588	85	63		CS41D	CS60D*	
1.6	08/81-	12/84	1588	75	55		CS41D	CS60D*	
1.6	08/81-	12/84	1595	75	55		CS41D	CS60D*	
1.8	01/83-	12/84	1781	90	66		CS41D	CS60D*	
1.9	08/81-	07/83	1921	115	85		CS41D	CS60D*	
2.0	08/83-	12/84	1994	115	85		CS41D	CS60D*	
2.1	08/82-	12/83	2144	115	85		CS41D	CS60D*	
1.6 D	08/81-	12/84	1588	54	40		CS60D	CS72D*	
1.6 TD	12/81-	12/84	1588	70	51		CS60D	CS72D*	
SANTANA									
1.8	01/95-		1781	86	63		CS72D		
1.8 i	01/95-		1781	98	72		CS72D		
SCIROCCO (137, 138)									
2.0 R	05/14-		1984	280	206		CS45D	CS50D*	
1.4 TSI	05/08-		1390	160	118	CSA60GM**	CS55D	CS65D*	
2.0 R	11/09-		1984	256	188	CSA60GM**	CS55D	CS65D*	
1.4 TSI	08/08-		1390	122	90	CSA70GM**			
2.0 TDI	01/13-		1968	177	130	CSA70GM**			
2.0 TDI	05/14-		1968	184	135	CSA70GM**			
2.0 TDI	11/10-		1968	136	100	CSA70GM**	CS55D	CS65D*	
1.4 TSI	11/13-		1395	125	92	CSA70GM**	CS75D		
2.0 R	11/09-		1984	265	195	CSA70GM**	CS75D		
2.0 TDI	05/09-		1968	170	125	CSA70GM**	CS75D		
2.0 TDI	08/08-		1968	140	103	CSA70GM**	CS75D		
2.0 TDI	11/13-		1968	150	110	CSA70GM**	CS75D		
2.0 TSI	05/08-	11/09	1984	200	147	CSA70GM**	CS75D		
2.0 TSI	11/09-		1984	210	155	CSA70GM**	CS75D		
2.0 TSI	11/13-		1984	180	132	CSA70GM**	CS75D		
2.0 TSI	11/13-		1984	220	162	CSA70GM**	CS75D		
SCIROCCO (53)									
1.1	04/74-	07/79	1093	50	37		CS41D	CS60D*	
1.3	08/79-	07/80	1272	60	44		CS41D	CS60D*	
1.5	02/74-	08/75	1471	75	55		CS41D	CS60D*	
1.5	02/74-	12/75	1471	70	51		CS41D	CS60D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VW									
SCIROCCO (53)									
1.5	02/74-	12/77	1471	86	63		CS41D	CS60D*	
1.5	08/77-	07/80	1457	70	51		CS41D	CS60D*	
1.6	06/76-	07/80	1588	110	81		CS41D	CS60D*	
1.6	08/75-	07/77	1588	70	51		CS41D	CS60D*	
1.6	08/75-	07/79	1588	75	55		CS41D	CS60D*	
1.6	08/75-	07/80	1588	85	63		CS41D	CS60D*	
SCIROCCO (53B)									
1.3	08/80-	12/83	1272	60	44		CS41D	CS60D*	
1.5	08/80-	12/83	1457	70	51		CS41D	CS60D*	
1.6	01/83-	12/89	1595	75	55		CS41D	CS60D*	
1.6	04/86-	07/90	1595	72	53		CS41D	CS60D*	
1.6	08/80-	04/84	1588	85	63		CS41D	CS60D*	
1.6	08/80-	07/82	1588	110	81		CS41D	CS60D*	
1.6	08/83-	07/84	1595	70	51		CS41D	CS60D*	
1.8	08/82-	12/89	1781	112	82		CS41D	CS60D*	
1.8	08/83-	07/92	1781	90	66		CS41D	CS60D*	
1.8	11/85-	07/92	1781	95	70		CS41D	CS60D*	
1.8 16V	03/86-	07/92	1781	129	95		CS41D	CS60D*	
1.8 16V	10/85-	07/89	1781	139	102		CS41D	CS60D*	
SHARAN (7M8, 7M9, 7M6)									
1.8 T 20V	09/97-	03/10	1781	150	110		CS55D	CS65D*	
2.0	09/95-	03/10	1984	115	85		CS55D	CS65D*	
2.0 16V	09/95-	02/00	1984	150	110		CS55D	CS65D*	
2.8 VR6	09/95-	04/00	2792	174	128		CS75D		
2.8 VR6 Syncro	11/96-	04/00	2792	174	128		CS75D		
2.0 LPG	04/06-	03/10	1984	115	85	CSA60GM**	CS55D	CS65D*	
1.9 TDI	04/00-	03/10	1896	115	85	CSA70GM** CSA95GM**	CS75D		
1.9 TDI	06/05-	03/10	1896	150	110	CSA70GM** CSA95GM**	CS75D		
1.9 TDI	11/02-	03/10	1896	130	96	CSA70GM** CSA95GM**	CS75D		
1.9 TDI 4motion	04/00-	03/10	1896	115	85	CSA70GM** CSA95GM**	CS75D		
2.0 TDI	11/05-	03/10	1968	140	103	CSA70GM** CSA95GM**	CS75D		
2.0 TDI	11/05-	03/10	1968	136	100	CSA70GM**	CS75D		
2.8 V6 24V	04/00-	03/10	2792	204	150	CSA70GM**	CS75D		
2.8 V6 24V 4motion	04/00-	03/10	2792	204	150	CSA70GM**	CS75D		
1.9 TDI	09/95-	03/10	1896	90	66	CSA95GM**	CS75D		
1.9 TDI	09/96-	04/00	1896	110	81	CSA95GM**	CS75D		
SHARAN (7N1, 7N2)									
2.0 TDI	05/15-		1968	150	110		CS45D		
2.0 TSI	05/15-		1984	220	162		CS55D		
1.4 TSI	05/10-		1390	150	110	CSA70GM**			
1.4 TSI	05/15-		1395	150	110	CSA70GM**			
1.8 TSI	11/11-		1798	160	118	CSA70GM**			
2.0 TDI	05/10-		1968	136	100	CSA70GM**			
2.0 TDI	05/10-		1968	140	103	CSA70GM**			
2.0 TDI	05/11-		1968	116	85	CSA70GM**			
2.0 TDI	05/15-		1968	184	135	CSA70GM**			
2.0 TDI	08/10-		1968	170	125	CSA70GM**			
2.0 TDI 4motion	05/11-	05/12	1968	136	100	CSA70GM**			
2.0 TDI 4motion	05/11-		1968	140	103	CSA70GM**			



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VW									
SHARAN (7N1, 7N2)									
2.0 TDI 4motion	05/15-		1968	150	110	CSA70GM**			
2.0 TDI	01/13-		1968	177	130	CSA70GM**	CS45D	CS55D*	
2.0 TSI	12/10-		1984	200	147	CSA70GM**	CS55D	CS75D*	
TARO									
1.8	04/89-	09/94	1812	83	61		CS60LA		
2.2	06/89-	07/94	2237	94	69		CS60LA		
2.4 i 4x4	06/89-	03/97	2366	114	84		CS60LA		
2.4 D	06/89-	03/97	2446	83	61		CS70LA		
2.4 D	07/94-	03/97	2446	79	58		CS70LA		
2.4 D	09/91-	07/94	2446	80	59		CS70LA		
2.4 D 4x4	04/89-	03/97	2446	83	61		CS70LA		
2.4 D 4x4	07/94-	03/97	2446	79	58		CS70LA		
TIGUAN (5N_)									
1.4 TSI 4motion	09/07-		1390	150	110	CSA60GM**	CS55D	CS65D*	
2.0 TFSI 4motion	09/07-		1984	170	125	CSA60GM**	CS55D	CS65D*	
2.0 TFSI 4motion	09/07-		1984	200	147	CSA60GM**	CS55D	CS65D*	
2.0 TSI 4motion	05/11-		1984	180	132	CSA60GM**	CS55D	CS65D*	
2.0 TSI 4motion	05/11-		1984	211	155	CSA60GM**	CS55D	CS65D*	
1.4 TSI	05/08-		1390	150	110	CSA70GM**			
1.4 TSI	05/11-		1390	160	118	CSA70GM**			
1.4 TSI	08/10-		1390	122	90	CSA70GM**			
1.4 TSI 4motion	05/11-		1390	160	118	CSA70GM**			
2.0 TDI	03/08-		1968	140	103	CSA70GM**			
2.0 TDI	05/10-		1968	110	81	CSA70GM**			
2.0 TDI 4motion	11/12-		1968	177	130	CSA70GM**			
2.0 TDI	05/15-		1968	150	110	CSA70GM**	CS45D	CS55D*	
2.0 TDI 4motion	05/15-		1968	150	110	CSA70GM**	CS45D	CS55D*	
2.0 TDI 4motion	05/15-		1968	184	135	CSA70GM**	CS45D	CS55D*	
2.0 TDI 4motion	02/08-	08/09	1968	163	120	CSA70GM**	CS75D		
2.0 TDI 4motion	09/07-		1968	140	103	CSA70GM**	CS75D		
2.0 TDI 4motion	09/07-		1968	170	125	CSA70GM**	CS75D		
2.0 TDI 4motion	11/07-		1968	136	100	CSA70GM**	CS75D		
TOUAREG (7LA, 7L6, 7L7)									
3.0 V6 TDI	09/08-	05/10	2967	284	209		CS75D		
2.5 R5 TDI	01/03-	05/10	2461	174	128	CSA70GM** CSA95GM**	CS75D		
3.0 V6 TDI	11/04-	05/10	2967	225	165	CSA70GM** CSA95GM**	CS75D		
3.0 V6 TDI	11/07-	05/10	2967	240	176	CSA70GM** CSA95GM**	CS75D		
3.2 V6	10/02-	11/06	3189	220	162	CSA70GM** CSA95GM**	CS75D		
3.2 V6	11/04-	11/06	3189	241	177	CSA70GM** CSA95GM**	CS75D		
3.6 V6 FSI	10/05-	05/10	3597	280	206	CSA70GM** CSA95GM**	CS75D		
2.5 R5 TDI	08/03-	05/10	2461	163	120	CSA70GM**	CS75D		
3.0 TDI	04/06-	05/10	2967	211	155	CSA70GM**	CS75D		
4.2 V8	12/02-	11/06	4172	310	228	CSA95GM**	CS100D		
4.2 V8 FSI	06/06-	05/10	4163	350	257	CSA95GM**	CS100D		
5.0 R50 TDI	08/07-	05/10	4921	350	257	CSA95GM**	CS100D		
5.0 V10 TDI	10/02-	05/10	4921	313	230	CSA95GM**	CS100D		
6.0 W12	08/04-	05/10	5998	450	331	CSA95GM**	CS100D		
TOUAREG (7P5)									
4.2 V8 TDI	01/10-		4134	340	250		CS100D	CS110D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VW									
TOUAREG (7P5)									
3.0 V6 TDI	01/10-		2967	240	176	CSA70GM** CSA95GM**			
3.0 V6 TSI Hybrid	04/10-		2995	333	245	CSA70GM**	CS75D		
3.0 V6 TDI	01/10-		2967	204	150	CSA95GM**			
3.0 V6 TDI	05/11-		2967	245	180	CSA95GM**			
3.0 V6 TDI	09/14-		2967	262	193	CSA95GM**			
3.0 V6 TSI	08/10-		2995	290	213	CSA95GM**			
3.6 V6 FSI	04/10-		3597	280	206	CSA95GM**			
3.6 V6 FSI	08/10-		3597	249	183	CSA95GM**	CS100D		
4.2 V8 FSI	01/11-		4163	360	265	CSA95GM**	CS100D		
3.0 V6 TDI	06/10-		2967	225	165	CSA95GM**	CS75D	CS100D*	
TOURAN (1T1, 1T2)									
1.4 TSI EcoFuel	05/09-	05/10	1390	150	110		CS45D	CS55D*	CS65D*
1.4 FSI	11/06-	05/10	1390	170	125	CSA60GM**	CS45D	CS55D*	
1.4 TSI	02/06-	05/10	1390	140	103	CSA60GM**	CS45D	CS55D*	
1.6	07/03-	05/10	1595	102	75	CSA60GM**	CS45D	CS55D*	
1.6 FSI	02/03-	01/07	1598	115	85	CSA60GM**	CS45D	CS55D*	
2.0 EcoFuel	02/06-	05/09	1984	109	80	CSA60GM**	CS55D	CS65D*	
2.0 FSI	10/03-	11/05	1984	150	110	CSA60GM**	CS55D	CS65D*	
2.0 FSI	10/04-	05/10	1984	115	85	CSA60GM**	CS55D	CS65D*	
1.9 TDI	02/03-	05/04	1896	100	74	CSA70GM**	CS75D		
1.9 TDI	08/03-	05/10	1896	105	77	CSA70GM**	CS75D		
1.9 TDI	11/04-	05/10	1896	90	66	CSA70GM**	CS75D		
2.0 TDI	02/03-	05/10	1968	136	100	CSA70GM**	CS75D		
2.0 TDI	12/05-	05/10	1968	140	103	CSA70GM**	CS75D		
2.0 TDI	12/05-	05/10	1968	170	125	CSA70GM**	CS75D		
2.0 TDI 16V	08/03-	05/10	1968	140	103	CSA70GM**	CS75D		
TOURAN (1T3)									
1.4 TSI	05/10-		1390	140	103		CS45D	CS50D*	
1.4 TSI	05/10-		1390	170	125		CS45D	CS50D*	
1.4 TSI EcoFuel	05/10-		1390	150	110		CS45D	CS50D*	
1.6 TDI	05/10-		1598	90	66	CSA60GM**	CS55D	CS65D*	
1.2 TSI	05/10-		1197	105	77	CSA70GM**			
1.6 TDI	05/10-		1598	105	77	CSA70GM**	CS55D	CS65D*	
2.0 TDI	01/13-		1968	177	130	CSA70GM**	CS55D	CS75D*	
2.0 TDI	05/10-	01/13	1968	170	125	CSA70GM**	CS75D		
2.0 TDI	05/10-		1968	140	103	CSA70GM**	CS75D		
2.0 TDI	11/10-		1968	110	81	CSA70GM**	CS75D		
TOURAN									
1.2 TSI	09/15-		1197	110	81	CSA70GM**	CS45D	CS55D*	
1.4 TSI	09/15-		1395	150	110	CSA70GM**	CS45D	CS55D*	
1.6 TDI	09/15-		1598	110	81	CSA70GM**	CS45D	CS55D*	
2.0 TDI	09/15-		1968	150	110	CSA70GM**	CS45D	CS55D*	
TRANSPORTER I Box (21, 23)									
1.2	02/62-	07/67	1184	34	25		CS41D	CS55D*	CS65D*
1.5	02/62-	12/68	1493	44	32		CS41D	CS55D*	CS65D*
1.6	08/64-	12/68	1570	48	35		CS41D	CS55D*	CS65D*
1.2	01/50-	03/62	1184	34	25		CS41D	CS60D*	
TRANSPORTER I Bus (22, 24, 25, 28)									
1.5	07/66-	07/67	1483	44	32		CS41D	CS55D*	CS65D*
1.6	06/66-	07/67	1570	48	35		CS41D	CS55D*	CS65D*
1.1 [44593]	01/50-	12/62	1131	24	18		CS41D	CS60D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VW									
TRANSPORTER I Bus [22, 24, 25, 28]									
1.2	11/62-	08/66	1184	34	25		CS41D	CS60D*	
1.5	11/62-	08/66	1493	44	32		CS60D		
TRANSPORTER I Platform/Chassis [26]									
1.5	06/66-	10/70	1493	44	32		CS41D	CS55D*	CS65D*
1.6	08/64-	12/68	1570	48	35		CS41D	CS55D*	CS65D*
1.2	01/50-	03/62	1184	34	25		CS41D	CS60D*	
TRANSPORTER II Box									
1.6	08/70-	04/79	1584	50	37		CS41D	CS55D*	CS65D*
1.7	08/71-	12/73	1679	67	49		CS41D	CS55D*	CS65D*
1.8	11/73-	07/75	1795	68	50		CS41D	CS55D*	CS65D*
2.0	08/75-	07/79	1970	69	51		CS41D	CS55D*	CS65D*
TRANSPORTER II Bus									
1.6	08/67-	07/70	1584	47	34		CS41D	CS55D*	CS65D*
1.6	08/70-	04/79	1584	50	37		CS41D	CS55D*	CS65D*
1.7	08/71-	10/73	1679	66	49		CS41D	CS55D*	CS65D*
1.8	11/73-	07/75	1795	68	50		CS41D	CS55D*	CS65D*
2.0	08/75-	04/79	1970	70	51		CS41D	CS55D*	CS65D*
TRANSPORTER II Platform/Chassis									
1.6	08/68-	07/79	1584	50	37		CS41D	CS55D*	CS65D*
TRANSPORTER III Box									
1.6	05/79-	07/89	1584	73	54		CS41D		
1.6	05/79-	12/82	1584	50	37		CS41D	CS55D*	CS65D*
1.9	08/83-	02/89	1913	90	66		CS41D	CS55D*	CS65D*
1.9	10/82-	07/92	1913	60	44		CS41D	CS55D*	CS65D*
1.9	10/82-	07/92	1913	78	57		CS41D	CS55D*	CS65D*
1.9	10/84-	02/89	1913	83	61		CS41D	CS55D*	CS65D*
2.0	05/79-	04/86	1970	69	51		CS41D	CS55D*	CS65D*
2.1	03/86-	07/92	2110	112	82		CS41D	CS55D*	CS65D*
2.1	08/85-	07/92	2110	95	70		CS41D	CS55D*	CS65D*
2.1 i	07/89-	07/92	2110	92	68		CS41D	CS55D*	CS65D*
1.6 D	01/81-	07/87	1588	50	37		CS55D	CS75D*	
1.6 TD	10/84-	07/92	1589	69	51		CS55D	CS75D*	
1.6 TD Syncro	03/86-	07/92	1589	69	51		CS55D	CS75D*	
1.7 D	07/89-	07/92	1716	57	42		CS55D	CS75D*	
1.9 Syncro	11/84-	07/92	1913	78	57		CS55D	CS75D*	CS100D*
1.7 D	08/85-	07/87	1715	57	42		CS75D		
2.1 Syncro	03/86-	07/92	2110	112	82		CS75D	CS100D*	
2.1 Syncro	08/85-	07/92	2110	95	70		CS75D	CS100D*	
TRANSPORTER III Bus									
2.1 Syncro	09/85-	12/91	2109	91	67		CS100D		
1.9	08/87-	07/89	1913	92	68		CS41D		
1.9	09/84-	12/85	1915	83	62		CS41D		
2.0	09/79-	12/83	1970	83	62		CS41D		
2.1	09/85-	12/88	2109	97	71		CS41D		
2.1	09/85-	12/91	2109	91	67		CS41D		
1.6	05/79-	12/82	1584	50	37		CS41D	CS55D*	CS65D*
1.9	01/83-	07/85	1913	83	61		CS41D	CS55D*	CS65D*
1.9	08/82-	07/92	1913	60	44		CS41D	CS55D*	CS65D*
1.9	08/82-	07/92	1913	78	57		CS41D	CS55D*	CS65D*
1.9	08/83-	07/85	1913	90	66		CS41D	CS55D*	CS65D*
2.0	05/79-	12/82	1970	70	51		CS41D	CS55D*	CS65D*
2.1	08/84-	07/92	2110	112	82		CS41D	CS55D*	CS65D*

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VW									
TRANSPORTER III Bus									
2.1	08/85-	07/92	2110	95	70		CS41D	CS55D*	CS65D*
2.1	10/86-	07/92	2109	87	64		CS41D	CS55D*	CS65D*
2.1 CAT	06/89-	07/92	2110	95	70		CS41D	CS55D*	CS65D*
2.1 i	07/89-	07/92	2110	92	68		CS41D	CS55D*	CS65D*
1.6 D	09/81-	12/83	1588	67	50		CS55D		
1.6 D	01/81-	07/87	1588	50	37		CS55D	CS75D*	
1.6 TD	08/84-	07/92	1589	70	51		CS55D	CS75D*	
1.6 TD Syncro	03/86-	07/92	1589	70	51		CS55D	CS75D*	
1.7 D	10/86-	07/92	1716	57	42		CS55D	CS75D*	
1.9 Syncro	02/85-	07/92	1913	78	57		CS55D	CS75D*	CS100D*
2.1 Syncro	01/86-	07/92	2110	112	82		CS75D	CS100D*	
2.1 Syncro	08/85-	07/92	2110	95	70		CS75D	CS100D*	
2.1 Syncro	10/86-	07/92	2109	87	64		CS75D	CS100D*	
TRANSPORTER III Platform/Chassis									
1.9	08/84-	07/85	1913	90	66		CS100D		
2.0	05/79-	04/86	1970	69	51		CS41D	CS55D*	CS65D*
2.1	08/85-	07/92	2110	95	70		CS41D	CS55D*	CS65D*
2.1	03/86-	07/92	2110	112	82		CS41D	CS55D*	CS75D*
2.1 i	07/89-	07/92	2110	92	68		CS41D	CS55D*	CS75D*
1.9	08/82-	07/92	1913	78	57		CS41D	CS60D*	CS75D*
1.9	09/82-	07/92	1913	60	44		CS41D	CS60D*	CS75D*
1.7 D	08/85-	07/87	1715	57	42		CS55D		
1.6 D	01/81-	07/87	1588	50	37		CS55D	CS75D*	
1.6 TD	08/85-	07/87	1588	69	51		CS55D	CS75D*	
1.6 TD	10/84-	07/92	1589	70	51		CS55D	CS75D*	
1.6 TD Syncro	03/86-	07/92	1589	69	51		CS55D	CS75D*	
1.7 D	07/89-	07/92	1716	57	42		CS55D	CS75D*	
1.9	10/84-	02/89	1913	83	61		CS75D	CS100D*	
1.9 Syncro	12/84-	07/92	1913	78	57		CS75D	CS100D*	
2.1 Syncro	03/86-	07/92	2110	112	82		CS75D	CS100D*	
2.1 Syncro	08/85-	07/92	2110	95	70		CS75D	CS100D*	
TRANSPORTER IV Box (70XA)									
2.5	09/91-	12/94	2459	108	80		CS100D		
1.9 D	09/90-	12/95	1896	60	44		CS75D		
1.9 D	07/90-	12/95	1896	61	45		CS75D	CS100D*	
1.9 TD	10/92-	04/03	1896	68	50		CS75D	CS100D*	
2.0	07/90-	04/03	1968	84	62		CS75D	CS100D*	
2.4 D	07/90-	04/98	2370	78	57		CS75D	CS100D*	
2.4 D	08/97-	04/03	2370	75	55		CS75D	CS100D*	
2.4 D Syncro	10/92-	09/98	2370	78	57		CS75D	CS100D*	
2.5	08/96-	04/03	2461	115	85		CS75D	CS100D*	
2.5	11/90-	04/03	2461	110	81		CS75D	CS100D*	
2.5 Syncro	08/96-	04/03	2461	115	85		CS75D	CS100D*	
2.5 Syncro	10/92-	04/03	2461	110	81		CS75D	CS100D*	
2.5 TDI	12/98-	04/03	2461	88	65		CS75D	CS100D*	
2.5 TDI Syncro	09/95-	04/03	2461	102	75		CS75D	CS100D*	
2.8 VR6	05/96-	05/00	2792	140	103		CS75D	CS100D*	
2.5 TDI	09/95-	04/03	2461	102	75		CS75D	CS100D*	CS110LT*
2.5 TDI	09/00-	04/03	2461	151	111	CSA70GM**	CS75D	CS100D*	
2.8 VR6	06/00-	04/03	2792	204	150	CSA70GM**	CS75D	CS100D*	
TRANSPORTER IV Bus (70XB, 70XC, 7DB, 7DW)									
2.5	09/91-	12/95	2459	108	80		CS100D		
1.8	12/90-	07/92	1781	67	49		CS45D	CS75D*	



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VW									
TRANSPORTER IV Bus (70XB, 70XC, 7DB, 7DW)									
2.0	09/90-	04/03	1968	84	62		CS45D	CS75D*	CS100D*
2.5	08/96-	04/03	2461	115	85		CS45D	CS75D*	CS100D*
2.5	11/90-	04/03	2461	110	81		CS45D	CS75D*	CS100D*
1.9 D	09/90-	12/95	1896	61	45		CS75D		
1.9 D	09/90-	12/95	1896	60	44		CS75D	CS100D*	
1.9 TD	10/92-	04/03	1896	68	50		CS75D	CS100D*	
2.4 D	08/97-	04/03	2370	75	55		CS75D	CS100D*	
2.4 D	09/90-	04/98	2370	78	57		CS75D	CS100D*	
2.4 D Syncro	10/92-	09/98	2370	78	57		CS75D	CS100D*	
2.5 Syncro	07/96-	04/03	2461	115	85		CS75D	CS100D*	
2.5 Syncro	11/92-	04/03	2461	110	81		CS75D	CS100D*	
2.5 TDI	05/98-	04/03	2461	151	111		CS75D	CS100D*	
2.5 TDI	05/98-	04/03	2461	88	65		CS75D	CS100D*	
2.5 TDI	09/95-	04/03	2461	102	75		CS75D	CS100D*	
2.5 TDI Syncro	01/96-	04/03	2461	102	75		CS75D	CS100D*	
2.8 VR 6	11/95-	04/00	2792	140	103		CS75D	CS100D*	
2.8 VR6 Syncro	01/96-	04/96	2792	140	103		CS75D	CS100D*	
2.8 VR6	04/00-	04/03	2792	204	150	CSA70GM**	CS75D	CS100D*	
TRANSPORTER IV Platform/Chassis (70XD)									
1.8	12/90-	07/92	1781	67	49		CS45D	CS55D*	CS65D*
2.0	07/90-	04/03	1968	84	62		CS45D	CS55D*	CS65D*
2.5	08/96-	04/03	2461	115	85		CS45D	CS75D*	CS100D*
2.5	11/90-	04/03	2461	110	81		CS45D	CS75D*	CS100D*
1.9 D	09/90-	12/95	1896	60	44		CS75D		
1.9 D	07/90-	12/95	1896	61	45		CS75D	CS100D*	
1.9 TD	10/92-	04/03	1896	68	50		CS75D	CS100D*	
2.4 D	08/97-	04/03	2370	75	55		CS75D	CS100D*	
2.4 D	09/90-	04/98	2370	78	57		CS75D	CS100D*	
2.4 D Syncro	10/92-	09/98	2370	78	57		CS75D	CS100D*	
2.5 Syncro	08/96-	04/03	2461	115	85		CS75D	CS100D*	
2.5 Syncro	10/92-	04/03	2461	110	81		CS75D	CS100D*	
2.5 TDI	05/98-	04/03	2461	88	65		CS75D	CS100D*	
2.5 TDI	09/95-	04/03	2461	102	75		CS75D	CS100D*	
2.5 TDI Syncro	05/98-	04/03	2461	102	75		CS75D	CS100D*	
2.8	05/96-	05/00	2792	140	103		CS75D	CS100D*	
2.8 VR6	06/00-	04/03	2792	204	150	CSA70GM** CSA95GM**	CS75D		
TRANSPORTER V Box (7HA, 7HH, 7EA, 7EH)									
3.2 4motion	11/03-	06/06	3189	231	170		CS55D		
2.0 TSI	05/11-		1984	204	150	CSA60GM**	CS55D	CS65D*	
2.0 TSI 4motion	07/11-		1984	204	150	CSA60GM**	CS55D	CS65D*	
2.0 TDI	05/11-		1968	114	84	CSA70GM**			
1.9 TDI	01/06-	11/09	1896	84	62	CSA70GM** CSA95GM**	CS75D		
1.9 TDI	04/03-	11/09	1896	105	77	CSA70GM** CSA95GM**	CS75D		
1.9 TDI	04/03-	11/09	1896	85	63	CSA70GM** CSA95GM**	CS75D		
1.9 TDI	06/06-	11/09	1896	102	75	CSA70GM** CSA95GM**	CS75D		
2.0 BiTDI	09/09-		1968	180	132	CSA70GM** CSA95GM**	CS75D		
2.0 BiTDI 4motion	09/09-		1968	180	132	CSA70GM** CSA95GM**	CS75D		
2.0 TDI	09/09-		1968	102	75	CSA70GM** CSA95GM**	CS75D		
2.0 TDI	09/09-		1968	140	103	CSA70GM** CSA95GM**	CS75D		
2.0 TDI	09/09-		1968	84	62	CSA70GM** CSA95GM**	CS75D		
2.0 TDI 4motion	09/09-		1968	140	103	CSA70GM** CSA95GM**	CS75D		
2.5 TDI	04/03-	11/09	2461	130	96	CSA70GM** CSA95GM**	CS75D		
2.5 TDI	04/03-	11/09	2461	174	128	CSA70GM** CSA95GM**	CS75D		
2.5 TDI 4motion	07/04-	11/09	2461	130	96	CSA70GM** CSA95GM**	CS75D		
2.5 TDI 4motion	07/04-	11/09	2461	174	128	CSA70GM** CSA95GM**	CS75D		
2.0	11/03-		1984	115	85	CSA70GM**	CS55D	CS65D*	
2.5 TDi	11/03-	11/09	2461	163	120	CSA70GM**	CS55D	CS65D*	
3.2 V6	02/04-	06/04	3189	231	170	CSA70GM**	CS55D	CS65D*	
3.2 V6	02/04-	11/09	3189	235	173	CSA70GM**	CS55D	CS65D*	
3.2 V6 4motion	11/03-	11/09	3189	235	173	CSA70GM**	CS55D	CS65D*	
2.0 TSI	07/12-		1984	150	110	CSA95GM**	CS100D		

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VW									
TRANSPORTER V Box (7HA, 7HH, 7EA, 7EH)									
2.0 TDI	09/09-		1968	84	62	CSA70GM** CSA95GM**	CS75D		
2.0 TDI 4motion	09/09-		1968	140	103	CSA70GM** CSA95GM**	CS75D		
2.5 TDI	04/03-	11/09	2461	130	96	CSA70GM** CSA95GM**	CS75D		
2.5 TDI	04/03-	11/09	2461	174	128	CSA70GM** CSA95GM**	CS75D		
2.5 TDI 4motion	07/04-	11/09	2461	130	96	CSA70GM** CSA95GM**	CS75D		
2.5 TDI 4motion	07/04-	11/09	2461	174	128	CSA70GM** CSA95GM**	CS75D		
2.0	11/03-		1984	115	85	CSA70GM**	CS55D	CS65D*	
3.2 4motion	11/03-	11/09	3189	235	173	CSA70GM**	CS55D	CS65D*	
3.2 V6	02/04-	11/09	3189	235	173	CSA70GM**	CS55D	CS65D*	
3.2 V6	04/03-	06/04	3189	231	170	CSA70GM**	CS55D	CS65D*	
2.0 TDI	05/10-		1968	136	100	CSA70GM**	CS75D		
2.0 TDI 4motion	05/10-		1968	136	100	CSA70GM**	CS75D		
1.9 TDI	04/03-	11/09	1896	85	63	CSA70GM**	CS75D	CS100D*	
2.0 TSI	07/12-		1984	150	110	CSA95GM**	CS100D		
TRANSPORTER V Bus (7HB, 7HJ, 7EB, 7EJ, 7EF)									
2.0 TDI	05/10-		1968	136	100		CS72D	CS85D*	
2.0 TDI 4motion	05/10-		1968	136	100		CS72D	CS85D*	
2.0 TSI	05/11-		1984	204	150	CSA60GM**	CS55D	CS65D*	
2.0 TSI 4motion	07/11-		1984	204	150	CSA60GM**	CS55D	CS65D*	
2.0 TDI	05/11-		1968	114	84	CSA70GM**			
1.9 TDI	01/06-	11/09	1896	84	62	CSA70GM** CSA95GM**	CS75D		
1.9 TDI	04/03-	11/09	1896	105	77	CSA70GM** CSA95GM**	CS75D		
1.9 TDI	04/03-	11/09	1896	85	63	CSA70GM** CSA95GM**	CS75D		
1.9 TDI	06/06-	11/09	1896	102	75	CSA70GM** CSA95GM**	CS75D		
2.0 BiTDI	09/09-		1968	180	132	CSA70GM** CSA95GM**	CS75D		
2.0 BiTDI 4motion	09/09-		1968	180	132	CSA70GM** CSA95GM**	CS75D		
2.0 TDI	09/09-		1968	102	75	CSA70GM** CSA95GM**	CS75D		
2.0 TDI	09/09-		1968	140	103	CSA70GM** CSA95GM**	CS75D		
2.0 TDI	09/09-		1968	84	62	CSA70GM** CSA95GM**	CS75D		
2.0 TDI 4motion	09/09-		1968	140	103	CSA70GM** CSA95GM**	CS75D		
2.5 TDI	04/03-	11/09	2461	130	96	CSA70GM** CSA95GM**	CS75D		
2.5 TDI	04/03-	11/09	2461	174	128	CSA70GM** CSA95GM**	CS75D		
2.5 TDI 4motion	07/04-	11/09	2461	130	96	CSA70GM** CSA95GM**	CS75D		
2.5 TDI 4motion	07/04-	11/09	2461	174	128	CSA70GM** CSA95GM**	CS75D		
2.0	11/03-		1984	115	85	CSA70GM**	CS55D	CS65D*	
2.5 TDi	11/03-	11/09	2461	163	120	CSA70GM**	CS55D	CS65D*	
3.2 V6	02/04-	06/04	3189	231	170	CSA70GM**	CS55D	CS65D*	
3.2 V6	02/04-	11/09	3189	235	173	CSA70GM**	CS55D	CS65D*	
3.2 V6 4motion	11/03-	11/09	3189	235	173	CSA70GM**	CS55D	CS65D*	
2.0 TSI	07/12-		1984	150	110	CSA95GM**	CS100D		



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VW									
TRANSPORTER V Platform/Chassis (7JD, 7JE, 7JL, 7JY, 7JZ, 7FD)									
2.0 TDI	05/11-		1968	114	84	CSA70GM**			
1.9 TDI	01/06-	11/09	1896	84	62	CSA70GM** CSA95GM**	CS75D		
1.9 TDI	04/03-	11/09	1896	105	77	CSA70GM** CSA95GM**	CS75D		
1.9 TDI	04/03-	11/09	1896	85	63	CSA70GM** CSA95GM**	CS75D		
1.9 TDI	06/06-	11/09	1896	102	75	CSA70GM** CSA95GM**	CS75D		
2.0 BiTDI	09/09-		1968	180	132	CSA70GM** CSA95GM**	CS75D		
2.0 BiTDI 4motion	09/09-		1968	180	132	CSA70GM** CSA95GM**	CS75D		
2.0 TDI	09/09-		1968	102	75	CSA70GM** CSA95GM**	CS75D		
2.0 TDI	09/09-		1968	140	103	CSA70GM** CSA95GM**	CS75D		
2.0 TDI	09/09-		1968	84	62	CSA70GM** CSA95GM**	CS75D		
2.0 TDI 4motion	09/09-		1968	140	103	CSA70GM** CSA95GM**	CS75D		
2.5 TDI	04/03-	11/09	2461	130	96	CSA70GM** CSA95GM**	CS75D		
2.5 TDI	04/03-	11/09	2461	174	128	CSA70GM** CSA95GM**	CS75D		
2.5 TDI 4motion	04/04-	11/09	2461	174	128	CSA70GM** CSA95GM**	CS75D		
2.5 TDI 4motion	07/04-	11/09	2461	130	96	CSA70GM** CSA95GM**	CS75D		
2.0	11/03-		1984	115	85	CSA70GM**	CS55D	CS65D*	
3.2 V6	02/04-	11/09	3189	231	170	CSA70GM**	CS55D	CS65D*	
3.2 V6	08/03-	05/06	3189	235	173	CSA70GM**	CS55D	CS65D*	
2.0 TDI	05/10-		1968	136	100	CSA70GM**	CS75D		
2.0 TDI 4motion	05/10-		1968	136	100	CSA70GM**	CS75D		
2.0 TSI	07/12-		1984	150	110	CSA95GM**	CS100D		
TRANSPORTER VI Box (SGA, SGH)									
2.0 TDI	04/15-		1968	102	75	CSA80GM**	CS65D	CS85D*	
2.0 TDI	04/15-		1968	140	103	CSA80GM**	CS65D	CS85D*	
2.0 TDI	04/15-		1968	150	110	CSA80GM**	CS65D	CS85D*	
2.0 TDI	04/15-		1968	180	132	CSA80GM**	CS65D	CS85D*	
2.0 TDI	04/15-		1968	84	62	CSA80GM**	CS65D	CS85D*	
2.0 TDI	06/15-		1968	204	150	CSA80GM**	CS65D	CS85D*	
2.0 TDI 4motion	06/15-		1968	140	103	CSA80GM**	CS65D	CS85D*	
2.0 TDI 4motion	06/15-		1968	180	132	CSA80GM**	CS65D	CS85D*	
2.0 TDI 4motion	06/15-		1968	204	150	CSA80GM**	CS65D	CS85D*	
2.0 TSI	04/15-		1984	150	110	CSA80GM**	CS65D	CS85D*	
2.0 TSI	04/15-		1984	204	150	CSA80GM**	CS65D	CS85D*	
2.0 TSI 4motion	06/15-		1984	204	150	CSA80GM**	CS65D	CS85D*	
TRANSPORTER VI Bus (SGB, SGG, SGJ)									
2.0 TDI	04/15-		1968	102	75	CSA80GM**	CS65D	CS85D*	
2.0 TDI	04/15-		1968	140	103	CSA80GM**	CS65D	CS85D*	
2.0 TDI	04/15-		1968	150	110	CSA80GM**	CS65D	CS85D*	
2.0 TDI	04/15-		1968	180	132	CSA80GM**	CS65D	CS85D*	
2.0 TDI	04/15-		1968	84	62	CSA80GM**	CS65D	CS85D*	
2.0 TDI	06/15-		1968	204	150	CSA80GM**	CS65D	CS85D*	
2.0 TDI 4motion	06/15-		1968	140	103	CSA80GM**	CS65D	CS85D*	
2.0 TDI 4motion	06/15-		1968	180	132	CSA80GM**	CS65D	CS85D*	
2.0 TDI 4motion	06/15-		1968	204	150	CSA80GM**	CS65D	CS85D*	
2.0 TSI	04/15-		1984	150	110	CSA80GM**	CS65D	CS85D*	
2.0 TSI	04/15-		1984	204	150	CSA80GM**	CS65D	CS85D*	
2.0 TSI 4motion	06/15-		1984	204	150	CSA80GM**	CS65D	CS85D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
VW									
TRANSPORTER VI Bus (SGB, SGG, SGJ)									
2.0 TSI	04/15-		1984	204	150	CSA80GM**	CS65D	CS85D*	
2.0 TSI 4motion	06/15-		1984	204	150	CSA80GM**	CS65D	CS85D*	
TRANSPORTER VI Platform/Chassis (SFD, SFE, SFL, SFZ)									
2.0 TDI	04/15-		1968	102	75	CSA80GM**	CS65D	CS85D*	
2.0 TDI	04/15-		1968	140	103	CSA80GM**	CS65D	CS85D*	
2.0 TDI	04/15-		1968	180	132	CSA80GM**	CS65D	CS85D*	
2.0 TDI	04/15-		1968	84	62	CSA80GM**	CS65D	CS85D*	
2.0 TDI 4motion	06/15-		1968	140	103	CSA80GM**	CS65D	CS85D*	
2.0 TDI 4motion	06/15-		1968	180	132	CSA80GM**	CS65D	CS85D*	
2.0 TSI	04/15-		1984	150	110	CSA80GM**	CS65D	CS85D*	
UP									
1.0	08/11-		999	60	44		CS44DF		
1.0	08/11-		999	75	55		CS44DF		
1.0 EcoFuel	11/12-		999	68	50		CS44DF		
e-Up	07/13-		0	82	60		CS44DF		
1.0	01/14-		999	75	56	CSA60GM**			
VENTO (1H2)									
1.4	11/91-	09/98	1390	55	40		CS41D	CS50D*	CS65D*
1.4	11/91-	09/98	1390	60	44		CS41D	CS50D*	CS65D*
1.6	09/92-	09/98	1598	75	55		CS45D	CS55D*	CS65D*
1.6	10/94-	09/98	1595	101	74		CS45D	CS55D*	CS65D*
1.8	09/92-	12/93	1781	91	67		CS55D		
2.8 VR6	01/92-	09/98	2792	163	120		CS55D		
2.8 VR6	01/95-	08/98	2792	203	149		CS55D		
1.8	11/91-	09/98	1781	75	55		CS55D	CS75D*	
1.8	11/91-	09/98	1781	90	66		CS55D	CS75D*	
1.9 D	11/91-	09/98	1896	65	48		CS55D	CS75D*	
2.0	11/91-	09/98	1984	115	85		CS55D	CS75D*	
2.0 GL	05/96-	12/97	1984	107	79		CS55D	CS75D*	
2.0 GL	11/91-	07/98	1968	84	62		CS55D	CS75D*	
2.8 VR6	01/92-	09/98	2792	174	128		CS55D	CS75D*	
2.8 VR6	08/95-	04/96	2792	163	120		CS55D	CS75D*	
1.9 SDI	04/97-	09/98	1896	64	47		CS75D	CS100D*	
1.9 TD	11/91-	09/98	1896	75	55		CS75D	CS100D*	
1.9 TDI	04/96-	09/98	1896	110	81		CS75D	CS100D*	
1.9 TDI	09/93-	09/98	1896	90	66		CS75D	CS100D*	
WARTBURG									
353 Tourist									
1.0	02/75-	01/89	993	50	37		CS41D		
1.0	04/69-	02/75	992	50	37		CS41D		
1.0	10/67-	04/69	992	45	33		CS41D		
1.3	02/89-	05/91	1272	58	43		CS41D		
353									
1.0	04/69-	02/75	992	50	37		CS41D		
1.0	06/66-	04/69	992	45	33		CS41D		
1.0 [353 W 000]	02/75-	08/88	993	50	37		CS41D		
1.3	09/88-	05/91	1272	58	43		CS41D		
WIESMANN									
GT MF4 Coupe									
4.0 S	03/10-		3999	420	309	CSA95GM**			
4.4	11/10-		4395	408	300	CSA95GM**			
4.8	09/03-		4799	367	270	CSA95GM**			



Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
WIESMANN									
GT MF5 Coupe									
4.4	11/10-		4395	555	408	CSA95GM**			
5.0	09/07-		4999	507	373	CSA95GM**			
MF3 Roadster									
3.0	07/03-		2979	231	170	CSA70GM**			
3.2	07/03-		3246	343	252	CSA70GM**			
MF4 Roadster									
4.0 S	03/09-		3999	420	309	CSA95GM**			
4.4	11/10-		4395	408	300	CSA95GM**			
4.8	03/09-		4799	367	270	CSA95GM**			
MF5 Roadster									
4.4	11/10-		4395	555	408	CSA95GM**			
5.0	09/09-		4999	507	373	CSA95GM**			
YUGO									
311 / 411									
1.1	04/83-	04/91	1116	56	41		CS45L		
511 / 513									
1.1	04/83-	04/91	1116	56	41		CS45L		
SANA									
1.4	10/89-	10/93	1372	71	52		CS45L		
TEMPO									
0.9	05/91-	12/93	903	45	33		CS45L		
1.1	06/85-	07/93	1116	56	41		CS45L		
ZASTAVA									
10 (188)									
1.2 60	10/05-		1242	60	44		CS44DF		
101 (1100)									
1.1	05/75-	12/93	1116	56	41		CS55L		
1.1	06/73-	01/90	1116	55	40		CS55L		
1.1	12/75-	01/80	1116	50	37		CS55L		
1.1 Super	07/79-	09/81	1116	64	47		CS55L		
1.3	10/81-	12/93	1290	65	48		CS55L		
750									
770	01/64-	09/74	767	25	18		CS45D	CS50D*	
770	10/74-	09/85	767	30	22		CS45D	CS50D*	
850	03/80-	11/85	848	35	26		CS45D	CS50D*	

Brand Model Engine	Start of manufacturing	End of manufacturing	CCM	HP	KW	AGM	Ciak Starter code	Ciak Starter code	Ciak Starter code
ZASTAVA									
KORAL									
1.1	10/02-	11/08	1124	60	44		CS45D	CS50D*	
1.1	10/02-	11/08	1116	61	45		CS45L		
YUGO FLORIDA									
1.1	08/89-		1116	60	44		CS55L		
1.3 (103 A)	03/91-		1302	68	50		CS55L		
1.4	10/88-	06/95	1372	71	52		CS55L		
1.4 CAT	10/88-		1372	71	52		CS55L		
1.6	08/89-	06/95	1585	84	62		CS55L		
YUGO									
0.9	04/80-	06/92	903	45	33		CS55L		
60 EFI (145 A)	08/91-	06/95	1116	60	44		CS55L		
65 EFI (145 A)	08/91-	06/95	1302	65	48		CS55L		
ZAZ									
LANOS Hatchback									
1.4	10/04-		1349	75	55		CS55L		
1.5	10/04-		1498	86	63		CS55L		
1.6 16V	10/04-		1598	106	78		CS55L		
LANOS PICK-UP									
1.4	10/04-		1349	75	55		CS55L		
1.5	10/04-		1498	86	63		CS55L		
LANOS Saloon									
1.4	10/04-		1349	75	55		CS55L		
1.5	10/04-		1498	86	63		CS55L		
1.6 16V	10/04-		1598	106	78		CS55L		
SLAVUTA (1103)									
1.1	03/95-	10/01	1091	52	38		CS55L		
1.2	10/01-		1197	58	43		CS55L		
1.3	10/01-		1254	60	44		CS55L		
TAVRIA (1102)									
1.1	01/89-		1091	50	37		CS45L	CS55L*	
1.3	01/89-		1254	60	44		CS45L	CS55L*	
1.2	01/98-		1197	58	42		CS55L		
1.3	10/01-	12/07	1299	71	52		CS55L		

Handwriting practice lines consisting of 30 horizontal dashed lines.

CIAK STARTER - PASSENGER CARS AND LIGHT COMMERCIAL VEHICLES



CIAK STARTER batteries are technologically designed and manufactured according to the highest world standards. O.E. label on every CIAK STARTER battery guarantees quality of first installation and the best battery choice for every vehicle.



CIAK TRUCK - HEAVY DUTY VEHICLES



CIAK TRUCK and TRACTOR PROFI batteries are technically and technologically manufactured according to the highest demands of manufacturers of transport vehicles and latest demands for agricultural machinery.



CIAK ATLANTIS - VESSELS AND CAMPERS CIAK SOLAR - SOLAR SYSTEMS



CIAK brand also offers the latest batteries for nautical programme and for leisure, as well as for all available solar systems on campers and for household and industrial use.



CIAK STARTER - MOTO



CIAK STARTER MOTO and CIAK STARTER LAWN TRACTOR covers 99% of all vehicles that use these types of batteries in its assortment. CIAK has once again went one step ahead and offers the latest lithium batteries for this type of vehicles.



Partner for a safe start.



C.I.A.K. d.o.o. Zagreb

Stupničke šipkovine 1
10255 Donji Stupnik
Croatia
Phone: +385 1 346 35 21
Fax: +385 1 346 35 16
Mail: ciak@ciak.hr



> www.ciak-starter.hr