



***Catalogo
Sonde Lambda
Lambda Oxygen Sensors
Sondes Lambda
Lambdasonden***



**SEPTEMBER
2012**

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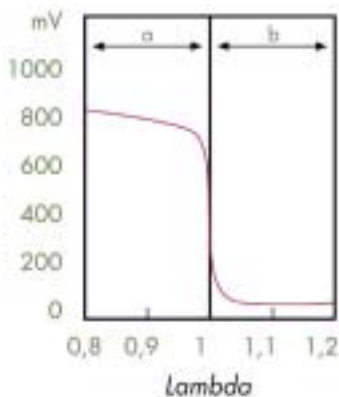
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SONDA LAMBDA NOTA TECNICA

Le sonde lambda sono progettate per rilevare i livelli di ossigeno residuo dopo la combustione e per garantire un funzionamento ottimale del convertitore catalitico (catalizzatore). Sono dunque vitali per il mantenimento delle ottimali prestazioni del motore, il rispetto delle norme ambientali e la riduzione dei consumi.

La sonda lambda invia segnali alla centralina di gestione del veicolo (ECU), relativi al tipo di miscela ricca o povera, di conseguenza viene regolato il tempo di iniezione del carburante in maniera da far funzionare il motore con il giusto rapporto stechiometrico, chiamato Lambda (14,7 parti di comburente ed una parte di benzina). Una sonda danneggiata o usurata può portare a un aumento dei consumi, a disfunzioni del motore ed a costosi danni al catalizzatore.



L'unità di controllo dell'iniezione non utilizza i dati forniti dalla sonda lambda quando il motore è freddo (avviamento), in fase di piena accelerazione o in fase di decelerazione.

Altre informazioni:

Temperatura operativa iniziale:

- c.a. 300° C per le sonde allo zirconio non riscaldate
- c.a. 150° C per le sonde allo zirconio riscaldate
- c.a. 700° C per le sonde al titanio

Coppia di serraggio:

- filettatura M18: 35+45 Nm
- filettatura M12: 18+23 Nm

Massima temperatura operativa: 1000° C

Temperatura per stoccaggio: da -40° C a 100° C

Umidità per stoccaggio: da 0 a 60%

Nei veicoli più moderni è previsto l'uso di due sonde lambda: una posizionata come da tradizione a monte, un'altra montata a valle del catalizzatore, a scopo diagnostico per valutarne lo stato di funzionamento.

Tecnologie costruttive

Esistono diverse tecnologie adottate nella costruzione delle sonde lambda. Le più diffuse sono le sonde al biossido di zirconio e, in misura decisamente minore, al biossido di titanio. Essendo diverse le tecnologie alla base del loro funzionamento, queste sonde non sono intercambiabili.

Le principali caratteristiche di questi due tipi di sonda sono le seguenti:

Sonde al biossido di zirconio:

- insensibili al colpo d'ariete
- resistenti all'imbrattamento
- grande affidabilità
- elemento sensibile di dimensioni maggiori

Sonde al biossido di titanio:

- robustezza e compattezza
- elemento sensibile di dimensioni minori
- elevata velocità di reazione
- non necessita dell'aria di riferimento



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Sonde universali

Impiegando il connettore della propria sonda originale, un numero ridotto di sonde lambda può sostituire un gran numero di sonde originali. Le sonde universali richiedono l'adattamento della lunghezza dei fili ed il collegamento con il connettore originale. L'operazione deve essere svolta da personale qualificato.

Numero di fili

Una sonda lambda può essere caratterizzata da un certo numero di fili:

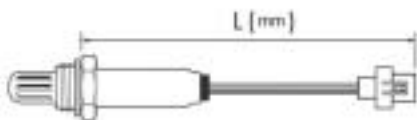
1-2 fili: sonda non riscaldata. 1 filo nel caso che il polo negativo sia il corpo stesso della sonda, collegato al sistema del gas di scarico.

3-4 fili: sonda riscaldata. Raggiunge più velocemente la temperatura operativa, riducendo i consumi nelle prime fasi successive all'avvio del motore.

5 fili: sonda a banda larga per le applicazioni più recenti. Offre un'informazione più precisa all'ECU, permettendo una regolazione migliore della miscela.

Lunghezza della sonda

La lunghezza si misura dall'esagono sul corpo della sonda al connettore:



Conseguenze di una sonda vecchia o danneggiata

- Elevati consumi ed emissioni
- Regime minimo instabile
- Vuoto in accelerazione attorno ai 2500 giri
- Strattonamenti
- Danni al catalizzatore
- Alti livelli di idrocarburi in atmosfera

Si consiglia di effettuare un controllo dello stato della sonda lambda e del catalizzatore ogni due anni oppure ogni 30.000 km.

Cause più frequenti di danni alla sonda Lambda

- Urti (l'elemento ceramico interno è molto sensibile)
- Corrosione dei cavi a causa delle alte temperature o contatto accidentale con parti molto calde del veicolo
- Miscela ricca
- Contaminazione da fluido refrigerante
- Contaminazione da silicone
- Contaminazione da eccessivo consumo di olio (trafilamenti da canne/stantuffi, guida valvole)
- Contaminazione da piombo (carburanti di scarsa qualità ed obsoleti)
- Contaminazione da lubrificante in eccesso sulla filettatura della sonda.



Miscela ricca



Contaminazione da silicone



Contaminazione da fluido refrigerante



Alto consumo di olio



Contaminazione da piombo



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Nota bene: non è possibile pulire la sonda Lambda in seguito a una contaminazione. Ogni tentativo di pulizia danneggerebbe l'elemento sensibile.

Controllare sempre:

- La qualità del carburante impiegato
- Le condizioni delle candele di accensione con relativa regolazione degli elettrodi (gap) e lo stato dei cavi/bobine di accensione
- Compressione del motore, giochi valvole distribuzione
- I filtri aria, olio e carburante
- Il libero flusso dei gas nel tubo di scarico
- Il sistema di lubrificazione e raffreddamento del motore
- Lo stato di ossidazione delle connessioni dei cavi/connettori
- La tensione della batteria
- I tubi/raccordi del carburante, i sensori giri e pressione, il regolatore di pressione, etc.
- La pressione e il flusso del carburante
- La qualità dei gas con strumento specifico: CO, CO₂, O₂, HC e NO_x

Scelta della giusta sonda universale

Consultare la lista delle applicazioni in questo catalogo. In caso di sensore riscaldato è anche possibile verificare la resistenza del circuito del riscaldatore e consultare la tabella seguente (valida solo per i sensori 570115, 570116 e 570117).

Nota: prima di tagliare i cavi del vecchio sensore (da 3 e 4 fili) verificare il valore di resistenza del riscaldatore.

Tipo di Sonda	Resistenza [Ohm]	Part Number
Bombata	3 ÷ 6	570115 - 570116
Bombata	10 ÷ 13	Solo Sonde Specifiche
Planare	9 ÷ 10	570117

Guida all'installazione di una sonda universale

Aspettare che la tubazione di scarico del veicolo raggiunga la temperatura ambiente prima di rimuovere la vecchia sonda lambda.

- 1. Staccare il connettore della vecchia sonda lambda.*
- 2. Rimuovere la sonda dal veicolo.*
- 3. Troncare i cavi del sensore originale in modo che la lunghezza totale al termine dell'operazione di congiunzione sia la stessa, o leggermente maggiore, di quella del sensore originale.*



- 4. Inserire la guaina termoretraibile (se non già presente) su ogni cavo, quindi togliere 3 mm di isolamento dai cavi.*





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4. Inserire la guaina termoretraibile (se non già presente) su ogni cavo, quindi togliere 3 mm di isolamento dai cavi.



5. Inserire i cavi nelle clip e stringere le estremità.
NOTA: è consigliabile saldare la clip a stagno



6. Far scorrere la guaina termoretraibile fino a coprire la zona di congiunzione. Riscaldare la guaina con una pistola ad aria calda o con un attrezzo specifico.



7. Se necessario spazzolare l'alloggiamento della sonda con un attrezzo adatto. E' anche consigliabile pulire i contatti del connettore con uno spray antiossidante.

8. Installare la nuova sonda lambda nell'alloggiamento e stringere alla coppia prescritta nel manuale di istruzioni del veicolo o riportata all'interno di questo catalogo.

9. Ricollegare il connettore della sonda al veicolo.

NOTA: (1). La testa della nuova sonda lambda potrebbe essere leggermente scolorita a causa dei test finali di produzione. (2) la filettatura della sonda è rivestita con uno speciale composto anti-grippaggio per consentire una facile rimozione (alternativamente fornito a parte insieme alla sonda). Non rimuovere il composto. Prestare particolare attenzione a non sporcare la testa della sonda con questo composto al fine di evitarne il danneggiamento.



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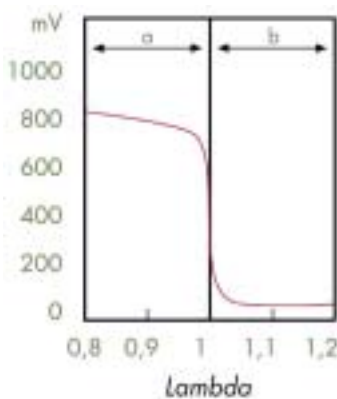
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TECHNICAL NOTE LAMBDA SENSOR

Oxygen sensors are designed to detect the amount of oxygen left after combustion and to ensure optimal functioning of the catalytic converter. Therefore they are fundamental to preserve optimal performance of the engine, to comply with environment laws and to reduce fuel consumption.

The oxygen sensor provides feedback about rich or lean mixture to the engine control unit (ECU), which determines the correct fuel injection time for the engine to work with the right stoichiometric proportion. This proportion is called Lambda (14,7 parts of air for 1 part of gasoline).

An old or damaged oxygen sensor can lead to augmented fuel consumption, engine malfunction and pricey damages to the catalytic converter.



The engine control unit ignores the output signal of the oxygen sensor when the engine is cold (start up), in fast acceleration, in full load or during cut-off.

Additional information:

Initial working temperature:

- 300° C without internal heating zirconia sensors
- 150° C with internal heating zirconia sensors
- 700° C with titania sensors

Torque:

- M18 thread: 35+45 Nm
- M12 thread: 18+23 Nm

Maximum working temperature: 1000° C

Stock keeping temperature: -40° C to 100° C

Stock keeping relative humidity: 0 to 60%

In the most recent vehicles there might be two different oxygen sensors: one placed, as usual, before the catalytic converter and the other one placed after it, for diagnostic purposes.

Technologies

Different technologies have been used in the production of oxygen sensors. The main one is based on zirconium dioxide. Another technology is based on titanium dioxide, but it is not as used as the first one. These different types of sensors are not interchangeable.

The two kinds of sensors are distinguished by the following characteristics:

Zirconium dioxide oxygen sensor:

- not sensitive to hydraulic shock
- resistant to contamination
- high level of reliability
- larger dioxide element

Titanium dioxide oxygen sensor:

- sturdy and compact design
- smaller dioxide element
- short response time
- no reference air required



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Universal sensors

Thanks to the original connector from the replaced oxygen sensor, a small number of sensors can replace a large number of original sensors. Universal sensors require the length of the cable to be adapted to the original length and the wires of the universal sensor to be connected to the original connector. This need to be done by trained staff.

Number of wires

An oxygen sensor can have the following number of wires:

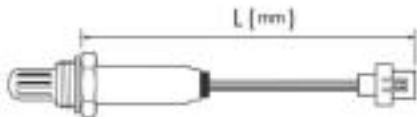
1-2 wires: no heater. 1 wire when the negative pole is the body of the sensor itself, connected to the exhaust gas system.

3-4 wires: sensor with heater. It reaches the working temperature faster, reducing fuel consumption in the first period after starting the engine.

5 wires: wide band sensor for recent applications. It offers a more detailed information to the ECU, leading to a better regulation of the mixture.

Length of the oxygen sensor

The length is measured from the hexagon on the sensor body to the connector.



Consequences of an old or damaged oxygen sensor

- Higher fuel consumption and emissions
- Idle instability
- Power loss near 2500 RPM
- Engine hiccups
- Damage to catalytic converter
- High levels of hydrocarbon in the atmosphere

The oxygen sensor and the catalytic converter should be checked every two years or every 30.000 Km.

Common causes to oxygen sensor damage

- Crash (the ceramic element inside is highly delicate)
- Corrosion of the wires due to high temperatures or accidental contact with hot vehicle parts
- Rich mixture
- Antifreeze contamination
- Silicon Poisoning
- Oil contamination (by piston rings / cylinders / valves)
- Silicon contamination
- Lead contamination (bad quality fuel)
- Grease contamination (from the sensor thread)



Rich Fuel Mixture



Silicon Poisoning



Antifreeze Contamination



High Oil Consumption



Lead Poisoning



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Note: there is no clearing method capable of restoring a corrupted sensor. Any attempt of cleaning would damage the dioxide element.

Always check:

- Fuel quality
- Spark plugs condition/gap and the state of ignition coils
- Engine compression rate, timing valves play
- Fuel, oil and air filters
- Free exhaust tubes (no obstructions)
- Lubrication and cooling systems
- Wiring and connectors free of dust or oxydation
- Battery condition
- Fuel tube/pipes, RPM/pressure sensors, pressure regulator, etc.
- Pressure and flow of the fuel
- Quality of the exhaust gas (with specific analyzer): CO, CO₂, O₂, HC and NO_x

How to choose the right universal sensor

Please check the application list in this catalogue. In case of heated sensor you can also check the resistance of the heater circuit and then use the following table (this applies only to sensors 570115, 570116 and 570117).

Note: before cutting the wires of the old sensor (3 or 4 wires) check the resistance of the heater.

Tipo di Sonda	Resistenza [Ohm]	Part Number
Finger	3 to 6	570115 - 570116
Finger	10 to 13	Only direct sensors
Planar	9 to 10	570117

Universal sensors fitting guide

Allow vehicle exhaust system to reach ambient temperature prior to removal of old oxygen sensor.

- 1. Disconnect the old oxygen sensor electrical connector.*
- 2. Remove the old oxygen sensor from the vehicle.*
- 3. Cut the original wire so that the total length when spliced is the same or slightly longer than the original oxygen sensor wire.*



- 4. Insert the heat shrink tube on every wire (if not already present), then strip 3 mm of insulation from the end of the cut wire.*





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4. Insert the heat shrink tube on every wire (if not already present), then strip 3 mm of insulation from the end of the cut wire.



5. Plug the wires into the clips and clump both sides.
NOTE: It is highly recommended to solder the clip.



6. Slide the heat shrink tube over the clip. Heat the tube with a heat gun or with a specific tool.



7. If necessary, brush the housing of the sensor with a proper tool. Also clean the pins of the connector with an antioxidant spray.

8. Fit the new oxygen sensor into its location and tighten to the proper torque listed in the service manual for your vehicle or the one listed in this catalogue.

9. Reconnect the sensor's electrical connector.

NOTE: (1) The tip of the new oxygen sensor may be slightly discolored due to final testing. (2) The threads of the oxygen sensor are coated with a special anti-seize compound that allows for easy removal (in some cases this comes in a separate bag). Do not remove this coating. Also take care not to get any of this anti-seize on the sensor's tip or damage to the sensor may occur.





GUIDA APPLICAZIONI APPLICATION LIST



Vehicle	Date	Engine	kW Cyl Val	ERA
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ALFA ROMEO

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Model	Year	Engine	kW Cyl Val	ERA
1.4 i.e. 16V T.S.	(930)	1296 - 0101 AR 33503, AR 38501	76 04 04	570038, 570043
1.6 i.e.	(930)	1094 - 1296 AR 33201	76 04 02	570043
1.6 i.e. 16V T.S.	(930)	1296 - 0101 AR 38201, AR 67601	88 04 04	570038
1.7 i.e. 16V	(930)	1094 - 1296 AR 33401	95 04 04	570043
1.8 i.e. 16V	(930)	0398 - 0101 AR 32201	106 04 04	570038
1.8 i.e. 16V T.S.	(900)	1296 - 1298 AR 38401, AR 67106	103 04 04	570043
2.0 16V Quadrifoglio	(930)	0398 - 0101 AR 32301	114 04 04	570038
2.0 16V T.S.	(930)	1095 - 0101 AR 67204	110 04 04	570043

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Model	Year	Engine	kW Cyl Val	ERA
1.4 i.e. 16V T.S.	(930)	1596 - 0101 AR 33503, AR 38501	76 04 04	570038, 570043

LEGENDA

- ① Costruttore * Manufacturer * Constructeur * Hersteller
- ② Modello * Model * Modèle * Modellreihe
- ③ Periodo di fabbricazione (Modello) * Production Year (Model) * Période de fabrication (Modèle)* Baujahr (Modellreihe)
- ④ Periodo di fabbricazione (Tipo) * Production Year (Type) * Période de fabrication (Type)* Baujahr (Typ)
- ⑤ Motore * Engine * Moteur * Motor
- ⑥ Codice ERA * ERA p/n * Référence ERA * ERA-Nr.

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SKODA	87
SMART	88
SUBARU	88
SUZUKI	88
TOYOTA	89
UAZ	90
VAUXHALL	90
VOLVO	95
VW	98



Vehicle

Date

Engine

kW Cyl Val

ERA

ALFA ROMEO**145****07/94 - 01/01**

1.4 i.e. 16V T.S.	(930)	12/96 - 01/01	AR 33503, AR 38501	76	04	04	570038, 570043
1.6 i.e.	(930)	10/94 - 12/96	AR 33201	76	04	02	570043
1.6 i.e. 16V T.S.	(930)	12/96 - 01/01	AR 38201, AR 67601	88	04	04	570038
1.7 i.e. 16V	(930)	10/94 - 12/96	AR 33401	95	04	04	570043
1.8 i.e. 16V	(930)	03/98 - 01/01	AR 32201	106	04	04	570038
1.8 i.e. 16V T.S.	(930)	12/96 - 12/98	AR 38401, AR 67106	103	04	04	570043
2.0 16V Quadrifoglio	(930)	03/98 - 01/01	AR 32301	114	04	04	570038
2.0 16V T.S.	(930)	10/95 - 01/01	AR 67204	110	04	04	570043

146**12/94 - 01/01**

1.4 i.e. 16V T.S.	(930)	11/96 - 01/01	AR 33503, AR 38501	76	04	04	570038, 570043
1.6 i.e.	(930)	12/94 - 12/96	AR 33201	76	04	02	570043
1.6 i.e. 16V T.S.	(930)	11/96 - 01/01	AR 38201, AR 67601	88	04	04	570038
1.7 i.e. 16V	(930)	12/94 - 12/96	AR 33401	95	04	04	570043
1.8 i.e. 16V T.S.	(930)	11/96 - 01/01	AR 38401, AR 67106	103	04	04	570043
	(930)	03/98 - 01/01	AR 32201	106	04	04	570038
2.0 16V Quadrifoglio	(930)	03/98 - 01/01	AR 32301	114	04	04	570038
2.0 16V T.S.	(930)	10/95 - 01/01	AR 67204	110	04	04	570043

147**01/01 - 03/10**

1.6 16V T.SPARK	(937)	01/01 -	AR 32104	88	04	04	570045
1.6 16V T.SPARK ECO	(937)	01/01 -	AR 37203	77	04	04	570013
2.0 16V T.SPARK	(937)	01/01 -	AR 32310	110	04	04	570045
3.2 GTA	(937)	02/03 -	932 A.000	184	06	04	570013, 570043, 570044

155**01/92 - 12/97**

1.6 16V T.S.	(167)	05/96 - 12/97	AR 67601	88	04	04	570043
1.7 T.S. 16V	(167)	05/96 - 12/97	AR 67106	103	04	04	570043
2.0 16V Turbo Q4	(167)	01/92 - 12/97	AR 67203	137	04	04	570050
	(167)	01/92 - 12/97	AR 67203	140	04	04	570050
2.0 T.S. 16V	(167)	03/95 - 12/97	AR 67204	110	04	04	570043
2.5 TD	(167)	04/93 - 12/97	VM 07 B, VM 31 B	92	04	02	570064

156**09/97 - 05/06**

1.6 16V T.SPARK	(932)	09/97 - 09/05	AR 32102, AR 32103, AR 32104, AR 67601	88	04	04	570038, 570045
1.6 16V T.SPARK.	Sportwagon (932)	05/00 - 05/06	AR 32102, AR 32103, AR 32104, AR 67601	88	04	04	570038, 570045
1.8 16V T.SPARK	(932)	10/00 - 09/05	AR 32205	103	04	04	570045
	Sportwagon (932)	10/00 - 05/06	AR 32205	103	04	04	570045
	(932)	09/97 - 10/00	AR 32201	106	04	04	570038
	Sportwagon (932)	05/00 - 10/00	AR 32201	106	04	04	570038
2.0	Sportwagon (932)	03/02 - 05/06	932 A2.000	119	04	04	570052
2.0 16V T.SPARK	(932)	10/00 - 03/02	AR 32310	110	04	04	570045
	Sportwagon (932)	10/00 - 03/02	AR 32310	110	04	04	570045
	(932)	09/97 - 10/00	AR 32301	114	04	04	570038
	Sportwagon (932)	05/00 - 10/00	AR 32301	114	04	04	570038, 570045
2.0 JTS	(932)	03/02 - 09/05	937 A1.000	122	04	04	570045, 570052
	Sportwagon (932)	03/02 - 05/06	937 A1.000	122	04	04	570045, 570052

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Vehicle

Date

Engine

kW Cyl Val

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2.0 Twin Spark	(932)	11/97 - 04/00	AR 32303	118	04	04	570038
2.5 V6 24V	(932)	09/97 - 12/01	AR 32401	140	06	04	570038
	Sportwagon (932)	05/00 - 10/00	AR 32401	140	06	04	570038
	(932)	10/00 - 09/05	AR 32405	141	06	04	570043, 570044
	Sportwagon (932)	10/00 - 05/06	AR 32405	141	06	04	570043, 570044
3.2 GTA	(932)	03/02 - 09/05	932 A.000	184	06	04	570043, 570044
	Sportwagon (932)	03/02 - 05/06	932 A.000	184	06	04	570043, 570044

159 09/05 -

1.8 TBi		05/09 -	939 B1.000	147	04	04	570038
	Sportwagon	05/09 -	939 B1.000	147	04	04	570038

164 01/87 - 09/98

2.0		06/87 - 09/98	--	102	04	02	570050
		11/87 - 10/92	--	105	04	02	570050
2.0 T.S.		06/87 - 09/92	AR 06416	105	04	02	570050
2.0 Turbo		10/87 - 09/98	AR 06476	128	04	02	570050
		07/90 - 10/92	--	152	06	02	570050
2.0 V6 Turbo		09/92 - 09/98	AR 64102	148	06	02	570050
		03/91 - 09/92	AR 64101	150	06	02	570050
3.0		02/88 - 10/92	--	147	06	02	570050
3.0 i.e. QV		09/90 - 09/92	AR 06430, AR 64301	147	06	04	570050
3.0 V6		06/87 - 09/92	AR 06412	135	06	02	570050

166 09/98 -

2.0 T.Spark	(936)	09/98 - 10/00	AR 34103	114	04	04	570038
2.0 V6	(936)	09/98 -	AR 34102	151	06	02	570038
2.5 V6 24V	(936)	10/00 -	AR 36201	138	06	04	570013, 570043, 570044
	(936)	09/98 - 10/00	AR 34201	140	06	04	570038
3.0 V6 24V	(936)	10/00 -	AR 36101	162	06	04	570013, 570043, 570044
	(936)	09/98 - 10/00	AR 34301	166	06	04	570038
3.2 V6 24V	(936)	10/03 -	936 A.000	176	06	04	570013, 570043, 570044

75 05/85 - 12/92

1.6	(162B)	05/85 - 09/89	--	76	04	02	570050
1.8	(162B)	08/89 - 02/92	AR 61201	90	04	02	570050
	(162B)	08/89 - 02/92	AR 67101	95	04	02	570050
2.0 T.S.	(162B)	01/87 - 02/92	AR 06166, AR 06224	107	04	02	570050
3.0 V6	(162B)	01/87 - 02/92	AR 06124	136	06	02	570050
	(162B)	02/90 - 02/92	AR 61503	141	06	02	570050

BRERA 01/06 -

1.8 TBi		05/09 -	939 B1.000	147	04	04	570038
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GIULIETTA 04/10 -

1.4 TB	(940)	04/10 -	198 A4.000	88	04	04	570013
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GT 11/03 -

1.8 TS		11/03 -	AR 32205	103	04	04	570045
2.0 JTS		12/06 -	932 A2.000	119	04	04	570052
		11/03 -	932 A2.000, 937 A1.000	121	04	04	570052
3.2 GTA		11/03 -	936 A.000	176	06	04	570013, 570043, 570044

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GTV		09/94 -					
1.8 16V	(916C_)	05/98 -	AR 32201	106	04	04	570038
2.0 T.SPARK 16V	(916C_)	05/98 - 08/00	AR 32301	114	04	04	570038
2.0 V6 Turbo	(916C_)	06/95 -	AR 16202	148	06	02	570050
3.0 V6 24V	(916C_)	10/00 -	AR 16105	160	06	04	570013, 570043, 570044
	(916C_)	10/96 - 10/00	AR 16102	162	06	04	570038, 570052
3.2 V6 24V	(916C_)	04/03 -	936 A6.000	176	06	04	570013, 570043, 570044
MITO		09/08 -					
1.4	(955)	03/11 -	955 A1.000	57	04	04	570013
	(955)	09/08 -	955 A1.000	58	04	04	570013
	(955)	08/10 -	955 A6.000	77	04	04	570013
RZ		01/92 - 12/94					
3.0 V6 Zagato		01/92 - 12/94	AR 61501	152	06	02	570050
SPIDER		03/71 -					
1.8 16V	(916S_)	05/98 - 04/05	AR 32201	106	04	04	570038
1.8 TBi	(939)	05/09 -	939 B1.000	147	04	04	570038
2.0 T.SPARK 16V	(916S_)	05/98 - 08/00	AR 32301	114	04	04	570038
2000	(115)	01/90 - 12/93	AR 01588	88	04	02	570050
3.0 V6	(916S_)	10/00 - 04/05	AR 16105	160	06	04	570038, 570043
3.0 V6 24V	(916S_)	01/99 - 10/00	AR 16102	162	06	04	570038
3.2 V6 24V	(916S_)	04/03 - 04/05	936 A6.000	176	06	04	570013, 570043, 570044
SZ		09/88 - 08/94					
3.0 V6 Zagato		09/88 - 08/94	AR 61501	152	06	02	570050
ALPINA							
ROADSTER		06/02 -					
4.8 V8	(Z8)	06/02 -	--	280	08	04	570001, 570028
AUDI							
100		06/76 - 11/94					
1.8	(44, 44Q, C3)	02/86 - 07/88	SH	65	04	02	570066
	Avant (44, 44Q, C3)	02/86 - 07/90	SH	65	04	02	570066
	(44, 44Q, C3)	08/83 - 07/89	DS, JW, NP	66	04	02	570066
	Avant (44, 44Q, C3)	08/83 - 07/89	JW, NP	66	04	02	570066
1.8 CAT	(44, 44Q, C3)	03/85 - 11/90	4B, PH	66	04	02	570066
	Avant (44, 44Q, C3)	03/85 - 11/90	4B, PH	66	04	02	570066
1.8 quattro CAT	(44, 44Q, C3)	08/85 - 11/90	4B, PH	66	04	02	570050, 570066
	Avant (44, 44Q, C3)	08/85 - 10/90	4B, PH	66	04	02	570050, 570066
1.9	(43, C2)	08/80 - 07/82	WH	74	05	02	570066
	Avant (43, C2)	08/80 - 07/82	WH	74	05	02	570066
2.0	(4A, C4)	12/90 - 06/94	AAE	74	04	02	570074
	(44, 44Q, C3)	08/86 - 11/87	SL	83	05	02	570066
	Avant (44, 44Q, C3)	09/86 - 11/87	SL	83	05	02	570066
	(44, 44Q, C3)	08/84 - 12/87	KP	85	05	02	570066
2.0 CAT	(44, 44Q, C3)	01/88 - 11/90	RT	85	05	02	570050

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2.0 E	Avant (4A, C4)	09/91 - 06/94	AAE	74	04	02	570074
	(4A, C4)	12/90 - 06/94	AAD, ABK	85	04	02	570050
	Avant (44, 44Q, C3)	01/85 - 12/87	KP	85	05	02	570066
	Avant (4A, C4)	09/91 - 06/94	AAD, ABK	85	04	02	570050
2.0 E 16V	(4A, C4)	01/92 - 06/94	ACE	103	04	04	570050
	Avant (4A, C4)	07/92 - 06/94	ACE	103	04	04	570050
2.0 E 16V quattro	(4A, C4)	07/92 - 06/94	ACE	103	04	04	570050
2.0 E CAT	Avant (44, 44Q, C3)	01/88 - 11/90	RT	85	05	02	570050
2.0 E quattro	(4A, C4)	12/90 - 07/92	AAD	85	04	02	570050
	Avant (4A, C4)	12/90 - 07/92	AAD	85	04	02	570050
2.1	(43, C2)	10/77 - 07/82	WB, WE	85	05	02	570066
	Avant (43, C2)	07/77 - 02/83	WB, WE	85	05	02	570066
	(43, C2)	03/77 - 07/82	WC, WG	100	05	02	570066
	(44, 44Q, C3)	08/82 - 07/84	WC	100	05	02	570066
	Avant (43, C2)	07/77 - 02/83	WC, WG	100	05	02	570066
	Avant (44, 44Q, C3)	08/82 - 07/84	WC	100	05	02	570066
2.2	(44, 44Q, C3)	08/82 - 07/84	WU	79	05	02	570066
	(44, 44Q, C3)	10/84 - 09/86	KZ	85	05	02	570066
	Avant (44, 44Q, C3)	10/84 - 09/86	KZ	85	05	02	570066
	(44, 44Q, C3)	08/84 - 12/88	KU	101	05	02	570050
	Avant (44, 44Q, C3)	08/84 - 12/88	KU	101	05	02	570050
2.2 CAT	(44, 44Q, C3)	06/89 - 11/90	HX, KU	101	05	02	570050
	Avant (44, 44Q, C3)	06/89 - 11/90	KU	101	05	02	570050
2.2 quattro	(44, 44Q, C3)	08/84 - 12/88	KU	101	05	02	570050
	Avant (44, 44Q, C3)	08/84 - 12/88	KU	101	05	02	570050
2.2 quattro CAT	(44, 44Q, C3)	06/89 - 11/90	KU	101	05	02	570050
	Avant (44, 44Q, C3)	06/89 - 11/90	KU	101	05	02	570050
2.2 E quattro	(44, 44Q, C3)	08/85 - 07/86	PX	88	05	02	570050
	Avant (44, 44Q, C3)	08/85 - 07/86	PX	88	05	02	570050
2.2 E Turbo quattro	(44, 44Q, C3)	08/86 - 11/90	MC	121	05	02	570050
2.2 Turbo	(44, 44Q, C3)	08/86 - 11/90	MC	121	05	02	570050
	Avant (44, 44Q, C3)	08/86 - 11/90	MC	121	05	02	570050
2.2 Turbo quattro	Avant (44, 44Q, C3)	08/86 - 11/90	MC	121	05	02	570050
2.3	Avant (44, 44Q, C3)	08/86 - 11/90	NF	100	05	02	570050
2.3 E	(44, 44Q, C3)	01/90 - 11/90	AAR	98	05	02	570050
	(4A, C4)	12/90 - 06/94	AAR	98	05	02	570050
	Avant (4A, C4)	09/91 - 06/94	AAR	98	05	02	570050
	(44, 44Q, C3)	10/86 - 11/90	NF	100	05	02	570050
2.3 E quattro	(4A, C4)	12/90 - 06/94	AAR	98	05	02	570050
	Avant (4A, C4)	09/91 - 06/94	AAR	98	05	02	570050
	(44, 44Q, C3)	08/86 - 11/90	NF	100	05	02	570050
	Avant (44, 44Q, C3)	08/86 - 11/90	NF	100	05	02	570050
2.6	(4A, C4)	07/93 - 06/94	ACZ	102	06	02	570064, 570074
	Avant (4A, C4)	07/93 - 06/94	ACZ	102	06	02	570064, 570074
	(4A, C4)	03/92 - 06/94	ABC	110	06	02	570064, 570074
	Avant (4A, C4)	03/92 - 06/94	ABC	110	06	02	570064, 570074
2.6 quattro	(4A, C4)	04/92 - 06/94	ABC	110	06	02	570064, 570074
	Avant (4A, C4)	07/92 - 06/94	ABC	110	06	02	570064, 570074
2.6 E quattro	Avant (4A, C4)	08/93 - 07/94	ACZ	102	06	02	570074
2.8 E	(4A, C4)	12/90 - 06/94	AAH	128	06	02	570064, 570074



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2.8 E	Avant (4A, C4)	09/91 - 06/94	AAH	128	06	02	570064, 570074
2.8 E quattro	(4A, C4)	12/90 - 06/94	AAH	128	06	02	570064, 570074
	Avant (4A, C4)	09/91 - 06/94	AAH	128	06	02	570064, 570074
S4 Turbo quattro	(4A, C4)	08/91 - 06/94	AAN	169	05	04	570050
S4 V8 quattro	(4A, C4)	10/92 - 06/94	ABH	206	08	04	570050

200

10/79 - 12/91

2.1 5 E	(43)	10/79 - 09/82	WC	100	05	02	570066
2.1 5 T	(43)	10/79 - 08/82	WJ	125	05	02	570066
2.2 20V Turbo quattro	(44, 44Q)	03/89 - 12/90	3B	162	05	04	570050
	Avant (44, 44Q)	07/89 - 12/90	3B	162	05	04	570050
2.2 Turbo	(44, 44Q)	08/85 - 09/91	MC	121	05	02	570050
	Avant (44, 44Q)	08/85 - 09/91	MC	121	05	02	570050
2.2 Turbo quattro	(44, 44Q)	01/85 - 12/91	MC	121	05	02	570050
	Avant (44, 44Q)	09/83 - 12/90	MC	121	05	02	570050
2.3	(44, 44Q)	11/86 - 09/91	NF	100	05	02	570050

80

08/78 - 01/96

1.6	(89, 89Q, 8A, B3)	08/87 - 09/91	PP	51	04	02	570066
	(81, 85, B2)	08/78 - 07/86	DT	55	04	02	570066
1.6 E	Avant (8C, B4)	06/93 - 01/96	ADA	74	04	02	570050
1.8	(81, 85, B2)	02/86 - 07/86	SF	65	04	02	570066
	(81, 85, B2)	01/83 - 08/86	DS	66	04	02	570066
	(81, 85, B2)	08/83 - 08/86	JN	68	04	02	570066
	(89, 89Q, 8A, B3)	09/86 - 07/88	SD	83	04	02	570050
1.8 quattro	(89, 89Q, 8A, B3)	09/86 - 08/90	SD	83	04	02	570050
1.8 CC quattro	(81, 85, B2)	08/85 - 08/86	JN	68	04	02	570050
1.8 GTE	(81, 85, B2)	08/85 - 07/86	PV	81	04	02	570050
	(81, 85, B2)	10/84 - 08/86	DZ	82	04	02	570066
1.8 GTE quattro	(81, 85, B2)	03/85 - 08/86	PV	81	04	02	570050
1.8 S	(89, 89Q, 8A, B3)	09/86 - 10/91	JN, NE, PM	66	04	02	570066
1.8 S quattro	(89, 89Q, 8A, B3)	09/86 - 09/91	JN, NE, PM	66	04	02	570050, 570066
2.0	Avant (8C, B4)	07/92 - 01/96	ABT	66	04	02	570064, 570074
	(89, 89Q, 8A, B3)	10/90 - 08/91	AAD	82	04	02	570050, 570066
2.0 quattro	(89, 89Q, 8A, B3)	10/90 - 08/91	AAD	85	04	02	570050
2.0 E	(89, 89Q, 8A, B3)	08/88 - 10/90	3A	83	04	02	570050
	Avant (8C, B4)	07/92 - 01/96	ABK	85	04	02	570050
2.0 E 16V	(89, 89Q, 8A, B3)	03/90 - 09/91	6A	101	04	04	570066
	Avant (8C, B4)	02/93 - 01/96	ACE	103	04	04	570050
2.0 E 16V quattro	(89, 89Q, 8A, B3)	03/90 - 08/91	6A	101	04	04	570050
	Avant (8C, B4)	12/92 - 07/95	ACE	103	04	04	570050
2.0 E quattro	(89, 89Q, 8A, B3)	08/88 - 09/90	3A	83	04	02	570050
2.2	(81, 85, B2)	10/80 - 07/83	WE	85	05	02	570066
2.3 quattro	(89, 89Q, 8A, B3)	10/87 - 07/89	NG	98	05	02	570050
2.3 E	Avant (8C, B4)	07/92 - 01/96	NG	98	05	02	570050
2.3 E quattro	Avant (8C, B4)	09/91 - 11/94	NG	98	05	02	570050
2.6	Avant (8C, B4)	07/92 - 01/96	ABC	110	06	02	570064, 570074
2.6 quattro	Avant (8C, B4)	08/94 - 07/96	ACZ	102	06	02	570064
	Avant (8C, B4)	07/92 - 07/95	ABC	110	06	02	570064, 570074
2.8	Avant (8C, B4)	09/91 - 01/96	AAH	128	06	02	570064
2.8 quattro	Avant (8C, B4)	08/92 - 07/95	AAH	128	06	02	570064, 570074

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RS2 quattro	Avant (8C, B4)	03/94 - 05/95	ADU	232	05	04	570050
S2 quattro	Avant (8C, B4)	02/93 - 07/95	ABY	169	05	04	570050

90 08/84 - 09/91

2.0	(81, 85, B2)	03/86 - 03/87	SK	83	05	02	570066
	(89, 89Q, 8A, B3)	07/88 - 09/91	PS	85	05	02	570050
2.0 20 V	(89, 89Q, 8A, B3)	08/89 - 07/91	NM	118	05	04	570066
2.2	(81, 85, B2)	01/85 - 03/87	KX	85	05	02	570066
2.2 E quattro	(81, 85, B2)	08/85 - 03/87	JT	88	05	02	570050
2.3 E	(89, 89Q, 8A, B3)	04/87 - 09/91	NG	98	05	02	570050
	(89, 89Q, 8A, B3)	04/87 - 07/91	NG	100	05	02	570050
2.3 E 20V	(89, 89Q, 8A, B3)	04/90 - 07/91	7A	123	05	04	570050
	(89, 89Q, 8A, B3)	08/88 - 07/91	7A	125	05	04	570050
2.3 E 20V quattro	(89, 89Q, 8A, B3)	04/90 - 09/91	7A	123	05	04	570050
	(89, 89Q, 8A, B3)	06/88 - 09/91	7A	125	05	04	570050
2.3 E quattro	(89, 89Q, 8A, B3)	04/87 - 09/91	NG	98	05	02	570050
	(89, 89Q, 8A, B3)	04/87 - 07/91	NG	100	05	02	570050

A3 09/96 -

1.6	(8L1)	09/96 - 08/00	AEH, AKL, APF	74	04	02	570027, 570030, 570075
	(8L1)	08/00 -	AVU, BFQ	75	04	02	570030
1.8	(8L1)	09/96 -	AGN, APG	92	04	05	570030, 570075
1.8 T	(8L1)	12/96 -	AGU, AQA, ARZ, AUM	110	04	05	570007, 570027, 570030, 570075
	(8L1)	12/98 -	AJQ, APP, ARY, AUQ	132	04	05	570027, 570030
1.8 T quattro	(8L1)	12/96 -	AGU, AQA, ARX	110	04	05	570027, 570075
	(8L1)	10/98 -	AJQ, ARY	132	04	05	570027, 570075
1.8 TFSI	(8P1)	11/06 -	BYT	118	04	04	570101
	Convertible	04/08 -	BZB	118	04	04	570101
	Sportback (8PA)	11/06 -	BYT	118	04	04	570101
1.8 TFSI quattro	(8P1)	07/08 -	CDAA	118	04	04	570101
	Sportback (8PA)	07/08 -	CDAA	118	04	04	570101
2.0 FSI	(8P1)	05/03 -	AXW, BLR, BLX, BLY, BMB, BVY, BVZ	110	04	04	570101
	Sportback (8PA)	09/04 -	BLR, BLX, BLY, BMB, BVY, BVZ	110	04	04	570101
2.0 TFSI	(8P1)	09/04 -	AXX	147	04	04	570101
	Convertible	04/08 -	CAWB	147	04	04	570101
	Sportback (8PA)	09/04 -	AXX	147	04	04	570101
2.0 TFSI quattro	(8P1)	09/04 -	AXX	147	04	04	570101
	Sportback (8PA)	09/04 -	AXX	147	04	04	570101
RS3 quattro	Sportback (8PA)	04/11 -	CEPA	250	05	04	570101
S3 quattro	(8L1)	03/99 -	AMK, APY, AUL	154	04	05	570030
	(8P1)	02/07 -	BZC	188	04	04	570101
	Sportback (8PA)	07/08 -	CDLC	188	04	04	570101
	(8P1)	11/06 -	BHZ	195	04	04	570101
	Sportback (8PA)	06/08 -	BHZ	195	04	04	570101

A4 11/94 -

1.6	(8D2, B5)	11/94 - 10/00	ADP, AHL, ANA, ARM	74	04	02	570068
	Avant (8D5, B5)	11/94 - 09/01	ADP, AHL, ANA, ARM	74	04	02	570068
1.8	(8D2, B5)	04/95 - 11/00	AFY	85	04	05	570027, 570068
	Avant (8D5, B5)	07/95 - 09/01	AFY	85	04	05	570068

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1.8	(8D2, B5)	01/95 - 11/00	ADR, APT, ARG, AVV	92	04	05	570027, 570068
	Avant (8D5, B5)	02/96 - 09/01	ADR, APT, ARG, AVV	92	04	05	570027, 570068
	Convertible (8H7, B6, 8HE, B7)	10/02 - 10/05	AMB	125	04	05	570027, 570030
1.8 quattro	(8D2, B5)	07/95 - 11/00	AFY	85	04	05	570027, 570068
	Avant (8D5, B5)	07/95 - 09/01	AFY	85	04	05	570027, 570068
	(8D2, B5)	01/95 - 11/00	ADR, APT, ARG	92	04	05	570027, 570068
	Avant (8D5, B5)	01/96 - 09/01	ADR, APT, ARG	92	04	05	570027, 570068
1.8 T	(8D2, B5)	01/95 - 11/00	AEB, ANB, APU, ARK, AWT	110	04	05	570007, 570027, 570030
	(8E2, B6)	11/00 - 07/02	AVJ	110	04	05	570030
	Avant (8D5, B5)	03/96 - 09/01	AEB, ANB, APU, ARK, AWT	110	04	05	570007, 570027, 570030
	Avant (8E5, B6)	09/01 - 07/02	AVJ	110	04	05	570030
	(8E2, B6)	07/02 - 12/04	BFB, BKB	120	04	05	570030
	(8EC, B7)	11/04 - 06/08	BFB	120	04	05	570030
	Avant (8E5, B6)	07/02 - 12/04	BFB	120	04	05	570030
	Avant (8ED, B7)	11/04 - 06/08	BFB	120	04	05	570030
	Convertible (8H7, B6, 8HE, B7)	07/02 - 03/09	BFB	120	04	05	570030
	(8E2, B6)	07/01 - 12/04	AMB	125	04	05	570030
	(8E2, B6)	11/02 - 12/04	BEX	140	04	05	570030
	Avant (8E5, B6)	11/02 - 12/04	BEX	140	04	05	570030
1.8 T quattro	(8D2, B5)	01/95 - 11/00	AEB, ANB, APU, ARK, AWT	110	04	05	570007, 570027, 570030
	(8E2, B6)	11/00 - 07/02	AVJ	110	04	05	570030
	Avant (8D5, B5)	01/96 - 09/01	AEB, ANB, APU, ARK, AWT	110	04	05	570007, 570027, 570030
	Avant (8E5, B6)	09/01 - 07/02	AVJ	110	04	05	570030
	(8E2, B6)	07/02 - 12/04	BFB	120	04	05	570030
	(8EC, B7)	11/04 - 06/08	BFB	120	04	05	570030
	Avant (8E5, B6)	07/02 - 12/04	BFB	120	04	05	570030
	Avant (8ED, B7)	11/04 - 06/08	BFB	120	04	05	570030
	Convertible (8H7, B6, 8HE, B7)	05/03 - 03/09	BFB	120	04	05	570030
	(8E2, B6)	07/01 - 12/04	AMB	125	04	05	570030
	Avant (8E5, B6)	09/01 - 12/04	AMB	125	04	05	570030
	(8E2, B6)	11/02 - 12/04	BEX	140	04	05	570030
	Avant (8E5, B6)	11/02 - 12/04	BEX	140	04	05	570030
1.8 TFSI	(8K2, B8)	01/08 -	CABA	88	04	04	570101
	Avant (8K5, B8)	04/08 -	CDHA	88	04	04	570101
	(8K2, B8)	11/07 -	CABB	118	04	04	570101
	Avant (8K5, B8)	04/08 -	CABB	118	04	04	570101
1.8 TFSI quattro	(8K2, B8)	09/08 -	CDHB	118	04	04	570101
	Avant (8K5, B8)	09/08 -	CDHB	118	04	04	570101
2.0	(8E2, B6)	11/00 - 12/04	ALT	96	04	05	570030
	(8EC, B7)	11/04 - 06/08	ALT	96	04	05	570030
	Avant (8E5, B6)	09/01 - 12/04	ALT	96	04	05	570030
	Avant (8ED, B7)	11/04 - 06/08	ALT	96	04	05	570030
	Convertible (8H7, B6, 8HE, B7)	09/04 - 12/05	ALT	96	04	05	570030
	Convertible (8H7, B6, 8HE, B7)	11/05 - 03/09	--	147	04	05	570101
2.0 FSI	(8E2, B6)	07/02 - 12/04	AWA	110	04	04	570030
	Avant (8E5, B6)	07/02 - 12/04	AWA	110	04	04	570030
2.0 TFSI	(8EC, B7)	10/06 - 06/08	BYK	125	04	04	570101
	Avant (8ED, B7)	10/06 - 06/08	BYK	125	04	04	570101
	(8K2, B8)	06/08 -	CDNB	132	04	04	570101
	Avant (8K5, B8)	06/08 -	CDNB	132	04	04	570101

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2.0 TFSI	(8EC, B7)	11/04 - 06/08	BGB	147	04	04	570101
	Avant (8ED, B7)	11/04 - 06/08	BGB	147	04	04	570101
	(8K2, B8)	06/08 -	CDNC	155	04	04	570101
	Avant (8K5, B8)	06/08 -	CDNC	155	04	04	570101
	(8EC, B7)	06/05 - 06/08	BUL	162	04	04	570101
	Avant (8ED, B7)	06/05 - 06/08	BUL	162	04	04	570101
2.0 TFSI 16V	Convertible (8H7, B6, 8HE, B7)	01/06 - 03/09	BWE	147	04	04	570101
2.0 TFSI flexible fuel	(8K2, B8)	11/09 -	CFKA	132	04	04	570101
	Avant (8K5, B8)	11/09 -	CFKA	132	04	04	570101
2.0 TFSI flexible fuel quattro	(8K2, B8)	11/09 -	CFKA	132	04	04	570101
	Avant (8K5, B8)	11/09 -	CFKA	132	04	04	570101
2.0 TFSI quattro	(8EC, B7)	11/04 - 06/08	BGB, BWE, BWT	147	04	04	570101
	Avant (8ED, B7)	11/04 - 06/08	BGB, BWE	147	04	04	570101
	(8K2, B8)	06/08 -	CDNC	155	04	04	570101
	Avant (8K5, B8)	06/08 -	CDNC	155	04	04	570101
	(8EC, B7)	06/05 - 06/08	BUL	162	04	04	570101
	Avant (8ED, B7)	06/05 - 06/08	BUL	162	04	04	570101
2.4	(8D2, B5)	08/97 - 11/00	AJG, AMM, APZ	120	06	05	570027, 570030, 570067, 570069
	(8E2, B6)	09/01 - 12/04	AMM	120	06	05	570027, 570030
	Avant (8D5, B5)	08/97 - 09/01	AJG, AMM, APZ	120	06	05	570027, 570030, 570067
	Avant (8E5, B6)	09/01 - 12/04	AMM	120	06	05	570027, 570030
	Convertible (8H7, B6, 8HE, B7)	04/02 - 12/05	AMM	120	06	05	570027, 570030
	(8D2, B5)	03/97 - 11/00	AGA, ALF, AML, APS, ARJ	121	06	05	570067, 570069
	Avant (8D5, B5)	03/97 - 09/01	AGA, ALF, AML, APS, ARJ	121	06	05	570067, 570069
	(8E2, B6)	09/01 - 12/04	BDV	125	06	05	570027, 570030
	Avant (8E5, B6)	09/01 - 12/04	BDV	125	06	05	570027, 570030
	Convertible (8H7, B6, 8HE, B7)	04/02 - 12/05	BDV	125	06	05	570027, 570030
2.4 quattro	(8D2, B5)	08/97 - 11/00	APZ	120	06	05	570067
	Avant (8D5, B5)	08/97 - 09/01	APZ	120	06	05	570067
	(8D2, B5)	03/97 - 11/00	AGA, ALF, AML, APS, ARJ	121	06	05	570067, 570069
	Avant (8D5, B5)	03/97 - 09/01	AGA, ALF, AML, APS, ARJ	121	06	05	570067, 570069
2.8	(8D2, B5)	10/96 - 11/00	ACK, ALG, AMX, APR, AQD	142	06	05	570067, 570069
	Avant (8D5, B5)	10/96 - 09/01	ACK, ALG, AMX, APR, AQD	142	06	05	570067, 570069
2.8 quattro	(8D2, B5)	10/96 - 11/00	ACK, ALG, AMX, APR, AQD	142	06	05	570067, 570069
	Avant (8D5, B5)	10/96 - 09/01	ACK, ALG, AMX, APR, AQD	142	06	05	570067, 570069
3.0	(8E2, B6)	04/01 - 12/04	BBJ	160	06	05	570027
	(8EC, B7)	11/04 - 05/06	BBJ	160	06	05	570027
	Avant (8E5, B6)	04/01 - 12/04	BBJ	160	06	05	570027
	Avant (8ED, B7)	11/04 - 05/06	BBJ	160	06	05	570027
	(8E2, B6)	11/00 - 12/04	ASN, AVK	162	06	05	570027, 570030
	Avant (8E5, B6)	09/01 - 12/04	ASN	162	06	05	570027
	Convertible (8H7, B6, 8HE, B7)	04/02 - 12/05	ASN	162	06	05	570027
3.0 quattro	(8E2, B6)	04/01 - 12/04	BBJ	160	06	05	570027
	(8EC, B7)	11/04 - 07/06	BBJ	160	06	05	570027
	Avant (8E5, B6)	04/01 - 12/04	BBJ	160	06	05	570027
	Avant (8ED, B7)	11/04 - 07/06	BBJ	160	06	05	570027
	(8E2, B6)	11/00 - 12/04	ASN, AVK	162	06	05	570027, 570030
	Avant (8E5, B6)	09/01 - 12/04	ASN, AVK	162	06	05	570027, 570030
	Convertible (8H7, B6, 8HE, B7)	05/03 - 12/05	ASN	162	06	05	570027
RS4 quattro	Avant (8D5, B5)	05/00 - 09/01	ASJ, AZR	280	06	05	570067

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S4 quattro	(8D2, B5)	09/97 - 11/00	AGB 195 06 05	570067
	Avant (8D5, B5)	09/97 - 09/01	AGB 195 06 05	570067
	(8E2, B6)	03/03 - 12/04	BBK 253 08 05	570027
	(8EC, B7)	11/04 - 06/08	BBK, BHF 253 08 05	570027
	Avant (8E5, B6)	03/03 - 12/04	BBK 253 08 05	570027
	Avant (8ED, B7)	11/04 - 06/08	BBK 253 08 05	570027
	Convertible (8H7, B6, 8HE, B7)	03/04 - 03/09	BBK 253 08 05	570027
A4 Allroad 04/09 -				
2.0 TFSI quattro	(8KH, B8)	04/09 -	CDNC 155 04 04	570101
A5 06/07 -				
1.8 TFSI	(8T3)	05/09 -	CDHB 118 04 04	570101
	Convertible (8F7)	09/09 -	CDHB 118 04 04	570101
	Sportback (8TA)	11/09 -	CDHB 118 04 04	570101
	(8T3)	10/07 -	CABD 125 04 04	570101
2.0 TFSI	(8T3)	11/08 -	CDNB 132 04 04	570101
	Convertible (8F7)	03/09 -	CAEA, CDNB 132 04 04	570101
	Sportback (8TA)	09/09 -	CDNB 132 04 04	570101
	(8T3)	06/08 -	CDNC 155 04 04	570101
	Convertible (8F7)	03/09 -	CDNC 155 04 04	570101
	Sportback (8TA)	09/09 -	CDNC 155 04 04	570101
2.0 TFSI quattro	(8T3)	06/08 -	CDNC 155 04 04	570101
	Convertible (8F7)	03/09 -	CDNC 155 04 04	570101
	Sportback (8TA)	09/09 -	CDNC 155 04 04	570101
A6 06/94 -				
1.8	(4B, C5)	05/97 - 01/05	AFY 85 04 05	570027, 570068
	Avant (4B, C5)	02/98 - 01/05	AFY 85 04 05	570027, 570068
	(4A, C4)	12/95 - 10/97	ADR 92 04 05	570069, 570081, 570099
	(4B, C5)	07/97 - 01/05	AJP, ANQ, AQE, ARH 92 04 05	570027, 570068
	Avant (4A, C4)	12/95 - 12/97	ADR 92 04 05	570069, 570081, 570099
	Avant (4B, C5)	12/97 - 01/05	AJP, AQE, ARH 92 04 05	570027, 570068
1.8 quattro	(4A, C4)	12/95 - 10/97	ADR 92 04 05	570069, 570081, 570099
	Avant (4A, C4)	12/95 - 12/97	ADR 92 04 05	570069, 570081, 570099
1.8 T	(4B, C5)	01/97 - 01/05	AEB, ANB, APU, ARK, AWL, AWT 110 04 05	570027, 570030
	Avant (4B, C5)	12/97 - 01/05	AEB, ANB, APU, ARK, AWT 110 04 05	570027, 570030
1.8 T quattro	(4B, C5)	02/97 - 01/05	AEB, ANB, APU, ARK, AWT 110 04 05	570027, 570030
	Avant (4B, C5)	12/97 - 01/05	AEB, ANB, APU, ARK, AWT 110 04 05	570027, 570030
2.0	(4B, C5)	08/01 - 01/05	ALT 96 04 05	570030
	Avant (4B, C5)	08/01 - 01/05	ALT 96 04 05	570030
2.0 TFSI	(4F2, C6)	06/05 - 03/11	BPJ 125 04 04	570101
	Avant (4F5, C6)	06/05 - 08/11	BPJ 125 04 04	570101
	(4G2, C7)	05/11 -	CDNB 132 04 04	570101
	Avant (4G5, C7)	06/11 -	CDNB 132 04 04	570101
	(4G2, C7)	03/11 -	CAEB 155 04 04	570101
2.0 TFSI hybrid	(4G2, C7)	11/11 -	CHJA 155 04 04	570101
2.3	(4A, C4)	06/94 - 12/95	AAR 98 05 02	570050
	Avant (4A, C4)	06/94 - 12/95	AAR 98 05 02	570050
2.3 quattro	(4A, C4)	06/94 - 12/95	AAR 98 05 02	570050
2.4	(4B, C5)	07/98 - 01/05	ALW, ARN, ASM 100 06 05	570027, 570030, 570067, 570069



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2.4	Avant (4B, C5)	07/98 - 01/05	ALW, ARN, ASM	100	06	05	570027, 570030, 570067, 570069
	(4B, C5)	02/97 - 01/05	APC	115	06	05	570067, 570069
	Avant (4B, C5)	12/97 - 01/05	APC	115	06	05	570067, 570069
	(4B, C5)	02/97 - 01/05	AJG, AMM, APZ	120	06	05	570027, 570030, 570067, 570069
	Avant (4B, C5)	12/97 - 01/05	AJG, AMM, APZ	120	06	05	570027, 570030, 570067, 570069
	(4B, C5)	02/97 - 01/05	AGA, ALF, AML, APS, ARJ	121	06	05	570030, 570067, 570069
	Avant (4B, C5)	12/97 - 01/05	AGA, ALF, AML, APS, ARJ	121	06	05	570067, 570069
	(4B, C5)	08/01 - 01/05	BDV	125	06	05	570027, 570030, 570067
	Avant (4B, C5)	08/01 - 01/05	BDV	125	06	05	570027, 570030
2.4 quattro	(4B, C5)	08/98 - 07/99	APC	115	06	05	570067, 570069
	Avant (4B, C5)	08/98 - 05/01	APC	115	06	05	570067, 570069
	(4B, C5)	02/97 - 01/05	AJG, APZ	120	06	05	570067, 570069
	Avant (4B, C5)	12/97 - 01/05	AJG, APZ	120	06	05	570067, 570069
	(4B, C5)	02/97 - 01/05	AGA, ALF, AML, APS, ARJ	121	06	05	570030, 570067, 570069
	Avant (4B, C5)	12/97 - 01/05	AGA, ALF, AML, APS, ARJ	121	06	05	570030, 570067, 570069
	(4B, C5)	08/01 - 01/05	BDV	125	06	05	570027, 570030
	Avant (4B, C5)	08/01 - 01/05	BDV	125	06	05	570027, 570030
2.6	(4A, C4)	06/94 - 10/97	ACZ	102	06	02	570074
	Avant (4A, C4)	06/94 - 02/97	ACZ	102	06	02	570074
	(4A, C4)	06/94 - 10/97	ABC	110	06	02	570064, 570074
	Avant (4A, C4)	06/94 - 12/97	ABC	110	06	02	570074
2.6 quattro	(4A, C4)	06/94 - 10/97	ABC	110	06	02	570064, 570074
	Avant (4A, C4)	06/94 - 12/97	ABC	110	06	02	570064, 570074
2.7 T	(4B, C5)	02/99 - 01/05	AJK	169	06	05	570067
	Avant (4B, C5)	02/99 - 01/05	AJK	169	06	05	570067
2.7 T quattro	(4B, C5)	12/97 - 01/05	AJK	169	06	05	570067, 570069
	Avant (4B, C5)	12/97 - 01/05	AJK, AZA	169	06	05	570067
2.8	(4A, C4)	06/94 - 10/97	AAH, AEJ, AFC	128	06	02	570064
	Avant (4A, C4)	06/94 - 12/97	AAH, AEJ	128	06	02	570064
	(4B, C5)	10/97 - 07/98	AGE	132	06	05	570067, 570069
	Avant (4B, C5)	12/97 - 07/98	AGE	132	06	05	570067, 570069
	(4B, C5)	07/99 - 01/05	ATX, BBG	140	06	05	570067
	Avant (4B, C5)	07/99 - 01/05	ATX	140	06	05	570067
	(4A, C4)	12/95 - 10/97	ACK	142	06	05	570069
	(4B, C5)	02/97 - 01/05	ACK, ALG, AMX, APR, AQD	142	06	05	570067, 570069
	Avant (4A, C4)	12/95 - 12/97	ACK	142	06	05	570069
	Avant (4B, C5)	12/97 - 01/05	ACK, ALG, AMX, APR, AQD	142	06	05	570067, 570069
2.8 quattro	(4A, C4)	06/94 - 10/97	AAH, AEJ	128	06	02	570064
	Avant (4A, C4)	06/94 - 12/97	AAH, AEJ	128	06	02	570064
	(4B, C5)	01/98 - 04/00	AGE	132	06	05	570067, 570069
	(4B, C5)	07/99 - 05/01	ATX	140	06	05	570067
	(4A, C4)	12/95 - 10/97	ACK	142	06	05	570069
	(4B, C5)	02/97 - 01/05	ACK, ALG, AMX, APR, AQD	142	06	05	570067, 570069
	Avant (4A, C4)	12/95 - 12/97	ACK	142	06	05	570069
	Avant (4B, C5)	12/97 - 01/05	ACK, ALG, AMX, APR, AQD	142	06	05	570067, 570069
3.0	(4B, C5)	08/01 - 01/05	ASN	162	06	05	570027, 570030
	Avant (4B, C5)	08/01 - 01/05	ASN	162	06	05	570027
3.0 quattro	(4B, C5)	06/01 - 07/04	BBJ	160	06	05	570027, 570030
	(4B, C5)	08/01 - 01/05	ASN	162	06	05	570027, 570030
	Avant (4B, C5)	08/01 - 01/05	ASN	162	06	05	570027



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4.2 quattro	(4B, C5)	11/98 - 01/05	ARS, ASG, AWN	220	08	05	570067
	Avant (4B, C5)	11/98 - 01/05	ARS, ASG, AWN	220	08	05	570067
4.2 FSI quattro	(4F2, C6)	06/06 - 03/11	BVJ	257	08	05	570102
RS6 quattro	(4F2, C6)	09/08 - 08/10	BUH	426	10	04	570101
	Avant (4F5, C6)	04/08 - 08/10	BUH	426	10	04	570101
S6 4.2 quattro	(4A, C4)	06/94 - 10/97	AEC	213	08	04	570050
	Avant (4A, C4)	06/94 - 12/97	AEC	213	08	04	570050
S6 Plus quattro	(4A, C4)	04/96 - 10/97	AHK	240	08	04	570098
	Avant (4A, C4)	04/96 - 12/97	AHK	240	08	04	570098
S6 quattro	(4B, C5)	09/99 - 01/05	ANK, AQJ	250	08	05	570067
	Avant (4B, C5)	09/99 - 01/05	ANK, AQJ	250	08	05	570067
S6 Turbo quattro	(4A, C4)	06/94 - 10/97	AAN	169	05	04	570050
	Avant (4A, C4)	06/94 - 12/97	AAN	169	05	04	570050

A8

03/94 - 07/10

2.8	(4D2, 4D8)	03/94 - 03/96	AAH	128	06	02	570064
	(4D2, 4D8)	04/96 - 09/02	ACK, ALG, AMX, APR, AQD	142	06	05	570067, 570069
2.8 quattro	(4D2, 4D8)	07/95 - 03/96	AEJ	120	06	02	570064
	(4D2, 4D8)	03/94 - 03/96	AAH	128	06	02	570064
	(4D2, 4D8)	04/96 - 09/02	ACK, AMX, APR, AQD	142	06	05	570067, 570069
3.0	(4E_)	07/03 - 07/10	BBJ	160	06	05	570027, 570030
	(4E_)	08/03 - 07/10	ASN	162	06	05	570027, 570030
3.7	(4D2, 4D8)	07/95 - 12/98	AEW	169	08	04	570099
3.7 quattro	(4D2, 4D8)	07/95 - 11/98	AEW, AKJ	169	08	04	570099
	(4E_)	10/02 - 07/10	BFL	206	08	05	570027
4.2 quattro	(4D2, 4D8)	03/94 - 07/96	AEM	180	08	04	570099
	(4D2, 4D8)	03/94 - 11/98	ABZ, AKG	220	08	04	570099
	(4D2, 4D8)	11/98 - 09/02	AQF, AUW, AUX	228	08	05	570030, 570099
	(4E_)	10/02 - 07/10	BFM	246	08	05	570027
6.0 W12 quattro	(4D2, 4D8)	01/01 - 09/02	AZC	309	12	04	570027
S 8 quattro	(4D2, 4D8)	07/96 - 06/99	AHC, AKH	250	08	04	570099

ALLROAD

05/00 - 08/05

2.7 T quattro	(4BH, C5)	05/00 - 08/05	ARE, BES	184	06	05	570027, 570030, 570067
4.2 V8 quattro	(4BH, C5)	07/02 - 08/05	BAS	220	08	05	570027

CABRIOLET

05/91 - 08/00

1.8	(8G7, B4)	01/97 - 08/00	ADR	92	04	05	570068
2.0 16V	(8G7, B4)	06/95 - 07/96	ACE	103	04	04	570050
2.0 E	(8G7, B4)	01/93 - 07/98	ABK	85	04	02	570050
2.3 E	(8G7, B4)	05/91 - 07/94	NG	98	05	02	570050
2.6	(8G7, B4)	06/93 - 08/00	ABC	110	06	02	570074
2.8	(8G7, B4)	11/92 - 08/00	AAH	128	06	02	570064, 570098

COUPE

07/80 - 12/96

1.8 GT	(81, 85)	04/86 - 10/88	SF	65	04	02	570066
	(81, 85)	09/82 - 10/88	DS, JV	66	04	02	570066
	(81, 85)	01/85 - 07/88	JN	68	04	02	570066
	(81, 85)	08/86 - 10/87	PV	79	04	02	570050
2.0	(89, 8B)	03/90 - 07/90	3A	82	04	02	570050
	(89, 8B)	05/89 - 03/90	3A	83	04	02	570050

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2.0	(89, 8B)	05/89 - 12/96	AAD, ABK	85	04	02	570050
2.0 16 V	(89, 8B)	01/92 - 07/92	6A	101	04	04	570050
	(89, 8B)	08/92 - 12/96	ACE	103	04	04	570050
2.2 quattro	(81, 85)	08/85 - 10/88	JT	88	05	02	570050
2.2 GT	(81, 85)	07/81 - 10/87	KX	85	05	02	570066
2.3	(89, 8B)	03/90 - 12/96	NG	98	05	02	570050
	(81, 85)	01/87 - 10/88	NG	100	05	02	570050
	(89, 8B)	10/88 - 07/94	NG	100	05	02	570050
2.3 quattro	(89, 8B)	05/90 - 12/96	NG	98	05	02	570050
	(81, 85)	01/87 - 10/88	NG	100	05	02	570050
	(89, 8B)	11/88 - 12/92	NG	100	05	02	570050
2.3 20V	(89, 8B)	08/90 - 07/91	7A	123	05	04	570050
	(89, 8B)	08/89 - 07/91	7A	125	05	04	570050
2.3 20V quattro	(89, 8B)	05/90 - 12/96	7A	123	05	04	570050
	(89, 8B)	11/88 - 07/91	7A	125	05	04	570050
2.6	(89, 8B)	08/92 - 12/96	ABC	110	06	02	570064, 570074
2.6 quattro	(89, 8B)	08/92 - 12/96	ABC	110	06	02	570064, 570074
2.8	(89, 8B)	09/91 - 12/96	AAH	128	06	02	570064, 570074
2.8 quattro	(89, 8B)	08/91 - 12/96	AAH	128	06	02	570064, 570074
S2 quattro	(89, 8B)	10/92 - 12/96	ABY	169	05	04	570050
Q3		06/11 -					
2.0 TFSI quattro		06/11 -	CCZC	125	04	04	570101
		06/11 -	CPSA	155	04	04	570101
Q5		11/08 -					
2.0 TFSI hybrid quattro	(8R)	06/11 -	CHJA	155	04	04	570101
2.0 TFSI quattro	(8R)	08/09 -	CDNB	132	04	04	570101
	(8R)	11/08 -	CDNC	155	04	04	570101
Q7		03/06 -					
4.2 FSI	(4L)	03/06 - 05/10	BAR	257	08	04	570102
QUATTRO		07/80 - 07/91					
2.1 quattro	(85)	02/82 - 07/89	WX	119	05	02	570050
2.2 quattro	(85)	12/84 - 07/87	JT	89	05	02	570050
2.2 20V	(85)	08/89 - 07/91	RR	162	05	04	570050
R8		04/07 -					
4.2 FSI quattro		04/07 - 09/10	BYH	309	08	04	570101
5.2 FSI quattro		04/09 - 05/12	BUJ	386	10	04	570101
	Spyder	02/10 - 05/12	BUJ	386	10	04	570101
		11/10 -	CMPA	412	10	04	570101
TT		10/98 -					
1.8 T	(8N3)	09/02 - 06/06	AUM	110	04	05	570027
	Roadster (8N9)	01/01 - 06/06	AUM	110	04	05	570027
	(8N3)	09/05 - 06/06	BVP	120	04	05	570027
	Roadster (8N9)	09/05 - 06/06	BVP	120	04	05	570027
	(8N3)	10/98 - 06/06	AJQ, APP, ARY, ATC, AUQ, AWP	132	04	05	570027, 570030
	Roadster (8N9)	10/99 - 06/06	AJQ, APP, ATC, AUQ, AWP	132	04	05	570027, 570030

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1.8 T	(8N3)	09/05 - 06/06	BVR	140	04	05	570027
	Roadster (8N9)	09/05 - 06/06	BVR	140	04	05	570027
1.8 T quattro	(8N3)	10/98 - 06/06	AJQ, ARY, ATC, AWP	132	04	05	570027, 570075
	Roadster (8N9)	02/00 - 06/06	AJQ, ARY, ATC, AWP	132	04	05	570027, 570075
	(8N3)	10/98 - 06/06	AMU, APX, BAM	165	04	05	570030
	Roadster (8N9)	10/99 - 06/06	AMU, APX, BAM	165	04	05	570030
1.8 TFSI	(8J3)	06/08 -	CDA A	118	04	04	570101
	Roadster (8J9)	06/08 -	CDA A	118	04	04	570101
2.0 quattro	(8J3)	05/08 -	CDLA	195	04	04	570101
	Roadster (8J9)	05/08 -	CDLA	195	04	04	570101
2.0 TFSI	(8J3)	08/06 - 06/10	BWA	147	04	04	570101
	Roadster (8J9)	03/07 - 06/10	BWA	147	04	04	570101
	(8J3)	05/10 -	CESA	155	04	04	570101
	Roadster (8J9)	05/10 -	CESA	155	04	04	570101
2.0 TFSI quattro	(8J3)	06/08 - 06/10	CCZA	147	04	04	570101
	Roadster (8J9)	06/08 - 06/10	CCZA	147	04	04	570101
	(8J3)	05/10 -	CETA	155	04	04	570101
	Roadster (8J9)	05/10 -	CESA	155	04	04	570101
	(8J3)	05/08 -	CDLB	200	04	04	570101
	Roadster (8J9)	05/08 -	CDLB	200	04	04	570101
2.5 TFSI quattro	(8J3)	07/09 -	CEPA	250	05	04	570101
	Roadster (8J9)	07/09 -	CEPA	250	05	04	570101
	(8J3)	05/11 -	CEPB	265	05	04	570101
3.2 V6 quattro	(8J3)	08/06 - 06/10	BUB	184	06	04	570101
	Roadster (8J9)	03/07 - 06/10	BUB	184	06	04	570101

AUTOBIANCHI

V8 10/88 - 02/94

3.6 quattro	(44_, 4C_)	04/93 - 02/94	PT	180	08	04	570050
	(44_, 4C_)	10/88 - 02/94	PT	184	08	04	570050
4.2 quattro	(44_, 4C_)	10/91 - 02/94	ABH	206	08	04	570050

AUTOBIANCHI**Y10 03/85 - 12/95**

1.1 i.e. CAT		09/90 -	156C.046	42	04	02	570050
1.3 i.e. GT		06/89 -	146A5.046	54	04	02	570050

BERTONE**FREECLIMBER 03/92 -**

1.6	2	03/92 -	BMW 161 E1	74	04	02	570071
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BMW**3 09/82 -**

316 Ci	Coupe (E46)	04/00 -	M43 B16 (16 4 E3)	77	04	02	570001, 570084
316 g	Compact (E6)	12/95 - 08/00	--	75	04	02	570031
316 i	(E6)	09/90 - 09/93	M40 B16 (Kat.)	73	04	02	570071
	(E6)	07/93 - 02/98	M43 B16	75	04	02	570071
	(E6)	09/90 - 09/93	M40 B16, M43 B16	75	04	02	570031, 570071
	Compact (E6)	03/94 - 08/00	M43 B16	75	04	02	570071
	Coupe (E6)	09/93 - 04/99	M43 B16	75	04	02	570071



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316 i	Touring (E6)	01/96 - 10/99	M43 B16	75	04	02	570031
	(E46)	09/98 - 02/05	M43 164 E3, M43 B19 TU	77	04	02	570001, 570084
	(E46)	04/00 - 02/05	M43 B16 (16 4 E3)	77	04	02	570001, 570084
	Compact (E6)	12/98 - 08/00	M43 164 E3	77	04	02	570001, 570084
318 Ci	Coupe (E46)	11/99 - 09/01	M43 B19	87	04	02	570001, 570084
318 i	(E6)	12/90 - 10/93	M40 B18	83	04	02	570071
	(E6)	10/93 - 02/98	M43 B18	85	04	02	570071
	Convertible (E6)	01/94 - 04/99	M43 B18	85	04	02	570071
	Touring (E6)	07/95 - 10/99	M43 B18	85	04	02	570071
	(E46)	02/98 - 09/01	M43 B19	87	04	02	570001, 570084
	Touring (E46)	10/99 - 09/01	M43 B19	87	04	02	570001, 570084
318 is	(E6)	03/93 - 02/98	M42 B18	103	04	04	570071
	(E6)	09/95 - 02/98	M44 B19	103	04	04	570001
	Coupe (E6)	03/92 - 10/95	M42 B18	103	04	04	570031, 570071
	Coupe (E6)	09/95 - 04/99	M44 B19	103	04	04	570001, 570084
318 ti	Compact (E6)	11/94 - 08/95	M42 B18	103	04	04	570071
	Compact (E6)	07/95 - 08/00	M44 B19	103	04	04	570001, 570084
320 Ci	Coupe (E46)	08/99 - 09/00	M52 B(20 6 S4)	110	06	04	570001
	Convertible (E46)	09/00 -	M54 226 S1, M54 B22	125	06	04	570001
	Coupe (E46)	09/00 -	M54 226 S1	125	06	04	570001
320 i	(E0)	12/85 - 06/91	M20 B20, M20 B20 (L-Jetronic)	95	06	02	570071
	Convertible (E0)	04/86 - 10/93	M20 B20	95	06	02	570071
	Touring (E0)	01/88 - 12/91	M20 B20	95	06	02	570071
	(E46)	03/98 - 09/00	M52 B(20 6 S3) Vanos	110	06	04	570001, 570084
	(E6)	09/90 - 02/98	M50 B(20 6 S1), M50 B(20 6 S2) Vanos, M50 B20, M52 B(20 6 S3) Vanos	110	06	04	570071
	Coupe (E6)	03/92 - 04/99	M50 B(20 6 S1), M50 B(20 6 S2) Vanos, M50 B20 TU, M52 B(20 6 S3) Vanos	110	06	04	570071
	Touring (E46)	10/99 - 09/00	M52 B(20 6 S3) Vanos, M52 B20	110	06	04	570001
	(E46)	09/00 - 02/05	M54 226 S1	125	06	04	570001
	Touring (E46)	09/00 - 02/05	M54 226 S1	125	06	04	570001
323 Ci	Convertible (E46)	04/00 - 09/00	M52 B25 (Vanos)	125	06	04	570001, 570084
	Coupe (E46)	04/99 - 09/00	M52 B25 (Vanos)	125	06	04	570001, 570084
323 i	(E46)	03/98 - 09/00	M52 B25 (Vanos)	125	06	04	570001, 570084
325 Ci	Convertible (E46)	09/00 -	M54 256 S5	141	06	04	570001
	Coupe (E46)	09/00 -	M54 256 S5	141	06	04	570001
325 e 2.7	(E0)	10/83 - 12/88	M20 B27	90	06	02	570006
	(E0)	01/85 - 08/87	M20 B27	95	06	02	570006
325 i	(E0)	12/86 - 06/91	M20 B25	125	06	02	570071
	Convertible (E0)	09/87 - 10/93	M20 B25	125	06	02	570071
	Touring (E0)	07/87 - 03/93	M20 B25	125	06	02	570071
	(E0)	09/83 - 11/89	M20 B25	126	06	02	570071
	Convertible (E0)	12/85 - 12/87	M20 B25	126	06	02	570071
	(E46)	09/00 - 02/05	M54 256 S5	141	06	04	570001
	(E6)	09/90 - 09/95	M50 B25, M50 B25 (Vanos)	141	06	04	570071
	Convertible (E6)	03/93 - 03/95	M50 B25	141	06	04	570071
	Coupe (E6)	03/92 - 04/99	M50 B25 (Vanos)	141	06	04	570071
	Touring (E46)	09/00 - 02/05	M54 256 S5	141	06	04	570001
325 i X	(E0)	12/86 - 08/91	M20 B25	125	06	02	570071

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325 i X	Touring (E0)	06/88 - 10/93	M20 B25	125	06	02	570071
325 ti	Compact (E46)	06/01 - 02/05	M54 256 S5	141	06	04	570001
325 xi	(E46)	09/00 - 02/05	M54 256 S5	141	06	04	570001
	Touring (E46)	09/00 - 02/05	M54 256 S5	141	06	04	570001
328 Ci	Coupe (E46)	04/99 - 06/00	M52 B28	142	06	04	570001, 570084
328 i	(E46)	02/98 - 06/00	M52 B28	142	06	04	570001, 570084
	Touring (E46)	10/99 - 06/00	M52 B28	142	06	04	570001, 570084
330 Ci	Convertible (E46)	06/00 -	M54 306 S3	170	06	04	570001, 570084
	Coupe (E46)	06/00 -	M54 306 S3	170	06	04	570001, 570084
330 i	(E46)	06/00 - 02/05	M54 306 S3	170	06	04	570001, 570084
	Touring (E46)	06/00 - 02/05	M54 306 S3	170	06	04	570001, 570084
330 xi	(E46)	06/00 - 02/05	M54 306 S3	170	06	04	570001
	Touring (E46)	06/00 - 02/05	M54 306 S3	170	06	04	570001
M3 3.0	(E6)	08/94 - 09/95	S50 B30	210	06	04	570071
	Convertible (E6)	01/94 - 10/95	S50 B30	210	06	04	570071
	Coupe (E6)	10/92 - 01/95	S50 B30	210	06	04	570071
	Coupe (E6)	01/95 - 10/95	S50 B30	217	06	04	570071

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06/80 -

520 i	(E39)	04/99 - 06/03	M52 B(20 6 S3) Vanos	100	06	04	570001
	Touring (E39)	04/99 - 05/04	M52 B(20 6 S3) Vanos	100	06	04	570001
	(E39)	01/96 - 09/00	M52 B(20 6 S3) Vanos, M52 B(20 6 S4)	110	06	04	570001
	Touring (E34)	11/91 - 01/97	M50 B(20 6 S1), M50 B(20 6 S2) Vanos	110	06	04	570073
	Touring (E39)	01/97 - 09/00	M52 B(20 6 S3) Vanos, M52 B(20 6 S4)	110	06	04	570001
	(E39)	09/00 - 06/03	M54 B22	125	06	04	570001
	Touring (E39)	09/00 - 05/04	M54 B22	125	06	04	570001
520 i 24V	(E34)	09/89 - 09/95	M50 B(20 6 S1), M50 B(20 6 S2) Vanos	110	06	04	570073
520i	(E60)	07/03 -	M54 226 S1	125	06	04	570001
523 i	(E39)	11/95 - 09/00	M52 B25 (Vanos)	125	06	04	570001, 570028
	Touring (E39)	01/97 - 09/00	M52 B25 (Vanos)	125	06	04	570001
525 i	(E39)	09/00 - 06/03	M54 256 S5	141	06	04	570001
	Touring (E34)	11/91 - 01/97	M50 B25	141	06	04	570073
	Touring (E39)	09/00 - 05/04	M54 256 S5	141	06	04	570001
525 i 24V	(E34)	09/89 - 09/95	M50 B25, M52 B25 (Vanos)	141	06	04	570073
525 i X	Touring (E34)	02/92 - 01/97	M50 B25, M52 B25 (Vanos)	141	06	04	570073
525 i X 24V	(E34)	10/91 - 09/95	M52 B25 (Vanos)	141	06	04	570073
525i	(E60)	09/03 -	M54 256 S5	141	06	04	570001
	Touring (E61)	06/04 -	M54 256 S5	141	06	04	570001
528 i	(E39)	11/95 - 09/00	M52 B28	142	06	04	570001, 570028
	Touring (E39)	01/97 - 09/00	M52 B28	142	06	04	570001, 570028
530 i	(E34)	01/88 - 08/91	M30 B30	138	06	02	570024
	(E39)	09/00 - 06/03	M54 306 S3	170	06	04	570001
	Touring (E39)	09/00 - 05/04	M54 306 S3	170	06	04	570001
530 i V8	(E34)	09/92 - 09/95	M60 B30	160	08	04	570071
	Touring (E34)	09/92 - 01/97	M60 B30	160	08	04	570071
530i	(E60)	07/03 -	M54 306 S3	170	06	04	570001
535 i	(E34)	01/88 - 09/95	M30 B35	155	06	02	570024
	(E39)	04/96 - 03/99	M62 B(35 8 S1), M62 B35	173	08	04	570001, 570028
	(E39)	04/99 - 06/03	M62 B(35 8 S2)	180	08	04	570001, 570028

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535 i, M 535 i	(E28)	01/85 - 12/87	M30 B35	136	06	02	570006
	(E28)	01/85 - 12/87	M30 B35 (Motronic)	141	06	02	570006
540 i	(E39)	04/96 - 06/03	M62 B44	210	08	04	570001, 570028
	Touring (E34)	09/93 - 01/97	M60 B40	210	08	04	570071
	Touring (E39)	01/97 - 05/04	M62 448 S2, M62 B44	210	08	04	570001, 570028
540 i V8	(E34)	09/92 - 09/95	M60 B40	210	08	04	570071
M5	(E39)	10/98 - 06/03	S38 B49	294	08	04	570001, 570028
M5 3.6	(E34)	10/88 - 05/92	S38 B36	232	06	04	570024
M5 3.6 CAT	(E34)	10/88 - 05/92	S38 B36 (Kat)	232	06	04	570024
M5 3.8	(E34)	03/92 - 09/95	S38 B38	250	06	04	570024
	Touring (E34)	09/94 - 01/97	S38 B38	250	06	04	570024

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04/76 - 09/90

635 CSi	(E24)	01/85 - 05/89	M30 B35 (Motronic,8:1,Kat.)	136	06	02	570006, 570024
	(E24)	04/85 - 09/90	M30 B35	141	06	02	570006, 570024
	(E24)	08/87 - 05/89	M30 B35	155	06	02	570024

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05/77 -

728 i,iL	(E38)	08/95 - 11/01	M52 B28	142	06	04	570001
730 i,iL	(E32)	12/86 - 09/94	M30 B30	138	06	02	570024
	(E32)	12/86 - 09/94	M30 B30	145	06	02	570024
730 i,iL V8	(E32)	04/92 - 09/94	M60 B30	160	08	04	570071
730 i,Li	(E65, E66)	03/03 -	M54 306 S3	170	06	04	570001
735 i	(E23)	01/85 - 08/86	M30 B35 (Motronic,8:1,Kat.)	136	06	02	570006
	(E23)	04/85 - 08/86	M30 B35 (Motronic)	141	06	02	570006
735 i,iL	(E32)	09/86 - 09/92	M30 B35	155	06	02	570024
	(E32)	09/86 - 12/87	M30 B35 (Motronic,9.2:1)	162	06	02	570024
	(E38)	01/96 - 11/01	M62 B(35 8 S1)	173	08	04	570001, 570028
740 i,iL	(E38)	01/96 - 11/01	M62 B44	210	08	04	570001, 570028
740 i,iL V8	(E32)	04/92 - 09/94	M60 B40	210	08	04	570071
750 i,iL	(E38)	12/94 - 11/01	M73 B54	240	12	02	570001, 570028, 570084
750 i,iL V12	(E32)	09/87 - 09/94	M70 B50	220	12	02	570071

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04/90 - 12/99

840 Ci	(E31)	01/96 - 12/99	M62 B44, M62 B44 TU	210	08	04	570001, 570028
840 i	(E31)	02/93 - 02/96	M60 B40	210	08	04	570071
850 Ci	(E31)	09/94 - 12/99	M73 B54	240	12	02	570001, 570028
850 CSi	(E31)	04/93 - 12/96	M70 B56	280	12	02	570071
850 i,Ci	(E31)	04/90 - 10/94	M70 B50	220	12	02	570071

X3

01/04 -

2.5 i	(E83)	01/04 -	M54 256 S5	141	06	04	570001
3.0 i	(E83)	01/04 -	M54 306 S3	170	06	04	570001

X5

05/00 -

	(E53)	05/00 -	M54 306 S3	170	06	04	570001
4.4 i	(E53)	05/00 -	M62 B44	210	08	04	570001, 570084
4.6 is	(E53)	02/02 -	M67 468 S1	255	08	04	570001, 570084

Z3

10/95 - 06/03

1.9	(E36)	01/99 - 01/03	M43 194 E1	85	04	02	570001
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1.9	(E36)	07/98 - 01/03	M43 194 E1, M43 B19	87	04	02	570001
2.0	(E36)	04/99 - 01/03	M52 B(20 6 S4)	110	06	04	570001, 570028, 570084
2.2	(E36)	08/00 - 01/03	M54 226 S1, M54 B22	125	06	04	570001
2.8	(E36)	04/97 - 06/00	M52 B28	141	06	04	570001, 570028, 570084
	Coupe (E36)	07/97 - 06/00	M52 B28	141	06	04	570001, 570028
3.0	(E36)	06/00 - 01/03	M54 306 S3	170	06	04	570001, 570028, 570084
	Coupe (E36)	06/00 - 06/03	M54 306 S3	170	06	04	570001

Z4 02/03 -

2.2 i	(E85)	10/03 -	M54 226 S1	125	06	04	570001
2.5 i	(E85)	02/03 -	M54 256 S5	141	06	04	570001
3.0 i	(E85)	02/03 -	M54 306 S3	170	06	04	570001

Z8 06/00 - 06/03

4.9	(E52)	06/00 - 06/03	S38 B49, S62 B50	294	08	04	570001, 570028
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BUICK**CENTURY** 10/81 - 12/96

2.2 Special	Estate (4_35)	10/91 - 12/96	LN2	87	04	02	570009
	Saloon (4_69)	10/91 - 12/96	LN2	87	04	02	570009
2.8 Custom	Estate (A)	09/83 - 09/86	LE2	82	06	02	570009
2.8 Limited	Saloon (A)	10/81 - 08/86	LE2	82	06	02	570009
3.0	Saloon (A)	10/81 - 09/86	LK9	82	06	02	570009

ELECTRA 10/84 - 09/91

3.0		10/84 - 09/85	--	81	06	02	570009
3.8		10/86 - 09/90	LN3	121	06	02	570009
		10/84 - 09/90	LN3	123	06	02	570009

PARK AVENUE 10/90 - 10/96

3.8		01/91 - 10/96	L27	127	06	02	570009
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ROADMASTER 10/92 - 09/96

5.7	Saloon	10/92 - 09/93	L05	135	08	02	570009
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SKYLARK 04/79 - 09/95

3.3 V6	(N)	09/89 - 09/93	LG7	119	06	02	570009
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CADILLAC**CTS** 01/08 -

3.0		01/08 -	LF1	203	06	04	570030
3.0 AWD		01/08 -	LF1	203	06	04	570030

CHEVROLET**AVEO** 05/05 -

1.4	Saloon (T200, T250)	03/06 -	F14D3	69	04	04	570022
1.6	Saloon (T200, T250)	12/04 - 09/06	A16DMS	77	04	04	570022

BERETTA 01/87 - 12/96

2.2	Coupe (1_37)	01/91 -	LN2	71	04	02	570009
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BUICK



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2.3 16V	Coupe (1_37)	09/90 -	LGO	130	04	04	570009
3.1 V6	Coupe (1_37)	04/87 -	LHO	104	06	02	570009
BLAZER S		09/82 - 09/94					
2.8 4WD	'82	09/82 - 12/89	LR2	93	06	02	570009
4.3	'82	09/88 - 08/94	LB4	115	06	02	570009
C1500		10/91 - 09/96					
5.7		10/91 - 09/96	LO5	157	08	02	570009
C2500		10/91 - 09/96					
5.7		10/91 - 09/96	LO5	157	08	02	570009
CAMARO		10/81 - 07/98					
3.4 V6	¥92	12/92 - 07/98	L32	119	06	02	570009
5.0	'81 (FP_)	12/81 - 12/92	LG4	112	08	02	570009
5.7 V8	¥92	12/92 - 07/98	LT1	205	08	02	570009
CAPRICE		10/81 - 01/90					
5.7	'83	01/83 - 01/90	--	120	08	02	570009
CAVALIER		10/89 - 09/03					
2.2	Coupe	10/89 - 09/91	LN2	71	04	02	570009
	Convertible	10/94 - 09/03	LN2	90	04	02	570009
2.4 LT	Convertible	10/95 - 09/03	LD9	112	04	04	570009
CORSICA		01/87 - 12/96					
2.2	(1_69)	01/91 - 12/96	LN2	71	04	02	570009
3.1	(1_69)	04/87 - 12/96	LHO	104	06	02	570009
	(1_69)	10/89 - 09/92	LHO	106	06	02	570009
KALOS		03/05 -					
1.4 16V		03/05 -	F14D3	69	04	04	570022
LACETTI		03/05 -					
1.4 16V	(J200)	03/05 -	F14D3	70	04	04	570022
MALIBU		08/96 - 09/03					
2.4		08/96 - 09/02	LD9	112	04	04	570009
REZZO		03/05 -					
2.0		08/05 -	T20SED	90	04	04	570041
S10 Pick Up		10/83 - 05/05					
2.2		10/94 - 05/05	L43	84	04	02	570009
		10/94 - 09/98	LN2	90	04	02	570009
2.2 AWD		10/94 - 09/98	LN2	90	04	02	570009
4.3 AWD		10/87 - 09/91	LB4	119	06	02	570009
TRACKER		05/98 -					
1.6		05/98 - 07/04	G16B	71	04	04	570062
1.6 AWD		05/98 - 07/04	G16B	71	04	04	570062
2.0		05/98 - 07/04	--	97	04	04	570062

CHEVROLET



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ERA

2.0 AWD		10/99 - 07/04	--	97	04	04	570062
		05/98 - 07/04	--	97	04	04	570062

CHRYSLER**CIRRUS**

05/94 - 09/00

2.4 LX		05/94 - 09/00	EDZ	103	04	04	570060
2.5 LX		10/94 - 09/00	EEB	120	06	04	570074

CROSSFIRE

07/03 -

3.2		07/03 -	EGX	160	06	03	570055, 570070
	Roadster	05/04 -	EGX	160	06	03	570055, 570070
SRT-6		09/04 -	EGZ	246	06	03	570055, 570070
	Roadster	09/04 -	EGZ	246	06	03	570055, 570070

SEBRING

05/95 - 09/00

2.5 LE	Coupe	05/95 - 09/00	EEB	120	06	04	570060, 570074
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STRATUS

12/95 - 04/01

2.0 16V	(JA)	12/95 -	ECB	98	04	04	570060
2.0 LE	(JA)	12/95 - 04/01	C00	96	04	04	570060
2.4 16 V	(JA)	12/95 - 04/01	EDZ	103	04	04	570060
2.4 16V	(JA)	12/95 -	EDZ	112	04	04	570060
2.5 LX	Convertible (JX)	04/96 - 04/01	625H	120	06	04	570074
2.5 LX V6	(JA)	12/95 - 04/01	H00	120	06	04	570060, 570074
2.5 V6	(JA)	12/95 -	--	125	06	04	570060, 570074

VOYAGER

01/95 - 03/01

2.4 i	III (GS)	01/95 - 03/01	B00	111	04	04	570060
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CITROËN**BERLINGO**

07/96 -

1.1 i	(MF)	07/96 -	HDZ (TU1M), HFX (TU1JP)	44	04	02	570054
	Box (M_)	07/96 -	HDZ (TU1M)	44	04	02	570095
1.4 i	(MF)	07/96 -	KFW (TU3JP), KFX (TU3JP)	55	04	02	570042, 570093
	Box (M_)	07/96 -	KFW (TU3JP), KFX (TU3JP)	55	04	02	570042, 570093
1.6		04/08 -	NFR (TU5JP4B)	66	04	04	570093
	Box	04/08 -	NFR (TU5JP4B)	66	04	04	570093
		04/08 -	NFU (TU5JP4)	80	04	04	570093
	Box	04/08 -	NFU (TU5JP4)	80	04	04	570093
1.6 16V	(MF)	10/00 -	NFU (TU5JP4)	80	04	04	570054, 570093
	Box (M_)	10/00 -	NFU (TU5JP4)	80	04	04	570054, 570093
	(MF)	11/02 -	NFU (TU5JP4)	81	04	04	570054, 570093

C2

09/03 -

1.1	(JM_)	09/03 -	HFX (TU1JP)	44	04	02	570054
1.6	(JM_)	09/03 -	NFU (TU5JP4)	80	04	04	570054, 570093
1.6 VTS	(JM_)	01/05 -	NFS (TU5JP4S)	90	04	04	570054, 570093

C3

02/02 -

1.1 i	(FC_)	02/02 -	HFX (TU1JP)	44	04	02	570054
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CHRYSLER



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ERA

1.4 i	(FC_)	02/02 -	KFV (TU3JP)	54	04	02	570054
1.4 i Bivalent	(FC_)	02/02 -	KFV (TU3JP)	54	04	02	570054
1.6	Pluriel (HB_)	05/03 -	NFU (TU5JP4)	80	04	04	570054, 570093
1.6 16V	(FC_)	02/02 -	NFU (TU5JP4)	80	04	04	570054, 570093

C4 11/04 -

1.6 16V	(LC_)	11/04 -	NFU (TU5JP4)	80	04	04	570054
	Coupe (LA_)	11/04 -	NFU (TU5JP4)	80	04	04	570054
	Saloon	07/06 -	NFU (TU5JP4)	80	04	04	570054
1.6 16V Bio-Flex	(LC_)	09/07 -	NFU (TU5JP4)	80	04	04	570054, 570093
2.0 16V	(LC_)	11/04 -	RFN (EW10J4)	100	04	04	570042
	Coupe (LA_)	11/04 -	RFN (EW10J4)	100	04	04	570042
	Coupe (LA_)	11/04 -	EW10J4S	130	04	04	570042

C5 03/01 -

1.8 16V	(RC_)	09/04 -	6FZ (EW7J4)	85	04	04	570054
	Break (RE_)	09/04 -	6FZ (EW7J4)	85	04	04	570054
2.0 16V	(DC_)	03/01 - 08/04	RFN (EW10J4)	100	04	04	570054
	Break (DE_)	06/01 - 08/04	RFN (EW10J4)	100	04	04	570054
3.0 V6	(DC_)	03/01 - 08/04	XFX (ES9J4S)	152	06	04	570054
	(RC_)	09/04 -	XFV (ES9A), XFX (ES9J4S)	152	06	04	570054
	Break (DE_)	06/01 - 08/04	XFX (ES9J4S)	152	06	04	570054
	Break (RE_)	09/04 -	XFV (ES9A)	152	06	04	570054
	(RD_)	02/08 -	XFU (ES9A)	155	06	04	570054
	Break (TD_)	02/08 -	XFU (ES9A)	155	06	04	570054

C6 09/05 -

2.7 HDi	(TD_)	09/05 -	DT17ED4	150	06	04	570054
3.0 V6	(TD_)	09/05 -	ES9J4S	155	06	04	570054

C8 07/02 -

2.0	(EA_, EB_)	07/02 -	RFN (EW10J4)	100	04	04	570093
2.2	(EA_, EB_)	07/02 -	3FZ (EW12J4)	116	04	04	570093
3.0 V6	(EA_, EB_)	07/02 -	XFX (ES9J4S)	150	06	04	570054, 570093

EVASION 06/94 - 07/02

2.0 16V	(22, U6)	05/98 - 04/00	RFV (XU10J4R)	97	04	04	570042
	(22, U6)	05/00 - 07/02	RFN (EW10J4)	100	04	04	570093, 570095

JUMPER 03/94 -

2.0	Box (244)	04/02 -	XU10J2	81	04	02	570054
	Bus (244, Z_)	04/02 -	XU10J2	81	04	02	570054
2.0 bivalent	Box (244)	02/03 -	XU10J2	81	04	02	570054
2.5 TDi 4X4	Platform/Chassis (230)	03/00 - 04/02	THX (DJ5TED)	79	04	02	570095

JUMPY 06/94 -

2.0	(U6U)	04/00 - 12/06	RFN (EW10J4)	100	04	04	570093, 570095
	Platform/Chassis (BU_, BV_, BW_, BX_)	12/03 - 10/06	RFN (EW10J4)	100	04	04	570093
2.0 i 16V	(U6U)	03/00 -	--	102	04	04	570093, 570095
	Box (BS_, BT_, BY_, BZ_)	03/00 -	--	102	04	04	570093, 570095

CITROËN



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SAXO 02/96 - 04/04

1.0 X	(S0, S1)	05/96 - 11/98	CDZ (TU9M)	33	04	02	570095
	(S0, S1)	05/98 - 06/03	CDZ (TU9M)	37	04	02	570095
1.1 X,SX	(S0, S1)	05/96 - 09/03	HDZ (TU1M)	40	04	02	570095
	(S0, S1)	05/96 - 09/03	HDZ (TU1M), HFX (TU1JP)	44	04	02	570054, 570095
1.4 VTS	(S0, S1)	05/96 - 06/03	KFW (TU3JP), KFX (TU3JP)	55	04	02	570054, 570093
1.6	(S0, S1)	02/96 - 06/03	NFZ (TU5JP)	66	04	02	570093, 570095
	(S0, S1)	02/01 - 04/04	NFT	74	04	02	570054
1.6 VTL,VTR	(S0, S1)	05/96 - 06/03	NFZ (TU5JP)	65	04	02	570093, 570095
1.6 VTS	(S0, S1)	09/00 - 09/03	NFT	72	04	02	570054

XANTIA 01/98 - 04/03

1.8 i 16V	(X2)	01/98 - 04/03	LFY (XU7JP4)	81	04	04	570093
	Break (X2)	01/98 - 04/03	LFY (XU7JP4)	81	04	04	570093

XSARA 04/97 - 08/05

1.4 i	(N1)	04/97 - 03/05	KFW (TU3JP), KFX (TU3JP)	55	04	02	570042, 570093
	Break (N2)	10/97 - 08/05	KFW (TU3JP), KFX (TU3JP)	55	04	02	570042, 570093
	Coupe (N0)	03/98 - 03/05	KFW (TU3JP), KFX (TU3JP)	55	04	02	570042, 570093
1.6 16V	(N1)	09/00 - 03/05	NFU (TU5JP4)	80	04	04	570054
	Break (N2)	09/00 - 08/05	NFU (TU5JP4)	80	04	04	570054
	Coupe (N0)	09/00 - 03/05	NFU (TU5JP4)	80	04	04	570054
1.6 i	(N1)	04/97 - 09/00	NFZ (TU5JP)	65	04	02	570093
	Break (N2)	10/97 - 09/00	NFZ (TU5JP)	65	04	02	570093
2.0 16V	(N1)	09/00 - 03/05	RFN (EW10J4)	100	04	04	570054
	Break (N2)	09/00 - 08/05	RFN (EW10J4)	100	04	04	570054
	Coupe (N0)	09/00 - 03/05	RFN (EW10J4)	100	04	04	570054
2.0 i 16V	Coupe (N0)	02/98 - 03/05	RFS (XU10J4RS)	120	04	04	570042

XSARA PICASSO 12/99 -

1.6	(N68)	12/99 -	NFZ (TU5JP)	65	04	02	570093
	(N68)	06/02 -	--	67	04	02	570054, 570093
	(N68)	12/99 -	NFV (TU5JP)	70	04	02	570054, 570093
1.6 16V	(N68)	09/05 -	NFU (TU5JP4)	80	04	04	570093
1.6 Chrono	(N68)	04/01 - 10/04	--	74	04	02	570054, 570093
2.0 16V	(N68)	01/03 -	RFN (EW10J4)	100	04	04	570054

DACIA**LOGAN 09/04 -**

1.4	(LS_)	09/04 -	K7J 710	55	04	02	570083
1.6	(LS_)	09/04 -	K7M 710	64	04	02	570083

LOGAN MCV 02/07 -

1.4	(KS_)	02/07 -	K7J 710	55	04	02	570083
1.6	(KS_)	02/07 -	K7M 710	64	04	02	570083

DACIA



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DAEWOO**ARANOS**

01/95 - 11/97

1.5		01/95 - 11/97	V15L	66	04	04	570008
1.8		01/95 - 11/97	Y18L	70	04	02	570008
2.0		01/95 - 11/97	C20LE	77	04	02	570008

ESPERO

10/91 - 09/99

1.5 16V	(KLEJ)	02/95 - 06/99	A15MF	66	04	04	570008
1.8	(KLEJ)	02/95 - 09/99	C18LE	66	04	02	570008
	(KLEJ)	02/95 - 06/99	C18LE	70	04	02	570008
2.0	(KLEJ)	02/95 - 06/99	C20LE	77	04	02	570008
	(KLEJ)	10/93 - 09/94	C20LE	81	04	02	570008

KALOS

09/02 -

1.4 16V	(KLAS)	04/03 -	F14D3	69	04	04	570022
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LACETTI

02/04 -

1.4	Hatchback (KLAN)	02/04 -	F14D3	70	04	04	570022
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LANOS

05/97 -

1.4	(KLAT)	05/97 -	A14SMS	55	04	02	570008, 570041
	Saloon (KLAT)	05/97 -	A14SMS	55	04	02	570008, 570041
1.5	(KLAT)	05/97 -	A15SMS	63	04	02	570008, 570041
	Saloon (KLAT)	05/97 -	A15SMS	63	04	02	570008, 570041
1.6 16V	(KLAT)	05/97 -	A16DMS	78	04	04	570008, 570041
	Saloon (KLAT)	05/97 -	A16DMS	78	04	04	570008, 570041

LEGANZA

06/97 - 04/04

2.0 16V	(KLAV)	06/97 - 12/02	X 20 SED	98	04	04	570008, 570041
2.2 16V	(KLAV)	04/99 - 12/02	T22SED	100	04	04	570041

MATIZ

09/98 -

0.8	(KLYA)	09/98 -	F8CV	38	03	02	570041
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NEXIA

02/95 - 03/01

1.5	(KLETN)	08/96 - 08/97	G15MF	44	04	02	570008
	Saloon (KLETN)	08/96 - 08/97	G15MF	44	04	02	570008
	(KLETN)	02/95 - 08/97	G15MF	52	04	02	570008
	Saloon (KLETN)	02/95 - 08/97	G15MF	52	04	02	570008
	(KLETN)	02/95 - 08/97	G15MF	55	04	02	570008
	Saloon (KLETN)	02/95 - 08/97	G15MF	55	04	02	570008
1.5 16V	(KLETN)	02/95 - 08/97	A15MF	66	04	04	570008
	Saloon (KLETN)	02/95 - 08/97	A15MF	66	04	04	570008

NUBIRA

04/97 -

1.6 16V	(KLAJ)	05/97 -	A16DMS	78	04	04	570008
	Saloon (KLAJ)	05/97 -	A16DMS	78	04	04	570008
	Wagon (KLAJ)	05/97 -	A16DMS	78	04	04	570008
2.0 16V	(KLAJ)	05/97 -	X 20 SED	98	04	04	570008
	Saloon (KLAJ)	05/97 -	X 20 SED	98	04	04	570008
	Wagon (KLAJ)	05/97 -	X 20 SED	98	04	04	570008

DAEWOO



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REZZO

09/00 -

2.0	(KLAU)	09/01 -	X 20 SED	89	04	04	570041
	(KLAU)	09/00 -	T20SED	94	04	04	570041

DAIHATSU**SIRION**

04/98 - 04/05

1.0	(M1)	04/98 - 10/00	EJDE	40	03	04	570015
1.0 i 4WD	(M1)	04/99 - 09/00	EJDE	41	03	04	570015

YRV

02/01 -

1.3	(M2)	02/01 -	K3-VE	64	04	04	570015
1.3 4WD	(M2)	02/01 -	K3-VE	64	04	04	570015

DAIMLER**2.8 - 5.3**

10/69 - 02/93

Double Six 5.3		10/86 - 02/93	7P	194	12	02	570050
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DAIMLER

10/89 - 12/02

Six 4.0	(X300)	09/94 -	9JPFRB	177	06	04	570050
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XJ 40, 81

10/86 - 09/94

Sovereign 3.6		10/86 - 09/89	--	136	06	02	570050
		10/86 - 07/89	9DPANA	145	06	02	570050
Sovereign 4.0		09/89 - 09/94	9EPCNA	163	06	02	570050

DODGE**STRATUS**

12/95 - 04/01

2.0 16V		12/95 -	ECB	98	04	04	570060
2.5 V6		12/95 -	EEB	125	06	04	570074

FAW-AUDI**A6**

06/94 - 12/05

1.8	Saloon (C5)	01/00 - 12/05	ADR	92	04	05	570068
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FERRARI**360 MODENA**

03/99 -

3.6	Spider (F131)	02/00 -	F 131 B40	294	08	05	570042
360 F1	(F131)	03/99 -	F 131 B40	294	08	05	570042

TESTAROSSA

05/84 - 12/91

5.0		08/86 - 10/91	F 113 B..	272	12	04	570050
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FIAT**500**

10/07 -

1.4		10/07 -	169 A3.000	74	04	04	570013
1.4 Abarth		08/08 -	312 A1.000	99	04	04	570013
		08/08 -	312 A3.000	132	04	04	570013

DAIHATSU



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ERA

500 C		09/09 -					
1.4		09/09 -	169 A3.000	74	04	04	570013
1.4 Abarth		09/09 -	312 A3.000	103	04	04	570013
BRAVA		10/95 - 12/02					
1.2 16V 80	(182)	10/00 - 10/01	188 A5.000	59	04	04	570013, 570052
	(182)	12/98 - 10/00	182 B2.000	60	04	04	570013, 570047
1.4	(182)	10/95 - 10/01	182 A5.000	55	04	03	570049, 570051
1.4 12 V	(182)	10/95 - 08/98	182 A3.000	59	04	03	570049, 570051
1.6 16V	(182)	02/96 - 10/01	182 A4.000	76	04	04	570043, 570046, 570047
2.0	(182)	09/98 - 08/00	182 B7.000	113	05	04	570052
BRAVO		10/95 -					
1.2 16V 80	I (182)	10/00 - 10/01	188 A5.000	59	04	04	570013, 570052
	I (182)	12/98 - 10/00	182 B2.000	60	04	04	570013
1.4	I (182)	10/95 - 10/01	182 A5.000	55	04	03	570049, 570051
	I (182)	10/95 - 10/01	182 A3.000	59	04	03	570049, 570051
	II (198)	04/07 -	192 B2.000	66	04	04	570013
1.4 LPG	II (198)	11/09 -	192 B2.000	66	04	04	570013
1.4 T-Jet	II (198)	09/07 -	198 A4.000	88	04	04	570013
	II (198)	09/07 -	198 A1.000	110	04	04	570013
1.6 16V	I (182)	03/96 - 10/01	182 A4.000	76	04	04	570047
2.0 HGT 20V	I (182)	10/95 - 07/98	182 A1.000	108	05	04	570043
	I (182)	07/98 - 10/01	182 B7.000	113	05	04	570043, 570052
CINQUECENTO		07/91 - 07/99					
0.7 i	(170)	07/94 - 01/98	170 A.046	22	02	02	570048
0.9 i.e.	(170)	07/91 - 12/93	170 A1.046	30	04	02	570043
0.9 i.e. S	(170)	07/91 - 07/99	1170 A1.000, 1170 A1.046	29	04	02	570032, 570043
1.1 Sporting	(170)	10/94 - 01/98	176 B2.000	40	04	02	570051
COUPE		11/93 - 08/00					
1.8 16V	(FA/175)	03/96 - 08/00	183 A1.000	96	04	04	570043
2.0 16V	(FA/175)	11/93 - 08/96	836 A3.000	102	04	04	570043, 570050
2.0 16V Turbo	(FA/175)	11/93 - 08/96	175 A1.000	140	04	04	570050
2.0 20V	(FA/175)	08/96 - 04/98	182 A1.000	108	05	04	570034, 570043
	(FA/175)	04/98 - 08/00	182 B3.000	113	05	04	570052
2.0 20V Turbo	(FA/175)	08/96 - 08/00	175 A3.000	162	05	04	570034, 570043
CROMA		12/85 - 12/96					
2000 16V	(154)	08/92 - 08/96	154 E1.000	101	04	04	570043
2000 i.e.	(154)	03/86 - 09/90	834 B.048	83	04	02	570050
	(154)	10/87 - 08/96	154 C3.046, 834 B.146	85	04	02	570050
2000 i.e. Turbo	(154)	06/87 - 08/96	154 C4.046, 834 C.146	110	04	02	570050
	(154)	11/86 - 11/88	834 C.146	111	04	02	570050
	(154)	12/85 - 06/90	154 A2.000	114	04	02	570064
DOBLO		03/01 -					
1.2	(119)	03/01 -	223 A5.000	48	04	02	570013, 570038
	Cargo (223)	03/01 -	223 A5.000	48	04	02	570013, 570038
1.4	(119)	10/05 -	350 A1.000	57	04	02	570013

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1.4	Cargo (223)	10/05 -	350 A1.000	57	04	02	570013
	(152)	02/10 -	843 A1.000	70	04	04	570013
	Cargo (263)	02/10 -	843 A1.000	70	04	04	570013
	Cargo Platform/Chassis (263)	04/10 -	843 A1.000	70	04	04	570013
1.4 Natural Power	(152)	02/10 -	198 A4.000	88	04	04	570013
	Cargo (263)	06/10 -	198 A4.000	88	04	04	570013
1.6	(119)	09/02 -	182 B6.000	68	04	04	570038
1.6 16V	(119)	10/01 -	182 B6.000	76	04	04	570038, 570103
	Cargo (223)	10/01 -	182 B6.000	76	04	04	570013, 570038, 570103
1.6 Natural Power	(119)	09/02 -	182 B6.000	76	04	04	570038, 570103
	Cargo (223)	09/02 -	182 B6.000	76	04	04	570038, 570103

DUCATO

04/02 -

2.0	Box (244)	04/02 -	RFL	81	04	04	570054
	Bus (244, Z_)	04/02 -	RFL	81	04	04	570054
2.0 Bipower	Box (244)	11/02 -	RFL	81	04	04	570054
	Bus (244, Z_)	11/02 -	RFL	81	04	04	570054

ELBA

04/86 - 08/97

1.5	(146_)	01/92 - 12/96	--	49	04	02	570050, 570086
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FIORINO

01/80 -

1.4 Natural Power	Box Body / Estate (225)	10/09 -	350 A1.000	57	04	02	570013
1.5	(147)	01/88 - 08/93	149 C1.000	55	04	02	570050
70 i.e. 1.4	Box (146 Uno)	05/94 - 05/01	146 C5.000, 146 D5.000	49	04	02	570043, 570050
75 i.e. 1.5	Box (146 Uno)	05/88 - 12/93	149 C1.000	55	04	02	570050
75 i.e. 1.6	Box (146 Uno)	10/93 - 05/01	146 C6.000, 146 D6.000	55	04	02	570043, 570050

FIORINO Pick up

01/88 - 05/01

1.4	(146)	05/94 - 05/01	146 D5.000	49	04	02	570043
1.6	(146)	01/94 - 05/01	146 C6.000	55	04	02	570043, 570050

GRANDE PUNTO

10/05 -

1.2	(199)	10/05 -	199 A4.000	48	04	02	570013
	(199)	09/10 -	169 A4.000	51	04	02	570013
1.4	(199)	06/06 -	199 A7.000	55	04	02	570013
	(199)	10/05 -	350 A1.000	57	04	02	570013
1.4	Van (199)	04/08 -	350 A1.000	57	04	02	570013
1.4 16 V	(199)	10/05 -	199 A6.000	70	04	04	570013
1.4 Abarth	(199)	12/07 -	199 A8.00	114	04	04	570013
1.4 LPG	(199)	12/08 -	350 A1.000	57	04	02	570013
1.4 LPG	Van (199)	03/09 -	350 A1.000	57	04	02	570013
1.4 Natural Power	(199)	07/08 -	350 A1.000	57	04	02	570013
1.4 Natural Power	Van (199)	03/09 -	350 A1.000	57	04	02	570013
1.4 T-Jet	(199)	09/07 -	198 A4.000	88	04	04	570013

IDEA

12/03 -

1.2 16V		01/04 -	188 A5.000	59	04	04	570013
1.4		10/05 -	350 A1.000	57	04	02	570013
		12/03 -	192 B2.000	66	04	04	570013
1.4 16V		01/04 -	843 A1.000	70	04	04	570013

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1.4 LPG		03/09 -	350 A1.000	57	04	02	570013
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LINEA 06/07 -

1.4	(323)	06/07 -	350 A1.000	57	04	02	570013
1.4 T-Jet	(323)	09/07 -	198 A4.000	88	04	04	570013

MAREA 09/96 -

1.2 16V	(185)	10/98 -	182 B2.000	60	04	04	570013
	Weekend (185)	10/98 -	182 B2.000	60	04	04	570013
1.4 80 12V	(185)	09/96 -	182 A3.000	59	04	03	570051
1.4 80 12V	Weekend (185)	09/96 -	182 A3.000	59	04	03	570051
1.6	(185)	09/00 - 08/02	182 B6.000	76	04	04	570047
	Weekend (185)	09/00 - 08/02	182 B6.000	76	04	04	570047
1.6 100 16V	(185)	09/96 -	182 A4.000	76	04	04	570047
	Weekend (185)	09/96 -	182 A4.000	76	04	04	570047
1.6 100 16V Bipower	(185)	04/99 -	185 A3.000, 186 A4.000	76	04	04	570047
2.0 150 20V	(185)	09/96 - 04/99	182 A1.000	108	05	04	570043
	Weekend (185)	09/96 - 04/99	182 A1.000	108	05	04	570043
	(185)	01/01 -	185 A8.000	110	05	04	570013
	Weekend (185)	01/01 -	185 A8.000	110	05	04	570013
2.0 155 20V	(185)	04/99 - 01/01	182 B7.000	113	05	04	570052
	Weekend (185)	04/99 - 01/01	182 B7.000	113	05	04	570052

MULTIPLA 04/99 - 12/10

1.6 100 16V	(186)	04/99 -	182 A4.000	76	04	04	570043
1.6 16V Bipower	(186)	04/99 -	186 A4.000	76	04	04	570043
	(186)	10/01 -	182 B6.000	76	04	04	570047
1.6 16V Blupower	(186)	04/99 -	186 A3.000	70	04	04	570043

PALIO 04/96 -

1.2	Weekend (178DX)	02/01 -	188 A4.000	44	04	02	570013
	(178BX)	06/99 - 10/00	178 E2.000	50	04	02	570043
	(178BX)	06/98 -	176 A8.000, 178 E2.000	54	04	02	570043, 570051, 570103
	Weekend (178DX)	04/96 - 02/01	178 B5.000	54	04	02	570103
	(178BX)	09/01 -	188 A5.000	59	04	04	570013
1.2 Flexfuel	Weekend (178DX)	07/97 - 08/02	188 A4.000	44	04	02	570013
1.2 LPG	Weekend (178DX)	07/97 - 08/02	188 A4.000	44	04	02	570013
1.4	(178BX)	04/96 -	178 B2.000	51	04	02	570047
1.4 CAT	(178BX)	04/96 -	178 B2.016	51	04	02	570043, 570046
1.6 16V	(178BX)	04/96 -	178 B3.000	74	04	04	570046, 570047
	Weekend (178DX)	04/96 - 02/01	178 B3.000	74	04	04	570043, 570046
	Weekend (178DX)	02/01 -	182 B6.000	76	04	04	570043, 570047, 570103

PANDA 03/80 -

1.2 Bi-Power / Natural Power	(169)	01/07 -	188 A4.000	44	04	02	570013
1.4	(169)	10/06 -	169 A3.000	74	04	04	570013
1000 i.e	Van (141_)	08/92 - 02/04	156 A2.246	33	04	02	570050
1000 i.e. CAT	(141A_)	10/87 - 08/98	141 C2.000, 156 A2.246	33	04	02	570043, 570050
1100	(141A_)	02/95 - 09/03	176 B2.000, 187 A1.000	40	04	02	570043, 570050
1100 4x4	(141A_)	02/95 - 07/04	176 B2.000	40	04	02	570043
1100 Trekking 4x4	(141A_)	10/91 - 07/04	156 C.046	37	04	02	570043, 570050

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900	(141A_)	04/92 - 12/96	1170 A1.046	29	04	02	570032, 570043
PUNTO		09/93 -					
1.1	Van (176L)	04/96 - 02/00	176 B2.000	40	04	02	570043
1.2 16V 80	(188)	09/99 -	188 A5.000	59	04	04	570013
1.2 60	(188)	09/99 -	188 A4.000	44	04	02	570013
	Van (188AX)	02/00 -	188 A4.000	44	04	02	570013
1.2 Natural Power	(188)	09/03 -	188 A4.000	44	04	02	570013
1.4	(188)	09/03 -	843 A1.000	70	04	04	570013
1.4 GT Turbo	(176)	09/96 - 09/99	176 B6.000	96	04	02	570043
1.4 GT Turbo	(176)	01/94 - 09/96	176 A4.000	98	04	02	570043
1.7 D	Van (176L)	04/96 - 02/00	176 B3.000	42	04	02	570034
1.7 TD	Van (176L)	04/96 - 02/00	176 A5.000	52	04	02	570034
1.8 130 HGT	(188)	09/99 -	183 A1.000, 188 A6.000	96	04	04	570043, 570047
55 1.1	(176)	09/93 - 09/99	176 A6.000, 176 B2.000	40	04	02	570043
60 1.2	(176)	01/94 - 09/99	176 A7.000	43	04	02	570043
	Convertible (176C)	04/94 - 06/00	176 A7.000	43	04	02	570032, 570043
	(176)	03/94 - 09/99	176 B1.000, 176 B4.000	44	04	02	570032, 570043
	Convertible (176C)	05/95 - 06/00	176 B1.000, 176 B4.000	44	04	02	570032, 570043
75 1.2	(176)	10/93 - 09/99	176 A8.000	54	04	02	570043
85 16V 1.2	(176)	04/97 - 09/99	176 B9.000	63	04	04	570051
	Convertible (176C)	04/97 - 06/00	176 B9.000	63	04	04	570051
PUNTO EVO		07/08 -					
1.2		10/09 -	199 A4.000	48	04	02	570013
		10/09 -	169 A4.000	51	04	02	570013
1.4		07/09 -	199 A7.000	55	04	02	570013
		10/09 -	350 A1.000	57	04	02	570013
1.4 LPG		06/09 -	350 A1.000	57	04	02	570013
1.4 Natural Power		10/09 -	350 A1.000	57	04	02	570013
PUNTO EVO Van		03/09 -					
1.4		03/09 -	350 A1.000	57	04	02	570013
QUBO		09/08 -					
1.4 Natural Power		10/09 -	350 A1.000	57	04	02	570013
REGATA		09/83 - 06/91					
75 1.5 i.e. CAT	Weekend	12/86 - 07/89	138 C2.048	55	04	02	570066
75 i.e. 1.5	(138)	07/85 - 07/89	138 C2.048, 149 C1.000	55	04	02	570050, 570066
90 i.e. 1.6	(138)	01/87 - 07/89	149 C2.000	66	04	02	570066
	Weekend	01/87 - 07/89	149 C2.000	66	04	02	570066
RITMO		01/78 - 12/88					
75 1.5 CAT	II (138A)	09/85 - 12/88	138 C2.048, 149 C1.000	55	04	02	570050, 570066
75 i.e. 1.5	I (138A)	10/85 - 05/87	138 C2.048, 149 C1.000	55	04	02	570066
90 1.6 i.e.	II (138A)	12/85 - 12/87	138 AR.000	66	04	02	570050
90 i.e. 1.6	I (138A)	09/85 - 12/87	149 C2.000	66	04	02	570050
SCUDO		02/96 -					
2.0	Box (220L)	05/00 -	RFN	100	04	04	570093
2.0 16V	Combinato (220P)	06/00 -	RFN	100	04	04	570093, 570095

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2.0 JTD	Combinato (220P)	01/04 -	RHX	69	04	02	570039
SEDICI		06/06 -					
1.6 16V		06/06 -	M16A	79	04	04	570062
1.6 16V 4x4		06/06 -	M16A	79	04	04	570062
SEICENTO		01/98 -					
0.9	(187)	01/98 -	1170 A1.046	29	04	02	570043
	Van (187)	01/98 -	1170 A1.046	29	04	02	570043
1.1	(187)	01/98 -	176 B2.000, 187 A1.000	40	04	02	570051
	Van (187)	01/98 -	176 B2.000	40	04	02	570051
SIENA		04/96 -					
1.2	(178_)	09/01 -	188 A4.000	44	04	02	570043
	(178_)	09/98 -	178 B5.000	54	04	02	570043
	(178_)	09/01 -	188 A5.000	59	04	04	570013
1.4	(178_)	04/96 -	178 B2.000	51	04	02	570047
	(178_)	01/07 -	199 A1.000	57	04	02	570013
1.4 CAT	(178_)	04/96 -	178 B2.016	51	04	02	570043, 570046
1.6	(178_)	11/00 -	182 B6.000	76	04	04	570043
1.6 16V	(178_)	09/98 -	178 B3.000	78	04	04	570043, 570046, 570047
STILO		10/01 -					
1.2 16V	(192)	02/02 -	188 A5.000	59	04	04	570013
1.4 16V	(192)	03/05 -	192 B2.000	66	04	04	570013
	Multi Wagon (192)	03/05 -	192 B2.000	66	04	04	570013
	(192)	01/04 -	843 A1.000	70	04	04	570013
	Multi Wagon (192)	01/04 -	843 A1.000	70	04	04	570013
1.6 16V	(192)	10/01 -	182 B6.000	76	04	04	570052
	Multi Wagon (192)	01/03 -	182 B6.000	76	04	04	570052
1.8 16V	(192)	10/01 -	192 A4.000	98	04	04	570047
	Multi Wagon (192)	01/03 -	192 A4.000	98	04	04	570047
2.4 20V	(192)	10/01 -	192 A2.000	125	05	04	570013
STRADA		09/98 -					
1.2	(178E)	04/03 -	188 A4.000	44	04	02	570013
	(178E)	06/99 -	178 B5.000	54	04	02	570051, 570103
TEMPRA		03/90 - 12/98					
1.4 i.e.	(159)	03/92 - 08/96	160 A1.046, 836 A4.000	51	04	02	570043, 570050
	S.W. (159)	10/92 - 08/96	160 A1.046, 836 A4.000	51	04	02	570050
1.6	(159)	04/90 - 06/93	159 A3.048	51	04	02	570050
1.6 i.e.	(159)	06/92 - 08/96	159 A3.048, 835 C1.000	55	04	02	570043, 570050
	S.W. (159)	10/92 - 08/96	159 A3.048, 835 C1.000	55	04	02	570043, 570050
	(159)	06/90 - 07/92	159 A3.046	57	04	02	570050
	S.W. (159)	10/90 - 08/96	159 A3.046, 835 C1.000	57	04	02	570043, 570050
1.8 i.e.	(159)	09/93 - 08/96	835 C4.000	66	04	02	570032
	S.W. (159)	09/93 - 08/96	835 C4.000	66	04	02	570032
	(159)	10/94 - 08/96	836 A5.000	74	04	02	570032
	S.W. (159)	10/94 - 08/96	836 A5.000	74	04	02	570032
1.8 i.e.	(159)	09/93 - 08/96	835 C2.000	76	04	02	570032

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	S.W. (159)	09/93 - 08/96	835 C2.000	76	04	02	570032
	(159)	03/92 - 08/96	159 A4.046	77	04	02	570050
	S.W. (159)	03/92 - 12/93	159 A4.046	77	04	02	570050
2.0 i.e.	(159)	10/90 - 08/96	159 A6.046	83	04	02	570050
	S.W. (159)	01/91 - 03/95	159 A6.046	83	04	02	570050
2.0 i.e. 4x4	S.W. (159)	03/92 - 03/95	159 A6.046	83	04	02	570050

TIPO 07/87 - 04/95

1.4 i.e.	(160)	05/89 - 04/95	160 A1.046, 836 A4.000	51	04	02	570043, 570050
1.6 i.e.	(160)	10/92 - 04/95	159 A3.048, 835 C1.000	55	04	02	570043, 570050
	(160)	07/90 - 01/93	159 A3.046	57	04	02	570050
	(160)	02/88 - 05/91	149 C2.046	66	04	02	570066
1.8 i.e.	(160)	10/90 - 06/93	159 A4.046	77	04	02	570050
2.0 16V	(160)	07/91 - 04/95	160 A8.046	107	04	04	570050
2.0 i.e.	(160)	06/90 - 03/92	159 A5.046	80	04	02	570050
	(160)	03/90 - 04/95	159 A6.046	83	04	02	570050
2.0 i.e. 16V Sport	(160)	03/93 - 04/95	836 A3.000	102	04	04	570050

ULYSSE 06/94 -

2.0	(179AX)	08/02 -	RFN(EW10J4)	100	04	04	570093
2.0 16V	(220)	05/98 - 09/00	RFV	97	04	04	570042
	(220)	09/00 - 08/02	RFN	100	04	04	570093, 570095
3.0 V6	(179AX)	08/02 -	XFW	150	06	04	570054, 570093

UNO 01/83 - 08/00

1.0 iE	(146A/E)	05/98 - 08/00	156 A2.246	34	04	02	570050
1.3 Turbo i.e.	(146A/E)	01/87 - 12/87	146 A2.146	73	04	02	570050
	(146A/E)	09/89 - 03/91	146 A2.246	74	04	02	570050
1.4 Turbo i.e.	(146A/E)	09/89 - 09/93	146 A8.046	82	04	02	570050
45 i.e. 1.0	(146A/E)	04/84 - 10/95	156 A2.246	33	04	02	570050
50 1.1	(146A/E)	01/90 - 12/93	156 C.046	37	04	02	570050
50 i.e. 1.1	(146A/E)	06/92 - 12/93	146 C3.000	36	04	02	570050
70 i.e. 1.4	(146A/E)	09/89 - 12/93	160 A1.046	51	04	02	570050
75 i.e. 1.5	(146A/E)	10/85 - 12/93	138 C2.048, 149 C1.000	55	04	02	570050

FORD**C-MAX 02/07 -**

1.6		02/07 -	HWDA	74	04	04	570077, 570079
		12/10 -	IQDA	77	04	04	570077, 570079

COUGAR 08/98 - 12/01

2.0 16V	(EC_)	08/98 - 12/01	EDBA, EDBB, EDBC, EDBD	96	04	04	570061
2.5 V6 24V	(EC_)	08/98 - 12/01	LCBA	125	06	04	570061

ESCORT 10/85 -

1.3	V (GAL)	07/90 - 09/92	J4B, J6A	44	04	02	570018
	V Estate (GAL, AVL)	09/91 - 09/92	J4B, J6A	44	04	02	570018
	VI (GAL)	09/92 - 01/95	J4B, J6A	44	04	02	570018, 570057
	VI Estate (GAL)	09/92 - 01/95	J4B, J6A	44	04	02	570018, 570057
1.3	VI Saloon (GAL)	08/93 - 01/95	J4B, J6A	44	04	02	570018, 570057

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	VII (GAL, AAL, ABL)	01/95 - 10/98	J4B, J6A	44	04	02	570057
	VII Estate (GAL, ANL)	01/95 - 10/98	J4B, J6A	44	04	02	570057
	VII Saloon (GAL, AFL)	01/95 - 02/99	J4B, J6A	44	04	02	570057
	'91 Express (AVL)	07/90 - 12/94	JBD	46	04	02	570018
1.4	'91 Express (AVL)	07/90 - 12/94	F6F, F6G	52	04	02	570018
	V (GAL)	07/90 - 09/92	F6F, F6G	52	04	02	570018
	V Convertible (ALL)	07/90 - 12/92	F6F, F6G	52	04	02	570018
	V Estate (GAL, AVL)	07/90 - 09/92	F6F, F6G	52	04	02	570018
	VI (GAL)	09/92 - 01/95	F6F, F6G	52	04	02	570018, 570057
	VI Estate (GAL)	09/92 - 01/94	F6F, F6G	52	04	02	570018, 570057
	VI Saloon (GAL)	08/93 - 04/94	F6F, F6G	52	04	02	570018, 570057
	'95 Box (AVL)	01/95 -	F4B	54	04	02	570057
	VI (GAL)	01/94 - 01/95	FUH	55	04	02	570057
	VI Estate (GAL)	01/94 - 01/95	F4B	55	04	02	570018, 570057
	VII (GAL, AAL, ABL)	01/95 - 10/98	F4B	55	04	02	570018, 570057
	VII Convertible (ALL)	02/95 - 08/98	F4B	55	04	02	570018
	VII Estate (GAL, ANL)	01/95 - 02/99	F4B, FUH	55	04	02	570018
	VII Saloon (GAL, AFL)	01/95 - 02/99	F4B, FUH	55	04	02	570018
1.6	V (GAL)	07/90 - 12/92	LJF	77	04	02	570018
	V Convertible (ALL)	07/90 - 12/92	LJF	77	04	02	570018
	V Estate (GAL, AVL)	07/90 - 09/92	LJF	77	04	02	570018
1.6 i	IV (GAF, AWF, ABFT)	08/89 - 07/90	LJB	75	04	02	570018
	IV Convertible (ALF)	08/89 - 07/90	LJB	75	04	02	570018
1.8 16V	VII (GAL, AAL, ABL)	01/95 - 10/98	RKC	85	04	04	570018

FIESTA

01/89 -

1.1	III (GFJ)	03/89 - 12/95	G6A	37	04	02	570018, 570057
	III (GFJ)	03/89 - 12/95	GUD, GUE	40	04	02	570057
1.25 i 16V	IV (JA_, JB_)	08/95 - 01/02	DHA, DHB, DHC, DHD, DHE, DHF, DHG	55	04	04	570065
1.3	Box (F3L, F5L)	09/91 - 02/96	J6B	44	04	02	570018
	Box (J5_, J3_)	02/96 -	J4C	44	04	02	570018, 570057
1.3 CAT	III (GFJ)	05/91 - 01/97	J6B	44	04	02	570018, 570057
1.3 i	IV (JA_, JB_)	08/95 - 01/02	JJA, JJC, JJE, JJJ, JJK, JJM	37	04	02	570018, 570057, 570061
	IV (JA_, JB_)	08/95 - 01/02	J4C, J4J, J4L, J4Q, J4R, J4T	44	04	02	570018, 570057, 570061
1.4	III (GFJ)	03/89 - 12/95	F6E	52	04	02	570018, 570057
1.4 CAT	III (GFJ)	03/89 - 12/95	F4A	54	04	02	570057
1.4 i	Box (J5_, J3_)	04/96 - 10/99	FHA	66	04	04	570065
1.4 i 16V	IV (JA_, JB_)	04/96 - 01/02	FHA, FHE	66	04	04	570061, 570065
1.6 XR2i	III (GFJ)	03/89 - 03/93	LJD	76	04	02	570057
	III (GFJ)	03/89 - 01/94	LJC	81	04	02	570057
1.8 16V	III (GFJ)	02/92 - 12/95	RDB	77	04	04	570018
1.8 XR2i 16V	III (GFJ)	02/92 - 12/95	RQC	96	04	04	570018

FOCUS

10/98 -

1.4	II (DA_)	11/04 -	ASDA, ASDB	59	04	04	570077, 570079
	II Estate (DAW_)	11/04 -	ASDA, ASDB	59	04	04	570077, 570079
	II Saloon (DA_)	04/05 -	ASDA, ASDB	59	04	04	570077, 570079
1.4 16V	(DAW, DBW)	10/98 - 11/04	FXDA, FXDB, FXDC, FXDD	55	04	04	570002, 570061
	Estate (DNW)	02/99 - 11/04	FXDA, FXDB, FXDC, FXDD	55	04	04	570061
1.4 16V	Saloon (DFW)	02/99 - 11/04	FXDA, FXDB, FXDC, FXDD	55	04	04	570061



Vehicle	Date	Engine	kW Cyl Val	ERA	
1.6	II (DA_)	11/04 -	HWDA, HWDB	74 04 04	570077, 570079
	II Convertible	10/06 -	HWDA	74 04 04	570077, 570079
	II Estate (DAW_)	11/04 -	HWDA, HWDB	74 04 04	570077, 570079
	II Saloon (DA_)	04/05 -	HWDA, HWDB	74 04 04	570077, 570079
	III Saloon	04/11 -	--	77 04 04	570077, 570079
1.6 16V	(DAW, DBW)	10/98 - 11/04	FYDA, FYDB, FYDC, FYDD	74 04 04	570002, 570056, 570061
	Estate (DNW)	02/99 - 11/04	FYDA, FYDB, FYDC, FYDD	74 04 04	570002, 570056, 570061
	Saloon (DFW)	02/99 - 11/04	FYDA, FYDB, FYDC, FYDD	74 04 04	570056, 570061
1.6 LPG	II (DA_)	10/09 -	--	85 04 04	570077, 570079
	II Estate (DAW_)	10/09 -	SIDA	85 04 04	570077, 570079
1.6 Ti	III	04/11 -	--	77 04 04	570077, 570079
	III Turnier	05/11 -	--	77 04 04	570077, 570079
	II (DA_)	11/04 -	HXDA	85 04 04	570077, 570079
	II Estate (DAW_)	11/04 -	HXDA	85 04 04	570077, 570079
	II Saloon (DA_)	04/05 -	HXDA	85 04 04	570077, 570079
1.8 16V	(DAW, DBW)	10/98 - 11/04	EYDB, EYDC, EYDD, EYDE, EYDF	85 04 04	570002, 570061
	Estate (DNW)	02/99 - 11/04	EYDB, EYDC, EYDD, EYDE, EYDF, EYDG, EYDI, EYDJ, EYDL	85 04 04	570061
	Saloon (DFW)	02/99 - 11/04	EYDB, EYDC, EYDD, EYDE, EYDF, EYDL	85 04 04	570061
2.0 16V	(DAW, DBW)	10/98 - 11/04	EDDB, EDDC, EDDD, EDDF	96 04 04	570002, 570061
	Estate (DNW)	02/99 - 11/04	EDDB, EDDC, EDDD, EDDF	96 04 04	570061
	Saloon (DFW)	02/99 - 11/04	EDDB, EDDC, EDDD, EDDF	96 04 04	570061
RS	(DAW, DBW)	10/02 - 11/04	HMDA	158 04 04	570061
ST170	(DAW, DBW)	03/02 - 11/04	ALDA	127 04 04	570061
	Estate (DNW)	08/02 - 11/04	ALDA	127 04 04	570061
FOCUS C-MAX		10/03 - 03/07			
1.6		10/03 - 03/07	HWDA	74 04 04	570077, 570079
FUSION		08/02 -			
1.4	(JU_)	08/02 -	FXJA, FXJB	59 04 04	570061
GALAXY		05/92 - 05/06			
2.0 i	(WGR)	11/95 - 05/06	NSE, ZVSA	85 04 02	570065
2.3 16V	(WGR)	01/97 - 05/06	E5SA, Y5B	107 04 04	570065
2.8 i V6	(WGR)	11/95 - 04/00	AAA, AMY	128 06 02	570067, 570098, 570099
2.8 i V6 4x4	(WGR)	04/96 - 04/00	AAA, AMY	128 06 02	570067, 570099
GRAND C-MAX		12/10 -			
1.6		12/10 -	--	77 04 04	570077, 570079
KA		09/96 - 11/08			
1.3 i	(RB_)	06/98 - 11/08	JJD, JJF, JJG, JJH, JJJ	36 04 02	570057
	(RB_)	09/96 - 10/02	JJB	37 04 02	570057
	(RB_)	09/96 - 11/08	BAA, J4D, J4K, J4M, J4N, J4P, J4S	44 04 02	570057
MAVERICK		02/01 -			
2.3 16V		03/04 -	GZ	110 04 04	570061



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MONDEO

01/93 - 08/07

1.6 i	II (BAP)	09/96 - 11/00	L1J	66	04	04	570018, 570061
	II Estate (BNP)	09/96 - 11/00	L1J	66	04	04	570018, 570061
	II Saloon (BFP)	09/96 - 11/00	L1J	66	04	04	570018, 570061
1.6 i 16V	I (GBP)	07/94 - 08/96	L1J	65	04	04	570018, 570057
	I Estate (BNP)	07/94 - 08/96	L1J	65	04	04	570018, 570057
	I Saloon (GBP)	07/94 - 08/96	L1J	65	04	04	570018, 570057
	I (GBP)	02/93 - 08/96	L1F	66	04	04	570018, 570057
	I Estate (BNP)	04/93 - 08/96	L1F	66	04	04	570018, 570057
	I Saloon (GBP)	02/93 - 08/96	L1F	66	04	04	570018, 570057
	II (BAP)	05/98 - 11/00	L1L, L1N, L1Q	70	04	04	570061
	II Estate (BNP)	05/98 - 11/00	L1L, L1N, L1Q	70	04	04	570061
	II Saloon (BFP)	05/98 - 11/00	L1L, L1N, L1Q	70	04	04	570061
1.8 4x4	I Saloon (GBP)	02/93 - 08/96	RKA	85	04	04	570018
1.8 16V	III (B5Y)	11/00 - 08/07	CGBA, CGBB	81	04	04	570061
	III Estate (BWY)	11/00 - 08/07	CGBA, CGBB	81	04	04	570061
	III Saloon (B4Y)	11/00 - 08/07	CGBA, CGBB	81	04	04	570061
	III (B5Y)	11/00 - 08/07	CHBA, CHBB	92	04	04	570061
	III Estate (BWY)	11/00 - 08/07	CHBA, CHBB	92	04	04	570061
	III Saloon (B4Y)	11/00 - 08/07	CHBA, CHBB	92	04	04	570061
1.8 i	II (BAP)	09/96 - 11/00	RKB, RKF, RKH, RKJ, RKK	85	04	04	570002, 570018, 570061
	II Estate (BNP)	09/96 - 11/00	RKB, RKF, RKH, RKJ, RKK	85	04	04	570018, 570061
	II Saloon (BFP)	09/96 - 11/00	RKB, RKF, RKH, RKJ, RKK	85	04	04	570018, 570061
1.8 i 16V	I (GBP)	07/94 - 08/96	RKB	82	04	04	570018, 570057
	I Estate (BNP)	07/94 - 08/96	RKB	82	04	04	570018, 570057
	I Saloon (GBP)	01/94 - 08/96	RKB	82	04	04	570018, 570057
	I (GBP)	02/93 - 08/96	RKA	85	04	04	570018, 570057
	I Estate (BNP)	04/93 - 08/96	RKA	85	04	04	570018, 570057
	I Saloon (GBP)	02/93 - 08/96	RKA	85	04	04	570018, 570057
1.8 i 16V 4x4	I (GBP)	02/93 - 08/96	RKA	85	04	04	570018
	I Estate (BNP)	04/93 - 08/96	RKA	85	04	04	570018
1.8 SCi	III (B5Y)	06/03 - 08/07	CFBA	96	04	04	570056
	III Estate (BWY)	06/03 - 08/07	CFBA	96	04	04	570056
	III Saloon (B4Y)	06/03 - 08/07	CFBA	96	04	04	570056
2.0 16V	III (B5Y)	11/00 - 08/07	CJBA, CJBB	107	04	04	570061
	III Estate (BWY)	11/00 - 08/07	CJBA, CJBB	107	04	04	570061
	III Saloon (B4Y)	11/00 - 08/07	CJBA, CJBB	107	04	04	570061
2.0 i	II (BAP)	09/96 - 11/00	NGA, NGB, NGC, NGD	96	04	04	570061
	II Estate (BNP)	09/96 - 11/00	NGA, NGB, NGC, NGD	96	04	04	570061
	II Saloon (BFP)	09/96 - 11/00	NGA, NGB, NGC, NGD	96	04	04	570061
2.0 i 16V	I (GBP)	12/94 - 08/96	NGA	97	04	04	570018
	I Estate (BNP)	01/93 - 08/96	NGA	97	04	04	570018
	I (GBP)	02/93 - 08/96	NGA	100	04	04	570018, 570057
	I Estate (BNP)	04/93 - 08/96	NGA	100	04	04	570018, 570057
	I Saloon (GBP)	02/93 - 08/96	NGA	100	04	04	570018, 570057
2.0 i 16V 4x4	I (GBP)	12/94 - 08/96	NGA	97	04	04	570018, 570057
	I Estate (BNP)	12/94 - 08/96	NGA	97	04	04	570018, 570057
	I Saloon (GBP)	12/94 - 08/96	NGA	97	04	04	570018, 570057
	I Estate (BNP)	04/93 - 08/96	NGA	100	04	04	570018
2.5 24V	II (BAP)	09/96 - 11/00	SEA	125	06	04	570057, 570061

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2.5 24V	II (BAP)	06/00 - 11/00	SEB	125	06	04	570002, 570057, 570061
	II Estate (BNP)	09/96 - 11/00	SEA	125	06	04	570061
	II Estate (BNP)	10/99 - 11/00	SEB	125	06	04	570061
	II Saloon (BFP)	09/96 - 11/00	SEA	125	06	04	570061
	II Saloon (BFP)	06/00 - 11/00	SEB	125	06	04	570061
2.5 ST 200	II (BAP)	05/99 - 11/00	SGA	151	06	04	570061
	II Estate (BNP)	05/99 - 11/00	SGA	151	06	04	570061
	II Saloon (BFP)	05/99 - 11/00	SGA	151	06	04	570061
2.5 V6 24V	III (B5Y)	11/00 - 08/07	LCBD	125	06	04	570061
	III Estate (BWY)	11/00 - 08/07	LCBD	125	06	04	570061
	III Saloon (B4Y)	11/00 - 08/07	LCBD	125	06	04	570061
ST220	III (B5Y)	04/02 - 08/07	MEBA	166	06	04	570061
	III Estate (BWY)	04/02 - 08/07	MEBA	166	06	04	570061
	III Saloon (B4Y)	04/02 - 08/07	MEBA	166	06	04	570061

ORION

12/85 - 10/94

1.3	III (GAL)	07/90 - 12/93	J4B, J6A	44	04	02	570018
1.4	III (GAL)	07/90 - 12/93	F6F, F6G	52	04	02	570018
1.6 i	II (AFF)	08/89 - 07/90	LJB	75	04	02	570018
	III (GAL)	07/90 - 09/92	LJF	77	04	02	570018

PUMA

03/97 - 06/02

1.4 16V	(EC_)	11/97 - 10/00	FHD, FHF	66	04	04	570065
1.7 16V	(EC_)	03/97 -	MHA, MHB	92	04	04	570065

SCORPIO

09/86 - 08/98

2.0 i	II (GFR, GGR)	10/94 - 08/98	NSD	85	04	02	570065
	II Estate (GMR, GGR)	10/94 - 08/98	NSD	85	04	02	570065
2.0 i 16V	II (GFR, GGR)	10/94 - 08/98	N3A	100	04	04	570065
	II Estate (GMR, GGR)	10/94 - 08/98	N3A	100	04	04	570065
2.3 i 16V	II (GFR, GGR)	06/96 - 08/98	Y5A	108	04	04	570065
	II Estate (GMR, GGR)	06/96 - 08/98	Y5A	108	04	04	570065
2.4 i	I Saloon (GGE)	10/88 - 10/94	ARD	92	06	02	570057
2.9 i	I Saloon (GGE)	09/86 - 12/94	BRD, BRE, BRF	107	06	02	570057
2.9 i 24V	I Saloon (GGE)	04/91 - 09/94	BOA	143	06	04	570057
	II (GFR, GGR)	10/94 - 08/98	BOB	152	06	04	570018, 570057
	II Estate (GMR, GGR)	10/94 - 08/98	BOB	152	06	04	570018, 570057

TOURNEO CONNECT

06/02 -

1.8 16V		06/02 -	EYPA, EYPC	85	04	04	570002, 570061
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TRANSIT

06/94 - 07/00

2.0	Box (E_)	06/94 - 03/00	NSF, NSG	84	04	02	570065
	Bus (E_)	09/95 - 03/00	NSF, NSG	84	04	02	570065
	Platform/Chassis (E_)	08/94 - 03/00	NSF, NSG	84	04	02	570065

TRANSIT CONNECT

06/02 -

1.8 16V	(P65_, P70_, P80_)	06/02 -	EYPA, EYPC	85	04	04	570002, 570061
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TRANSIT TOURNEO

11/94 - 12/00

2.0		11/94 - 12/00	NSH	84	04	02	570065
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FORD AUSTRALIA**KA 11/99 - 12/03**

1.3	Hatchback (TA, TB)	11/99 - 12/03	J4D	44	04	02	570002
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FORD USA**AEROSTAR 03/86 - 12/97**

3.0 i V6		03/86 - 12/97	--	108	06	02	570061
4.0 i V6 4WD		09/89 - 12/97	--	115	06	02	570061

EXPLORER 01/93 -

4.0 V6 All-wheel Drive	(U2)	03/95 -	--	115	06	02	570061
	(U2)	01/93 -	--	121	06	02	570061
	(U2)	05/98 -	--	152	06	02	570061
4.9 V6 All-wheel Drive	(U2)	01/96 -	--	157	08	02	570061

TAURUS 01/96 -

3.0	(P5_)	09/96 -	--	108	06	02	570061
	Wagon (P5_)	09/96 -	--	108	06	02	570061
3.0 24V	(P5_)	09/96 -	--	149	06	04	570061
	Wagon (P5_)	09/96 -	--	149	06	04	570061

GEO**METRO 01/89 - 12/98**

1.0		01/89 - 12/98	3L <6>	41	03	02	570009, 570062
	Convertible	01/89 - 12/98	3L <6>	41	03	02	570009, 570062
1.3 GTI		01/89 - 12/98	G13B	74	04	04	570062
1.3 i		01/89 - 12/98	--	52	04	02	570062
	Convertible	01/89 - 12/98	--	52	04	02	570009, 570062
	Saloon	01/89 - 12/98	--	52	04	02	570062

TRACKER 01/88 - 06/03

1.6 i 16V	Cabrio	01/88 - 12/98	G16B	71	04	04	570062
	Station Wagon	01/88 - 12/98	G16B	71	04	04	570062
2.0 All-wheel Drive		11/98 - 06/03	J20A	97	04	04	570062
2.0 i 16V	Cabrio	01/88 - 12/98	J20A	97	04	04	570062
	Station Wagon	01/88 - 12/98	J20A	97	04	04	570062

HONDA**ACCORD 01/91 - 12/93**

	IV Coupe (CC1)	01/92 - 09/93	F20A7	98	04	04	570082
2.2 i 16V	IV Aerodeck (CB)	01/91 - 12/93	F22A8	108	04	04	570082

CIVIC 08/93 - 03/01

1.5	V Coupe (EJ)	08/93 - 12/95	D15B7	69	04	04	570014
1.5 16V	VI Fastback (MA)	01/97 - 02/01	D15Z8	84	04	04	570014
1.5 i	VI Hatchback (EJ, EK)	11/95 - 02/01	D15Z6	84	04	04	570014
	VI Saloon (EJ, EK)	11/95 - 02/01	D15Z6	84	04	04	570014

FORD AUSTRALIA



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HYUNDAI**ACCENT**

10/94 -

1.3	II (LC)	01/00 -	G4E-A	55	04	03	570021
	Saloon (LC)	01/00 - 11/05	G4E-A	55	04	03	570021
	Saloon (X-3)	10/94 - 01/00	G4EH	55	04	03	570021
	II (LC)	01/00 -	G4E-A	61	04	03	570021
	II (LC)	01/00 -	G4E-A	63	04	03	570021
	Saloon (LC)	01/00 - 11/05	G4E-A	63	04	03	570021
1.3 i 12V	I (X-3)	10/94 - 01/00	G4EH	62	04	03	570021
	Saloon (X-3)	10/94 - 01/00	G4EH	62	04	03	570021
1.4 GL	III (MC)	11/05 -	G4EE	71	04	04	570021
	Saloon (MC)	11/05 -	G4EE	71	04	04	570021
1.5	II (LC)	01/00 -	G4EB	66	04	03	570021
	Saloon (LC)	01/00 - 11/05	G4EB	66	04	03	570021
	II (LC)	09/00 -	G4EC-G	75	04	04	570021
1.5 i 12V	I (X-3)	10/94 - 01/00	G4EK	65	04	03	570009, 570033
	Saloon (X-3)	10/94 - 01/00	G4EK	65	04	03	570009, 570033
1.5 i 16V	I (X-3)	12/95 - 01/00	G4ER	73	04	04	570033
	Saloon (X-3)	10/95 - 01/00	G4ER	73	04	04	570033
1.6	II (LC)	12/02 -	G4ED-G	77	04	04	570021
	Saloon (LC)	12/02 - 11/05	G4ED-G	77	04	04	570021
1.6 GLS	III (MC)	11/05 -	G4ED	82	04	04	570021
	Saloon (MC)	11/05 -	G4ED	82	04	04	570021

ATOS

02/98 -

1.0 i	(MX)	02/98 - 03/02	G4HC	40	04	03	570118
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ATOS PRIME

08/99 -

1.0 i	(MX)	08/99 -	G4HC	40	04	03	570118
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COUPE

06/96 -

1.6 16V	(GK)	03/02 -	G4ED-G	77	04	04	570021
	(GK)	03/02 -	G4ED-G	79	04	04	570021
	(RD)	03/98 - 04/02	G4GR	85	04	04	570021
1.6 i 16V	(RD)	12/96 - 04/02	4G61	84	04	04	570021
2.0	(GK)	08/01 -	G4GC-G	100	04	04	570021
	(GK)	03/02 -	G4GC-G	102	04	04	570021
2.0 16V	(RD)	08/96 - 04/02	G4GF	102	04	04	570033
2.0 GLS	(GK)	02/03 -	G4GC-G	105	04	04	570021
2.7 V6	(GK)	03/02 -	G6BA-G	123	06	04	570122, 570123, 570124, 570125

ELANTRA

06/00 -

1.6	(XD)	05/03 -	G4ED-G	77	04	04	570021
	Saloon (XD)	05/03 -	G4ED-G	77	04	04	570021
	(XD)	06/00 -	G4ED-G	79	04	04	570021
	Saloon (XD)	06/00 -	G4ED-G	79	04	04	570021
1.8	(XD)	06/00 -	G4BB	97	04	04	570021
	Saloon (XD)	06/00 -	G4BB	97	04	04	570021
2.0	(XD)	06/00 -	G4GC-G	102	04	04	570021
	Saloon (XD)	06/00 -	G4GC-G	102	04	04	570021

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ERA

2.0	(XD)	06/00 -	G4GC	104	04	04	570021
	Saloon (XD)	06/00 -	G4GC	104	04	04	570021
	(XD)	10/03 -	G4GC	105	04	04	570021
	Saloon (XD)	10/03 -	G4GC	105	04	04	570021

GETZ 08/02 -

1.3	(TB)	09/03 -	G4E-A	63	04	03	570021
1.3 i	(TB)	09/02 -	G4E-A	60	04	03	570021
1.4 i	(TB)	08/05 -	G4EE	71	04	04	570021
1.6	(TB)	09/02 -	G4ED-G	77	04	04	570021
	(TB)	08/05 -	G4ED-G	78	04	04	570021

H100 07/93 -

2.4	Bus (P)	01/97 - 03/00	G4CS	84	04	02	570105
	Bus (P)	07/93 - 03/00	G4CS	90	04	02	570105

HIGHWAY VAN 03/00 -

2.7 V6 24V		03/00 -	--	125	06	04	570122, 570123, 570125
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i30 10/07 -

2.0		10/07 -	G4GC-G	105	04	04	570021
	CW	02/08 -	G4GC-G	105	04	04	570021

LANTRA 10/90 -

1.5 i.e.	I (J-1)	10/90 - 11/95	G15B, G4DJ	63	04	02	570105
1.6 16V	II (J-2)	11/95 - 09/00	4G61	84	04	04	570033
	II Wagon (J-2)	02/96 -	4G61	84	04	04	570033
1.6 i	II (J-2)	11/95 - 09/00	G4GR	66	04	04	570033
	II Wagon (J-2)	02/96 -	G4GR	66	04	04	570033
1.6 i.e. 16V	I (J-1)	10/90 - 11/95	G4CR	78	04	04	570106
	I (J-1)	10/90 - 11/95	G4CR	84	04	04	570106
1.8 16V	II (J-2)	11/95 - 09/00	G4GM	94	04	04	570033
	II Wagon (J-2)	02/96 -	G4GM	94	04	04	570033
1.8 i.e. 16V	I (J-1)	10/90 - 11/95	G4CN	93	04	04	570106
2.0 16V	II (J-2)	08/96 - 09/00	G4GF	102	04	04	570033

MATRIX 06/01 - 12/05

1.6	(FC)	01/02 - 12/05	G4ED-L	66	04	04	570021
	(FC)	06/01 -	G4ED-G	76	04	04	570021
1.8	(FC)	06/01 -	G4GB-G	90	04	04	570021

PONY 10/89 - 01/95

1.3	(X-2)	10/89 - 01/95	G4DG	43	04	02	570105
	(X-2)	10/89 - 01/95	--	49	04	02	570105
1.5	(X-2)	10/89 - 01/95	G15B, G4DJ	53	04	02	570105
1.5 i	(X-2)	10/89 - 01/95	G15B, G4DJ	61	04	02	570105
	(X-2)	10/89 - 01/95	G15B, G4DJ	62	04	02	570105

PONY/EXCEL 01/90 - 01/95

1.3	Saloon (X-2)	12/92 - 09/94	G4DG	48	04	02	570105
	Saloon (X-2)	01/90 - 01/95	--	49	04	02	570105
1.5	Saloon (X-2)	01/90 - 01/95	G15B, G4DJ	53	04	02	570105

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1.5 i	Saloon (X-2)	01/90 - 01/95	G15B, G4DJ	61	04	02	570105
	Saloon (X-2)	01/90 - 01/95	G15B, G4DJ	62	04	02	570105

S COUPE 02/90 - 05/96

	(SLC)	02/90 - 05/96	G15B, G4DJ	62	04	02	570105
	(SLC)	04/92 - 05/96	G4EK	65	04	03	570050
1.5 i Turbo	(SLC)	04/91 - 05/96	G4EK-TC	85	04	03	570050

SANTA FÉ 11/00 -

2.7 V6 4x4	I (SM)	02/01 - 03/06	G6BA-G	127	06	04	570122, 570123, 570124, 570125
2.7 V6 GLS	II (CM)	03/06 -	G6EA	139	06	04	570125
2.7 V6 GLS 4x4	II (CM)	03/06 -	G6EA	139	06	04	570125

SONATA 09/88 - 05/05

2.0 i 16V	II (Y-2)	01/91 - 10/93	G4CP-D	96	04	04	570106
2.4 i	II (Y-2)	09/88 - 08/91	G4CS	83	04	02	570105
2.5 V6 24V	IV (EF)	06/98 - 10/01	G6BV-G	118	06	04	570122, 570123
2.7 V6	IV (EF)	10/01 - 11/04	G6BA-G	127	06	04	570122, 570123, 570124, 570125

TRAJET 03/00 -

2.7 V6	(FO)	09/00 -	G6BA-G	127	06	04	570122, 570123, 570124, 570125
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TUCSON 08/04 -

2.0	(JM)	08/04 -	G4GC	104	04	04	570021
2.0 All-wheel Drive	(JM)	08/04 -	G4GC	104	04	04	570021
2.7 All-wheel Drive	(JM)	08/04 -	G6BA-G	129	06	04	570124, 570125

XG 12/98 -

25		12/98 -	--	120	06	04	570122, 570123, 570124, 570125
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ISUZU**CAMPO 04/77 - 12/91**

2.0	(KB)	06/85 - 12/88	G200Z	58	04	02	570009
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TROOPER 01/83 - 12/91

2.2	Open Off-Road Vehicle (UBS)	01/83 - 12/85	G200Z	58	04	02	570009
2.6 4x4	(UBS)	11/86 - 07/91	4ZE1	85	04	02	570009
2.6 i	Open Off-Road Vehicle (UBS)	10/87 - 12/91	4ZE1	85	04	02	570009
2.8 TD	(UBS)	10/87 - 12/91	4JB1T	71	04	02	570009

IVECO**Stralis 02/02 -**

AD 260S27 CNG, AT 260S27 CNG		01/08 -	F2B CNG	200			570013
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JAGUAR**S-TYPE 01/99 -**

2.5 V6	(CCX)	04/02 -	--	147	06	04	570061
3.0 V6	(CCX)	01/99 -	AJ-V6	175	06	04	570061
4.0 V8	(CCX)	01/99 - 04/02	AJ-V8	203	08	04	570061

ISUZU



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4.2 V8	(CCX)	04/02 -	--	219	08	04	570061
R 4,2 V8	(CCX)	04/02 -	--	291	08	04	570061

XJ 07/68 - 11/94

6 2.9	(40, 81)	10/86 - 08/90	AJ 6 (2.9, KAT)	108	06	02	570050
6 3.2 24V	(40, 81)	09/90 - 11/94	9BPMNA	146	06	04	570050
6 3.6	(40, 81)	10/86 - 08/89	--	136	06	02	570050
6 4.0	(40, 81)	09/89 - 11/94	9EPCNA	163	06	02	570050
6 4.2		09/79 - 12/87	XK 4.2 (82-87)	151	06	02	570050
Sovereign V12		10/86 - 12/92	7P	194	12	02	570050, 570066
		07/85 - 12/92	V 12 (90-93, 197KW)	197	12	02	570050

XJS 09/75 - 03/96

3.6	Coupe	01/88 - 05/92	--	136	06	02	570050
	Coupe	10/83 - 12/88	AJ 6 (3.6, 162KW)	162	06	02	570050
4.0	Coupe	05/91 - 09/94	9EPCNA	163	06	04	570050

XJSC 07/85 - 03/96

3.6	Convertible	10/86 - 12/88	AJ 6 (3.6, 162KW)	162	06	02	570050
4.0	Convertible	05/91 - 09/94	9EPCNA	163	06	04	570050

JEEP**CHEROKEE 10/84 -**

2.5 i	(XJ)	11/96 -	EPE	87	04	02	570060
4.0 i	(XJ)	01/95 -	ERH	131	06	02	570097
	(XJ)	01/88 -	ERH	136	06	02	570097

GRAND CHEROKEE 09/91 - 04/99

4.0 i	I (ZJ)	10/95 - 04/99	S01	130	06	02	570097
	I (ZJ)	09/91 - 04/99	ERH	132	06	02	570097
	I (ZJ)	09/91 - 04/99	MX	135	06	02	570097
5.2	I (ZJ)	10/95 - 04/99	Y01	156	08	02	570097
5.2 i	I (ZJ)	01/92 - 04/99	ELF	155	08	02	570097
	I (ZJ)	09/92 - 04/99	Y	158	08	02	570097

WRANGLER 08/86 -

2.5	II (TJ)	08/96 -	P00	87	04	02	570060
4.0	II (TJ)	06/98 -	--	124	06	02	570060
	II (TJ)	08/96 -	S01	130	06	02	570060
	I (YJ, SJ_)	12/91 - 08/96	ERH	131	06	02	570060
4.2	I (YJ, SJ_)	08/86 - 08/89	6L <C 2V>	84	06	02	570009

KIA**CARNIVAL 09/05 -**

2.7 V6	III (VQ)	06/06 -	G6EA	139	06	04	570125
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CEE'D 12/06 -

2.0	Estate (ED)	09/07 -	G4GC	105	04	04	570021
	Hatchback (ED)	12/06 -	G4GC	105	04	04	570021

JEEP



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ERA

CERATO

03/04 -

1.6	(LD)	07/04 -	G4ED	77	04	04	570021
	Saloon (LD)	04/04 -	G4ED	77	04	04	570021

MAGENTIS

05/01 -

2.5 V6	(GD)	05/01 -	G6BV	124	06	04	570122, 570123
2.7	(MG)	11/05 -	G6EA	138	06	04	570125
2.7 V6	(MG)	07/09 -	--	142	06	04	570125

PRO CEE'D

02/08 -

2.0	(ED)	02/08 -	G4GC	105	04	04	570021
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RIO

03/05 -

1.4 16V	II (JB)	03/05 -	G4EE	71	04	04	570021
	II Saloon (JB)	03/05 -	G4EE	71	04	04	570021
1.6 16V	II Saloon (JB)	03/05 -	G4ED	82	04	04	570021
1.6 CVVT	II (JB)	03/05 -	G4ED	82	04	04	570021

SPORTAGE

04/94 -

2.0 i 16V 4WD	(K00)	04/94 - 08/03	FE (16 V)	94	04	04	570107
2.7 V6 4WD	(JE_)	09/04 -	G6BA	129	06	04	570124, 570125

LADA**110**

01/95 -

1.5		01/95 -	VAZ-2111	57	04	02	570023
1.5 16V		10/00 -	--	67	04	04	570023
		01/95 -	VAZ-2112	70	04	04	570023

111

01/95 -

1.5		01/96 -	VAZ-2111	57	04	02	570023
1.5 16V		10/00 -	--	67	04	04	570023
		01/95 -	VAZ-2112	70	04	04	570023

112

01/95 -

1.5 16V		10/00 -	--	67	04	04	570023
		01/95 -	VAZ-2112	70	04	04	570023

KALINA

10/04 -

1.4 16V	Estate (1117)	11/08 -	VAZ-11194	66	04	04	570023
	Hatchback (1119)	11/08 -	VAZ-11194	66	04	04	570023
	Saloon (1118)	11/08 -	VAZ-11194	66	04	04	570023
1.4 16V LPG	Estate (1117)	11/08 -	--	65	04	04	570023
	Hatchback (1119)	11/08 -	--	65	04	04	570023
	Saloon (1118)	11/08 -	--	65	04	04	570023
1.6	Estate (1117)	10/04 -	VAZ-21114	60	04	02	570023
	Hatchback (1119)	10/04 -	VAZ-21114	60	04	02	570023
	Saloon (1118)	10/04 -	VAZ-21114	60	04	02	570023
1.6 16V	Hatchback (1119)	10/04 -	--	66	04	04	570023

NIVA

12/76 -

1.7	II (2123)	09/02 -	--	59	04	02	570023
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LADA



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ERA

1.7	II (2123)	08/04 -	--	61	04	02	570023
1700 i	(2121)	06/96 -	BA3 21214	59	04	02	570023

PRIORA 12/08 -

1.6	Estate (2171)	10/09 -	--	60	04	04	570023
	Hatchback (2172)	12/08 -	--	60	04	04	570023
	Saloon (2170)	12/08 -	--	60	04	04	570023
	Estate (2171)	10/09 -	VAZ-21126	72	04	04	570023
	Hatchback (2172)	12/08 -	VAZ-21126	72	04	04	570023
	Saloon (2170)	12/08 -	VAZ-21126	72	04	04	570023
1.6 LPG	Hatchback (2172)	12/08 -	--	71	04	04	570023
	Saloon (2170)	03/09 -	--	71	04	04	570023

SAMARA 01/86 -

1.5	(2108, 2109)	04/96 -	VAZ-2111	57	04	02	570023
1500	(2108, 2109)	01/88 -	BA3 21083	53	04	02	570023

SAMARA FORMA 09/87 -

1300	(21099)	07/91 -	BA3 2108	45	04	02	570023
	(21099)	05/90 -	--	46	04	02	570023
1500	(21099)	07/91 -	BA3 21083 (KAT)	50	04	02	570023
	(21099)	11/94 -	BA3 2111	52	04	02	570023
	(21099)	09/91 -	BA3 21083	53	04	02	570023

LANCIA**DEDRA 01/89 - 07/99**

1.6 16V	(835)	01/96 - 07/99	182 A4.000	76	04	04	570047
	SW (835)	01/96 - 07/99	182 A4.000	76	04	04	570047
1.6 i.e.	(835)	08/89 - 03/93	835 A1.046	57	04	02	570050
1.8 i.e.	(835)	07/94 - 07/99	836 A5.000	74	04	02	570043, 570050
	SW (835)	07/94 - 07/99	836 A5.000	74	04	02	570043, 570050
	(835)	09/89 - 07/99	835 A2.046	77	04	02	570050
2.0 HF Integrale	(835)	11/90 - 07/94	835 A7.046	124	04	02	570050
2.0 i.e.	(835)	09/89 - 07/99	835 A5.046	83	04	02	570050
2.0 i.e. Turbo	(835)	04/91 - 07/99	835 A8.046	119	04	02	570050

DELTA 09/79 -

1.4	III (844)	09/08 -	198 A4.000	88	04	04	570013
	III (844)	09/08 -	198 A1.000	110	04	04	570013
1.4 i.e.	II (836)	10/94 - 08/99	160 A1.046, 836 A4.000	51	04	02	570043
1.6 GT i.e.	I (831AB0)	05/87 - 08/92	149 C2.000	66	04	02	570066
	I (831AB0)	08/86 - 08/88	831 B7.000	80	04	02	570066
1.6 HF Turbo	I (831AB0)	04/87 - 03/89	831 B7.046	97	04	02	570050
	I (831AB0)	08/86 - 08/88	831 B3.000	103	04	02	570050
1.6 i.e.	II (836)	06/93 - 08/99	835 C1.000	55	04	02	570043
	II (836)	03/96 - 08/99	182 A6.000	66	04	04	570047
1.6 i.e. 16V	II (836)	01/96 - 08/99	182 A4.000	76	04	04	570047
1.8	III (844)	01/09 -	939 B1.000	147	04	04	570013
1.8 i.e.	II (836)	07/94 - 08/99	835 C4.000, 836 C4.000	66	04	02	570043
	II (836)	06/93 - 08/99	835 C2.000	76	04	02	570043



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1.8 i.e. 16V GT	II (836)	03/96 - 08/99	183 A1.000	96	04	04	570043
2.0 16V	II (836)	06/93 - 08/99	836 A3.000	102	04	04	570050
2.0 16V HF Evo Integrale	I (831AB0)	06/93 - 01/94	831 E5.000, 831 E5.046	155	04	04	570050
2.0 16V Turbo	II (836)	06/93 - 08/99	836 A2.000	137	04	04	570050
	II (836)	07/96 - 08/99	175 A4.000	142	04	04	570050
2.0 HF Integrale	I (831AB0)	12/86 - 12/92	831 C5.046	130	04	02	570050

KAPPA**08/94 - 10/01**

2.0 16V Turbo	(838A)	02/95 - 10/01	838 A4.000	151	04	04	570043
	Coupe (838)	11/96 - 03/01	838 A4.000	151	04	04	570043
	SW (838B)	07/96 - 10/01	838 A4.000	151	04	04	570043
2.0 20V	(838A)	10/94 - 10/01	838 A1.000	107	05	04	570043
	(838A)	07/96 - 10/01	838 A6.000	114	05	04	570043
	Coupe (838)	07/96 - 03/01	838 A6.000	114	05	04	570043
	SW (838B)	07/96 - 10/01	838 A6.000	114	05	04	570043, 570052
2.0 20V Turbo	(838A)	06/98 - 10/01	175 A3.000	162	05	04	570043
	Coupe (838)	06/98 - 03/01	175 A3.000	162	05	04	570043
	SW (838B)	06/98 - 10/01	175 A3.000	162	05	04	570043
2.4 20V	(838A)	08/94 - 10/01	838 A2.000, 838 A2.027	129	05	04	570043
	Coupe (838)	11/96 - 03/01	838 A2.000	129	05	04	570043
	SW (838B)	07/96 - 10/01	838 A2.000	129	05	04	570043, 570052
3.0 24V	Coupe (838)	11/96 - 03/01	838 B.000	150	06	04	570038
	SW (838B)	07/96 - 10/01	838 B.000	150	06	04	570038

LYBRA**07/99 -**

1.6 16V	(839AX)	07/99 -	182 A4.000, 182 B6.000	76	04	04	570043, 570047, 570103
	SW (839BX)	07/99 -	182 A4.000, 182 B6.000	76	04	04	570043, 570047, 570103
1.8 16V	(839AX)	07/99 -	839 A4.000, 839 A7.000, 839 A9.000	96	04	04	570043, 570047
	SW (839BX)	07/99 -	839 A4.000, 839 A7.000	96	04	04	570043, 570047
2.0 20V	(839AX)	09/00 -	185 A8.000	110	05	04	570013
	SW (839BX)	09/00 -	185 A8.000	110	05	04	570013
	(839AX)	07/99 - 09/00	182 B7.000	113	05	04	570052
	SW (839BX)	07/99 - 09/00	182 B7.000	113	05	04	570052

MUSA**10/04 -**

1.4	(350)	09/05 -	350 A1.000	57	04	02	570013
	(350)	10/07 -	192 B2.000	66	04	04	570013
	(350)	10/04 -	843 A 1.000	70	04	04	570013

PHEDRA**09/02 -**

2.0	(179)	09/02 -	RFN(EW10J4)	100	04	04	570093
3.0 V6	(179)	09/02 -	ES9 J4S	150	06	04	570054, 570093

PRISMA**01/83 - 02/92**

1.5	(831AB0)	09/85 - 02/92	138 C2.048, 831 B1.048	55	04	02	570066
1.6 i.e.	(831AB0)	05/86 - 12/89	831 B7.000	80	04	02	570066
1.6 i.e. Super	(831AB0)	05/87 - 12/89	149 C2.000	66	04	02	570066
2.0 i.e. 4WD	(831AB0)	04/86 - 12/89	831 B4.000	85	04	02	570050

THEMA**11/84 - 07/94**

2000 16V	SW (834)	05/92 - 07/94	834 F1.000	112	04	04	570032
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ERA

2000 16V Turbo	(834)	10/92 - 07/94	834 F2.000	148	04	04	570032
2000 i.e.	(834)	03/86 - 09/88	834 B.048	83	04	02	570050
	(834)	09/87 - 05/92	834 B.146	85	04	02	570050
2000 i.e. 16V	(834)	02/89 - 05/92	834 B2.246	104	04	04	570050
	SW (834)	02/89 - 05/92	834 B2.246	104	04	04	570050
2000 i.e. 16V Turbo	(834)	04/89 - 05/92	834 C1.246	130	04	04	570050
	SW (834)	04/89 - 03/93	834 C1.246	130	04	04	570050
2000 i.e. Turbo	(834)	07/86 - 05/90	834 C.146	110	04	02	570050
2000 Turbo	SW (834)	01/89 - 03/92	834 C.146	110	04	02	570050
2000 Turbo 16V	SW (834)	11/92 - 07/94	834 F2.000	148	04	04	570032
2850 V6 i.e.	(834)	06/88 - 05/92	834 E.146	108	06	02	570050
8.32	(834)	10/87 - 05/92	F 105 L.046	151	08	04	570050

THESIS

07/02 -

2.0 Turbo	(841AX)	07/02 -	841 E.000	136	05	04	570013
2.4	(841AX)	07/02 -	841 D.000	125	05	04	570013
3.0 V6	(841AX)	07/02 -	841 A.000	158	06	04	570013, 570043
3.2 V6	(841AX)	05/03 -	841 L.000	169	06	04	570013

Y

11/95 - 09/03

1.1	(840A)	11/95 - 09/03	176 B2.000	40	04	02	570043
1.2	(840A)	03/96 - 09/03	188 A4.000, 840 A3.000	44	04	02	570013, 570043
1.2 16V	(840A)	10/00 - 09/03	188 A5.000	59	04	04	570013
	(840A)	04/97 - 09/03	176 B9.000	63	04	04	570051
1.4 12V	(840A)	03/96 - 09/03	840 A4.000	55	04	03	570043
	(840A)	10/96 - 09/03	840 A2.000	59	04	03	570043

Y10

03/85 - 12/95

1.0 Fire	(156)	10/87 - 02/92	156 A2.246	33	04	02	570050
	(156)	03/85 - 02/90	156 A 2.000	37	04	02	570050
1.1 Avenue	(156)	01/95 - 12/95	176 B2.000	40	04	02	570043, 570097
1.1 Avenue 4WD	(156)	01/95 - 12/95	176 B2.000	40	04	02	570043, 570097
1.1 i.e. Fire	(156)	07/89 - 09/95	156 C.046	37	04	02	570050
1.1 i.e. Fire 4WD	(156)	09/92 - 12/95	156 C.046	37	04	02	570032
1.3 i.e. Fire	(156)	02/89 - 12/95	146 A 5.046, 156 B.000	53	04	02	570050

YPSILON

10/03 -

1.2	(843)	10/03 -	188 A4.000	44	04	02	570013
	(843)	10/03 -	188 A5.000	59	04	04	570013
1.4	(843)	02/06 -	350 A1.000	57	04	02	570013
1.4 16V	(843)	10/03 -	843 A 1.000	70	04	04	570013
1.4 LPG	(843)	11/10 -	350 A1.000	57	04	02	570013

ZETA

05/95 - 09/02

2.0 16V	(220)	05/98 - 07/00	RFV	97	04	04	570042, 570093
	(220)	07/00 - 09/02	RFN	100	04	04	570093, 570095

LAND ROVER

RANGE ROVER

03/02 -

4.4	III (LM)	03/02 -	--	210	08	04	570001
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MAZDA**121 03/96 -**

1.3	III (JASM, JBMS)	03/96 -	J4R	44	04	02	570018, 570057
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626 08/91 - 10/02

1.8	IV Hatchback (GE)	08/94 - 04/97	--	66	04	04	570086
	V (GF)	12/99 - 10/02	FP9A	74	04	04	570086
	V Hatchback (GF)	12/99 - 10/02	FP	74	04	04	570086
	V Station Wagon (GW)	01/00 - 10/02	FP9A	74	04	04	570086
	IV Hatchback (GE)	08/91 - 04/97	FP	77	04	04	570086
1.8 i	IV (GE)	08/94 - 04/97	--	66	04	02	570086
	IV (GE)	01/92 - 04/97	FP	77	04	04	570086
2.0 i	IV (GE)	01/92 - 04/97	FS	85	04	04	570086
	IV Hatchback (GE)	08/91 - 04/97	FS	85	04	04	570086
2.0 i 4WD	IV (GE)	04/92 - 04/97	FS	85	04	04	570086
	IV Hatchback (GE)	04/92 - 04/97	FS	85	04	04	570086

929 05/87 - 06/91

3.0	III (HC)	01/88 - 12/89	JE3	125	06	03	570050
3.0 i	III (HC)	01/90 - 06/91	JE3	123	06	03	570050

MX-6 07/91 -

2.0	(GE)	02/92 -	FS	85	04	04	570086
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TRIBUTE 03/00 -

2.3 AWD	(EP)	04/04 -	L3-VE	110	04	04	570061
3.0 V6 24V 4WD	(EP)	03/00 -	AJ	145	06	04	570061
3.0 V6 AWD	(EP)	04/04 -	AJ	149	06	04	570061

XEDOS 6 01/92 -

1.6 16V	(CA)	06/94 -	B6 (DOHC)	79	04	04	570025
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XEDOS 9 07/93 -

2.0 24V	(TA)	08/93 - 01/00	KF	105	06	04	570099
2.5 24V	(TA)	07/93 - 07/00	KL	123	06	04	570099

MERCEDES-BENZ**190 10/82 - 08/93**

E 1.8	(W201)	04/90 - 08/93	M 102.910	80	04	02	570040
E 2.0	(W201)	02/85 - 12/86	M 102.961, M 102.962	83	04	02	570040
	(W201)	02/85 - 12/86	M 102.962	85	04	02	570040
	(W201)	01/85 - 08/93	M 102.962	87	04	02	570040
	(W201)	10/82 - 06/93	M 102.961, M 102.962	90	04	02	570040
E 2.3	(W201)	09/86 - 08/91	M 102.985	97	04	02	570040
	(W201)	10/86 - 08/93	M 102.985	100	04	02	570040

A-CLASS 07/97 -

A 140	(W168)	07/97 - 08/04	M 166.940	60	04	02	570055
	(W168)	01/01 - 08/04	M 166.960	60	04	02	570055
A 160	(W168)	07/97 - 08/04	M 166.960	75	04	02	570055

MAZDA



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A 160 CDI	(W169)	09/04 -	OM 640.942	60	04	04	570000
A 180 CDI	(W169)	09/04 -	OM 640.940	80	04	04	570000
A 190	(W168)	03/99 - 08/04	M 166.990	92	04	02	570055
A 200 CDI	(W169)	09/04 -	OM 640.941	103	04	04	570000
A 210	(W168)	03/02 - 08/04	M 166.995	103	04	02	570055

B-CLASS

03/05 -

B 180 CDI	(W245)	03/05 -	OM 640.940	80	04	04	570000
B 200 CDI	(W245)	03/05 -	OM 640.941	103	04	04	570000

C-CLASS

03/93 -

C 180	(W202)	11/94 - 05/00	M 111.921	89	04	04	570016
	(W202)	03/93 - 05/00	M 111.920, M 111.921	90	04	04	570016
	(W203)	10/00 - 05/02	M 111.951	95	04	04	570055
	Coupe (CL203)	03/01 - 05/02	M 111.951	95	04	04	570055
	T-Model (S203)	03/01 - 05/02	M 111.951	95	04	04	570055
C 180 T	Estate (S202)	06/96 - 09/00	M 111.920, M 111.921	90	04	04	570016
C 200	(W202)	01/94 - 05/00	M 111.941, M 111.945	100	04	04	570016
C 200 Kompressor	(W203)	05/00 - 05/02	M 111.955	120	04	04	570087
	Coupe (CL203)	03/01 - 05/02	M 111.955	120	04	04	570087
	T-Model (S203)	03/01 - 05/02	M 111.955	120	04	04	570087
	(W202)	10/95 - 05/00	M 111.944	132	04	04	570016
	(W202)	11/96 - 05/00	M 111.944	141	04	04	570016
C 200 T Kompressor	Estate (S202)	09/00 - 03/01	M 111.956	120	04	04	570070
	Estate (S202)	11/96 - 03/01	M 111.944	141	04	04	570016
C 230	(W202)	06/96 - 06/97	M 111.974	110	04	04	570016
	C CLASS (W204)	01/07 -	M 272.921	150	06	04	570104
C 230 Kompressor	(W202)	10/95 - 05/00	M 111.975	142	04	04	570016
	Coupe (CL203)	03/01 - 05/02	M 111.981	145	04	04	570087
C 230 T	Estate (S202)	06/96 - 06/98	M 111.974	110	04	04	570016
C 230 T Kompressor	Estate (S202)	06/97 - 09/00	M 111.975	142	04	04	570016
C 240	(W203)	05/00 -	M 112.912	125	06	03	570070
	T-Model (S203)	03/01 - 08/07	M 112.912	125	06	03	570070
C 280 4-matic	C CLASS (W204)	07/07 -	M 272.948	170	06	04	570104
C 32 AMG Kompressor	(W203)	02/01 -	M 112.961	260	06	03	570070
	T-Model (S203)	03/01 - 08/07	M 112.961	260	06	03	570070
C 320	(W203)	05/00 -	M 112.946	160	06	03	570070
	Coupe (CL203)	09/02 - 06/11	M 112.946	160	06	03	570070
	T-Model (S203)	03/01 - 08/07	M 112.946	160	06	03	570070
C 320 CDI	C CLASS (W204)	01/07 -	OM 642.960	165	06	04	570000
	C CLASS T-Model (S204)	08/07 -	OM 642.960	165	06	04	570000
C 320 CDI 4-matic	C CLASS (W204)	07/07 -	OM 642.961	165	06	04	570000
	C CLASS T-Model (S204)	08/07 -	OM 642.961	165	06	04	570000
C 350	Coupe (C204)	06/11 -	M 276.957	225	06	04	570000
C 350 4-matic	C CLASS (W204)	07/07 -	M 272.971	200	06	04	570104
	C CLASS (W204)	01/11 -	M 276.957	225	06	04	570000
C 350 CDI	C CLASS (W204)	10/09 -	OM 642.830	170	06	04	570000
	C CLASS T-Model (S204)	10/09 -	OM 642.830	170	06	04	570000
	C CLASS (W204)	06/11 -	OM 642.834	195	06	04	570000
	C CLASS T-Model (S204)	06/11 -	OM 642.834	195	06	04	570000
C 350 CDI 4-matic	C CLASS (W204)	07/09 -	OM 642.961	165	06	04	570000



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C 350 CDI 4-matic	C CLASS (W204)	10/09 -	OM 642.832	170	06	04	570000
	C CLASS T-Model (S204)	10/09 -	OM 642.832	170	06	04	570000
C 350 CGI	C CLASS T-Model (S204)	06/11 -	--	225	06	04	570000
C 55 AMG	(W203)	02/04 -	M 113.988	270	08	03	570070
	T-Model (S203)	02/04 - 08/07	M 113.988	270	08	03	570070

CLK

06/97 -

200	(C208)	06/97 - 06/02	M 111.941, M 111.945	100	04	04	570016
	Convertible (A208)	03/98 - 03/02	M 111.941, M 111.945	100	04	04	570016
200 Kompressor	(C208)	06/00 - 06/02	M 111.956	120	04	04	570070
	Convertible (A208)	06/00 - 03/02	M 111.956	120	04	04	570070
	(C208)	06/97 - 06/00	M 111.944	141	04	04	570016
	Convertible (A208)	03/98 - 06/00	M 111.944	141	04	04	570016
230 Kompressor	(C208)	06/97 - 06/00	M 111.973, M 111.975	142	04	04	570016
	Convertible (A208)	03/98 - 06/00	M 111.973, M 111.975	142	04	04	570016
	(C208)	06/00 - 06/02	M 111.982	145	04	04	570070
	Convertible (A208)	06/00 - 03/02	M 111.982	145	04	04	570070
240	(C209)	06/02 -	M 112.912	125	06	03	570070
	Convertible (A209)	02/03 -	M 112.912	125	06	03	570070
320	(C209)	06/02 -	M 112.955	160	06	03	570070
	Convertible (A209)	02/03 -	M 112.955	160	06	03	570070
320 CDI	(C209)	01/05 -	OM 642.910	165	06	04	570000
500	(C209)	06/02 -	M 113.968	225	08	04	570070
	Convertible (A209)	02/03 -	M 113.968	225	08	03	570070
55 AMG	(C209)	09/02 -	M 113.987	270	08	03	570070
	Convertible (A209)	02/03 -	M 113.987	270	08	03	570070

CLS

10/04 -

350	(C218)	01/11 -	M 276.952	225	06	04	570000
500	(C219)	10/04 - 12/10	M 113.967	225	08	03	570019
CLS 55 AMG	(C219)	01/05 - 12/10	M 113.990	350	08	03	570019
CLS 63 AMG	(C219)	04/06 - 12/10	M 156.983	378	08	04	570104

COUPE

03/87 - 05/93

230 CE	(C124)	06/89 - 12/92	M 102.982	97	04	02	570011, 570040
	(C124)	03/87 - 12/92	M 102.982	97	04	02	570011, 570040
	(C124)	03/87 - 12/92	M 102.982	100	04	02	570011, 570040
300 CE	(C124)	03/87 - 05/93	M 103.983	132	06	02	570011
	(C124)	03/87 - 12/89	M 103.983	138	06	02	570011

E-CLASS

06/93 -

E 200	(W210)	06/95 - 08/00	M 111.942	100	04	04	570078
E 200 Kompressor	(W210)	08/00 - 03/02	M 111.957	120	04	04	570070
	(W210)	06/97 - 03/02	M 111.947	137	04	04	570078
E 200 T	Estate (S210)	06/96 - 08/00	M 111.942	100	04	04	570078
E 200 T Kompressor	Estate (S210)	08/00 - 03/03	M 111.957	120	04	04	570070
	Estate (S210)	06/97 - 03/03	M 111.947	137	04	04	570070, 570078
E 240	(W210)	06/97 - 08/00	M 112.911	125	06	03	570072, 570078
	(W210)	08/00 - 03/02	M 112.914	125	06	03	570078, 570087
E 240	(W211)	03/02 - 12/08	M 112.913, M 112.917	130	06	03	570019
E 240 4-matic	(W211)	03/03 - 12/08	M 112.917	130	06	03	570019

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E 240 T	Estate (S210)	06/97 - 03/03	M 112.911	125	06	03	570072, 570078, 570087
	Estate (S210)	08/00 - 03/03	M 112.914	125	06	03	570078, 570087
	T-Model (S211)	03/03 - 07/09	M 112.913	130	06	03	570019
E 240 T 4-matic	T-Model (S211)	07/03 - 07/09	M 112.917	130	06	03	570019
E 280	(W210)	01/96 - 06/97	M 104.945	142	06	04	570078
	(W124)	06/93 - 06/95	M 104.942	145	06	04	570011
	(W210)	12/96 - 03/02	M 112.921	150	06	03	570072, 570078, 570087
E 280 4-matic	(W210)	12/96 - 03/02	M 112.921	150	06	03	570072, 570078, 570087
E 280 long	(W124)	06/93 - 06/95	M 104.942	142	06	04	570011
E 280 T	Estate (S210)	12/96 - 03/03	M 112.921	150	06	03	570072, 570078, 570087
E 280 T 4-matic	Estate (S210)	12/96 - 03/03	M 112.921	150	06	03	570072, 570078, 570087
E 300	(W212)	07/11 -	M 276.952	185	06	04	570000
	Convertible (A207)	04/11 -	--	185	06	04	570000
	Coupe (C207)	04/11 -	--	185	06	04	570000
	T-Model (S212)	07/11 -	M 276.952	185	06	04	570000
E 300 4-matic	(W212)	07/11 -	M 276.952	185	06	04	570000
	T-Model (S212)	07/11 -	M 276.952	185	06	04	570000
E 320	(W210)	06/95 - 06/97	M 104.995	162	06	04	570078
	(W210)	06/97 - 03/02	M 112.941	165	06	03	570072, 570078, 570087
	(W211)	03/02 - 12/08	M 112.949	165	06	03	570019
E 320 4-matic	(W210)	06/97 - 03/02	M 112.941	165	06	03	570072, 570078, 570087
	(W211)	03/03 - 12/08	M 112.954	165	06	03	570019
E 320 CDI	(W211)	03/05 - 12/08	OM 642.920	165	06	04	570000
E 320 T	Estate (S210)	12/96 - 03/03	M 112.941	165	06	03	570072, 570078, 570087
	T-Model (S211)	03/03 - 07/09	M 112.949	165	06	03	570019
E 320 T 4-matic	Estate (S210)	12/96 - 03/03	M 112.941	165	06	03	570072, 570078, 570087
	T-Model (S211)	07/03 - 07/09	M 112.954	165	06	03	570019
E 350	Convertible (A207)	04/11 -	M 276.957	225	06	04	570000
	Coupe (C207)	04/11 -	M 276.957	225	06	04	570000
	T-Model (S212)	09/11 -	M 276.952	225	06	04	570000
E 350 4-matic	T-Model (S212)	09/11 -	M 276.952	225	06	04	570000
E 420	(W210)	01/96 - 06/97	M 119.985	205	08	04	570078
E 420 T	Estate (S210)	06/96 - 06/97	M 119.985	205	08	04	570078
E 430	(W210)	06/97 - 03/02	M 113.940	205	08	03	570072, 570078, 570087
E 430 4-matic	(W210)	05/99 - 03/02	M 113.940	205	08	03	570072, 570078, 570087
E 430 T	Estate (S210)	06/97 - 03/03	M 113.940	205	08	03	570072, 570078, 570087
E 430 T 4-matic	Estate (S210)	05/99 - 03/03	M 113.940	205	08	03	570072, 570078, 570087
E 50 AMG	(W210)	02/96 - 08/97	M 119.985 (AMG 5.0)	255	08	04	570078
E 500	(W211)	03/02 - 12/08	M 113.967	225	08	03	570019
E 500 4-matic	(W211)	10/03 - 12/08	M 113.969	225	08	03	570019
E 500 T	T-Model (S211)	10/03 - 07/09	M 113.967	225	08	03	570019
E 500 T 4-matic	T-Model (S211)	10/03 - 07/09	M 113.969	225	08	03	570019
E 55 AMG	(W210)	08/97 - 03/02	M 113.980	260	08	03	570072, 570078, 570087
E 55 AMG Kompressor	(W211)	10/02 - 12/08	M 113.990	350	08	03	570019
E 55 T AMG	Estate (S210)	08/97 - 03/03	M 113.980	260	08	03	570072, 570078, 570087
E 55 T AMG Kompressor	T-Model (S211)	07/03 - 07/09	M 113.990	350	08	03	570019
E 63 AMG	(W211)	03/06 - 12/08	M 156.983	378	08	04	570104
	T-Model (S211)	03/06 - 07/09	M 156.983	378	08	04	570104
E350	(W212)	09/11 -	M 276.952	225	06	04	570000
E350 4-matic	(W212)	09/11 -	M 276.952	225	06	04	570000



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G-CLASS

09/89 -

G 320	(W463)	07/97 -	M 112.945	158	06	03	570078
	Cabrio (W463)	11/97 -	M 112.945	158	06	03	570078
G 36 AMG	(W463)	01/95 -	--	200	06	03	570078
G 500	(W463)	04/98 -	M 113.962	218	08	03	570078
	Cabrio (W463)	04/98 -	M 113.962	218	08	03	570078
G 55 AMG	(W463)	04/99 -	M 113.982	260	08	03	570078

GL-CLASS

09/06 -

GL 450	(X164)	09/06 -	M 273.923	250	08	04	570104
GL 500	(X164)	09/06 -	M 273.963	285	08	04	570104

GLK-CLASS

06/08 -

350 4-matic	(X204)	06/08 -	M 276.957	225	06	04	570000
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KOMBI

09/85 - 06/93

200 T	Estate (S124)	01/86 - 05/90	M 102.922	77	04	02	570011
	Estate (S124)	09/85 - 08/89	M 102.922	80	04	02	570011
200 TE	Estate (S124)	09/88 - 08/92	M 102.963	87	04	02	570011, 570040
	Estate (S124)	09/88 - 12/89	M 102.962	90	04	02	570011, 570040
230 TE	Estate (S124)	06/89 - 08/92	M 102.982	97	04	02	570040
	Estate (S124)	09/85 - 08/92	M 102.982	97	04	02	570040
	Estate (S124)	09/85 - 08/92	M 102.982	100	04	02	570040
260 TE FGST.	Estate (S124)	09/89 - 08/92	M 103.940	118	06	02	570011
	Estate (S124)	09/85 - 12/89	M 103.940	122	06	02	570011
300 TE	Estate (S124)	01/86 - 08/92	M 103.983	132	06	02	570011
	Estate (S124)	01/86 - 12/89	M 103.983	138	06	02	570011

M-CLASS

02/98 -

ML 280 CDI 4-matic	(W164)	07/05 - 07/09	OM 642.940	140	06	04	570000
ML 300 CDI 4-matic	(W164)	07/09 -	OM 642.940	140	06	04	570000
	(W164)	02/10 -	--	150	06	04	570000
ML 320	(W163)	02/98 - 08/02	M 112.942	160	06	03	570055, 570072
ML 350	(W163)	02/03 - 06/05	M 112.970	173	06	03	570055
	(W163)	08/02 - 06/05	M 112.970	180	06	03	570055, 570072
ML 350 4-matic	(W164)	07/05 -	M 272.962, M 272.967	200	06	04	570104
ML 350 BlueEfficiency 4-matic	(166)	06/11 -	--	225	06	04	570000
ML 350 CDI 4-matic	(W164)	02/10 -	--	170	06	04	570000
ML 430	(W163)	02/98 - 06/05	M 113.942	200	08	03	570055, 570072
ML 500	(W163)	09/01 - 06/05	M 113.964, M 113.965	215	08	03	570055, 570072
ML 500 4-matic	(W164)	07/05 -	M 113.964	225	08	03	570087
ML 55 AMG	(W163)	02/00 - 06/05	M 113.981	255	08	03	570072
ML 63 AMG 4-matic	(W164)	01/06 -	M 156.980	375	08	04	570104

R-CLASS

01/06 -

R 350 4-matic	(W251, V251)	01/06 -	M 272.967	200	06	04	570104
R 500 4-matic	(W251, V251)	01/06 -	M 113.971	225	08	03	570087
R 63 AMG	(W251, V251)	02/06 -	M 156.980	375	08	04	570104

S-CLASS

10/79 -

260 SE	(W126)	09/85 - 06/91	M 103.941	118	06	02	570011
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ERA

260 SE	(W126)	09/85 - 06/91	M 103.941	122	06	02	570011
300 SE,SEL	(W126)	01/86 - 06/91	M 103.981	132	06	02	570011
	(W126)	09/85 - 12/89	M 103.981	138	06	02	570011
CL 500	Coupe (C215)	03/99 - 03/06	M 113.960	225	08	03	570072, 570078, 570087
CL 500 4-matic	Coupe (C216)	02/08 -	M 273.968	285	08	04	570000
CL 55 AMG	Coupe (C215)	10/99 - 03/06	M 113.986	265	08	03	570087
CL 55 AMG Kompressor	Coupe (C215)	06/02 - 03/06	M 113.991	368	08	03	570087
CL 600	Coupe (C215)	03/99 - 03/06	M 137.970	270	12	03	570070
	Coupe (C215)	09/02 - 03/06	M 275.950	368	12	03	570070
S 280	(W220)	10/98 - 08/05	M 112.922	150	06	03	570072, 570078, 570087
S 320	(W220)	10/98 - 08/05	M 112.944	165	06	03	570072, 570078, 570087
S 320 CDI	(W221)	12/05 -	OM 642.930	173	06	04	570000
S 320 CDI 4-matic	(W221)	10/06 -	OM 642.932	173	06	04	570000
S 350	(W220)	09/02 - 08/05	M 112.972	180	06	03	570087
	(W221)	04/11 -	OM 642.862	190	06	04	570000
	(W221)	10/05 -	M 272.965	200	06	04	570104
	(W221)	04/11 -	M 272.950	225	06	04	570000
S 350 4-matic	(W220)	06/03 - 08/05	M 112.975	180	06	03	570087
S 350 4Matic	(W221)	04/11 -	OM 642.868	190	06	04	570000
	(W221)	04/11 -	M 272.950	225	06	04	570000
S 400 Hybrid	(W221)	01/09 -	M 272.974	205	06	04	570000
S 430	(W220)	10/98 - 08/05	M 113.941	205	08	03	570072, 570078, 570087
S 430 4-matic	(W220)	09/02 - 08/05	M 113.948	205	08	03	570087
S 450	(W221)	12/05 -	M 273.922	250	08	04	570104
S 500	(W220)	10/98 - 08/05	M 113.960	225	08	03	570072, 570078, 570087
	(W221)	10/05 -	M 273.961	285	08	04	570104
S 500 4-matic	(W220)	09/02 - 08/05	M 113.966	225	08	03	570087
	(W221)	10/05 -	M 273.961	285	08	04	570000
S 55 AMG	(W220)	04/99 - 08/05	M 113.986	265	08	03	570087
S 55 AMG Kompressor	(W220)	06/02 - 08/05	M 113.991	368	08	03	570087
S 600	(W220)	01/00 - 08/05	M 137.970	270	12	03	570070
SEC/CL 420	Coupe (C140)	10/94 - 02/99	M 119.971	205	08	04	570078

SALOON

12/84 - 06/93

200	Saloon (W124)	01/86 - 05/90	M 102.922	75	04	02	570011
	Saloon (W124)	01/86 - 05/90	M 102.922	77	04	02	570011
	Saloon (W124)	12/85 - 05/90	M 102.922	80	04	02	570011
200 E	Saloon (W124)	09/88 - 08/92	M 102.963	87	04	02	570011
	Saloon (W124)	09/88 - 12/89	M 102.963	90	04	02	570011
230 E	Saloon (W124)	12/84 - 03/92	M 102.982	97	04	02	570011, 570040
	Saloon (W124)	06/89 - 06/93	M 102.982	97	04	02	570011, 570040
	Saloon (W124)	01/85 - 06/93	M 102.982	100	04	02	570011, 570040
260 E	Saloon (W124)	09/85 - 08/92	M 103.940	118	06	02	570011, 570040
	Saloon (W124)	09/85 - 12/89	M 103.940	122	06	02	570011, 570040
280 E	Saloon (W124)	10/92 - 06/93	M 104.942	145	06	04	570011
300 E	Saloon (W124)	08/85 - 08/92	M 103.983	132	06	02	570011
	Saloon (W124)	01/85 - 12/85	M 103.980	138	06	02	570011
	Saloon (W124)	06/85 - 08/92	M 103.983	138	06	02	570011

SL

03/89 -

320	(R129)	05/98 - 10/01	M 112.943	165	06	03	570078
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350	(R230)	03/03 -	M 112.973	180	06	03	570087
500	(R230)	10/01 -	M 113.963	225	08	03	570019, 570070
55 AMG	(R230)	10/01 - 06/02	M 113.992	350	08	03	570019, 570070
	(R230)	03/06 -	M 113.995	380	08	03	570019, 570070
55 AMG Kompressor	(R230)	06/02 -	M 113.992	368	08	03	570019, 570070

SLK 04/96 -

200 Kompressor	(R170)	03/00 - 04/04	M 111.958	120	04	04	570072
230 Kompressor	(R170)	09/96 - 03/00	M 111.973	142	04	04	570055
	(R170)	03/00 - 04/04	M 111.983	145	04	04	570055, 570087
32 AMG Kompressor	(R170)	03/01 - 04/04	M 112.960	260	06	03	570055, 570070, 570087
320	(R170)	03/00 - 04/04	M 112.947	160	06	03	570055, 570070, 570087
55 AMG	(R171)	06/04 -	M 113.989	265	08	03	570087

SPRINTER 2-t 01/95 - 05/06

214 NGT	Box (901, 902)	04/00 - 05/06	M 111.984	92	04	04	570078
	Bus (901, 902)	04/00 - 05/06	M 111.984	92	04	04	570078
	Platform/Chassis (901, 902)	04/00 - 05/06	--	92	04	02	570078

SPRINTER 3-t 01/95 - 05/06

314 4x4	Box (903)	08/02 - 05/06	M 111.984	105	04	04	570078
	Bus (903)	08/02 - 05/06	M 111.984	105	04	04	570078
	Platform/Chassis (903)	08/02 - 05/06	M 111.984	105	04	04	570078
314 NGT	Box (903)	04/00 - 05/06	--	92	04	02	570078
	Bus (903)	04/00 - 05/06	M 111.984	92	04	04	570078
	Platform/Chassis (903)	04/00 - 05/06	--	92	04	02	570078

VANEO 02/02 -

1.6	(414)	02/02 -	M 166.961	60	04	02	570055
	(414)	02/02 -	M 166.961	75	04	02	570055
1.9	(414)	02/02 -	M 166.991	92	04	02	570055

VIANO 09/03 -

2,0 CDI 4-matic	(W639)	07/10 -	OM 651.940	100	04	04	570000
2,2 CDI 4-matic	(W639)	07/10 -	OM 651.940	120	04	04	570000
3.7	(W639)	06/04 -	M 112.976	170	06	03	570104
CDI 2.0	(W639)	08/05 -	OM 646.982	85	04	04	570000
	(W639)	07/10 -	OM 651.940	100	04	04	570000
CDI 2.2	(W639)	09/03 -	OM 646.982	110	04	04	570000
	(W639)	07/10 -	OM 651.940	120	04	04	570000
CDI 2.2 4-matic	(W639)	07/05 -	OM 646.982	110	04	04	570000
CDI 3.0	(W639)	03/06 -	OM 642.990	150	06	04	570000

VITO 09/03 -

109 CDI	Bus (W639)	09/06 -	OM 646.980	70	04	04	570000
109 CDI 4x4	Bus (W639)	09/07 -	OM 646.981	70	04	04	570000
110 CDI	Bus (W639)	09/10 -	--	70	04	04	570000
111 CDI	Bus (W639)	09/07 -	OM 646.982	85	04	04	570000
111 CDI 4x4	Bus (W639)	09/07 -	OM 646.982	80	04	04	570000
113 CDI	Bus (W639)	09/10 -	OM 651.940	100	04	04	570000
113 CDI 4x4	Bus (W639)	09/10 -	OM 651.940	100	04	04	570000

MERCEDÉS-BENZ



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115 CDI	Bus (W639)	09/03 -	OM 646.982	110	04	04	570000
115 CDI 4x4	Bus (W639)	09/07 -	OM 646.982	110	04	04	570000
116 CDI	Bus (W639)	09/10 -	OM 651.940	120	04	04	570000
116 CDI 4x4	Bus (W639)	09/10 -	OM 651.940	120	04	04	570000
120 CDI	Bus (W639)	09/07 -	OM 642.990	150	06	04	570000

VITO / MIXTO

09/03 -

109 Cdi	Box (W639)	08/06 -	OM 646.981	70	04	04	570000
110 CDI	Box (W639)	09/10 -	--	70	04	04	570000
111 CDI	Box (W639)	09/07 -	OM 646.982	85	04	04	570000
111 CDI 4x4	Box (W639)	09/07 -	OM 646.982	80	04	04	570000
113 CDI	Box (W639)	09/10 -	OM 651.940	100	04	04	570000
115 CDI	Box (W639)	09/03 -	OM 646.982	110	04	04	570000
115 CDI 4x4	Box (W639)	09/07 -	OM 646.982	110	04	04	570000
116 CDI	Box (W639)	09/10 -	OM 651.940	120	04	04	570000
120 CDI	Box (W639)	09/07 -	OM 642.990	150	06	04	570000

MG

MG ZR

06/01 -

105		06/01 -	14 K4F	76	04	04	570012
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MG ZS

07/01 -

1.6	Hatchback	11/01 - 10/05	16 K4F	82	04	04	570012
120		07/01 -	18 K4F	86	04	04	570020
	Hatchback	07/01 -	18 K4F	86	04	04	570020

MGF

03/95 - 03/02

1.8 i VVC	(RD)	10/01 - 03/02	18 K4K	118	04	04	570020
1.6	(RD)	02/00 - 03/02	16 K4F	82	04	04	570020
1.8 i 16V	(RD)	03/95 - 03/02	18 K4F	88	04	04	570020
1.8 i VVC	(RD)	03/95 - 03/02	18 K4K	107	04	04	570020

MITSUBISHI

COLT

10/82 -

1.3	III (C5_A)	04/88 - 05/92	4 G 13	51	04	02	570105
1.3 12V	III (C5_A)	04/88 - 05/92	4 G 13 (12V)	55	04	03	570105
1.3 EL, GL	II (C1_A)	06/86 - 04/88	G13B	49	04	02	570105
1.3 GL	III (C5_A)	04/88 - 12/90	4 G 13	44	04	02	570105
1.3 GLi 12V	IV (CA_A)	04/92 - 04/96	4 G 13 (BJ92..., 12V)	55	04	03	570017
1.5 DI-D	VI (Z_)	08/04 -	--	50	03	04	570000
	VI (Z_)	08/04 -	OM639	70	03	04	570000
1.5 GLX	II (C1_A)	09/85 - 04/88	G15B	51	04	02	570105
1.6 GTi 16V	III (C5_A)	04/88 - 05/90	4G61	91	04	04	570105
1.8 GTi 16V	III (C5_A)	06/90 - 05/92	4G67	100	04	04	570105

GALANT

06/84 - 12/87

2.0 GLS	III (E1_A)	06/86 - 12/87	G63B	66	04	02	570105
	III (E1_A)	06/84 - 12/87	4G63 (SOHC 8V)	75	04	02	570105



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L 300 11/86 - 02/06

2.0	Bus (P0_W, P1_W, P2_W)	11/86 -	4G63 (SOHC 8V)	66	04	02	570105
2.4	Bus (P0_W, P1_W, P2_W)	11/90 -	4G64 (12V)	82	04	02	570105
2.4 4WD	Bus (P0_W, P1_W, P2_W)	11/86 - 12/90	G64B	80	04	02	570105
	Bus (P0_W, P1_W, P2_W)	11/90 -	4G64 (12V)	82	04	02	570105
2.4 4x4	Box (P0_W, P1_W)	11/86 - 08/97	G64B	82	04	02	570105
2.4 GLX 4x4	Bus (P0_W, P1_W, P2_W)	11/86 - 08/97	4G64 (8V)	82	04	02	570105

LANCER 11/83 - 07/96

1.3	IV Saloon (C6_A)	08/88 - 05/92	G13B	51	04	02	570105
	V (CB/D_A)	06/92 -	4 G 13 (BJ92-..., 12V)	55	04	03	570017
1.5	III Station Wagon (C1_V, C3_V)	09/85 - 08/89	G15B	51	04	02	570105
1.5 GLX	III (C1_A, C6_A)	06/85 - 04/88	G15B	51	04	02	570105
1.6 16V	IV (C6_A, C7_A)	06/92 - 05/94	4 G 92	83	04	04	570105
1.8 4x4	III Station Wagon (C1_V, C3_V)	01/87 - 08/89	G37B	61	04	02	570105
	III Station Wagon (C1_V, C3_V)	03/89 - 12/90	4G37	63	04	02	570105
1.8 GTi 16V	IV (C6_A, C7_A)	11/89 - 05/92	4G67	100	04	04	570105

NISSAN**ALTIMA** 08/01 - 09/06

2.5		08/01 - 09/06	QR25DE	121	04	04	570063
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MICRA 01/03 - 05/10

1.2 16V	III (K12)	01/03 -	CR12DE	48	04	04	570063
	III (K12)	01/03 -	CR12DE	59	04	04	570063
1.4 16V	III (K12)	01/03 -	CR14DE	65	04	04	570063

MICRA C+C 08/05 -

1.4 16V	(K12)	08/05 -	CR14DE	65	04	04	570063
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NAVARA 03/97 -

2.4 i	Platform/Chassis (D22)	03/97 - 08/99	KA24E	93	04	03	570007
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NOTE 03/06 -

1.4	(E11)	03/06 -	CR14DE	65	04	04	570063
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PATHFINDER 09/97 -

3.3 V6 4WD	(R50)	03/98 - 10/00	VG33E	110	06	02	570082
	(R50)	09/97 - 12/04	VG33E	125	06	02	570082
4.0 4WD	(R51)	09/05 -	VQ40DE	198	06	04	570063

PICK UP 09/85 -

2.4	(D22)	03/97 - 08/99	KA24E	93	04	03	570007
2.4 i 12V 4WD	(D21)	04/92 - 02/98	KA24E	93	04	03	570066

SUNNY 06/86 - 09/91

1.6 i 12V	II (N13)	10/88 - 06/91	GA16i	66	04	03	570066
	II Hatchback (N13)	06/86 - 10/90	GA16i	66	04	03	570066

X-TRAIL 06/01 -

2.5 4x4	(T30)	01/03 -	QR25DE	121	04	04	570063
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NISSAN



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OLDSMOBILE**CUTLASS SUPREME**

09/88 -

3.1 V6		09/88 -	--	101	06	02	570009
3.4 V6		09/90 -	6V <X MPI>	149	06	04	570009

OPEL**AGILA**

09/00 - 12/07

1.0	(H00)	08/03 -	Z 10 XEP	44	03	04	570092
1.0 12V	(H00)	09/00 -	Z 10 XE	43	03	04	570037, 570053
1.2 16V	(H00)	09/00 -	Z 12 XE	55	04	04	570053
1.2 16V Twinport	(H00)	07/04 -	Z 12 XEP	59	04	04	570092

ASCONA

09/81 - 10/88

1.6 i	C (81_, 86_, 87_, 88_)	09/87 - 08/88	E 16 NZ	55	04	02	570008
	C Hatchback (84_, 89_)	09/87 - 08/88	E 16 NZ	55	04	02	570008
1.6 i CAT	C (81_, 86_, 87_, 88_)	09/86 - 08/88	C 16 LZ, C 16 NZ	55	04	02	570008
	C Hatchback (84_, 89_)	09/86 - 08/88	C 16 LZ, C 16 NZ	55	04	02	570008
1.8 E	C (81_, 86_, 87_, 88_)	01/85 - 08/86	C 18 NE, S 18 NV	74	04	02	570090
	C Hatchback (84_, 89_)	01/85 - 08/86	C 18 NE, S 18 NV	74	04	02	570090
2.0 i	C (81_, 86_, 87_, 88_)	09/86 - 08/88	20 NE	85	04	02	570090
	C Hatchback (84_, 89_)	09/86 - 08/88	20 NE	85	04	02	570090
2.0 i CAT	C (81_, 86_, 87_, 88_)	09/86 - 08/88	C 20 NE	85	04	02	570090
	C Hatchback (84_, 89_)	09/86 - 08/88	C 20 NE	85	04	02	570090

ASTRA

09/91 -

1.2	H	08/05 -	Z 12 XEP	59	04	04	570053, 570092
	H GTC	08/05 -	Z 12 XEP	59	04	04	570053, 570092
1.2 16V	G Estate (F35_)	02/98 - 09/00	X 12 XE	48	04	04	570035
	G Hatchback (F48_, F08_)	02/98 - 09/00	X 12 XE	48	04	04	570035
	G Saloon (F69_)	09/98 - 09/00	X 12 XE	48	04	04	570035
	G Estate (F35_)	09/00 - 07/04	Z 12 XE	55	04	04	570037, 570053
	G Hatchback (F48_, F08_)	09/00 - 01/05	Z 12 XE	55	04	04	570037, 570053
	G Saloon (F69_)	09/00 - 01/05	Z 12 XE	55	04	04	570037, 570053
1.4	H	04/04 - 10/04	Z 14 XEL	59	04	04	570092
	F (56_, 57_)	09/92 - 09/98	14 SE	60	04	02	570008
	F Estate (51_, 52_)	09/92 - 01/98	14 SE	60	04	02	570008
	F Hatchback (53_, 54_, 58_, 59_)	09/92 - 01/98	14 SE	60	04	02	570008
	G Estate (F35_)	09/07 - 12/09	Z 14 XEP	66	04	04	570053
	G Hatchback (F48_, F08_)	09/07 - 12/09	Z 14 XEP	66	04	04	570053
	G Saloon (F69_)	09/07 - 12/09	Z 14 XEP	66	04	04	570053
	H	03/04 -	Z 14 XEP	66	04	04	570092
	H Estate	08/04 -	Z 14 XEP	66	04	04	570053, 570092
	H GTC	03/05 -	Z 14 XEP	66	04	04	570053, 570092
1.4 16V	G Estate (F35_)	06/98 - 07/04	X 14 XE, Z 14 XE	66	04	04	570035, 570041
	G Hatchback (F48_, F08_)	02/98 - 01/05	X 14 XE, Z 14 XE	66	04	04	570035, 570041
	G Saloon (F69_)	09/98 - 01/05	X 14 XE, Z 14 XE	66	04	04	570035, 570041
1.4 i	F (56_, 57_)	09/91 - 09/98	C 14 NZ	44	04	02	570008
	F Estate (51_, 52_)	09/91 - 01/98	C 14 NZ	44	04	02	570008
	F Hatchback (53_, 54_, 58_, 59_)	03/92 - 01/98	C 14 NZ	44	04	02	570008

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1.4 i	F Van (55_)	10/91 - 01/99	C 14 NZ	44	04	02	570008
1.4 i 16V	F (56_, 57_)	02/96 - 09/98	X 14 XE	66	04	04	570008
	F Convertible (53_B)	01/96 - 03/01	X 14 XE	66	04	04	570008
	F Estate (51_, 52_)	02/96 - 01/98	X 14 XE	66	04	04	570008
	F Hatchback (53_, 54_, 58_, 59_)	01/96 - 01/98	X 14 XE	66	04	04	570008
1.4 Si	F (56_, 57_)	03/92 - 09/98	C 14 SE	60	04	02	570008
	F Convertible (53_B)	05/93 - 03/01	C 14 SE	60	04	02	570008
	F Estate (51_, 52_)	03/92 - 01/98	C 14 SE	60	04	02	570008
	F Hatchback (53_, 54_, 58_, 59_)	03/92 - 01/98	C 14 SE	60	04	02	570008
1.6	F Estate (51_, 52_)	09/95 - 01/98	16 LZ2, 16 NZR	55	04	02	570008
	F Hatchback (53_, 54_, 58_, 59_)	09/95 - 01/98	16 LZ2, 16 NZR	55	04	02	570008
	G Box (F70)	01/99 - 09/00	X 16 SZR	55	04	04	570008
	G Estate (F35_)	02/98 - 09/00	X 16 SZR	55	04	04	570008
	G Hatchback (F48_, F08_)	02/98 - 09/00	X 16 SZR	55	04	02	570008, 570066
	G Saloon (F69_)	09/98 - 09/00	X 16 SZR	55	04	04	570008
1.6 16V	G Convertible	03/01 - 10/05	Z 16 XE	74	04	04	570035
	G Estate (F35_)	02/98 - 07/04	X 16 XEL, Z 16 XE	74	04	04	570035, 570041
	G Hatchback (F48_, F08_)	02/98 - 01/05	X 16 XEL, Z 16 XE	74	04	04	570035, 570041
	G Saloon (F69_)	09/98 - 01/05	X 16 XEL, Z 16 XE	74	04	04	570041
1.6 CNG	G Estate (F35_)	03/03 - 07/04	Z 16 YNG	71	04	04	570035
1.6 i	F (56_, 57_)	05/93 - 07/96	X 16 SZ	52	04	02	570008
	F Convertible (53_B)	03/93 - 08/96	X 16 SZ	52	04	02	570008
	F Estate (51_, 52_)	05/93 - 07/96	X 16 SZ	52	04	02	570008
	F Hatchback (53_, 54_, 58_, 59_)	05/93 - 07/96	X 16 SZ	52	04	02	570008
	F Van (55_)	02/93 - 07/96	X 16 SZ	52	04	02	570008
	F (56_, 57_)	03/92 - 09/98	C 16 NZ	55	04	02	570008
	F (56_, 57_)	08/96 - 09/98	X 16 SZR	55	04	02	570008
	F Convertible (53_B)	01/96 - 03/01	X 16 SZR	55	04	02	570008
	F Estate (51_, 52_)	09/91 - 01/98	C 16 NZ, X 16 SZR	55	04	02	570008
	F Hatchback (53_, 54_, 58_, 59_)	09/91 - 01/98	C 16 NZ, X 16 SZR	55	04	02	570008
	F Van (55_)	10/91 - 04/93	C 16 NZ	55	04	02	570008
1.6 i 16V	F (56_, 57_)	08/94 - 09/98	X 16 XEL	74	04	04	570008
	F Estate (51_, 52_)	08/94 - 01/98	X 16 XEL	74	04	04	570008
	F Hatchback (53_, 54_, 58_, 59_)	08/94 - 01/98	X 16 XEL	74	04	04	570008
1.6 Si	F (56_, 57_)	05/92 - 12/94	C 16 SE	74	04	02	570008
	F Estate (51_, 52_)	03/92 - 12/94	C 16 SE	74	04	02	570008
	F Hatchback (53_, 54_, 58_, 59_)	03/92 - 12/94	C 16 SE	74	04	02	570008
1.8	H	03/04 -	Z 18 XE	92	04	04	570076
	H Estate	08/04 -	Z 18 XE	92	04	04	570076
	H GTC	03/05 -	Z 18 XE	92	04	04	570076
	H TwinTop	09/05 -	Z 18 XE	92	04	04	570076
1.8 16V	G Convertible	03/01 - 10/05	Z 18 XE	92	04	04	570076
	G Coupe (F07_)	09/00 - 05/05	Z 18 XE	92	04	04	570076
	G Estate (F35_)	09/00 - 07/04	Z 18 XE	92	04	04	570076
	G Hatchback (F48_, F08_)	09/00 - 01/05	Z 18 XE	92	04	04	570076
	G Saloon (F69_)	09/00 - 01/05	Z 18 XE	92	04	04	570076
1.8 i	F (56_, 57_)	03/92 - 09/98	C 18 NZ	66	04	02	570008
	F Estate (51_, 52_)	09/91 - 01/98	C 18 NZ	66	04	02	570008
	F Hatchback (53_, 54_, 58_, 59_)	09/91 - 01/98	C 18 NZ	66	04	02	570008
2.0 16V Turbo	G Coupe (F07_)	09/00 - 08/01	Z 20 LET	140	04	04	570037, 570096

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ERA

2.0 16V Turbo	G Coupe (F07_)	08/01 - 05/05	Z 20 LET	141	04	04	570037, 570096
	G Convertible	11/02 - 10/05	Z 20 LER, Z 20 LET	147	04	04	570037, 570092, 570096
	G Coupe (F07_)	11/02 - 05/05	Z 20 LET	147	04	04	570037, 570092, 570096
2.0 OPC	G Convertible	03/02 - 10/05	Z 20 LET	141	04	04	570037, 570096
	G Estate (F35_)	09/02 - 07/04	Z 20 LET	141	04	04	570037, 570096
	G Hatchback (F48_, F08_)	09/02 - 01/05	Z 20 LET	141	04	04	570037, 570096
	G Estate (F35_)	11/02 - 07/04	Z 20 LET	147	04	04	570037, 570092, 570096
	G Hatchback (F48_, F08_)	11/02 - 01/05	Z 20 LER, Z 20 LET	147	04	04	570037, 570092, 570096
2.0 Turbo	H	03/04 -	Z 20 LEL	125	04	04	570037, 570096
	H Estate	08/04 -	Z 20 LEL	125	04	04	570037, 570096
	H GTC	03/05 -	Z 20 LEL	125	04	04	570037, 570096
	H TwinTop	09/05 -	Z 20 LEL	125	04	04	570037, 570096
	H	09/04 -	Z 20 LER	147	04	04	570037, 570096
	H Estate	09/04 -	Z 20 LER	147	04	04	570037, 570096
	H GTC	03/05 -	Z 20 LER	147	04	04	570037, 570096
	H TwinTop	09/05 -	Z 20 LER	147	04	04	570037, 570096
	H	03/05 -	Z 20 LEH	177	04	04	570037, 570096
	H GTC	08/05 -	Z 20 LEH	177	04	04	570037, 570096

ASTRA F CLASSIC

01/98 - 01/05

1.4 i	Estate	01/98 - 01/05	X 14 NZ	44	04	02	570008
	Hatchback	01/98 - 08/02	X 14 NZ	44	04	02	570008
	Saloon	01/98 - 08/02	X 14 NZ	44	04	02	570008
1.6 i	Estate	01/98 - 01/05	X 16 SZR	55	04	02	570008
	Hatchback	01/98 - 08/02	X 16 SZR	55	04	02	570008
	Saloon	01/98 - 08/02	X 16 SZR	55	04	02	570008
1.6 i 16V	Estate	01/98 - 01/05	X 16 XEL	74	04	04	570008
	Hatchback	01/98 - 08/02	X 16 XEL	74	04	04	570008
	Saloon	01/98 - 08/02	X 16 XEL	74	04	04	570008

CALIBRA

06/90 - 07/97

2.0 i	A (85_)	06/90 - 07/97	C 20 NE	85	04	02	570090
2.0 i 16V	A (85_)	06/90 - 02/94	C 20 XE	110	04	04	570090
2.0 i 16V 4x4	A (85_)	06/90 - 02/94	C 20 XE	110	04	04	570090
2.0 i 4x4	A (85_)	06/90 - 07/97	C 20 NE	85	04	02	570090
2.5 i V6	A (85_)	04/93 - 07/97	C 25 XE, X 25 XE	125	06	04	570090

COMBO

07/94 -

1.2	(71_)	07/94 - 10/01	C 12 NZ, X 12 SZ	33	04	02	570008
1.4	(71_)	07/94 - 10/01	C 14 NZ, X 14 SZ	44	04	02	570008
	(71_)	07/94 - 10/01	C 14 SE	60	04	02	570008
	Tour	10/04 -	Z 14 XEP	66	04	04	570053, 570092
1.4 16V	(71_)	08/99 - 10/01	X 14 XE	66	04	04	570008
	Box Body / Estate	08/05 -	Z 14 XEP	66	04	04	570053, 570092
1.6 CNG	Tour	04/05 -	Z 16 YNG	71	04	04	570035
1.6 CNG 16V	Box Body / Estate	04/05 -	Z 16 YNG	71	04	04	570035

CORSA

09/82 -

1.0	C (F08, F68)	09/00 -	Z 10 XE	43	03	04	570053, 570092, 570094
	C (F08, F68)	06/03 -	Z 10 XEP	44	03	04	570092
	D	07/06 -	Z 10 XEP	44	03	04	570092



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ERA

1.0 i 12V	B (73_, 78_, 79_)	11/96 - 09/00	X 10 XE	40	03	04	570035
1.2	C (F08, F68)	09/00 -	Z 12 XE	55	04	04	570037, 570053
	C Box (F08, W5L)	07/05 -	Z 12 XEP	59	04	04	570053, 570092
	D	07/06 -	Z 12 XEP	59	04	04	570053, 570092
1.2 16V	C Box (F08, W5L)	09/00 -	Z 12 XE	55	04	04	570037, 570053
1.2 i	A Hatchback (93_, 94_, 98_, 99_)	09/89 - 03/93	C 12 NZ	33	04	02	570008
	A TR (91_, 92_, 96_, 97_)	09/89 - 03/93	C 12 NZ	33	04	02	570008
	B (73_, 78_, 79_)	03/93 - 09/00	C 12 NZ, X 12 SZ	33	04	02	570008
	B (73_, 78_, 79_)	03/93 - 09/00	12 NZ	33	04	02	570008
1.2 i 16V	B (73_, 78_, 79_)	03/98 - 09/00	X 12 XE	48	04	04	570035
1.2 LPG	D	09/09 -	Z 12 XEP	59	04	04	570053
1.2 Twinport	C (F08, F68)	07/04 -	Z 12 XEP	59	04	04	570053, 570092
1.3	A TR (91_, 92_, 96_, 97_)	09/85 - 10/87	13 NB	44	04	02	570008
1.3 i	A Hatchback (93_, 94_, 98_, 99_)	09/86 - 09/90	C 13 N	44	04	02	570008
1.4	D	09/09 -	A 14 XEL	64	04	04	570053
	C (F08, F68)	09/00 -	Z 14 XE	66	04	04	570035
	C Box (F08, W5L)	08/03 -	Z 14 XEP	66	04	04	570035
1.4 i	A Hatchback (93_, 94_, 98_, 99_)	01/85 - 03/93	C 14 NZ	40	04	02	570008
	A Hatchback (93_, 94_, 98_, 99_)	01/90 - 03/93	C 14 NZ	44	04	02	570008
	A TR (91_, 92_, 96_, 97_)	10/89 - 03/93	C 14 NZ	44	04	02	570008
	B (73_, 78_, 79_)	03/93 - 09/00	C 14 NZ, X 14 SZ	44	04	02	570008
	B Box (73_)	08/99 - 09/00	X 14 SZ	44	04	02	570008
1.4 i 16V	B (73_, 78_, 79_)	08/97 - 09/00	C 14 SEL	63	04	04	570008
	B (73_, 78_, 79_)	09/94 - 09/00	X 14 XE	66	04	04	570008
1.4 LPG	D	07/06 -	Z 14 XEP	66	04	04	570053, 570092
1.4 Si	A Hatchback (93_, 94_, 98_, 99_)	09/91 - 03/93	C 14 SE	60	04	02	570008
	B (73_, 78_, 79_)	03/93 - 09/00	C 14 SE	60	04	02	570008
1.4 Twinport	C (F08, F68)	06/03 -	Z 14 XEP	66	04	04	570092
1.6 GSI	A Hatchback (93_, 94_, 98_, 99_)	08/88 - 09/92	C 16 NZ	55	04	02	570008
	A Hatchback (93_, 94_, 98_, 99_)	09/89 - 03/93	C 16 SEI	72	04	02	570008
	A Hatchback (93_, 94_, 98_, 99_)	05/88 - 03/92	E 16 SE	74	04	02	570090
1.6 GSI 16V	B (73_, 78_, 79_)	03/93 - 09/00	C 16 XE	80	04	04	570008
1.6 GSI CAT	A Hatchback (93_, 94_, 98_, 99_)	02/92 - 03/93	C 16 SE	74	04	02	570008
1.6 i 16V	B (73_, 78_, 79_)	09/94 - 09/00	X 16 XE	78	04	04	570008
1.8	C (F08, F68)	09/00 -	Z 18 XE	92	04	04	570076

FRONTERA

03/92 - 10/98

2.2 i	A (5_MWL4)	03/95 - 10/98	X 22 XE	100	04	04	570089
2.4 i	A (5_MWL4)	03/92 - 10/98	C 24 NE	92	04	02	570090

KADETT

08/84 - 07/94

1.3 i CAT	E (39_, 49_)	09/85 - 08/91	C 13 N	44	04	02	570008
	E Estate (35_, 36_, 45_, 46_)	09/85 - 08/91	C 13 N	44	04	02	570008
	E Hatchback (33_, 34_, 43_, 44_)	09/85 - 08/91	C 13 N	44	04	02	570008
1.3 N	E Box (37_, 47_)	09/84 - 07/89	13 N, 13 NB	44	04	02	570008
	E Combo (38_, 48_)	01/86 - 12/89	13 N	44	04	02	570008
	E Estate (35_, 36_, 45_, 46_)	09/84 - 08/91	13 N	44	04	02	570008
	E Hatchback (33_, 34_, 43_, 44_)	09/84 - 08/91	13 N, 13 NB	44	04	02	570008
1.4 i	E (39_, 49_)	01/90 - 08/91	C 14 NZ	44	04	02	570008
	E Box (37_, 47_)	01/90 - 08/91	C 14 NZ	44	04	02	570008
	E Combo (38_, 48_)	08/91 - 07/94	C 14 NZ	44	04	02	570008

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ERA

1.4 i	E Convertible (43B_)	01/90 - 08/91	C 14 NZ	44	04	02	570008
	E Estate (35_, 36_, 45_, 46_)	01/90 - 08/91	C 14 NZ	44	04	02	570008
	E Hatchback (33_, 34_, 43_, 44_)	01/90 - 08/91	C 14 NZ	44	04	02	570008
1.6 i	E (39_, 49_)	09/86 - 08/91	E 16 NZ	55	04	02	570008
	E Box (37_, 47_)	08/89 - 09/93	C 16 NZ	55	04	02	570008
	E Combo (38_, 48_)	08/91 - 07/94	C 16 NZ	55	04	02	570008
	E Convertible (43B_)	10/86 - 02/93	E 16 NZ	55	04	02	570008
	E Estate (35_, 36_, 45_, 46_)	09/86 - 08/91	E 16 NZ	55	04	02	570008
	E Hatchback (33_, 34_, 43_, 44_)	09/86 - 08/91	E 16 NZ	55	04	02	570008
1.6 i CAT	E (39_, 49_)	09/86 - 08/91	C 16 LZ, C 16 NZ	55	04	02	570008
	E Convertible (43B_)	10/87 - 02/93	C 16 LZ, C 16 NZ	55	04	02	570008
	E Estate (35_, 36_, 45_, 46_)	09/86 - 08/91	C 16 LZ, C 16 NZ	55	04	02	570008
	E Hatchback (33_, 34_, 43_, 44_)	09/86 - 08/91	C 16 LZ, C 16 NZ	55	04	02	570008
1.8 E	E Estate (35_, 36_, 45_, 46_)	10/85 - 08/86	C 18 NE	74	04	02	570090
	E Hatchback (33_, 34_, 43_, 44_)	10/85 - 08/86	C 18 NE	74	04	02	570090
1.8 i	E (39_, 49_)	09/90 - 08/91	C 18 NT, C 18 NZ	66	04	02	570008
	E Box (37_, 47_)	08/84 - 09/92	C 18 NT	66	04	02	570008
	E Estate (35_, 36_, 45_, 46_)	06/85 - 08/91	C 18 NT, C 18 NZ	66	04	02	570008
	E Hatchback (33_, 34_, 43_, 44_)	06/85 - 08/91	C 18 NT, C 18 NZ, S 18 NV	66	04	02	570008
	E (39_, 49_)	10/85 - 08/86	C 18 NE	74	04	02	570090
1.8 S	E (39_, 49_)	09/87 - 08/91	E 18 NV	62	04	02	570090
2.0 GSI	E Hatchback (33_, 34_, 43_, 44_)	09/86 - 08/91	20 NE	85	04	02	570090
2.0 GSI 16V	E Hatchback (33_, 34_, 43_, 44_)	03/88 - 08/91	20 XEJ	110	04	04	570090
	E Hatchback (33_, 34_, 43_, 44_)	12/87 - 08/91	20 XE	115	04	04	570090
2.0 GSI 16V CAT	E Hatchback (33_, 34_, 43_, 44_)	03/88 - 08/91	C 20 XE	110	04	04	570090
2.0 GSI CAT	E Hatchback (33_, 34_, 43_, 44_)	09/86 - 08/91	C 20 NE	85	04	02	570090
2.0 i	E (39_, 49_)	03/87 - 08/91	20 NE	85	04	02	570090
	E Convertible (43B_)	10/86 - 02/93	20 NE	85	04	02	570090
	E Estate (35_, 36_, 45_, 46_)	09/87 - 08/91	20 NE	85	04	02	570090
2.0 i CAT	E (39_, 49_)	03/87 - 08/91	C 20 NE	85	04	02	570090
	E Convertible (43B_)	10/86 - 02/93	C 20 NE	85	04	02	570090
	E Estate (35_, 36_, 45_, 46_)	09/87 - 08/91	C 20 NE	85	04	02	570090

MERIVA

05/03 - 05/10

1.4 16V Twinport		07/04 - 05/10	Z 14 XEP	66	04	04	570053, 570092
1.6 16V		05/03 - 05/10	Z 16 XE	74	04	04	570035
1.8		05/03 - 05/10	Z 18 XE	92	04	04	570076

MONZA

02/78 - 08/86

3.0 GSE	A (22_)	09/85 - 08/86	C 30 LE	115	06	02	570090
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OMEGA

09/86 - 07/03

2.0	B (25_, 26_, 27_)	03/94 - 09/99	X 20 SE	85	04	02	570089
	B Estate (21_, 22_, 23_)	03/94 - 09/99	X 20 SE	85	04	02	570089
2.2 16V	B (25_, 26_, 27_)	09/99 - 07/03	Y 22 XE, Z 22 XE	106	04	04	570076
	B Estate (21_, 22_, 23_)	09/99 - 07/03	Y 22 XE, Z 22 XE	106	04	04	570076
2.4 i	A (16_, 17_, 19_)	09/88 - 03/94	C 24 NE	92	04	02	570090
	A Estate (66_, 67_)	09/88 - 03/94	C 24 NE	92	04	02	570090
2.5 V6	B (25_, 26_, 27_)	03/94 - 09/00	X 25 XE	125	06	04	570089, 570090
	B Estate (21_, 22_, 23_)	03/94 - 09/00	X 25 XE	125	06	04	570089, 570090
2.6 V6	B (25_, 26_, 27_)	09/00 - 07/03	Y 26 SE	132	06	04	570053



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2.6 V6	B Estate (21_, 22_, 23_)	09/00 - 07/03	Y 26 SE	132	06	04	570092
3.0	A (16_, 17_, 19_)	03/87 - 12/87	C 30 LE	115	06	02	570090
	A Estate (66_, 67_)	03/87 - 03/94	C 30 LE	115	06	02	570090
	A (16_, 17_, 19_)	03/87 - 09/90	30 NE	130	06	02	570090
	A (16_, 17_, 19_)	03/88 - 03/94	C 30 NE	130	06	02	570090
3.0 CAT	A Estate (66_, 67_)	03/87 - 03/94	C 30 NE	130	06	02	570090
3.0 24V	A (16_, 17_, 19_)	09/89 - 03/94	C 30 SEJ	147	06	04	570090
	A Estate (66_, 67_)	09/89 - 03/94	C 30 SEJ	147	06	04	570090
	A (16_, 17_, 19_)	09/89 - 03/94	C 30 SE	150	06	04	570090
3.0 V6	B (25_, 26_, 27_)	04/94 - 02/01	X 30 XE	155	06	04	570089, 570090
	B Estate (21_, 22_, 23_)	04/94 - 02/01	X 30 XE	155	06	04	570089, 570090
3.2 V6	B (25_, 26_, 27_)	02/01 - 07/03	Y 32 SE	160	06	04	570053, 570092
	B Estate (21_, 22_, 23_)	02/01 - 07/03	Y 32 SE	160	06	04	570053, 570092

SENATOR

02/78 - 09/93

3.0	A (29_)	09/85 - 08/87	C 30 LE	115	06	02	570090
	B (29_)	09/87 - 09/93	C 30 LE	115	06	02	570090
	B (29_)	01/88 - 09/90	30 NE	130	06	02	570090
3.0 24V	B (29_)	09/89 - 09/93	C 30 SE	150	06	04	570090
3.0 i CAT	B (29_)	01/88 - 09/93	C 30 NE	130	06	02	570090

SIGNUM

05/03 -

1.8		05/03 -	Z 18 XE	90	04	04	570076
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SINTRA

11/96 - 04/99

3.0 i 24V		11/96 - 04/99	X 30 XE	148	06	04	570089
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SPEEDSTER

09/00 -

2.0 Turbo		04/03 -	Z 20 LET	147	04	04	570037, 570096
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TIGRA

07/94 -

1.4	TwinTop	06/04 -	Z 14 XEP	66	04	04	570053, 570092
1.4 16V	(95_)	08/97 - 12/00	X 14 XE	63	04	04	570008
	(95_)	07/94 - 12/00	X 14 XE	66	04	04	570008
1.6 16V	(95_)	07/94 - 08/98	X 16 XE	78	04	04	570008
1.8	TwinTop	06/04 -	Z 18 XE	92	04	04	570076

VECTRA

04/88 -

1.6 16V	C	06/04 -	Z 16 XE	74	04	04	570035
1.6 i	A (86_, 87_)	09/93 - 11/95	X 16 SZ	52	04	02	570008
	A Hatchback (88_, 89_)	09/93 - 11/95	X 16 SZ	52	04	02	570008
	A (86_, 87_)	09/88 - 10/90	E 16 NZ	55	04	02	570008
	B (36_)	10/95 - 04/02	X 16 SZR	55	04	02	570008
	B (36_)	10/95 - 04/02	16 LZ2	55	04	02	570008
	B Estate (31_)	11/96 - 06/00	X 16 SZR	55	04	02	570008
	B Hatchback (38_)	10/95 - 07/03	X 16 SZR	55	04	02	570008
	B Hatchback (38_)	10/95 - 07/03	16 LZ2	55	04	02	570008
1.6 i 16V	B (36_)	10/95 - 04/02	X 16 XEL, Y 16 XE, Z 16 XE	74	04	04	570008, 570041
	B Estate (31_)	11/96 - 07/02	X 16 XEL, Y 16 XE, Z 16 XE	74	04	04	570008, 570041
	B Hatchback (38_)	10/95 - 07/02	X 16 XEL, Y 16 XE, Z 16 XE	74	04	04	570008, 570041
1.6 i CAT	A (86_, 87_)	09/88 - 11/95	C 16 NZ, C 16 NZ2	55	04	02	570008

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1.6 i CAT	A Hatchback (88_, 89_)	09/88 - 11/95	C 16 NZ, C 16 NZ2	55	04	02	570008
1.8	C	04/02 -	Z 18 XEL	81	04	04	570076
	C Estate	10/03 -	Z 18 XE	90	04	04	570076
1.8 16V	C	04/02 -	Z 18 XE	90	04	04	570076
	C GTS	08/02 -	Z 18 XE	90	04	04	570076
1.8 i	A Hatchback (88_, 89_)	09/88 - 10/90	18 SV	66	04	02	570008
1.8 i 16V	B (36_)	09/00 - 04/02	Z 18 XE	92	04	04	570076
	B Estate (31_)	09/00 - 07/03	Z 18 XE	92	04	04	570076
	B Hatchback (38_)	09/00 - 07/03	Z 18 XE	92	04	04	570076
1.8 i CAT	A (86_, 87_)	03/90 - 11/95	C 18 NZ	66	04	02	570008
	A Hatchback (88_, 89_)	03/90 - 11/95	C 18 NZ	66	04	02	570008
1.8 S	A (86_, 87_)	09/89 - 10/90	18 SV	66	04	02	570008
2.0	A (86_, 87_)	09/88 - 09/89	C 20 NEF	74	04	02	570090
	A Hatchback (88_, 89_)	04/88 - 09/89	C 20 NEF	74	04	02	570090
2.0 i	A (86_, 87_)	09/88 - 10/90	20 NE	85	04	02	570090
	A Hatchback (88_, 89_)	09/88 - 10/90	20 NE	85	04	02	570090
2.0 i 16V	A Hatchback (88_, 89_)	02/89 - 10/90	20 XEJ	110	04	04	570090
2.0 i 16V CAT	A Hatchback (88_, 89_)	02/90 - 11/95	C 20 XE	110	04	04	570090
2.0 i 4x4	A (86_, 87_)	01/89 - 10/90	20 NE	85	04	02	570090
2.0 i 4x4 CAT	A (86_, 87_)	01/89 - 11/95	C 20 NE	85	04	02	570090
2.0 i CAT	A (86_, 87_)	09/88 - 11/95	C 20 NE	85	04	02	570090
	A Hatchback (88_, 89_)	09/88 - 11/95	C 20 NE	85	04	02	570090
2.5	B Hatchback (38_)	10/99 - 06/00	X 25 XE	144	06	04	570089
2.5 i V6	B (36_)	10/95 - 09/00	X 25 XE	125	06	04	570089, 570090
	B Estate (31_)	11/96 - 09/00	X 25 XE	125	06	04	570089, 570090
	B Hatchback (38_)	10/95 - 09/00	X 25 XE	125	06	04	570089, 570090
2.6 i V6	B (36_)	09/00 - 04/02	Y 26 SE	125	06	04	570092
	B Estate (31_)	09/00 - 07/03	Y 26 SE	125	06	04	570092
	B Hatchback (38_)	09/00 - 07/03	Y 26 SE	125	06	04	570092
2000 16V 4x4	A (86_, 87_)	01/89 - 10/90	20 XEJ	110	04	04	570090
2000/GT 16V	A (86_, 87_)	01/89 - 06/94	20 XEJ	110	04	04	570090
2000/GT 16V 4x4 CAT	A (86_, 87_)	02/90 - 11/95	C 20 XE	110	04	04	570090
2000/GT 16V CAT	A (86_, 87_)	02/90 - 11/95	C 20 XE	110	04	04	570090
3.2 V6	C	08/02 -	Z 32 SE	155	06	04	570092
i 500 2.5	B (36_)	05/98 - 09/00	X 25 XE	143	06	04	570089, 570090
	B Estate (31_)	05/98 - 09/00	X 25 XE	143	06	04	570089, 570090

ZAFIRA

04/99 -

1.6	(F75_)	09/02 - 06/05	Z 16 YNG	70	04	04	570035
1.6 16V	(F75_)	04/99 - 06/05	X 16 XEL, Z 16 XE	74	04	04	570035, 570041
1.6 CNG	(F75_)	09/01 - 06/05	Z 16 YNG	71	04	04	570035
1.8 16V	(F75_)	09/00 - 06/05	Z 18 XE	92	04	04	570076
1.9 CDTI	(A05)	07/05 -	Z 19 DTL	74	04	02	570035
	(A05)	07/05 -	Z 19 DT	88	04	02	570035
	(A05)	07/05 -	Z 19 DTH	110	04	04	570035
2.0	(A05)	07/05 -	Z 20 LER	147	04	04	570037, 570096
	(A05)	01/06 -	Z 20 LEH	177	04	04	570037, 570096
2.0 OPC	(F75_)	09/01 - 06/05	Z 20 LET	141	04	04	570037, 570096
	(F75_)	11/02 - 06/05	Z 20 LER	147	04	04	570037, 570096



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1007 04/05 -

1.6 16V	(KM_)	04/05 -	NFU (TU5JP4)	80	04	04	570093
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106 08/91 -

1.0	I (1A, 1C)	09/91 - 04/96	TU9	33	04	02	570095
	I (1A, 1C)	09/91 - 04/96	CDZ (TU9M)	37	04	02	570095
1.0 i	II (1)	05/96 -	CDY (TU9M)	33	04	02	570095
	II (1)	01/97 -	CDZ (TU9M)	37	04	02	570095
1.1	I (1A, 1C)	09/91 - 04/96	HDZ (TU1M)	44	04	02	570095
1.1 i	II (1)	01/97 -	HDY (TU1M)	40	04	02	570095
	II (1)	05/96 -	HDZ (TU1M), HFX (TU1JP)	44	04	02	570054, 570095
1.3	I (1A, 1C)	10/93 - 04/96	TU2J2	72	04	02	570095
1.4 i	II (1)	05/96 -	KFW (TU3JP), KFX (TU3JP)	55	04	02	570093, 570095
1.6	I (1A, 1C)	01/94 - 04/96	NFY (TU5J2)	76	04	02	570095
1.6 i	II (1)	05/96 -	NFZ (TU5JP)	65	04	02	570095
	II (1)	05/96 -	NFW (TU5J2), NFY (TU5J2)	74	04	02	570095

206 08/98 -

1.1	SW (2E/K)	07/02 -	HFX (TU1JP)	44	04	02	570054, 570093
1.1 i	Hatchback (2A/C)	09/98 -	HFX (TU1JP), HFZ (TU1JP)	44	04	02	570054, 570093
1.4 i	Hatchback (2A/C)	09/98 -	KFW (TU3JP), KFX (TU3JP)	55	04	02	570093, 570095
1.6 16V	CC (2D)	09/00 -	NFU (TU5JP4)	80	04	04	570054, 570093
	Hatchback (2A/C)	12/00 -	NFU (TU5JP4)	80	04	04	570054, 570093
	Saloon	03/07 -	NFU (TU5JP4)	80	04	04	570054, 570093
	SW (2E/K)	07/02 -	NFU (TU5JP4)	80	04	04	570054, 570093
1.6 i	Hatchback (2A/C)	09/98 - 12/00	NFZ (TU5JP)	65	04	02	570093
2.0 16V	SW (2E/K)	07/02 -	RFN (EW10J4)	100	04	04	570042, 570054
2.0 RC	Hatchback (2A/C)	07/03 -	RFK (EW10J4S)	130	04	04	570042
2.0 S16	Hatchback (2A/C)	04/99 - 10/00	RFR (DEW10J4)	99	04	04	570054
	CC (2D)	09/00 -	RFN (EW10J4)	100	04	04	570042, 570054
	Hatchback (2A/C)	10/00 -	RFN (EW10J4)	100	04	04	570042, 570054

207 02/06 -

1.6 16V	(WA_, WC_)	02/06 -	NFU (TU5JP4)	80	04	04	570093
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306 04/93 - 04/02

1.1	(7B, N3, N5)	06/94 - 05/01	HDZ (TU1M)	44	04	02	570095
	Hatchback (7A, 7C, N3, N5)	05/93 - 05/01	HDZ (TU1M)	44	04	02	570095
1.4	Break (7E, N3, N5)	03/97 - 04/02	KFW (TU3JP), KFX (TU3JP)	55	04	02	570042, 570093
1.4 SL	(7B, N3, N5)	06/94 - 05/01	KDX (TU3MC), KFW (TU3JP), KFX (TU3JP)	55	04	02	570042, 570093, 570095
1.6	Break (7E, N3, N5)	03/97 - 10/00	NFZ (TU5JP)	65	04	02	570093
	Convertible (7D, N3, N5)	04/96 - 10/00	NFZ (TU5JP)	65	04	02	570093
	Hatchback (7A, 7C, N3, N5)	05/93 - 10/00	NFZ (TU5JP)	65	04	02	570093
	(7B, N3, N5)	10/00 - 05/01	NFT	72	04	02	570054
	Break (7E, N3, N5)	10/00 - 04/02	NFT	72	04	02	570054
	Convertible (7D, N3, N5)	10/00 - 04/02	NFT	72	04	02	570054
	Hatchback (7A, 7C, N3, N5)	10/00 - 05/01	NFT	72	04	02	570054

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1.6 SR	(7B, N3, N5)	06/94 - 10/00	NFZ (TU5JP)	65	04	02	570093
1.8 16V	(7B, N3, N5)	03/97 - 05/01	LFY (XU7JP4)	81	04	04	570054
	Break (7E, N3, N5)	03/97 - 04/02	LFY (XU7JP4)	81	04	04	570054
	Convertible (7D, N3, N5)	07/00 - 04/02	LFY (XU7JP4)	81	04	04	570054
	Hatchback (7A, 7C, N3, N5)	03/97 - 05/01	LFY (XU7JP4)	81	04	04	570054

307 08/00 -

1.6 16V	(3A/C)	08/00 -	NFU (TU5JP4)	80	04	04	570054, 570093
	Break (3E)	03/02 -	NFU (TU5JP4)	80	04	04	570054, 570093
	CC (3B)	03/05 -	NFU (TU5JP4)	80	04	04	570093
	SW (3H)	03/02 -	NFU (TU5JP4)	80	04	04	570054, 570093
1.6 BioFlex	Break (3E)	09/07 -	NFU (TU5JP4)	80	04	04	570093
	SW (3H)	09/07 -	NFU (TU5JP4)	80	04	04	570093
2.0	Break (3E)	03/02 -	RFN (EW10J4)	100	04	04	570042
2.0 16V	(3A/C)	08/00 -	RFN (EW10J4)	100	04	04	570042
	CC (3B)	10/03 -	RFN (EW10J4)	100	04	04	570042
	SW (3H)	03/02 -	RFN (EW10J4)	100	04	04	570042
	(3A/C)	06/05 -	RFK (EW10J4S)	130	04	04	570042
	CC (3B)	10/03 -	RFK (EW10J4S)	130	04	04	570042

308 SW 09/07 -

1.6 Bioflex		03/09 -	NFU (TU5JP4)	82	04	04	570093
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406 10/95 - 12/04

1.8 16V	(8B)	11/95 - 10/00	LFY (XU7JP4)	81	04	04	570093
	Break (8E/F)	10/96 - 10/00	LFY (XU7JP4)	81	04	04	570093
2.0 16V	(8B)	01/99 - 08/00	RFR (DEW10J4)	99	04	04	570042, 570054
	Break (8E/F)	01/99 - 10/00	RFR (DEW10J4)	99	04	04	570042, 570054
	Coupe (8C)	01/99 - 10/00	RFR (DEW10J4)	99	04	04	570042, 570054
	(8B)	08/00 - 05/04	RFN (EW10J4)	100	04	04	570042
	Break (8E/F)	10/00 - 10/04	RFN (EW10J4)	100	04	04	570042
	Coupe (8C)	10/00 - 12/04	RFN (EW10J4)	100	04	04	570042
2.2	(8B)	07/00 - 05/04	3FZ (EW12J4)	116	04	04	570042
	Break (8E/F)	07/00 - 10/04	3FZ (EW12J4)	116	04	04	570042
	Coupe (8C)	03/02 - 12/04	3FZ (EW12J4)	116	04	04	570042
3.0 V6	(8B)	03/00 - 05/04	XFX (ES9J4S)	152	06	04	570054, 570093
	Break (8E/F)	03/00 - 10/04	XFX (ES9J4S)	152	06	04	570054, 570093
	Coupe (8C)	03/00 - 12/04	XFX (ES9J4S)	152	06	04	570054, 570093

407 05/04 -

2.0	(6D_)	05/04 -	RFN (EW10J4)	100	04	04	570042
	SW (6E_)	05/04 -	RFN (EW10J4)	100	04	04	570042
2.2	(6D_)	05/04 -	3FZ (EW12J4)	116	04	04	570042
	SW (6E_)	05/04 -	3FZ (EW12J4)	116	04	04	570042
3.0	(6D_)	05/04 -	XFV (ES9A)	155	06	04	570054
	SW (6E_)	05/04 -	XFV (ES9A)	155	06	04	570054
3.0 V6	Coupe (6C_)	10/05 -	XFV (ES9A)	155	06	04	570054

607 01/00 -

2.0	(9D, 9U)	02/00 -	RFN (EW10J4)	100	04	04	570042
2.2 16V	(9D, 9U)	02/00 -	3FZ (EW12J4)	116	04	04	570042

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2.2 16V	(9D, 9U)	09/05 -	3FY (EW12J4)	120	04	04	570042
3.0 V6 24V	(9D, 9U)	02/00 -	XFX (ES9J4S)	152	06	04	570054, 570093
	(9D, 9U)	03/04 -	XFV (ES9A)	155	06	04	570054, 570093

806 06/94 - 08/02

2.0 16V	(221)	09/00 - 08/02	RFN (EW10J4)	100	04	04	570093
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807 06/02 -

2.0	(E)	06/02 -	RFN (EW10J4)	100	04	04	570093, 570095
2.2	(E)	06/02 -	3FZ (EW12J4)	116	04	04	570093, 570095
3.0 V6	(E)	06/02 -	XFX (ES9J4S)	150	06	04	570054, 570093

BOXER 03/94 -

2.0	Box (244)	04/02 -	RFL (XU10J2U)	81	04	02	570054
	Bus (244, Z_)	04/02 -	RFL (XU10J2U)	81	04	02	570054
	Platform/Chassis (ZCT_)	12/01 -	RFL (XU10J2U)	81	04	02	570054

EXPERT 07/95 -

2.0	(224)	07/00 -	RFN (EW10J4)	100	04	04	570093, 570095
	Box (222)	09/02 -	RFN (EW10J4)	100	04	04	570093, 570095

PARTNER 04/96 -

1.1	Box (5)	06/96 -	HDZ (TU1M)	44	04	02	570095
	Combispac (5F)	06/96 -	HDZ (TU1M), HFX (TU1JP)	44	04	02	570054, 570095
1.4	Box (5)	06/96 -	KFX (TU3JP)	55	04	02	570093
	Combispac (5F)	06/96 -	KFW (TU3JP), KFX (TU3JP)	55	04	02	570093
1.6	Box	04/08 -	NFR (TU5JP4B)	66	04	04	570093
	Box	04/08 -	NFU (TU5JP4)	80	04	04	570093
	Box (5)	09/00 - 10/02	NFU (TU5JP4)	80	04	04	570054
1.6 16V	Combispac (5F)	07/01 -	NFU (TU5JP4)	80	04	04	570054

PARTNER Tepee 04/08 -

1.6		04/08 -	NFR (TU5JP4B)	66	04	04	570093
		04/08 -	NFU (TU5JP4)	80	04	04	570093

PININFARINA**SPIDEREUROPA 03/82 - 11/85**

2000	(DS)	11/84 - 11/85	132 C3.031	76	04	02	570066
	(DS)	03/82 - 09/85	132 C3.031	77	04	02	570066

PONTIAC**BONNEVILLE 09/86 -**

3.8 V6		09/86 -	LG3	122	06	02	570009
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FIREBIRD 12/81 -

3.1	'81	01/87 - 12/89	LH0	104	06	02	570009
3.4	'93 Convertible	01/93 -	L32	119	06	02	570009
5.0	'81	12/81 - 10/89	LG4	112	08	02	570009
	'81	09/87 - 12/89	E-TBI	127	08	02	570009



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PHOENIX

04/79 - 12/81

2.8		04/79 - 12/81	--	85	06	02	570009
	Coupe	04/79 - 12/81	--	86	06	02	570009

SUNBIRD

10/75 - 12/81

3.8		10/75 - 12/81	--	83	06	02	570009
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TRANS SPORT

07/89 - 12/97

3.1	'89	08/89 - 12/92	--	89	06	02	570009
	'89	07/89 - 03/97	--	90	06	02	570009
	'89	07/89 - 03/97	LH0	104	06	02	570009
3.8	'89	07/89 - 03/97	L27	112	06	02	570009
	'89	07/89 - 03/97	L27	123	06	02	570009
	'89	07/89 - 03/97	L27	127	06	02	570009

PORSCHE

CARRERA GT

07/03 -

5.7		07/03 -	M 80.01	450	10	04	570092
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CAYENNE

06/10 -

3.0 S Hybrid		06/10 -	M 06.EC	245	06	04	570101
3.6		06/10 -	M 55.02	220	06	04	570101

PUCH

G-MODELL

09/89 -

G 500	(W 463)	04/98 -	M 113.962	218	08	03	570078
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RENAULT

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01/91 - 08/03

1.7	II (B/C53_)	04/92 - 12/95	F3N 740, F3N 741	54	04	02	570066
	II Chamade (L53_)	04/92 - 12/95	F3N 740, F3N 741	54	04	02	570066

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03/86 - 08/94

1.7	(B48_)	09/89 - 10/92	F3N 726	54	04	02	570066
	Estate (K48_)	05/88 - 06/93	F3N 726	54	04	02	570066
	Saloon (L48_)	07/86 - 02/94	F2N 750, F3N 726	54	04	02	570066

25

04/84 - 12/93

2.2	(B29_)	11/85 - 03/89	--	76	04	02	570066
	(B29_)	09/86 - 12/92	J7T 708, J7T 732, J7T 733	79	04	02	570066
2.8 V6 Injection	(B29_)	06/87 - 12/92	Z7W 706, Z7W 707, Z7W 709	110	06	02	570074

AVANTIME

09/01 - 05/03

2.0 16V Turbo	(DE0_)	11/01 - 05/03	F4R 760, F4R 761	120	04	04	570039, 570091
3.0 V6	(DE0_)	09/01 - 05/03	L7X 720, L7X 721	152	06	04	570054

CLIO

05/90 -

1.1	II Box (SB0/1/2_)	09/98 -	D7F 720, D7F 722	43	04	02	570058, 570091
1.2	I (B/C57_, 5/357_)	01/96 - 09/98	D7F 730	40	04	02	570058



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1.2	I (B/C57_, 5/357_)	01/96 - 12/96	C3G 720	40 04 02	570114
	I Box (S57_)	06/94 - 02/98	C3G 720	40 04 02	570014
	I (B/C57_, 5/357_)	01/96 - 09/98	D7F 730	43 04 02	570058
	II (BB0/1/2_, CB0/1/2_)	09/98 -	D7F 710, D7F 720, D7F 726	43 04 02	570058, 570091
	II (BB0/1/2_, CB0/1/2_)	03/99 - 05/01	D7F 722	44 04 02	570014, 570058
	II Box (SB0/1/2_)	03/99 - 10/03	D7F 726	44 04 02	570058
	II (BB0/1/2_, CB0/1/2_)	06/01 - 10/03	--	55 04 02	570083
1.2 16V	III (BR0/1, CR0/1)	06/05 -	D4F 740	48 04 04	570083
	II (BB0/1/2_, CB0/1/2_)	06/01 -	D4F 712, D4F 714	55 04 04	570083
	III (BR0/1, CR0/1)	06/05 -	D4F 740	55 04 04	570083
1.4 16V	II (BB0/1/2_, CB0/1/2_)	10/99 - 08/00	K4J 712, K4J 713	70 04 04	570091
	II (BB0/1/2_, CB0/1/2_)	08/00 -	K4J 700, K4J 712, K4J 713	72 04 04	570091
	III (BR0/1, CR0/1)	06/05 -	K4J 780	72 04 04	570091
1.6 16V	III (BR0/1, CR0/1)	06/05 -	K4M 804	65 04 04	570003, 570091
	II (BB0/1/2_, CB0/1/2_)	09/98 -	K4M 708, K4M 748	79 04 04	570039, 570091
	III (BR0/1, CR0/1)	06/05 -	K4M 800, K4M 801	82 04 04	570003, 570091
2.0 16V Sport	II (BB0/1/2_, CB0/1/2_)	02/00 -	F4R 730	124 04 04	570091
	II (BB0/1/2_, CB0/1/2_)	01/04 -	F4R 738	132 04 04	570091
	III (BR0/1, CR0/1)	02/06 -	F4R 830	145 04 04	570091
3.0 V6 Sport	II (BB0/1/2_, CB0/1/2_)	11/00 - 12/02	L7X 760	166 06 04	570054
	II (BB0/1/2_, CB0/1/2_)	12/02 -	L7X 762	187 06 04	570054
CLIO Grandtour 02/08 -					
1.6 16V	(KR0/1_)	02/08 -	K4M 800	82 04 04	570003, 570091
	(KR0/1_)	11/08 -	K4M 862	94 04 04	570003
ESPACE 07/84 -					
2.0	II (J/S63_)	01/91 - 10/96	J7R 768	76 04 02	570074
	IV (JK0/1_)	11/02 -	F4R 790, F4R 792	100 04 04	570003, 570039, 570091
	III (JE0_)	09/01 - 10/02	F4R 700	102 04 04	570091
	IV (JK0/1_)	04/05 -	F4R 896	125 04 04	570039, 570091
2.0 16V	III (JE0_)	10/98 - 10/02	F4R 700, F4R 701	103 04 04	570091
2.0 Turbo	IV (JK0/1_)	11/02 -	F4R 794, F4R 795, F4R 796	120 04 04	570039, 570091
2.2	I (J11_)	07/86 - 12/90	J7T 770	79 04 02	570066
2.2 Quadra	I (J11_)	01/88 - 12/90	J7T 770	79 04 02	570066
2.8 V6	II (J/S63_)	01/91 - 10/96	Z7W 712, Z7W 713, Z7W 717	110 06 02	570074
GRAND SCÉNIC 04/04 -					
1.6	II (JM0/1_)	04/04 -	K4M 761	83 04 04	570091
2.0	II (JM0/1_)	04/04 -	F4R 770	99 04 04	570091
	II (JM0/1_)	04/04 -	F4R 776	120 04 04	570039, 570091
KANGOO 08/97 -					
1.2	(KC0/1_)	08/97 -	D7F 710, D7F 720, D7F 722, D7F 726, D7F 744, D7F 746	43 04 02	570058, 570091
	Express (FC0/1_)	08/97 -	D7F 710, D7F 720, D7F 722, D7F 726, D7F 744, D7F 746	43 04 02	570058, 570091
1.2 16V	(KC0/1_)	06/01 -	D4F 712, D4F 714, D4F 716	55 04 04	570083
	Express (FC0/1_)	10/01 -	D4F 712, D4F 714	55 04 04	570083
1.6 16V	(KC0/1_)	06/01 -	K4M 750, K4M 752, K4M 753	70 04 04	570039, 570091
	Express (FC0/1_)	10/01 -	K4M 752	70 04 04	570091



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kW Cyl Val

ERA

1.6 16V	(KW0/1_)	02/08 -	K4M 830	78	04	04	570003, 570091
	Express (FW0/1_)	02/08 -	K4M 830	78	04	04	570003, 570091
1.6 16V Hi-Flex	(KW0/1_)	02/08 -	K4M 830	78	04	04	570003
1.6 16V 4x4	(KC0/1_)	10/01 -	K4M 750, K4M 752, K4M 753	70	04	04	570091
	Express (FC0/1_)	10/01 -	K4M 750, K4M 752, K4M 753	70	04	04	570091

KANGOO BE BOP

02/09 -

1.6	(KW0/1_)	02/09 -	K4M 830	78	04	04	570003
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LAGUNA

11/93 -

1.6 16V	Grandtour (K56_)	11/97 - 03/01	K4M 720, K4M 724	79	04	04	570091
	I (B56_, 556_)	11/97 - 03/01	K4M 720, K4M 724	79	04	04	570091
	II (BG0/1_)	03/01 -	K4M 710, K4M 711	79	04	04	570039, 570091
	II Grandtour (KG0/1_)	03/01 -	K4M 710, K4M 711	79	04	04	570039, 570091
	III (BT0/1)	10/07 -	K4M 824	81	04	04	570003, 570091
	III Grandtour (KT0/1)	10/07 -	K4M 824	81	04	04	570003
	II (BG0/1_)	02/05 -	K4M 716	82	04	04	570039, 570091
	II Grandtour (KG0/1_)	02/05 -	K4M 716	82	04	04	570039, 570091
1.8	Grandtour (K56_)	09/95 - 03/01	F3P 670, F3P 678	66	04	02	570089
	I (B56_, 556_)	11/93 - 03/01	F3P 720, F3P 724	66	04	02	570089
	I (B56_, 556_)	08/95 - 03/01	F3P 670, F3P 678	66	04	02	570089
	Grandtour (K56_)	09/95 - 03/01	F3P 720, F3P 724	69	04	02	570089
	I (B56_, 556_)	08/95 - 03/01	F3P 720, F3P 724	69	04	02	570089
	I (B56_, 556_)	06/95 - 06/98	F3P 676	70	04	02	570089
1.8 16V	II (BG0/1_)	03/01 -	F4P 770, F4P 771, F4P 773, F4P 774, F4P 775	85	04	04	570039, 570091
	II Grandtour (KG0/1_)	03/01 -	F4P 770, F4P 771, F4P 773	85	04	04	570039, 570091
	Grandtour (K56_)	04/98 - 03/01	F4P 760	88	04	04	570091
	I (B56_, 556_)	04/98 - 03/01	F4P 760	88	04	04	570091
	II (BG0/1_)	03/01 -	F4P 770, F4P 773	88	04	04	570039, 570091
	II Grandtour (KG0/1_)	03/01 -	F4P 770, F4P 773	88	04	04	570039, 570091
	II (BG0/1_)	03/01 -	F4P 770, F4P 774	89	04	04	570039, 570091
	II Grandtour (KG0/1_)	03/01 -	F4P 770, F4P 774	89	04	04	570039, 570091
2.0	Grandtour (K56_)	09/95 - 03/01	F3R 722, F3R 723	83	04	02	570089
	I (B56_, 556_)	11/93 - 03/01	F3R 722, F3R 723	83	04	02	570089
2.0 16V	II (BG0/1_)	08/02 -	F4R 712, F4R 713, F4R 714, F4R 715	99	04	04	570039, 570091
	II Grandtour (KG0/1_)	08/02 -	F4R 712, F4R 713, F4R 714, F4R 715	99	04	04	570039, 570091
	Grandtour (K56_)	09/99 - 03/01	F4R 780	103	04	04	570091
	I (B56_, 556_)	09/99 - 03/01	F4R 780	103	04	04	570091
	II (BG0/1_)	01/05 -	F4R 786	125	04	04	570091
	II Grandtour (KG0/1_)	01/05 -	F4R 787	125	04	04	570091
	II (BG0/1_)	01/05 -	F4R 886	150	04	04	570039, 570091
	II Grandtour (KG0/1_)	01/05 -	F4R 886	150	04	04	570039, 570091
2.0 16V IDE	II (BG0/1_)	04/01 -	F5R 700	103	04	04	570039, 570091
	II Grandtour (KG0/1_)	04/01 -	F5R 700	103	04	04	570039, 570091
2.0 16V Turbo	II (BG0/1_)	01/03 -	F4R 764, F4R 765, F4R 786, F4R 787	120	04	04	570039, 570091
	II Grandtour (KG0/1_)	01/03 -	F4R 764, F4R 765, F4R 786, F4R 787	120	04	04	570039, 570091
3.0 V6 24V	II (BG0/1_)	03/01 -	L7X 731	152	06	04	570054
	II Grandtour (KG0/1_)	03/01 -	L7X 731	152	06	04	570054

RENAULT



Vehicle

Date

Engine

kW Cyl Val

ERA

MEGANE

08/95 -

1.4	II Saloon (LM0/1_)	09/03 -	K4J 732	60	04	04	570091
	II Estate (KM0/1_)	08/03 -	K4J 730	72	04	04	570091
	II Saloon (LM0/1_)	09/03 -	K4J 730	72	04	04	570091
1.4 16V	II (BM0/1_, CM0/1_)	10/03 -	K4J 732	60	04	04	570091
	I (BA0/1_)	03/99 -	K4J 714, K4J 750	70	04	04	570091
	I Cabriolet (EA0/1_)	03/99 -	K4J 714, K4J 750	70	04	04	570091
	I Classic (LA0/1_)	03/99 -	K4J 714, K4J 750	70	04	04	570091
	I Coach (DA0/1_)	03/99 - 08/03	K4J 714, K4J 750	70	04	04	570091
	I Grandtour (KA0/1_)	03/99 -	K4J 714, K4J 750	70	04	04	570091
	II (BM0/1_, CM0/1_)	11/02 -	K4J 730	72	04	04	570091
1.6	II (BM0/1_, CM0/1_)	06/05 -	K4M 788	77	04	04	570091
	II Coupè-Cabriolet (EM0/1_)	09/03 -	K4M 760	83	04	04	570091
	II Estate (KM0/1_)	08/03 -	K4M 760	83	04	04	570091
	II Saloon (LM0/1_)	09/03 -	K4M 760	83	04	04	570091
1.6 16V	I (BA0/1_)	03/99 -	K4M 700, K4M 701, K4M 704, K4M 708	79	04	04	570091
	I Cabriolet (EA0/1_)	03/99 -	K4M 700, K4M 701, K4M 708	79	04	04	570091
	I Classic (LA0/1_)	03/99 -	K4M 700, K4M 701, K4M 708	79	04	04	570091
	I Coach (DA0/1_)	03/99 - 08/03	K4M 700, K4M 701, K4M 708	79	04	04	570091
	I Grandtour (KA0/1_)	03/99 -	K4M 700, K4M 701, K4M 704, K4M 708	79	04	04	570091
	II (BM0/1_, CM0/1_)	01/07 -	K4M 760	82	04	04	570091
	II Coupè-Cabriolet (EM0/1_)	01/07 -	K4M 760	82	04	04	570003, 570091
	II Saloon (LM0/1_)	01/07 -	K4M 812	82	04	04	570003, 570091
	II (BM0/1_, CM0/1_)	11/02 -	K4M 760	83	04	04	570091
1.6 Flex-Fuel	II (BM0/1_, CM0/1_)	01/07 -	K4M 788	77	04	04	570091
1.8 16V	I (BA0/1_)	01/01 -	F4P 720, F4P 722	85	04	04	570091
	I Classic (LA0/1_)	01/01 -	F4P 720, F4P 722	85	04	04	570091
	I Grandtour (KA0/1_)	01/01 -	F4P 720, F4P 722	85	04	04	570091
2.0	II Coupè-Cabriolet (EM0/1_)	09/03 -	F4R 770	99	04	04	570003, 570091
	II Estate (KM0/1_)	08/03 -	F4R 770	99	04	04	570091
	II Saloon (LM0/1_)	09/03 -	F4R 770	99	04	04	570003, 570091
2.0 16V	II (BM0/1_, CM0/1_)	11/02 -	F4R 770	99	04	04	570091
	I Cabriolet (EA0/1_)	01/02 -	F4R 770	102	04	04	570091
	I Coach (DA0/1_)	01/02 - 08/03	F4R 746	102	04	04	570091
2.0 16V Turbo	II (BM0/1_, CM0/1_)	05/04 -	F4R 776	120	04	04	570039, 570091
	II Coupè-Cabriolet (EM0/1_)	05/04 -	F4R 776	120	04	04	570039, 570091
2.0 Renault Sport	II (BM0/1_, CM0/1_)	05/04 -	F4R 774	165	04	04	570039, 570091

RENAULT

MODUS

09/04 -

1.2	(F/JPO_)	05/05 -	D4F 740	48	04	04	570083
	(F/JPO_)	12/04 -	D4F 740	55	04	04	570083
1.4	(F/JPO_)	12/04 -	K4J 770	72	04	04	570091
1.6	(F/JPO_)	12/04 -	K4M 792	65	04	04	570091
	(F/JPO_)	12/04 -	K4M 790, K4M 791	82	04	04	570003, 570091

RAPID

07/85 - 11/98

1.2	Box (F40_, G40_)	09/91 - 03/98	C3G 710, C3G 712	40	04	02	570089
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Vehicle

Date

Engine

kW Cyl Val

ERA

SAFRANE

04/92 - 12/00

2.0	I (B54_)	11/92 - 07/96	J7R 732, J7R 733	77	04	02	570089
2.0 12V	I (B54_)	04/92 - 07/96	J7R 734, J7R 735	97	04	03	570089
2.2	I (B54_)	04/92 - 07/96	J7T 762	79	04	02	570089
	I (B54_)	04/92 - 07/96	J7T 760, J7T 761	101	04	03	570089
2.5 20V	II (B54_)	07/96 - 12/00	N7U 700, N7U 701	121	05	04	570095
3.0	I (B54_)	02/93 - 06/96	--	125	06	03	570089
3.0 Biturbo 4x4	I (B54_)	02/93 - 07/96	Z7X 726	193	06	02	570089
3.0 V6	I (B54_)	12/92 - 07/96	Z7X 721, Z7X 722, Z7X 723	123	06	02	570089
3.0 V6 4x4	I (B54_)	12/92 - 07/96	Z7X 721, Z7X 722, Z7X 723	123	06	02	570089

SCÉNIC

09/99 -

1.4	II (JM0/1_)	06/03 -	K4J 730	72	04	04	570091
1.4 16V	I (JA0/1_)	09/99 - 08/03	K4J 714, K4J 750	70	04	04	570039, 570091
1.6	II (JM0/1_)	06/06 -	K4M 788	77	04	04	570091
	II (JM0/1_)	06/03 -	K4M 761, K4M 782	83	04	04	570091
1.6 16V	I (JA0/1_)	09/99 - 08/03	K4M 700, K4M 701, K4M 704, K4M 708	79	04	04	570039, 570091
	II (JM0/1_)	01/07 -	K4M 812	82	04	04	570003
1.8 4x4	I (JA0/1_)	07/00 - 04/01	F4P 722	85	04	04	570091
1.8 16V	I (JA0/1_)	01/01 - 08/03	F4P 720, F4P 722	85	04	04	570039, 570091
2.0	II (JM0/1_)	06/03 -	F4R 770, F4R 771	99	04	04	570091
2.0 16V	I (JA0/1_)	07/00 - 08/03	F4R 740, F4R 741	102	04	04	570039, 570091
	I (JA0/1_)	09/99 - 08/03	F4R 740	103	04	04	570091
2.0 16V RX4	I (JA0/1_)	06/00 - 08/03	F4R 744, F4R 746	102	04	04	570039, 570091
2.0 16V Turbo	II (JM0/1_)	05/04 -	F4R 776	120	04	04	570039, 570091

SUPER 5

10/84 - 12/96

1.4	(B/C40_)	10/85 - 12/96	C3J 700, C3J 702, C3J 760	43	04	02	570066
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THALIA

02/98 -

1.2 16V	(LB0/1/2_)	04/02 -	D4F 712	55	04	04	570083
1.4 16V	(LB0/1/2_)	08/00 -	K4J 712	72	04	04	570091
1.6 16V	(LB0/1/2_)	04/02 -	K4M 740	79	04	04	570091

TRAFIC II

03/01 -

2.0	Box (FL)	03/01 -	F4R 720, F4R 722	88	04	04	570091
	Bus (JL)	03/01 -	F4R 720, F4R 722	88	04	04	570091
	Platform/Chassis (EL)	03/01 -	F4R 720	88	04	04	570091
2.0 16V	Box (FL)	08/06 -	F4R 820	86	04	04	570003, 570091
	Bus (JL)	08/06 -	F4R 820	86	04	04	570003, 570091

TWINGO

03/93 -

1.2	(C06_)	03/93 - 10/96	C3G 700, C3G 702	40	04	02	570089
	(C06_)	05/96 -	D7F 700, D7F 701	40	04	02	570058
	Box (S06_)	03/93 - 05/96	C3G 700, C3G 702	40	04	02	570089
	(C06_)	05/96 -	D7F 700, D7F 701, D7F 702, D7F 703, D7F 704	43	04	02	570058, 570091
	(CN0_)	03/07 -	D7F 800	43	04	02	570091
	Box (S06_)	05/96 -	D7F 700, D7F 701, D7F 702, D7F 703, D7F 704, D7F 706	43	04	02	570058, 570091

RENAULT



Vehicle

Date

Engine

kW Cyl Val

ERA

1.2 16V	(C06_)	08/04 -	D4F 708	44	04	04	570091
	(C06_)	01/01 -	D4F 702, D4F 704	55	04	04	570083

VEL SATIS 06/02 -

2.0 16 V Turbo	(BJ0_)	04/04 -	F4R 766	125	04	04	570039, 570091
2.0 16V Turbo	(BJ0_)	06/02 -	F4R 762, F4R 763	120	04	04	570039, 570091

ROVER**100 (METRO) 11/89 - 12/98**

114 GTI 16V	(XP)	03/90 - 08/91	14 K4C, 14 K4D	69	04	04	570012
114 GTI/GT 16V CAT	(XP)	03/90 - 12/98	14 K4C, 14 K4D	66	04	04	570012

25 09/99 - 05/05

1.1 16V	(RF)	01/04 -	11 K4F	55	04	04	570012
1.4 16V	(RF)	10/99 -	14 K4M	62	04	04	570012
	(RF)	10/99 -	14 K4F	76	04	04	570012
1.6 16V	(RF)	10/99 -	16 K4F	80	04	04	570012

400 05/95 - 03/00

414 Si	(RT)	05/95 - 03/00	14 K4F	76	04	04	570012
	Hatchback (RT)	05/95 - 03/00	14 K4F	76	04	04	570012
416 Si	(RT)	05/95 - 03/00	16 K4F	82	04	04	570012
	(RT)	05/95 - 03/00	D 16 Y2	83	04	04	570012

45 02/00 -

1.4	(RT)	02/00 -	14 K4F	76	04	04	570012
	Saloon (RT)	02/00 -	14 K4F	76	04	04	570012
1.6	(RT)	02/00 -	16 K4F	80	04	04	570012
	Saloon (RT)	02/00 -	16 K4F	80	04	04	570012
1.8	(RT)	02/00 -	18 K4F	86	04	04	570012, 570020
	Saloon (RT)	02/00 -	18 K4F	86	04	04	570012, 570020
2.0 V6	(RT)	02/00 -	20 K4F	110	06	04	570012
	Saloon (RT)	02/00 -	20 K4F	110	06	04	570012

SAAB**9-3 09/02 -**

1.8 i	(YS3F)	01/04 -	Z 18 XE	90	04	04	570076
	Estate	03/05 -	Z 18 XE	90	04	04	570076

900 09/78 - 06/94

2.0 -16	I (AC4, AM4)	01/86 - 12/88	B202XI	92	04	04	570050
	I Combi Coupe	01/86 - 12/88	B202XI	92	04	04	570050
	I (AC4, AM4)	01/89 - 12/93	B202I	93	04	04	570050
	I Combi Coupe	01/89 - 08/92	B202I	93	04	04	570050
	I Convertible	01/90 - 06/94	B202I	93	04	04	570050
2.0 16v	I Convertible	04/90 - 12/90	B202I	98	04	04	570050
2.0 i	I (AC4, AM4)	09/85 - 08/90	B201	81	04	02	570050
	I Combi Coupe	09/85 - 08/90	B201	81	04	02	570050
2.0 S Turbo-16	I (AC4, AM4)	07/91 - 12/93	B202S	104	04	04	570050
	I Combi Coupe	09/91 - 07/93	B202S	104	04	04	570050

ROVER



Vehicle		Date	Engine	kW Cyl Val			ERA
2.0 S Turbo-16	I Convertible	09/91 - 06/94	B202S	104	04	04	570050
	I (AC4, AM4)	01/92 - 12/93	B202S	107	04	04	570050
2.0 Turbo	I (AC4, AM4)	10/86 - 12/91	B201XL	103	04	02	570050
	I Combi Coupe	10/86 - 12/91	B201XL	103	04	02	570050
2.0 Turbo-16	I (AC4, AM4)	11/85 - 12/93	B202XL	118	04	04	570050
	I Combi Coupe	11/85 - 06/94	B202XL	118	04	04	570050
	I Convertible	11/86 - 06/94	B202XL	118	04	04	570050
2.1 -16	I (AC4, AM4)	08/90 - 12/93	B212I	100	04	04	570050
	I Combi Coupe	09/90 - 07/93	B212I	100	04	04	570050
	I Convertible	08/90 - 06/94	B212I	100	04	04	570050
9000		09/84 - 12/98					
2.0 -16	Hatchback	12/85 - 12/88	B202XI (KAT)	92	04	04	570050
		01/89 - 01/93	B202I	94	04	04	570050
	Hatchback	12/85 - 08/88	B202XI	94	04	04	570050
2.0 -16 CS	Hatchback	01/89 - 12/98	B202I	94	04	04	570050
2.0 -16 Turbo		05/88 - 08/93	B202XL	118	04	04	570050
	Hatchback	09/84 - 08/93	B202XL	118	04	04	570050
	Hatchback	05/88 - 08/93	B202XL	120	04	04	570050
2.0 -16 Turbo CD		09/88 - 08/93	B202XL	120	04	04	570050
2.3 -16 CS	Hatchback	09/89 - 12/98	B234I	107	04	04	570050
2.3 -16 Turbo		09/90 - 08/93	B234L	143	04	04	570050
	Hatchback	09/90 - 12/98	B234L	143	04	04	570050
99		08/68 - 01/87					
2.0	Combi Coupe	02/79 - 01/84	--	81	04	02	570066
SEAT							
ALHAMBRA		04/96 -					
1.8 T 20V	(7V8, 7V9)	10/97 - 03/10	AJH, AWC	110	04	05	570027, 570075
2.0 i	(7V8, 7V9)	04/96 - 03/10	ADY, ATM	85	04	02	570027, 570080
2.0 TSI	(710)	11/10 -	CCZA	147	04	04	570101
ALTEA		03/04 -					
1.8 TFSI	(5P1)	01/07 -	BYT	118	04	04	570101
2.0 FSI	(5P1)	05/04 - 03/09	BLR, BLY, BVY, BVZ	110	04	04	570101
2.0 TFSI	(5P1)	04/06 - 05/09	BWA	147	04	04	570101
ALTEA XL		10/06 -					
1.8 TFSI	(5P5, 5P8)	01/07 -	BYT	118	04	04	570101
2.0 FSI	(5P5, 5P8)	10/06 - 03/09	BVY, BVZ	110	04	04	570101
2.0 TFSI 4x4	(5P5, 5P8)	06/07 - 05/09	BWA	147	04	04	570101
AROSA		05/97 - 06/04					
1.0	(6H)	05/97 - 06/04	AER, ALD, ALL, ANV, AUC	37	04	02	570030, 570075
	(6H)	10/98 - 02/00	AHT	37	04	02	570075
1.4	(6H)	05/97 - 06/04	AEX, AKK, AKV, ANW, APQ, AUD	44	04	02	570027, 570030, 570075
1.4 16V	(6H)	01/00 - 06/04	AFK, AQQ, AUB	74	04	04	570075



Vehicle

Date

Engine

kW Cyl Val

ERA

CORDOBA

02/93 - 11/09

1.0	Hatchback (6K2)	06/99 - 10/02	ALD, ANV, AUC	37	04	02	570030
1.0 16V	Hatchback (6K2)	05/00 - 10/02	AST, AVZ	51	04	04	570075
1.0 i	(6K2/C2)	09/96 - 06/99	AER	37	04	02	570069, 570075, 570099
1.4	Hatchback (6K2)	06/99 - 10/02	AKK, ANW, AUD	44	04	02	570030
	Vario (6K5)	06/99 - 12/02	AKK, ANW, AUD	44	04	02	570030
1.4 i	(6K2/C2)	06/94 - 06/99	ABD, AEX, AKV, ANX, APQ	44	04	02	570025, 570069, 570075, 570097, 570099
	Vario (6K5)	09/96 - 06/99	AEX, AKV, ANX, APQ	44	04	02	570075, 570099
1.4 i 16V	(6K2/C2)	09/96 - 06/99	AFH	74	04	04	570069, 570081, 570099
1.6	Hatchback (6K2)	06/99 - 10/02	ALM	55	04	02	570069, 570081, 570099
	Vario (6K5)	06/99 - 12/02	ALM	55	04	02	570069, 570081, 570099
	(6L2)	04/03 - 11/09	BAH	74	04	02	570030
	Hatchback (6K2)	06/99 - 10/02	AEH, AKL, APF, AUR	74	04	02	570030
	Vario (6K5)	06/99 - 12/02	AEH, AKL, APF, AUR	74	04	02	570030
1.6 i	(6K2/C2)	02/93 - 06/99	ABU, AEE, ALM	55	04	02	570025, 570081, 570099
	(6K2/C2)	05/94 - 06/99	1F	55	04	02	570010, 570069, 570081
	Vario (6K5)	09/96 - 06/99	AEE, ALM	55	04	02	570081, 570099
	Vario (6K5)	05/97 - 06/99	1F	55	04	02	570069
	(6K2/C2)	07/96 - 10/99	AFT	74	04	02	570080
	Hatchback	07/96 - 06/99	AFT	74	04	02	570080
	Vario (6K5)	09/96 - 06/99	AFT	74	04	02	570080
1.6 SXE	Hatchback	07/96 - 04/99	1F	55	04	02	570069
1.8 i	(6K2/C2)	02/93 - 06/99	ABS, ACC	66	04	02	570010, 570069, 570082
1.8 i 16V	(6K2/C2)	10/93 - 08/96	ADL	95	04	04	570025
2.0	(6L2)	09/02 - 11/09	AZL, BBX	85	04	02	570030, 570100
2.0 i	(6K2/C2)	02/93 - 06/99	2E, AGG	85	04	02	570025, 570080, 570097
2.0 i 16V	(6K2/C2)	08/96 - 06/99	ABF	110	04	04	570099

SEAT

EXEO

12/08 -

1.8 T	(3R2)	12/08 -	CFMA	110	04	05	570030
	ST (3R5)	06/09 -	CFMA	110	04	05	570030
2.0 TFSI	(3R2)	03/09 -	BWE	147	04	04	570101
	ST (3R5)	06/09 -	BWE	147	04	04	570101

IBIZA

06/84 -

1.0	II (6K1)	03/93 - 09/96	AAU	33	04	02	570025, 570097
	III (6K1)	08/99 - 02/02	ALD, ANV, AUC	37	04	02	570030
1.0 16V	III (6K1)	10/99 - 02/02	AST, AVZ	51	04	04	570075
1.0 i	II (6K1)	09/96 - 08/99	AER	37	04	02	570069, 570075, 570099
1.2 i	I (021A)	01/89 - 05/93	021 C.1000	52	04	02	570050
1.3 i	II (6K1)	03/93 - 08/99	AAV	40	04	02	570025
1.4	III (6K1)	08/99 - 02/02	AKK, ANW, AUD	44	04	02	570030
1.4 16V	III (6K1)	08/99 - 02/02	AQQ, AUB	74	04	04	570081, 570099
1.4 i	II (6K1)	09/93 - 08/99	ABD, AEX, AKV, APQ	44	04	02	570025, 570069, 570075, 570097, 570099
1.4 i 16V	II (6K1)	06/97 - 08/99	AFH	74	04	04	570069, 570081, 570099
1.5 i	I (021A)	10/86 - 05/93	021 D.2000	65	04	02	570050
1.5 i CAT	I (021A)	10/86 - 05/93	021 C.2000	66	04	02	570050
1.6	III (6K1)	08/99 - 02/02	ALM	55	04	02	570081, 570099
	III (6K1)	08/99 - 02/02	AEH, AKL, APF, AUR	74	04	02	570030



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1.6	IV (6L1)	02/03 - 11/09	BAH	74	04	02	570030
1.6 i	II (6K1)	03/93 - 08/99	ABU, AEE, ALM	55	04	02	570025, 570081, 570099
	II (6K1)	09/94 - 06/99	1F	55	04	02	570010, 570069
	II (6K1)	04/96 - 08/99	AFT	74	04	02	570080
1.7	I (021A)	01/91 - 05/93	021 A.3000	72	04	02	570050
	I (021A)	01/91 - 05/93	021 B.3000	76	04	02	570050
1.8 i	II (6K1)	03/93 - 08/99	ABS, ADZ	66	04	02	570010, 570069, 570082
1.8 i 16V	II (6K1)	11/93 - 08/96	ADL	95	04	04	570025
1.8 T Cupra R	IV (6L1)	01/04 - 02/08	BBU	132	04	05	570027
1.8 T FR	IV (6L1)	12/03 - 05/08	BJX, BKV	110	04	05	570027
2.0	IV (6L1)	04/02 - 11/09	AZL	85	04	02	570030, 570100
	V (6J5)	10/08 -	CEKA	85	04	02	570100
	V SPORTCOUPE (6J1)	10/08 -	CEKA	85	04	02	570100
2.0 i	II (6K1)	03/93 - 08/99	2E, AGG	85	04	02	570025, 570080, 570097
2.0 i 16V	II (6K1)	08/96 - 08/99	ABF	110	04	04	570099

INCA 11/95 - 06/03

1.4 i	(6K9)	11/95 - 06/03	AEX, AKV, APQ, AUD	44	04	02	570030, 570069, 570075, 570099
1.6 i	(6K9)	11/95 - 05/98	1F	55	04	02	570069
	(6K9)	06/97 - 09/00	ALM	55	04	02	570069, 570081, 570099

LEON 11/99 -

1.4 16V	(1M1)	11/99 - 06/06	AHW, APE, AUA, AXP	55	04	04	570030, 570075
1.6	(1M1)	11/99 - 06/06	AKL, APF	74	04	02	570027
	(1M1)	10/05 - 06/06	BGU	75	04	02	570030
1.8 20V	(1M1)	11/99 - 06/06	AGN, APG	92	04	05	570030, 570036, 570075
1.8 20V T	(1M1)	11/99 - 06/06	APP, AUQ	132	04	05	570027, 570030
1.8 20V T 4	(1M1)	11/99 - 06/06	AJQ, ARY	132	04	05	570027
1.8 TSI	(1P1)	06/07 -	BZB	118	04	04	570101
2.0 FSI	(1P1)	07/05 - 05/10	BLR, BLY, BVY, BVZ	110	04	04	570101
2.0 TFSI	(1P1)	09/05 - 05/06	BWA1	136	04	04	570101
	(1P1)	05/05 - 03/09	BWA	147	04	04	570101
	(1P1)	11/06 -	BWJ	177	04	04	570101

MALAGA 11/84 - 12/93

1.2 i	(023A)	12/89 - 12/93	021 C.1000	52	04	02	570050
1.5 i	(023A)	01/87 - 12/93	021 B.2000	74	04	02	570050
1.5 i CAT	(023A)	10/86 - 12/93	021 A.2000, 021 C.2000, 021 D.2000	66	04	02	570050

TOLEDO 01/91 - 05/09

1.4 16V	II (1M2)	07/99 - 05/06	APE, AUA	55	04	04	570075
1.6	II (1M2)	04/99 - 09/00	AEH, APF	74	04	02	570027
1.6 i	I (1L)	05/91 - 12/93	1F	52	04	02	570010, 570066
	I (1L)	05/91 - 03/99	1F, ABN, EZ	54	04	02	570010, 570066, 570069, 570099
	I (1L)	01/93 - 03/99	1F	55	04	02	570010, 570066, 570069, 570099
	I (1L)	11/96 - 03/99	AFT	74	04	02	570080
1.8 16V	I (1L)	05/91 - 03/99	PL	92	04	04	570050
1.8 20V	II (1M2)	04/99 - 05/06	AGN, APG	92	04	05	570030, 570075
1.8 20VT	II (1M2)	05/01 - 05/06	APP	132	04	05	570027
1.8 i	I (1L)	05/91 - 12/96	RP	65	04	02	570066
	I (1L)	11/93 - 12/96	ABS, ADZ	66	04	02	570010, 570069, 570082, 570099



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1.8 TFSI	III (5P2)	01/07 - 05/09	BZB	118	04	04	570101
2.0 FSI	III (5P2)	10/04 - 05/09	BLR, BLY	110	04	04	570101
2.0 i	I (1L)	05/91 - 03/99	2E, AGG	85	04	02	570025, 570080, 570082, 570097, 570099
2.0 i 16V	I (1L)	11/93 - 03/99	ABF	110	04	04	570025
2.0 TFSI	III (5P2)	11/05 - 05/09	BWA	147	04	04	570101
2.3 V5	II (1M2)	04/99 - 05/01	AGZ	110	05	02	570075

SKODA**FABIA**

08/99 - 03/08

1.0	(6Y2)	12/99 - 08/02	AQV, ARV	37	04	02	570030
1.4	(6Y2)	08/00 - 08/02	AZE, AZF	44	04	02	570030
	Combi (6Y5)	04/00 - 12/07	AZE, AZF	44	04	02	570030
	Saloon (6Y3)	04/00 - 08/02	AZE, AZF	44	04	02	570030
	(6Y2)	08/99 - 03/08	AME, AQW, ATZ	50	04	02	570030
	Combi (6Y5)	04/00 - 12/07	AME, AQW, ATZ	50	04	02	570030
	Praktik	07/01 - 12/07	AME, AQW, ATZ	50	04	02	570030
	Saloon (6Y3)	07/01 - 12/07	AME, AQW	50	04	02	570030
2.0	(6Y2)	12/99 - 03/08	AQY, AZL	85	04	02	570030
	Combi (6Y5)	04/00 - 12/07	AZL	85	04	02	570030
	Saloon (6Y3)	12/99 - 12/07	AZL	85	04	02	570030

FAVORIT

05/89 - 06/97

1.3	Forman (785)	09/91 - 06/95	781.135E	40	04	02	570025, 570060
	Pickup (787)	12/92 - 06/97	135B	40	04	02	570060
	Forman (785)	12/91 - 06/95	781.135	44	04	02	570064
	Forman (785)	08/91 - 06/95	OHC	45	04	02	570064
	(781)	01/94 - 09/94	136B	50	04	02	570060
	Forman (785)	01/94 - 06/95	136B	50	04	02	570025
	Pickup (787)	12/92 - 06/97	136B	50	04	02	570060
1.3 135	(781)	12/91 - 09/94	781.135	42	04	02	570064
	(781)	12/91 - 09/94	781.135	43	04	02	570064
	(781)	10/90 - 09/94	781.135	44	04	02	570064
1.3 135 X,LX,GLX	(781)	01/90 - 09/94	781.135E	40	04	02	570050
1.3 136	(781)	10/90 - 09/94	136 L	45	04	02	570064

FELICIA

10/94 - 03/98

1.3	I (6U1)	10/94 - 03/98	135B, AMG	40	04	02	570060
	I (6U1)	10/94 - 03/98	136B, AMH	50	04	02	570060
1.3 LX	I Estate (6U5)	08/95 - 03/98	135B, AMG	40	04	02	570060
1.3 LXI	I Estate (6U5)	08/95 - 03/98	136B, AMH	50	04	02	570060

OCTAVIA

09/96 -

1.6	(1U2)	09/96 - 09/00	AEE	55	04	02	570075
	(1U2)	02/97 -	AEH, AKL	74	04	02	570027
	Combi (1U5)	07/98 -	AEH, AKL	74	04	02	570027
	(1U2)	11/00 -	AVU, BFQ	75	04	02	570030
	Combi (1U5)	09/00 -	AVU, BFQ	75	04	02	570030
1.8	(1U2)	09/96 -	AGN	92	04	05	570075
1.8 20V	Combi (1U5)	07/98 -	AGN	92	04	05	570075

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1.8 T	(1U2)	08/97 -	AGU, ARX, ARZ, AUM	110	04	05	570027, 570030, 570075
	Combi (1U5)	07/98 -	AGU, ARX, ARZ, AUM	110	04	05	570027, 570030, 570075
1.8 T 4x4	(1U2)	05/01 -	AGU, ARX, AUM	110	04	05	570027, 570075
	Combi (1U5)	05/01 -	AGU, ARX, AUM	110	04	05	570027, 570075
1.8 TSI	(1Z3)	03/09 -	CDAB	112	04	04	570101
	Combi (1Z5)	03/09 -	CDAB	112	04	04	570101
	(1Z3)	06/07 -	BZB	118	04	04	570101
	Combi (1Z5)	06/07 -	BZB	118	04	04	570101
1.8 TSI 4x4	Combi (1Z5)	11/08 -	CDAA	118	04	04	570101
2.0	(1U2)	04/99 -	AEG, APK, AQY, AZH	85	04	02	570027, 570030
	Combi (1U5)	04/99 -	AEG, APK, AQY, AZH, AZJ	85	04	02	570027, 570030
2.0 4x4	Combi (1U5)	05/01 -	AEG, AQY, AZH, AZJ	85	04	02	570027, 570030
2.0 FSI	(1Z3)	11/04 -	BLR, BLY	110	04	04	570101
	Combi (1Z5)	11/04 -	BLR, BLY	110	04	04	570101
2.0 FSI 4x4	Combi (1Z5)	11/04 -	BLX	110	04	04	570101
2.0 RS	(1Z3)	10/05 -	BWA	147	04	04	570101
	Combi (1Z5)	10/05 -	BWA	147	04	04	570101
RS 1.8 T	(1U2)	05/01 -	AUQ	132	04	05	570027
	Combi (1U5)	08/02 -	AUQ	132	04	05	570027

SUPERB

02/02 -

1.8 T	(3U4)	02/02 - 03/08	AWT	110	04	05	570030
1.8 TSI	(3T4)	03/08 -	BZB, CDAA	118	04	04	570101
2.8 V6	(3U4)	02/02 - 03/08	AMX	142	06	05	570067

SMART

FORTWO

01/07 -

0.8 CDi	Cabrio (451)	08/09 -	OM 660.951	40	03	02	570000
	Coupe (451)	08/09 -	OM 660.951	40	03	02	570000

SUBARU

JUSTY

11/84 - 11/03

1.3 4x4	II (JMA, MS)	04/01 - 11/03	G13BB	63	04	04	570062
1.3 GX 4x4	II (JMA, MS)	10/95 - 11/03	EF13	50	04	02	570008
1200	I (KAD)	05/87 - 10/95	EF12	49	03	02	570066
1200 4WD	I (KAD)	05/87 - 05/91	EF12	49	03	02	570066

SUZUKI

ALTO

06/02 -

1.1	IV (FF)	06/02 -	F10D	46	04	04	570062
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GRAND VITARA

03/98 - 07/03

1.6	(FT, GT)	03/98 -	G16B	69	04	04	570085
2.0	(FT, GT)	03/98 -	J20A	94	04	04	570085
2.7 XL-7	(FT, GT)	09/01 -	--	127	06	02	570085
	(FT, GT)	04/03 -	H 27 A	135	06	04	570085

JIMNY

09/98 -

1.3 16V 4WD	(FJ)	09/98 -	G13BB	59	04	04	570085
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1.3 16V 4x4	(FJ)	08/05 -	M13A	63	04	04	570085
SWIFT 03/89 - 12/04							
1.0	II Hatchback (EA, MA)	03/89 - 05/01	G10A	37	03	02	570008
1.0 i	II Hatchback (EA, MA)	09/91 - 05/01	G10A	39	03	02	570008, 570009, 570062
	II Hatchback (EA, MA)	03/89 - 12/91	G10A	40	03	02	570008, 570009
1.3	II Hatchback (EA, MA)	03/89 - 05/01	G13A	50	04	02	570008
	II Saloon (AH, AJ)	03/89 - 05/01	G13A	50	04	02	570008, 570062
	II Hatchback (EA, MA)	03/89 - 12/91	G13A	52	04	02	570008
1.3 4WD	II Hatchback (EA, MA)	03/89 - 05/01	G13A	50	04	02	570008
	II Hatchback (EA, MA)	10/89 - 12/91	G13A	52	04	02	570008
1.3 GTi	II Hatchback (EA, MA)	03/89 - 05/01	G13B	74	04	04	570008, 570009
1.3 i	Convertible (SF413)	09/91 - 10/96	G13BA	50	04	02	570008
1.6	II Saloon (AH, AJ)	11/89 - 12/91	G16B	70	04	04	570008
1.6 4WD	II Saloon (AH, AJ)	11/89 - 12/91	G16B	70	04	04	570008
1.6 i	II Saloon (AH, AJ)	01/90 - 05/01	G16B	68	04	04	570008
1.6 i 4WD	II Saloon (AH, AJ)	01/90 - 05/01	G16B	68	04	04	570008
SX4 06/06 -							
1.5	(GY)	06/06 -	M15A	73	04	04	570062
1.5 VVT	(GY)	07/10 -	M15A	82	04	04	570062
1.6	Saloon (GY)	10/07 -	M16A	79	04	04	570062
1.6 VVT	(GY)	06/06 -	M16A	79	04	04	570062
	(GY)	07/09 -	M16A	88	04	04	570062
1.6 VVT 4x4	(GY)	06/06 -	M16A	79	04	04	570062
	(GY)	07/09 -	M16A	88	04	04	570062
VITARA 07/88 - 10/02							
1.6 16V	Cabrio (ET, TA)	10/99 - 10/02	G16B	69	04	04	570062
1.6 i 16V	(ET, TA)	07/90 - 03/98	G16B	71	04	04	570062
	Cabrio (ET, TA)	07/90 - 03/99	G16B	71	04	04	570062
2.0 16V	(ET, TA)	12/96 - 03/98	J20A	97	04	04	570062
	Cabrio (ET, TA)	12/96 - 03/99	J20A	97	04	04	570062
WAGON R+ 05/00 -							
1.3	(MM)	09/03 -	M13A	69	04	04	570062
1.3 4WD	(MM)	09/03 -	M13A	69	04	04	570062
TOYOTA							
4 RUNNER 08/87 - 03/96							
2.4	(_N130)	08/87 - 03/96	22REC	82	04	02	570060
2.7 i 4x4	(_N130)	11/95 - 03/96	3RZ-FE	112	04	04	570015
3.0 V6	(_N130)	07/90 - 11/95	3VZ-E	105	06	02	570060
AVENSIS 09/97 - 02/03							
1.8 VVT-i	(_T22_)	10/00 - 02/03	1ZZ-FE	95	04	04	570004
	Liftback (_T22_)	10/00 - 02/03	1ZZ-FE	95	04	04	570004
	Station Wagon (_T22_)	10/00 - 02/03	1ZZ-FE	95	04	04	570004
COROLLA 05/87 - 11/99							
1.3 XLI	Liftback (_E10_)	07/92 - 04/97	4E-FE	65	04	04	570015

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1.3 XLI 16V	(_E10_)	07/92 - 09/95	4E-FE	65	04	04	570015
	Compact (_E10_)	07/92 - 09/95	4E-FE	65	04	04	570015
1.6 All-wheel Drive	Station Wagon (_E9_)	02/88 - 08/92	4A-F	70	04	04	570068
1.6 GTi	Compact (_E9_)	08/87 - 04/92	4A-GE	85	04	04	570068
1.8 GT	Compact (_E10_)	11/92 - 05/95	7A-FE	86	04	04	570114

HILUX

11/82 - 07/05

2.4 i 4WD	II Pickup (_N_)	06/89 -	22RE	84	04	02	570060
	II Pickup (_N_)	06/89 -	22R	84	04	02	570060

PREVIA

05/90 - 08/00

2.4	(TCR2_, TCR1_)	05/90 - 08/00	2TZ-FE	97	04	04	570060
2.4 4WD	(TCR2_, TCR1_)	05/90 - 08/00	2TZ-FE	97	04	04	570060

STARLET

12/89 - 10/99

1.3	(EP91)	04/96 - 03/99	4E-FE	55	04	04	570015
1.3 12V	(_P8_)	12/89 - 03/96	2E-E	55	04	03	570114

YARIS

04/99 -

1.0 16V	(_P1_)	03/03 -	1SZ-FE	48	04	04	570026
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UAZ**HUNTER**

10/92 -

2.7	(3151)	07/04 -	ZMZ-409.10	94	04	04	570023
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VAUXHALL**AGILA**

02/00 - 03/08

1.0 12V	Mk I (A)	09/00 - 08/05	Z 10 XE	43	03	04	570037, 570053, 570092
	Mk I (A)	02/00 - 11/06	Z 10 XEP	44	03	04	570092
1.2 16V	Mk I (A)	09/00 -	Z 12 XE	55	04	04	570053, 570092
1.2 16V Twinport	Mk I (A)	07/04 - 11/06	Z 12 XEP	59	04	04	570092

ASTRA

09/84 -

1.2 16V	Mk IV (G)	09/98 - 09/00	X 12 XE	48	04	04	570035
	Mk IV (G) Estate	02/98 - 09/00	X 12 XE	48	04	04	570035
	Mk IV (G) Hatchback	02/98 - 09/00	X 12 XE	48	04	04	570035
	Mk IV (G)	09/00 -	Z 12 XE	55	04	04	570037, 570053, 570092
	Mk IV (G) Estate	09/00 -	Z 12 XE	55	04	04	570035, 570037, 570092
	Mk IV (G) Hatchback	09/00 -	Z 12 XE	55	04	04	570037, 570053, 570092
1.4	Mk V (H) Estate	08/04 - 03/09	Z 14 XEP	66	04	04	570053, 570092
	Mk V (H) Hatchback	01/04 - 05/09	Z 14 XEP	66	04	04	570053, 570092
1.4 16V	Mk IV (G)	09/98 -	X 14 XE, Z 14 XE	66	04	04	570041
	Mk IV (G) Estate	02/98 -	X 14 XE, Z 14 XE	66	04	04	570035, 570041
	Mk IV (G) Hatchback	02/98 -	X 14 XE, Z 14 XE	66	04	04	570035, 570041
1.4 i	Mk II Belmont	01/90 - 12/91	C 14 NZ	44	04	02	570008
	Mk II Hatchback	01/90 - 08/91	C 14 NZ	44	04	02	570008
	Mk III (F)	04/92 - 09/98	C 14 NZ	44	04	02	570008
	Mk III (F) Estate	09/91 - 02/98	C 14 NZ	44	04	02	570008
	Mk III (F) Hatchback	09/91 - 02/98	C 14 NZ	44	04	02	570008
	Mk III (F)	04/92 - 09/98	C 14 SE	60	04	02	570008



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1.4 i	Mk III (F) Convertible	05/93 - 03/01	C 14 SE	60	04	02	570008
	Mk III (F) Estate	03/91 - 02/98	C 14 SE	60	04	02	570008
	Mk III (F) Hatchback	03/92 - 02/98	C 14 SE	60	04	02	570008
1.4 i 16V	Mk III (F)	02/96 - 09/98	X 14 XE	66	04	04	570008
	Mk III (F) Convertible	01/96 - 03/01	X 14 XE	66	04	04	570008
	Mk III (F) Estate	02/96 - 01/98	X 14 XE	66	04	04	570008
1.6	Mk III (F) Hatchback	02/96 - 02/98	X 14 XE	66	04	04	570008
	Mk IV (G)	09/98 - 09/00	X 16 SZR	55	04	02	570008
	Mk IV (G) Estate	03/98 - 04/04	X 16 SZR	55	04	02	570008
1.6 16V	Mk IV (G) Hatchback	02/98 - 09/00	X 16 SZR	55	04	02	570008
	Mk V (H) Estate	08/04 - 03/09	Z 16 XEP	77	04	04	570092
	Mk V (H) Hatchback	01/04 - 05/09	Z 16 XEP	77	04	04	570092
1.6 Dualfuel	Mk V (H) Sport Hatch	02/05 -	Z 16 XEP	77	04	04	570039, 570092
	Mk V (H) Estate	08/04 - 03/09	A 16 XER	85	04	04	570092
	Mk V (H) Hatchback	01/04 - 05/09	Z 16 XER	85	04	04	570092
1.6 i	Mk IV (G)	09/98 -	C 16 SEL, Z 16 XEP	74	04	04	570041
	Mk IV (G) Convertible	03/01 -	Z 16 XE	74	04	04	570035, 570041, 570092
	Mk IV (G) Estate	03/98 - 04/04	X 16 XEL, Z 16 XE	74	04	04	570041
1.6 i 16V	Mk IV (G) Hatchback	02/98 -	X 16 XEL, Z 16 XE	74	04	04	570041
	Mk IV (G)	09/02 -	Z 16 XE	63	04	04	570039
	Mk IV (G) Estate	03/98 - 04/04	Z 16 XE	63	04	04	570035
1.6 i	Mk IV (G) Hatchback	02/98 -	X 16 XEL, Z 16 XE	74	04	04	570041
	Mk III (F)	08/94 - 07/96	X 16 SZ	52	04	02	570008
	Mk III (F) Convertible	03/93 - 08/96	X 16 SZ	52	04	02	570008
1.6 i CAT	Mk III (F) Estate	07/94 - 02/98	X 16 SZ	52	04	02	570008
	Mk III (F) Hatchback	07/94 - 02/98	X 16 SZ	52	04	02	570008
	Mk II Convertible	01/91 - 08/93	E 16 NZ	55	04	02	570008
1.6 Si	Mk III (F)	03/92 - 09/98	C 16 NZ, X 16 SZR	55	04	02	570008
	Mk III (F) Convertible	01/96 - 03/01	X 16 SZR	55	04	02	570008
	Mk III (F) Estate	09/91 - 02/98	C 16 NZ, E 16 NZ	55	04	02	570008
1.8	Mk III (F) Hatchback	09/91 - 02/98	C 16 NZ, E 16 NZ	55	04	02	570008
	Mk III (F)	05/92 - 12/94	C 16 SE	74	04	02	570008
	Mk III (F) Hatchback	03/92 - 02/98	C 16 SE	74	04	02	570008
1.8 16V	Mk III (F)	08/94 - 09/98	X 16 XEL	74	04	04	570008
	Mk III (F) Estate	01/94 - 02/98	X 16 XEL	74	04	04	570008
	Mk III (F) Hatchback	01/94 - 02/98	X 16 XEL	74	04	04	570008
1.8 16V Dualfuel	Mk II Convertible	10/87 - 02/93	C 16 LZ, C 16 NZ	55	04	02	570008
	Mk III (F) Estate	03/91 - 12/94	C 16 SE	74	04	02	570008
	Mk V (H) Estate	01/04 - 03/09	Z 18 XE	92	04	04	570076
1.8 i	Mk V (H) Hatchback	01/04 - 05/09	Z 18 XE	92	04	04	570076
	Mk V (H) Sport Hatch	02/05 -	Z 18 XE	92	04	04	570076
	Mk IV (G)	02/98 - 07/04	Z 18 XE	92	04	04	570076
1.8 16V	Mk IV (G) Convertible	03/01 -	Z 18 XE	92	04	04	570076
	Mk IV (G) Coupe	09/00 -	Z 18 XE	92	04	04	570076
	Mk IV (G) Estate	09/00 -	Z 18 XE	92	04	04	570076
1.8 16V Dualfuel	Mk IV (G) Hatchback	09/00 -	Z 18 XE	92	04	04	570076
	Mk IV (G)	02/98 - 07/04	Z 18 XE	87	04	04	570076
	Mk IV (G) Estate	09/02 -	Z 18 XE	87	04	04	570076
1.8 i	Mk IV (G) Hatchback	09/02 -	Z 18 XE	87	04	04	570076
	Mk III (F)	03/92 - 09/98	C 18 NZ	66	04	02	570008
	Mk III (F) Estate	09/91 - 02/98	C 18 NZ	66	04	02	570008

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1.8 i	Mk III (F) Hatchback	09/91 - 02/98	C 18 NZ	66	04	02	570008
2.0	Mk IV (G) Convertible	09/02 - 07/06	Z 20 LET	147	04	04	570037, 570096
	Mk IV (G) Coupe	08/02 - 05/05	Z 20 LET	147	04	04	570037, 570096
2.0 16V Turbo	Mk IV (G) Coupe	09/00 -	Z 20 LET	140	04	04	570037, 570092, 570096
2.0 GTE 16V	Mk II Hatchback	05/88 - 08/91	20 XE	115	04	04	570090
2.0 i	Mk II Convertible	01/87 - 12/91	20 NE	85	04	02	570090
2.0 i 16V	Mk III (F) Hatchback	09/91 - 02/98	C 20 XE	110	04	04	570090
2.0 SRI Turbo	Mk IV (G) Hatchback	07/02 -	Z 20 LET	141	04	04	570037, 570092, 570096
2.0 Turbo	Mk V (H) Estate	08/04 -	Z 20 LEL	125	04	04	570037, 570092, 570096
	Mk V (H) Hatchback	01/04 - 05/09	Z 20 LEL	125	04	04	570037, 570092, 570096
	Mk V (H) Sport Hatch	02/05 -	Z 20 LEL	125	04	04	570037, 570092, 570096
	Mk IV (G) Convertible	03/02 -	Z 20 LET	141	04	04	570037, 570092, 570096
	Mk V (H) Estate	08/04 -	Z 20 LER	147	04	04	570037, 570092, 570096
	Mk V (H) Hatchback	01/04 - 05/09	Z 20 LER	147	04	04	570037, 570092, 570096
	Mk V (H) Hatchback	01/04 - 05/09	Z 20 LEH	177	04	04	570037, 570092, 570096
2.0 VXR	Mk V (H) Sport Hatch	02/09 -	Z 20 LEH	176	04	04	570037

ASTRA TwinTop

01/06 -

1.6	Mk V (H)	09/05 -	Z 16 XEP	77	04	04	570092
2.0	Mk V (H)	02/06 - 09/06	Z 20 LEL	125	04	04	570037, 570092, 570096
2.0 Turbo	Mk V (H)	01/06 -	Z 20 LER	147	04	04	570037, 570096

ASTRAVAN

01/91 -

1.4 i	Mk III (F)	01/91 - 10/94	C 14 NZ	44	04	02	570008
	Mk V (H)	03/05 -	Z 14 XEP	66	04	04	570053
1.6 i	Mk III (F)	02/94 - 10/96	X 16 SZ	52	04	02	570008
	Mk III (F)	01/91 - 08/98	C 16 NZ	55	04	02	570008
	Mk IV (G)	08/98 - 09/00	X 16 SZR	55	04	02	570008

CALIBRA

06/90 - 07/97

2.0 i		06/90 - 07/97	C 20 NE	85	04	02	570090
2.0 i 16V		06/90 - 02/94	C 20 XE	110	04	04	570090
2.0 i 16V 4x4		06/90 - 02/94	C 20 XE	110	04	04	570090
2.0 i 4x4		06/90 - 07/97	C 20 NE	85	04	02	570090
2.5 i V6		04/93 - 07/97	C 25 XE, X 25 XE	125	06	04	570090

CARLTON

09/86 - 03/94

2.4 i	Mk III	09/88 - 03/94	C 24 NE	92	04	02	570090
	Mk III Estate	09/88 - 03/94	C 24 NE	92	04	02	570090
3.0	Mk III Estate	03/87 - 03/94	C 30 NE	130	06	02	570090
3.0 24V	Mk III Estate	09/89 - 03/94	C 30 SEJ	147	06	04	570090
3.0 3000 24V	Mk III	09/89 - 03/94	C 30 SE	150	06	04	570090
3000	Mk III	03/87 - 12/87	C 30 LE	115	06	02	570090
3000 24V	Mk III	09/89 - 03/94	C 30 SEJ	147	06	04	570090
3000 CAT	Mk III	03/88 - 03/94	C 30 NE	130	06	02	570090

CAVALIER

09/81 - 11/95

1.6 i	Mk III (87)	09/93 - 11/95	X 16 SZ	52	04	02	570008
	Mk III Hatchback	09/93 - 11/95	X 16 SZ	52	04	02	570008
	Mk II	08/86 - 08/88	E 16 NZ	55	04	02	570008
	Mk III (87)	09/88 - 11/95	E 16 NZ	55	04	02	570008


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1.6 i	Mk III Hatchback	09/88 - 11/95	E 16 NZ	55	04	02	570008
1.6 i CAT	Mk II	08/86 - 08/88	C 16 LZ, C 16 NZ	55	04	02	570008
1.8	Mk III (87)	09/88 - 08/95	18 SV, C 18 NZ	66	04	02	570008
	Mk III Hatchback	09/88 - 10/90	18 SV, C 18 NZ	66	04	02	570008
1.8 i CAT	Mk III (87)	03/90 - 11/95	C 18 NZ	66	04	02	570008
	Mk III Hatchback	03/90 - 11/95	C 18 NZ	66	04	02	570008
	Mk II	01/85 - 08/86	C 18 NE	74	04	02	570090
2.0 i	Mk II	09/86 - 08/88	20 NE	85	04	02	570090
	Mk III (87)	09/88 - 10/90	20 NE	85	04	02	570090
	Mk III Hatchback	09/88 - 10/92	20 NE	85	04	02	570090
2.0 i 4x4	Mk III (87)	01/91 - 10/92	20 NE	85	04	02	570090
2.0 i 16V	Mk III (87)	09/88 - 11/95	C 20 XE	110	04	04	570090
	Mk III Hatchback	09/88 - 11/95	C 20 XE	110	04	04	570090
2.0 i 16V 4x4	Mk III (87)	09/88 - 11/95	C 20 XE	110	04	04	570090
	Mk III Hatchback	01/92 - 11/93	C 20 XE	110	04	04	570090
2.0 i 4x4	Mk III Hatchback	01/91 - 10/92	20 NE	85	04	02	570090
2.0 i CAT	Mk II	09/86 - 08/88	C 20 NE	85	04	02	570090
	Mk II Hatchback	09/86 - 08/88	C 20 NE	85	04	02	570090
	Mk III (87)	09/90 - 11/95	C 20 NE	85	04	02	570090
	Mk III Hatchback	09/90 - 11/95	C 20 NE	85	04	02	570090
2.5 V6	Mk III Hatchback	09/88 - 06/94	C 25 XE	125	06	04	570090

COMBO
07/94 -

1.2	Mk I (B)	07/94 - 10/01	C 12 NZ, X 12 SZ	33	04	02	570008
1.4	Mk I (B)	07/94 - 10/01	C 14 NZ	44	04	02	570008
	Mk I (B)	07/94 - 10/01	C 14 SE	60	04	02	570008
1.4 i 16V	Mk II (C) (F25)	01/04 -	Z 14 XEP	66	04	04	570053, 570092

CORSA
03/93 -

1.0 12V	Mk III (C) (W5L, F08)	09/00 - 10/03	Z 10 XE	43	03	04	570053, 570092, 570094
1.0 i 12V	Mk II (B)	11/96 - 09/00	X 10 XE	40	03	04	570035
1.2	Mk IV (D) (L_8)	11/06 -	Z 12 XEP	59	04	04	570053
1.2 16V	Mk III (C) (W5L, F08)	09/00 -	Z 12 XE	55	04	04	570037, 570053, 570092
1.2 16V Dualfuel	Mk III (C) (W5L, F08)	08/01 -	Z 12 XE	55	04	04	570037, 570053, 570092
1.2 i	Mk II (B)	03/93 - 09/00	C 12 NZ, X 12 SZ	33	04	02	570008
1.2 i 16V	Mk II (B)	03/98 - 09/00	X 12 XE	48	04	04	570035
1.4	Mk IV (D) (L_8)	07/06 -	Z 14 XEP	66	04	04	570053
1.4 16V	Mk III (C) (W5L, F08)	09/00 -	Z 14 XE	66	04	04	570035
1.4 i	Mk II (B)	03/93 - 09/00	C 14 NZ, X 14 SZ	44	04	02	570008
1.4 i 16V	Convertible	01/98 - 01/99	X 14 XE	66	04	04	570008
	Mk II (B)	09/94 - 09/00	X 14 XE	66	04	04	570008
1.4 i S	Mk II (B)	03/93 - 09/00	C 14 SE	60	04	02	570008
1.6 GSI 16V	Mk II (B)	03/93 - 09/00	C 16 XE	80	04	04	570008
1.6 i 16V	Mk II (B)	09/94 - 09/00	X 16 XE	78	04	04	570008
1.8 16V	Mk III (C) (W5L, F08)	08/00 - 09/06	Z 18 XE	92	04	04	570076

CORSAVAN
01/94 - 06/06

1.2 16V	Mk III (C)	09/00 - 06/06	Z 12 XE	55	04	04	570037, 570053, 570092
1.2 16V Dualfuel	Mk III (C)	08/01 - 06/06	Z 12 XE	55	04	04	570037, 570053, 570092
1.4 i	Mk II (B)	01/94 - 09/00	C 14 NZ	44	04	02	570008

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FRONTERA

03/92 - 10/04

2.0	Mk I (A)	04/95 - 08/98	X 20 SE	85	04	02	570089
2.0 i	Mk I (A) Sport	03/92 - 10/98	C 20 NE, X 20 SE	85	04	02	570089
2.2 i	Mk I (A)	03/95 - 10/98	X 22 XE	100	04	04	570089
	Mk II (B)	10/98 -	X 22 SE, Y 22 SE	100	04	04	570041
2.4 i	Mk I (A)	03/92 - 10/98	C 24 NE	92	04	02	570090
3.2 i	Mk II (B)	10/98 - 10/04	6 VD1, Y 32 NE	151	06	04	570041

MERIVA

01/03 - 06/10

1.4 16V Twinport	Mk I (A)	01/03 - 10/09	Z 14 XEP	66	04	04	570053, 570092
1.6 i 16V	Mk I (A)	01/03 - 10/09	Z 16 XE	74	04	04	570035
1.6 i 16V Twinport	Mk I (A)	01/03 - 10/09	Z 16 XEP	77	04	04	570092
1.8 i 16V	Mk I (A)	05/03 - 08/05	Z 18 XE	92	04	04	570076

NOVA

05/83 - 03/93

1.2 i CAT	Hatchback	09/89 - 03/93	C 12 NZ	33	04	02	570008
1.3 i CAT	Hatchback	09/89 - 03/93	C 13 N	44	04	02	570008
1.4 i	Hatchback	01/90 - 03/93	C 14 NZ	44	04	02	570008
1.4 i S	Hatchback	09/91 - 03/93	C 14 SE	60	04	02	570008
1.6 GSI	Hatchback	05/88 - 03/92	E 16 SE	74	04	02	570090
1.6 GSI CAT	Hatchback	02/92 - 03/93	C 16 SE	74	04	02	570008

OMEGA

12/93 - 03/04

2.0	(B)	03/94 - 09/99	X 20 SE	85	04	02	570089
	(B) Estate	03/94 - 09/99	X 20 SE	85	04	02	570089
2.2 16V	(B)	01/94 - 06/03	Y 22 XE, Z 22 XE	106	04	04	570076
	(B) Estate	02/94 - 06/03	Y 22 XE, Z 22 XE	106	04	04	570076
2.5 V6	(B)	03/94 - 09/00	X 25 XE	125	06	04	570089, 570090
	(B) Estate	03/94 - 09/00	X 25 XE	125	06	04	570089, 570090
2.6 V6	(B)	08/00 - 03/04	Y 26 SE	132	06	04	570092
	(B) Estate	08/00 - 03/04	Y 26 SE	132	06	04	570092
3.0 V6	(B)	04/94 - 07/00	X 30 XE	155	06	04	570089, 570090
	(B) Estate	07/94 - 07/00	X 30 XE	155	06	04	570089, 570090
3.2 V6	(B)	02/01 - 03/04	Y 32 SE	160	06	04	570092
	(B) Estate	02/01 - 03/04	Y 32 SE	160	06	04	570092

SENATOR

09/87 - 09/93

3.0	Mk II (B)	09/87 - 09/93	C 30 LE	115	06	02	570090
3.0 24V	Mk II (B)	09/89 - 09/93	C 30 SE	150	06	04	570090

SINTRA

09/96 - 04/99

3.0 i 24V		11/96 - 04/99	X 30 XE	148	06	04	570089
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SPEEDSTER (VX220)

10/03 - 09/06

2.0		10/03 - 09/06	--	162	04	04	570037
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TIGRA

07/94 -

1.4	TwinTop	06/04 -	Z 14 XEP	66	04	04	570053, 570092
1.4 16V	Mk I (F07)	07/94 - 12/00	X 14 XE	66	04	04	570008
1.6 16V	Mk I (F07)	07/94 - 12/00	X 16 XE	78	04	04	570008
1.8	TwinTop	06/04 -	Z 18 XE	92	04	04	570076



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VECTRA

08/95 - 10/08

1.6 16V	Mk II (C)	06/04 - 07/08	Z 16 XE	74	04	04	570035
	Mk II (C) GTS	06/04 - 07/08	Z 16 XE	74	04	04	570035
1.6 i	(B)	08/95 - 10/01	X 16 SZR	55	04	02	570008
	(B) Estate	11/96 -	X 16 SZR	55	04	02	570008
	(B) Hatchback	08/95 - 10/01	X 16 SZR	55	04	02	570008
1.6 i 16V	(B)	08/95 - 10/01	X 16 XEL, Y 16 XE, Z 16 XE	74	04	04	570008, 570041
	(B) Estate	11/96 -	X 16 XEL, Y 16 XE, Z 16 XE	74	04	04	570008, 570041
	(B) Hatchback	08/95 - 10/01	X 16 XEL, Y 16 XE, Z 16 XE	74	04	04	570008, 570041
1.8 16V	Mk II (C)	04/02 - 07/08	Z 18 XE	90	04	04	570076
	Mk II (C) Estate	10/03 - 08/05	Z 18 XE	90	04	04	570076
	Mk II (C) GTS	08/02 - 07/08	Z 18 XE	90	04	04	570076
1.8 16V Dualfuel	Mk II (C)	04/02 - 07/08	Z 18 XE	90	04	04	570076
	Mk II (C) GTS	08/02 - 07/08	Z 18 XE	90	04	04	570076
1.8 i 16V	(B)	09/00 -	Z 18 XE	92	04	04	570076
	(B) Estate	09/00 -	Z 18 XE	92	04	04	570076
	(B) Hatchback	09/00 -	Z 18 XE	92	04	04	570076
2.5 i GSi	(B)	03/98 - 07/00	X 25 XE	143	06	04	570090
	(B) Estate	05/98 - 09/99	X 25 XE	143	06	04	570090
	(B) Hatchback	03/98 - 07/00	X 25 XE	143	06	04	570090
2.5 i V6	(B)	09/95 - 08/00	X 25 XE	125	06	04	570090
	(B) Estate	11/96 - 08/00	X 25 XE	125	06	04	570090
	(B) Hatchback	09/95 - 08/00	X 25 XE	125	06	04	570090
2.6 i V6	(B)	09/00 - 03/02	Y 26 SE	125	06	04	570092
	(B) Estate	09/00 - 03/02	Y 26 SE	125	06	04	570092
	(B) Hatchback	09/00 -	Y 26 SE	125	06	04	570092

VOLVO

VX220

09/00 -

2.0 i Turbo		03/01 - 04/04	Z 20 LET	147	04	04	570037, 570096
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ZAFIRA

11/98 -

1.6	Mk II (B) (M75)	07/05 -	Z 16 XEP	77	04	04	570092
	Mk II (B) (M75)	12/07 -	A 16 XER	85	04	04	570092
1.6 16V	Mk I (A) (F75)	04/99 -	X 16 XEL	74	04	04	570041
1.6 CNG	Mk I (A) (F75)	09/01 - 06/05	Z 16 YNG	71	04	04	570035
1.8 16V	Mk I (A) (F75)	09/00 - 08/05	Z 18 XE	92	04	04	570076
2.0	Mk I (A) (F75)	06/02 - 06/05	Z 20 LET	147	04	04	570037
	Mk II (B) (M75)	07/05 -	Z 20 LER	147	04	04	570037, 570092, 570096
	Mk II (B) (M75)	01/06 -	Z 20 LEH	176	04	04	570092, 570096
2.0 GSi Turbo	Mk I (A) (F75)	09/01 - 06/05	Z 20 LET	141	04	04	570037, 570092, 570096

VOLVO

240

08/74 - 12/93

2.0	(P242, P244)	09/88 - 12/93	B 200 F	82	04	02	570050
	Kombi (P245)	09/88 - 12/93	B 200 F	82	04	02	570050
2.3	(P242, P244)	08/86 - 07/87	B 230 F	83	04	02	570050
	Kombi (P245)	08/86 - 07/87	B 230 F	83	04	02	570050
2.3 i CAT	(P242, P244)	08/86 - 07/93	B 230 F	85	04	02	570050
	Kombi (P245)	08/86 - 07/93	B 230 F	85	04	02	570050



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460 09/88 - 07/96

1.7	L (464)	08/89 - 07/92	B 18 EP	75	04	02	570050
1.7 Turbo	L (464)	08/89 - 07/96	B 18 FT	88	04	02	570050
	L (464)	01/91 - 07/96	B 18 FT	90	04	02	570050

740 04/83 - 08/92

2.3	(744)	09/85 - 12/89	B 230 F	83	04	02	570050
	(744)	08/87 - 07/92	B 230 F	85	04	02	570050
	Kombi (745)	08/87 - 07/92	B 230 F	85	04	02	570050
2.3 Turbo	(744)	08/86 - 07/89	B 230 FT	115	04	02	570050
	Kombi (745)	08/86 - 07/89	B 230 FT	115	04	02	570050
	(744)	08/89 - 07/90	B 230 FT	121	04	02	570050
	Kombi (745)	09/89 - 08/91	B 230 FT	125	04	02	570050
	(744)	08/85 - 12/88	B 230 ET	134	04	02	570050
	Kombi (745)	08/85 - 07/88	B 230 ET	134	04	02	570050
	(744)	08/89 - 07/90	B 230 FT	140	04	02	570050
	Kombi (745)	08/89 - 07/90	B 230 FT	140	04	02	570050

760 08/81 - 07/92

2.3	(704, 764)	01/88 - 07/92	B 230 FT	119	04	02	570050
	(704, 764)	08/84 - 08/87	B 230 ET	130	04	02	570050
2.3 Turbo	(704, 764)	09/87 - 08/90	B 230 FT	115	04	02	570050
	Kombi (704, 765)	09/87 - 08/90	B 230 FT	115	04	02	570050
	(704, 764)	08/84 - 10/88	B 230 ET	134	04	02	570050
	Kombi (704, 765)	08/84 - 08/90	B 230 ET	134	04	02	570050

850 06/91 - 10/97

2.0 Turbo	(LS)	09/93 - 10/96	B 5204 T2	132	05	04	570029
	Estate (LW)	09/93 - 10/97	B 5204 T2	132	05	04	570029
	(LS)	08/93 - 12/96	B 5204 FT, B 5204 T	155	05	04	570029
	Estate (LW)	02/93 - 12/96	B 5204 FT, B 5204 T	155	05	04	570029
2.3 T5	(LS)	08/93 - 07/96	B 5234 FT	166	05	04	570029
	Estate (LW)	02/93 - 12/96	B 5234 FT	166	05	04	570029
2.3 T5 R	(LS)	04/96 - 10/96	B 5234 T2	176	05	04	570029
	Estate (LW)	04/96 - 10/96	B 5234 T2	176	05	04	570029
2.3 T5-R	(LS)	08/95 - 12/96	B 5234 T4	184	05	04	570029
	Estate (LW)	08/95 - 12/96	B 5234 T4	184	05	04	570029
2.3 Turbo R	Estate (LW)	06/95 - 10/97	B 5234 T5	177	05	04	570029
2.4 GLE	Estate (LW)	09/93 - 10/97	B 5254 T	142	05	04	570029
2.5	(LS)	08/91 - 12/96	B 5254 S	125	05	04	570029
	Estate (LW)	09/92 - 12/96	B 5254 S	125	05	04	570029
2.5 AWD	Estate (LW)	04/96 - 12/96	B 5254 T	142	05	04	570029

940 08/90 - 10/95

2.0 Turbo	(944)	08/90 - 12/94	B 200 FT	114	04	02	570050
	Kombi (945)	01/91 - 07/95	B 200 FT	114	04	02	570050
2.3 Turbo	(944)	08/90 - 07/94	B 230 FT	121	04	02	570050
	Kombi (945)	08/90 - 07/94	B 230 FT	121	04	02	570050
	(944)	08/91 - 07/93	B 230 FT+	140	04	02	570050
	Kombi (945)	08/91 - 07/93	B 230 FT+	140	04	02	570050



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960		08/90 - 07/94					
2.0	(964)	09/90 - 08/93	B 204 E	103	04	04	570050
	Kombi (965)	09/90 - 08/93	B 204 E	103	04	04	570050
	(964)	08/90 - 09/93	B 204 FT	140	04	04	570050
	Kombi (965)	08/90 - 09/93	B 204 FT	140	04	04	570050
2.3 Turbo	Kombi (965)	09/90 - 08/93	B 230 FT	121	04	02	570050
C30		10/06 -					
1.6		10/06 -	B 4164 S3	74	04	04	570077, 570079
C70		03/97 - 10/05					
2.0	I Convertible	03/98 - 10/05	B 5204 T2	132	05	04	570029
	I Coupe	03/97 - 09/02	B 5204 T2	132	05	04	570029
2.0 T	I Coupe	03/97 - 09/02	B 5204 T3	166	05	04	570029
2.3 T-5	I Convertible	03/98 - 10/05	B 5234 T3	176	05	04	570029
	I Coupe	03/97 - 09/02	B 5234 T3	176	05	04	570029
2.5 T	I Convertible	03/98 - 10/05	B 5244 T, B 5254 T	142	05	04	570029
	I Coupe	03/97 - 09/02	B 5244 T, B 5254 T	142	05	04	570029
S40		01/04 -					
1.6	II (MS)	01/05 -	B 4164 S3	74	04	04	570077, 570079
S60		07/00 -					
2.5 T		02/04 -	B 5254 T2	154	05	04	570042
2.5 T AWD		04/04 -	B 5254 T2	154	05	04	570042
R 2,5 T AWD		03/03 -	B 5254 T4	221	05	04	570042
S70		11/96 - 11/00					
2.0	(P80_)	01/97 - 11/00	B 5204 F	105	05	02	570029
	(P80_)	01/97 - 11/00	B 5204 T2	132	05	04	570029
2.0 Turbo	(P80_)	01/97 - 11/00	B 5204 T	155	05	04	570029
2.3 T-5	(P80_)	01/97 - 11/00	B 5234 T3	176	05	04	570029
2.3 T5 AWD	(P80_)	11/96 - 09/98	B 5234 T3	177	05	04	570029
	(P80_)	07/97 - 09/00	B 5234 T4	184	05	04	570029
2.3 T5 R AWD	(P80_)	11/96 - 09/98	B 5234 T2	176	05	04	570029
2.3 Turbo	(P80_)	01/97 - 11/00	B 5234 FT+	184	05	04	570029
2.4 T5 AWD	(P80_)	11/96 - 04/99	B 5254 T	142	05	04	570029
2.4 Turbo	(P80_)	01/97 - 11/00	B 5244 T, B 5254 T	142	05	04	570029
2.5	(P80_)	06/98 - 11/00	B 5254 S	121	05	04	570029
S80		05/98 - 07/06					
2.5 T	(TS, XY)	03/03 - 07/06	B 5254 T2	154	05	04	570042
2.5 T AWD	(TS, XY)	07/03 - 07/06	B 5254 T2	154	05	04	570042
V50		04/04 -					
1.6	(MW)	01/05 -	B 4164 S3	74	04	04	570077, 570079
V70		11/96 -					
2.0	I Estate (P80_)	01/97 - 03/00	B 5204 T2	132	05	04	570029
2.0 Turbo	I Estate (P80_)	01/97 - 03/00	B 5204 T	155	05	04	570029
	I Estate (P80_)	01/97 - 03/00	B 5204 T3	166	05	04	570029

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2.0 Turbo AWD	I Estate (P80_)	01/97 - 03/00	B 5204 T3	166	05	04	570029
2.3 AWD	I Estate (P80_)	04/97 - 09/98	B 5234 T3	177	05	04	570029
2.3 T AWD	I Estate (P80_)	04/97 - 03/00	B 5234 FT+	184	05	04	570029
2.3 T-5	I Estate (P80_)	01/97 - 03/00	B 5234 T3	176	05	04	570029
2.3 T-5 AWD	I Estate (P80_)	01/97 - 03/00	B 5234 T3	176	05	04	570029
2.3 T5	II Estate (P80_)	03/00 -	B 5234 T3	184	05	04	570042
2.3 Turbo	I Estate (P80_)	01/97 - 03/00	B 5234 FT+	184	05	04	570029
2.4 Turbo	I Estate (P80_)	01/97 - 03/00	B 5244 T, B 5254 T	142	05	04	570029
2.5	I Estate (P80_)	06/98 - 03/00	B 5254 S	121	05	04	570029
2.5 T	II Estate (P80_)	04/04 -	B 5254 T2	154	05	04	570042
2.5 T AWD	II Estate (P80_)	09/02 -	B 5254 T2	154	05	04	570042
2.5 Turbo AWD	I Estate (P80_)	01/97 - 05/00	B 5244 T, B 5254 T	142	05	04	570029
R 2,5 T AWD	II Estate (P80_)	03/03 -	B 5254 T4	221	05	04	570042

XC 90 10/02 -

2.5 T		10/02 -	B 5254 T2	154	05	04	570042
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XC70 CROSS COUNTRY 03/00 -

2.4 T XC AWD		11/97 - 09/02	B 5254 T	142	05	04	570029
2.5 T XC AWD		09/02 -	B 5254 T2	154	05	04	570042

VW**BORA** 10/98 - 09/05

1.4 16V	(1J2)	03/00 - 05/05	AHW, AKQ, APE, AXP, BCA	55	04	04	570030, 570075
	Estate (1J6)	09/01 - 05/05	AHW, AXP, BCA	55	04	04	570030, 570075
1.6	(1J2)	10/98 - 05/05	AEH, AKL, APF	74	04	02	570027, 570030
	Estate (1J6)	05/99 - 05/05	AEH, AKL, APF	74	04	02	570027, 570030
	(1J2)	08/00 - 05/05	AVU, BFQ, BJH	75	04	02	570030
	Estate (1J6)	08/00 - 05/05	AVU, BFQ	75	04	02	570030
1.8	(1J2)	10/98 - 05/05	AGN, BAF	92	04	05	570030, 570075
1.8 4motion	(1J2)	02/99 - 05/05	AGN	92	04	05	570075
	Estate (1J6)	05/99 - 05/05	AGN	92	04	05	570075
1.8 T	(1J2)	05/00 - 05/05	AGU, ARX, AUM, BAE	110	04	05	570027, 570075
	Estate (1J6)	05/00 - 05/05	AGU, ARX, AUM	110	04	05	570027, 570075
	(1J2)	03/02 - 05/05	AUQ	132	04	05	570027
	Estate (1J6)	05/02 - 05/05	AUQ	132	04	05	570027
2.0	(1J2)	10/98 - 05/05	APK, AQY, AZG, AZH, AZJ	85	04	02	570027, 570030
	Estate (1J6)	05/99 - 05/05	APK, AQY, AZG, AZH, AZJ	85	04	02	570027, 570030
2.3 V5	(1J2)	10/98 - 10/00	AGZ	110	05	02	570075
	Estate (1J6)	05/99 - 10/00	AGZ	110	05	02	570075
	(1J2)	10/00 - 05/05	AQN	125	05	04	570027
	Estate (1J6)	10/00 - 05/05	AQN	125	05	04	570027
2.3 V5 4motion	(1J2)	12/98 - 10/00	AGZ	110	05	02	570075

CADDY 08/82 - 01/04

1.4	II Estate (9K9B)	11/95 - 01/04	AEX, AKV, APQ, AUD	44	04	02	570030, 570069, 570075, 570099
1.6	II Estate (9K9B)	11/95 - 05/97	1F	55	04	02	570069
	II Estate (9K9B)	06/97 - 09/00	AEE	55	04	02	570081, 570099
1.8	I (14)	08/85 - 07/92	JH	70	04	02	570066
60 1.4	II Box (9K9A)	11/95 - 01/04	AEX, APQ, AUD	44	04	02	570030, 570069, 570075, 570099



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75 1.6	II Box (9K9A)	11/95 - 09/00	AEE	55	04	02	570081, 570099
	II Box (9K9A)	11/95 - 05/97	1F	55	04	02	570069

CORRADO 08/87 - 12/95

1.8 16V	(53I)	04/89 - 07/92	KR	100	04	04	570066
1.8 G60	(53I)	09/88 - 09/93	PG	118	04	02	570082
2.0 i	(53I)	04/93 - 12/95	2E, ADY	85	04	02	570025, 570099
2.0 i 16V	(53I)	08/91 - 12/95	9A	100	04	04	570082
2.9 VR6	(53I)	08/91 - 12/95	ABV	140	06	02	570025, 570097, 570099

EOS 03/06 -

2.0 FSI	(1F7, 1F8)	03/06 - 05/08	BVY	110	04	04	570101
2.0 TFSI	(1F7, 1F8)	03/06 -	BWA	147	04	04	570101

FOX 10/03 -

1.0	(5Z1, 5Z3)	04/08 -	CCNA	54	04	02	570100
1.0 Total Flex	(5Z1, 5Z3)	03/08 -	CCNA	54	04	02	570100
1.2	(5Z1, 5Z3)	04/05 -	BMD	40	03	02	570036
1.6 Total Flex	(5Z1, 5Z3)	10/03 -	BJA, BPA, CCRA	74	04	02	570100

GOL 10/94 - 05/08

2.0		10/96 - 05/02	--	85	04	02	570069
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GOLF 01/79 -

1.4	III (1H1)	11/91 - 08/97	ABD, AEX	40	04	02	570025, 570081, 570097, 570098, 570099
	III Variant (1H5)	07/93 - 04/99	ABD	40	04	02	570025, 570081, 570097, 570099
	III (1H1)	10/91 - 08/97	ABD, AEX	44	04	02	570025, 570081, 570097, 570098, 570099
	III Variant (1H5)	07/93 - 04/99	ABD, AEX, APQ	44	04	02	570025, 570081, 570097, 570098, 570099
1.4 16V	IV (1J1)	08/97 - 06/05	AHW, AKQ, APE, AXP, BCA	55	04	04	570030, 570075
	IV Variant (1J5)	05/99 - 06/06	AHW, AKQ, APE, AXP, BCA	55	04	04	570030, 570075
1.4 TSI	V (1K1)	11/05 -	BLG	125	04	04	570101
1.6	II (19E, 1G1)	10/86 - 12/92	PN	51	04	02	570066
	II (19E, 1G1)	08/86 - 07/91	EZA	51	04	02	570066
	II (19E, 1G1)	02/86 - 10/91	RF	53	04	02	570066
	II (19E, 1G1)	08/83 - 07/92	ABN, EZ, HM	55	04	02	570066
	III (1H1)	09/92 - 08/97	ABU, AEA, AEE	55	04	02	570025, 570081, 570099
	III (1H1)	07/95 - 08/97	AEK, AFT, AKS	74	04	02	570099
	III Cabriolet (1E7)	10/94 - 05/98	AEK, AFT, AKS	74	04	02	570099
	III Variant (1H5)	07/94 - 04/99	AEK, AFT, AKS	74	04	02	570080, 570099
	IV (1J1)	08/97 - 02/00	AEH, AKL, APF	74	04	02	570027, 570030, 570075
	IV Cabriolet (1E7)	06/98 - 06/02	AFT, AKS	74	04	02	570099
	IV Variant (1J5)	05/99 - 02/00	AEH, AKL, APF	74	04	02	570027, 570030, 570075
	IV (1J1)	08/00 - 06/05	AVU, BFQ, BJH	75	04	02	570030
	IV Variant (1J5)	08/00 - 06/06	AVU, BFQ	75	04	02	570030
1.8	III (1H1)	11/91 - 08/97	AAM	55	04	02	570010, 570069, 570082
	III Cabriolet (1E7)	07/93 - 05/98	AAM	55	04	02	570010, 570069, 570082
	III Variant (1H5)	07/93 - 04/99	AAM, ANN	55	04	02	570010, 570069, 570082
	IV Cabriolet (1E7)	06/98 - 06/02	AAM, ANN	55	04	02	570069
	II (19E, 1G1)	08/84 - 10/91	GU, GX, HV	66	04	02	570066

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1.8	III (1H1)	11/91 - 08/97	ABS, ACC, ADZ	66	04	02	570010, 570069, 570082
	III Cabriolet (1E7)	07/93 - 05/98	ABS, ADZ	66	04	02	570010, 570069, 570082
	III Variant (1H5)	07/93 - 04/99	ABS, ADZ, ANP	66	04	02	570010, 570069, 570082
	IV Cabriolet (1E7)	06/98 - 06/02	ADZ, ANP	66	04	02	570069
	I Cabriolet (155)	08/83 - 04/93	JH	70	04	02	570066
	I Cabriolet (155)	08/89 - 03/93	2H	72	04	02	570082
	IV (1J1)	08/97 - 06/05	AGN, BAF	92	04	05	570030, 570075
1.8 4motion	IV (1J1)	05/98 - 06/05	AGN	92	04	05	570036
1.8 Syncro	II (19E, 1G1)	02/86 - 07/91	GU, GX	66	04	02	570050
	III (1H1)	01/93 - 08/97	ABS, ADZ	66	04	02	570010, 570069
	III Variant (1H5)	10/94 - 04/99	ADZ	66	04	02	570069
1.8 GTI	II (19E, 1G1)	01/85 - 07/85	HT	77	04	02	570066
	II (19E, 1G1)	08/85 - 10/87	RD	79	04	02	570050
	II (19E, 1G1)	08/83 - 10/91	DX, EV, GZ, PB	82	04	02	570050
1.8 GTI 16V	II (19E, 1G1)	02/86 - 10/91	PL	95	04	04	570050
	II (19E, 1G1)	02/86 - 06/90	KR	102	04	04	570050, 570066
1.8 GTI G60	II (19E, 1G1)	04/90 - 07/91	PG	118	04	02	570082
1.8 i CAT	II (19E, 1G1)	08/87 - 10/91	GX, RP	66	04	02	570066
1.8 i Syncro CAT	II (19E, 1G1)	08/87 - 10/91	RP	66	04	02	570066
1.8 T	IV (1J1)	08/97 - 06/05	AGU, ARZ, AUM	110	04	05	570027, 570030, 570075
	IV Variant (1J5)	05/00 - 06/06	AGU, AUM	110	04	05	570027, 570030, 570075
1.8 T GTI	IV (1J1)	08/01 - 06/05	AUQ	132	04	05	570027
2.0	III (1H1)	11/91 - 08/97	2E, ABA, ADY, AGG	85	04	02	570025, 570080, 570097, 570099
	III Cabriolet (1E7)	07/93 - 05/98	2E, ADY, AGG, AKR	85	04	02	570025, 570080
	III Variant (1H5)	07/93 - 04/99	2E, ADY, AGG, AKR	85	04	02	570025, 570080, 570097, 570099
	IV (1J1)	07/98 - 06/05	APK, AQY, AZG, AZJ	85	04	02	570027, 570030
	IV Cabriolet (1E7)	06/98 - 06/02	AGG, AKR, ATU, AWF, AWG	85	04	02	570027, 570080
	IV Variant (1J5)	05/99 - 06/06	APK, AQY, AZJ	85	04	02	570027, 570030
	V (1K1)	08/06 -	BHY	85	04	02	570030
	V Variant (1K5)	06/07 -	BWA	147	04	04	570101
2.0 Syncro	III (1H1)	08/95 - 08/97	AGG	85	04	02	570080
	III Variant (1H5)	08/95 - 04/99	AGG	85	04	02	570080
2.0 FSI	PLUS (5M1, 521)	05/05 - 06/08	BLR, BLY, BVY, BVZ	110	04	04	570101
	V (1K1)	01/04 -	AXW, BLR, BLX, BLY, BVX, BVY, BVZ	110	04	04	570101
2.0 FSI 4motion	V (1K1)	08/04 -	BLX, BLY, BVX, BVY, BVZ	110	04	04	570101
2.0 GTI	V (1K1)	10/04 -	AXX, BPY, BWA	147	04	04	570101
	V (1K1)	09/06 -	BYD	169	04	04	570101
2.0 GTI 16V	III (1H1)	08/92 - 08/97	ABF	110	04	04	570097
2.0 R 4motion	VI (5K1)	11/09 -	CDLC	188	04	04	570101
	VI (5K1)	11/09 -	CDLF	199	04	04	570101
2.0 TSI	VI (5K1)	04/09 -	CCZB	155	04	04	570101
2.3 V5	IV (1J1)	08/97 - 10/00	AGZ	110	05	02	570075
	IV Variant (1J5)	05/99 - 06/06	AGZ	110	05	02	570075
	IV (1J1)	10/00 - 06/05	AQN	125	05	04	570027
	IV Variant (1J5)	10/00 - 06/06	AQN	125	05	04	570027
2.5 FSI	V (1K1)	06/05 -	BGP	110	05	04	570101
2.8 VR6	III (1H1)	01/92 - 08/97	AAA	128	06	02	570025, 570080, 570097, 570099
2.9 VR6 Syncro	III (1H1)	10/94 - 08/97	ABV	140	06	02	570025, 570098
	III Variant (1H5)	10/94 - 04/99	ABV	140	06	02	570098

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JETTA		01/84 -					
1.3	II (19E, 1G2)	01/84 - 06/87	HK, MH	40	04	02	570066
1.3 CAT	II (19E, 1G2)	06/87 - 12/91	2G, MH, NZ	40	04	02	570066
1.6	II (19E, 1G2)	10/86 - 10/91	PN	51	04	02	570066
	II (19E, 1G2)	03/86 - 10/91	RF	53	04	02	570066
	II (19E, 1G2)	01/84 - 07/92	ABN, EZ, HM	55	04	02	570066
1.8	II (19E, 1G2)	08/84 - 10/91	GU, GX, HV	66	04	02	570050, 570066
	II (19E, 1G2)	01/85 - 07/88	HT	77	04	02	570050, 570066
	II (19E, 1G2)	08/85 - 10/87	RD	79	04	02	570050
	II (19E, 1G2)	01/84 - 10/91	EV, GZ, PB	82	04	02	570050, 570066
1.8 CAT	II (19E, 1G2)	08/87 - 10/91	GX, RP	66	04	02	570066
	II (19E, 1G2)	01/87 - 10/91	PF	79	04	02	570050, 570066
1.8 Syncro	II (19E, 1G2)	08/87 - 12/88	GU	66	04	02	570066
1.8 16V	II (19E, 1G2)	08/86 - 10/91	PL	95	04	04	570050, 570066
	II (19E, 1G2)	06/87 - 12/89	KR	102	04	04	570050
2.0	II (19E, 1G2)	08/89 - 07/92	9A	100	04	04	570050
2.0 FSI	III (1K2)	08/05 - 10/10	BLR, BLY, BVY, BVZ	110	04	04	570101
2.0 TFSI	III (1K2)	10/05 - 10/10	BWA, CCZA	147	04	04	570027, 570101
2.0 TSI	IV (162)	12/10 -	CBFA, CCTA, CCZA	147	04	04	570101
2.5 FSI	III (1K2)	07/08 - 10/10	CBUA	125	05	04	570101
KAEFER		04/49 - 08/03					
1600 i		10/92 - 07/03	ACD	34	04	02	570025
LUPO		09/98 - 07/05					
1.0	(6X1, 6E1)	09/98 - 07/05	AER, ALD, ALL, ANV, AUC	37	04	02	570030, 570075
	(6X1, 6E1)	10/98 - 05/00	AHT	37	04	02	570075
1.4	(6X1, 6E1)	10/00 - 07/05	AUD	44	04	02	570027
1.4 16V	(6X1, 6E1)	09/98 - 07/05	AHW, AKQ, APE, AUA, BBY	55	04	04	570075
	(6X1, 6E1)	08/99 - 07/05	AFK, AQQ, AUB	74	04	04	570075
MULTIVAN		04/03 -					
2.0	V (7HM, 7HN, 7HF, 7EF, 7EM, 7EN)	11/03 -	AXA	85	04	02	570102
NEW BEETLE		01/98 -					
1.4	(9C1, 1C1)	11/01 -	BCA	55	04	04	570030
	Convertible (1Y7)	01/03 -	BCA	55	04	04	570030
1.6	(9C1, 1C1)	10/99 - 09/00	AWH	74	04	02	570030
	(9C1, 1C1)	06/00 -	AYD	75	04	02	570030
	Convertible (1Y7)	01/03 -	BFS	75	04	02	570030
1.8 T	(9C1, 1C1)	10/99 -	APH, AVC, AWU, AWV	110	04	05	570027, 570030, 570100
	Convertible (1Y7)	01/03 -	AWU	110	04	05	570027, 570100
	(9C1, 1C1)	11/01 - 06/05	AWP	132	04	05	570027, 570100
2.0	(9C1, 1C1)	01/98 -	AEG, APK, AQY, AZG	85	04	02	570027, 570030, 570101
2.3 V5	(9C1, 1C1)	10/00 -	AQN	125	05	04	570027
2.5	(9C1, 1C1)	07/05 -	BPR	110	05	04	570100
	Convertible (1Y7)	07/05 -	BPR	110	05	04	570100
PASSAT		11/79 -					
1.6	(32B)	08/87 - 03/88	PP	51	04	02	570066

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1.6	Saloon (32B)	08/87 - 03/88	PP	51	04	02	570066
	Variant (32B)	08/87 - 03/88	PP	51	04	02	570066
	(3A2, 35I)	02/88 - 09/91	1F, EZ	53	04	02	570066, 570074
	Variant (3A5, 35I)	04/88 - 09/91	1F, EZ	53	04	02	570066, 570074
	(3A2, 35I)	10/94 - 08/96	AEK, AFT	74	04	02	570099
	(3B2)	10/96 - 11/00	ADP, AHL, ANA, ARM	74	04	02	570027, 570068
	Variant (3A5, 35I)	07/94 - 12/95	AEK, AFT	74	04	02	570099
	Variant (3B5)	06/97 - 11/00	ADP, AHL, ANA, ARM	74	04	02	570027, 570068
1.8	(3A2, 35I)	08/90 - 08/96	AAM	55	04	02	570010, 570069, 570074, 570082
	Variant (3A5, 35I)	08/90 - 05/97	AAM	55	04	02	570010, 570069, 570074, 570082
	(32B)	01/83 - 03/88	DS, JN	66	04	02	570066
	(3A2, 35I)	02/88 - 08/96	ABS, ADZ, RP	66	04	02	570010, 570066, 570069, 570082
	Saloon (32B)	01/85 - 03/88	DS, JN	66	04	02	570066
	Variant (32B)	01/83 - 03/88	DS, JN	66	04	02	570066
	Variant (3A5, 35I)	02/88 - 05/97	ABS, ADZ, RP	66	04	02	570010, 570066, 570069, 570082
	(3B2)	01/97 - 11/00	AFY	85	04	05	570027, 570068
	Variant (3B5)	06/97 - 11/00	AFY	85	04	05	570027, 570068
	(3B2)	10/96 - 11/00	ADR, APT, ARG	92	04	05	570027, 570068
	Variant (3B5)	06/97 - 11/00	ADR, APT, ARG	92	04	05	570027, 570068
1.8 4motion	(3B3)	03/01 - 05/05	AWM	125	04	05	570030
1.8 Syncro	Variant (32B)	01/86 - 03/88	DS, JN	66	04	02	570050
1.8 Syncro/4motion	(3B2)	10/96 - 11/00	ADR, APT, ARG	92	04	05	570027
	Variant (3B5)	06/97 - 11/00	ADR, APT, ARG	92	04	05	570027
1.8 16V	(3A2, 35I)	04/88 - 12/89	KR	100	04	04	570050
	Variant (3A5, 35I)	04/88 - 12/89	KR	100	04	04	570050
1.8 T	(3B2)	10/96 - 11/00	AEB, ANB, APU	110	04	05	570007, 570027, 570030
	Variant (3B5)	06/97 - 11/00	AEB, ANB, APU	110	04	05	570007, 570027, 570030
	(3B3)	02/01 - 05/05	AWM	125	04	05	570030
	Variant (3B6)	05/02 - 08/05	AWM	125	04	05	570030
1.8 T 20V	(3B3)	11/00 - 05/05	AWL, AWT	110	04	05	570030, 570067
	Variant (3B6)	11/00 - 05/05	AWT	110	04	05	570030, 570067
1.8 TSI	(3C2)	11/09 -	CDAB, CGYA	112	04	04	570101
	Variant (3C5)	11/09 -	CDAB, CGYA	112	04	04	570101
	(3C2)	05/07 -	BZB, CDAA	118	04	04	570101
	Variant (3C5)	05/07 -	BZB	118	04	04	570101
2.0	(3A2, 35I)	03/95 - 08/96	AEP	79	04	02	570099
	Variant (3A5, 35I)	03/95 - 08/96	AEP	79	04	02	570099
	(3A2, 35I)	02/90 - 08/96	2E, ADY, AGG	85	04	02	570080, 570082, 570099
	Variant (3A5, 35I)	02/90 - 05/97	2E, ADY, AGG	85	04	02	570080, 570082, 570099
	Variant (3A5, 35I)	10/93 - 10/96	2E	85	04	02	570080, 570082, 570099
	(3B3)	11/01 - 05/05	ALT	96	04	05	570030
	Variant (3B6)	11/01 - 05/05	ALT	96	04	05	570030
2.0 Syncro	Variant (3A5, 35I)	10/90 - 05/97	2E, ADY, AGG	85	04	02	570080, 570099
2.0 16V	(3A2, 35I)	08/88 - 09/93	9A	100	04	04	570050, 570082
	Variant (3A5, 35I)	08/88 - 09/93	9A	100	04	04	570050, 570082
	(3A2, 35I)	01/94 - 08/96	ABF	110	04	04	570025, 570099
	Variant (3A5, 35I)	01/94 - 05/97	ABF	110	04	04	570025, 570099
2.0 FSI	(3C2)	03/05 -	BLR, BLY	110	04	04	570101
	Variant (3C5)	08/05 -	BLR, BLY	110	04	04	570101
	(3C2)	07/05 -	AXX, BPY, BWA	147	04	04	570101

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2.0 FSI	Variant (3C5)	08/05 -	AXX, BPY	147	04	04	570101
2.0 FSI 4motion	(3C2)	09/05 -	BLX, BLY, BVX	110	04	04	570101
	Variant (3C5)	09/05 -	BLX, BLY, BVX	110	04	04	570101
2.2	(32B)	08/85 - 03/88	KX	85	05	02	570066
	Saloon (32B)	01/85 - 03/88	KX	85	05	02	570066
	Variant (32B)	08/85 - 03/88	KX	85	05	02	570066
2.2 Syncro	Variant (32B)	08/85 - 03/88	JT	88	05	02	570050
2.3 VR5	Variant (3B6)	11/00 - 05/05	AZX	125	05	04	570067
2.8	(3B3)	05/02 - 05/03	AMX	142	06	05	570067
2.8 4motion	(3B3)	11/00 - 05/05	AMX, ATQ	142	06	05	570067
	Variant (3B6)	11/00 - 05/05	AMX, ATQ	142	06	05	570067
2.8 Syncro	(3B2)	05/97 - 08/00	--	143	06	05	570069
2.8 V6	(3B2)	05/97 - 09/99	AGE	132	06	05	570069
	(3B2)	08/96 - 11/00	ACK, APR, AQD	142	06	05	570067, 570069
	Variant (3B5)	06/97 - 11/00	ACK, APR, AQD	142	06	05	570067, 570069
2.8 V6 Syncro/4motion	(3B2)	10/96 - 11/00	ACK, ALG, APR, AQD	142	06	05	570067, 570069
	Variant (3B5)	06/97 - 11/00	ACK, ALG, APR, AQD	142	06	05	570067, 570069
2.8 VR6	(3A2, 351)	06/91 - 08/96	AAA	128	06	02	570007, 570025, 570080, 570099
	Variant (3A5, 351)	06/91 - 05/97	AAA	128	06	02	570007, 570025, 570080, 570099
2.9 VR6 Syncro	Variant (3A5, 351)	01/94 - 05/97	ABV	135	06	02	570080, 570098
3.6 FSI	(3C2)	06/05 - 07/07	BLV	206	06	04	570102
	Variant (3C5)	09/05 -	BLV	206	06	04	570102
3.6 FSI 4motion	(3C2)	09/05 -	BLV	206	06	04	570102
	Variant (3C5)	09/05 -	BLV	206	06	04	570102

PASSAT CC

06/08 -

1.8 TSI		11/08 - 05/10	CDAB, CGYA	112	04	04	570101
		06/08 - 11/10	BZB	118	04	04	570101
2.0 TSI		06/08 -	CAWB, CCTA	147	04	04	570101

PHAETON

04/02 -

3.6 V6 4motion	(3D2)	11/08 -	CHNA	206	06	04	570102
4.2 V8 4motion	(3D2)	05/03 -	BGH, BGJ	246	08	05	570027

POLO

09/94 -

1.0	(6N2)	10/99 - 09/01	ALD, AUC	37	04	02	570030
	Saloon	08/96 - 12/01	AER	37	04	02	570069
1.4	(6N2)	10/99 - 09/01	AKK, AUD	44	04	02	570027, 570030
	Box (6NF)	05/98 - 12/99	AEX, APQ	44	04	02	570075
	Variant (6KV5)	05/97 - 09/01	AEX, AKK, AKV, ANW, APQ, AUD	44	04	02	570030, 570069, 570075, 570099
1.4 16V	(6N2)	10/99 - 09/01	AHW, APE, AUA	55	04	04	570075
	(6N2)	10/99 - 09/01	AFK, AQQ, AUB	74	04	04	570075
1.6	Box (6NF)	09/94 - 12/95	AEA	55	04	02	570068
	Variant (6KV5)	05/97 - 09/01	AEE, ALM	55	04	02	570069, 570081, 570099
	Saloon	09/02 -	BAH	74	04	02	570030
	Variant (6KV5)	05/97 - 09/01	AEH, AFT, AKL, APF, AUR	74	04	02	570030, 570099
1.6 Total Flex	Saloon	10/04 -	BPA	74	04	02	570100
1.8 GTI	(9N_)	09/05 -	BJX	110	04	05	570030
1.8 GTi Cup Edition	(9N_)	05/06 -	BBU	132	04	05	570030
100 1.4 16V	(6N1)	04/96 - 10/99	AFH	74	04	04	570059, 570068, 570075

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100 1.6	CLASSIC (6KV2)	12/95 - 09/01	AEH, AFT, AKL, APF, AUR	74	04	02	570030, 570080, 570099
120 1.6 16V GTI	(6N1)	09/98 - 10/99	AJV	88	04	04	570075
2.0	CLASSIC (6KV2)	08/99 - 09/01	ADC	85	04	02	570025
	Saloon	09/02 -	BBX	85	04	02	570030, 570100
45 1.0	(6N1)	10/94 - 09/96	AEV	33	04	02	570068
50 1.0	(6N1)	09/96 - 10/99	AER, ALL	37	04	02	570069, 570075
54 1.4	CLASSIC (6KV2)	01/98 - 08/99	ANX	40	04	02	570075, 570099
55 1.3	(6N1)	10/94 - 07/95	ADX	40	04	02	570068, 570098
55 1.4	(6N1)	08/95 - 10/99	AEX	40	04	02	570068, 570099
60 1.4	(6N1)	07/95 - 10/99	AEX, AKV, APQ	44	04	02	570068, 570075, 570099
	CLASSIC (6KV2)	12/95 - 09/01	AEX, AKK, AKV, ANW, APQ, AUD	44	04	02	570030, 570069, 570075, 570099
75 1.6	(6N1)	10/94 - 10/99	AEA, AEE, AHS	55	04	02	570059, 570068
	CLASSIC (6KV2)	11/95 - 09/01	AEE, ALM	55	04	02	570069, 570081, 570099
	CLASSIC (6KV2)	11/95 - 09/97	1F	55	04	02	570069, 570082
90 1.8	CLASSIC (6KV2)	01/97 - 09/01	ADD	66	04	02	570025

SAVEIRO

08/96 - 02/02

1.8	Platform/Chassis	08/96 - 02/02	UDH	73	04	02	570069
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SCIROCCO

08/80 -

	(53B)	11/85 - 07/92	JH	70	04	02	570066
1.8 16V	(53B)	03/86 - 07/92	PL	95	04	04	570050
	(53B)	10/85 - 07/89	KR	102	04	04	570066
2.0 TSI	(137)	05/08 - 11/09	CAWB	147	04	04	570101

SHARAN

05/95 -

1.8 T 20V	(7M8, 7M9, 7M6)	09/97 - 03/10	AJH, AWC	110	04	05	570027, 570075
2.0	(7M8, 7M9, 7M6)	09/95 - 03/10	ADY, ATM	85	04	02	570027, 570080
2.0 LPG	(7M8, 7M9, 7M6)	04/06 - 03/10	ATM	85	04	02	570027
2.0 TSI	(7N)	12/10 -	CCZA	147	04	04	570101
2.8 VR6	(7M8, 7M9, 7M6)	09/95 - 04/00	AAA, AMY	128	06	02	570067, 570098, 570099
2.8 VR6 Syncro	(7M8, 7M9, 7M6)	11/96 - 04/00	AAA, AMY	128	06	02	570067, 570099

TIGUAN

09/07 -

2.0 TFSI 4motion	(5N_)	09/07 -	CAWA	125	04	04	570101
	(5N_)	09/07 -	CAWB	147	04	04	570101

TOUAREG

10/02 -

3.0 V6 TSI Hybrid	(7P5)	04/10 -	CGEA, CGFA	245	06	04	570101
3.6 V6 FSI	(7P5)	08/10 -	CMTA	183	06	04	570101
	(7P5)	04/10 -	CGRA	206	06	04	570101
4.2 V8	(7LA, 7L6, 7L7)	12/02 - 11/06	AXQ, BHX	228	08	05	570027
4.2 V8 FSI	(7LA, 7L6, 7L7)	06/06 - 05/10	BAR	257	08	04	570102
	(7P5)	01/11 -	CGNA	265	08	04	570102
6.0 W12	(7LA, 7L6, 7L7)	08/04 - 05/10	BJN	331	12	04	570102

TOURAN

02/03 -

1.4 TSI	(1T1, 1T2, 1T3)	02/06 -	BMV	103	04	04	570101
2.0 FSI	(1T1, 1T2, 1T3)	10/03 -	AXW, BLR, BLX, BLY	110	04	04	570101



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TRANSPORTER

05/79 -

2.0	IV Box (70XA)	07/90 - 04/03	AAC	62	04	02	570099
	IV Bus (70XB, 70XC, 7DB, 7DW)	09/90 - 04/03	AAC	62	04	02	570099
	IV Platform/Chassis (70XD)	07/90 - 04/03	AAC	62	04	02	570099
	V Box (7HA, 7HH, 7EA, 7EH)	11/03 -	AXA	85	04	02	570102
	V Bus (7HB, 7HJ, 7EB, 7EJ, 7EF)	11/03 -	AXA	85	04	02	570102
	V Platform/Chassis (7JD, 7JE, 7JL, 7JY, 7JZ, 7FD)	11/03 -	AXA	85	04	02	570102
2.1	III Bus	10/86 - 07/92	SR	64	04	02	570050
	III Box	08/85 - 07/92	MV	70	04	02	570050
	III Bus	08/85 - 07/92	MV	70	04	02	570050
	III Platform/Chassis	08/85 - 07/92	MV	70	04	02	570050
2.1 CAT	III Bus	06/89 - 07/92	MV	70	04	02	570050
2.1 Syncro	III Box	08/85 - 07/92	MV	70	04	02	570050
	III Bus	08/85 - 07/92	MV	70	04	02	570050
	III Platform/Chassis	08/85 - 07/92	MV	70	04	02	570050
2.1 i	III Box	07/89 - 07/92	SS	68	04	02	570050
	III Bus	07/89 - 07/92	SS	68	04	02	570050
	III Platform/Chassis	07/89 - 07/92	SS	68	04	02	570050
2.5	IV Box (70XA)	11/90 - 04/03	AAF, ACU, AEN, AEU	81	05	02	570099
	IV Bus (70XB, 70XC, 7DB, 7DW)	11/90 - 04/03	AAF, ACU, AEN, AEU	81	05	02	570099
	IV Platform/Chassis (70XD)	11/90 - 04/03	AAF, ACU, AEN, AEU	81	05	02	570099
	IV Box (70XA)	08/96 - 04/03	AET, APL, AVT	85	05	02	570027, 570080
	IV Bus (70XB, 70XC, 7DB, 7DW)	08/96 - 04/03	AET, APL, AVT	85	05	02	570027, 570080
	IV Platform/Chassis (70XD)	08/96 - 04/03	AET, APL, AVT	85	05	02	570027, 570080
2.5 Syncro	IV Box (70XA)	10/92 - 04/03	AAF, ACU, AEN, AEU	81	05	02	570099
	IV Bus (70XB, 70XC, 7DB, 7DW)	11/92 - 04/03	AAF, ACU, AEN, AEU	81	05	02	570099
	IV Platform/Chassis (70XD)	10/92 - 04/03	AAF, ACU, AEN, AEU	81	05	02	570099
	IV Box (70XA)	08/96 - 04/03	AET, APL, AVT	85	05	02	570027, 570080
	IV Bus (70XB, 70XC, 7DB, 7DW)	07/96 - 04/03	AET, APL, AVT	85	05	02	570027, 570080
	IV Platform/Chassis (70XD)	08/96 - 04/03	AET, APL, AVT	85	05	02	570027, 570080
2.8 V6	IV Bus (70XB, 70XC, 7DB, 7DW)	04/00 - 04/03	AMV	150	06	04	570027
2.8 VR 6	IV Bus (70XB, 70XC, 7DB, 7DW)	11/95 - 04/00	AES	103	06	02	570099
2.8 VR6	IV Box (70XA)	05/96 - 05/00	AES	103	06	02	570099
	IV Box (70XA)	06/00 - 04/03	AMV	150	06	04	570027
	IV Platform/Chassis (70XD)	06/00 - 04/03	AMV	150	06	04	570027

VW

VENTO

11/91 - 09/98

1.4	(1H2)	11/91 - 09/98	ABD, AEX	40	04	02	570025, 570081, 570097, 570098, 570099
	(1H2)	11/91 - 09/98	ABD, AEX	44	04	02	570025, 570081, 570097, 570098, 570099
1.6	(1H2)	09/92 - 09/98	ABU, AEA, AEE	55	04	02	570025, 570081, 570099
	(1H2)	10/94 - 09/98	AEK, AFT	74	04	02	570099
1.8	(1H2)	11/91 - 09/98	AAM	55	04	02	570010, 570069, 570082
	(1H2)	11/91 - 09/98	ABS, ADZ	66	04	02	570010, 570069, 570082
2.0	(1H2)	11/91 - 09/98	2E, ADY, AGG, AKR	85	04	02	570025, 570080, 570097, 570099
2.8 VR6	(1H2)	01/92 - 09/98	AAA	128	06	02	570080, 570097, 570099





SCHEDE TECNICHE TECHNICAL REPORTS



Suitable to:

Used on:

570008



①

BOSCH
F 00H L00 311
CHEVROLET
18178943
DAEWOO
25162753, 25164686, 90336025
DELPHI
E3-3096-1201
GENERAL MOTORS
24 133 191, 25 106 073, 26237313, 26307376, 26132088,
25133182, 25162803, 25171573, 25171574, 25171581,
5413859
ISUZU
8-00990-351-0, 8-08995-351-2, 8-25162-600-4
8-25162-600-0, 8-57018-585-2
NGK
1842, G2A401-69
OPEL
965365, 955315, 955313
SIEMENS VDO
A2C19613167Z
SUBARU
18213 60800
SUZUKI
18213 60800, 18213 64000, 18213 60800

③

DAEWOO
AHANGS, ESPERO, LANOS, LEGANZA, NEXIA,
NUBIRA
OPEL
ASCORA, ASTRA, ASTRA F CLASSIC, COMBO,
CORSA, FACETT, TIGRA, VECTRA
SUBARU
JUSTY
SUZUKI
SWIFT
VAUXHALL
ASTRA, ASTRAVAN, CAVALLER, COMBO, CORSA,
CORSAVAN, NOVA, TIGRA, VECTRA

④

Note: Cable Length [mm] : 470, Number of Wires : 1

②

570009



AMC
88 53 000 886, 89 53 004 343
BOSCH
0 254 002 014, F 00H L00 311
CHEVROLET
25105107, 25162883, 25162753, 25166816, 90336025

BUICK
CENTURY, ELECTRA, PARK AVENUE, ROADMASTER,
SKYLARK
CHEVROLET
BERETTA, BLAZER S, C1500, C2500, CAMARO,
CARRICE, CAVALLER, CORSCA, MALIBU, S10 Park Ave

LEGENDA

- ① Foto * Picture * Photo * Bild
- ② Note * Notes * Notes * Bemerkungen
- ③ Adattabile a * Suitable to * Adaptable à * Passend für
- ④ Applicazioni principali * Main Applications * Applications principales *
Hauptanwendungen





Suitable to:

Used on:

570000



BOSCH
0 258 017 014
MERCEDES-BENZ
003 542 69 18, 004 542 69 18, 45426918,
A 003 542 69 18, A 004 542 69 18
MITSUBISHI
1588A001
SMART
158A001, A0035426918
VOLVO
1588A001

MERCEDES-BENZ
A-CLASS, B-CLASS, C-CLASS, CLK, CLS,
E-CLASS, GLK-CLASS, M-CLASS, S-CLASS, VIANO,
VITO, VITO / MIXTO
MITSUBISHI
COLT
SMART
FORTWO

Note: Cable Length [mm] : 330,Number of Wires : 5

570001



BMW
11 78 1 247 406, 11 78 1 433 075, 11 78 7 513 962
BOSCH
0 258 003 559
DELPHI
ES10899-12B1
LAND ROVER
MHK 210
NGK
0427, OZA447-E28
ROVER
MHK 210
SIEMENS VDO
A2C59513229Z

ALPINA
ROADSTER
BMW
3, 5, 7, 8, X3, X5, Z3, Z4, Z8
LAND ROVER
RANGE ROVER

Note: Cable Length [mm] : 350,Number of Wires : 4

570002



BOSCH
0 258 005 717
DELPHI
ES20151-12B1
DENSO
DOX-1371
FORD
1035595, 98AB 9G444 BB
NGK
1820, OZA381-D1
SIEMENS VDO
A2C59513171Z

FORD
FOCUS, MONDEO, TOURNEO CONNECT,
TRANSIT CONNECT
FORD AUSTRALIA
KA

Note: Cable Length [mm] : 465,Number of Wires : 4

570003



BOSCH
0 258 006 953
DELPHI
ES20311-12B1
NGK
0380, OZA659-EE6
RENAULT
82 00 551 743
SIEMENS VDO
A2C59513186Z

RENAULT
CLIO, CLIO Grandtour, ESPACE, KANGOO, KANGOO BE
BOP, LAGUNA, MEGANE, MODUS, SCENIC,
TRAFIC II

Note: Cable Length [mm] : 470,Number of Wires : 4

570004


DENSO
 DOX-0270
NGK
 1526, OZA669-EE26
TOYOTA
 89465-20800

TOYOTA
 AVENSIS

Note: Cable Length [mm] : 470, Number of Wires : 4

570006


BMW
 11 78 1 286 638, 11 78 1 286 838, 1268638, 1286638
BOSCH
 0 258 003 008

BMW
 3, 5, 6, 7

Note: Cable Length [mm] : 490, Number of Wires : 3

570007


BOSCH
 0 258 003 740
DELPHI
 ES10403-12B1
DENSO
 DOX-1173
NGK
 0494, OZA447-E25
VW
 021 906 265 AG

AUDI
 A3, A4
NISSAN
 NAVARA, PICK UP
VW
 PASSAT

Note: Cable Length [mm] : 1135, Number of Wires : 4



Suitable to:

Used on:

570008



BOSCH
F 00H L00 311
CHEVROLET
19178953
DAEWOO
25162753, 25164596, 96335925
DELPHI
ES10966-12B1
GENERAL MOTORS
24 133 391, 25 106 073, 25037313, 25107378, 25132068, 25133185, 25162600, 25171573, 25171574, 25171581, 5613959
ISUZU
8-08990-351-0, 8-08990-351-0, 8-25162-600-0, 8-25162-693-0, 8-97018-586-0
NGK
1882, OZA401-E6
OPEL
855305, 855315, 855333
SIEMENS VDO
A2C59513167Z
SUBARU
18213 60B00
SUZUKI
18213 60B00, 18213 64B00, 18213-60B00

DAEWOO
ARANOS, ESPERO, LANOS, LEGANZA, NEXIA, NUBIRA
OPEL
ASCONA, ASTRA, ASTRA F CLASSIC, COMBO, CORSA, KADETT, TIGRA, VECTRA
SUBARU
JUSTY
SUZUKI
SWIFT
VAUXHALL
ASTRA, ASTRAMAN, CAVALIER, COMBO, CORSA, CORSAVAN, NOVA, TIGRA, VECTRA

Note: Cable Length [mm] : 470, Number of Wires : 1

570009



BOSCH
0 258 002 014, F 00H L00 311
CHEVROLET
25105107, 25162693, 25162753, 25166816, 96335925
CHRYSLER
05014780AA, 30004 243, 33004 243, 5014780AA, 53000 886
DAEWOO
25106073, 96335925
GENERAL MOTORS
10042186, 19211437, 24133391, 25037313, 25105107, 25105901, 25106073, 25107378, 25132068, 25133185, 25162600, 25162693, 25162753, 25165118, 25166816, 25171572, 25171573, 25171574, 25171581, 25176707, 5613959, 8990469, 8990625, 8990741, 96060174
HYUNDAI
39210-22018
ISUZU
8-08990-351-0, 8-08990-741-0, 8-25105-107-0, 8-25105-901-0, 8-25133-185-0, 8-25162-600-0, 8-25162-693-0, 8-25162-753-0, 8-25166-816-0, 8-94408-151-0, 8-97018-586-0
OPEL
25133391, 25164596, 855305, 855315, 855333
PONTIAC
100 421 86, 213-504, 25162600, 8990741, AFS20
RENAULT 5014780AA
SUBARU 18213 60B00
SUZUKI
18213 60B00 000, 18213 64B00 000, 18213-60B00, 18213-64B00
TOYOTA
25 105 107, 25 106 169

BUICK
CENTURY, ELECTRA, PARK AVENUE, ROADMASTER, SKYLARK
CHEVROLET
BERETTA, BLAZER S, C1500, C2500, CAMARO, CAPRICE, CAVALIER, CORSICA, MALIBU, S10 Pick Up
GEO
METRO
HYUNDAI
ACCENT
ISUZU
CAMPO, TROOPER
JEEP
WRANGLER
OLDSMOBILE
CUTLASS SUPREME
PONTIAC
BONNEVILLE, FIREBIRD, PHOENIX, SUNBIRD, TRANS SPORT
SUZUKI
SWIFT

Note: Cable Length [mm] : 370, Number of Wires : 1

570010



BOSCH
0 258 002 040
DELPHI
ES10998-12B1
NGK
1802
SIEMENS VDO
A2C59513188Z
VW
051 906 265 E

SEAT
CORDOBA, IBIZA, TOLEDO
VW
GOLF, PASSAT, VENTO

Note: Cable Length [mm] : 480, Number of Wires : 1



Suitable to:

Used on:

570011



BOSCH
0 258 003 130
DENSO
DOX-1376
MERCEDES-BENZ
009 542 39 17, 009 542 40 17, A 009 542 39 17,
A 009 542 40 17
SIEMENS VDO
A2C59513296Z

MERCEDES-BENZ
COUPE, E-CLASS, KOMBI, S-CLASS, SALOON

Note: Cable Length [mm] : 760, Number of Wires : 3

570012



BOSCH
0 258 006 290
DENSO
DOX-2042
NGK
5747, OZA659-EE45
ROVER
MHK 1010 86

MG
MG ZR, MG ZS
ROVER
100 (METRO), 25, 400, 45

Note: Cable Length [mm] : 740, Number of Wires : 4

570013



BOSCH
0 258 006 206
DELPHI
ES20302-12B1
DENSO
DOX-2006
FIAT
46750245, 46751052, 46751082, 467510820,
5001834021, 504083015
NGK
7978, OZA675-EE1
SIEMENS VDO
A2C59513169Z

ALFA ROMEO
147, 166, GIULIETTA, GT, GTV, MITO, SPIDER
FIAT
500, 500 C, BRAVA, BRAVO, DOBLO, FIORINO,
GRANDE PUNTO, IDEA, LINEA, MAREA, PALIO,
PANDA, PUNTO, PUNTO EVO, PUNTO EVO Van,
QUBO, SIENA, STILO, STRADA
IVECO
EUROCARGO, DAILY 2006, STRALIS
LANCIA
DELTA, LYBRA, MUSA, THESIS, Y, YPSILON

Note: Cable Length [mm] : 300, Number of Wires : 4

570014



BOSCH
0 258 986 605
DELPHI
ES20053-12B1
HONDA
35531-P1H-E01, 36531-P1H-E01, 36531-P9L-E011,
36531-P9L-E02, 36531-P9L-E020-M2, 36531-PR7-A02
NGK
0439, OZA444-E1

HONDA
CIVIC
RENAULT
CLIO

Note: Cable Length [mm] : 440, Number of Wires : 4



Suitable to:

Used on:

570015



DELPHI
ES20269-12B1
DENSO
DOX-0219
NGK
1839, OZA448-E16
TOYOTA
89465-10070, 89465-19575

DAIHATSU
SIRION, YRV
TOYOTA
4 RUNNER, COROLLA, STARLET

Note: Cable Length [mm] : 290,Number of Wires : 4

570016



BOSCH
0 258 005 083
DELPHI
ES20074-12B1
DENSO
DOX-1371
MERCEDES-BENZ
001 540 04 17, A 000 540 95 17
NGK
0182, OZA448-E29

MERCEDES-BENZ
C-CLASS, CLK

Note: Cable Length [mm] : 1180,Number of Wires : 4

570017



BOSCH
0 258 003 383
DELPHI
ES20029-12B1
DENSO
DOX-1442
MITSUBISHI
MD182691, MD183145, MD183399, MD300080
NGK
0458, OZA502-E36

MITSUBISHI
COLT, LANCER

Note: Cable Length [mm] : 330,Number of Wires : 4

570018



BOSCH
0 258 003 714
DELPHI
ES20025-12B1
FORD
1001702, 1010620, 1013764, 1306213, 6191421,
6716055, 6789246, 6847910, 6847911, 6847912,
6983291, 7089574, 7126156, 89FB 9F472 AC,
89FB 9F472 BA, 89FB 9F472 CA, 93BB 9F472 AA,
93FB 9F472 AA, 93GB 9F472 AA, 95FB 9F472 BA,
95FB 9F472 CA, 95FB 9F472 DA, 95FB 9F472 DB,
95FB 9F472 EA, 96BB 9F472 BA, 96FB 9F472 DA,
96VB 9F472 BA

FORD
ESCORT, FIESTA, MONDEO, ORION, SCORPIO
MAZDA
121

Note: Cable Length [mm] : 390,Number of Wires : 4



Suitable to:

Used on:

570019



BOSCH
0 258 006 328
DENSO
DOX-2026
MERCEDES-BENZ
001 540 7617, A 001 540 76 17
NGK
7860, OZA659-EE55

MERCEDES-BENZ
CLS, E-CLASS, SL

Note: Cable Length [mm] : 430,Number of Wires : 4

570020



BOSCH
0 258 006 127
DELPHI
ES20303-12B1
DENSO
DOX-2017
LAND ROVER
MHK100840, MHK100840L
NGK
0376, OZA659-EE2
ROVER
MHK100840, MHK100840L
SIEMENS VDO
A2C59513883Z

MG
MG ZS, MGF
ROVER
45

Note: Cable Length [mm] : 560,Number of Wires : 4

570021



BOSCH
0 258 986 627
HYUNDAI
39210-22600, 39210-22610, 39210-22620, 39210-23950
KIA
39210-22610, 39210-23950
SIEMENS VDO
A2C59513875Z

HYUNDAI
ACCENT, COUPE, ELANTRA, GETZ, i30, MATRIX, TUCSON
KIA
CEE'D, CERATO, PRO CEE'D, RIO

Note: Cable Length [mm] : 280,Number of Wires : 4

570022



CHEVROLET
96418965
DAEWOO
96418965
NGK
0017, OZA629-W2

CHEVROLET
AVEO, KALOS, LACETTI
DAEWOO
KALOS, LACETTI

Note: Cable Length [mm] : 400,Number of Wires : 4



Suitable to:

Used on:

570023



BOSCH
0 258 006 537
LADA
11180 3850010, 11180 3850010 00, 2108 3850010 00,
2112 3850010 20
NGK
1628, OZA659-EE41

LADA
110, 111, 112, KALINA, NIVA, PRIORA, SAMARA,
SAMARA FORMA
UAZ
HUNTER

Note: Number of Wires : 4

570024



BMW
11 78 1 720 537, 1720537, 17205379
BOSCH
0 258 005 313
GENERAL MOTORS
25172612

BMW
5, 6, 7

Note: Cable Length [mm] : 1530, Number of Wires : 4

570025



BOSCH
0 258 003 267, 0 258 003 439
DELPHI
ES10333-12B1
GENERAL MOTORS
25172661
MAZDA
FSC1-18-861B
NGK
0254, OZA572-E13
OPEL
25172661
SIEMENS VDO
A2C59513185Z
VW
021 906 265 A, 021 906 265 B, 021 906 265 J,
021 906 265 N, 030 906 265 T, 441 0 4165 019 6

MAZDA
XEDOS 6
SEAT
CORDOBA, IBIZA, TOLEDO
SKODA
FAVORIT
VW
CORRADO, GOLF, KAEFER, PASSAT, POLO, VENTO

Note: Cable Length [mm] : 620, Number of Wires : 4

570026



BOSCH
0 258 006 542
DELPHI
ES20336-12B1
TOYOTA
89465-0D050

TOYOTA
YARIS

Note: Cable Length [mm] : 270, Number of Wires : 4

570027



BOSCH
0 258 006 978
DELPHI
ES20338-12B1
DENSO
DOX-2012
NGK
0391, OZA659-EE17
SIEMENS VDO
A2C59513347Z
VW
021 906 262 C, 023 906 262, 030 906 262 A,
058 906 265 B, 06A 906 262 AC, 06A 906 262 AK,
06A 906 262 AL, 06A 906 262 P, 06A 906 262 Q,
06A 906 265 M, 06B 906 265 C, 06C 906 265,
06C 906 265 A, 06C 906 265 C, 06C 906 265 E,
077 906 262 B, 077 906 262 C, 077 906 262 G,
077 906 265 AD, 077 906 265 AE, 078 906 265 AA,
078 906 265 T, 07C 906 262 E, 07C 906 262 F,
1K0 998 262

AUDI
A3, A4, A6, A8, ALLROAD, TT
SEAT
ALHAMBRA, AROSA, IBIZA, LEON, TOLEDO
SKODA
OCTAVIA
VW
BORA, GOLF, JETTA, LUPO, NEW BEETLE, PASSAT,
PHAETON, POLO, SHARAN, TOUAREG,
TRANSPORTER

Note: Cable Length [mm] : 1750, Number of Wires : 4

570028



BMW
11 78 1 742 051, 11 78 1 742 052, 1742051, 174205104
BOSCH
0 258 003 475
DELPHI
ES10857-12B1
LAND ROVER
MHK000030
NGK
1405, OZA457-EE3
ROLLS-ROYCE
PB 22560, PB22560PA
ROVER
17420519, MHK 0000 30

ALPINA
ROADSTER
BMW
5, 7, 8, Z3, Z8

Note: Cable Length [mm] : 560, Number of Wires : 4

570029



BOSCH
0 258 005 097
DELPHI
ES20255-12B1
NGK
5697, OZA660-EE11
RENAULT
74 01 271 939
SIEMENS VDO
A2C59513870Z
VOLVO
1271939, 6842522, 9125580, 9202719

VOLVO
850, C70, S70, V70, XC70 CROSS COUNTRY

Note: Cable Length [mm] : 510, Number of Wires : 4

570030



BOSCH
0 258 010 032
DENSO
DOX-2008
GENERAL MOTORS
12616201
NGK
7949, OZA659-EE64
VW
030 906 262 D, 030 906 262 E, 030 906 262 L,
030 906 262 M, 036 906 262 H, 058 906 265 C,
058 906 265 V, 06A 906 262 AD, 06A 906 262 AG,
06A 906 262 AH, 06A 906 262 AJ, 06A 906 262 AM,
06A 906 262 AR, 06A 906 262 DL, 06A 906 262 EA,
06A 906 262 EC, 06A 906 262 F, 06A 906 262 G,
06A 906 262 N, 06A 906 265 N, 06C 906 265,
06C 906 265 D, 06C 906 265 F, 06C 906 265 G,
077 906 265 J, 1K0 998 262 Q

AUDI
A3, A4, A6, A8, ALLROAD, TT
CADILLAC
CTS
SEAT
AROSA, CORDOBA, EXEO, IBIZA, INCA, LEON,
TOLEDO
SKODA
FABIA, OCTAVIA, SUPERB
VW
BORA, CADDY, GOLF, LUPO, NEW BEETLE, PASSAT,
POLO

Note: Cable Length [mm] : 810, Number of Wires : 4



Suitable to:

Used on:

570031



BMW
11 78 1 427 884, 11 78 1 437 943
BOSCH
F 00E 261 264
DELPHI
ES11051-12B1
NGK
1991, OTA7N-5D3
SIEMENS VDO
5WK90255, A2C59513343Z

BMW
3

Note: Cable Length [mm] : 970,Number of Wires : 4

570032



BOSCH
0 258 003 578
DELPHI
ES20232-12B1
FERRARI
46420612, 7619304, 7668266, 8024227
FIAT
46420612, 46423798, 7619304, 7668266, 8024227
NGK
0218, OZA527-E4
SIEMENS VDO
A2C59513170Z

FIAT
CINQUECENTO, PANDA, PUNTO, TEMPRA
LANCIA
THEMA, Y10

Note: Cable Length [mm] : 950,Number of Wires : 4

570033



BOSCH
0 258 986 007
HYUNDAI
39210-22020, 39210-22025, 39210-22035, 39210-22045,
39210-22050, 39210-22290, 39210-23020, 39210-23025,
39210-23210, 39210-23215, 39210-26000, 39310-22020

HYUNDAI
ACCENT, COUPE, LANTRA

Note: Cable Length [mm] : 360,Number of Wires : 4

570034



BOSCH
0 258 003 772
DELPHI
ES20231-12B1
FERRARI
46420613, 46423987, 46424723
FIAT
46420613, 46423987, 46424723, FIA46444284
NGK
0213, OZA527-E7
SIEMENS VDO
A2C59513168Z

FIAT
COUPE, PUNTO

Note: Cable Length [mm] : 1070,Number of Wires : 4

570035


BOSCH
 0 258 005 007
DELPHI
 ES10982-12B1
NGK
 0405, OZA447-E26
OPEL
 855341, 90530068, 90543281
SIEMENS VDO
 A2C59513236Z
VAUXHALL
 855341, 90530068, 90543281

OPEL
 ASTRA, COMBO, CORSA, MERIVA, VECTRA, ZAFIRA
VAUXHALL
 ASTRA, CORSA, MERIVA, VECTRA, ZAFIRA

Note: Cable Length [mm] : 510,Number of Wires : 4

570036


BOSCH
 0 258 005 079
DELPHI
 ES10978-12B1
NGK
 0270, OZA447-E17
SIEMENS VDO
 A2C59513213Z
VW
 032 906 265 F, 03D 906 265, 03D 906 265 B,
 03D 906 265 C

SEAT
 LEON
VW
 FOX, GOLF

Note: Cable Length [mm] : 620,Number of Wires : 4

570037


BOSCH
 0 258 006 171
DELPHI
 ES20314-12B1
DENSO
 DOX-2040
NGK
 1610, OZA659-EE28
OPEL
 009193148
SIEMENS VDO
 A2C59513217Z

OPEL
 AGILA, ASTRA, CORSA, SPEEDSTER, ZAFIRA
VAUXHALL
 AGILA, ASTRA, ASTRA TwinTop, CORSA, CORSAVAN,
 SPEEDSTER (VX220), VX220, ZAFIRA

Note: Cable Length [mm] : 560,Number of Wires : 4

570038


BOSCH
 0 258 006 190
DELPHI
 ES20238-12B1
FIAT
 46462006
NGK
 1612, OZA659-EE30
SIEMENS VDO
 A2C59513337Z

ALFA ROMEO
 145, 146, 156, 159, 166, BRERA, GTV, SPIDER
FIAT
 DOBLO
LANCIA
 KAPPA

Note: Cable Length [mm] : 1230,Number of Wires : 4



Suitable to:

Used on:

570039

BOSCH
0 258 006 295
DELPHI
ES20310-12B1
NGK
0387, OZA659-EE13
RENAULT
82 00 033 619
SIEMENS VDO
A2C59513186Z

FIAT
SCUDO
RENAULT
AVANTIME, CLIO, ESPACE, GRAND SCÉNIC, KANGOO,
LAGUNA, MEGANE, SCÉNIC, VEL SATIS
VAUXHALL
ASTRA

Note: Cable Length [mm] : 340,Number of Wires : 4

570040

BOSCH
0 258 003 156
CHEVROLET
25172636
GENERAL MOTORS
25172636
MERCEDES-BENZ
009 542 87 17, A 009 542 87 17
NGK
1872, OZA446-E7

MERCEDES-BENZ
190, COUPE, KOMBI, SALOON

Note: Cable Length [mm] : 510,Number of Wires : 3

570041

BOSCH
0 258 005 055
CHEVROLET
25133737, 25164155, 25325266, 855346, 855379
DELPHI
ES20135-12B1
DENSO
DOX-1371
GENERAL MOTORS
25133737, 25164155, 25325266, 855346, 855379
NGK
0404, OZA448-E49
OPEL
009118698
SIEMENS VDO
A2C59513224Z

CHEVROLET
REZZO
DAEWOO
LANOS, LEGANZA, MATIZ, REZZO
OPEL
ASTRA, VECTRA, ZAFIRA
VAUXHALL
ASTRA, FRONTERA, VECTRA, ZAFIRA

Note: Cable Length [mm] : 400,Number of Wires : 4

570042

BOSCH
0 258 006 026
CITROENPEUGEOT
1628 EC, 1628 HQ, 96229976
DELPHI
ES20309-12B1
DENSO
DOX-2045
FIAT
9635978980
NGK
0382, OZA659-EE8
SIEMENS VDO
A2C59513339Z
VOLVO
8677894

CITROËN
BERLINGO, C4, EVASION, XSARA
FERRARI
360 MODENA
FIAT
ULYSSE
LANCIA
ZETA
PEUGEOT
206, 306, 307, 406, 407, 607
VOLVO
S60, S80, V70, XC 90, XC70 CROSS COUNTRY

Note: Cable Length [mm] : 1320,Number of Wires : 4

570043


BOSCH
 0 258 003 579
DELPHI
 ES20231-12B1
DENSO
 DOX-1545
FIAT
 46417969
NGK
 0213, OZA527-E7
SIEMENS VDO
 A2C59513168Z

ALFA ROMEO
 145, 146, 147, 155, 156, 166, GT, GTV, SPIDER
FIAT
 BRAVA, BRAVO, CINQUECENTO, COUPE, CROMA,
 FIORINO, FIORINO Pick up, MAREA, MULTIPLA, PALIO,
 PANDA, PUNTO, SEICENTO, SIENA, TEMPRA, TIPO
LANCIA
 DEDRA, DELTA, KAPPA, LYBRA, THESIS, Y, Y10

Note: Cable Length [mm] : 1000,Number of Wires : 4

570044


BOSCH
 0 258 006 391
FIAT
 46776286, 46805750
NGK
 7904, OZA659-EE59

ALFA ROMEO
 147, 156, 166, GT, GTV, SPIDER

Note: Cable Length [mm] : 2460,Number of Wires : 4

570045


BOSCH
 0 258 006 388
FIAT
 46760863
NGK
 7864, OZA659-EE57

ALFA ROMEO
 147, 156, GT

Note: Cable Length [mm] : 2160,Number of Wires : 4

570046


BOSCH
 0 258 005 096
DELPHI
 ES20265-12B1
FIAT
 46447841
NGK
 0236, OZA112-A4

FIAT
 BRAVA, PALIO, SIENA

Note: Cable Length [mm] : 820,Number of Wires : 4



Suitable to:

Used on:

570047



DELPHI
ES20265-12B1
FIAT
46481458
NGK
1760, OZA112-A7
SIEMENS VDO
A2C59513322Z

FIAT
BRAVA, BRAVO, MAREA, MULTIPLA, PALIO, PUNTO,
SIENA, STILO
LANCIA
DEDRA, DELTA, LYBRA

Note: Cable Length [mm] : 710,Number of Wires : 4

570048



FIAT
7706754
NGK
1889, OZA65-A2

FIAT
CINQUECENTO

Note: Cable Length [mm] : 650,Number of Wires : 1

570049



DELPHI
ES20267-12B1
FERRARI
46251170
FIAT
46251170, 46774531
NGK
1762, OZA534-A1

FIAT
BRAVA, BRAVO

Note: Cable Length [mm] : 610,Number of Wires : 4

570050


BOSCH
 0 258 003 957
CITROENPEUGEOT
 95635047
DELPHI
 ES10242-12B1
FERRARI
 121515, 161241101601, 162281101600, 241101601,
 60507690, 605076900
FIAT
 121515, 161241101601, 162281101600, 241101601,
 60507690, 605076900
HYUNDAI
 39210-22100, 39210-22105
JAGUAR
 DAC 6907
NGK
 1859, OZA446-E16
RENAULT
 77 00 746 375
SAAB
 7525603, 7525751, 9392762
SIEMENS VDO
 A2C59513183Z
VOLVO
 1346738, 1346962, 3531400
VW
 025 906 265 B, 034 906 265 F, 035 906 265 D,
 077 906 265, 077 906 265 A, X03961005

ALFA ROMEO
 155, 164, 75, GTV, RZ, SPIDER, SZ
AUDI
 100, 200, 80, 90, A6, CABRIOLET, COUPE, QUATTRO,
 V8
AUTOBIANCHI
 Y10
DAIMLER
 2.8 - 5.3, DAIMLER, XJ 40, 81
FERRARI
 TESTAROSSA
FIAT
 COUPE, CROMA, ELBA, FIORINO, FIORINO Pick up,
 PANDA, REGATA, RITMO, TEMPRA, TIPO, UNO
HYUNDAI
 S COUPE
JAGUAR
 XJ, XJS, XJSC
LANCIA
 DEDRA, DELTA, PRISMA, THEMA, Y10
MAZDA
 929
SAAB
 900, 9000
SEAT
 IBIZA, MALAGA, TOLEDO
SKODA
 FAVORIT
VOLVO
 240, 460, 740, 760, 940, 960
VW
 GOLF, JETTA, PASSAT, SCIROCCO, TRANSPORTER

Note: Cable Length [mm] : 1250,Number of Wires : 3

570051


DELPHI
 ES20277-12B1
DENSO
 DOX-1547
FERRARI
 46418568, 46449401, 46545432
FIAT
 46418568, 46449401, 46545432
NGK
 1798, OZA341-A1
SIEMENS VDO
 A2C59513215Z

FIAT
 BRAVA, BRAVO, CINQUECENTO, MAREA, PALIO,
 PUNTO, SEICENTO, STRADA
LANCIA
 Y

Note: Cable Length [mm] : 380,Number of Wires : 4

570052


BOSCH
 0 258 006 193
DELPHI
 ES20345-12B1
FIAT
 46750243
NGK
 1613, OZA659-EE31
SIEMENS VDO
 A2C59513335Z

ALFA ROMEO
 156, GT, GTV
FIAT
 BRAVA, BRAVO, COUPE, MAREA, STILO
LANCIA
 KAPPA, LYBRA

Note: Cable Length [mm] : 670,Number of Wires : 4

570053


BOSCH
 0 258 006 924
NGK
 1657, OZA659-EE71
OPEL
 55561863, 855351, 855386, 855405, 9192922
VAUXHALL
 855351, 855386, 855405, 9192922

OPEL
 AGILA, ASTRA, COMBO, CORSA, MERIVA, OMEGA, TIGRA
VAUXHALL
 AGILA, ASTRA, ASTRAMAN, COMBO, CORSA, CORSAVAN, MERIVA, TIGRA

Note: Cable Length [mm] : 300,Number of Wires : 4

570054


BOSCH
 0 258 006 027
CITROENPEUGEOT
 1628 HN, 96 229 975, 96 359 785
DELPHI
 ES10797-12B1
DENSO
 DOX-2005
FIAT
 9635978580
NGK
 0378, OZA659-EE4
RENAULT
 96 35 978 580

CITROËN
 BERLINGO, C2, C3, C4, C5, C6, C8, JUMPER, SAXO, XSARA, XSARA PICASSO
FIAT
 DUCATO, ULYSSE
LANCIA
 PHEDRA
PEUGEOT
 106, 206, 306, 307, 406, 407, 607, 807, BOXER, PARTNER
RENAULT
 AVANTIME, CLIO, LAGUNA

Note: Cable Length [mm] : 560,Number of Wires : 4

570055


BOSCH
 0 258 006 123
CHRYSLER
 5099817AA
DELPHI
 ES20312-12B1
MERCEDES-BENZ
 001 540 37 17, A 001 540 37 17
NGK
 0389, OZA659-EE15
SIEMENS VDO
 A2C59513318Z

CHRYSLER
 CROSSFIRE
MERCEDES-BENZ
 A-CLASS, C-CLASS, M-CLASS, SLK, Vaneo

Note: Cable Length [mm] : 280,Number of Wires : 4

570056


BOSCH
 0 258 006 450
DELPHI
 ES20151-12B1
FORD
 1108640, 2S7A9 G444 AA
NGK
 1630, OZA659-EE43

FORD
 FOCUS, MONDEO

Note: Cable Length [mm] : 390,Number of Wires : 4



Suitable to:

Used on:

570057



FORD
1001702
SIEMENS VDO
A2C59513216Z

FORD
ESCORT, FIESTA, KA, MONDEO, SCORPIO
MAZDA
121

Note: Cable Length [mm] : 390,Number of Wires : 4

570058



BOSCH
0 258 003 892
DELPHI
ES10992-12B1
NGK
0472, OZA446-E57
RENAULT
77 00 872 878

RENAULT
CLIO, KANGOO, TWINGO

Note: Cable Length [mm] : 690,Number of Wires : 3

570059



BOSCH
0 258 005 123
NGK
1738, OZA447-E40
VW
032 906 265 C, 06A 906 242 P, 06A 906 262 AP,
06A 906 265 AA

VW
POLO

Note: Cable Length [mm] : 1020,Number of Wires : 4

570060



BOSCH
0 258 005 704
CHRYSLER
4606037, 4606091, 4606140, 4671066, 4686933,
56005925, 56026827, 56027871, 56027902, 56028301,
56028603, 86028301
JEEP
4606037, 4606091, 4606140, 4671066, 4686933,
56005925, 56026827, 56027871, 56027902, 56028301,
56028603, 86028301
MITSUBISHI
M04606037, M04671066
NGK
0133
TOYOTA
89465-29495

CHRYSLER
CIRRUS, SEBRING, STRATUS, VOYAGER
DODGE
STRATUS
JEEP
CHEROKEE, WRANGLER
SKODA
FAVORIT, FELICIA
TOYOTA
4 RUNNER, HILUX, PREVIA

Note: Cable Length [mm] : 560,Number of Wires : 4



Suitable to:

Used on:

570061

**ASTON MARTIN**

SPD5551, SPD5552

DELPHI

ES20349-12B1

DENSO

DOX-1372

FORD

1035595, 1053108, 1067580, 1088851, 1094175, 1108640, 1113382, 1123897, 1143514, 1148070, 1208560, 1215538, 1R3Z-9G444-AA, 1S7F-9F472-AB, 2S6A-9F472-BB, 2S7A-9G444-BA, 3000923, 3011099, 3040432, 3517468, 3559458, 4080233, 98AB-9F472-BB, 98AB-9G444-BB, 98FB-9F472-BB, 98FB-9F472-CA, 98FB-9F472-DA, 98FB-9G444-CB, 99AB-9G444-BB, DY847, F48Z-9F472-B, F4AZ-9F472-B, F4SF-9F472-DA, F5AF-9G444-B8, F5MF-9F472-DA, F5MZ-9F472-AA, F6DZ-9G444-8, F77Z-9F472-BA, F78F-9F472-BA, F78Z-9F472-BA, F88Z-9F472-BA, XL3F-9F472-AA1, XR3F-9G444-AA, XR3F-9G444-BA

JAGUAR

XR8 1557, XR8 2007, XR8 22998

NGK

1766, OZA488-SZ1

SIEMENS VDO

A2C59513171Z

VW

027 906 265 5

FORD

COUGAR, FIESTA, FOCUS, FUSION, MAVERICK, MONDEO, TOURNEO CONNECT, TRANSIT CONNECT

FORD USA

AEROSTAR, EXPLORER, TAURUS

JAGUAR

S-TYPE

MAZDA

TRIBUTE

Note: Cable Length [mm] : 400,Number of Wires : 4

570062

**BOSCH**

0 258 986 672

DENSO

DOX-1169

OPEL

30017465

SUZUKI

18213-50G10

CHEVROLET

TRACKER

FIAT

SEDCI

GEO

METRO, TRACKER

SUBARU

JUSTY

SUZUKI

ALTO, SWIFT, SX4, VITARA, WAGON R+

Note: Cable Length [mm] : 680,Number of Wires : 4

570063

**BOSCH**

0 258 006 513

DENSO

DOX-2014

NGK

1688, OZA659-EE72

NISSAN

22690-8J010, 226A0-7S001, 226A0-8U300

SIEMENS VDO

A2C59513890Z

SUZUKI

18213-82Z20

NISSAN

ALTIMA, MICRA, MICRA C+C, NOTE, PATHFINDER, X-TRAIL

Note: Cable Length [mm] : 290,Number of Wires : 4



Suitable to:

Used on:

570064

DELPHI
ES10289-12B1
FIAT
60507630, 60567759, 60805428, 60808457, 60809012,
7555129, 7654221, 7707638, 7755123
NGK
1833, OZA446-E1
VOLVO
1346962
VW
048 906 265 B, 078 906 265, 078 906 265 8,
078 906 265 A, 078 906 265 B, 078 906 265 C

ALFA ROMEO
155
AUDI
100, 80, A6, A8, CABRIOLET, COUPE
FIAT
CROMA
SKODA
FAVORIT

Note: Cable Length [mm] : 710,Number of Wires : 3**570065**

BOSCH
0 258 006 022
DELPHI
ES20301-12B1
DENSO
DOX-2013
FORD
1010006, 1108795, 96VB 9F472 DB
NGK
1638, OZA659-EE44
SIEMENS VDO
A2C5951323Z

FORD
FIESTA, GALAXY, PUMA, SCORPIO, TRANSIT,
TRANSIT TOURNEO

Note: Cable Length [mm] : 390,Number of Wires : 4**570066**

BOSCH
0 258 001 051
DENSO
DOX-1006
FERRARI
112016, 1168511016, 4430291, 5963516, 60733358,
82357666
FIAT
112016, 1168511016, 4430291, 5963516, 60733358,
82357666
JAGUAR
AGU 1108
NGK
1802, OZA401-E2
NISSAN
22690-01Y00, 22690-06F00, 22690-07G01,
22690-20R00, 22690-30R00, 22690-30R15,
22690-55Y00, 22690-Q7G00, 22690-Q7G01,
22690-V4060, B2690-30R00
RENAULT
77 00 670 255, 77 00 690 201, 77 00 708 605,
77 00 708 955, 77 00 748 324, 77 00 869 034,
J0854136
SAAB
7530140, 8328551, 9317751, 9337726
SIEMENS VDO
A2C5951322Z
SUBARU
22690-AA000, 22690-AA020, 22690-AA030,
22690-AA031, 22690-AA040, 22690-AA050,
22690-KA000, 46979-7000, 46979-7100, 46979-7110
VW
035 133 533 A, 035 906 265 A, 035 906 265 B,
035 906 265 C, 200 906 265 A

AUDI
100, 200, 80, 90, COUPE
FIAT
REGATA, RITMO, TIPO
JAGUAR
XJ
LANCIA
DELTA, PRISMA
NISSAN
PICK UP, SUNNY
OPEL
ASTRA
PININFARINA
SPIDEREUROPA
RENAULT
19, 21, 25, ESPACE, SUPER 5
SAAB
99
SEAT
TOLEDO
SUBARU
JUSTY
VW
CADDY, CORRADO, GOLF, JETTA, PASSAT, SCIROCCO

Note: Cable Length [mm] : 500,Number of Wires : 1



Suitable to:

Used on:

570067

BOSCH
0 258 006 287
DELPHI
ES20347-12B1
DENSO
DOX-2010
NGK
1620, OZA659-EE36
SIEMENS VDO
A2C59513241Z
VW
078 906 265 M

AUDI
A4, A6, A8, ALLROAD
FORD
GALAXY
SKODA
SUPERB
VW
PASSAT, SHARAN

Note: Cable Length [mm] : 670,Number of Wires : 4**570068**

BOSCH
0 258 003 478
DELPHI
ES10980-12B1
NGK
0129, OZA447-E14
TOYOTA
89465-19295
VW
058 906 265 A

AUDI
A4, A6, CABRIOLET
FAW-AUDI
A6
TOYOTA
COROLLA
VW
PASSAT, POLO

Note: Cable Length [mm] : 1070,Number of Wires : 4**570069**

BOSCH
0 258 003 759
VW
377 906 265 B, 6K0 906 265, 6K0 906 265 B,
6KE 906 265 A

AUDI
A4, A6, A8
SEAT
CORDOBA, IBIZA, INCA, TOLEDO
VW
CADDY, GOL, GOLF, PASSAT, POLO, SAVEIRO, VENTO

Note: Cable Length [mm] : 570,Number of Wires : 4**570070**

BOSCH
0 258 006 167
CHRYSLER
5099820AA
DELPHI
ES20175-12B1
DENSO
DOX-2007
MERCEDES-BENZ
001 540 50 17, A 001 540 50 17
NGK
0400, OZA683-EE3
SIEMENS VDO
A2C59513318Z
SMART
A0015405017

CHRYSLER
CROSSFIRE
MERCEDES-BENZ
C-CLASS, CLK, E-CLASS, S-CLASS, SL, SLK

Note: Cable Length [mm] : 430,Number of Wires : 4



Suitable to:

Used on:

570071



BMW
11 78 1 747 579
BOSCH
0 258 005 324
SIEMENS VDO
A2C59513302Z

BERTONE
FREECLIMBER
BMW
3, 5, 7, 8

Note: Cable Length [mm] : 570,Number of Wires : 4

570072



BOSCH
0 258 003 782
DENSO
DOX-1100
MERCEDES-BENZ
000 540 81 17
NGK
5682, OZA660-EE8

MERCEDES-BENZ
E-CLASS, M-CLASS, S-CLASS, SLK

Note: Cable Length [mm] : 350,Number of Wires : 4

570073



BMW
11 78 1 735 710
BOSCH
0 258 005 322
DELPHI
ES10986-12B1
DENSO
DOX-1369
NGK
0295, OZA572-E4
SIEMENS VDO
A2C59513301Z

BMW
5

Note: Cable Length [mm] : 1520,Number of Wires : 4

570074



BOSCH
0 258 003 508
CHRYSLER
4606950AB
CITROENPEUGEOT
162883
RENAULT
60 01 009 534, 77 00 260 909
VOLVO
1326578
VW
051 906 265 C

AUDI
100, 80, A6, CABRIOLET, COUPE
CHRYSLER
CIRRUS, SEBRING, STRATUS
DODGE
STRATUS
RENAULT
25, ESPACE
VW
PASSAT

Note: Cable Length [mm] : 510,Number of Wires : 3



Suitable to:

Used on:

570075

BOSCH
0 258 005 081
DELPHI
ES10981-12B1
FORD
98VW 9F472 AA
NGK
0471, OZA447-E32
SIEMENS VDO
A2C59513175Z
VW
032 906 265 E, 06A 906 265 A, 06A 906 265 AC,
06A 906 265 AP, 06A 906 265 F, 06A 906 265 H,
06A 906 265 P, 06A 906 266

AUDI
A3, TT
SEAT
ALHAMBRA, AROSA, CORDOBA, IBIZA, INCA, LEON,
TOLEDO
SKODA
OCTAVIA
VW
BORA, CADDY, GOLF, LUPO, POLO, SHARAN

Note: Cable Length [mm] : 720,Number of Wires : 4**570076**

DELPHI
ES20281-12B1
NGK
0485, OZA334-SZ1
OPEL
855356
SIEMENS VDO
5WK91701, A2C59513327Z

OPEL
ASTRA, CORSA, MERIVA, OMEGA, SIGNUM, TIGRA,
VECTRA, ZAFIRA
SAAB
9-3
VAUXHALL
ASTRA, CORSA, MERIVA, OMEGA, TIGRA, VECTRA,
ZAFIRA

Note: Cable Length [mm] : 810,Number of Wires : 4**570077**

BOSCH
0 258 006 599
DENSO
DOX-2004
FORD
1322705, 3M519 F472 BC
NGK
1444, OZA659-EE77
SIEMENS VDO
A2C59513231Z
VOLVO
30684354

FORD
C-MAX, FOCUS, FOCUS C-MAX, GRAND C-MAX
VOLVO
C30, S40, V50

Note: Cable Length [mm] : 390,Number of Wires : 4**570078**

BOSCH
0 258 003 798
DELPHI
ES10580-12B1
DENSO
DOX-1105
MAZDA
BP4Y-18-861A, BP4Y-18-861C, BP4Y-18-861C9U
MERCEDES-BENZ
000 540 59 17, 000 540 62 17, 000 540 72 17,
000 540 76 17, 000 540 85 17, 000 540 89 17,
A 000 540 62 17, A 000 540 85 17
NGK
0216, OZA447-E21

MERCEDES-BENZ
E-CLASS, G-CLASS, S-CLASS, SL, SPRINTER 2-t,
SPRINTER 3-t
PUCH
G-MODELL

Note: Cable Length [mm] : 570,Number of Wires : 4



Suitable to:

Used on:

570079



BOSCH
0 258 006 601
DENSO
DOX-2055
FORD
1322706, 3M51 9G444 BB
VOLVO
30684355

FORD
C-MAX, FOCUS, FOCUS C-MAX, GRAND C-MAX
VOLVO
C30, S40, V50

Note: Cable Length [mm] : 570,Number of Wires : 4

570080



BOSCH
0 258 003 548
DELPHI
ES10967-12B1
FORD
95VW 9F472 EA
NGK
0251, OZA572-E11
SIEMENS VDO
A2C5951324Z
VW
021 906 265 R, 030 906 265 BD

SEAT
ALHAMBRA, CORDOBA, IBIZA, TOLEDO
VW
GOLF, PASSAT, POLO, SHARAN, TRANSPORTER,
VENTO

Note: Cable Length [mm] : 970,Number of Wires : 4

570081



BOSCH
0 258 003 542
DELPHI
ES10979-12B1
NGK
0259, OZA447-E16
SIEMENS VDO
A2C5951317Z
VW
030 906 265 AD

AUDI
A6
SEAT
CORDOBA, IBIZA, INCA
VW
CADDY, GOLF, POLO, VENTO

Note: Cable Length [mm] : 570,Number of Wires : 4

570082



BOSCH
0 258 003 331
DENSO
DOX-1025
FORD
1000169
GENERAL MOTORS
25172639, 25172640, 25172642, 25172643
HONDA
36531-PT3-A12
NGK
0150, OZA446-E42
NISSAN
22690-40V10
SIEMENS VDO
A2C59513214Z
VW
030 906 265 AA, 030 906 265 AB, 030 906 265 K,
037 906 265, 037 906 265 8, 037 906 265 C

HONDA
ACCORD
NISSAN
PATHFINDER
SEAT
CORDOBA, IBIZA, TOLEDO
VW
CORRADO, GOLF, PASSAT, POLO, VENTO

Note: Cable Length [mm] : 580,Number of Wires : 3



Suitable to:

Used on:

570083



CITROENPEUGEOT
1628SW, 9639853680
DELPHI
ES20280-12B1
NGK
0480, OZA507-R2
RENAULT
82 00 052 063
SIEMENS VDO
A2C59513326Z

DACIA
LOGAN, LOGAN MCV
RENAULT
CLIO, KANGOO, MODUS, THALIA, TWINGO

Note: Cable Length [mm] : 470,Number of Wires : 4

570084



BMW
11 78 1 739 845, 11 78 1 739 845, 11 78 1 739 847
BOSCH
0 258 003 561
NGK
5662, OZA660-EE5
SIEMENS VDO
A2C59513310Z

BMW
3, 7, X5, Z3

Note: Cable Length [mm] : 800,Number of Wires : 4

570085



BOSCH
F 00H L00 217
DENSO
DOX-0354
NGK
7952, OZA668-EE13
OPEL
30020694
SUZUKI
18213-65D30, 18213-65D31, 18213-65D32,
18213-65D50, 18213-65D51

SUZUKI
GRAND VITARA, JIMNY

Note: Cable Length [mm] : 720,Number of Wires : 4

570086



BOSCH
0 258 005 708
FERRARI
46407316, 46419222, 527493, 7527493
FIAT
46407316, 46419222, 527493, 7527493
FORD
3914864, F32Z-9F472-A, F32Z-9F472-B, F32Z-9F472-C,
F62Z-9F472-CA, F62Z-9F472-HH, JE49-18-861A
HYUNDAI
39210-22026, 39210-23026
KIA
39210-2X020
MAZDA
AJ55-18-861, AJD6-18-861, AJD6-18-8619U,
JE49-18-861, JE50-18-861, JE50-18-861A,
JE50-18-861B9U, JE50-25-3F6, JE53-18-861,
JE53-18-8619U, K802-18-861, K802-18-861A,
KLA6-18-861, KLA6-18-8619U, KLA6-25-3F5,
KLA7-18-8619U
NGK 0433, OZA74-F2

FIAT
ELBA
MAZDA
626, MX-6

Note: Cable Length [mm] : 300,Number of Wires : 4

570087


BOSCH
 0 258 006 268
DELPHI
 ES20346-12B1
DENSO
 DOX-2011
MERCEDES-BENZ
 001 540 06 17, 001 540 47 17, 001 540 51 17,
 001 540 85 17
NGK
 1618, OZA683-EE6
SIEMENS VDO
 A2C59513317Z

MERCEDES-BENZ
 C-CLASS, E-CLASS, M-CLASS, R-CLASS, S-CLASS, SL,
 SLK

Note: Cable Length [mm] : 590,Number of Wires : 4

570089


BOSCH
 0 258 003 448
CHEVROLET
 90499265, 90509169, 90509275, 90541304
GENERAL MOTORS
 90499265, 90509169, 90509275, 90541304
OPEL
 855322, 855323, 855325, 855336, 855337
RENAULT
 77 00 854 506, 77 00 860 257, 77 00 867 295,
 77 00 870 318
VAUXHALL
 855322, 855323, 855325, 855336, 855337

OPEL
 FRONTERA, OMEGA, SINTRA, VECTRA
RENAULT
 LAGUNA, RAPID, SAFRANE, TWINGO
VAUXHALL
 FRONTERA, OMEGA, SINTRA

Note: Cable Length [mm] : 570,Number of Wires : 3

570090


BOSCH
 0 258 003 300
OPEL
 855338, 90510147
SIEMENS VDO
 A2C59513297Z

OPEL
 ASCONA, CALIBRA, CORSA, FRONTERA, KADETT,
 MONZA, OMEGA, SENATOR, VECTRA
VAUXHALL
 ASTRA, CALIBRA, CARLTON, CAVALIER, FRONTERA,
 NOVA, OMEGA, SENATOR, VECTRA

Note: Cable Length [mm] : 960,Number of Wires : 3

570091


BOSCH
 0 258 006 294
DELPHI
 ES20311-12B1
DENSO
 DOX-2002
NGK
 7858, OZA659-EE53
RENAULT
 82 00 033 618, 82 00 035 997, 82 00 036 544
SIEMENS VDO
 A2C59513186Z

RENAULT
 AVANTIME, CLIO, CLIO Grandtour, ESPACE,
 GRAND SCÉNIC, KANGOO, LAGUNA, MEGANE,
 MODJUS, SCÉNIC, THALIA, TRAFIC II, TWINGO,
 VEL SATIS

Note: Cable Length [mm] : 390,Number of Wires : 4



Suitable to:

Used on:

570092



BOSCH
0 258 006 172
DELPHI
ES20314-12B1
DENSO
DOX-2050
NGK
0379, OZA659-EE5
OPEL
09129954, 855351
SIEMENS VDO
A2C59513217Z

OPEL
AGILA, ASTRA, COMBO, CORSA, MERIVA, OMEGA, TIGRA, VECTRA
PORSCHE
CARRERA GT
VAUXHALL
AGILA, ASTRA, ASTRA TwinTop, COMBO, CORSA, CORSAVAN, MERIVA, OMEGA, TIGRA, VECTRA, ZAFIRA

Note: Cable Length [mm] : 350,Number of Wires : 4

570093



BOSCH
0 258 006 028
CITROENPEUGEOT
1628 CW
DELPHI
ES10795-12B1
DENSO
DOX-2001
FIAT
9622997680
NGK
0386, OZA659-EE12
SIEMENS VDO
A2C59513184Z

CITROËN
BERLINGO, C2, C3, C4, C8, EVASION, JUMPY, SAXO, XANTIA, XSARA, XSARA PICASSO
FIAT
SCUDO, ULYSSE
LANCIA
PHEDRA, ZETA
PEUGEOT
1007, 106, 206, 207, 306, 307, 308 SW, 406, 607, 806, 807, EXPERT, PARTNER, PARTNER Tepee

Note: Cable Length [mm] : 330,Number of Wires : 4

570094



BOSCH
0 258 006 170
DENSO
DOX-2003
NGK
0381, OZA659-EE7
OPEL
09129968, 855359
SIEMENS VDO
A2C59513217Z

OPEL
CORSA
VAUXHALL
CORSA

Note: Cable Length [mm] : 520,Number of Wires : 4

570095



CITROENPEUGEOT
1628 6R, 1628 7R, 1628 7S, 1628 9W, 96229969, 96284479
DELPHI
ES20245-12B1
NGK
7979, OZA676-EE1
OPEL
855397
SIEMENS VDO
A2C59513174Z

CITROËN
BERLINGO, EVASION, JUMPER, JUMPY, SAXO
FIAT
SCUDO, ULYSSE
LANCIA
ZETA
PEUGEOT
106, 206, 306, 807, EXPERT, PARTNER
RENAULT
SAFRANE

Note: Cable Length [mm] : 400,Number of Wires : 4



Suitable to:

Used on:

570096



BOSCH
0 258 006 280
DENSO
DOX-2052
OPEL
855378
VAUXHALL
855378

OPEL
ASTRA, SPEEDSTER, ZAFIRA
VAUXHALL
ASTRA, ASTRA TwinTop, VX220, ZAFIRA

Note: Cable Length [mm] : 1100,Number of Wires : 4

570097



BOSCH
0 258 003 829
CHRYSLER
56041056
FIAT
46444284
NGK
1993, OZA527-E36
SIEMENS VDO
A2C59513345Z
VW
030 906 265 AC, 037 906 265 J, 037 906 265 P,
330 906 265

JEEP
CHEROKEE, GRAND CHEROKEE
LANCIA
Y10
SEAT
CORDOBA, IBIZA, TOLEDO
VW
CORRADO, GOLF, VENTO

Note: Cable Length [mm] : 1110,Number of Wires : 4

570098



BOSCH
0 258 003 630
FORD
7325143, 95VW 9F472 CB
SIEMENS VDO
A2C59513313Z
VW
030 906 265 BC, 078 906 265 H

AUDI
A6, CABRIOLET
FORD
GALAXY
VW
GOLF, PASSAT, POLO, SHARAN, VENTO

Note: Cable Length [mm] : 1500,Number of Wires : 4

570099



BOSCH
0 258 003 842
DENSO
DOX-1171
FORD
1000169, 1022476, 95VW-9F472-FA, 95VW-9F472-FB
NGK
0460, OZA447-E31
SIEMENS VDO
A2C59513190Z
VW
021 906 265 AB, 021 906 265 AK, 021 906 265 E,
021 906 265 K, 023 906 265 D, 030 906 265 AD,
030 906 265 BF, 030 906 265 BG, 030 906 265 BR,
037 906 265 S, 077 906 265 O, 077 906 265.D,
6KO 906 265 A, 7MO 906 265 C

AUDI
A6, A8
FORD
GALAXY
MAZDA
XEDOS 9
SEAT
CORDOBA, IBIZA, INCA, TOLEDO
VW
CADDY, CORRADO, GOLF, PASSAT, POLO, SHARAN,
TRANSPORTER, VENTO

Note: Cable Length [mm] : 720,Number of Wires : 4



Suitable to:

Used on:

570100



BOSCH
0 258 010 075
VW
030 906 262 Q, 06A 906 262 BM

SEAT
CORDOBA, IBIZA
VW
FOX, NEW BEETLE, POLO

Note: Cable Length [mm] : 570,Number of Wires : 4

570101



BOSCH
0 258 006 986
PORSCHE
958 606 137 00
VW
022 906 262 BT, 06D 906 265, 06F 906 262 T,
06J 906 262 D

AUDI
A3, A4, A4 Allroad, A5, A6, Q3, Q5, R8, TT
PORSCHE
CAYENNE
SEAT
ALHAMBRA, ALTEA, ALTEA XL, EXEO, LEON, TOLEDO
SKODA
OCTAVIA, SUPERB
VW
EOS, GOLF, JETTA, NEW BEETLE, PASSAT,
PASSAT CC, SCIROCCO, SHARAN, TIGUAN,
TOUAREG, TOURAN

Note: Cable Length [mm] : 1320,Number of Wires : 4

570102



BOSCH
0 258 006 984
VW
022 906 262 AQ, 079 906 265

AUDI
A6, Q7
VW
MULTIVAN, PASSAT, PHAETON, TOUAREG,
TRANSPORTER

Note: Cable Length [mm] : 880,Number of Wires : 4

570103



BOSCH
0 258 005 244
FIAT
46737471

FIAT
DOBLO, PALIO, STRADA
LANCIA
LYBRA

Note: Cable Length [mm] : 380,Number of Wires : 4

570104


BOSCH
 0 258 006 749
MERCEDES-BENZ
 003 542 82 18
SIEMENS VDO
 A2C59513333Z

MERCEDES-BENZ
 C-CLASS, CLS, E-CLASS, GL-CLASS, M-CLASS,
 R-CLASS, S-CLASS, VIANO

Note: Cable Length [mm] : 330,Number of Wires : 4

570105


BOSCH
 0 258 002 053
DELPHI
 ES10849-12B1
HYUNDAI
 39210-21320, 39210-21340, 39210-21340, 39210-24320,
 39210-24500, 39210-24550, 39210-32500, 39350-32510
MITSUBISHI
 MD011225, MD073175, MD073461, MD073546,
 MD077621, MD089922, MD107793, MD108934,
 MD110487, MD110492, MD117240, MD119210,
 MD119609, MD121306, MD127062, MD129183,
 MD131446, MD131447, MD137224, MD140388,
 MD149813
NGK
 0428, OZA401-E68
SUBARU
 22690-AA120

HYUNDAI
 H100, LANTRA, PONY, PONY/EXCEL, S COUPE,
 SONATA
MITSUBISHI
 COLT, GALANT, L 300, LANCER

Note: Cable Length [mm] : 800,Number of Wires : 1

570106


BOSCH
 0 258 003 218
HYUNDAI
 39210-33000, 39210-33010
MITSUBISHI
 MD136491, MD182792, MD182793, MD188408

HYUNDAI
 LANTRA, SONATA

Note: Cable Length [mm] : 460,Number of Wires : 4

570107


BOSCH
 0 258 003 461
KIA
 0K996-18861, 0K9A6-18861
MAZDA
 K996-18-861
NGK
 0457, OZA186-F7
SIEMENS VDO
 A2C59513457Z

KIA
 SPORTAGE

Note: Cable Length [mm] : 450,Number of Wires : 3

570108

BOSCH
 0 258 001 027, 0 258 002 031

MAZDA
 RX7 Turbo
MERCEDES
 C-CLASS, S-CLASS (W123)
MITSUBISHI
 L-200
SUZUKI
 SWIFT

Note: Cable Length [mm] : 290,Number of Wires : 1,UNIVERSAL APPLICATION

570109

BOSCH
 0 258 002 210

TOYOTA
 COROLLA, F-BUS, STARLET

Note: Cable Length [mm] : 290,Number of Wires : 2,UNIVERSAL APPLICATION

570110

BOSCH
 0 258 986 502

ALFA ROMEO
 33, 75
AUDI
 80, 100, A4
BMW
 3 (E30), 5 (E28)
FIAT
 DUCATO, TEMPRA, UNO
RENAULT
 19, 21, CLIO

Note: Cable Length [mm] : 290,Number of Wires : 3,UNIVERSAL APPLICATION

570111

BOSCH
 0 258 986 507

ALFA ROMEO
AUDI
BMW
CITROËN
FIAT
FORD
HONDA
LANCIA
MERCEDES
MITSUBISHI
PEUGEOT
ROVER
SEAT
TOYOTA
VW
Note: Cable Length [mm] : 290,Number of Wires : 4,UNIVERSAL APPLICATION



Suitable to:

Used on:

570112



BOSCH
0 258 986 602, 0 258 986 615

ALFA ROMEO
AUDI
BMW
CHRYSLER
CITROËN
DACIA
DAEWOO
FIAT
FORD
HONDA
HYUNDAI
KIA
LADA
LEXUS
MAZDA
MERCEDES
MITSUBISHI
NISSAN
OPEL
PEUGEOT
SEAT-SKODA-VW
TOYOTA

Note: Cable Length [mm] : 290,Number of Wires : 4,UNIVERSAL APPLICATION

570113



BOSCH
0 258 986 501

AUDI
DAEWOO
DAIHATSU
HONDA
HYUNDAI
KIA
LADA
LEXUS
MAZDA
MITSUBISHI
NISSAN

Note: Cable Length [mm] : 200,Number of Wires : 1,UNIVERSAL APPLICATION

570114



RENAULT
CLIO
TOYOTA
COROLLA, STARLET

Note: Cable Length [mm] : 200,Number of Wires : 2,UNIVERSAL APPLICATION

570115



BOSCH
0 258 003 293, 0 258 003 294, 0 258 986 504,
F 00H L00 056, F 00H L00 057, F 00H L00 083

AUDI
100
CHRYSLER
VOYAGER
FIAT
UNO
FORD
SCORPIO, SIERRA, TRANSIT
SAAB
9000

Note: Cable Length [mm] : 200,Number of Wires : 3,UNIVERSAL APPLICATION



Suitable to:

Used on:

570116



BOSCH
0 258 986 503, 0 258 986 505, 0 258 986 506,
F 00H L00 055

BMW
3 (E30-E36), 5 (E28-E34)
JEEP
GRAND CHEROKEE
ROVER
25, 45, 100, 200
VW
LT, PASSAT

Note: Cable Length [mm] : 200,Number of Wires : 4,UNIVERSAL APPLICATION

570117



BOSCH
0 258 986 617

NISSAN
350Z, QUASHAI, XTRAIL
TOYOTA
CARINA E, HIACE, MR 2, RAV 4

Note: Cable Length [mm] : 200,Number of Wires : 4,UNIVERSAL APPLICATION

570118



HYUNDAI
39210-02500
SIEMENS VDO
A2C59513456Z

HYUNDAI
ATOS, ATOS PRIME

Note: Cable Length [mm] : 745,Number of Wires : 1

570119



HYUNDAI
39210-25130

HYUNDAI
SONATA NF(2008-...)

Note: Cable Length [mm] : 490,Number of Wires : 4



Suitable to:

Used on:

570120



HYUNDAI
39210-38135

HYUNDAI
TRAJET

Note: Cable Length [mm] : 370,Number of Wires : 4

570121



HYUNDAI
39210-2G550

HYUNDAI
AZERA, SONATA (2010-...)

Note: Cable Length [mm] : 520,Number of Wires : 4

570122



HYUNDAI
39210-37120, 39210-37125, 39210-3712A, 39210-37160,
39210-37165, 39210-3716A, 39210-37180, 39210-37185

HYUNDAI
COUPE, HIGHWAY VAN, SANTA FÉ , SONATA,
TRAJET, XG
KIA
MAGENTIS

Note: Cable Length [mm] : 300,Number of Wires : 4

570123



HYUNDAI
39210-37140, 39210-37145, 39210-37151

HYUNDAI
COUPE, HIGHWAY VAN, SANTA FÉ , SONATA,
TRAJET, XG
KIA
MAGENTIS

Note: Cable Length [mm] : 620,Number of Wires : 4



Suitable to:

Used on:

570124



HYUNDAI
39210-37520, 39210-37523, 39210-37525

HYUNDAI
COUPE, SANTA FÉ, SONATA, TRAJET, TUCSON, XG
KIA
SPORTAGE

Note: Cable Length [mm] : 615, Number of Wires : 4

570125



BOSCH
F 00H L00 267
DELPHI
ES10883-11B1
HYUNDAI
39210-37190, 39210-37510, 39210-37513, 39210-37530,
39210-37533, 39210-37540, 39210-37543, 39210-3E130,
39210-3E210
KIA
39210-3E110

HYUNDAI
COUPE, HIGHWAY VAN, SANTA FÉ, SONATA,
TRAJET, TUCSON, XG
KIA
CARNIVAL, MAGENTIS, SPORTAGE

Note: Cable Length [mm] : 315, Number of Wires : 4





TAVOLE COMPARATIVE CROSS REFERENCE LIST



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DOX-2040	570037
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DOX-2045	570042
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FACET	
10.7001	570108
10.7005	570110
10.7008	570111
10.7022	570034
10.7022	570043
10.7025	570064
10.7035	570097
10.7037	570032
10.7042	570082
10.7046	570048
10.7047	570066
10.7047	570074
10.7049	570080
10.7051	570050
10.7055	570107
10.7056	570025
10.7062	570058
10.7087	570098
10.7089	570035
10.7120	570084
10.7148	570068
10.7163	570075
10.7171	570036
10.7184	570073
10.7189	570071
10.7197	570086
10.7198	570022
10.7211	570046
10.7213	570051
10.7214	570049
10.7253	570028
10.7257	570061
10.7265	570090
10.7274	570001
10.7301	570081
10.7304	570007
10.7322	570002
10.7336	570041
10.7342	570076
10.7346	570089
10.7352	570099
10.7406	570072
10.7594	570083
10.7670	570103
10.7671	570047
10.7927	570078

FERRARI	
112016	570066
1168511016	570066
121515	570050
161241101601	570050
162281101600	570050
241101601	570050
4430291	570066
46251170	570049
46407316	570086
46418568	570051
46419222	570086
46420612	570032
46420613	570034
46423987	570034
46424723	570034
46449401	570051
46545432	570051
527493	570086
5963516	570066
60507690	570050
605076900	570050
60733358	570066
7527493	570086
7619304	570032
7668266	570032
8024227	570032
82357666	570066

FIAT	
112016	570066
1168511016	570066
121515	570050
161241101601	570050
162281101600	570050
241101601	570050
4430291	570066
46251170	570049
46407316	570086
46417969	570043
46418568	570051
46419222	570086
46420612	570032
46420613	570034
46423798	570032
46423987	570034
46424723	570034
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46737471	570103	1108640	570061	98AB 9G444 BB	570002	25162693	570009		
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60507630	570064	2S7A-9G444-BA	570061	F4AZ-9F472-B	570061	25172639	570082		
60507690	570050	2S7A9 G444 AA	570056	F4SF-9F472-DA	570061	25172640	570082		
605076900	570050	3000923	570061	F5AF-9G444-B8	570061	25172642	570082		
60567759	570064	3011099	570061	F5MF-9F472-DA	570061	25172643	570082		
60733358	570066	3040432	570061	F5MZ-9F472-AA	570061	25172661	570025		
60805428	570064	3517468	570061	F62Z-9F472-CA	570086	25176707	570009		
60808457	570064	3559458	570061	F62Z-9F472-HH	570086	25325266	570041		
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7619304	570032	4080233	570061	F78Z-9F472-BA	570061	855379	570041		
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7707638	570064	6847910	570018	XR3F-9G444-AA	570061	90499265	570089		
7755123	570064	6847911	570018	XR3F-9G444-BA	570061	90509169	570089		
8024227	570032	6847912	570018	GENERAL MOTORS				90509275	570089
82357666	570066	6983291	570018					10042186	570009
9622997680	570093	7089574	570018	12616201	570030	96060174	570009		
9635978580	570054	7126156	570018	19211437	570009	HONDA			
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FIA46444284	570034	89FB 9F472 AC	570018	24133391	570009	36531-P1H-E01	570014		
FORD				89FB 9F472 BA	570018	25 106 073	570008	36531-P9L-E011	570014
				89FB 9F472 CA	570018	25037313	570008	25037313	570009
1000169	570082	93BB 9F472 AA	570018	25037313	570009	36531-P9L-E020-M2	570014		
1000169	570099	93FB 9F472 AA	570018	25105107	570009	36531-PR7-A02	570014		
1001702	570018	93GB 9F472 AA	570018	25105901	570009	36531-PT3-A12	570082		
1001702	570057	95FB 9F472 BA	570018	25106073	570009	HYUNDAI			
1010006	570065	95FB 9F472 CA	570018	25107378	570008			39210-02500	570118
1010620	570018	95FB 9F472 DA	570018	25107378	570009	39210-21320	570105		
1013764	570018	95FB 9F472 DB	570018	25132068	570008	39210-21340	570105		
1022476	570099	95FB 9F472 EA	570018	25132068	570009	39210-22018	570009		
1035595	570002	95VW 9F472 CB	570098	25133185	570008	39210-22020	570033		
1035595	570061	95VW 9F472 EA	570080	25133185	570009	39210-22020	570033		
1035595	570061	95VW-9F472-FA	570099	25133737	570041	39210-22025	570033		
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1094175	570061	96VB 9F472 BA	570018						
1108640	570056	96VB 9F472 DB	570065						

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39210-22045	570033
39210-22050	570033
39210-22100	570050
39210-22105	570050
39210-22290	570033
39210-22600	570021
39210-22610	570021
39210-22620	570021
39210-23020	570033
39210-23025	570033
39210-23026	570086
39210-23210	570033
39210-23215	570033
39210-23950	570021
39210-24320	570105
39210-24500	570105
39210-24550	570105
39210-25130	570119
39210-26000	570033
39210-2G550	570121
39210-32500	570105
39210-33000	570106
39210-33010	570106
39210-37120	570122
39210-37125	570122
39210-3712A	570122
39210-37140	570123
39210-37145	570123
39210-37151	570123
39210-37160	570122
39210-37165	570122
39210-3716A	570122
39210-37180	570122
39210-37185	570122
39210-37190	570125
39210-37510	570125
39210-37513	570125
39210-37520	570124
39210-37523	570124
39210-37525	570124
39210-37530	570125
39210-37533	570125
39210-37540	570125
39210-37543	570125
39210-38135	570120
39210-3E130	570125
39210-3E210	570125
39310-22020	570033
39350-32510	570105

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8-25105-901-0	570009
8-25133-185-0	570009
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8-25162-693-0	570008
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8-25162-753-0	570009
8-25166-816-0	570009
8-94408-151-0	570009
8-97018-586-0	570008
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JAGUAR

AGU 1108	570066
DAC 6907	570050
XR8 1557	570061
XR8 2007	570061
XR8 22998	570061

JEEP

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4606091	570060
4606140	570060
4671066	570060
4686933	570060
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56026827	570060
56027871	570060
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56028603	570060
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KIA

OK996-18861	570107
OK9A6-18861	570107
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39210-23950	570021
39210-2X020	570086
39210-3E110	570125

LADA

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2112 3850010 20	570023

LAND ROVER

MHK 210	570001
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MHK100840	570020
MHK100840L	570020

MAGNETI MARELLI

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BP4Y-18-861C9U	570078
FSC1-18-861B	570025
JE49-18-861	570086
JE50-18-861	570086
JE50-18-861A	570086
JE50-18-861B9U	570086
JE50-25-3F6	570086
JE53-18-861	570086
JE53-18-8619U	570086
K802-18-861	570086
K802-18-861A	570086
K996-18-861	570107
KLA6-18-861	570086
KLA6-18-8619U	570086
KLA6-25-3F5	570086
KLA7-18-8619U	570086

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81005	570051
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81007	570064
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81010	570009
81011	570066
81011	570074
81016	570089
81016	570090
81017	570058
81021	570050
81027	570032
81029	570002
81029	570061
81043	570082
81044	570025
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81046	570073
81048	570057
81051	570047
81051	570049
81057	570010
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81075	570062



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81085	570048	81587	570063	MD077621	570105	0404	570041
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81088	570013	81611	570085	MD108934	570105	0428	570105
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81090	570042	81645	570018	MD110492	570105	0439	570014
81091	570054	81645	570079	MD117240	570105	0457	570107
81091	570093	81656	570101	MD119210	570105	0458	570017
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81092	570086			MD121306	570105	0471	570075
81096	570056	000 540 59 17	570078	MD127062	570105	0472	570058
81096	570077	000 540 62 17	570078	MD129183	570105	0480	570083
81097	570027	000 540 72 17	570078	MD131446	570105	0485	570076
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81098	570075	000 540 81 17	570072	MD136491	570106	1405	570028
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81503	570003	000 540 89 17	570078	MD140388	570105	1526	570004
81503	570039	001 540 04 17	570016	MD149813	570105	1610	570037
81503	570091	001 540 06 17	570087	MD182691	570017	1612	570038
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81511	570020	009 542 39 17	570011	0133	570060	1760	570047
81516	570102	009 542 40 17	570011	0150	570082	1762	570049
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81545	570081	A 009 542 40 17	570011	0376	570020	1991	570031
81545	570099	A 009 542 87 17	570040	0378	570054	1993	570097
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81571	570021			0389	570055	7864	570045
81573	570023					7904	570044
81574	570104					7949	570030

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A2C59513213Z	570036	22690-AA040	570066	1346738	570050	035 906 265 A	570066
A2C59513214Z	570082	22690-AA050	570066	1346962	570050	035 906 265 B	570066
A2C59513215Z	570051	22690-AA120	570105	1346962	570064	035 906 265 C	570066
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A2C59513217Z	570037	46979-7000	570066	30684354	570077	036 906 262 H	570030
A2C59513217Z	570092	46979-7100	570066	30684355	570079	037 906 265	570082
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A2C59513301Z	570073	18213-65D31	570085	021 906 265 B	570025	058 906 265 A	570068
A2C59513302Z	570071	18213-65D32	570085	021 906 265 E	570099	058 906 265 B	570027
A2C59513310Z	570084	18213-65D50	570085	021 906 265 J	570025	058 906 265 C	570030
A2C59513313Z	570098	18213-65D51	570085	021 906 265 K	570099	058 906 265 V	570030
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SUBARU		VAUXHALL		030 906 265 T	570025	06A 906 265 H	570075
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SUBARU		VAUXHALL				06A 906 265 N	570030
18213 60B00	570008	VAUXHALL					

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06A 906 265 P	570075
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06B 906 265 C	570027
06C 906 265	570027
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06C 906 265 C	570027
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06C 906 265 G	570030
06D 906 265	570101
06F 906 262 T	570101
06J 906 262 D	570101
077 906 262 B	570027
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077 906 262 G	570027
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***NOTE * NOTES
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