



КОРОЛЕВСТВО ТОЧНОСТИ И НАДЕЖНОСТИ



**2012 / 2013**

GELENKSATZ / CONSTANT VELOCITY JOINTS / ШРУСЫ



**ISO 9001**  
GERMAN QUALITY

## КОРОЛЕВСТВО ТОЧНОСТИ И НАДЕЖНОСТИ

KRONER – это торговая марка немецкого происхождения сохранившая все важнейшие традиции производства запчастей: строгий контроль параметров качества и точность до мелочей. KRONER в настоящее время принадлежит группе компаний TEGRA.

Торговая марка KRONER с 1994 года принадлежала компании Delada. Для привлечения инвестиций и объединения богатого опыта компаний после 15 лет успешного развития на Российском рынке в 2009 году DELADA присоединилась к группе компаний TEGRA.

TEGRA – это группа компаний Европейского капитала, центральный офис которой находится в Литве. Там же находятся центральные склады и лаборатории, в которых тестируется качество всей продукции Группы.

Группа компаний TEGRA поставляет продукцию на рынки России, Казахстана, Белоруссии, Украины, Германии, Прибалтики и Польши преимущественно от производителей из Евросоюза. В связи с этим группа приобрела богатый опыт управления ассортиментом и процессами поставок, продвижения продаж, бренд-менеджмента, который успешно используется командой KRONER.

Продукция KRONER производится на более чем 30 заводах сертифицированных по стандартам ISO 9001, TS 16949, ISO 14001, расположенных в том числе и в Евросоюзе.

Производство KRONER размещено на технологически передовых предприятиях, которые обеспечивают контроль качества по всей цепочке, начиная от закупок сырья до выпуска готовой продукции. Вторично качество каждой

партии запчастей тестируется в Литве, где находятся специально оборудованные лаборатории.

Цепочка поставок от завода до конечного потребителя организована и контролируется при помощи современной, хорошо отлаженной системы управления складскими запасами, что позволяет обеспечить высокий уровень сервиса.

KRONER специализируется на производстве и поставляет в Россию группы деталей:

- ШРУСЫ и приводные валы;
- Ремкомплекты ШРУСов;
- Подшипники;
- Амортизаторы;
- Крестовины;
- Детали подвески;
- Термостаты;
- Водяные насосы;
- Тормозные шланги, колодки;
- Гидроцилиндры.

Ассортимент KRONER представлен автозапчастями повышенного спроса для автомобилей Российского и Иностранного производства.

Подробная информация о продукции KRONER доступна на сайте: <http://kronerauto.com>





**150.000 km** Estimated mileage

**12 months**  
**60.000 km** Extended guarantee



KRONER Company produces c.v. joints with unique molybdenum cover in separator zone. To assure highly optimal hardness of the working surfaces, components of c.v. joints are produced from high-quality steel and heat treated with high-frequency currents. Every batch of raw materials is tested in labs according to the preset parameters of the leading automakers. KRONER c.v. joints are 100% tested after the heat treatment. Production processes in separator zone are made after the heat treatment, which guarantee highest accuracy and quality.

#### Content of kit:

- C.V. joint
- Dust cover
- Clamps
- Nut
- Grease

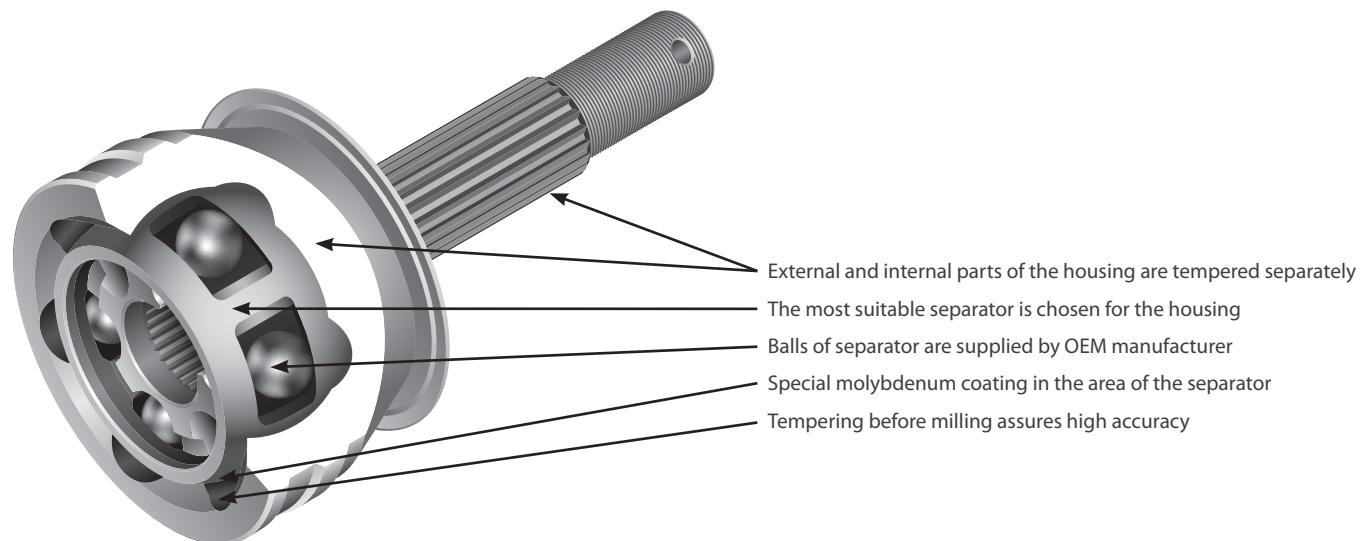
KRONER c.v. joint boot is operating in extreme temperature conditions, from -50° C to +55° C.

KRONER is well aware of the need to set up and maintain an efficient Quality Assurance System. Our QA system is designed to ensure that all finished products fully comply with contractual specifications. In keeping with corporate policy on product quality, the QA system is constantly monitored so as to constitute a real guarantee of all processes, from production through system control, product testing material procurement and technical documentation. The company's quality system has already been certified to ISO 9001/2000 and ISO/TS 16949 standards.

We have researched the market requirements to create most compatible range for our high quality products.

#### Quality control tests:

- Static torsion test
- Capacity test
- Dust cover testing in high and low temperatures
- Life test
- Functioning test





150.000 км Расчетный пробег

12 месяцев  
60.000 км Расширенная  
гарантия



KRONER компания производит ШРУСы с уникальным покрытием молибдена в зоне сепаратора. Для обеспечения оптимальной твердости рабочих поверхностей, компоненты ШРУСов изготавливаются из высококачественной стали, термически обработанной с высокочастотными токами. Каждая партия материала проверяется в лабораториях в соответствии с заданными параметрами ведущих авто производителей.

KRONER ШРУСы 100% тестированные после термической обработки. Производственные процессы в зоне сепаратора делаются после термической обработки, что гарантирует высокую точность и качество.

#### Содержание комплекта:

- ШРУС
- Защитный чехол
- Зажимы
- Гайки
- Смазка

Пыльники KRONER работают как в условиях экстремального холода (до -50° C), так и в условиях критической жары (+55° C).

KRONER хорошо информирована о необходимости создания и поддержания эффективной системы обеспечения качества. Наша система призвана обеспечить, чтобы вся готовая продукция полностью соответствовала договорной спецификации. В соответствии с корпоративной политикой на качество продукции, наша система качества постоянно контролируется таким образом, чтобы представлять собой реальную гарантию всех процессов, от производства до системы управления, тестирование продукта закупки материалов и технической документации. Система качества компании уже сертифицирована по ISO 9001/2000 и ISO / TS 16949.

Мы исследовали потребности рынка и создали продукцию высокого качества для самых популярных автомобилей России.

#### Проводимые испытания контроля за качеством:

- тестирование статического кручения;
- тест нагрузки;
- проверка защитного чехла при низких и высоких температурах;
- проверка на долговечность;
- проверка функциональности.



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## SYMBOLE / SYMBOLS / СИМВОЛЫ

<b>DE - TECHNISCHE DATEN</b>		<b>UK - TECHNICAL SPECIFICATIONS</b>	<b>RU - ТЕХНИЧЕСКИЕ СПЕЦИФИКАЦИИ</b>
<b>Gelenksatz</b>		<b>C.V. Joints</b>	<b>Шарниры равных угловых скоростей</b>
<b>ABS</b>	Zaehnezahl des ABS-Ring	Number of teeth on ABS ring	Количество зубов кольца ABS
<b>A</b>	Zaehnezahl der Glockenwelle	Number of splines of the outer bell	Количество зубов наружного соединения
<b>B</b>	Zaehnezahl des Kerns	Number of inner race splines	Количество зубов внутреннего соединения
<b>C</b>	Durchmesser des Schutzblechssitz	Diameter of seatingface for dustshield	Диаметр масленого сальника
<b>D</b>	Max. Aussen-durchmesser der Glocke oder Schaltgetriebeseitiges Innengelenk	Maximum outside housing diameter or inner shifting joint	Максимальный внешний диаметр корпуса
<b>E</b>	Laenge der Kupplung zwischen der Glockenwelle und Radnabe	Overall length of the shaft-hub connection	Общая длина соединения вала со ступицей
<b>Antriebswelle</b>		<b>Driveshafts</b>	<b>Приводные валы</b>
<b>A</b>	Zähne der Nutwelle / Radseite	Splined pin teeth, wheel side	Количество зубов наружного соединения, со стороны колеса
<b>B</b>	Innere Zähne der Nutwelle / Getriebeseite	Inner spline teeth, differential side	Количество зубов внутреннего соединения, со стороны КПП
<b>C</b>	Zähne der Nutwelle / Getriebeseite	Splined pin teeth, differential side	Количество зубов наружного соединения, со стороны КПП
<b>D</b>	Kopfdurchmesser / Radseite	Bell diameter wheel side	Диаметр корпуса стороны колеса
<b>E</b>	Kopfdurchmesser / Getriebeseite	Bell diameter, differential side	Диаметр корпуса стороны КПП
<b>F</b>	Rollendurchmesser / Gelenkseite	Diameter of tripod cross-roller dif- ferencial side	Диаметр ролика трипода со стороны КПП
<b>H</b>	Zapfenlänge / Radseite	Bell pin length, wheel side	Длина соединения, со стороны колеса
<b>I</b>	Zapfenlänge / Getriebeseite	Bell pin length, differential side	Длина соединения, со стороны КПП
<b>L</b>	Komprimierte Antriebswellenlänge	Compressed driveshaft length	Длина сжатого приводного вала
<b>ABS</b>	ABS - Ring / Zähne	ABS ring teeth	Количество зубов кольца ABS

## ZEICHENERKLÄRUNG / ABBREVIATIONS / СОКРАЩЕНИЯ

<b>DE</b>	<b>UK</b>	<b>RU</b>
<b>-5000</b>	Bis chassis nr. 5000	To chassis n. 5000
<b>5001-</b>	Ab chassis nr. 5001	From chassis n. 5001
<b>16v</b>	16 Ventile	16 Valves
<b>4/5 Sp.</b>	Ganganzahl	Number of gears
<b>4WD</b>	Vierradantrieb	Four wheel drive
<b>A/T</b>	Schaltgetriebe	Automatic transmission
<b>Air cond.</b>	Klimaanlage	Air conditioning
<b>All models</b>	Alle Modelle	All models
<b>Assale</b>	Achse	Axle
<b>Berlina</b>	Limousine	Saloon
<b>Carb.</b>	Vergaser	Carburetor
<b>Cyl.</b>	Zylinder	Cylinder
<b>D</b>	Diesel	Diesel
<b>DC</b>	Schutzhautaube	Dust cover
<b>DOHC</b>	Doppelte Obenliegende Nockenwelle	Double overhead camshaft
<b>Driving school</b>	Fahrschulausführung	Driving school
<b>Eng.</b>	Motor	Engine
<b>Exc.</b>	Ausgenommen	Except
<b>Fds</b>	Endserie	End of production
<b>FWD</b>	Vorderradantrieb	Front wheel drive
<b>G.box</b>	Getriebskasten	Gearbox
<b>H-back</b>	Hatchback	Hatchback
<b>i.e.</b>	Einspritzer	Electronic injection
<b>Inc.</b>	Inkl.	Included
<b>kW</b>	Kilowatt	Kilowatt
<b>M/T</b>	Handschaltgetriebe	Manual transmission
<b>Mod.</b>	Model	Model
<b>Nut</b>	Mutter	Nut
<b>OHC</b>	Obenliegende Nockenwelle	Overhead camshaft
<b>Prod.</b>	Produktion	Production
<b>Q</b>	Doppelzentner	Quintal
<b>RWD</b>	Hinterradantrieb	Rear wheel drive
<b>SE</b>	Servolenkung Elektrisch	Electric power-steering
<b>SI</b>	Servolenkung Hydraulisch	Hydraulic power-steering
<b>SW</b>	Kombi	Station wagon
<b>TD</b>	Turbodiesel	Turbodiesel
<b>Turbo</b>	Turbo	Turbo
<b>Twin Cam</b>	Doppelte Obenliegende Nockenwelle	Double overhead camshaft
<b>V. Commerciali/LCV</b>	Leichte Nutzfahrzeuge	Light Commercial (LCV)
<b>Van</b>	Lieferwagen	Van
<b>w/</b>	Mit	With
<b>w/o</b>	Ohne	Without

<b>SYMBOLE</b>	<b>SYMBOLS</b>	<b>СИМВОЛЫ</b>
Radgelenke (AV...)	C.v. joints wheel side (AN...)	Внутренний шрус (AN...)
Radgelenke (AV...)	C.v. joints gearbox side (AV...)	Наружный шрус (AV...)
Antriebswellen (AP...)	Driveshafts (AP...)	Приводной вал (AP...)
<b>Year</b>	Baujahr	Year
<b>TRANSM</b>	Getriebe	Transmission
<b>L/R</b>	Links/Rechts	Left/Right
<b>WS</b>	Radseitig	Wheel side
<b>GS</b>	Getriebeseitig	Gearbox side
<b>NOTE</b>	Noten	Note

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications																		
										A	B	C	D	E	F	H	I	L	M	Fig								
<b>ALFA ROMEO</b>																												
<b>166 (936) '98-</b>																												
2.0 V6 (151 kW) Eng. AR34102		9/98-	M/T	R		•			K103 332		28		108															
2.5 V6 24v (140 kW) Eng. AR34201		98-00	M/T	R		•			K103 332		28		108															
3.0 V6 24v (166 kW) Eng. AR34301		98-00	M/T	R		•			K103 332		28		108															
<b>AUDI</b>																												
<b>100 I (C1) '68-'76</b>																												
1.6 (63 kW) Eng. YM		75-76				•		Ch 51000051-61077763		K101 302	26	25	56,5	90	50				4	3								
1.6 (63 kW) Eng. YM		75-76				•		Ch 51000051-61077763		K103 330		33		94														
1.8 LS (74 kW) Eng. ZZ		10/70-7/76	M/T+A/T			•		Ch 51000051-44J200099		K101 302	26	25	56,5	90	50				4	3								
1.9 GL, Coupe (82 kW) Eng. ZJ		71-8/76	M/T+A/T			•		Ch 51000051-61077767		K101 302	26	25	56,5	90	50				4	3								
<b>100 II (43, C2), Avant '76-'83</b>																												
1.6 (63 kW) Eng. YV		9/76-7/82	M/T+A/T			•		Ch 4372007746-43C090315		K101 302	26	25	56,5	90	50				4	3								
1.9 (74 kW) Eng. WH		8/80-7/82	M/T			•				K101 302	26	25	56,5	90	50				4	3								
1.9 (74 kW) Eng. WH		8/80-7/82	M/T			•				K103 332		28		108														
2.0 D (51 kW) Eng. CN		8/78-7/82	M/T+A/T			•				K101 302	26	25	56,5	90	50				4	3								
2.0 D (51 kW) Eng. CN		8/78-7/82	M/T+A/T			•		Ch 43A0040622-		K103 332		28		108														
2.1 (100 kW) Eng. WC		3/77-7/82	M/T+A/T			•	-ABS			K101 302	26	25	56,5	90	50				4	3								
2.1 (100 kW) Eng. WC		3/77-7/82	M/T+A/T			•	-ABS, D22Ch 43A0040622-			K103 332		28		108														
2.1 (100 kW) Eng. WG		3/77-7/82	M/T+A/T			•	-ABS			K101 302	26	25	56,5	90	50				4	3								
2.1 (100 kW) Eng. WG		3/77-7/82	M/T+A/T			•	-ABS, Ch 43A0040622-			K103 332		28		108														
2.1 (85 kW) Eng. WB/ WE		3/77-7/82	M/T+A/T			•	-ABS			K101 302	26	25	56,5	90	50				4	3								
2.1 (85 kW) Eng. WB/ WE		3/77-7/82	M/T+A/T			•	-ABS, Ch 43A0040622-			K103 332		28		108														
<b>100 III (44, 44Q, C3), Avant '82-'91</b>																												
1.8 (55 kW) Eng. DR/ RS		8/82-8/87	M/T+A/T			•	-ABS			K101 302	26	25	56,5	90	50				4	3								
1.8 (65 kW) Eng. SH		86-90	M/T+A/T			•	Ch 44D090541-44J200099			K101 302	26	25	56,5	90	50				4	3								
1.8 (65 kW) Eng. SH		86-90	M/T			•	+ABS, Ch 44J200100-44M050000		45	K101 293	38	25	59,6	90	34				13	3								
1.8 (66 kW) Eng. JW/ NP		83-89	M/T+A/T			•	Ch 44D090541-44J200099			K101 302	26	25	56,5	90	50				4	3								
1.8 (66 kW) Eng. JW/ NP		83-89	M/T			•	+ABS, Ch 44J200100-44M050000		45	K101 293	38	25	59,6	90	34				13	3								
1.8 quattro (65 kW) Eng. SH		1/88-12/90	M/T+A/T			•	+ABS, FWD+RWD, G:GCh 44J200100-44M050000		45	K101 293	38	25	59,6	90	34				13	3								
1.8 quattro (65 kW) Eng. SH		86-12/87	M/T+A/T			•	-ABS, FWD+RWD, Ch 44F023308-44J200099			K101 302	26	25	56,5	90	50				4	3								
1.8 quattro (65 kW) Eng. SH		86-90				•	FWD+RWD			K103 332		28		108														
1.8 quattro (66 kW) Eng. JW/ NP		1/88-89	M/T+A/T			•	+ABS, FWD+RWD, Ch 44J200100-44M050000		45	K101 293	38	25	59,6	90	34				13	3								
1.8 quattro (66 kW) Eng. JW/ NP		10/84-12/87	M/T+A/T			•	-ABS, FWD+RWD, Ch 44F023308-44J200099			K101 302	26	25	56,5	90	50				4	3								
1.8 quattro (66 kW) Eng. JW/ NP		10/84-89				•	FWD+RWD			K103 332		28		108														
1.8 quattro Kat (66 kW) Eng. 4B/ PH		1/88-12/90	M/T+A/T			•	+ABS, FWD+RWD, Ch 44J200100-44M050000		45	K101 293	38	25	59,6	90	34				13	3								
1.8 quattro Kat (66 kW) Eng. 4B/ PH		85-12/87	M/T+A/T			•	FWD+RWD, Ch 44F023308-44J200099			K101 302	26	25	56,5	90	50				4	3								
1.8 quattro Kat (66 kW) Eng. 4B/ PH		85-12/90				•	FWD+RWD			K103 332		28		108														
1.9 (74 kW) Eng. WH		8/82-7/84	M/T			•	Ch 43B000001-44J200099			K101 302	26	25	56,5	90	50				4	3								

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS 	GS 	NOTE		KRONER ref.	Technical Specifications																		
										A	B	C	D	E	F	H	I	L	M	Fig								
<b>AUDI</b>																												
<b>100 III (44, 44Q, C3), Avant '82-'91 (continued)</b>																												
1.9 (74 kW) Eng. WH	8/82-7/84	M/T		.	Ch 43B000001-44J200099		K103 332		28		108																	
2.0 (83 kW) Eng. SL	86-87	M/T+A/T		.	-ABS, Ch 44F000001-44J200099		K101 302	26	25	56,5	90	50							4	3								
2.0 (83 kW) Eng. SL	86-87	M/T+A/T		.	Ch 44F000001-44J200099		K103 332		28		108																	
2.0 (85 kW) Eng. KP	8/84-12/87	M/T+A/T		.	-ABS, Ch 44F000001-44J200099		K101 302	26	25	56,5	90	50							4	3								
2.0 (85 kW) Eng. KP	8/84-12/87	M/T+A/T		.	Ch 44F000001-44J200099		K103 332		28		108																	
2.0 D (51 kW) Eng. CN	1/88-7/89	M/T		.	+ABS, Ch 44J200100-44K300000	45	K101 293	38	25	59,6	90	34							13	3								
2.0 D (51 kW) Eng. CN	8/82-7/88	M/T+A/T		.	Ch 43A040622-44J200099		K101 302	26	25	56,5	90	50							4	3								
2.0 D (51 kW) Eng. CN	8/82-7/89	M/T+A/T		.			K103 332		28		108																	
2.0 Kat (85 kW) Eng. RT	1/88-12/90	M/T+A/T		.	Ch 44J200100-44M050000		K103 332		28		108																	
2.0 Kat (85 kW) Eng. RT	1/88-12/90	M/T		.	+ABS, Ch 44J200100-44K300000	45	K101 293	38	25	59,6	90	34							13	3								
2.0 TD (64 kW) Eng. DE	8/82-2/88	M/T+A/T		.	Ch 43C031546-44J200099		K101 302	26	25	56,5	90	50							4	3								
2.0 TD (64 kW) Eng. DE	8/82-2/88	M/T+A/T		.			K103 332		28		108																	
2.0 TD (74 kW) Eng. NC	3/88-12/90	M/T		.			K103 332		28		108																	
2.0 TD (74 kW) Eng. NC	3/88-12/90	M/T		.	+ABS, Ch 44J224409-44M050000	45	K101 293	38	25	59,6	90	34							13	3								
2.1 (100 kW) Eng. WC	1/84-7/84	M/T		.	+ABS, Ch 44J200100-44M050000	45	K101 293	38	25	59,6	90	34							13	3								
2.1 (100 kW) Eng. WC	8/82-7/84	M/T+A/T		.	Ch 43A040622-44J200099		K101 302	26	25	56,5	90	50							4	3								
2.1 (100 kW) Eng. WC	82-84	M/T+A/T		.			K103 332		28		108																	
2.2 quattro, Kat (101 kW) Eng. KU	1/88-12/90	M/T+A/T		.	+ABS, FWD+RWD, Ch 44J200100-44M050000	45	K101 293	38	25	59,6	90	34							13	3								
2.2 quattro, Kat (101 kW) Eng. KU	10/84-12/87	M/T+A/T		.	FWD+RWD, Ch 44F023308-44J200099		K101 302	26	25	56,5	90	50							4	3								
2.2 quattro, Kat (101 kW) Eng. KU	10/84-12/87	M/T+A/T		.	FWD+RWD		K103 332		28		108																	
2.2 quattro, Kat (101 kW) Eng. KU	8/85-7/86			.	FWD, Ch 44G000001-44G300000		K101 302	26	25	56,5	90	50							4	3								
2.2 T. (121 kW) Eng. MC	86-11/90	M/T+A/T		.			K103 332		28		108																	
2.2 T. quattro (121 kW) Eng. MC	3/86-12/87			.	FWD, Ch 44G102130-44J200099		K103 332		28		108																	
2.3 (98 kW) Eng. NF	1/90-11/90	M/T+A/T		.	3Sp, Ch 44E034756-44J200099		K101 302	26	25	56,5	90	50							4	3								
2.3 (98 kW) Eng. NF	1/90-11/90	M/T+A/T		.	3Sp		K103 332		28		108																	
2.3 (98 kW) Eng. NF	1/90-11/90	M/T+A/T		.	+ABS, 4Sp, Ch 44J200100-44M050000	45	K101 293	38	25	59,6	90	34							13	3								
2.3 E (100 kW) Eng. NF	1/86-12/90	M/T+A/T		.	+ABS, 4Sp, Ch 44J200100-44M050000	45	K101 293	38	25	59,6	90	34							13	3								
2.3 E (100 kW) Eng. NF	86-11/90	M/T+A/T		.	3Sp, Ch 44E034756-44J200099		K101 302	26	25	56,5	90	50							4	3								
2.3 E (100 kW) Eng. NF	86-90	M/T+A/T		.	3Sp		K103 332		28		108																	
2.3 E quattro (100 kW) Eng. NF	1/88-12/90	M/T+A/T		.	+ABS, FWD+RWD, Ch 44J200100-44M050000	45	K101 293	38	25	59,6	90	34							13	3								
2.3 E quattro (100 kW) Eng. NF	86-12/87	M/T+A/T		.	FWD+RWD, Ch 44F023308-44J200099		K101 302	26	25	56,5	90	50							4	3								
2.3 E quattro (100 kW) Eng. NF	86-12/90	M/T+A/T		.	FWD+RWD		K103 332		28		108																	
2.3 quattro (98 kW) Eng. NF	1/90-11/90	M/T+A/T		.	-ABS, FWD+RWD, Ch 44F023308-44J200099		K101 302	26	25	56,5	90	50							4	3								
2.3 quattro (98 kW) Eng. NF	1/90-11/90	M/T+A/T		.	FWD+RWD		K103 332		28		108																	
2.3 quattro (98 kW) Eng. NF	1/90-11/90	M/T+A/T		.	+ABS, FWD+RWD, Ch 44J200100-44M050000	45	K101 293	38	25	59,6	90	34							13	3								
2.4 D (60 kW) Eng. 3D	8/89-12/90	M/T		.	+ABS, Ch 44L000001-44M050000	45	K101 293	38	25	59,6	90	34							13	3								
2.4 D (60 kW) Eng. 3D	8/89-7/91	M/T+A/T		.	+ABS, Ch 4AM000001-	45	K101 274	38	30	59,4	90	34							13	2								

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications										
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**AUDI**
**100 IV (4A, C4), Avant '90-'94**

2.0 (74 kW) Eng. AAE	12/90-7/94	M/T+A/T	.	.	+ABS, Ch 4AM000001-4AR120000	45	K101 274	38	30	59,4	90	34						13	2
2.0 (74 kW) Eng. AAE	12/90-7/94	M/T+A/T	.	.	Ch 4AM000001-4AR120000		K103 332		28		108								
2.0 E (85 kW) Eng. AAD/ ABK	12/90-7/94	M/T+A/T	.	.	+ABS, Ch 4AM000001-4AR120000	45	K101 274	38	30	59,4	90	34						13	2
2.0 E (85 kW) Eng. AAD/ ABK	12/90-7/94	M/T+A/T	.	.	Ch 4AM000001-4AR120000		K103 332		28		108								
2.0 E quattro (85 kW) Eng. AAD/ ABK	12/90-7/94	M/T+A/T	.	.	+ABS, RWD, Ch 4AM000001-4AR150000	45	K101 293	38	25	59,6	90	34						13	3
2.0 E quattro (85 kW) Eng. AAD/ ABK	12/90-7/94		.	.	+ABS, FWD, Ch 4AM000001-4AR150000	45	K101 274	38	30	59,4	90	34						13	2
2.2 S4 T. quattro (169 kW) Eng. AAN	8/91-7/94	M/T+A/T	.	.	+ABS, FWD, Ch 4AN000001-4AR150000	45	K101 292	38	27	59,6	98	34						13	2
2.2 S4 T. quattro (169 kW) Eng. AAN	8/91-7/94		.	.	+ABS, FWD, Ch 4AN000001-4AR150000		K103 332		28		108								
2.3 E (98 kW) Eng. AAR	12/90-7/94	M/T+A/T	.	.	+ABS, Ch 4AM000001-4AR120000	45	K101 274	38	30	59,4	90	34						13	2
2.3 E (98 kW) Eng. AAR	12/90-7/94	M/T+A/T	.	.	Ch 4AM000001-4AR120000		K103 332		28		108								
2.3 E quattro (98 kW) Eng. AAR	12/90-7/94	M/T+A/T	.	.	+ABS, RWD, Ch 4AM000001-4AR150000	45	K101 293	38	25	59,6	90	34						13	3
2.3 E quattro (98 kW) Eng. AAR	12/90-7/94		.	.	+ABS, FWD, Ch 4AM000001-4AR150000	45	K101 274	38	30	59,4	90	34						13	2
2.4 D (60 kW) Eng. AAS	12/90-7/94	M/T+A/T	.	.	+ABS, Ch 4AM000001-4AR120000	45	K101 274	38	30	59,4	90	34						13	2
2.5 TDi (85 kW) Eng. AAT/ ABP	90-94	M/T	.	.	+ABS, Ch 4AM000001-4AR120000	45	K101 292	38	27	59,6	98	34						13	2
2.6 (102 kW) Eng. ACZ	93-94		.	.	+ABS	45	K101 274	38	30	59,4	90	34						13	2
2.6 (110 kW) Eng. ABC	4/92-7/94	M/T+A/T	.	.	+ABS, Ch 4AN115189-4AR120000	45	K101 274	38	30	59,4	90	34						13	2
2.6 quattro (110 kW) Eng. ABC	3/92-7/94	M/T+A/T	.	.	+ABS, RWD, Ch 4AN101453-4AR150000	45	K101 293	38	25	59,6	90	34						13	3
2.6 quattro (110 kW) Eng. ABC	3/92-7/94		.	.	+ABS, FWD, Ch 4AN101453-4AR150000	45	K101 274	38	30	59,4	90	34						13	2
2.8 E (128 kW) Eng. AAH	12/90-7/94	M/T+A/T	.	.	+ABS, Ch 4AM000001-4AR120000	45	K101 292	38	27	59,6	98	34						13	2
2.8 E quattro (128 kW) Eng. AAH	12/90-7/94	M/T+A/T	.	.	+ABS, FWD, Ch 4AM000001-4AR150000	45	K101 292	38	27	59,6	98	34						13	2
2.8 E quattro (128 kW) Eng. AAH	12/90-7/94		.	.	+ABS, FWD, Ch 4AM000001-4AR150000		K103 332		28		108								
2.8 E quattro (128 kW) Eng. AAH	12/90-7/94	M/T+A/T	.	.	+ABS, RWD, Ch 4AM000001-4AR150000		K103 332		28		108								
2.8 E quattro (128 kW) Eng. AAH	12/90-7/94	M/T+A/T	.	.	+ABS, RWD, Ch 4AM000001-4AR150000	45	K101 293	38	25	59,6	90	34						13	3
4.2 S4 V8 quattro (206 kW) Eng. ABH	10/92-7/94		.	.	+ABS, FWD, Ch 4AP040001-4AR150000	45	K101 292	38	27	59,6	98	34						13	2
4.2 S4 V8 quattro (206 kW) Eng. ABH	10/92-7/94		.	.	+ABS, FWD, Ch 4AP040001-4AR150000		K103 332		28		108								
4.2 S4 V8 quattro (206 kW) Eng. ABH	10/92-7/94	M/T+A/T	.	.	+ABS, RWD, Ch 4AP040001-4AR150000		K103 332		28		108								

**200 I (43) '79-'82**

2.1 5 E (100 kW) Eng. WC	10/79-82	M/T+A/T	.	.	-ABS, Ch 43A045129-44F300000		K101 302	26	25	56,5	90	50						4	3
2.1 5 E (100 kW) Eng. WC	10/79-82	M/T+A/T	.	.	Ch 43A045129-44F300000		K103 332		28		108								
2.1 5 T. (125 kW) Eng. WJ	10/79-82	M/T+A/T	.	.	+ABS, Ch 43A045129-44J200099		K103 332		28		108								

**200 II (44, 44Q), Avant '83-'91**

2.1 E (Exc. Avant) (100 kW) Eng. WC	83-84	M/T+A/T	.	.	Ch 43A045129-44F300000		K101 302	26	25	56,5	90	50						4	3
2.1 E (Exc. Avant) (100 kW) Eng. WC	83-84	M/T+A/T	.	.	Ch 43A045129-44F300000		K103 332		28		108								
2.1 T. (134 kW) Eng. KG	83-88	M/T+A/T	.	.	+ABS, Ch 43A045129-44J200099		K103 332		28		108								
2.1 T. quattro (134 kW) Eng. KG	83-88	M/T+A/T	.	.	RWD, Ch 44F047749-44J200099		K101 302	26	25	56,5	90	50						4	3
2.1 T. quattro (134 kW) Eng. KG	83-88	M/T+A/T	.	.	FWD+RWD, Ch 44F047749-44J200099		K103 332		28		108								
2.2 (Exc. Avant) (101 kW) Eng. KU	8/84-7/85	M/T+A/T	.	.	-ABS, Ch 44F000001-44F300000		K101 302	26	25	56,5	90	50						4	3
2.2 (Exc. Avant) (101 kW) Eng. KU	8/84-7/85	M/T+A/T	.	.	Ch 44F000001-44J200099		K103 332		28		108								
2.2 20v T. quattro (162 kW) Eng. 3B	89-12/90	M/T+A/T	.	.	+ABS, RWD, Ch 44J200100-44M050000	45	K101 293	38	25	59,6	90	34						13	3

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications											
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### 200 II (44, 44Q), Avant '83-'91 (continued)

2.2 20v T. quattro (162 kW) Eng. 3B	89-12/90	M/T+A/T			•	+ABS, FWD+RWD, Ch 44J200100-44M050000		K103 332		28		108								
2.2 T. (121 kW) Eng. MC	8/85-12/87	M/T+A/T			•	+ABS, Ch 44G000001-44J200099		K103 332		28		108								
2.2 T. quattro (121 kW) Eng. MC	2/88-12/90	M/T+A/T		•		+ABS, RWD, Ch 44J200100-44M050000	45	K101 293	38	25	59,6	90	34						13	3
2.2 T. quattro (121 kW) Eng. MC	2/88-12/90	M/T+A/T			•	FWD+RWD, Ch 44J200100-44M050000		K103 332		28		108								
2.2 T. quattro (147 kW) Eng. 1B	88-91	M/T+A/T			•	FWD+RWD, Ch 44J200100-44M050000		K103 332		28		108								
2.2 T. quattro (147 kW) Eng. 1B	88-91	M/T+A/T		•		+ABS, RWD, Ch 44J200100-44M050000	45	K101 293	38	25	59,6	90	34						13	3

### 4000 '78-'87

All models	83-87			•		FWD, Usa, 2.3 Quattro, 4 Cyl, 5 Cyl Coupé		K101 069	22	30	51	90	49						11	2
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### 50 (86) '74-'78

1.1 (37 kW) Eng. HB	8/74-7/78	M/T			•	Ch 8651500001-8682499999		K103 320		33		92								
1.1 (44 kW) Eng. HC	8/74-7/77	M/T			•	Ch 8651500001-8682499999		K103 320		33		92								
1.3 (44 kW) Eng. HH	8/77-7/78	M/T			•	Ch 8651500001-8682499999		K103 320		33		92								

### 5000 '78-'87

All models	78-87			•		Usa, Gas		K101 302	26	25	56,5	90	50						4	3
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### 80 I (80, 82, B1) '72-'78

1.3 (40 kW) Eng. ZA	5/72-78	M/T		•				K101 024	22	30	51	81	48						11	3
1.3 (40 kW) Eng. ZA	5/72-78	M/T			•			K103 330		33		94								
1.3 (44 kW) Eng. ZF	5/72-78	M/T		•				K101 024	22	30	51	81	48						11	3
1.3 (44 kW) Eng. ZF	5/72-78	M/T			•			K103 330		33		94								
1.5 (55 kW) Eng. YJ/ ZB	72-75	M/T		•		Ch 8232198265-8252110429		K101 024	22	30	51	81	48						11	3
1.5 (55 kW) Eng. YJ/ ZB	72-75	M/T			•	Ch 8232198265-8252110429		K103 330		33		94								
1.5 (63 kW) Eng. ZC	72-78	M/T		•		Ch 8232198265-8252110429		K101 024	22	30	51	81	48						11	3
1.5 (63 kW) Eng. ZC	72-78	M/T			•	Ch 8232198265-8252110429		K103 330		33		94								
1.6 (55 kW) Eng. YN	75-78	M/T+A/T		•				K101 024	22	30	51	81	48						11	3
1.6 (55 kW) Eng. YN	75-78	M/T+A/T			•			K103 330		33		94								
1.6 (63 kW) Eng. YP	75-78	M/T+A/T		•				K101 024	22	30	51	81	48						11	3
1.6 (63 kW) Eng. YP	75-78	M/T+A/T			•			K103 330		33		94								
1.6 GT (74 kW) Eng. XX	9/73-76	M/T+A/T		•				K101 024	22	30	51	81	48						11	3
1.6 GT (74 kW) Eng. XX	9/73-76	M/T+A/T			•			K103 330		33		94								
1.6 GTE (81 kW) Eng. YS	76-8/78	M/T+A/T		•				K101 024	22	30	51	81	48						11	3
1.6 GTE (81 kW) Eng. YS	76-8/78	M/T+A/T			•			K103 330		33		94								

### 80 II (81, 85, B2) '78-'86

1.2 (40 kW) Eng. FY	78-81			•		Ch 81B020001-81H299000		K101 015	22	30	51	81	48						11	2
1.2 (40 kW) Eng. FY	78-81	M/T		•		Ch 8232000001-81B020000		K101 024	22	30	51	81	48						11	3
1.2 (40 kW) Eng. FY	78-81	M/T			•	Ch 8232000001-81H299000		K103 330		33		94								
1.2 (44 kW) Eng. FZ	78-81			•		Ch 81B020001-81H299000		K101 015	22	30	51	81	48						11	2
1.2 (44 kW) Eng. FZ	78-81	M/T			•	Ch 8232000001-81B020000		K101 024	22	30	51	81	48						11	3
1.2 (44 kW) Eng. FZ	78-81	M/T			•	Ch 8232000001-81H299000		K103 330		33		94								
1.3 (44 kW) Eng. EP	78-86			•		Ch 81B020001-81H299000		K101 015	22	30	51	81	48						11	2

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications									
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## 80 II (81, 85, B2) '78-'86 (continued)

1.3 (44 kW) Eng. EP	78-86	M/T	.	.	Ch 8232000001-81B020000		K101 024	22	30	51	81	48						11	3
1.3 (44 kW) Eng. EP	78-86	M/T	.	.	Ch 8232000001-81H299000		K103 330		33		94								
1.6 (55 kW) Eng. FS/ YN/ WV	8/78-7/86	M/T+A/T	.	.	Ch 81B020001-81H299000		K101 015	22	30	51	81	48						11	2
1.6 (55 kW) Eng. FS/ YN/ WV	8/78-7/86	M/T+A/T	.	.	Ch 8232198265-81B020000		K101 024	22	30	51	81	48						11	3
1.6 (55 kW) Eng. FS/ YN/ WV	8/78-7/86	M/T+A/T	.	.	Ch 8232198265-81H299000		K103 330		33		94								
1.6 (63 kW) Eng. YP	78-83	M/T+A/T	.	.	Ch 81B020001-81H299000		K101 015	22	30	51	81	48						11	2
1.6 (63 kW) Eng. YP	78-83	M/T+A/T	.	.	Ch 8232198265-81B020000		K101 024	22	30	51	81	48						11	3
1.6 (63 kW) Eng. YP	78-83	M/T+A/T	.	.	Ch 8232198265-81H299000		K103 330		33		94								
1.6 D (40 kW) Eng. CR	8/80-8/86	M/T+A/T	.	.	Ch 81B000001-81B020000		K101 024	22	30	51	81	48						11	3
1.6 D (40 kW) Eng. CR	8/80-8/86	M/T+A/T	.	.	Ch 81B020001-81H299000		K103 330		33		94								
1.6 D (40 kW) Eng. CR	9/80-8/86	M/T+A/T	.	.	Ch 81B020001-81H299000		K101 015	22	30	51	81	48						11	2
1.6 D (40 kW) Eng. JK	8/80-8/86	M/T+A/T	.	.	Ch 81B000001-81B020000		K101 024	22	30	51	81	48						11	3
1.6 D (40 kW) Eng. JK	8/80-8/86	M/T+A/T	.	.	Ch 81B020001-81H299000		K103 330		33		94								
1.6 D (40 kW) Eng. JK	9/80-8/86	M/T+A/T	.	.	Ch 81B020001-81H299000		K101 015	22	30	51	81	48						11	2
1.6 GLE (81 kW) Eng. YZ	79-86	M/T+A/T	.	.	Ch 8232198265-81B020000		K101 024	22	30	51	81	48						11	3
1.6 GLE (81 kW) Eng. YZ	79-86	M/T+A/T	.	.	Ch 8232198265-81B020000		K103 330		33		94								
1.6 TD (51 kW) Eng. CY	8/81-5/86	M/T+A/T	.	.	Ch 81C117462-81H299000		K101 015	22	30	51	81	48						11	2
1.6 TD (51 kW) Eng. CY	8/81-5/86	M/T+A/T	.	.	Ch 81C117462-81H299000		K103 330		33		94								
1.8 (65 kW) Eng. SF	2/86-7/86	M/T+A/T	.	.	Ch 81D079180-81H299000		K101 015	22	30	51	81	48						11	2
1.8 (65 kW) Eng. SF	2/86-7/86	M/T+A/T	.	.	Ch 81D079180-81H299000		K103 330		33		94								
1.8 (66 kW) Eng. DS	1/83-7/86	M/T+A/T	.	.	Ch 81D079180-81H299000		K101 015	22	30	51	81	48						11	2
1.8 (66 kW) Eng. DS	1/83-7/86	M/T+A/T	.	.	Ch 81D079180-81H299000		K103 330		33		94								
1.8 CC quattro (66 kW) Eng. NE	4/85-8/86	M/T	.	.	-ABS, RWD, Ch -89J350000		K101 302	26	25	56,5	90	50						4	3
1.8 CC quattro (66 kW) Eng. NE	8/84-3/85	M/T	.	.	RWD		K103 332		28		108								
1.8 CC quattro (66 kW) Eng. NE	8/84-8/86	M/T	.	.	-ABS, FWD		K101 069	22	30	51	90	49						11	2
1.8 CC quattro (66 kW) Eng. NE	8/84-8/86	M/T	.	.	FWD		K103 328		33		100								
1.8 GTE, quattro (81 kW) Eng. PV	4/85-8/86	M/T	.	.	-ABS, RWD, Ch -89J350000		K101 302	26	25	56,5	90	50						4	3
1.8 GTE, quattro (81 kW) Eng. PV	8/84-3/85	M/T	.	.	RWD		K103 332		28		108								
1.8 GTE, quattro (81 kW) Eng. PV	8/84-8/86	M/T	.	.	-ABS, FWD		K101 069	22	30	51	90	49						11	2
1.8 GTE, quattro (81 kW) Eng. PV	8/84-8/86	M/T	.	.	FWD		K103 328		33		100								
1.8 GTE, quattro (82 kW) Eng. DZ	4/85-8/86	M/T	.	.	-ABS, RWD, Ch -89J350000		K101 302	26	25	56,5	90	50						4	3
1.8 GTE, quattro (82 kW) Eng. DZ	8/84-3/85	M/T	.	.	RWD		K103 332		28		108								
1.8 GTE, quattro (82 kW) Eng. DZ	8/84-8/86	M/T	.	.	-ABS, FWD		K101 069	22	30	51	90	49						11	2
1.8 GTE, quattro (82 kW) Eng. DZ	8/84-8/86	M/T	.	.	FWD		K103 328		33		100								
1.8, quattro (68 kW) Eng. JN	4/85-8/86	M/T	.	.	-ABS, RWD, Ch -89J350000		K101 302	26	25	56,5	90	50						4	3
1.8, quattro (68 kW) Eng. JN	8/84-3/85	M/T	.	.	RWD		K103 332		28		108								
1.8, quattro (68 kW) Eng. JN	8/84-8/86	M/T	.	.	-ABS, FWD		K101 069	22	30	51	90	49						11	2
1.8, quattro (68 kW) Eng. JN	8/84-8/86	M/T	.	.	FWD		K103 328		33		100								
1.9 CD-5S (85 kW) Eng. WN	8/81-7/83	M/T+A/T	.	.	Ch 81C000001-81D077973		K101 015	22	30	51	81	48						11	2

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications											
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### 80 II (81, 85, B2) '78-'86 (continued)

1.9 CD-5S (85 kW) Eng. WN	8/81-7/83	M/T+A/T		.	Ch 81C000001-81D077973		K103 330		33	51	94	49								
1.9 CD-5S (85 kW) Eng. WN	9/81-7/83	M/T+A/T		.	Ch 81D077974-81D250000		K101 069	22	30	51	90	49								11 2
1.9 CD-5S (85 kW) Eng. WN	9/81-7/83	M/T+A/T		.	Ch 81D077974-81D250000		K103 328		33	51	100									
2.2, quattro (85 kW) Eng. WE	12/82-8/83			.	Ch 81D077974-81H299000		K101 069	22	30	51	90	49								11 2
2.2, quattro (85 kW) Eng. WE	12/82-8/83			.	Ch 81D077974-81H299000		K103 328		33	51	100									
2.2, quattro (85 kW) Eng. WE	8/80-12/82	M/T+A/T		.	Ch 81B000001-81D077973		K101 015	22	30	51	81	48								11 2
2.2, quattro (85 kW) Eng. WE	8/80-12/82	M/T+A/T		.	Ch 81B000001-81D077973		K103 330		33	51	94									

### 80 III (89, 89Q, 8A, B3) '86-'92

1.6 (51 kW) Eng. PP	9/86-9/91	M/T		.	-ABS, FWD, Ch -89J351000		K101 069	22	30	51	90	49								11 2
1.6 (51 kW) Eng. PP	9/86-9/91	M/T		.	+ABS, Ch 89J373599-8AN200000	45	K101 297	33	30	53	81	30								13 2
1.6 (51 kW) Eng. PP	9/86-9/91	M/T		.	-ABS, Ch 89H300001-89J373598		K101 015	22	30	51	81	48								11 2
1.6 (51 kW) Eng. PP	9/86-9/91	M/T		.	-ABS, Ch 89J373599-8AN200000		K101 298	33	30	53	81	30								13 2
1.6 (55 kW) Eng. RN	9/86-9/91	M/T		.	Ch 89H300001-89J373598		K103 330		33	51	94									
1.6 (55 kW) Eng. RN	9/86-9/91	M/T		.	+ABS, Ch 89J373599-8AN200000	45	K101 297	33	30	53	81	30								13 2
1.6 (55 kW) Eng. RN	9/86-9/91	M/T		.	-ABS, Ch 89H300001-89J373598		K101 015	22	30	51	81	48								11 2
1.6 (55 kW) Eng. RN	9/86-9/91	M/T		.	-ABS, Ch 89J373599-8AN200000		K101 298	33	30	53	81	30								13 2
1.6 D (40 kW) Eng. JK	9/86-8/91	M/T		.	Ch 89H300001-89J373598		K103 330		33	51	94									
1.6 D (40 kW) Eng. JK	9/86-8/91	M/T+A/T		.	-ABS, Ch 89J373599-89K520000		K101 298	33	30	53	81	30								13 2
1.6 D (40 kW) Eng. JK	9/86-8/91	M/T+A/T		.	-ABS, Ch -89J373598		K101 015	22	30	51	81	48								11 2
1.6 TD (59 kW) Eng. RA/ SB	9/86-8/91	A/T		.	-ABS, Ch -89J373598		K103 330		33	51	94									
1.6 TD (59 kW) Eng. RA/ SB	9/86-8/91	A/T		.	+ABS, Ch 8AL000001-8AN200000	45	K101 295	33	30	53	88	30								13 2
1.6 TD (59 kW) Eng. RA/ SB	9/86-8/91	M/T		.	-ABS, Ch 8AL000001-8AN200000		K101 296	33	30	53	88	30								13 2
1.8 (55 kW) Eng. RU	10/86-1/90	M/T		.	-ABS, Ch 89J373599-8AN200000		K101 298	33	30	53	81	30								13 2
1.8 (55 kW) Eng. RU	10/86-1/90	A/T		.	+ABS, Ch 89J373599-89N200000	45	K101 297	33	30	53	81	30								13 2
1.8 (55 kW) Eng. RU	10/86-1/90	M/T		.	-ABS, Ch 89J373599-8AN200000		K101 296	33	30	53	88	30								13 2
1.8 (55 kW) Eng. RU	10/86-1/90	M/T+A/T		.	-ABS, Ch 89J373599-8AN200000		K101 298	33	30	53	81	30								13 2
1.8 (55 kW) Eng. RU	10/86-1/90	M/T		.	-ABS, Ch -89J373598		K101 015	22	30	51	81	48								11 2
1.8 (55 kW) Eng. RU	10/86-8/91	A/T		.	+ABS, Ch 89J373599-89N200000	45	K101 295	33	30	53	88	30								13 2
1.8 (55 kW) Eng. RU	6/86-10/91	A/T		.	Ch -89J373598		K103 330		33	51	94									
1.8 (83 kW) Eng. SD	6/86-90	M/T+A/T		.	+ABS, Ch -89J373598		K103 328		33	51	100									
1.8 (83 kW) Eng. SD	6/86-90	M/T+A/T		.	Ch 89J373599-8AN200000		K101 296	33	30	53	88	30								13 2
1.8 (83 kW) Eng. SD	6/86-90	M/T+A/T		.	+ABS, Ch 89J373599-89N200000	45	K101 295	33	30	53	88	30								13 2
1.8 E (82 kW) Eng. DZ	10/86-1/90	M/T+A/T		.	Ch 89H300001-89J373598		K103 328		33	51	100									
1.8 E (82 kW) Eng. DZ	10/86-8/91	M/T+A/T		.	Ch 89J373599-8AN200000		K101 296	33	30	53	88	30								13 2
1.8 E (82 kW) Eng. DZ	6/86-10/91	M/T+A/T		.	+ABS, Ch 89J373599-89N200000	45	K101 295	33	30	53	88	30								13 2
1.8 E quattro (82 kW) Eng. DZ	3/88-9/91	M/T		.	Ch 89H300001-89J373598		K103 328		33	51	100									
1.8 E quattro (82 kW) Eng. DZ	9/86-9/91	M/T		.	+ABS, FWD, Ch 89H351001-89N200000	45	K101 295	33	30	53	88	30								13 2
1.8 E quattro (82 kW) Eng. DZ	9/86-9/91	M/T		.	+ABS, RWD, Ch 89J351001-	45	K101 297	33	30	53	81	30								13 2
1.8 E quattro (82 kW) Eng. DZ	9/86-9/91	M/T		.	-ABS, RWD, Ch -89J350000		K101 302	26	25	56,5	90	50								4 3

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications									
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**80 III (89, 89Q, 8A, B3) '86-'92 (continued)**

1.8 E quattro (82 kW) Eng. DZ	9/86-9/91	M/T		•	FWD, Ch 89H300001-89J351000	K103 328		33		100				
1.8 E quattro (82 kW) Eng. DZ	9/86-9/91	M/T		•	RWD, Ch 89J351001-	K103 330		33		94				
1.8 S (65 kW) Eng. SF	10/86-1/90	A/T		•	Ch 89J373599-8AN200000	K101 296	33	30	53	88	30		13 2	
1.8 S (65 kW) Eng. SF	10/86-1/90	M/T		•	Ch 89J373599-8AN200000	K101 298	33	30	53	81	30		13 2	
1.8 S (65 kW) Eng. SF	10/86-1/90	M/T+A/T		•	Ch -89J373598	K101 015	22	30	51	81	48		11 2	
1.8 S (65 kW) Eng. SF	10/86-1/90	M/T		•	+ABS, Ch 89J373599-89N200000	45	K101 297	33	30	53	81	30		13 2
1.8 S (65 kW) Eng. SF	10/86-1/90	M/T		•	+ABS, Ch 89J373599-89N200000	45	K101 295	33	30	53	88	30		13 2
1.8 S (65 kW) Eng. SF	10/86-8/91	A/T		•	Ch -89J373598	K103 330		33		94				
1.8 S (65 kW) Eng. SF	6/86-10/91	A/T		•	Ch -89J373598	K103 328		33		100				
1.8 S (66 kW) Eng. JN/ NE/ PM	10/86-1/90	A/T		•	Ch 89J373599-8AN200000	K101 296	33	30	53	88	30		13 2	
1.8 S (66 kW) Eng. JN/ NE/ PM	10/86-1/90	M/T		•	Ch 89J373599-8AN200000	K101 298	33	30	53	81	30		13 2	
1.8 S (66 kW) Eng. JN/ NE/ PM	10/86-1/90	M/T+A/T		•	Ch -89J373598	K101 015	22	30	51	81	48		11 2	
1.8 S (66 kW) Eng. JN/ NE/ PM	10/86-1/90	M/T		•	+ABS, Ch 89J373599-89N200000	45	K101 297	33	30	53	81	30		13 2
1.8 S (66 kW) Eng. JN/ NE/ PM	10/86-1/90	M/T		•	+ABS, Ch 89J373599-89N200000	45	K101 295	33	30	53	88	30		13 2
1.8 S (66 kW) Eng. JN/ NE/ PM	10/86-8/91	A/T		•	Ch -89J373598	K103 330		33		94				
1.8 S (66 kW) Eng. JN/ NE/ PM	6/86-10/91	A/T		•	Ch -89J373598	K103 328		33		100				
1.8 S quattro (66 kW) Eng. JN/ NE/ PM	3/88-9/91	M/T		•	+ABS, FWD, Ch 89H351001-89N200000	45	K101 295	33	30	53	88	30		13 2
1.8 S quattro (66 kW) Eng. JN/ NE/ PM	9/86-9/91	M/T		•	+ABS, RWD, Ch 89J351001-	45	K101 297	33	30	53	81	30		13 2
1.8 S quattro (66 kW) Eng. JN/ NE/ PM	9/86-9/91	M/T		•	-ABS, RWD, Ch -89J350000	K101 302	26	25	56,5	90	50		4 3	
1.8 S quattro (66 kW) Eng. JN/ NE/ PM	9/86-9/91	M/T		•	FWD, Ch 89H300001-89J351000	K103 328		33		100				
1.8 S quattro (66 kW) Eng. JN/ NE/ PM	9/86-9/91	M/T		•	RWD, Ch 89J351001-	K103 330		33		94				
1.8 S quattro (66 kW) Eng. JN/ NE/ PM	9/86-9/91	M/T		•	+ABS, Ch 8AL000001-8AN200000	45	K101 297	33	30	53	81	30		13 2
1.9 D (50 kW) Eng. 1Y	8/89-8/91	M/T		•	-ABS, Ch 8AL000001-8AN200000	K101 298	33	30	53	81	30		13 2	
1.9 D (50 kW) Eng. 1Y	9/89-8/91	M/T		•	RWD, Ch -89J350000	K101 302	26	25	56,5	90	50		4 3	
1.9 quattro	86-8/91	M/T		•	+ABS, FWD, Ch 89H351001-	45	K101 295	33	30	53	88	30		13 2
1.9 quattro	86-8/91	M/T		•	+ABS, RWD, Ch 89J351001-	45	K101 297	33	30	53	81	30		13 2
1.9 quattro	86-8/91	M/T		•	FWD, Ch 89H351000-89J351000	K103 328		33		100				
1.9 quattro	86-8/91	M/T		•	RWD, Ch 89J351001-	K103 330		33		94				
1.9 quattro	86-8/91	M/T		•	+ABS, Ch 89J373599-8CP300000	45	K101 295	33	30	53	88	30		13 2
1.9 quattro	86-8/91	M/T		•	Ch 89J373599-8CP300000	K101 296	33	30	53	88	30		13 2	
2.0 E (82 kW) Eng. 3A	8/88-8/91	M/T+A/T		•		K101 296	33	30	53	88	30		13 2	
2.0 E (82 kW) Eng. 3A	88-8/91	M/T+A/T		•	+ABS, Ch 8AK000001-8AN200000	45	K101 295	33	30	53	88	30		13 2
2.0 E 16v (101 kW) Eng. 6A	3/90-9/91	M/T		•	Ch 8AK000001-8AN200000	K103 332		28		108				
2.0 E 16v (101 kW) Eng. 6A	3/90-9/91	M/T		•	+ABS, RWD, Ch 89H351001-	45	K101 295	33	30	53	88	30		13 2
2.0 E 16v (101 kW) Eng. 6A	3/90-9/91	M/T		•	+ABS, RWD, Ch 89H351001-	K103 328		33		100				
2.0 E 16v quattro (101 kW) Eng. 6A	3/90-8/91	M/T		•	+ABS, FWD, Ch 89H351001-	45	K101 295	33	30	53	88	30		13 2
2.0 E 16v quattro (101 kW) Eng. 6A	3/90-8/91	M/T		•	+ABS, RWD, Ch 89J351001-	45	K101 297	33	30	53	81	30		13 2
2.0 E quattro (82 kW) Eng. 3A	8/88-8/91	M/T		•	FWD, Ch 89H351001-	K103 328		33		100				
2.0 E quattro (82 kW) Eng. 3A	8/88-8/91	M/T		•	RWD, Ch 89J351001-	K103 330		33		94				

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications											
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### 80 III (89, 89Q, 8A, B3) '86-'92 (continued)

2.0 E quattro (82 kW) Eng. 3A	8/88-8/91	M/T	.		+ABS, FWD, Ch 89H351001-	45	K101 295	33	30	53	88	30							13	2
2.0 E quattro (82 kW) Eng. 3A	8/88-8/91	M/T	.		+ABS, RWD, Ch 89J351001-	45	K101 297	33	30	53	81	30							13	2
2.0 quattro (85 kW) Eng. AAD	90-91	M/T		.	RWD, Ch 89J351001-		K103 330		33		94									
2.0 quattro (85 kW) Eng. AAD	90-91	M/T		.	+ABS, FWD, Ch 89H351001-		K103 328		33		100									
2.0 quattro (85 kW) Eng. AAD	90-91	M/T	.		-ABS, FWD, Ch -89J351000		K101 069	22	30	51	90	49							11	2
2.0 quattro (85 kW) Eng. AAD	90-91	M/T	.		FWD, Ch 89H351000-89J351000		K101 069	22	30	51	90	49							11	2

### 80 IV (8C, B4), Avant '91-'96

1.6 (52 kW) Eng. ABM	9/91-12/94	M/T	.		+ABS, Ch 8CN086134-8CP300000	45	K101 295	33	30	53	88	30							13	2
1.6 (52 kW) Eng. ABM	9/91-12/94	M/T	.		-ABS, Ch 8CN086134-8CP300000		K101 296	33	30	53	88	30							13	2
1.6 E (74 kW) Eng. ADA	9/91-12/94	M/T	.		Ch 8CN086134-8CP300000		K101 296	33	30	53	88	30							13	2
1.6 E (74 kW) Eng. ADA	9/91-12/94	M/T	.		+ABS, Ch 8CN086134-8CP300000	45	K101 295	33	30	53	88	30							13	2
1.9 TD (55 kW) Eng. AAZ	91-94	M/T+A/T	.		+ABS	45	K101 295	33	30	53	88	30							13	2
1.9 TD (55 kW) Eng. AAZ	91-94	M/T+A/T	.		-ABS		K101 296	33	30	53	88	30							13	2
1.9 TDi (66 kW) Eng. 1Z	91-96	M/T	.		+ABS	45	K101 295	33	30	53	88	30							13	2
2.0 (66 kW) Eng. ABT	9/91-12/94	M/T	.		+ABS, 4Sp	45	K101 295	33	30	53	88	30							13	2
2.0 (66 kW) Eng. ABT	9/91-12/94	M/T	.		-ABS, 4Sp		K101 296	33	30	53	88	30							13	2
2.0 E (85 kW) Eng. ABK	9/91-12/94	M/T	.		4Sp		K101 296	33	30	53	88	30							13	2
2.0 E (85 kW) Eng. ABK	9/91-12/94	M/T	.		+ABS, 4Sp	45	K101 295	33	30	53	88	30							13	2
2.0 E 16v (103 kW) Eng. ACE	8/92-12/94	M/T+A/T	.		4Sp		K101 296	33	30	53	88	30							13	2
2.0 E 16v (103 kW) Eng. ACE	8/92-12/94	M/T+A/T	.		+ABS, 4Sp	45	K101 295	33	30	53	88	30							13	2
2.0 E 16v (103 kW) Eng. ACE	8/92-12/94	M/T	.				K103 332		28		108									
2.0 E 16v quattro (103 kW) Eng. ACE	92-	M/T	.	.	+ABS, RWD, Ch -8CP300000		K103 330		33		94									
2.0 E 16v quattro (103 kW) Eng. ACE	92-96	M/T	.		+ABS, FWD, Ch 89H351001-	45	K101 295	33	30	53	88	30							13	2
2.0 E 16v quattro (103 kW) Eng. ACE	92-96	M/T	.		+ABS, RWD, Ch -8CP300000	45	K101 297	33	30	53	81	30							13	2
2.0 E 16v quattro (103 kW) Eng. ACE	92-96	M/T	.	.	+ABS, FWD		K103 328		33		100									
2.0 E quattro (85 kW) Eng. ABK	9/91-12/94	M/T	.		+ABS, FWD, Ch 89H351001-	45	K101 295	33	30	53	88	30							13	2
2.0 E quattro (85 kW) Eng. ABK	9/91-12/94	M/T	.		+ABS, RWD, Ch -8CP300000	45	K101 297	33	30	53	81	30							13	2
2.0 E quattro (85 kW) Eng. ABK	9/91-12/94	M/T	.	.	+ABS, FWD		K103 328		33		100									
2.0 E quattro (85 kW) Eng. ABK	9/91-12/94	M/T	.	.	+ABS, RWD, Ch -8CP300000		K103 330		33		94									
2.2 S2 quattro (169 kW) Eng. ABY	93-95	M/T	.	.	+ABS, RWD, Ch 8CP180797-		K103 332		28		108									
2.2 S2 quattro (169 kW) Eng. ABY	93-95	M/T	.	.	+ABS, RWD, Ch 8CP180797-	45	K101 293	38	25	59,6	90	34							13	3
2.3 E (98 kW) Eng. NG	91-96	M/T+A/T	.	.	4Sp		K101 296	33	30	53	88	30							13	2
2.3 E (98 kW) Eng. NG	91-96	M/T+A/T	.	.	+ABS, 4Sp	45	K101 295	33	30	53	88	30							13	2
2.3 E (98 kW) Eng. NG	91-96	M/T	.	.			K103 332		28		108									
2.3 E quattro (98 kW) Eng. NG	91-96	M/T	.	.	+ABS, FWD		K101 295	33	30	53	88	30							13	2
2.3 E quattro (98 kW) Eng. NG	91-96	M/T	.	.	+ABS, RWD, Ch -8CP300000	45	K101 297	33	30	53	81	30							13	2
2.3 E quattro (98 kW) Eng. NG	91-96	M/T	.	.	+ABS, FWD		K103 328		33		100									
2.3 E quattro (98 kW) Eng. NG	91-96	M/T	.	.	+ABS, RWD, Ch -8CP300000		K103 330		33		94									
2.3 E quattro (98 kW) Eng. NG	91-96	M/T	.	.	+ABS, RWD, Only Avant	45	K101 293	38	25	59,6	90	34							13	3

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications									
										A	B	C	D	E	F	H	I	L	M

AUDI

**80 IV (8C, B4), Avant '91-'96 (continued)**

2.6 quattro (110 kW) Eng. ABC	92-96	M/T		•	FWD		K103 328		33		100			
2.6 quattro (110 kW) Eng. ABC	92-96	M/T		•	+ABS, RWD, Ch 8CN140001-	45	K101 293	38	25	59,6	90	34		
2.8 quattro (128 kW) Eng. AAH	91-96	M/T		•	FWD		K103 328		33		100			
2.8 quattro (128 kW) Eng. AAH	91-96	M/T		•	+ABS, RWD, Ch 8CN140001-	45	K101 293	38	25	59,6	90	34		

90 | (81, 85, B2) '84-'87

1.6 TD (51 kW) Eng. CY	10/85-1/87	M/T+A/T	•	Ch 81C117462-81H299000	K101 015	22	30	51	81	48			11	2
1.6 TD (51 kW) Eng. CY	10/85-1/87	M/T+A/T	•	Ch 81C117462-81H299000	K103 330		33		94					
2.0 (83 kW) Eng. SK	86-87		•	Ch 81D077974-81E007059	K103 328		33		100					
2.0 (83 kW) Eng. SK	86-87		•	Ch 81D077974-81E007059	K101 069	22	30	51	90	49			11	2
2.0, quattro (85 kW) Eng. HP/ JS	10/84-3/87		•	Ch 81D077974-81E007059	K103 328		33		100					
2.0, quattro (85 kW) Eng. HP/ JS	10/84-3/87		•	Ch 81D077974-81E007059	K101 069	22	30	51	90	49			11	2
2.2 (100 kW) Eng. HY/ KV	10/84-87	M/T+A/T	•	Ch 81D077974-81E007059	K103 332		28		108					
2.2 (85 kW) Eng. KX	84-87		•		K103 328		33		100					
2.2 (85 kW) Eng. KX	84-87		•		K101 069	22	30	51	90	49			11	2

**90 II (89, 89Q, 8A, B3) '87-'91**

1.6 TD (59 kW) Eng. RA/ SB	87-91	A/T	.	Ch 8AL000001-8AN200000	K101 296	33	30	53	88	30			13	2	
1.6 TD (59 kW) Eng. RA/ SB	87-91	M/T	.	Ch 89J373599-8AN200000	K101 298	33	30	53	81	30			13	2	
1.6 TD (59 kW) Eng. RA/ SB	87-91	A/T	.	+ABS, Ch 8AL000001-8AN200000	45	K101 295	33	30	53	88	30			13	2
2.0 (85 kW) Eng. PS	7/88-9/91	M/T+A/T	.	Ch 89J373599-8CP300000	K101 296	33	30	53	88	30			13	2	
2.2 E (100 kW) Eng. KV	87-7/91	M/T+A/T	.	Ch -89J373598	K101 069	22	30	51	90	49			11	2	
2.2 E (100 kW) Eng. KV	87-91	M/T+A/T	.	Ch 89J373599-	K101 296	33	30	53	88	30			13	2	
2.2 E (100 kW) Eng. KV	87-91	M/T+A/T	.	+ABS, Ch 89J373599-	45	K101 295	33	30	53	88	30			13	2
2.2 E (100 kW) Eng. KV	87-91	M/T+A/T	.		K103 332		28		108						
2.2 E quattro (100 kW) Eng. KV	4/87-9/91	M/T	.	+ABS, RWD, Ch -8AL360000	45	K101 295	33	30	53	88	30			13	2
2.2 E quattro (100 kW) Eng. KV	4/87-9/91	M/T	.	+ABS, RWD, Ch 8AL360001-	45	K101 297	33	30	53	81	30			13	2
2.2 E quattro (100 kW) Eng. KV	4/87-9/91	M/T	.	+ABS, RWD, Ch -8AL360000		K103 328		33		100					
2.2 E quattro (100 kW) Eng. KV	4/87-9/91	M/T	.	+ABS, RWD, Ch 8AL360001-		K103 330		33		94					
2.2 E quattro (100 kW) Eng. KV	87-91	M/T	.	FWD, Ch -89J351000		K101 069	22	30	51	90	49			11	2
2.2 E quattro (100 kW) Eng. KV	87-91	M/T	.	+ABS, FWD, Ch 89H351001-	45	K101 295	33	30	53	88	30			13	2
2.2 E quattro (100 kW) Eng. KV	87-91	M/T	.	+ABS, FWD, Ch 89H351001-		K103 328		33		100					
2.2 E quattro (100 kW) Eng. KV	87-91	M/T	.	+ABS, FWD, Ch -89J351000		K103 328		33		100					
2.3 E (100 kW) Eng. NG	4/87-7/91	M/T+A/T	.	Ch -89J373598		K101 069	22	30	51	90	49			11	2
2.3 E (100 kW) Eng. NG	4/87-7/91	M/T+A/T	.	Ch -89K420000		K103 332		28		108					
2.3 E (100 kW) Eng. NG	87-91	M/T+A/T	.	Ch 89J373599-		K101 296	33	30	53	88	30			13	2
2.3 E (100 kW) Eng. NG	87-91	M/T+A/T	.	+ABS, Ch 89J373599-	45	K101 295	33	30	53	88	30			13	2
2.3 E (98 kW) Eng. NG	3/90-7/91	M/T+A/T	.	Ch 89J373599-		K101 296	33	30	53	88	30			13	2
2.3 E (98 kW) Eng. NG	3/90-7/91	M/T+A/T	.	+ABS, Ch 89J373599-	45	K101 295	33	30	53	88	30			13	2
2.3 E (98 kW) Eng. NG	3/90-7/91	M/T	.			K103 332		28		108					

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS  GS 	NOTE	ABS	KRONER ref.	Technical Specifications											
									A	B	C	D	E	F	H	I	L	M	Fig	

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### 90 II (89, 89Q, 8A, B3) '87-'91 (continued)

2.3 E 20v (123-125 kW) Eng. 7A	8/88-7/91	M/T		.				K103 332		28		108								
2.3 E 20v quattro (123-125 kW) Eng. 7A	88-91	M/T		.		+ABS, RWD		45	K101 295	33	30	53	88	30					13	2
2.3 E 20v quattro (123-125 kW) Eng. 7A	88-91	M/T		.		RWD			K103 328		33		100							
2.3 E quattro (100 kW) Eng. NG	4/87-9/91	M/T		.		+ABS, RWD, Ch -8AL360000		45	K101 295	33	30	53	88	30					13	2
2.3 E quattro (100 kW) Eng. NG	4/87-9/91	M/T		.		+ABS, RWD, Ch 8AL360001-		45	K101 297	33	30	53	81	30					13	2
2.3 E quattro (100 kW) Eng. NG	4/87-9/91	M/T		.		RWD, Ch -8AL360000			K103 328		33		100							
2.3 E quattro (100 kW) Eng. NG	4/87-9/91	M/T		.		RWD, Ch 8AL360001-			K103 330		33		94							
2.3 E quattro (100 kW) Eng. NG	87-91	M/T		.		FWD, Ch 89H300001-89J351000			K101 069	22	30	51	90	49					11	2
2.3 E quattro (100 kW) Eng. NG	87-91	M/T		.		+ABS, FWD, Ch 89H351001-		45	K101 295	33	30	53	88	30					13	2
2.3 E quattro (100 kW) Eng. NG	87-91	M/T		.		FWD, Ch 89H300001-89J351000			K103 328		33		100							
2.3 E quattro (100 kW) Eng. NG	87-91	M/T		.		FWD, Ch 89H351001-			K103 328		33		100							
2.3 E quattro (98 kW) Eng. NG	3/90-7/91	M/T		.		+ABS, FWD, Ch 89H351001-		45	K101 295	33	30	53	88	30					13	2
2.3 E quattro (98 kW) Eng. NG	3/90-7/91	M/T		.		+ABS, RWD, Ch 8AL360001-		45	K101 297	33	30	53	81	30					13	2
2.3 E quattro (98 kW) Eng. NG	3/90-7/91	M/T		.		+ABS, FWD, Ch 89H351001-			K103 328		33		100							

### A3 I (8L1) '96-'03

1.6 (74 kW) Eng. AEH / AKL / APF	96-00	M/T		.				K101 279	36	30	53	81	40							11	2	
1.6 (75 kW) Eng. AVU / BFQ	00-			.					K101 279	36	30	53	81	40							11	2
1.8 T, quattro (110 kW) Eng. AGU / AQA / ARZ / ARX / AUM	9/96-	M/T+A/T		.					K101 276	36	30	52,8	90	40							11	2
1.8, quattro (92 kW) Eng. AGN / APG	9/96-	M/T+A/T		.					K101 276	36	30	52,8	90	40							11	2
1.9 TDi (66 kW) Eng. AGR / ALH	96-01	M/T+A/T		.					K101 276	36	30	52,8	90	40							11	2
1.9 TDi (74 kW) Eng. ATD / AXR	00-	M/T+A/T		.					K101 276	36	30	52,8	90	40							11	2
1.9 TDi (81 kW) Eng. AHF / ASV	97-01	M/T+A/T		.					K101 276	36	30	52,8	90	40							11	2

### A3 II (8P1), Sportback '03-

1.4 16v TFSI (92 kW) Eng. CAXA / CAXC	06-			.				K101 221	36	27	59,5	97,95	40,5							13	2
1.6 (75 kW) Eng. BGU / BSE / BSF	5/03-	A/T		.		6Sp, Tiptronic		K101 220	36	30	59,5	90	40							13	2
1.6 (75 kW) Eng. BGU / BSE / BSF	5/03-	M/T		.		5Sp		K101 222	36	30	59,6	89,9	40							13	2
1.6 FSI (85 kW) Eng. BAG / BLF / BLP	5/03-	M/T		.		5Sp, Eng. BGA / BLF		K101 220	36	30	59,5	90	40							13	2
1.6 FSI (85 kW) Eng. BAG / BLF / BLP	5/03-	M/T		.		5Sp, Eng. BLP		K101 222	36	30	59,6	89,9	40							13	2
1.6 TDi (66 kW) Eng. CAYB	09-			.				K101 220	36	30	59,5	90	40							13	2
1.6 TDi (77 kW) Eng. CAYC	09-			.				K101 220	36	30	59,5	90	40							13	2
1.6 TDi (77 kW) Eng. CAYC	09-			.		Doppia Frizione/ Double Clutch		K101 221	36	27	59,5	97,95	40,5							13	2
1.8 16v TFSi, quattro (118 kW) Eng. BYT / BZB / CDAA	06-			.				K101 221	36	27	59,5	97,95	40,5							13	2
1.9 TDi (77 kW) Eng. BKC	5/03-	A/T		.		6Sp		K101 221	36	27	59,5	97,95	40,5							13	2
1.9 TDi (77 kW) Eng. BKC	5/03-	M/T		.		6Sp		K101 220	36	30	59,5	90	40							13	2
2.0 FSI (110 kW) Eng. AXW / BHD / BLR / BLX / BLY / BMB / BVY / BVZ	5/03-			.		Eng. AXW		K101 220	36	30	59,5	90	40							13	2
2.0 TDi, quattro (100 kW) Eng. AZV / CBA / CFFA	5/03-	M/T		.		5Sp		K101 221	36	27	59,5	97,95	40,5							13	2

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications									
										A	B	C	D	E	F	H	I	L	M

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**A3 II (8P1), Sportback '03- (continued)**

2.0 TDi, quattro (103 kW) Eng. BKD/ CBAB/ CFFB	03-			.		FWD		K101 221	36	27	59,5	97,95	40,5					13	2
2.0 TDi, quattro (103 kW) Eng. BKD/ CBAB/ CFFB	03-			.		RWD		K101 220	36	30	59,5	90	40					13	2
2.0 TDi, quattro, Sportback (103 kW) Eng. BMM	05-			.		FWD		K101 221	36	27	59,5	97,95	40,5					13	2
2.0 TFSI, quattro (147 kW) Eng. AXX / CAWB / CCTA	9/04-							K101 221	36	27	59,5	97,95	40,5					13	2
3.2, quattro (184 kW) Eng. BDB / BMJ	7/03-	M/T		.		6Sp		K101 221	36	27	59,5	97,95	40,5					13	2
S3 2.0 16v TFSI quattro (195 kW) Eng. BHZ	06-			.				K101 221	36	27	59,5	97,95	40,5					13	2

**A3 II Cabrio '08-**

1.6 (75 kW) Eng. BSE	08-			.				K101 220	36	30	59,5	90	40					13	2
1.6 TDi (77 kW) Eng. CAYC	09-			.				K101 220	36	30	59,5	90	40					13	2
1.6 TDi (77 kW) Eng. CAYC	09-			.		Doppia Frizione/ Double Clutch		K101 221	36	27	59,5	97,95	40,5					13	2
1.8 16v TFSI (118 kW) Eng. BYT / BZB / CDAA	08-			.				K101 221	36	27	59,5	97,95	40,5					13	2
1.9 TDi (77 kW) Eng. BLS / BKC / BXE	08-			.				K101 220	36	30	59,5	90	40					13	2
2.0 16v TFSI (147 kW) Eng. AXX / BWA / CAWB / CCTA	08-							K101 221	36	27	59,5	97,95	40,5					13	2
2.0 TDi (100 kW) Eng. CBAA	08-	M/T		.		5Sp		K101 221	36	27	59,5	97,95	40,5					13	2
2.0 TDi (103 kW) Eng. CBAB	08-			.				K101 221	36	27	59,5	97,95	40,5					13	2

**A4 I (8D2, B5), Avant '95-'01**

1.6 (74 kW) Eng. ADP	95-7/00	M/T+A/T		.		+ABS, Ch 8DS000001-		45	K101 016	33	30	53	87,9	30				13	2
1.6i (74 kW) Eng. AHL / ANA / ARM	95-7/00	M/T+A/T		.		+ABS, Ch 8DS000001-		45	K101 016	33	30	53	87,9	30				13	2
1.6i (75 kW) Eng. ALZ	00-			.		+ABS		45	K101 212	33	30	53	87,9	30				13	2
1.8 (85 kW) Eng. AFY	95-01	M/T+A/T		.		+ABS, Ch 8DS000001-		45	K101 016	33	30	53	87,9	30				13	2
1.8 (85 kW) Eng. AFY	95-01	M/T+A/T		.		Ch 8DS000001-			K103 332		28		108						
1.8 (92 kW) Eng. APT / ARG / AVV	95-01	M/T		.		+ABS, Ch 8DS000001-		45	K101 016	33	30	53	87,9	30				13	2
1.8 (92 kW) Eng. APT / ARG / AVV	95-01	A/T		.		+ABS		45	K101 212	33	30	53	87,9	30				13	2
1.8 (92 kW) Eng. APT / ARG / AVV	95-01	M/T+A/T		.		Ch 8DS000001-			K103 332		28		108						
1.8 (Exc. Avant) (95 kW)	95-00	M/T+A/T		.		+ABS, Ch 8DS000001-		45	K101 016	33	30	53	87,9	30				13	2
1.8 (Exc. Avant) (95 kW)	95-00	M/T+A/T		.		Ch 8DS000001-			K103 332		28		108						
1.8 quattro (85 kW) Eng. AFY	95-01			.		+ABS, FWD, Ch 8DS000001-		45	K101 016	33	30	53	87,9	30				13	2
1.8 quattro (92 kW) Eng. APT / ARG / AVV	95-01	M/T		.		+ABS, FWD, Ch 8DS000001-		45	K101 016	33	30	53	87,9	30				13	2
1.8 quattro (92 kW) Eng. APT / ARG / AVV	95-01	A/T		.		+ABS		45	K101 212	33	30	53	87,9	30				13	2
1.8T. (110 kW) Eng. AEB / ANB / APU / ARK	95-01	M/T+A/T		.		+ABS, Ch 8DS000001-		45	K101 016	33	30	53	87,9	30				13	2
1.8T. (110 kW) Eng. AEB / ANB / APU / ARK	95-01	M/T+A/T		.		Ch 8DS000001-			K103 332		28		108						
1.8T. (110 kW) Eng. AWT	95-01	M/T+A/T		.		+ABS, Ch 8DS000001-		45	K101 016	33	30	53	87,9	30				13	2
1.8T. (110 kW) Eng. AWT	95-01	M/T+A/T		.		Ch 8DS000001-			K103 332		28		108						
1.8T. quattro (110 kW) Eng. AEB / ANB / APU / ARK	95-01			.		+ABS, FWD, Ch 8DS000001-		45	K101 016	33	30	53	87,9	30				13	2

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS  GS 	NOTE	 ABS	KRONER ref.	Technical Specifications										
									A	B	C	D	E	F	H	I	L	M	Fig

## AUDI

### A4 I (8D2, B5), Avant '95-'01 (continued)

1.8 T. quattro (110 kW) Eng. AWT	95-01			•		+ABS, FWD, Ch 8DS000001-	45	K101 016	33	30	53	87,9	30					13	2
1.8 T., quattro (132 kW) Eng. AJL	97-			•		+ABS	45	K101 290	38	27	59,5	98	34					13	2
1.8, quattro (92 kW) Eng. ADR	95-01	A/T		•		+ABS	45	K101 212	33	30	53	87,9	30					13	2
1.8, quattro (92 kW) Eng. ADR	95-01	M/T		•		+ABS, Ch 8DS000001-	45	K101 016	33	30	53	87,9	30					13	2
1.8, quattro (92 kW) Eng. ADR	95-01	M/T+A/T		•		Ch 8DS000001-		K103 332		28		108							
1.9 TDi (55 kW) Eng. AFF	1/95-7/97	M/T+A/T		•		+ABS	45	K101 016	33	30	53	87,9	30					13	2
1.9 TDi (66 kW) Eng. 1Z	1/95-7/97	M/T+A/T		•		+ABS	45	K101 016	33	30	53	87,9	30					13	2
1.9 TDi (66 kW) Eng. AHH/ AHU	1/95-7/97	M/T+A/T		•		+ABS	45	K101 016	33	30	53	87,9	30					13	2
1.9 TDi (81 kW) Eng. AFN/ AVG	1/95-7/97	M/T+A/T		•		+ABS	45	K101 016	33	30	53	87,9	30					13	2
1.9 TDi (85 kW) Eng. AJM/ ATJ	00-01			•		+ABS	45	K101 288	33	27	53	98	30					13	2
1.9 TDi quattro (81 kW) Eng. AFN/ AVG	95-			•		+ABS	45	K101 212	33	30	53	87,9	30					13	2
1.9 TDi quattro (85 kW) Eng. AJM/ ATJ	00-01			•		+ABS	45	K101 212	33	30	53	87,9	30					13	2
2.4 (121 kW) Eng. AGA/ ALF/ AML/ APS/ ARJ	97-			•		+ABS	45	K101 290	38	27	59,5	98	34					13	2
2.4 quattro (121 kW) Eng. AGA/ ALF/ AML/ APS/ ARJ	97-					+ABS	45	K101 290	38	27	59,5	98	34					13	2
2.5 TDi (110 kW) Eng. AFB	9/97-11/00			•		+ABS	45	K101 290	38	27	59,5	98	34					13	2
2.5 TDi (110 kW) Eng. AKN	9/97-11/00			•		+ABS	45	K101 290	38	27	59,5	98	34					13	2
2.5 TDi quattro (110 kW) Eng. AFB	9/97-11/00			•		+ABS, FWD	45	K101 290	38	27	59,5	98	34					13	2
2.5 TDi quattro (110 kW) Eng. AKN	9/97-11/00			•		+ABS, FWD	45	K101 290	38	27	59,5	98	34					13	2
2.6 (110 kW) Eng. ABC	1/95-	M/T		•		+ABS	45	K101 290	38	27	59,5	98	34					13	2
2.8 (128 kW) Eng. AAH	9/95-	M/T+A/T		•		+ABS	45	K101 290	38	27	59,5	98	34					13	2
2.8 (142 kW) Eng. ACK/ ALG/ AMX/ APR/ AQD	96-01	M/T+A/T		•		+ABS	45	K101 290	38	27	59,5	98	34					13	2

### A4 II (8E2, B6), Avant '00-'04

1.6 (75 kW) Eng. ALZ	11/00-			•		+ABS	45	K101 304	38	33	59,4	87,9	34					13	1
1.8 T., quattro (110 kW) Eng. AVJ	11/00-			•		+ABS, FWD	45	K101 304	38	33	59,4	87,9	34					13	1
1.8 T., quattro (120 kW) Eng. BFB	7/02-			•		+ABS, FWD, Quattro	45	K101 304	38	33	59,4	87,9	34					13	1
1.8 T., quattro (140 kW) Eng. BEX	02-04			•		+ABS, FWD, Quattro	45	K101 304	38	33	59,4	87,9	34					13	1
2.0 (96 kW) Eng. ALT	11/00-			•		+ABS	45	K101 304	38	33	59,4	87,9	34					13	1
2.0 FSI (110 kW) Eng. AWA	02-	M/T		•		+ABS	45	K101 304	38	33	59,4	87,9	34					13	1

### A4 II Cabrio (8H7) '02-

2.0 (96 kW) Eng. ALT	04-			•		+ABS	45	K101 304	38	33	59,4	87,9	34					13	1
3.0, quattro (162 kW) Eng. ASN	02-			•		+ABS	45	K101 304	38	33	59,4	87,9	34					13	1

### A6 I (4A, C4), Avant '94-'97

1.8, quattro (92 kW) Eng. ADR	95-2/97	M/T		•		+ABS	45	K101 274	38	30	59,4	90	34					13	2
1.9 TDi (66 kW) Eng. 1Z	6/94-2/97			•		+ABS, Eng. 1Z	45	K101 274	38	30	59,4	90	34					13	2
1.9 TDi (66 kW) Eng. AHU	6/94-2/97			•		+ABS, Eng. 1Z	45	K101 274	38	30	59,4	90	34					13	2
2.0 (74 kW) Eng. AAE	6/94-2/97	M/T+A/T		•		+ABS, Ch 4AS000001-	45	K101 274	38	30	59,4	90	34					13	2
2.0 (74 kW) Eng. AAE	6/94-2/97	M/T		•		+ABS, Ch 4AS000001-		K103 332		28		108							

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications									
										A	B	C	D	E	F	H	I	L	M

## AUDI

## A6 I (4A, C4), Avant '94-'97 (continued)

2.0 (85 kW) Eng. ABK	6/94-2/97	M/T+A/T	.	.	+ABS, Ch 4AS000001-	45	K101 274	38	30	59,4	90	34						13	2
2.0 (85 kW) Eng. ABK	6/94-2/97	M/T	.	.	+ABS, Ch 4AS000001-		K103 332		28		108								
2.0 16v (103 kW) Eng. ACE	6/94-2/97	M/T+A/T	.	.	+ABS, Ch 4AS000001-	45	K101 274	38	30	59,4	90	34						13	2
2.0 16v (103 kW) Eng. ACE	6/94-2/97	M/T	.	.	+ABS, Ch 4AS000001-		K103 332		28		108								
2.0 16v quattro (103 kW) Eng. ACE	6/94-2/97	M/T+A/T	.	.	+ABS, RWD	45	K101 293	38	25	59,6	90	34						13	3
2.0 16v quattro (103 kW) Eng. ACE	6/94-2/97	M/T	.	.	+ABS, FWD, Ch 4AS000001-	45	K101 274	38	30	59,4	90	34						13	2
2.0 16v quattro (103 kW) Eng. ACE	6/94-2/97	M/T+A/T	.	.	RWD		K103 332		28		108								
2.2 S6 T. quattro (169 kW) Eng. AAN	6/94-2/97	A/T	.	.	+ABS, RWD	45	K101 293	38	25	59,6	90	34						13	3
2.2 S6 T. quattro (169 kW) Eng. AAN	6/94-2/97	M/T+A/T	.	.	+ABS, FWD, Ch 4AS000001-	45	K101 292	38	27	59,6	98	34						13	2
2.2 S6 T. quattro (169 kW) Eng. AAN	6/94-2/97	M/T	.	.	+ABS, FWD, Ch 4AS000001-		K103 332		28		108								
2.2 S6 T. quattro (169 kW) Eng. AAN	6/94-2/97	M/T+A/T	.	.	+ABS, RWD		K103 332		28		108								
2.3, quattro (98 kW) Eng. AAR	6/94-12/95	M/T	.	.	+ABS, Ch 4AS000001-	45	K101 274	38	30	59,4	90	34						13	2
2.3, quattro (98 kW) Eng. AAR	6/94-12/95	M/T	.	.	+ABS, Ch 4AS000001-		K103 332		28		108								
2.5 TDi (84-85 kW) Eng. AAT	6/94-2/97	M/T+A/T	.	.	+ABS, Ch 4AS000001-	45	K101 292	38	27	59,6	98	34						13	2
2.5 TDi, quattro (103 kW) Eng. AEL	6/94-2/97	M/T+A/T	.	.	+ABS, Ch 4AS000001-	45	K101 292	38	27	59,6	98	34						13	2
2.6 (102 kW) Eng. ACZ	6/94-2/97		.	.	+ABS	45	K101 274	38	30	59,4	90	34						13	2
2.6 (110 kW) Eng. ABC	6/94-2/97	M/T+A/T	.	.	+ABS, Ch 4AS000001-	45	K101 274	38	30	59,4	90	34						13	2
2.6 quattro (110 kW) Eng. ABC	6/94-2/97	M/T+A/T	.	.	+ABS, RWD	45	K101 293	38	25	59,6	90	34						13	3
2.6 quattro (110 kW) Eng. ABC	6/94-2/97	M/T	.	.	+ABS, FWD, Ch 4AS000001-	45	K101 274	38	30	59,4	90	34						13	2
2.6 quattro (110 kW) Eng. ABC	6/94-2/97	M/T+A/T	.	.	RWD		K103 332		28		108								
2.8 (128 kW) Eng. AAH/ AEJ	6/94-2/97	M/T+A/T	.	.	+ABS	45	K101 292	38	27	59,6	98	34						13	2
2.8 quattro (128 kW) Eng. AAH/ AEJ	6/94-2/97	M/T+A/T	.	.	+ABS, FWD, Ch 4AS000001-	45	K101 292	38	27	59,6	98	34						13	2
2.8 quattro (128 kW) Eng. AAH/ AEJ	6/94-2/97	M/T	.	.	FWD, Ch 4AS000001-		K103 332		28		108								
2.8 quattro (128 kW) Eng. AAH/ AEJ	6/94-2/97	M/T+A/T	.	.	RWD		K103 332		28		108								
2.8 quattro (128 kW) Eng. AAH/ AEJ	6/94-2/97	M/T+A/T	.	.	+ABS, RWD	45	K101 293	38	25	59,6	90	34						13	3
2.8, quattro (142 kW) Eng. ACK	95-2/97		.	.	+ABS	45	K101 292	38	27	59,6	98	34						13	2
4.2 S6 quattro (213 kW) Eng. AEC	6/94-2/97		.	.	+ABS, FWD, Ch 4AS000001-	45	K101 292	38	27	59,6	98	34						13	2
4.2 S6 quattro (213 kW) Eng. AEC	6/94-2/97	M/T	.	.	+ABS, FWD, Ch 4AS000001-		K103 332		28		108								
4.2 S6 quattro (213 kW) Eng. AEC	6/94-2/97	M/T+A/T	.	.	+ABS, RWD, Ch 4AS000001-		K103 332		28		108								

## A6 II (4B, C5), Avant '97-'05

1.8 (85 kW) Eng. AFY	97-		.	.	+ABS	45	K101 016	33	30	53	87,9	30						13	2
1.8 (92 kW) Eng. AJP/ AQE/ ARH	97-		.	.	+ABS, Exc. Tiptronic	45	K101 016	33	30	53	87,9	30						13	2
1.8 (92 kW) Eng. AJP/ AQE/ ARH	97-			.			K103 332		28		108								
1.8 T. (110 kW) Eng. AEB/ ANB/ APU/ ARK	97-		.	.	+ABS, Exc. Tiptronic	45	K101 016	33	30	53	87,9	30						13	2
1.8 T. (110 kW) Eng. AEB/ ANB/ APU/ ARK	97-			.			K103 332		28		108								
1.8 T. (110 kW) Eng. AWT	97-		.	.	+ABS, Exc. Tiptronic	45	K101 016	33	30	53	87,9	30						13	2
1.8 T. (110 kW) Eng. AWT	97-			.			K103 332		28		108								
1.8 T. (132 kW) Eng. AJL	97-	M/T	.	.	+ABS, G.Box:PR-T6V/PR-MQ6/D1B/M9L/PR-T5Z	45	K101 016	33	30	53	87,9	30						13	2
1.8 T. (132 kW) Eng. AJL	97-	M/T	.	.	+ABS, G.Box:PR-T7F/T7T/T6T/T4N/T1R/T5T/T7Z	45	K101 290	38	27	59,5	98	34						13	2

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS  GS 	NOTE	 ABS	KRONER ref.	Technical Specifications										
									A	B	C	D	E	F	H	I	L	M	Fig

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### A6 II (4B, C5), Avant '97-'05 (continued)

1.8 T. quattro (110 kW) Eng. AEB/ ANB/ APU/ ARK	97-			•		+ABS	45	K101 016	33	30	53	87,9	30					13	2
1.8 T. quattro (110 kW) Eng. AWT	97-			•		+ABS	45	K101 016	33	30	53	87,9	30					13	2
1.8 T. quattro (132 kW) Eng. AJL	97-	M/T		•		+ABS, G.Box:PR-T6V/PR-MQ6/D1B/M9L/PR-T5Z	45	K101 016	33	30	53	87,9	30					13	2
1.8 T. quattro (132 kW) Eng. AJL	97-	M/T		•		+ABS, G.Box:PR-T7F/T7T/T6T/T4N/T1R/T5T/T7Z	45	K101 290	38	27	59,5	98	34					13	2
1.9 TDi (81 kW) Eng. AFN	2/97-			•		+ABS	45	K101 290	38	27	59,5	98	34					13	2
1.9 TDi (85 kW) Eng. AJM	00-05	A/T		•		+ABS, Cod. ID PR T0F	45	K101 304	38	33	59,4	87,9	34					13	1
1.9 TDi (85 kW) Eng. AJM	00-05	A/T		•		+ABS, Cod. ID PR T5T, T1K ONLY 5Speed,	45	K101 290	38	27	59,5	98	34					13	2
1.9 TDi (85 kW) Eng. AJM	00-05	M/T		•		+ABS, Cod. ID PR T9J, T15, T7T, T0F	45	K101 290	38	27	59,5	98	34					13	2
2.4 (100 kW) Eng. ALW/ ARN/ ASM	98-05			•		+ABS	45	K101 290	38	27	59,5	98	34					13	2
2.4 (121 kW) Eng. AGA/ ALF/ AML/ APS/ ARJ	2/97-			•		+ABS	45	K101 290	38	27	59,5	98	34					13	2
2.4 quattro (121 kW) Eng. AGA/ ALF/ AML/ APS/ ARJ	2/97-			•		+ABS, FWD	45	K101 290	38	27	59,5	98	34					13	2
2.4, quattro (115 kW) Eng. APC	2/97-			•		+ABS	45	K101 290	38	27	59,5	98	34					13	2
2.4, quattro (125 kW) Eng. BDV	01-			•		+ABS	45	K101 290	38	27	59,5	98	34					13	2
2.5 TDi (110 kW) Eng. AFB/ AKN	97-			•		+ABS	45	K101 290	38	27	59,5	98	34					13	2
2.5 TDi (114 kW) Eng. AYM	01-	A/T		•		+ABS, Tiptronic	45	K101 290	38	27	59,5	98	34					13	2
2.5 TDi (120 kW) Eng. BCZ/ BDG/ BFC	02-			•		+ABS	45	K101 290	38	27	59,5	98	34					13	2
2.5 TDi (132 kW) Eng. AKE/ BAU/ BDH	00-05			•		+ABS	45	K101 290	38	27	59,5	98	34					13	2
2.5 TDi quattro (110 kW) Eng. AFB/ AKN	7/97-			•		+ABS, FWD	45	K101 290	38	27	59,5	98	34					13	2
2.5 TDi quattro (132 kW) Eng. AKE/ BAU/ BDH	00-	M/T+A/T		•		+ABS	45	K101 290	38	27	59,5	98	34					13	2
2.7 T, quattro (169 kW) Eng. AJK/ AZA	2/99-			•		+ABS, Eng. AJK	45	K101 290	38	27	59,5	98	34					13	2
2.7 T. quattro (184 kW) Eng. ARE/ BES	01-			•		+ABS	45	K101 290	38	27	59,5	98	34					13	2
2.8 (142 kW) Eng. ACK/ ALG/ AMX/ APR/ AQD	2/97-			•		+ABS, Eng. ACK	45	K101 290	38	27	59,5	98	34					13	2
2.8 quattro (142 kW) Eng. ACK/ ALG/ AMX/ APR/ AQD	2/97-			•		+ABS, FWD, Eng. ACK	45	K101 290	38	27	59,5	98	34					13	2
2.8, quattro (132 kW) Eng. AGE	2/97-			•		+ABS	45	K101 290	38	27	59,5	98	34					13	2
4.2 quattro (220 kW) Eng. ARS/ ASG/ AWN	98-05			•		+ABS	45	K101 016	33	30	53	87,9	30					13	2
4.2 S6 quattro (250 kW) Eng. ANK/ AQJ	99-05			•		+ABS	45	K101 016	33	30	53	87,9	30					13	2

### A6 II Allroad (4BH) '00-'06

2.5 TDi quattro (120 kW) Eng. BCZ	5/03-			•		+ABS, FWD	45	K101 290	38	27	59,5	98	34					13	2
2.5 TDi quattro (132 kW) Eng. AKE/ BAU	00-			•		+ABS, FWD	45	K101 290	38	27	59,5	98	34					13	2
2.7 T. quattro (184 kW) Eng. ARE/ BES	00-			•		+ABS	45	K101 290	38	27	59,5	98	34					13	2
4.2 V8 (220 kW) Eng. BAS	02-06			•		+ABS	45	K101 290	38	27	59,5	98	34					13	2

### A8 I (4D2, 4D8) '94-'02

2.5 TDi, quattro (110 kW) Eng. AFB	97-			•		+ABS	45	K101 290	38	27	59,5	98	34					13	2
2.5 TDi, quattro (110 kW) Eng. AKN	97-			•		+ABS	45	K101 290	38	27	59,5	98	34					13	2
2.5 TDi, quattro (132 kW) Eng. AKE	00-02			•		+ABS	45	K101 290	38	27	59,5	98	34					13	2

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications									
										A	B	C	D	E	F	H	I	L	M

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**A8 I (4D2, 4D8) '94-'02 (continued)**

2.8 (120 kW) Eng. AEJ	95-96	M/T+A/T	•	+ABS	45	K101 290	38	27	59,5	98	34			13	2
2.8, quattro (128 kW) Eng. AAH	94-		•	+ABS	45	K101 290	38	27	59,5	98	34			13	2
2.8, quattro (142 kW) Eng. ACK/ ALG/ AMX/ APR/ AQD	96-		•	+ABS	45	K101 290	38	27	59,5	98	34			13	2
3.3 TDi quattro (165 kW) Eng. AKF	00-02		•	+ABS	45	K101 290	38	27	59,5	98	34			13	2
3.7, quattro (191 kW) Eng. AKC/ AQG	98-02		•	+ABS	45	K101 290	38	27	59,5	98	34			13	2
4.2 quattro (220 kW) Eng. ABZ/ AKG	3/94-11/98	A/T	•	+ABS, FWD+RWD	45	K101 290	38	27	59,5	98	34			13	2
4.2 S 8 quattro (250 kW) Eng. AHC/ AKH	96-99		•	+ABS	45	K101 290	38	27	59,5	98	34			13	2

#### **Cabrio (8G7, B4) '91-'00**

1.8 (92 kW) Eng. ADR	97-			•	+ABS	45	K101 295	33	30	53	88	30			13	2
1.9 TDi (66 kW) Eng. 1Z	95-00			•	+ABS	45	K101 295	33	30	53	88	30			13	2
1.9 TDi (66 kW) Eng. 1Z	95-00			•	-ABS		K101 296	33	30	53	88	30			13	2
1.9 TDi (66 kW) Eng. AHU	95-00			•	+ABS	45	K101 295	33	30	53	88	30			13	2
1.9 TDi (66 kW) Eng. AHU	95-00			•	-ABS		K101 296	33	30	53	88	30			13	2
2.0 16v (103 kW) Eng. ACE	95-			•	+ABS	45	K101 295	33	30	53	88	30			13	2
2.0 16v (103 kW) Eng. ACE	95-			•	-ABS		K101 296	33	30	53	88	30			13	2
2.0 E (85 kW) Eng. ABK	1/93-	M/T+A/T		•	+ABS	45	K101 295	33	30	53	88	30			13	2
2.0 E (85 kW) Eng. ABK	1/93-	M/T+A/T		•	-ABS		K101 296	33	30	53	88	30			13	2
2.3 E (98 kW) Eng. NG	6/91-7/94	M/T		•	+ABS	45	K101 295	33	30	53	88	30			13	2
2.3 E (98 kW) Eng. NG	6/91-7/94	M/T		•	-ABS		K101 296	33	30	53	88	30			13	2
2.3 E (98 kW) Eng. NG	6/91-7/94	M/T		•			K103 332		28		108					

Coupe I (81, 85) '80-'88

1.8 (55 kW) Eng. DD	8/81-83	M/T+A/T	.	Ch 85D019465-85J020000	K101 015	22	30	51	81	48			11	2
1.8 (55 kW) Eng. DD	8/81-83	M/T+A/T	.	Ch 85D019465-85J020000	K103 330		33		94					
1.8 GT (65 kW) Eng. SF	86-88	M/T+A/T	.	Ch 85D019465-85J020000	K101 015	22	30	51	81	48			11	2
1.8 GT (65 kW) Eng. SF	86-88	M/T+A/T	.	Ch 85D019465-85J020000	K103 330		33		94					
1.8 GT (66 kW) Eng. DS/ JV	82-88	M/T+A/T	.	Ch 85D019465-85J020000	K101 015	22	30	51	81	48			11	2
1.8 GT (66 kW) Eng. DS/ JV	82-88	M/T+A/T	.	Ch 85D019465-85J020000	K103 330		33		94					
1.8 GT (68 kW) Eng. JN	8/81-10/88	M/T+A/T	.	Ch 85D019465-85J020000	K101 015	22	30	51	81	48			11	2
1.8 GT (68 kW) Eng. JN	8/81-10/88	M/T+A/T	.	Ch 85D019465-85J020000	K103 330		33		94					
1.8 GT (79 kW) Eng. PV	86-87	M/T	.	Ch 85H000001-85J010000	K101 069	22	30	51	90	49			11	2
1.8 GT (79 kW) Eng. PV	86-87	M/T	.	Ch 85H000001-85J010000	K103 328		33		100					
1.8 GT, quattro (82 kW) Eng. DZ	84-88	M/T	.	Ch 85H000001-85J010000	K101 069	22	30	51	90	49			11	2
1.8 GT, quattro (82 kW) Eng. DZ	84-88	M/T	.	Ch 85H000001-85J010000	K103 328		33		100					
1.9 (85 kW) Eng. WN	8/80-7/83	M/T+A/T	.	Ch 85B000001-85D200000	K101 015	22	30	51	81	48			11	2
1.9 (85 kW) Eng. WN	8/80-7/83	M/T+A/T	.	Ch 85B000001-85D200000	K103 330		33		94					
2.0 (85 kW) Eng. HP/ JS	9/83-7/86	M/T+A/T	.	Ch 85E000001-85G220000	K103 328		33		100					
2.0 (85 kW) Eng. HP/ JS	9/83-7/86	M/T+A/T	.	Ch 85E000001-85G220000	K101 069	22	30	51	90	49			11	2
2.1 GT (96 kW) Eng. KE/ KL	82-84	M/T	.	Ch 85C013212-85E220000	K103 332		28		108					

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS  GS 	NOTE		KRONER ref.	Technical Specifications											
									A	B	C	D	E	F	H	I	L	M	Fig	

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### Coupe I (81, 85) '80-'88 (continued)

2.1 GT (96 kW) Eng. KE/ KL	82-84	M/T+A/T		.	Ch 85F020411-85J010000		K103 332		28		108									
2.2 GT (85 kW) Eng. KX	7/81-10/87	M/T		.	Ch 85B076537-85C250000		K101 015	22	30	51	81	48							11	2
2.2 GT (85 kW) Eng. KX	7/81-10/87	M/T		.	Ch 85B076537-85C250000		K103 330		33		94									
2.2 GT, quattro (100 kW) Eng. KV	84-88	M/T		.	Ch 85C013212-85E220000		K103 332		28		108									
2.2 GT, quattro (100 kW) Eng. KV	84-88	M/T+A/T		.	Ch 85F020411-85J010000		K103 332		28		108									
2.3, quattro (100 kW) Eng. NG	2/87-7/88	M/T+A/T		.	Ch 85H025684-85J010000		K103 332		28		108									

### Coupe II (89, 8B) '88-'96

2.0 (85 kW) Eng. AAD/ ABK	5/89-12/96	M/T		.	+ABS, 3Sp, Ch 8BK000001-8BM020000	45	K101 295	33	30	53	88	30							13	2
2.0 (85 kW) Eng. AAD/ ABK	5/89-12/96	M/T		.	-ABS, 3Sp, Ch 8BK000001-8BM020000		K101 296	33	30	53	88	30							13	2
2.0 16v (103 kW) Eng. ACE	8/92-12/96	M/T		.	+ABS, Ch 8BK020001-	45	K101 295	33	30	53	88	30							13	2
2.0 16v (103 kW) Eng. ACE	8/92-12/96	M/T		.	-ABS, Ch 8BK020001-		K101 296	33	30	53	88	30							13	2
2.0 16v (103 kW) Eng. ACE	8/92-12/96	M/T		.	Ch 8BK020001-		K103 332		28		108									
2.3 (100 kW) Eng. NG	88-94	M/T		.	Ch 8BK000001-		K101 296	33	30	53	88	30							13	2
2.3 (100 kW) Eng. NG	88-94	M/T		.	+ABS, Ch 8BK000001-	45	K101 295	33	30	53	88	30							13	2
2.3 (100 kW) Eng. NG	88-94	M/T		.	Ch 8BK000001-		K103 332		28		108									
2.3 (98 kW) Eng. NG	90-96	M/T		.	Ch 8BK000001-		K101 296	33	30	53	88	30							13	2
2.3 (98 kW) Eng. NG	90-96	M/T		.	+ABS, Ch 8BK000001-	45	K101 295	33	30	53	88	30							13	2
2.3 (98 kW) Eng. NG	90-96	M/T		.	Ch 8BK000001-		K103 332		28		108									
2.3 20v, quattro (123-125 kW) Eng. 7A	88-96	M/T+A/T		.	Ch 8BL000001-8BM020000		K103 332		28		108									

### Fox '75-'79

All models	75-79	M/T+A/T		.	Usa/Australia		K101 024	22	30	51	81	48							11	3	
All models	75-79	M/T+A/T		.	Usa/Australia		K103 330		33		94										

### Quattro (85) '80-'91

2.1 20v T. (225 kW) Eng. KW	84-87			.	RWD, Ch 85A900001-85M000999		K103 332		28		108									
2.1 T. (147 kW) Eng. GV/ WR	7/80-87			.	RWD, Ch 85A900001-85M000999		K103 332		28		108									
2.2 20v (162 kW) Eng. RR	89-91			.	RWD, Ch 85A900001-85M000999		K103 332		28		108									
2.2 T. (147 kW) Eng. 1B	87-89			.	RWD, Ch 85A900001-85M000999		K103 332		28		108									
2.2 T. (147 kW) Eng. MB	87-89			.	RWD, Ch 85A900001-85M000999		K103 332		28		108									

### TT I (8N3,9), Roadster '98-'06

1.8 T, quattro (132 kW) Eng. AJQ/ APP/ ARY/ AUQ/ ATC/ AWP	10/98-			.			K101 276	36	30	52,8	90	40							11	2
1.8 T, quattro (140 kW) Eng. BVR	05-			.			K101 276	36	30	52,8	90	40							11	2
1.8 T. (110 kW) Eng. AUM	01-			.			K101 276	36	30	52,8	90	40							11	2
1.8 T. (120 kW) Eng. BVP	05-			.			K101 276	36	30	52,8	90	40							11	2

### TT II (8J3,9), Roadster '06-

1.8 TFSI (118 kW) Eng. CDAA	08-			.			K101 221	36	27	59,5	97,95	40,5							13	2
2.0 TDi quattro (125 kW) Eng. CBBB	08-			.			K101 221	36	27	59,5	97,95	40,5							13	2
2.0 TFSI (147 kW) Eng. BWA/ CCZA	06-			.			K101 221	36	27	59,5	97,95	40,5							13	2
3.2 V6 quattro (184 kW) Eng. BUB	06-			.	Doppia Frizione/ Double Clutch		K101 221	36	27	59,5	97,95	40,5							13	2

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications											
										A	B	C	D	E	F	H	I	L	M	Fig	

### AUDI

**TT II (8J3,9), Roadster '06- (continued)**

3.2 V6 quattro (184 kW) Eng. BUB	06-	M/T	.						K101 220	36	30	59,5	90	40					13	2
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**V8 (D1) '88-'94**

3.6 quattro (180-184 kW) Eng. PT	10/88-11/93	M/T+A/T	.	.	RWD, Ch 44K000001-4CR005000		K103 332		28		108									
4.2 quattro (206 kW) Eng. ABH	91-94	M/T+A/T	.	.	RWD, Ch 44K000001-4CR005000		K103 332		28		108									

### CHEVROLET

**Aveo II '08-**

1.4 (74 kW) Eng. F14D4	08-		.	.	+ABS		47	K101 102	22	22	51,8	83,7	59					4	1
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**Kalos '05-**

1.4 16v (61 kW) Eng. F14S3	05-		.	.	+ABS		47	K101 102	22	22	51,8	83,7	59					4	1
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**Lacetti '05-**

1.4 16v (70 kW) Eng. F14D3	05-		.	.	+ABS		47	K101 104	33	22	51,9	83,8	60,5					3	3
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**1.6 (80 kW) Eng. F16D3**

1.6 (80 kW) Eng. F16D3	05-		.	.	+ABS		47	K101 104	33	22	51,9	83,8	60,5					3	3
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**1.8 (89 kW) Eng. F18D3**

1.8 (89 kW) Eng. F18D3	05-		.	.	+ABS		47	K101 104	33	22	51,9	83,8	60,5					3	3
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**1.8 (90 kW) Eng. T18SED**

1.8 (90 kW) Eng. T18SED	05-		.	.	+ABS		47	K101 104	33	22	51,9	83,8	60,5					3	3
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**Matiz '05-**

0.8 (38 kW) Eng. F8CV	05-		.	.	+ABS		40	K101 277	23	19	46	76	67					3	3
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**1.0 (47 kW) Eng. F10NS**

1.0 (47 kW) Eng. F10NS	05-		.	.	+ABS		40	K101 277	23	19	46	76	67					3	3
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**Nubira, SW '05-**

1.6 (80 kW) Eng. F16D3	05-		.	.	+ABS		47	K101 104	33	22	51,9	83,8	60,5					3	3
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### CHRYSLER USA

**Colt '79-**

1.4	79-82		.	.				K101 266	25	22	50	82	63					5	1
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**1.6**

1.6	79-82		.	.				K101 266	25	22	50	82	63					5	1
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### CITROËN LCV

**Jumper I (230)/ Relay '94-'02**

1.9 D (51 kW) Eng. D9B(XUD9A-U)	1/94-02		.	.	+ABS, 10-14Q		54	K101 257	28	39	62,9	100,4	60					4	2
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**1.9 TD (66 kW) Eng. D8C(XUD9UTF)**

1.9 TD (66 kW) Eng. D8C(XUD9UTF)	1/94-02		.	.	+ABS, 10-14Q		54	K101 257	28	39	62,9	100,4	60					4	2
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**1.9 TD (66 kW) Eng. DHX(XUD9TF-BTF)**

1.9 TD (66 kW) Eng. DHX(XUD9TF-BTF)	1/94-02		.	.	+ABS, 10-14Q		54	K101 257	28	39	62,9	100,4	60					4	2
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**1.9 TD (68 kW) Eng. D8C(XUD9UTF)**

1.9 TD (68 kW) Eng. D8C(XUD9UTF)	96-02		.	.	+ABS, 10-14Q		54	K101 257	28	39	62,9	100,4	60					4	2
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**2.0 HDi (62 kW) Eng. RHV(DW10UTD)**

2.0 HDi (62 kW) Eng. RHV(DW10UTD)	01-02		.	.	+ABS, 10-14Q		54	K101 257	28	39	62,9	100,4	60					4	2
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**2.0i (80 kW) Eng. RFW(XU10J2U)**

2.0i (80 kW) Eng. RFW(XU10J2U)	94-02		.	.	+ABS, 10-14Q		54	K101 257	28	39	62,9	100,4	60					4	2
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**2.5 D, 4WD (63 kW) Eng. T9A(DJ5)**

2.5 D, 4WD (63 kW) Eng. T9A(DJ5)	96-02		.	.	+ABS, 10-14Q		54	K101 257	28	39	62,9	100,4	60					4	2
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**2.5 TD, 4WD (76 kW) Eng. T8A(DJ5T)**

2.5 TD, 4WD (76 kW) Eng. T8A(DJ5T)	96-02		.	.	+ABS, 10-14Q		54	K101 257	28	39	62,9	100,4	60					4	2
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**2.5 TDi, 4WD (79 kW) Eng. THX(DJ5TED)**

2.5 TDi, 4WD (79 kW) Eng. THX(DJ5TED)	96-00		.	.	+ABS, 10-14Q		54	K101 257	28	39	62,9	100,4	60					4	2
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**2.8 HDi, 4WD (94 kW) Eng. 8140.43S**

2.8 HDi, 4WD (94 kW) Eng. 8140.43S	00-02		.	.	+ABS, 10-14Q		54	K101 257	28	39	62,9	100,4	60			
<td

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications											
										A	B	C	D	E	F	H	I	L	M	Fig	

### CITROËN LCV

#### Jumper II (244)/ Relay '02-'06

2.0 (81 kW) Eng. XU10J2	4/02-			•		+ABS, 11-15Q		54	K101 257	28	39	62,9	100,4	60					4	2
2.0 bivalent (81 kW) Eng. XU10J2	2/03-			•		+ABS, 11-15Q		54	K101 257	28	39	62,9	100,4	60					4	2
2.0 HDi (62 kW) Eng. RVH(DW10UTD)	4/02-			•		+ABS, 11-15-18Q		54	K101 257	28	39	62,9	100,4	60					4	2
2.2 HDi (74 kW) Eng. DW12TED	4/02-			•		+ABS, 11-15Q		54	K101 257	28	39	62,9	100,4	60					4	2
2.8 HDi (107 kW) Eng. 8140.43N	5/04-			•		+ABS, 11-15Q		54	K101 257	28	39	62,9	100,4	60					4	2
2.8 HDi, 4WD (94 kW) Eng. 8140.43S	4/02-			•		+ABS, 11-15Q		54	K101 257	28	39	62,9	100,4	60					4	2

### DACIA

#### Logan, MCV '04-

1.4 (55 kW) Eng. K7J710	04-1/07	M/T	L						K100 377	21	23		86		30	83,8		682	s7	
1.4 (55 kW) Eng. K7J710	04-1/07	M/T	R						K100 378	21	23		86	80		83,8	40,7	761	s8	
1.5 DCi (48 kW) Eng. K9K790	05-		•						K101 380	23	30	49	83,6	50					11	2
1.5 DCi (50 kW) Eng. K9K792	06-		•						K101 380	23	30	49	83,6	50					11	2
1.6 (64 kW) Eng. K7M710	04-1/07	M/T	L						K100 377	21	23		86		30	83,8		682	s7	
1.6 (64 kW) Eng. K7M710	04-1/07	M/T	R						K100 378	21	23		86	80		83,8	40,7	761	s8	
1.6 16v (77 kW) Eng. K4M690	06-		•						K101 380	23	30	49	83,6	50					11	2

#### Sandero '08-

1.2 (56 kW) Eng. D4F732	09-		L						K100 377	21	23		86		30	83,8		682	s7
1.2 (56 kW) Eng. D4F732	09-		R						K100 378	21	23		86	80		83,8	40,7	761	s8
1.4 (55 kW) Eng. K7JA7	09-		L						K100 377	21	23		86		30	83,8		682	s7
1.4 (55 kW) Eng. K7JA7	09-		R						K100 378	21	23		86	80		83,8	40,7	761	s8
1.5 DCi (50 kW) Eng. K9KK7	09-		L						K100 377	21	23		86		30	83,8		682	s7
1.5 DCi (50 kW) Eng. K9KK7	09-		R						K100 378	21	23		86	80		83,8	40,7	761	s8
1.6 (64 kW) Eng. K7MF7	09-		L						K100 377	21	23		86		30	83,8		682	s7
1.6 (64 kW) Eng. K7MF7	09-		R						K100 378	21	23		86	80		83,8	40,7	761	s8

### Dacia LCV

#### Logan Van, Pick-up '09-

1.5 DCi (50 kW) Eng. K9K792	09-		•						K101 380	23	30	49	83,6	50					11	2
1.6 (64 kW) Eng. K7M710	09-		•						K101 380	23	30	49	83,6	50					11	2

### DAEWOO

#### Cielo '95-

1.5 (55 kW) Eng. G15MF	9/95-			•					K103 407	34	22	34,9	84								
1.5 (55 kW) Eng. G15MF	9/95-			•					K101 405	22	29	52	84	58						11	3
1.5 (66 kW) Eng. A15MF	95-			•					K101 405	22	29	52	84	58						11	3
1.5 (66 kW) Eng. A15MF	95-			•					K103 407	34	22	34,9	84								

#### Espero (KLEJ) '91-'99

1.5 (55 kW) Eng. G15MF	97-			•					K103 407	34	22	34,9	84								
1.5 16v (66 kW) Eng. A15MF	93-			•					K101 573	33	29	52	84	60						3	3

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications																		
										A	B	C	D	E	F	H	I	L	M	Fig								
<b>DAEWOO</b>																												
<b>Espero (KLEJ) '91-'99 (continued)</b>																												
1.5 16v (66 kW) Eng. A15MF		95-99			•		+ABS		47	K101 103	33	29	52	85,75	59,5				5	3								
1.5 16v (66 kW) Eng. A15MF		95-99			•		-ABS			K101 573	33	29	52	84	60				3	3								
1.8 (66-70 kW) Eng. C18LE		2/95-3/95	M/T		•		+ABS, Incl. JL9		47	K101 103	33	29	52	85,75	59,5				5	3								
1.8 (66-70 kW) Eng. C18LE		2/95-3/95	M/T		•		Exc. JL9			K101 573	33	29	52	84	60				3	3								
1.8 (66-70 kW) Eng. C18LE		3/95-	A/T		•					K101 573	33	29	52	84	60				3	3								
2.0 (77 kW) Eng. C20LE		2/95-3/95	M/T		•		+ABS, Incl. JL9		47	K101 103	33	29	52	85,75	59,5				5	3								
2.0 (77 kW) Eng. C20LE		2/95-3/95	M/T		•		Exc. JL9			K101 573	33	29	52	84	60				3	3								
2.0 (77 kW) Eng. C20LE		3/95-	A/T		•					K101 573	33	29	52	84	60				3	3								
2.0 (81 kW) Eng. C20SED		93-			•					K101 573	33	29	52	84	60				3	3								
<b>Kalos (KLAS) '02-</b>																												
1.4 16v (61 kW) Eng. F14S3		02-			•		+ABS		47	K101 102	22	22	51,8	83,7	59				4	1								
1.4 16v (69 kW) Eng. F14D3		03-			•		+ABS		47	K101 102	22	22	51,8	83,7	59				4	1								
<b>LANOS (KLAT) '97-</b>																												
1.4 (55 kW) Eng. A13SMS		00-03			•		+ABS		47	K101 271	22	29	52	85,7	58,5				4	3								
1.4 (55 kW) Eng. A13SMS		00-03			•		-ABS			K101 575	22	29	52	86	58,5				4	3								
1.4 (55 kW) Eng. A13SMS		97-			•					K103 407	34	22	34,9	84														
1.5 (63 kW) Eng. A15SMS		97-			•					K103 407	34	22	34,9	84														
1.5 (63 kW) Eng. A15SMS		97-98			•		+ABS		47	K101 271	22	29	52	85,7	58,5				4	3								
1.5 (63 kW) Eng. A15SMS		97-98			•		-ABS			K101 575	22	29	52	86	58,5				4	3								
1.6 16v (78 kW) Eng. A16DMS		97-			•					K103 407	34	22	34,9	84														
1.6 16v (78 kW) Eng. A16DMS		97-			•		+ABS		47	K101 574	33	29	52	84	60,5				3	3								
1.6 16v (78 kW) Eng. A16DMS		97-			•		-ABS			K101 573	33	29	52	84	60				3	3								
<b>Leganza (KLAV) '97-'02</b>																												
2.0 16v (93 kW) Eng. T20SED		00-	M/T		•		+ABS		47	K101 574	33	29	52	84	60,5				3	3								
2.0 16v (98 kW) Eng. X20SED		6/97-	M/T		•		+ABS		47	K101 574	33	29	52	84	60,5				3	3								
<b>Le Mans</b>																												
1.6		1/89-			•					K101 405	22	29	52	84	58				11	3								
2.0		1/89-			•					K101 405	22	29	52	84	58				11	3								
<b>Matiz (KLYA) '98-</b>																												
0.8 (38 kW) Eng. F8CV		9/98-			•		+ABS		40	K101 277	23	19	46	76	67				3	3								
1.0 (47 kW) Eng. B10S1		03-			•		+ABS		40	K101 277	23	19	46	76	67				3	3								
<b>Nexia (KLETN) '95-'97</b>																												
1.5 (55 kW) Eng. G15MF		96-			•					K101 405	22	29	52	84	58				11	3								
1.5 (55 kW) Eng. G15MF		96-			•					K103 407	34	22	34,9	84														
1.8 (74 kW) Eng. C18LE		95-			•		+ABS		47	K101 103	33	29	52	85,75	59,5				5	3								
<b>Nubira (KLAJ), SW '97-</b>																												
1.6 16v (78 kW) Eng. 616L		2/97-			•		-ABS			K101 573	33	29	52	84	60				3	3								
1.8 (90 kW) Eng. C18SED		03-			•		+ABS		47	K101 104	33	22	51,9	83,8	60,5				3	3								
2.0 16v (98 kW) Eng. X20SED		7/97-			•					K101 573	33	29	52	84	60				3	3								

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE	 ABS	KRONER ref.	Technical Specifications																			
										A	B	C	D	E	F	H	I	L	M	Fig									
<b>DAEWOO</b>																													
<b>Racer '89-'95</b>																													
1.6 (55 kW) Eng. OHC	1/89-12/93					.			K103 407	34	22	34,9	84																
1.6 (55 kW) Eng. OHC	1/89-12/93				.				K101 405	22	29	52	84	58						11	3								
1.8 (66-70 kW) Eng. C18LE	3/95-7/95	A/T			.				K101 573	33	29	52	84	60						3	3								
1.8 (66-70 kW) Eng. C18LE	5/92-3/95	M/T			.		+ABS, Incl. JL9	47	K101 103	33	29	52	85,75	59,5						5	3								
1.8 (66-70 kW) Eng. C18LE	5/92-3/95	M/T			.		Exc. JL9		K101 573	33	29	52	84	60						3	3								
2.0 (71 kW) Eng. C20LE	1/89-12/93				.				K101 405	22	29	52	84	58						11	3								
2.0 D (77 kW)	3/95-7/95	A/T			.				K101 573	33	29	52	84	60						3	3								
2.0 D (77 kW)	5/92-3/95	M/T			.		+ABS, Incl. JL9	47	K101 103	33	29	52	85,75	59,5						5	3								
2.0 D (77 kW)	5/92-3/95	M/T			.		Exc. JL9		K101 573	33	29	52	84	60						3	3								
<b>DAEWOO LCV</b>																													
<b>Matiz Van '98-</b>																													
0.8 i (38 kW) Eng. F8CV	9/98-				.		+ABS		40	K101 277	23	19	46	76	67					3	3								
<b>DODGE</b>																													
<b>Colt</b>																													
2.0	79-82				.					K101 266	25	22	50	82	63					5	1								
<b>EAGLE</b>																													
<b>Summit '88-'95</b>																													
1.5 (82AC)	88-92				.					K101 266	25	22	50	82	63					5	1								
<b>FIAT LCV</b>																													
<b>Ducato III (230) '94-'02</b>																													
1.9 D (50 kW) Eng. D9B/ DJY	98-02				.		+ABS, 10-14Q		54	K101 257	28	39	62,9	100,4	60					4	2								
1.9 D (51 kW) Eng. 230A2.000	94-02				.		+ABS, 10-14Q		54	K101 257	28	39	62,9	100,4	60					4	2								
1.9 TD (59 kW) Eng. 230A4.000	94-02				.		+ABS, 10-14Q		54	K101 257	28	39	62,9	100,4	60					4	2								
1.9 TD (66 kW) Eng. DHX(XUD9TF-L)	98-02				.		+ABS, 10-14Q		54	K101 257	28	39	62,9	100,4	60					4	2								
1.9 TD Panorama (60 kW) Eng. 230A3.000	94-02				.		+ABS, 10-14Q		54	K101 257	28	39	62,9	100,4	60					4	2								
2.0 JTD (62 kW) Eng. RHV(DW10)	01-02				.		+ABS, 10-14Q		54	K101 257	28	39	62,9	100,4	60					4	2								
2.0i, 4WD (80 kW) Eng. RFW(XU10J2/ C)	94-02				.		+ABS, 10-14Q		54	K101 257	28	39	62,9	100,4	60					4	2								
2.5 D, 4WD (62 kW) Eng. 8140.67	94-02				.		+ABS, 10-14Q		54	K101 257	28	39	62,9	100,4	60					4	2								
2.5 TD 4WD (85 kW) Eng. 8140.47	94-98				.		+ABS, 10-14Q		54	K101 257	28	39	62,9	100,4	60					4	2								
2.5 TDi Panorama (80 kW) Eng. 8140.47R	94-02				.		+ABS, 10-14Q		54	K101 257	28	39	62,9	100,4	60					4	2								
2.5 TDi Panorama, 4WD (85 kW) Eng. 8140.47	94-02				.		+ABS, 10-14Q		54	K101 257	28	39	62,9	100,4	60					4	2								
2.8 D, 4WD (64 kW) Eng. 8140.63	98-02				.		+ABS, 10-14Q		54	K101 257	28	39	62,9	100,4	60					4	2								
2.8 JTD, 4WD (94 kW) Eng. 8140.43S	00-02				.		+ABS, 10-14Q		54	K101 257	28	39	62,9	100,4	60					4	2								
2.8 TDi, 4WD (90 kW) Eng. 8140.43	97-02				.		+ABS, 10-14Q		54	K101 257	28	39	62,9	100,4	60					4	2								

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications																			
										A	B	C	D	E	F	H	I	L	M	Fig									
<b>FIAT LCV</b>																													
<b>Ducato IV (244, Z) '02-'06</b>																													
2.0 JTD (62 kW) Eng. RHV(DW10)		4/02-			•		+ABS, 11-15-18Q		54	K101 257	28	39	62,9	100,4	60					4	2								
2.0, Bipower (81 kW) Eng. RFL(XU10J2U)		4/02-			•		+ABS, 11-15Q		54	K101 257	28	39	62,9	100,4	60					4	2								
2.3 JTD (81 kW) Eng. F1AE0481C		4/02-			•		+ABS, 11-15Q		54	K101 257	28	39	62,9	100,4	60					4	2								
2.8 JTD, 4WD (94 kW) Eng. 8140.43S		4/02-			•		+ABS, 11-15Q		54	K101 257	28	39	62,9	100,4	60					4	2								
<b>FORD</b>																													
<b>C-Max II '07-</b>																													
1.6 TDCi (66 kW) Eng. HHDA/B		07-		L	•					K101 224	36	26	56,4	86,9	48,4					13a	1								
1.6 TDCi (80 kW) Eng. G8DB		07-		L	•					K101 224	36	26	56,4	86,9	48,4					13a	1								
1.8 TDCi (85 kW) Eng. KKDA		07-		L	•					K101 224	36	26	56,4	86,9	48,4					13a	1								
<b>Fiesta V (JH) '01-'08</b>																													
1.2 16v (51 kW) Eng. M7JA/ B		03-			•					K101 330	25	22	53,3	73,3	55,5					4	1								
1.3 (51 kW) Eng. A9JA/ B		11/01-			•					K101 330	25	22	53,3	73,3	55,5					4	1								
1.3i (44 kW) Eng. BAJA		01-			•					K101 330	25	22	53,3	73,3	55,5					4	1								
1.4 16v (59 kW) Eng. FXJA/ B		11/01-			•					K101 330	25	22	53,3	73,3	55,5					4	1								
1.6 16v (74 kW) Eng. FYJA		01-			•					K101 331	25	21	53,2	75,6	56					4	1								
1.6 TDCi (66 kW) Eng. HHJA/ B		04-			•					K101 217	25	23	53,2	82	55					4	1								
<b>Focus C-Max '03-'08</b>																													
1.6 TDCi (66 kW) Eng. HHDA/ B		05-08			•					K101 224	36	26	56,4	86,9	48,4					13a	1								
1.6 TDCi (80 kW) Eng. G8DA/ B		03-08			•					K101 224	36	26	56,4	86,9	48,4					13a	1								
1.8 (92 kW) Eng. QQDA/ B		04-08			•					K101 226	36	23	56	82,1	48					13a	2								
1.8 Flexifuel (92 kW) Eng. QQDA/ B		06-08			•					K101 226	36	23	56	82,1	48					13a	2								
<b>Focus I, SW '98-'04</b>																													
1.4 16v (55 kW) Eng. FXDA/ B/ C/ D		98-			•					K101 217	25	23	53,2	82	55					4	1								
1.6 16v (74 kW) Eng. FYDA/ B/ C/ D		98-			•					K101 217	25	23	53,2	82	55					4	1								
1.8 16v (85 kW) Eng. EYDB/ C/ D/ E/ F		98-			•					K101 217	25	23	53,2	82	55					4	1								
1.8 Di / TDDi (55 kW) Eng. BHDA/ B		99-04			•					K101 217	25	23	53,2	82	55					4	1								
1.8 TDi / TDDi (66 kW) Eng. C9DA/ B/ C		98-			•					K101 217	25	23	53,2	82	55					4	1								
2.0 16v (96 kW) Eng. EDDB/ C/ D/ F		98-			•					K101 217	25	23	53,2	82	55					4	1								
<b>Focus II '04-'08</b>																													
1.4 (59 kW) Eng. ASDA/ B		04-			•					K101 226	36	23	56	82,1	48					13a	2								
1.4 (59 kW) Eng. ASDA/ B		04-			•					K101 224	36	26	56,4	86,9	48,4					13a	1								
1.6 (74 kW) Eng. HWDA/ B/ SHDA		04-			•					K101 226	36	23	56	82,1	48					13a	2								
1.6 (74 kW) Eng. HWDA/ B/ SHDA		04-			•					K101 224	36	26	56,4	86,9	48,4					13a	1								
1.6 TDCi (66 kW) Eng. HHDA/ B		05-08			•					K101 226	36	23	56	82,1	48					13a	2								
1.6 TDCi (66 kW) Eng. HHDA/ B		05-08			•					K101 224	36	26	56,4	86,9	48,4					13a	1								
1.6 TDCi (80 kW) Eng. G8DA/ B		04-08			•					K101 226	36	23	56	82,1	48					13a	2								
1.6 TDCi (80 kW) Eng. G8DA/ B		04-08			•					K101 224	36	26	56,4	86,9	48,4					13a	1								
1.6 Ti (85 kW) Eng. HXDA		04-			•					K101 226	36	23	56	82,1	48					13a	2								

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications																		
										A	B	C	D	E	F	H	I	L	M	Fig								
<b>FORD</b>																												
<b>Focus II '04-'08 (continued)</b>																												
1.6 Ti (85 kW) Eng. HXDA	04-				•				K101 224	36	26	56,4	86,9	48,4					13a	1								
1.8 TDCi (85 kW) Eng. KKDA	04-				•				K101 224	36	26	56,4	86,9	48,4					13a	1								
2.0 (107 kW) Eng. AODA/ B	04-				•				K101 224	36	26	56,4	86,9	48,4					13a	1								
2.0 TDCi (100 kW) Eng. G6DA/ B/ D	04-				•				K101 226	36	23	56	82,1	48					13a	2								
2.0 TDCi (100 kW) Eng. G6DA/ B/ D	04-				•				K101 224	36	26	56,4	86,9	48,4					13a	1								
<b>Focus II SW '04-'08</b>																												
1.4 (59 kW) Eng. ASDA/ B	05-08				•				K101 226	36	23	56	82,1	48					13a	2								
1.6 (74 kW) Eng. HWDA/ B	05-08				•				K101 226	36	23	56	82,1	48					13a	2								
1.6 TDCi (66 kW) Eng. HHDA/ B	05-08				•				K101 226	36	23	56	82,1	48					13a	2								
1.6 TDCi (66 kW) Eng. HHDA/ B	05-08				•				K101 224	36	26	56,4	86,9	48,4					13a	1								
1.6 TDCi (80 kW) Eng. G8DA/ B	05-08				•				K101 226	36	23	56	82,1	48					13a	2								
1.6 TDCi (80 kW) Eng. G8DA/ B	05-08				•				K101 224	36	26	56,4	86,9	48,4					13a	1								
1.6 Ti (85 kW) Eng. HXDA	05-08				•				K101 226	36	23	56	82,1	48					13a	2								
2.0 TDCi (100 kW) Eng. G6DA/ B	05-				•				K101 226	36	23	56	82,1	48					13a	2								
<b>Focus III, SW '08-</b>																												
1.6 TDCi (66 kW) Eng. HHDA	08-		L	•					K101 224	36	26	56,4	86,9	48,4					13a	1								
1.6 TDCi (80 kW) Eng. G8DB	08-		L	•					K101 224	36	26	56,4	86,9	48,4					13a	1								
1.6 Ti, LPG (85 kW) Eng. HXDA	08-			•			5Sp, G.Box:MTX75		K101 224	36	26	56,4	86,9	48,4					13a	1								
1.8 (92 kW) Eng. Q7DA/B	08-			•			5Sp, G.Box:MTX75		K101 224	36	26	56,4	86,9	48,4					13a	1								
1.8 TDCi (85 kW) Eng. KKDA	08-		L	•					K101 224	36	26	56,4	86,9	48,4					13a	1								
2.0 TDCi (100 kW) Eng. G6DB/D	08-			•			5Sp, G.Box:MTX75		K101 224	36	26	56,4	86,9	48,4					13a	1								
2.0 TDCi (81 kW) Eng. C20DD0X	08-			•			5Sp, G.Box:MTX75		K101 224	36	26	56,4	86,9	48,4					13a	1								
<b>Fusion (JU) '02-</b>																												
1.4 16v (59 kW) Eng. FXJA/ B	8/02-			•					K101 330	25	22	53,3	73,3	55,5					4	1								
1.6 16v (74 kW) Eng. FYJA	8/02-			•					K101 331	25	21	53,2	75,6	56					4	1								
1.6 TDCi (66 kW) Eng. HHJA/ B	04-			•					K101 217	25	23	53,2	82	55					4	1								
<b>Galaxy I (VX, WGR, VY) '95-'06</b>																												
1.9 TDi (66 kW) Eng. ANU/ 1Z/ AHU	95-4/00			•			+ABS		48	K101 206	38	27	60	98	34				13	2								
1.9 TDi (81 kW) Eng. AFN/ AVG	97-4/00			•			+ABS		48	K101 206	38	27	60	98	34				13	2								
2.0 i (85 kW) Eng. NSE/ ZVSA	11/95-3/00			•			+ABS		48	K101 206	38	27	60	98	34				13	2								
2.3 16v (107 kW) Eng. Y5B/ E5SA	1/97-			•			+ABS		48	K101 206	38	27	60	98	34				13	2								
2.8 i V6, 4WD (128 kW) Eng. AAA/ AMY	96-00			•			+ABS		48	K101 206	38	27	60	98	34				13	2								
<b>Mondeo III (B5Y), SW '00-'07</b>																												
1.8 16v (81 kW) Eng. CGBA/ B	00-07			•					K101 225	27	23	56	82	58,3					4	1								
1.8 16v (92 kW) Eng. CHBA/ B	00-07			•					K101 225	27	23	56	82	58,3					4	1								
1.8 SCi (96 kW) Eng. CFBA	00-07			•					K101 225	27	23	56	82	58,3					4	1								
2.0 16v (107 kW) Eng. CJBA/ B	00-07			•					K101 225	27	23	56	82	58,3					4	1								

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications												
										A	B	C	D	E	F	H	I	L	M	Fig		
<b>FORD USA</b>																						
<b>Probe I '88-'93</b>										K101 201	26	25	56	89,5	62				3	1		
2.2 (82 kW)		88-92	M/T+A/T		.					K101 201	26	25	56	89,5	62							
<b>Probe II (ECP) '93-'98</b>										K101 197	28	23	56	87	63							
2.0		93-95	M/T		.		Usa			K101 197	28	23	56	87	63					3	2	
<b>Telstar '87-'97</b>																						
1.6		9/87-92			.					K101 201	26	25	56	89,5	62					3	1	
1.8		7/94-8/97	M/T		.					K101 197	28	23	56	87	63						3	2
1.8		9/87-92			.					K101 201	26	25	56	89,5	62						3	1
2.0 Eng. FE		10/91-1/96	A/T		.		4Sp			K101 197	28	23	56	87	63						3	2
2.0 Eng. FE		10/91-7/94	M/T		.					K101 197	28	23	56	87	63						3	2
2.0 Eng. FE		9/87-92	A/T		.					K101 201	26	25	56	89,5	62						3	1
2.0 D		4/92-10/95	A/T		.		4Sp			K101 197	28	23	56	87	63						3	2
2.0 D		4/92-7/94	M/T		.					K101 197	28	23	56	87	63						3	2
2.2		9/87-92	A/T		.					K101 201	26	25	56	89,5	62						3	1
<b>HONDA</b>																						
<b>Civic IV (EG) '91-'95</b>																						
1.3 16v (EG3, 7) (55 kW) Eng. D13B2		91-95			.		Mod. EG7			K101 316	26	30	55	89,5	51					1	1	
1.5 i 16v (EG4) (66 kW) Eng. D15Z1		91-95			.					K101 316	26	30	55	89,5	51						1	1
1.5 i 16v (EG8) (69 kW) Eng. D15B2/ Z1		91-95			.					K101 316	26	30	55	89,5	51						1	1
<b>Civic IV Coupe (EJ) '94-'96</b>																						
1.5 i LSi (EJ2) (74 kW) Eng. D15B7		94-			.					K101 316	26	30	55	89,5	51						1	1
1.6 i Vtec (118 kW) Eng. B16A2		94-			.					K101 316	26	30	55	89,5	51						1	1
<b>Civic V (EJ9, EK1/3/4) '95-'01</b>																						
1.6 VTi (EK4) (118 kW) Eng. B16A2		11/95-12/96	M/T+A/T		.		-ABS			K101 316	26	30	55	89,5	51						1	1
<b>Cr-v I (RD1, 3) '95-'05</b>																						
2.0 16v (94 kW) Eng. B20B		95-99			.		+ABS			50	K101 318	28	32	63,9	98	59,5					1	1
2.0 16v (98-108 kW) Eng. B20Z1, 3, 9		99-05			.		+ABS			50	K101 318	28	32	63,9	98	59,5					1	1
<b>Cr-v II (RD8) '02-'06</b>																						
2.0 (110 kW) Eng. K20A4		02-06			.					K101 317	28	32	62,9	93,7	61,2						1	1
<b>Crx III (EH, EG) '92-'98</b>																						
1.5 (EG1) (66 kW) Eng. D15B		92-95	M/T+A/T		.					K101 316	26	30	55	89,5	51						1	1
<b>Domani '92-'97</b>																						
1.6 (MA4) (88-96 kW) Eng. ZC		92-97	M/T+A/T		.					K101 316	26	30	55	89,5	51						1	1
<b>FR-V (BE) '05-</b>																						
1.7 16v (92 kW) Eng. D17A2		05-			.					K101 317	28	32	62,9	93,7	61,2						1	1
1.8 16v (103 kW) Eng. R18A1		07-			.					K101 317	28	32	62,9	93,7	61,2						1	1
2.0 (110 kW) Eng. K20A9		05-			.					K101 317	28	32	62,9	93,7	61,2						1	1

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS  GS 	NOTE	 ABS	KRONER ref.	Technical Specifications										
									A	B	C	D	E	F	H	I	L	M	Fig

## HYUNDAI

**Accent I (X-3)/Pony III '94-'00**

1.3 i, 12v (44-55-62 kW) Eng. G4EH	95-96		.		-ABS, Usa		K101 266	25	22	50	82	63						5	1
1.5 i 12v (65 kW) Eng. G4EK	95-96		.		-ABS, Usa		K101 266	25	22	50	82	63						5	1
1.5i 16v (73 kW) Eng. G4K	95-96		.		-ABS, Usa		K101 266	25	22	50	82	63						5	1

**Excel I (X1) '86-'90**

1.5 (53 kW) Eng. G15B	89-90		.		Incl. Usa		K101 266	25	22	50	82	63						5	1
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**Getz (TB) '02-**

1.1 (46 kW) Eng. G4HD/SOCH 12v	02-1/07		.		+ABS		48	K101 101	25	19	52,4	76	62					5	1
1.1 (49 kW) Eng. G4HG	05-1/07		.		+ABS		48	K101 101	25	19	52,4	76	62					5	1
1.3 (60 kW) Eng. G4EA	02-		.		+ABS		48	K101 105	25	22	52,5	79,2	62					5	1
1.3 (63 kW) Eng. G4EA	03-		.		+ABS		48	K101 105	25	22	52,5	79,2	62					5	1
1.4 16v (71 kW) Eng. G4EE	05-		.		+ABS		48	K101 105	25	22	52,5	79,2	62					5	1
1.6 (77 kW) Eng. G4ED-G	02-		.		+ABS		48	K101 105	25	22	52,5	79,2	62					5	1

**Lantra I (J-1) '90-'95**

1.5 (63-53 kW) Eng. G15B/ G4DJ	2/91-9/95		.		Eng. G4DJ		K101 266	25	22	50	82	63						5	1
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**Pony II (X-2) '89-'95**

1.3 (43 kW) Eng. G4DG	10/92-06/93		.				K101 266	25	22	50	82	63						5	1
1.5 (53-61-62 kW) Eng. G15B/ G4DJ	1/92-9/94		.		Eng. G4DJ		K101 266	25	22	50	82	63						5	1

**S Coupe (SLC) '90-'96**

1.5 (62-53 kW) Eng. G15B/ G4DJ	90-10/92		.		Eng. G4DJ		K101 266	25	22	50	82	63						5	1
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## KIA

**Spectra**

1.6 DOHC(16v)	6/00-		.		-ABS		K101 171	28	22	56	145,5							
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## MAZDA

**3 I (BK) '03-'09**

1.3 (62 kW) Eng. ZJ	03-		.				K101 207	36	22	55,2	79	48,3						13a	2
1.6 (77 kW) Eng. Z6	03-	M/T	.				K101 207	36	22	55,2	79	48,3						13a	2
2.0 (110 kW) Eng. LF50	03-		.				K101 207	36	22	55,2	79	48,3						13a	2
323 IV (BG) '89-'94																			
1.6 (62 kW) Eng. B6E	89-91	M/T+A/T	.				K101 198	26	22	56	79	63						3	2
1.6 16v (65 kW) Eng. B6/ D/ E/ F	89-94	M/T+A/T	.				K101 198	26	22	56	79	63						3	2

**626 III (GD,GV), SW '87-'97**

1.8 H-Back (69 kW) Eng. F8	9/87-92	M/T+A/T	.		Mod. GD8S, SW		K101 201	26	25	56	89,5	62						3	1
1.8, Coupe (65-69 kW) Eng. F8	9/87-92	M/T+A/T	.		Mod. GD8S, SW		K101 201	26	25	56	89,5	62						3	1
2.0 12v, Coupe (60-88 kW) Eng. FE(12v)	9/87-92	A/T	.				K101 201	26	25	56	89,5	62						3	1
2.0 16v, Coupe (103 kW) Eng. FEKat.(16v)	9/87-92	A/T	.				K101 201	26	25	56	89,5	62						3	1
2.0 16v, Coupe (109 kW) Eng. FEKat.(16v)	9/87-92	A/T	.				K101 201	26	25	56	89,5	62						3	1
2.0 D (44-46-55-60 kW) Eng. RF-N	9/87-92	A/T	.				K101 201	26	25	56	89,5	62						3	1
2.0, Coupe (66 kW) Eng. FEKat.	87-90	M/T	.				K101 201	26	25	56	89,5	62						3	1

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications																			
										A	B	C	D	E	F	H	I	L	M	Fig									
<b>MAZDA</b>																													
<b>626 III (GD,GV), SW '87-'97 (continued)</b>																													
2.2 12v, Coupe, 4WD (65-85-94-100 kW) Eng. F2		9/87-92	A/T		.					K101 201	26	25	56	89,5	62					3	1								
<b>626 IV (GE), Cronos '92-'97</b>																													
1.8 i (66 kW) Eng. FP		94-97	M/T+A/T		.		-ABS			K101 197	28	23	56	87	63					3	2								
1.8i (77 kW) Eng. FP		92-97	M/T+A/T		.		-ABS			K101 197	28	23	56	87	63					3	2								
2.0 D GLX Comprex (55 kW) Eng. RFOHC		92-97	M/T+A/T		.		-ABS			K101 197	28	23	56	87	63					3	2								
2.0, 4WD (85 kW) Eng. FS		92-97	M/T+A/T		.		-ABS, FWD			K101 197	28	23	56	87	63					3	2								
<b>Astina (BP) '89-'93</b>																													
1.5 (53 kW) Eng. B5		89-93	M/T+A/T		.					K101 198	26	22	56	79	63					3	2								
1.6 16v (77 kW) Eng. B6		89-93	M/T+A/T		.					K101 198	26	22	56	79	63					3	2								
<b>MPV I (LV) '89-'99</b>																													
3.0 i V6 (109-113 kW) Eng. JE94		95-96			.		FWD			K101 201	26	25	56	89,5	62					3	1								
<b>MX-3 (EC) '91-</b>																													
1.5 (53 kW) Eng. B5		91-93	M/T+A/T		.					K101 198	26	22	56	79	63					3	2								
1.6 i (65 kW) Eng. B69		91-93	M/T+A/T		.					K101 198	26	22	56	79	63					3	2								
1.8 i V6 (98 kW) Eng. K819		92-94	M/T+A/T		.					K101 198	26	22	56	79	63					3	2								
<b>MX-6 (GD) '88-'92</b>																													
1.6 (55-61 kW) Eng. B6		88-92	M/T		.					K101 201	26	25	56	89,5	62					3	1								
1.8 (65-69 kW) Eng. F8		88-92	M/T		.					K101 201	26	25	56	89,5	62					3	1								
<b>MX-6 (GE6) '92-'97</b>																													
1.8i (77 kW) Eng. FP		92-4/97	M/T+A/T		.					K101 197	28	23	56	87	63					3	2								
2.0 (85 kW) Eng. FS		92-4/97	M/T+A/T		.		FWD			K101 197	28	23	56	87	63					3	2								
<b>MERCEDES BENZ</b>																													
<b>Classe V (638/2) '96-</b>																													
200 (638.214) (95 kW) Eng. M111.948		97-	M/T		.		+ABS			48	K101 147	27	27	60	101	64					5	2							
230 (638.234) (105 kW) Eng. M111.978		2/96-	M/T		.		+ABS			48	K101 147	27	27	60	101	64					5	2							
230TD (638.274) (72 kW) Eng. OM601.970		2/96-	M/T		.		+ABS			48	K101 147	27	27	60	101	64					5	2							
<b>Vito I (638) '97-'03</b>																													
108 D 2.3 (638.064) (58 kW) Eng. OM601.942		97-	M/T		.		+ABS			48	K101 147	27	27	60	101	64					5	2							
110 D 2.3 (638.074) (72 kW) Eng. OM601.970		97-	M/T		.		+ABS			48	K101 147	27	27	60	101	64					5	2							
113 2.0 (638.014) (95 kW) Eng. M111.948		97-	M/T		.		+ABS			48	K101 147	27	27	60	101	64					5	2							
114 2.3 (638.034) (105 kW) Eng. M111.978		97-	M/T		.		+ABS			48	K101 147	27	27	60	101	64					5	2							

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications																		
										A	B	C	D	E	F	H	I	L	M	Fig								
<b>MITSUBISHI</b>																												
<b>Colt I (A15A) / Champ '69-'84</b>																												
1.2 (A151A) (40 kW) Eng. 4G11	9/81-				•					K101 266	25	22	50	82	63				5	1								
1.4 (A152A) (51 kW) Eng. 4G12	79-84				•					K101 266	25	22	50	82	63				5	1								
1.4 T. (A152A) (77 kW) Eng. 4G12	81-84	M/T+A/T			•					K101 266	25	22	50	82	63				5	1								
<b>Colt II (C1A) / Champ '84-'88</b>																												
1.6 T. ECi (C13A) (92 kW) Eng. 4G32T-C	84-88				•					K101 266	25	22	50	82	63				5	1								
<b>Colt III (C5A) '88-'92</b>																												
1.3 (44 kW) Eng. 4G13	88-90				•		Design:MMC			K101 266	25	22	50	82	63				5	1								
1.3 (C51A) (51 kW) Eng. 4G13	88-92				•		Design:MMC			K101 266	25	22	50	82	63				5	1								
1.3 12v (C51A) (55 kW) Eng. 4G13	90-92				•		Design:MMC			K101 266	25	22	50	82	63				5	1								
1.5 (C52A) (62 kW) Eng. 4G15	88-92	M/T+A/T			•		Design:NTN			K101 266	25	22	50	82	63				5	1								
1.5 (C52A) (66 kW) Eng. 4G15	88-92	M/T+A/T			•		Design:NTN			K101 266	25	22	50	82	63				5	1								
<b>Colt IV (CAA) '92-'96</b>																												
1.6 16v (CA4A) (66-70-73-84 kW) Eng. 4G92	92-	M/T+A/T			•					K101 273	25	30	54	82,6					5	2								
1.8 GTi 16v (CA5A) (103 kW) Eng. 4G93	92-	M/T			•					K101 273	25	30	54	82,6					5	2								
<b>Cordia (A21A) '82-'86</b>																												
1.6 (A212A) (55 kW) Eng. 4G32	10/82-86	M/T+A/T			•					K101 266	25	22	50	82	63				5	1								
2.0 (74 kW) Eng. G63B	82-12/83				•					K101 266	25	22	50	82	63				5	1								
<b>Galant III (E1A) '84-'87</b>																												
1.6 (E11A) (55 kW) Eng. 4G32	84-87				•					K101 266	25	22	50	82	63				5	1								
<b>Galant IV (E3A) '87-'92</b>																												
2.0 Gti 16v, 4WD (E33A, E39A) (106-107 kW) Eng. 4G63	87-92				•		FWD			K101 273	25	30	54	82,6					5	2								
<b>Galant V (E5A, E7A, E8A) '92-'96</b>																												
1.8 (E52A) (85 kW) Eng. 4G93	94-96	M/T+A/T			•					K101 273	25	30	54	82,6					5	2								
1.8 GDi (E52A) (93 kW) Eng. 4G93(GDI)	11/92-96	M/T+A/T			•					K101 273	25	30	54	82,6					5	2								
<b>Lancer I (A17) / Mirage '69-'83</b>																												
1.4 (A172) (50-77 kW) Eng. 4G12	8/79-83	M/T+A/T			•					K101 266	25	22	50	82	63				5	1								
<b>Lancer II F (A17) / Mirage '83-'84</b>																												
1.2 (A171) (40 kW) Eng. 4G11	83-84	M/T+A/T			•					K101 266	25	22	50	82	63				5	1								
1.4 (A172) (50 kW) Eng. 4G12	83-84	M/T+A/T			•					K101 266	25	22	50	82	63				5	1								
<b>Lancer III (C1A, C6A) / Mirage '83-'92</b>																												
1.5 (C12AS) (55-62-64-66 kW) Eng. 4G15	83-88	M/T+A/T			•					K101 266	25	22	50	82	63				5	1								
<b>Lancer III (C1V, C3V) SW / Mirage '84-'92</b>																												
1.8 4WD (C37V) (61 kW) Eng. G37B	87-89	M/T+A/T			•		FWD			K101 266	25	22	50	82	63				5	1								
1.8 4WD (C37V) (63-66-69 kW) Eng. 4G37	87-92	M/T+A/T			•		FWD			K101 266	25	22	50	82	63				5	1								
<b>Lancer IV (C6A, C7A) / Mirage '88-'94</b>																												
1.3 12v (C61A) (55 kW) Eng. 4G13	92-94	A/T			•		Design:NTN			K101 266	25	22	50	82	63				5	1								
1.5 12v (C62A) (61-62-66 kW) Eng. 4G15(12v)	9/90-92				•					K101 266	25	22	50	82	63				5	1								
1.8 4WD (C77A) (71 kW) Eng. 4G37	89-6/92	M/T+A/T			•		FWD			K101 266	25	22	50	82	63				5	1								

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications											
										A	B	C	D	E	F	H	I	L	M	Fig	

### MITSUBISHI

**Lancer V (CB/DA) / Mirage, Coupè '92-'95**

1.6 16v, 4WD (CB/CD4A) (66-70-73-83 kW) Eng. 4G92	1/94-	M/T+A/T							K101 273	25	30	54	82,6							5	2
1.8 16v (CB5A) (85-90-103 kW) Eng. 4G93	92-	M/T		•					K101 273	25	30	54	82,6							5	2

**Lancer VI (CK/PA) / Mirage coupè '95-'07**

1.6 16v (CK4A) (66-70-73-83 kW) Eng. 4G92	95-			•					K101 273	25	30	54	82,6							5	2
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**Precis '83-'94**

All models	83-			•		Usa			K101 266	25	22	50	82	63						5	1
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**Space Wagon I (D0V/W) '83-'91**

1.8 (D05W) (66 kW) Eng. 4G37	1/84-91			•					K101 266	25	22	50	82	63						5	1
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**Tredia (A21) '82-'87**

1.4 (A211) (51 kW) Eng. 4G12	82-85			•					K101 266	25	22	50	82	63						5	1
1.6 (A212) (55 kW) Eng. 4G32	82-87	M/T+A/T		•					K101 266	25	22	50	82	63						5	1

### NISSAN

**100 NX (B13) '90-'94**

1.6, 16v (66-71-73 kW) Eng. GA16DS	3/90-94			•		-ABS			K101 152	25	23	55	90,3	56						5	2
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**Almera I (N15) '95-'00**

1.6 (66-73-75 kW) Eng. GA16DE	9/95-			•		-ABS			K101 152	25	23	55	90,3	56						5	2
2.0 D (55 kW) Eng. CD20	9/95-			•		-ABS			K101 152	25	23	55	90,3	56						5	2

**Almera II (N16) '00-**

1.5 (66 kW) Eng. QG15DE	7/00-2/03			•		+ABS, ABS:44 Made in UK, Mod. EP1		44	K101 157	25	22	55	79	56						11	1
1.5 (72 kW) Eng. QG15DE	02-2/03			•		+ABS, ABS:44 Made in UK, Mod. EP1		44	K101 157	25	22	55	79	56						11	1
1.5 DCi (60 kW) Eng. K9K702/710/722	03-2/03			•		+ABS, Made in UK		42	K101 156	25	23	55	82	56						11	1
1.8 16v (84-85 kW) Eng. QG18DE	00-			•		+ABS, Made in UK		42	K101 156	25	23	55	82	56						11	1
1.8 16v (84-85 kW) Eng. QG18DE	01-8/02	A/T		•		-ABS, Made in UK		42	K101 152	25	23	55	90,3	56						5	2

**Presea (R10) '90-**

1.8 (84 kW) Eng. SR18Di	90-			•		-ABS			K101 152	25	23	55	90,3	56						5	2
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**Primera II (P11) '96-'02**

1.6 16v (66-73 kW) Eng. GA16DE	9/96-02			•		+ABS		44	K101 153	27	22	56	87	59						5	2
1.6 16v (78 kW) Eng. QG16DE	00-02			•		+ABS		44	K101 154	27	32	56	92	59						5	2
1.8 16v (84 kW) Eng. QG18DE	8/99-02			•		+ABS		44	K101 154	27	32	56	92	59						5	2
2.0 16v (110 kW) Eng. SR20DEEGIKat.	96-02			•		+ABS		44	K101 154	27	32	56	92	59						5	2
2.0 16v (85 kW) Eng. SR20DI(SPI)	9/96-02			•		+ABS		44	K101 154	27	32	56	92	59						5	2
2.0 16v (96 kW) Eng. SR20DE(MPI)	9/96-02			•		+ABS		44	K101 154	27	32	56	92	59						5	2
2.0 i 16v (103 kW) Eng. SR20DE	99-02			•		+ABS		44	K101 154	27	32	56	92	59						5	2
2.0 TD (66 kW) Eng. CD20T	9/96-02			•		+ABS		44	K101 154	27	32	56	92	59						5	2

**Primera II (WP11) SW '98-'02**

1.6 16v (66-73 kW) Eng. GA16DE	98-02			•		+ABS		44	K101 153	27	22	56	87	59						5	2
1.8 16v (84 kW) Eng. QG18DE	99-02			•		+ABS		44	K101 154	27	32	56	92	59						5	2

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS  GS 	NOTE	 ABS	KRONER ref.	Technical Specifications																		
									A	B	C	D	E	F	H	I	L	M	Fig								
<b>NISSAN</b>																											
<b>Primera II (WP11) SW '98-'02 (continued)</b>																											
2.0 16v (103 kW) Eng. SR20DE		99-02			•		+ABS		44	K101 154	27	32	56	92	59					5	2						
2.0 16v (85 kW) Eng. SR20DI(SPI)		98-02			•		+ABS		44	K101 154	27	32	56	92	59					5	2						
2.0 16v (96 kW) Eng. SR20DE(MPI)		98-02			•		+ABS		44	K101 154	27	32	56	92	59					5	2						
2.0 TD (66 kW) Eng. CD20T		98-02			•		+ABS		44	K101 154	27	32	56	92	59					5	2						
<b>Primera III (W/ P12), SW '02-</b>																											
1.6 (78 kW) Eng. QG16DE		3/02-			•		+ABS		44	K101 159	27	23	56	87	59,5					5	1						
1.6 (80 kW) Eng. QG16DE		3/02-			•		+ABS		44	K101 159	27	23	56	87	59,5					5	1						
1.8 16v (84 kW) Eng. QG18DE		3/02-			•		+ABS		44	K101 159	27	23	56	87	59,5					5	1						
<b>Pulsar IV/ Langley '90-'95</b>																											
1.4 i 16v (64 kW) Eng. GA14DE		10/90-			•		-ABS, FWD			K101 152	25	23	55	90,3	56					5	2						
1.5 4WD (77 kW) Eng. GA15DS		91-			•		-ABS, FWD			K101 152	25	23	55	90,3	56					5	2						
1.6, 16v 4WD, SW (66 kW) Eng. GA16DS		90-			•		-ABS			K101 152	25	23	55	90,3	56					5	2						
1.7 D 4WD (40 kW) Eng. CD17		90-			•		-ABS, FWD			K101 152	25	23	55	90,3	56					5	2						
1.8 4WD (84 kW) Eng. GA18DE		90-	M/T		•		-ABS, FWD			K101 152	25	23	55	90,3	56					5	2						
2.0 GTI-R 4WD (162 kW) Eng. SR20DET		90-95			•		-ABS, FWD			K101 152	25	23	55	90,3	56					5	2						
2.0i (95 kW) Eng. SR20i		90-	M/T		•		-ABS			K101 152	25	23	55	90,3	56					5	2						
<b>Sentra I '81-'82</b>																											
160, CX, CS, SE					•		-ABS, South Africa			K101 152	25	23	55	90,3	56					5	2						
<b>Sentra IV (N14, B13) '90-'95</b>																											
1.4 i 16v (64 kW) Eng. GA14DE		10/90-			•		-ABS, FWD			K101 152	25	23	55	90,3	56					5	2						
1.5 4WD (77 kW) Eng. GA15DS		90-			•		-ABS, FWD			K101 152	25	23	55	90,3	56					5	2						
1.6 16v, 4WD, SW (73-75 kW) Eng. GA16DE		92-			•		-ABS			K101 152	25	23	55	90,3	56					5	2						
1.6, 16v 4WD, SW (66 kW) Eng. GA16DS		90-			•		-ABS			K101 152	25	23	55	90,3	56					5	2						
1.7 D 4WD (40 kW) Eng. CD17		90-	M/T		•		-ABS, FWD			K101 152	25	23	55	90,3	56					5	2						
1.8 4WD (84 kW) Eng. GA18DE		90-	M/T		•		-ABS, FWD			K101 152	25	23	55	90,3	56					5	2						
2.0i (95 kW) Eng. SR20i		90-	M/T		•		-ABS			K101 152	25	23	55	90,3	56					5	2						
<b>Sunny IV (N14) '90-'95</b>																											
1.4 i 16v (64 kW) Eng. GA14DE		90-95	A/T		•		-ABS, FWD			K101 152	25	23	55	90,3	56					5	2						
1.5 (51 kW) Eng. GA15DS		90-95			•		-ABS, FWD			K101 152	25	23	55	90,3	56					5	2						
1.6, 16v 4WD, SW (66 kW) Eng. GA16DS/ DE/ DEL		90-95			•		-ABS			K101 152	25	23	55	90,3	56					5	2						
1.7 D 4WD (40 kW) Eng. CD17		90-95	M/T		•		-ABS, FWD			K101 152	25	23	55	90,3	56					5	2						
1.8 4WD (84 kW) Eng. GA18DE		90-95	M/T		•		-ABS, FWD			K101 152	25	23	55	90,3	56					5	2						
2.0 GTI-R 4WD (147-162 kW) Eng. SR20DET		90-95			•		-ABS, FWD			K101 152	25	23	55	90,3	56					5	2						
2.0i (95 kW) Eng. SR20i		90-95	M/T		•		-ABS			K101 152	25	23	55	90,3	56					5	2						
<b>Sunny IV (Y10) '90-'95</b>																											
1.6, 16v 4WD, SW (66 kW) Eng. GA16DS/ DE		90-95			•		-ABS, FWD			K101 152	25	23	55	90,3	56					5	2						

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications									
										A	B	C	D	E	F	H	I	L	M

## OPEL

## Astra F Classic, SW '98-'04

1.4 i (44 kW) Eng. X14NZ/ C/ SZ	98-04			•		+ABS, Ch -P2732833	29	K101 094	22	22	52	81	57						11	3
1.4 i (44 kW) Eng. X14NZ/ C/ SZ	98-04			•		+ABS, Ch -P273284	29	K101 324	22	22	52	81	58,5						9	3
1.4 i (66 kW) Eng. X14XE	98-00			•		+ABS	29	K101 324	22	22	52	81	58,5						9	3
1.7TD (50 kW) Eng. X17DTL	98-00			•		+ABS, Ch -P8202125	29	K101 098	33	25	52	90	61						5	3
1.7TD (50 kW) Eng. X17DTL	98-00			•		+ABS, Ch P8202126-	29	K101 324	22	22	52	81	58,5						9	3
2.0 i (100 kW) Eng. X20XEV	98-00			•		+ABS, Ch -P8202125	29	K101 098	33	25	52	90	61						5	3
2.0 i (100 kW) Eng. X20XEV	98-00			•		+ABS, Ch P8202126-	29	K101 324	22	22	52	81	58,5						9	3

## Astra F, SW '91-'98

1.4 i (44 kW) Eng. C14NZ	1/94-9/98			•		+ABS	29	K101 324	22	22	52	81	58,5						9	3
1.4 i (44 kW) Eng. C14NZ	8/91-12/93			•		+ABS, Ch N500001-	29	K101 094	22	22	52	81	57						11	3
1.4 i 16v, Cabrio (66 kW) Eng. X14XE	96-98			•		+ABS	29	K101 324	22	22	52	81	58,5						9	3
1.4 Si, Cabrio (60 kW) Eng. C14SE	1/94-9/98			•		+ABS	29	K101 324	22	22	52	81	58,5						9	3
1.4 Si, Cabrio (60 kW) Eng. C14SE	92-12/93			•		+ABS, Ch N500001-	29	K101 094	22	22	52	81	57						11	3
1.6 i (55 kW) Eng. C16NZ/ E16NZ	92-	M/T+A/T		•		+ABS, Ch N500001-	29	K101 094	22	22	52	81	57						11	3
1.6 i 16v (74 kW) Eng. X16XEL	94-			•		+ABS, Ch P2732834-	29	K101 324	22	22	52	81	58,5						9	3
1.6 i 16v (74 kW) Eng. X16XEL	94-98			•		+ABS, Ch -P2732833	29	K101 094	22	22	52	81	57						11	3
1.6 Si (74 kW) Eng. C16SE	1/94-			•		+ABS	29	K101 324	22	22	52	81	58,5						9	3
1.6 Si (74 kW) Eng. C16SE	92-12/93	M/T		•		+ABS, Ch N500001-	29	K101 094	22	22	52	81	57						11	3
1.7 D (42 kW) Eng. 17D	3/92-9/92	M/T+A/T		•		+ABS, Ch N500001-	29	K101 098	33	25	52	90	61						5	3
1.7 D (44 kW) Eng. 17D/ DR	1/94-9/98	A/T		•		+ABS, Ch N500001-	29	K101 098	33	25	52	90	61						5	3
1.7 D (44 kW) Eng. 17D/ DR	1/94-9/98	M/T		•		+ABS	29	K101 324	22	22	52	81	58,5						9	3
1.7 D (44 kW) Eng. 17D/ DR	92-12/93	M/T+A/T		•		+ABS, Ch N500001-	29	K101 098	33	25	52	90	61						5	3
1.7 TDS (60 kW) Eng. 17DT(TC4EE1)/ X17DT	92-98	M/T+A/T		•		+ABS, Ch N500001-	29	K101 098	33	25	52	90	61						5	3
1.8 i (66 kW) Eng. C18NZ	92-98	M/T+A/T		•		+ABS, Ch N500001-	29	K101 098	33	25	52	90	61						5	3
1.8 i 16v, Cabrio (85 kW) Eng. C18XEL/ X18XE	94-98	M/T+A/T		•		+ABS, Ch N500001-	29	K101 098	33	25	52	90	61						5	3
1.8 i 16v, Cabrio (92 kW) Eng. C18XE	93-94	M/T+A/T		•		+ABS, Ch N500001-	29	K101 098	33	25	52	90	61						5	3
2.0 16v SW (110 kW) Eng. C20XE	92-98	M/T+A/T		•		+ABS, Ch N500001-	29	K101 098	33	25	52	90	61						5	3
2.0 i 16v (100 kW) Eng. X20XEV	95-98	M/T+A/T		•		+ABS, Ch N500001-	29	K101 098	33	25	52	90	61						5	3
2.0 i, Cabrio (85 kW) Eng. C20NE	92-98	M/T+A/T		•		+ABS, Ch N500001-	29	K101 098	33	25	52	90	61						5	3

## Astra G, SW '98-'04

1.4 i 16v (66 kW) Eng. X14XE/ Z14XE	98-04			•		Eng. X14XE		K101 275	33	22	52	81	57						8	3
1.6 (62 kW) Eng. Z16SE	00-04			•				K101 275	33	22	52	81	57						8	3
1.6 16v, Cabrio (74 kW) Eng. X16XEL/ Z16XE	98-04			•		Eng. X16XEL		K101 275	33	22	52	81	57						8	3
1.6 16v, Cabrio (76 kW) Eng. Z16XEP	00-			•				K101 275	33	22	52	81	57						8	3
1.6 i 16v (55 kW) Eng. X16SZR	98-00			•				K101 275	33	22	52	81	57						8	3
1.7 CDTi (59 kW) Eng. Z17DTL	03-04			•				K101 275	33	22	52	81	57						8	3
1.7 TD (50 kW) Eng. X17DTL	98-00			•				K101 275	33	22	52	81	57						8	3

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications										
										A	B	C	D	E	F	H	I	L	M	Fig
<b>OPEL</b>																				
<b>Astra H Cabriolet '05-'09</b>										K101 272	33	22	53	79,2	53				7	1
1.6 16v (77 kW) Eng. Z16XEP	05-				•					K101 272	33	22	53	79,2	53					
<b>Astra H, SW, GTC '04-'09</b>										K101 272	33	22	53	79,2	53				7	1
1.4 16v (66 kW) Eng. Z14XEP	04-				•					K101 272	33	22	53	79,2	53				7	1
1.6 16v (77 kW) Eng. Z16XEP	04-				•					K101 272	33	22	53	79,2	53				7	1
1.6 16v (85 kW) Eng. Z16XER	07-				•					K101 272	33	22	53	79,2	53				7	1
<b>Calibra A '90-'97</b>																				
2.0 16v, 4WD (110-115 kW) Eng. C20XE	8/91-94				•		+ABS, FWD, Ch N5000001-		29	K101 098	33	25	52	90	61				5	3
2.0 16v, 4WD (110-115 kW) Eng. C20XE	90-7/91				•		+ABS, FWD, Ch -N5000000		43	K101 097	33	25	52	90	61				5	3
2.0 i (85 kW) Eng. C20NE	8/91-7/97	M/T+A/T			•		+ABS, Ch N5000001-		29	K101 098	33	25	52	90	61				5	3
2.0 i (85 kW) Eng. C20NE	90-7/91	M/T+A/T			•		+ABS, Ch -N5000000		43	K101 097	33	25	52	90	61				5	3
2.0 i 16v, 4WD (100 kW) Eng. X20XEV	94-7/97				•		+ABS, FWD, Ch N5000001-		29	K101 098	33	25	52	90	61				5	3
2.0 i 4WD (85 kW) Eng. C20NE	8/91-7/97				•		+ABS, FWD, Ch N5000001-		29	K101 098	33	25	52	90	61				5	3
2.0 i 4WD (85 kW) Eng. C20NE	90-7/91				•		+ABS, FWD, Ch -N5000000		43	K101 097	33	25	52	90	61				5	3
2.0 i T. 4WD (150 kW) Eng. C20LET	92-97				•		+ABS, FWD, Ch N5000001-		29	K101 098	33	25	52	90	61				5	3
<b>Corsa B / Corsa '93-'00</b>																				
1.5 D (37 kW) Eng. 15D(4EC1)	96-00	M/T			•		+ABS		29	K101 324	22	22	52	81	58,5				9	3
1.6 GSi 16v (80 kW) Eng. C16XE	93-00				•		+ABS		29	K101 324	22	22	52	81	58,5				9	3
1.6 i 16v (78 kW) Eng. X16XE	94-00				•		+ABS		29	K101 324	22	22	52	81	58,5				9	3
<b>Kadett E / Astra E, Belmont '84-'91</b>																				
1.2 (40 kW) Eng. 12SC	84-86				•		+ABS, Ch F000001-		29	K101 094	22	22	52	81	57				11	3
1.3 (55 kW) Eng. 13S	9/84-87				•		+ABS, Ch F000001-		29	K101 094	22	22	52	81	57				11	3
1.3 i, Kat (44 kW) Eng. 13NB/ C13N/ 13N	85-91				•		+ABS, Ch F000001-		29	K101 094	22	22	52	81	57				11	3
1.4 i (44 kW) Eng. C14NZ/ X14SZ	90-91				•		+ABS		29	K101 094	22	22	52	81	57				11	3
1.4 S (55 kW) Eng. 14NV	90-91				•		+ABS		29	K101 094	22	22	52	81	57				11	3
1.6 (60 kW) Eng. 16SV	86-91				•		+ABS, Ch F000001-		29	K101 094	22	22	52	81	57				11	3
1.6 D (40 kW) Eng. 16D/ 16DA	9/84-1/89	M/T			•		+ABS		43	K101 097	33	25	52	90	61				5	3
1.6 D (40 kW) Eng. 16D/ 16DA	9/84-1/89	M/T			•		+ABS		29	K101 098	33	25	52	90	61				5	3
1.6 i, Kat (55 kW) Eng. C16LZ/ NZ/ E16NZ	86-91				•		+ABS, Ch F000001-		29	K101 094	22	22	52	81	57				11	3
1.7 D (42 kW) Eng. 17D	89-91				•		+ABS		29	K101 098	33	25	52	90	61				5	3
1.7 D (42 kW) Eng. 17D	89-91				•		+ABS		43	K101 097	33	25	52	90	61				5	3
1.8 (85 kW) Eng. 18E	84-91				•		+ABS, Ch F000001-		29	K101 098	33	25	52	90	61				5	3
1.8 (85 kW) Eng. 18E	84-91				•		+ABS, Ch F000001-		43	K101 097	33	25	52	90	61				5	3
2.0 GSi 16v, Kat (110 kW) Eng. 20XE/ 20XEJ/ C20XE	88-91				•		+ABS, Ch F000001-		29	K101 098	33	25	52	90	61				5	3
2.0 GSi 16v, Kat (110 kW) Eng. 20XE/ 20XEJ/ C20XE	88-91				•		+ABS, Ch F000001-		43	K101 097	33	25	52	90	61				5	3
2.0 i, Kat (85 kW) Eng. 20NE/ C20NE	87-91				•		+ABS, Ch F000001-		29	K101 098	33	25	52	90	61				5	3
2.0 i, Kat (85 kW) Eng. 20NE/ C20NE	87-91				•		+ABS, Ch F000001-		43	K101 097	33	25	52	90	61				5	3

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications									
										A	B	C	D	E	F	H	I	L	M

## OPEL

## Kadett E SW '84-'91

1.2 (40 kW) Eng. 12SC	84-86			•		+ABS, Ch F000001-	29	K101 094	22	22	52	81	57						11	3
1.3 (55 kW) Eng. 13S	84-87			•		+ABS, Ch F000001-	29	K101 094	22	22	52	81	57						11	3
1.3i, Kat (44 kW) Eng. 13NB/ C13N	85-91			•		+ABS, Ch F000001-	29	K101 094	22	22	52	81	57						11	3
1.4 i (44 kW) Eng. C14NZ/ X14SZ	90-91			•		+ABS	29	K101 094	22	22	52	81	57						11	3
1.4 S (55 kW) Eng. 14NV	90-91			•		+ABS	29	K101 094	22	22	52	81	57						11	3
1.6 D (40 kW) Eng. 16D/ 16DA	9/84-1/89	M/T		•		+ABS	43	K101 097	33	25	52	90	61						5	3
1.6 D (40 kW) Eng. 16D/ 16DA	9/84-1/89	M/T		•		+ABS	29	K101 098	33	25	52	90	61						5	3
1.6 i, Kat (55 kW) Eng. C16LZ/ NZ/ E16NZ	86-91			•		+ABS, Ch F000001-	29	K101 094	22	22	52	81	57						11	3
1.7 D (42 kW) Eng. 17D	1/89-91			•		+ABS	29	K101 098	33	25	52	90	61						5	3
1.7 D (42 kW) Eng. 17D	1/89-91			•		+ABS	43	K101 097	33	25	52	90	61						5	3
1.8 (85 kW) Eng. 18E	84-86			•		+ABS, Ch F000001-	29	K101 098	33	25	52	90	61						5	3
1.8 (85 kW) Eng. 18E	84-86			•		+ABS, Ch F000001-	43	K101 097	33	25	52	90	61						5	3
2.0 i, Kat (85 kW) Eng. 20NE/ C20NE	87-91			•		+ABS, Ch F000001-	29	K101 098	33	25	52	90	61						5	3
2.0 i, Kat (85 kW) Eng. 20NE/ C20NE	87-91			•		+ABS, Ch F000001-	43	K101 097	33	25	52	90	61						5	3

## Tigra A '94-'00

1.6 i 16v (78 kW) Eng. X16XE	7/94-	M/T		•		+ABS	29	K101 324	22	22	52	81	58,5						9	3
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## Vectra A (86, 87) / Cavalier III '88-'95

1.4 S (55 kW) Eng. 14NV	10/88-7/91	M/T+A/T		•		+ABS, Ch K1000001-M1999999	43	K101 093	22	22	52	81	57						11	3
1.4 S (55 kW) Eng. 14NV	8/91-92	M/T+A/T		•		+ABS, Ch N1000001-	29	K101 094	22	22	52	81	57						11	3
1.6 (60 kW) Eng. 16SV	10/88-7/91	M/T+A/T		•		+ABS, Ch K1000001-M1999999	43	K101 093	22	22	52	81	57						11	3
1.6 (60 kW) Eng. 16SV	8/91-93	M/T+A/T		•		+ABS, Ch N1000001-	29	K101 094	22	22	52	81	57						11	3
1.6 i (52 kW) Eng. X16SZ	93-			•		+ABS	29	K101 098	33	25	52	90	61						5	3
1.6 i, Kat (55 kW) Eng. 16LZ2/ C16NZ/ NZ2/ E16NZ	10/88-7/91	M/T+A/T		•		+ABS, Ch K1000001-M1999999	43	K101 093	22	22	52	81	57						11	3
1.6 i, Kat (55 kW) Eng. 16LZ2/ C16NZ/ NZ2/ E16NZ	8/91-95	M/T+A/T		•		+ABS, Ch N1000001-	29	K101 094	22	22	52	81	57						11	3
1.7 D (42-44 kW) Eng. 17D/ DR	10/88-7/91			•		+ABS, Ch K1000001-M1666666	43	K101 097	33	25	52	90	61						5	3
1.7 D (42-44 kW) Eng. 17D/ DR	8/91-92	M/T+A/T		•		+ABS, Ch N1000001-	29	K101 098	33	25	52	90	61						5	3
1.7 TDS (60 kW) Eng. 17DT(TC4EE1)/ X17DT	8/91-95	M/T		•		+ABS, Ch N1000001-	29	K101 098	33	25	52	90	61						5	3
1.7 TDS (60 kW) Eng. 17DT(TC4EE1)/ X17DT	90-7/91	M/T		•		+ABS, Ch K1000001-M1999999	43	K101 097	33	25	52	90	61						5	3
1.8, 4WD, Kat (65-66 kW) Eng. 18SV/ C18NZ/ E18NVR	8/91-95	M/T+A/T		•		+ABS, FWD, Ch N1000001-	29	K101 098	33	25	52	90	61						5	3
1.8, 4WD, Kat (65-66 kW) Eng. 18SV/ C18NZ/ E18NVR	88-7/91	M/T+A/T		•		+ABS, FWD, Ch K1000001-M1999999	43	K101 097	33	25	52	90	61						5	3
2.0 GT 16v Kat, 4WD (110 kW) Eng. 20XE/ 20XEJ/ C20XE	1/89-11/95	M/T		•		+ABS, FWD, Ch N1000001-	29	K101 098	33	25	52	90	61						5	3
2.0 GT 16v Kat, 4WD (110 kW) Eng. 20XE/ 20XEJ/ C20XE	1/89-11/95	M/T		•		+ABS, FWD, Ch K1000001-M1999999	43	K101 097	33	25	52	90	61						5	3
2.0 i (74 kW) Eng. C20NEF	88-	M/T+A/T		•		+ABS, Ch K1000001-M1999999	43	K101 097	33	25	52	90	61						5	3

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS  GS 	NOTE		KRONER ref.	Technical Specifications										
									A	B	C	D	E	F	H	I	L	M	Fig

### OPEL

#### Vectra A (86, 87) / Cavalier III '88-'95 (continued)

2.0 i 16v, 4WD (100 kW) Eng. X20XEV	94-11/95	M/T	.		+ABS, FWD, Ch N1000001-	29	K101 098	33	25	52	90	61						5	3
2.0 i 16v, 4WD (100 kW) Eng. X20XEV	94-11/95	M/T	.		+ABS, FWD, Ch K1000001-M1999999	43	K101 097	33	25	52	90	61						5	3
2.0 i, 4WD (95 kW) Eng. 20SEH	8/91-92	M/T+A/T	.		+ABS, Ch N1000001-	29	K101 098	33	25	52	90	61						5	3
2.0 i, 4WD (95 kW) Eng. 20SEH	88-7/91	M/T+A/T	.		+ABS, Ch K1000001-M1999999	43	K101 097	33	25	52	90	61						5	3
2.0 i, 4WD, Kat (85 kW) Eng. 20NE/ C20NE	8/91-95	M/T+A/T	.		+ABS, Ch N1000001-	29	K101 098	33	25	52	90	61						5	3
2.0 i, 4WD, Kat (85 kW) Eng. 20NE/ C20NE	88-7/91	M/T+A/T	.		+ABS, Ch K1000001-M1999999	43	K101 097	33	25	52	90	61						5	3

#### Vectra B, SW / Vectra '95-'02

1.6 i (55 kW) Eng. 16LZ2	10/95-02		.		Ch W1285447-		K101 275	33	22	52	81	57						8	3
1.6 i (55 kW) Eng. 16LZ2	10/95-02		.		+ABS, Ch -W1285446	29	K101 324	22	22	52	81	58,5						9	3
1.6 i (55 kW) Eng. X16SZR	10/95-02		.		Ch W1285447-		K101 275	33	22	52	81	57						8	3
1.6 i (55 kW) Eng. X16SZR	10/95-02		.		+ABS, Ch -W1285446	29	K101 324	22	22	52	81	58,5						9	3
1.6 i 16v (74 kW) Eng. X16XEL/Y16XE/Z16XE	10/95-02		.		Ch W1285447-		K101 275	33	22	52	81	57						8	3
1.6 i 16v (74 kW) Eng. X16XEL/Y16XE/Z16XE	10/95-02		.		+ABS, Ch -W1285446	29	K101 324	22	22	52	81	58,5						9	3

#### Zafira B '05-

1.6 16v (69 kW) Eng. Z16YNG	08-		.				K101 272	33	22	53	79,2	53						7	1
1.6 16v (77 kW) Eng. Z16XEP	10/05-		.				K101 272	33	22	53	79,2	53						7	1
1.6 16v (85 kW) Eng. Z16XER	08-		.				K101 272	33	22	53	79,2	53						7	1

### OPEL LCV

#### Astra G Van (F70) '99-'04

1.6i (55 kW) Eng. X16SZR	99-00		.				K101 275	33	22	52	81	57						8	3
1.6i (62 kW) Eng. Z16SE	00-		.				K101 275	33	22	52	81	57						8	3
1.7 CDTi (59 kW) Eng. Z17DTL	03-04		.				K101 275	33	22	52	81	57						8	3
1.7 TD (50 kW) Eng. X17DTL	99-		.				K101 275	33	22	52	81	57						8	3

#### Astra H Van '04-'09

1.4 16v (66 kW) Eng. Z14XEP	04-		.				K101 272	33	22	53	79,2	53						7	1
1.6 16v (76 kW) Eng. Z16XEP	05-		.				K101 272	33	22	53	79,2	53						7	1

### PEUGEOT LCV

#### Boxer I (230) '94-'02

1.9 D (50 kW) Eng. DJY(XUD9A)	99-02		.		+ABS		54	K101 257	28	39	62,9	100,4	60					4	2
1.9 D (51 kW) Eng. D8C(XUD9AU)	1/94-02		.		+ABS		54	K101 257	28	39	62,9	100,4	60					4	2
1.9 TD, 4WD (66-68 kW) Eng. DHY(XUD9TE)	1/94-02		.		+ABS		54	K101 257	28	39	62,9	100,4	60					4	2
1.9 TD, 4WD (68 kW) Eng. D8C(XUD9UTF)	1/94-02		.		+ABS		54	K101 257	28	39	62,9	100,4	60					4	2
2.0 HDi (62 kW) Eng. RHV(DW10UTD)	01-02		.		+ABS		54	K101 257	28	39	62,9	100,4	60					4	2
2.0, 4WD (80 kW) Eng. RFW(XU10J2/C)	1/94-02		.		+ABS		54	K101 257	28	39	62,9	100,4	60					4	2
2.5 D, 4WD (63 kW) Eng. T9A(DJ5)	1/94-02		.		+ABS		54	K101 257	28	39	62,9	100,4	60					4	2
2.5 TD, 4WD (76-95 kW) Eng. T8A(DJ5T)	1/94-02		.		+ABS		54	K101 257	28	39	62,9	100,4	60					4	2

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications																			
										A	B	C	D	E	F	H	I	L	M	Fig									
<b>PEUGEOT LCV</b>																													
<b>Boxer I (230) '94-'02 (continued)</b>																													
2.5 TDi, 4WD (79 kW) Eng. THX(DJ5TED)		97-02			•		+ABS			54	K101 257	28	39	62,9	100,4	60				4	2								
2.8 HDi, 4WD (93-94 kW) Eng. 8140.43S		00-02			•		+ABS			54	K101 257	28	39	62,9	100,4	60				4	2								
<b>Boxer II (244) '02-'06</b>																													
2.0 (81 kW) Eng. RFL(XU10J2U)		4/02-			•		+ABS, 11-15Q			54	K101 257	28	39	62,9	100,4	60				4	2								
2.0 HDi (62 kW) Eng. RHV(DW10UTD)		4/02-			•		+ABS, 11-15-18Q			54	K101 257	28	39	62,9	100,4	60				4	2								
2.2 HDi (74 kW) Eng. 4HY(DW12UTED)		4/02-			•		+ABS, 11-15Q			54	K101 257	28	39	62,9	100,4	60				4	2								
2.8 HDi, 4WD (94 kW) Eng. 8140.43S		4/02-			•		+ABS, 11-15Q			54	K101 257	28	39	62,9	100,4	60				4	2								
<b>PLYMOUTH</b>																													
<b>Champ</b>																													
1.4		78-86			•						K101 266	25	22	50	82	63				5	1								
1.6		78-86			•						K101 266	25	22	50	82	63				5	1								
2.0		78-86			•						K101 266	25	22	50	82	63				5	1								
<b>PONTIAC</b>																													
<b>Lemans</b>																													
1.6		89-93			•						K101 405	22	29	52	84	58				11	3								
<b>PROTON</b>																													
<b>Iswara '87-'90</b>																													
1.3		87-90			•						K101 266	25	22	50	82	63				5	1								
1.5		87-90			•						K101 266	25	22	50	82	63				5	1								
<b>Saga</b>																													
All models		83-87			•						K101 266	25	22	50	82	63				5	1								
<b>RENAULT</b>																													
<b>Clio III '05-</b>																													
1.6 16v (65 kW) Eng. K4M804		05-			•						K101 380	23	30	49	83,6	50				11	2								
1.6 16v (82 kW) Eng. K4M800/ 801		05-	M/T+A/T		•		+/-ABS, 5Sp				K101 380	23	30	49	83,6	50				11	2								
<b>Clio III Grandtour '08-</b>																													
1.6 16v (82 kW) Eng. K4M800/ 801		08-	M/T		•		5Sp				K101 380	23	30	49	83,6	50				11	2								
<b>Grand Modus '08-</b>																													
1.5 DCi (63 kW) Eng. K9K750		08-	M/T		•		5Sp				K101 380	23	30	49	83,6	50				11	2								
1.5 DCi (76 kW) Eng. K9K772		08-	M/T		•		5Sp				K101 380	23	30	49	83,6	50				11	2								
1.5 DCi (78 kW) Eng. K9K764		08-	M/T		•		5Sp				K101 380	23	30	49	83,6	50				11	2								
<b>Megane II (BM0, CM0), SW, Coupé '02-'08</b>																													
1.4 16v (BM0B, CM0B) (70-72 kW) Eng. K4J730		02-			•						K101 380	23	30	49	83,6	50				11	2								
1.4 16v (Exc. SW) (60 kW) Eng. K4J732		03-			•						K101 380	23	30	49	83,6	50				11	2								
1.5 DCi (74 kW) Eng. K9K728/ 729		03-08			•						K101 380	23	30	49	83,6	50				11	2								

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications											
										A	B	C	D	E	F	H	I	L	M	Fig	

## RENAULT

### Megane II (BM0, CM0), SW, Coupè '02-'08 (continued)

1.5 DCi (BM0F, CM0F) (60 kW) Eng. K9K702/ 710/ 722	02-			•				K101 380	23	30	49	83,6	50						11	2
1.5 DCi, Coupé, Cabrio (63 kW) Eng. K9K724	05-			•				K101 380	23	30	49	83,6	50						11	2
1.5 DCi, Coupé, Cabrio (78 kW) Eng. K9K764/ 732	05-08			•				K101 380	23	30	49	83,6	50						11	2
1.6 16v, Coupé, Cabrio (BM0C, CM0C) (83 kW) Eng. K4M760/ 761	02-			•				K101 380	23	30	49	83,6	50						11	2

### Modus '04-

1.5 DCi (50 kW) Eng. K9K752	8/05-			•				K101 380	23	30	49	83,6	50						11	2
1.6 16v (82 kW) Eng. K4M790	04-	M/T+A/T		•		+/-ABS, 5Sp		K101 380	23	30	49	83,6	50						11	2

## RENAULT LCV, TRUCK

### Megane II Van '02-'07

1.5 DCi (63 kW) Eng. K9K724	05-			•				K101 380	23	30	49	83,6	50						11	2
1.5 DCi (78 kW) Eng. K9K764	05-			•				K101 380	23	30	49	83,6	50						11	2

## SEAT

### Alhambra I (7V8, 7V9) '96-'10

1.8 T. 20v (110 kW) Eng. AJH/ AWC	97-4/00			•		+ABS		48	K101 206	38	27	60	98	34					13	2
1.9 TDi (110 kW) Eng. BTB	05-			•		+ABS		48	K101 206	38	27	60	98	34					13	2
1.9 TDi (66 kW) Eng. 1Z/ AHU/ ANU	8/96-4/00			•		+ABS		48	K101 206	38	27	60	98	34					13	2
1.9 TDi (81 kW) Eng. AFN	8/96-4/00			•		+ABS		48	K101 206	38	27	60	98	34					13	2
2.0 i (85 kW) Eng. ADY/ ATM	8/96-4/00			•		+ABS, Eng. ADY		48	K101 206	38	27	60	98	34					13	2

### Altea (5P1) / Altea XL '04-

1.4 TSi (92 kW) Eng. CAXA/ CAXC	07-			•				K101 220	36	30	59,5	90	40						13	2
1.6 (75 kW) Eng. BGU/ BSE/ BSF	4/04-			•		Tiptronic		K101 220	36	30	59,5	90	40						13	2
1.6 (75 kW) Eng. BGU/ BSE/ BSF	4/04-	M/T		•		5Sp		K101 222	36	30	59,6	89,9	40						13	2
1.8 16v TFSI (118 kW) Eng. BYT/ BZB	07-			•				K101 221	36	27	59,5	97,95	40,5						13	2
1.9 TDi (77 kW) Eng. BKC/ BJB/ BLS/ BXE	4/04-	A/T		•		6Sp, Eng. BKC		K101 221	36	27	59,5	97,95	40,5						13	2
1.9 TDi (77 kW) Eng. BKC/ BJB/ BLS/ BXE	4/04-	M/T		•		6Sp, Eng. BKC		K101 220	36	30	59,5	90	40						13	2
2.0 FSI (110 kW) Eng. BLR/ BLY/ BVY/ BVZ	4/04-	A/T		•		6Sp		K101 220	36	30	59,5	90	40						13	2
2.0 TDi (100 kW) Eng. AZV	04-			•				K101 221	36	27	59,5	97,95	40,5						13	2
2.0 TDi DPF, 4WD (125 kW) Eng. BMN	05-			•				K101 221	36	27	59,5	97,95	40,5						13	2
2.0 TDi, 4WD (103 kW) Eng. BKD/ BMM	04-			•				K101 221	36	27	59,5	97,95	40,5						13	2
2.0 TFSI FR, 4WD (147 kW) Eng. BWA	05-			•				K101 221	36	27	59,5	97,95	40,5						13	2

### Cordoba I (6K2/C2/6K5), Vario '93-'99

1.4 (44 kW) Eng. AEX/ AKV/ ANX/ APQ	96-99	M/T		•	Exc. Vario		K103 320		33		92									
1.4 (44 kW) Eng. AKK/ AUD	6/94-	M/T		•	Exc. Vario		K103 320		33		92									
1.4 (44 kW) Eng. ANW	96-99	M/T		•	Exc. Vario		K103 320		33		92									

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications									
										A	B	C	D	E	F	H	I	L	M

SEAT

## **Cordoba I (6K2/C2/6K5), Vario '93-'99 (continued)**

1.4 i (44 kW) Eng. ABD	6/94-	M/T		•	Exc. Vario	K103 320	33	92				
1.6 i (74 kW) Eng. AFT	4/96-	M/T		•		K103 330	33	94				
1.6i (52-54-55 kW) Eng. 1F	9/96-	M/T		•	Vario	K101 280	22	30	53	90	49	
1.6i (52-54-55 kW) Eng. 1F	96-	M/T		•	Exc. Vario	K103 320	33	92				11 2
1.6i (55 kW) Eng. ABU	9/96-	M/T		•	Vario	K101 280	22	30	53	90	49	
1.6i (55 kW) Eng. ABU	96-	M/T		•	Exc. Vario	K103 320	33	92				11 2
1.6i (55 kW) Eng. AEE/ ALM	9/96-	M/T		•	Vario	K101 280	22	30	53	90	49	
1.6i (55 kW) Eng. AEE/ ALM	96-	M/T		•	Exc. Vario	K103 320	33	92				11 2
1.8 i (66 kW) Eng. ABS/ ADZ	10/93-	M/T+A/T		•		K101 280	22	30	53	90	49	
1.8 i 16v (95 kW) Eng. ADL	10/93-	M/T+A/T		•		K101 280	22	30	53	90	49	
1.9 D (47-50 kW) Eng. 1Y	93-	M/T		•		K103 330	33	94				
1.9 TD (50-55 kW) Eng. AAZ	10/93-	M/T		•		K101 280	22	30	53	90	49	
1.9 TDi (66 kW) Eng. 1Z/ AHU/ ANU	96-	M/T		•		K101 280	22	30	53	90	49	
1.9 TDi (81 kW) Eng. AFN	97-99	M/T		•		K101 280	22	30	53	90	49	
2.0 i (85 kW) Eng. 2E/ AGG/ ADY	10/93-	M/T		•		K101 280	22	30	53	90	49	
2.0 i 16v (110 kW) Eng. ABF	8/96-6/99	M/T		•		K101 276	36	30	52,8	90	40	

## **Cordoba II (6K2/6K5), Vario '99-'02**

1.9 TDi (66 kW) Eng. AGR/ ALH	99-02		•		K101 280	22	30	53	90	49				11	2
1.9 TDi (81 kW) Eng. ASK/ ASV	99-02		•		K101 280	22	30	53	90	49				11	2

Ibiza II (6K1) '93-'99

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications																		
										A	B	C	D	E	F	H	I	L	M	Fig								
<b>SEAT</b>																												
<b>Ibiza III (6K1) '99-'02</b>																												
1.9 TDi (66 kW) Eng. AGR/ ALH/ ALK	99-02				•				K101 280	22	30	53	90	49					11	2								
1.9 TDi (81 kW) Eng. ASK/ ASV	99-02				•				K101 280	22	30	53	90	49					11	2								
<b>Leon I (1M1) '99-'05</b>																												
1.4 16v (55 kW) Eng. AHW/ AXP/ BCA	99-				•				K101 279	36	30	53	81	40					11	2								
1.4 16v (55 kW) Eng. APE	99-				•				K101 279	36	30	53	81	40					11	2								
1.6 (74 kW) Eng. AEH/ AKL	99-05				•				K101 276	36	30	52,8	90	40					11	2								
1.6 16v (77 kW) Eng. AUS/ AZD/ BCB	99-				•				K101 276	36	30	52,8	90	40					11	2								
1.8 20v (92 kW) Eng. AGN/ APG	99-				•				K101 276	36	30	52,8	90	40					11	2								
1.9 SDi (50 kW) Eng. AGP/ AQM	99-				•				K101 279	36	30	53	81	40					11	2								
1.9 TDi (66 kW) Eng. AGR/ ALH	99-05				•				K101 276	36	30	52,8	90	40					11	2								
1.9 TDi (81 kW) Eng. AHF/ ASV	99-				•				K101 276	36	30	52,8	90	40					11	2								
1.9 TDi (96 kW) Eng. ASZ	03-05				•				K101 279	36	30	53	81	40					11	2								
<b>Leon II (1P1) '05-</b>																												
1.4 16v (55 kW) Eng. BBY	05-				•				K101 211	36	30	59,5	81	40,3					13	2								
1.6 (75 kW) Eng. BSE/ BSF	05-				•				K101 220	36	30	59,5	90	40					13	2								
1.9 TDi (77 kW) Eng. BKC/ BLS	05-				•				K101 220	36	30	59,5	90	40					13	2								
2.0 FSi (110 kW) Eng. BLR/ BLY/ BVY/ BVZ	05-	M/T			•				K101 220	36	30	59,5	90	40					13	2								
2.0 FSi (110 kW) Eng. BLR/ BLY/ BVY/ BVZ	05-	M/T			•		6Sp		K101 221	36	27	59,5	97,95	40,5					13	2								
2.0 TDi (103 kW) Eng. BKD/ BMM	05-	M/T+A/T			•				K101 221	36	27	59,5	97,95	40,5					13	2								
2.0 TDi DPF (125 kW) Eng. BMN	06-				•				K101 221	36	27	59,5	97,95	40,5					13	2								
2.0 TFSI (136 kW) Eng. BWA	05-	M/T			•		6Sp		K101 221	36	27	59,5	97,95	40,5					13	2								
2.0 TFSI Cupra (177 kW) Eng. BWJ	06-				•				K101 221	36	27	59,5	97,95	40,5					13	2								
<b>Toledo I (1L) '91-'99</b>																												
1.6 i (54 kW) Eng. EZ/ ABN	5/91-	M/T			•				K101 280	22	30	53	90	49					11	2								
1.6 i (74 kW) Eng. AFT	96-3/99	M/T			•				K103 330		33		94															
1.6i (52-54-55 kW) Eng. 1F	5/91-	M/T			•				K101 280	22	30	53	90	49					11	2								
1.8 i (65 kW) Eng. RP	91-12/96	M/T			•				K101 280	22	30	53	90	49					11	2								
1.8 i (66 kW) Eng. ABS/ ADZ	93-12/96	M/T			•				K101 280	22	30	53	90	49					11	2								
1.9 D (47-50 kW) Eng. 1Y	5/91-11/95	M/T			•				K101 280	22	30	53	90	49					11	2								
1.9 D (47-50 kW) Eng. 1Y	12/95-3/99	M/T			•				K103 330		33		94															
1.9 SDi (47 kW) Eng. AEF/ AEY	12/95-3/99	M/T			•				K103 330		33		94															
1.9 TD (50-55 kW) Eng. AAZ	5/91-3/99	M/T			•				K101 280	22	30	53	90	49					11	2								
1.9 TDi (66 kW) Eng. 1Z/ AHU/ ANU	95-3/99	M/T			•				K101 280	22	30	53	90	49					11	2								
1.9 TDi (81 kW) Eng. AFN	96-99	M/T			•				K101 280	22	30	53	90	49					11	2								
2.0 i (85 kW) Eng. 2E/ AGG	5/91-	M/T			•				K101 280	22	30	53	90	49					11	2								
2.0 i 16v (110 kW) Eng. ABF	11/93-3/99	M/T			•				K101 276	36	30	52,8	90	40					11	2								
<b>Toledo II (1M2) '99-'04</b>																												
1.4 16v (55 kW) Eng. AHW/ AXP	7/99-	M/T			•				K101 279	36	30	53	81	40					11	2								

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications									
										A	B	C	D	E	F	H	I	L	M

## SEAT

## Toledo II (1M2) '99-'04 (continued)

1.6 (74 kW) Eng. AEH/ AKL	4/99-9/00			•					K101 279	36	30	53	81	40					11	2
1.6 16v (77 kW) Eng. AUS/ AZD/ BCB	00-04			•					K101 276	36	30	52,8	90	40					11	2
1.8 20v (92 kW) Eng. AGN/ APG	4/99-			•					K101 276	36	30	52,8	90	40					11	2
1.8 20v T. (132 kW) Eng. ARY/ AUQ	01-04			•					K101 276	36	30	52,8	90	40					11	2
1.9 TDi (110 kW) Eng. ARL	00-04			•					K101 276	36	30	52,8	90	40					11	2
1.9 TDi (66 kW) Eng. AGR/ ALH	99-04			•					K101 276	36	30	52,8	90	40					11	2
1.9 TDi (81 kW) Eng. AHF/ ASV	99-04			•					K101 276	36	30	52,8	90	40					11	2
2.3 V5 (110 kW) Eng. AGZ	99-01			•					K101 276	36	30	52,8	90	40					11	2
2.3 V5 20v (125 kW) Eng. AQN	01-04			•					K101 276	36	30	52,8	90	40					11	2

## Toledo III (5P2) '04-

1.6 (75 kW) Eng. BGU	04-			•		Tiptronic			K101 220	36	30	59,5	90	40					13	2
1.6 (75 kW) Eng. BGU	04-	M/T		•		5Sp			K101 222	36	30	59,6	89,9	40					13	2
1.9 TDi (77 kW) Eng. BKC/ BJB	10/04-	A/T		•		6Sp, Eng. BKC			K101 221	36	27	59,5	97,95	40,5					13	2
1.9 TDi (77 kW) Eng. BKC/ BJB	10/04-	M/T		•		6Sp, Eng. BKC			K101 220	36	30	59,5	90	40					13	2
2.0 FSI (110 kW) Eng. BLR/ BLY	10/04-	A/T		•		6Sp			K101 220	36	30	59,5	90	40					13	2
2.0 TDi (103 kW) Eng. BKD/ BMM	10/04-			•					K101 221	36	27	59,5	97,95	40,5					13	2

## SKODA

## Favorit (781) '89-'94

1.3 (40 kW) Eng. 781.135E	90-	M/T		•					K101 066	22	22	47	83	56					11	2
1.3 (42 kW) Eng. 781.135	91-	M/T		•					K101 066	22	22	47	83	56					11	2
1.3 (43 kW) Eng. 781.135	5/89-	M/T		•					K101 066	22	22	47	83	56					11	2
1.3 (44 kW) Eng. 781.135	90-	M/T		•					K101 066	22	22	47	83	56					11	2
1.3 (45 kW) Eng. 136L	90-	M/T		•					K101 066	22	22	47	83	56					11	2
1.3 (50 kW) Eng. 136B	94-	M/T		•					K101 066	22	22	47	83	56					11	2

## Favorit Forman (785) '91-'95

1.3 (40 kW) Eng. 781.135E	92-	M/T		•					K101 066	22	22	47	83	56					11	2
1.3 (40-42-43-44 kW) Eng. 781.135	91-	M/T		•					K101 066	22	22	47	83	56					11	2
1.3 (45 kW) Eng. OHC	91-	M/T		•					K101 066	22	22	47	83	56					11	2
1.3 (50 kW) Eng. 136B	94-	M/T		•					K101 066	22	22	47	83	56					11	2

## Favorit Pick-Up (787) '92-'97

1.3 (50 kW) Eng. 136B	92-97			•					K101 066	22	22	47	83	56					11	2
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## Felicia I (6U1, 6U5), SW '94-'98

1.3 (40 kW) Eng. 135B/ AMG	10/94-2/98	M/T		•					K101 066	22	22	47	83	56					11	2
1.3 (43 kW) Eng. 135L/ AMJ	94-98			•					K101 066	22	22	47	83	56					11	2
1.3 (50 kW) Eng. 136B/ AMH	10/94-2/98	M/T		•					K101 066	22	22	47	83	56					11	2
1.6 (55 kW) Eng. AEE	8/95-2/98	M/T		•					K101 066	22	22	47	83	56					11	2
1.9 D (47 kW) Eng. AEF	95-2/98	M/T		•					K101 066	22	22	47	83	56					11	2

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications									
										A	B	C	D	E	F	H	I	L	M

## SKODA

### Felicia I (797) Pick-Up '95-'98

1.3 (40 kW) Eng. 135M	95-			•					K101 066	22	22	47	83	56				11	2
1.3 (50 kW) Eng. 136B/ 136M	95-			•					K101 066	22	22	47	83	56				11	2
1.6 (55 kW) Eng. AEE	95-			•					K101 066	22	22	47	83	56				11	2
1.9 D (47 kW) Eng. AEF	95-			•					K101 066	22	22	47	83	56				11	2

### Felicia II (6U1, 6U5), SW '98-'01

1.3 (50 kW) Eng. AMH	3/98-	M/T		•					K101 066	22	22	47	83	56				11	2
1.3 (Exc. SW) (40 kW) Eng. AMG	3/98-	M/T		•					K101 066	22	22	47	83	56				11	2
1.3 (Exc. SW) (43 kW) Eng. AMJ	3/98-	M/T		•					K101 066	22	22	47	83	56				11	2
1.6 (55 kW) Eng. AEE	98-01	M/T		•					K101 066	22	22	47	83	56				11	2
1.9 D (47 kW) Eng. AEF	3/98-	M/T		•					K101 066	22	22	47	83	56				11	2

### Octavia II (1U2, 1U5), SW '96-'04

1.4 (55 kW) Eng. AXP/ BCA	00-04	M/T		•					K101 279	36	30	53	81	40				11	2
1.6 (55 kW) Eng. AEE	9/96-	A/T		•					K101 276	36	30	52,8	90	40				11	2
1.6 (55 kW) Eng. AEE	9/96-	M/T		•					K101 279	36	30	53	81	40				11	2
1.6 (74 kW) Eng. AEH/ AKL/ APF	97-04	A/T		•					K101 276	36	30	52,8	90	40				11	2
1.6 (74 kW) Eng. AEH/ AKL/ APF	97-04	M/T		•					K101 279	36	30	53	81	40				11	2
1.6 (75 kW) Eng. AVU/ BFQ	00-04	A/T		•					K101 276	36	30	52,8	90	40				11	2
1.6 (75 kW) Eng. AVU/ BFQ	00-04	M/T		•					K101 279	36	30	53	81	40				11	2
1.8 20v (92 kW) Eng. AGN	9/96-	M/T		•					K101 276	36	30	52,8	90	40				11	2
1.8 T. RS (132 kW) Eng. AUQ	01-	M/T		•					K101 276	36	30	52,8	90	40				11	2
1.8 T., 4WD (110 kW) Eng. AGU/ ARX/ ARZ/ AUM	97-	M/T		•					K101 276	36	30	52,8	90	40				11	2
1.9 SDi (50 kW) Eng. AGP/ AQM	97-04	M/T		•					K101 279	36	30	53	81	40				11	2
1.9 SDi (Exc. SW) (47 kW) Eng. AEY	96-04			•					K101 279	36	30	53	81	40				11	2
1.9 TDi (81 kW) Eng. AHF/ ASV	97-04	M/T		•					K101 276	36	30	52,8	90	40				11	2
1.9 TDi (96 kW) Eng. ASZ	03-04	A/T		•		4Sp			K101 276	36	30	52,8	90	40				11	2
1.9 TDi, 4WD (66 kW) Eng. AGR/ ALH	9/96-	M/T		•					K101 276	36	30	52,8	90	40				11	2
2.0 SW (88 kW) Eng. ATF	00-04			•					K101 276	36	30	52,8	90	40				11	2
2.0, 4WD (85 kW) Eng. AEG/ APK/ AQY/ AZH/ AZJ	99-04	M/T		•					K101 276	36	30	52,8	90	40				11	2

### Octavia III (1Z3, 1Z5), SW '04-

1.4 (59 kW) Eng. BUD	07-	A/T		•					K101 220	36	30	59,5	90	40				13	2
1.4 (59 kW) Eng. BUD	07-	M/T		•					K101 221	36	27	59,5	97,95	40,5				13	2
1.4 (Exc. SW) (55 kW) Eng. AXP/ BCA	04-	M/T		•					K101 279	36	30	53	81	40				11	2
1.4 TSi (90 kW) Eng. CAXA	09-			•					K101 221	36	27	59,5	97,95	40,5				13	2
1.6 (75 kW) Eng. BGU/ BSE/ BSF/ CCSA	04-			•		Tiptronic			K101 220	36	30	59,5	90	40				13	2
1.6 (75 kW) Eng. BGU/ BSE/ BSF/ CCSA	04-	M/T		•	5Sp				K101 222	36	30	59,6	89,9	40				13	2
1.6 FSI (85 kW) Eng. BLF	04-	A/T		•	6Sp				K101 220	36	30	59,5	90	40				13	2
1.6 FSI (85 kW) Eng. BLF	04-	M/T		•	5Sp				K101 222	36	30	59,6	89,9	40				13	2

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications									
										A	B	C	D	E	F	H	I	L	M

### SKODA

#### Octavia III (1Z3, 1Z5), SW '04- (continued)

1.6 TDi (77 kW) Eng. CAYC	09-			•				K101 220	36	30	59,5	90	40						13	2
1.8 16v TFSI (118 kW) Eng. BZB/ CDAA	07-			•				K101 221	36	27	59,5	97,95	40,5						13	2
1.9 TDi (77 kW) Eng. BKC/ BJB/ BLS/ BXE	04-	A/T		•		6Sp, Eng. BKC		K101 221	36	27	59,5	97,95	40,5						13	2
1.9 TDi (77 kW) Eng. BKC/ BJB/ BLS/ BXE	04-	M/T		•		6Sp, Eng. BKC		K101 220	36	30	59,5	90	40						13	2
1.9 TDi 4WD SW (77 kW) Eng. BKC/ BJB	04-			•				K101 221	36	27	59,5	97,95	40,5						13	2
2.0 16v TFSi RS (147 kW) Eng. BWA	04-			•				K101 221	36	27	59,5	97,95	40,5						13	2
2.0 FSI (110 kW) Eng. BLR/ BLY/ BVX/ BVY/ BVZ	04-			•				K101 220	36	30	59,5	90	40						13	2
2.0 FSI 4WD SW (110 kW) Eng. BLR/ BLY	04-			•				K101 220	36	30	59,5	90	40						13	2
2.0 TDi (100 kW) Eng. AZV	04-	M/T		•				K101 221	36	27	59,5	97,95	40,5						13	2
2.0 TDi, 4WD (103 kW) Eng. BKD/ BMM	04-			•				K101 221	36	27	59,5	97,95	40,5						13	2

#### Superb I (3U4) '02-'08

1.8 T. (110 kW) Eng. AWT	2/02-			•		+ABS		45	K101 212	33	30	53	87,9	30					13	2
1.9 TDi (74 kW) Eng. AVB	8/02-			•		+ABS		45	K101 288	33	27	53	98	30					13	2
1.9 TDi (96 kW) Eng. AWX	2/02-			•		+ABS		45	K101 290	38	27	59,5	98	34					13	2
2.0 (85 kW) Eng. AZM	2/02-			•		+ABS		45	K101 016	33	30	53	87,9	30					13	2
2.5 TDi (114 kW) Eng. AYM	2/02-			•		+ABS		45	K101 290	38	27	59,5	98	34					13	2
2.5 TDi (120 kW) Eng. BDG	03-			•		+ABS		45	K101 290	38	27	59,5	98	34					13	2
2.8 V6 (142 kW) Eng. AMX	2/02-			•		+ABS		45	K101 290	38	27	59,5	98	34					13	2

#### Superb II (3T4, 3T5), SW '08-

1.4 TSi (92 kW) Eng. CAXA/ CAXC	08-	M/T+A/T		•				K101 221	36	27	59,5	97,95	40,5						13	2
1.4 TSi (92 kW) Eng. CAXA/ CAXC	08-	M/T+A/T		•				K101 220	36	30	59,5	90	40						13	2
1.8 TSi, 4WD (118 kW) Eng. BZB/ CDAA	08-			•				K101 221	36	27	59,5	97,95	40,5						13	2
1.9 TDi (77 kW) Eng. BLS/ BXE	08-			•				K101 220	36	30	59,5	90	40						13	2
2.0 TDi (103 kW) Eng. BKD/ BSS/ BMP/ CFFB/ CLJA	08-							K101 221	36	27	59,5	97,95	40,5						13	2

#### Yeti '09-

1.2 TSi (77 kW) Eng. CBZB	09-			•				K101 220	36	30	59,5	90	40						13	2
1.4 TSi (90 kW) Eng. CAXA	10-			•				K101 220	36	30	59,5	90	40						13	2
1.8 TSi, 4WD (118 kW) Eng. CDAA	09-			•				K101 221	36	27	59,5	97,95	40,5						13	2
2.0 TDi, 4WD (103 kW) Eng. CBDB/ CFHC	09-			•				K101 221	36	27	59,5	97,95	40,5						13	2
2.0 TDi, 4WD (125 kW) Eng. CEGA/ CFJA	09-			•				K101 221	36	27	59,5	97,95	40,5						13	2

### SUZUKI

#### Grand Vitara I (FT, GT) '98-'05

1.6i 16v, 4WD (69-73 kW) Eng. G16B	98-			•				K101 270	26	30	47,9	83	115,8						12	2
2.0 (94 kW) Eng. J20A	98-			•				K101 270	26	30	47,9	83	115,8						12	2
2.0 HDi (80 kW) Eng. RHW/ RHZ(DW10ATED4)	01-			•				K101 270	26	30	47,9	83	115,8						12	2
2.0 TD (64 kW) Eng. RF	98-02			•				K101 270	26	30	47,9	83	115,8						12	2

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications										
										A	B	C	D	E	F	H	I	L	M	Fig

## SUZUKI

### Grand Vitara I (FT, GT) '98-'05 (continued)

2.5 V6 24v (106 kW) Eng. H25A	98-			•				K101 270	26	30	47,9	83	115,8					12	2
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### Vitara (ET, TA) '88-'99

2.0 16v, Cabrio (97 kW) Eng. J20A	96-99			•				K101 270	26	30	47,9	83	115,8					12	2
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## TOYOTA

### Carina II (T17), SW '87-'93

1.6 (AT171) (72-75 kW) Eng. 4AFE	2/91-8/92	A/T		•				K101 165	26	23	56	83	61					5	2
1.6 (AT171) (72-75 kW) Eng. 4AFE	2/91-8/92	A/T		•		+ABS		48	K101 166	26	23	56	89	60,5				5	2

### Carina III E (T19), SW '92-'97

1.6 (AT190) (73-85 kW) Eng. 4AFE	93-9/97	M/T+A/T		•				K101 165	26	23	56	83	61					5	2
1.6 (AT190) (73-85 kW) Eng. 4AFE	93-9/97	M/T+A/T		•		+ABS		48	K101 166	26	23	56	89	60,5				5	2
1.6 GLi (Exc. SW) (79 kW) Eng. 4AFE	95-9/97	M/T+A/T		•				K101 165	26	23	56	83	61					5	2
1.6 GLi (Exc. SW) (79 kW) Eng. 4AFE	95-9/97	M/T+A/T		•		+ABS		48	K101 166	26	23	56	89	60,5				5	2
1.8 16v (AT191) (79-81-85-86 kW) Eng. 7AFE	1/96-9/97	M/T+A/T		•		+ABS		48	K101 166	26	23	56	89	60,5				5	2
1.8 16v (AT191) (79-81-85-86 kW) Eng. 7AFE	1/96-9/97	M/T+A/T		•		-ABS		K101 165	26	23	56	83	61				5	2	
2.0 TD (CT190) (61-62 kW) Eng. 2CT	96-			•		+ABS		48	K101 166	26	23	56	89	60,5				5	2

### Celica II (TA60, RA40, RA6) '77-'86

1.6 GT 16v Coupé (91 kW) Eng. 4AGE	83-86	A/T		•				K101 165	26	23	56	83	61					5	2
1.6 GT 16v Coupé (91 kW) Eng. 4AGE	83-86	A/T		•		+ABS		48	K101 166	26	23	56	89	60,5				5	2

### Corolla IV (E9), SW, Compact, Liftback '87-'93

1.8 D (CE90) (47-48 kW) Eng. 1C	2/91-93	M/T		•		+ABS, nut M19x1,5		48	K101 166	26	23	56	89	60,5				5	2
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### Corolla V (E10), SW, Compact, Liftback '92-'97

1.3 XLI (EE101) (55 kW) Eng. 4EFE	95-97			•				K101 165	26	23	56	83	61					5	2
1.3 XLI (EE101) (55 kW) Eng. 4EFE	95-97			•		+ABS		48	K101 166	26	23	56	89	60,5				5	2
1.3 XLI 16v (EE101) (65 kW) Eng. 4EFE	92-97			•				K101 165	26	23	56	83	61					5	2
1.3 XLI 16v (EE101) (65 kW) Eng. 4EFE	92-97			•		+ABS		48	K101 166	26	23	56	89	60,5				5	2
1.6 Si, GLi (AE101) (66-70-74-78-81-85 kW) Eng. 4AFE	92-97			•				K101 165	26	23	56	83	61					5	2
1.6 Si, GLi (AE101) (66-70-74-78-81-85 kW) Eng. 4AFE	92-97			•		+ABS		48	K101 166	26	23	56	89	60,5				5	2
2.0 D (CE100) (53 kW) Eng. 2C	92-97			•		+ABS		48	K101 166	26	23	56	89	60,5				5	2
2.0 D (CE100) (53 kW) Eng. 2C	92-97			•		-ABS, FWD		K101 165	26	23	56	83	61					5	2

### Corolla VI (E11), SW, Compact, Liftback '97-'02

1.4 (EE111) (63 kW) Eng. 4EFE	97-00			•				K101 165	26	23	56	83	61					5	2
1.4 (EE111) (63 kW) Eng. 4EFE	97-00			•		+ABS		48	K101 166	26	23	56	89	60,5				5	2
1.4 16v (ZZE111) (71 kW) Eng. 4ZZFE	00-02			•				K101 165	26	23	56	83	61					5	2
1.4 16v (ZZE111) (71 kW) Eng. 4ZZFE	00-02			•		+ABS		48	K101 166	26	23	56	89	60,5				5	2
1.6 (AE111) (81 kW) Eng. 4AFE	97-00	A/T		•				K101 165	26	23	56	83	61					5	2

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications									
										A	B	C	D	E	F	H	I	L	M

### TOYOTA

**Corolla VI (E11), SW, Compact, Liftback '97-'02 (continued)**

1.6 (AE111) (81 kW) Eng. 4AFE	97-00	A/T	.	.	+ABS		48	K101 166	26	23	56	89	60,5					5	2
1.6 16v (81 kW) Eng. 3ZZFE	00-02	A/T	.	.				K101 165	26	23	56	83	61					5	2
1.6 16v (81 kW) Eng. 3ZZFE	00-02	A/T	.	.	+ABS		48	K101 166	26	23	56	89	60,5					5	2
1.6 Aut. (AE111) (79 kW) Eng. 4AFE	97-00	A/T	.	.				K101 165	26	23	56	83	61					5	2
1.6 Aut. (AE111) (79 kW) Eng. 4AFE	97-00	A/T	.	.	+ABS		48	K101 166	26	23	56	89	60,5					5	2

**Corolla VII (E12U), SW '02-**

1.4 VVT-i (71 kW) Eng. 4ZZFE	1/02-		.	.	+ABS		48	K101 168	26	23	58	82	59,5					5	1
1.6 VVT-i (81 kW) Eng. 3ZZFE	1/02-		.	.	+ABS		48	K101 168	26	23	58	82	59,5					5	1
1.8 VVT-i (141 kW)	1/02-		.	.	+ABS		48	K101 170											

**Corolla Verso**

1.4 VVT-I (71 kW)	1/02-05/04		.	.	+ABS		48	K101 169											
1.6 VVT-I (81 kW)	1/02-05/04		.	.	+ABS		48	K101 169											
1.8 VVT-I (99 kW)	1/02-05/04		.	.	+ABS		48	K101 170											
1.8 (95 kW)	4/04-		.	.	+ABS		48	K101 170											

**Corona II '82-'92**

1.6 (AT160) (85 kW) Eng. 4AGELU	83-89	A/T	.	.	+ABS		48	K101 166	26	23	56	89	60,5					5	2
2.0 D (50-53 kW) Eng. 2C/ L	1/91-3/92	M/T+A/T	.	.	+ABS		48	K101 166	26	23	56	89	60,5					5	2

**Levin Trueno '87-'91**

1.5 (66 kW) Eng. 5AF	87-91		.	.	+ABS		48	K101 166	26	23	56	89	60,5					5	2
1.6 (85-92 kW) Eng. 4AGE	87-91	A/T	.	.				K101 165	26	23	56	83	61					5	2
1.6 (85-92 kW) Eng. 4AGE	87-91	A/T	.	.	+ABS		48	K101 166	26	23	56	89	60,5					5	2

**Picnic I (XM10) '96-'01**

2.0 16v (SXM10) (94-95-98 kW) Eng. 3SFE	5/96-		.	.	+ABS		48	K101 166	26	23	56	89	60,5					5	2
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### VOLKSWAGEN

**1500, 1600 (31, 36), Variant '61-'73**

1.5 (33 kW) Eng. K	10/67-8/73	M/T+A/T	.	.	Ch 318015226-3132500000			K103 330		33		94							
1.5 (40 kW) Eng. 341	63-65	M/T+A/T	.	.	Ch 318015226-3132500000			K103 330		33		94							
1.6 (Exc. SW) (37 kW) Eng. P	64-73	M/T+A/T	.	.	Ch 318015226-3132500000			K103 330		33		94							
1.6 L (40 kW) Eng. T/ U	65-8/73	M/T+A/T	.	.	Ch 318015226-3132500000			K103 330		33		94							

**411,412, Variant '68-'75**

1.7 (59 kW) Eng. W	69-	A/T	.	.	Ch 419100000-			K103 330		33		94							
1.7 (Exc. SW) (50 kW) Eng. Z	68-	A/T	.	.	Ch 419100000-			K103 330		33		94							
1.8 (55 kW) Eng. AT	73-	A/T	.	.	Ch 419100000-			K103 330		33		94							
1.8 (63 kW) Eng. AN	73-	A/T	.	.	Ch 419100000-			K103 330		33		94							

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications																		
										A	B	C	D	E	F	H	I	L	M	Fig								
<b>VOLKSWAGEN</b>																												
<b>Bora (1J2, 1J6), Variant '98-</b>																												
1.4 16v (55 kW) Eng. AHW/ AKQ/ APE/ AUA/ AXP/ BCA		10/98-			•				K101 279	36	30	53	81	40					11	2								
1.6 (74 kW) Eng. AEH/ AKL/ APF		10/98-			•				K101 279	36	30	53	81	40					11	2								
1.6 (75 kW) Eng. AVU/ BFQ/ BJH		10/98-			•				K101 279	36	30	53	81	40					11	2								
1.6 16v (77 kW) Eng. ATN/ AUS/ AZD/ BCB		00-			•				K101 276	36	30	52,8	90	40					11	2								
1.8 T. (110 kW) Eng. AGU/ ARX/ AUM/ BAE		00-			•				K101 276	36	30	52,8	90	40					11	2								
1.8, 4motion (92 kW) Eng. AGN/ BAF		10/98-			•				K101 276	36	30	52,8	90	40					11	2								
1.9 SDi (Exc. SW) (50 kW) Eng. AGP/ AQM		10/98-			•				K101 279	36	30	53	81	40					11	2								
1.9 TDi (81 kW) Eng. AHF/ ASV		10/98-			•				K101 276	36	30	52,8	90	40					11	2								
1.9 TDi, 4motion (66 kW) Eng. AGR/ ALH/ ANU		10/98-			•				K101 276	36	30	52,8	90	40					11	2								
1.9 TDi, 4motion (74 kW) Eng. ATD/ AXR		00-	M/T+A/T		•		4Sp		K101 276	36	30	52,8	90	40					11	2								
1.9 TDi, 4motion (96 kW) Eng. ASZ		00-	A/T		•		4Sp		K101 276	36	30	52,8	90	40					11	2								
2.0, 4motion (85 kW) Eng. APK/ AQY/ AZH/ AZG/ AZJ		10/98-			•				K101 276	36	30	52,8	90	40					11	2								
2.3 VR5, 4motion (110 kW) Eng. AGZ		10/98-			•				K101 276	36	30	52,8	90	40					11	2								
2.8 V6, 4motion (150 kW) Eng. AQP/ AUE/ BDE		99-			•				K101 279	36	30	53	81	40					11	2								
<b>Corrado (53I) '88-'95</b>																												
1.8 16v (100 kW) Eng. KR		89-92	M/T+A/T		•		Ch 50K006794-50R002000		K101 280	22	30	53	90	49					11	2								
1.8 G60 (118 kW) Eng. 1H/ PG		88-9/93	M/T+A/T		•		Ch 50K006794-50R002000		K101 280	22	30	53	90	49					11	2								
2.0 (85 kW) Eng. 2E/ ADY/ AKR		93-95	M/T+A/T		•		Ch 50N000001-		K101 280	22	30	53	90	49					11	2								
2.0 16v (100 kW) Eng. 9A		8/91-95	M/T+A/T		•		Ch 50N000001-		K101 280	22	30	53	90	49					11	2								
2.9 VR6 (140 kW) Eng. ABV		8/91-95	M/T+A/T		•				K101 276	36	30	52,8	90	40					11	2								
<b>Dasher '73-'81</b>																												
All models		73-81			•		Ch -32A0150000, Usa		K101 024	22	30	51	81	48					11	3								
All models		73-81	A/T		•		Ch 32A0150001-, Usa		K101 015	22	30	51	81	48					11	2								
<b>Derby I (86) '77-'81</b>																												
0.9 (29 kW) Eng. HA		77-81	M/T		•				K103 320		33		92															
1.1 (37 kW) Eng. HB		77-81	M/T		•				K103 320		33		92															
1.3 (43 kW) Eng. HJ		77-81	M/T		•				K103 320		33		92															
1.3 (44 kW) Eng. HH		77-81	M/T		•				K103 320		33		92															
<b>Derby II (86C, 80) '81-'88</b>																												
1.0 (29 kW) Eng. GL		81-88	M/T		•				K103 320		33		92															
1.1 (37 kW) Eng. HB		81-88	M/T		•				K103 320		33		92															
1.3 (40 kW) Eng. HK/ NZ		83-88	M/T		•				K103 320		33		92															
1.3 (44 kW) Eng. HH		81-88	M/T		•				K103 320		33		92															
<b>Eos '06-</b>																												
1.6 FSI (85 kW) Eng. BLF		06-			•				K101 220	36	30	59,5	90	40					13	2								

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications																			
										A	B	C	D	E	F	H	I	L	M	Fig									
<b>VOLKSWAGEN</b>																													
<b>Eos '06- (continued)</b>																													
2.0 FSI (110 kW) Eng. BVY/ BVZ		06-			•					K101 220	36	30	59,5	90	40					13	2								
2.0 TDi (103 kW) Eng. BMM		06-			•					K101 221	36	27	59,5	97,95	40,5					13	2								
2.0 TFSI (147 kW) Eng. BWA/ CCTA		06-			•					K101 221	36	27	59,5	97,95	40,5					13	2								
<b>Fox '87-'91</b>																													
All models		87-91			•		Brazil			K101 015	22	30	51	81	48					11	2								
All models		87-91			•		Usa			K101 024	22	30	51	81	48					11	3								
<b>Gol / Parati / Saveiro '80-'00</b>																													
1.5		83-86			•		Brazil			K101 024	22	30	51	81	48					11	3								
1.6		83-86			•		Brazil			K101 024	22	30	51	81	48					11	3								
1.6		87-89			•		Brazil			K101 015	22	30	51	81	48					11	2								
<b>Golf I (17, 155) '74-'93</b>																													
1.1 (37 kW) Eng. FA/ GG	4/74-7/83	M/T			•					K103 320		33		92															
1.1 (38 kW) Eng. FJ	4/81-7/83	M/T			•					K103 320		33		92															
1.1 (44 kW) Eng. HC	81-83	M/T			•					K103 320		33		92															
1.3 (44 kW) Eng. GF	79-7/83	M/T			•					K103 320		33		92															
1.3 Cabrio (44 kW) Eng. GF	2/79-7/86				•					K103 320		33		92															
1.4, Cabrio (51 kW) Eng. JB	77-7/83				•					K103 330		33		94															
1.5 (51 kW) Eng. FH	74-	M/T+A/T			•		Ch 1753000001-17A0360000			K103 330		33		94															
1.5 (51 kW) Eng. FH	74-	M/T+A/T			•		Ch 17A0116213-17D641909			K103 330		33		94															
1.5 D (37 kW) Eng. CK	8/76-7/80	M/T			•					K103 330		33		94															
1.6 (55 kW) Eng. FP	75-	M/T+A/T			•		Ch 1753000001-17A0360000			K103 330		33		94															
1.6 (55 kW) Eng. FP	75-	M/T+A/T			•		Ch 17A0116213-17D641909			K103 330		33		94															
1.6 Cabrio (53 kW) Eng. RE	86-90				•		Ch 15J001800-			K101 280	22	30	53	90	49					11	2								
1.6 Cabrio (53 kW) Eng. RE	86-87	M/T+A/T			•		Ch -15J001799			K103 330		33		94															
1.6 D (40 kW) Eng. CR/ JK	80-7/83	M/T			•		Ch 17A0116213-17D641909			K103 330		33		94															
1.6 TD (51 kW) Eng. CY	82-83	M/T			•		Ch 17A0116213-17D641909			K103 330		33		94															
1.6, Cabrio (55 kW) Eng. EW/ HN	8/87-92				•		Ch 15J001800-			K101 280	22	30	53	90	49					11	2								
1.6, Cabrio (55 kW) Eng. EW/ HN	10/83-87	M/T+A/T			•		Ch -15J001799			K103 330		33		94															
1.6, Cabrio, GTi (81 kW) Eng. EG	76-				•		Ch 1592800001-15E006506			K103 330		33		94															
1.8 Cabrio (66 kW) Eng. EX	8/87-92				•		Ch 15J001800-15P040000			K101 280	22	30	53	90	49					11	2								
1.8 Cabrio (66 kW) Eng. EX	8/83-92	M/T+A/T			•		Ch 15E000001-15P040000			K103 330		33		94															
1.8 Cabrio (70 kW) Eng. JH	8/87-7/93				•		Ch 15J001800-15P040000			K101 280	22	30	53	90	49					11	2								
1.8 Cabrio (70 kW) Eng. JH	8/83-7/93	M/T+A/T			•		Ch 15E000001-15P040000			K103 330		33		94															
1.8 Cabrio (72 kW) Eng. 2H	8/89-3/93	M/T			•					K101 280	22	30	53	90	49					11	2								
1.8 Cabrio (72 kW) Eng. 2H	8/89-3/93	A/T			•					K103 330		33		94															
1.8 GTI (82 kW) Eng. DX/ EV/ PB	82-	M/T			•		Ch 17D000001-17D641909			K103 330		33		94															
1.8 GTI Cabrio (82 kW) Eng. DX/ EV/ PB	8/84-89				•		Ch 15F000001-15N040000			K101 280	22	30	53	90	49					11	2								
1.8 GTI Cabrio (82 kW) Eng. DX/ EV/ PB	8/83-7/84				•		Ch 15E000001-15E035000			K103 330		33		94															

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS  GS 	NOTE		KRONER ref.	Technical Specifications											
									A	B	C	D	E	F	H	I	L	M	Fig	

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### Golf II (19E, 1G1) '83-'92

1.0 (33 kW) Eng. GN	83-85	M/T		.	Ch 17D641910-1GN158228		K103 320		33		92								
1.0 (33-37 kW) Eng. HZ	85-91	M/T		.	Ch 17D641910-1GN158228		K103 320		33		92								
1.3 (37 kW) Eng. NU	85-87	M/T		.	Ch 17D641910-1GN300000		K103 320		33		92								
1.3 (44 kW) Eng. GT	83-86	M/T		.	Ch 17D641910-1GN300000		K103 320		33		92								
1.3, Kat (40 kW) Eng. 2G/ HK/ MH/ NZ	8/83-7/92	M/T		.	Ch 17D641910-1GN300000		K103 320		33		92								
1.6 (51 kW) Eng. PN/ EZA	86-12/92	M/T+A/T		.			K103 330		33		94								
1.6 (53 kW) Eng. RF(KAT)	86-91	M/T+A/T		.			K103 330		33		94								
1.6 (55 kW) Eng. EZ/ HM	83-91	M/T+A/T		.			K103 330		33		94								
1.6 D (40 kW) Eng. JP/ ME	83-10/91	M/T		.			K103 330		33		94								
1.6 TD (44 kW) Eng. 1V	89-91	M/T		.			K103 330		33		94								
1.6 TD (51 kW) Eng. JR/ MF	83-10/91	M/T		.			K103 330		33		94								
1.6 TD (59 kW) Eng. RA/ SB	89-91	M/T		.			K103 330		33		94								
1.8 (62 kW) Eng. RH	86-1/90	M/T		.			K103 330		33		94								
1.8 (66 kW) Eng. HV/ GU/ GX	91-	M/T		.	Ch 1HN000001-		K101 280	22	30	53	90	49						11	2
1.8 (66 kW) Eng. HV/ GU/ GX	86-1/90	M/T		.			K103 330		33		94								
1.8 16v (102 kW) Eng. KR	86-90	M/T		.	Ch 19E431737-1GN158228		K101 280	22	30	53	90	49						11	2
1.8 16v GTi (95 kW) Eng. PL	86-10/91	M/T		.	Ch 19E431737-1GN158228		K101 280	22	30	53	90	49						11	2
1.8 GTI (82 kW) Eng. DX/ EV/ GZ/ PB	83-10/91	M/T		.	Ch 19E431737-1GN158228		K101 280	22	30	53	90	49						11	2
1.8 GTI, Kat (79 kW) Eng. PF/ RD	85-10/91	M/T		.	Ch 19E431737-1GN158228		K101 280	22	30	53	90	49						11	2
1.8 Syncro (66 kW) Eng. GU/ GX	86-91	M/T		.	RWD, Ch 19G000001-1GM990000		K101 015	22	30	51	81	48						11	2
1.8 Syncro (66 kW) Eng. GU/ GX	91-	M/T		.	FWD, Ch 1HN000001-		K101 280	22	30	53	90	49						11	2
1.8 Syncro (66 kW) Eng. GU/ GX	86-1/90	M/T		.	FWD		K103 330		33		94								
1.8 Syncro (66 kW) Eng. GU/ GX	86-91	M/T		.	RWD, Ch 19G000001-1GM990000		K103 330		33		94								
1.8 Syncro (72 kW) Eng. 1P	88-91	M/T		.	RWD, Ch 19G000001-1GM990000		K101 015	22	30	51	81	48						11	2
1.8 Syncro (72 kW) Eng. 1P	91-	M/T		.	FWD, Ch 1HN000001-		K101 280	22	30	53	90	49						11	2
1.8 Syncro (72 kW) Eng. 1P	88-1/90	M/T		.	FWD		K103 330		33		94								
1.8 Syncro (72 kW) Eng. 1P	88-91	M/T		.	RWD, Ch 19G000001-1GM990000		K103 330		33		94								
1.8, Syncro (66 kW) Eng. RP	91-	M/T		.	Ch 1HN000001-		K101 280	22	30	53	90	49						11	2
1.8, Syncro (66 kW) Eng. RP	86-1/90	M/T		.			K103 330		33		94								
1.4 (40 kW) Eng. ABD	10/91-8/97	M/T		.	Ch -1HSP70000		K103 320		33		92								

### Golf III (1H1) '91-'99

1.4 (44 kW) Eng. AEX/ APQ	10/91-8/97	M/T		.	Ch -1HSP70000		K103 320		33		92								
1.4 (44 kW) Eng. AEX/ APQ	10/91-8/97	M/T		.	Ch 1HT000001-		K103 330		33		94								
1.6 (55 kW) Eng. ABU	92-8/97	M/T		.	Ch -1HS180000		K103 320		33		92								
1.6 (55 kW) Eng. ABU	92-8/97	M/T		.	Ch 1HS180001-		K103 330		33		94								
1.6 (55 kW) Eng. AEA/ AEE	92-8/97	M/T		.	Ch -1HS180000		K103 320		33		92								
1.6 (55 kW) Eng. AEA/ AEE	92-8/97	M/T		.	Ch 1HS180001-		K103 330		33		94								
1.6, Cabrio (74 kW) Eng. AEK/ AFT/ AKS	94-97	A/T		.			K101 280	22	30	53	90	49						11	2
1.6, Cabrio (74 kW) Eng. AEK/ AFT/ AKS	94-97	M/T		.	Ch 1HS180001-		K103 330		33		94								

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R 	WS 	GS 	NOTE		KRONER ref.	Technical Specifications									
										A	B	C	D	E	F	H	I	L	M

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**Golf III (1H1) '91-'99 (continued)**

1.8 (55 kW) Eng. AAM	11/91-8/97	M/T+A/T	.	FWD, Ch -1HR9900000	K101 280	22	30	53	90	49			11	2
1.8 (66 kW) Eng. ABS/ ADZ	11/91-8/97	M/T+A/T	.	FWD, Ch -1HR9900000	K101 280	22	30	53	90	49			11	2
1.8 Cabrio (55 kW) Eng. AAM	9/93-	M/T+A/T	.	Ch 1ER000001-	K101 280	22	30	53	90	49			11	2
1.8 Cabrio (66 kW) Eng. ABS/ ADZ	9/93-	M/T+A/T	.	Ch 1ER000001-	K101 280	22	30	53	90	49			11	2
1.8 GT (66 kW) Eng. ABS/ ACC/ ADZ	11/91-8/97	M/T+A/T	.	FWD, Ch -1HR9900000	K101 280	22	30	53	90	49			11	2
1.8 Syncro (66 kW) Eng. ADZ	11/91-8/97	M/T+A/T	.	FWD, Ch -1HR9900000	K101 280	22	30	53	90	49			11	2
1.8 Syncro (66 kW) Eng. ADZ	11/91-8/97	M/T	.	RWD	K103 330		33		94					
1.9 D (48 kW) Eng. 1Y	11/91-	M/T	.	Ch -1HR9900000	K101 280	22	30	53	90	49			11	2
1.9 D (48 kW) Eng. 1Y	11/91-	M/T	.		K103 330		33		94					
1.9 SDi (47 kW) Eng. AEY	97-	M/T	.		K103 330		33		94					
1.9 TD (55 kW) Eng. AAZ	11/91-	M/T+A/T	.	Ch -1HR9900000	K101 280	22	30	53	90	49			11	2
1.9 TDi (66 kW) Eng. 1Z	93-99	M/T	.		K101 280	22	30	53	90	49			11	2
1.9 TDi (66 kW) Eng. AHU/ ALE	93-99	M/T	.		K101 280	22	30	53	90	49			11	2
1.9 TDi (81 kW) Eng. AFN	96-	M/T+A/T	.	Ch -1HR9900000	K101 280	22	30	53	90	49			11	2
1.9 TDi Cabrio (66 kW) Eng. 1Z	93-99	M/T	.		K101 280	22	30	53	90	49			11	2
1.9 TDi Cabrio (66 kW) Eng. AHU/ ALE	93-99	M/T	.		K101 280	22	30	53	90	49			11	2
1.9 TDi Cabrio (81 kW) Eng. AFN	96-	M/T	.		K101 280	22	30	53	90	49			11	2
1.9 TDi Syncro (66 kW) Eng. 1Z	93-99		.		K101 280	22	30	53	90	49			11	2
1.9 TDi Syncro (66 kW) Eng. AHU/ ALE	93-99		.		K101 280	22	30	53	90	49			11	2
2.0 (85 kW) Eng. 2E	11/91-	M/T	.		K101 276	36	30	52,8	90	40			11	2
2.0 (85 kW) Eng. 2E	11/91-8/97	A/T	.	Ch -1HR9900000	K101 280	22	30	53	90	49			11	2
2.0 (85 kW) Eng. ADY/ AGG/ AKR	11/91-	M/T	.		K101 276	36	30	52,8	90	40			11	2
2.0 (85 kW) Eng. ADY/ AGG/ AKR	11/91-8/97	A/T	.	Ch -1HR9900000	K101 280	22	30	53	90	49			11	2
2.0 Cabrio (85 kW) Eng. 2E	9/93-	M/T+A/T	.	Ch 1ER000001-	K101 280	22	30	53	90	49			11	2
2.0 Cabrio (85 kW) Eng. ADY/ AGG/ AKR	9/93-	M/T+A/T	.	Ch 1ER000001-	K101 280	22	30	53	90	49			11	2
2.0 GTi 16v (110 kW) Eng. ABF	92-8/97	M/T+A/T	.	Ch -1HSP700000	K101 276	36	30	52,8	90	40			11	2
2.8 VR6 (128 kW) Eng. AAA	92-8/97	M/T+A/T	.	Ch -1HSP700000	K101 276	36	30	52,8	90	40			11	2
2.9 VR6 (140 kW) Eng. ABV	94-99		.	FWD	K101 276	36	30	52,8	90	40			11	2
2.9 VR6 Syncro (140 kW) Eng. ABV	94-99		.	FWD	K101 276	36	30	52,8	90	40			11	2

## Golf III (1H5) Variant '91-'99

1.4 (40 kW) Eng. ABD	91-			• Ch 1HT000001-	K103 330	33	94				
1.4 (40 kW) Eng. ABD	91-	M/T		• Ch 1HN105002-	K103 320	33	92				
1.4 (44 kW) Eng. AEX/ APQ	91-			• Ch 1HT000001-	K103 330	33	94				
1.4 (44 kW) Eng. AEX/ APQ	91-	M/T		• Ch 1HN105002-	K103 320	33	92				
1.6 (55 kW) Eng. ABU	92-97	M/T		• Ch 1HP114031-1HS180000	K103 320	33	92				
1.6 (55 kW) Eng. AEA/ AEE	92-97	M/T		• Ch 1HP114031-1HS180000	K103 320	33	92				
1.6 (74 kW) Eng. AEK/ AFT/ AKS	94-99	A/T	•	Ch 1HS000001-	K101 280	22	30	53	90	49	
1.6 (74 kW) Eng. AEK/ AFT/ AKS	94-99	M/T		• Ch 1HS180001-	K103 330	33	94				11 2

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS 	GS 	NOTE		KRONER ref.	Technical Specifications										
										A	B	C	D	E	F	H	I	L	M	Fig

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### Golf III (1H5) Variant '91-'99 (continued)

1.8 (55 kW) Eng. AAM	91-99	M/T+A/T	.		Ch 1HN105002-1HR990000		K101 280	22	30	53	90	49						11	2
1.8 (66 kW) Eng. ABS/ ADZ	91-99	M/T+A/T	.		Ch 1HN105002-1HR990000		K101 280	22	30	53	90	49						11	2
1.8 Syncro (66 kW) Eng. ABS/ ADZ	91-99	M/T+A/T	.		Ch 1HN105002-1HR990000		K101 280	22	30	53	90	49						11	2
1.9 D (48 kW) Eng. 1Y	91-99	M/T	.	.			K103 330		33		94								
1.9 SDi (47 kW) Eng. AEY	97-99	M/T	.	.			K103 330		33		94								
1.9 TD (55 kW) Eng. AAZ	91-99	M/T+A/T	.				K101 280	22	30	53	90	49						11	2
1.9 TDi (66 kW) Eng. 1Z	93-99	M/T	.				K101 280	22	30	53	90	49						11	2
1.9 TDi (66 kW) Eng. AHU/ ALE	93-99	M/T	.				K101 280	22	30	53	90	49						11	2
1.9 TDi (81 kW) Eng. AFN	96-99	M/T	.				K101 280	22	30	53	90	49						11	2
1.9 TDi Syncro (66 kW) Eng. 1Z	9/93-4/99	M/T	.				K101 280	22	30	53	90	49						11	2
1.9 TDi Syncro (66 kW) Eng. AHU/ ALE	9/93-4/99	M/T	.				K101 280	22	30	53	90	49						11	2
2.0 (85 kW) Eng. 2E	91-99	A/T	.		Exc. Australia/Japan		K101 280	22	30	53	90	49						11	2
2.0 (85 kW) Eng. 2E	91-99	M/T	.		Exc. Australia/Japan		K101 276	36	30	52,8	90	40						11	2
2.0 (85 kW) Eng. 2E	91-99	M/T	.		Ch 1HS000001-, Australia/Japan, Eng. ADY, 2E		K101 280	22	30	53	90	49						11	2
2.0 (85 kW) Eng. ADY/ AGG/ AKR	91-99	A/T	.		Exc. Australia/Japan		K101 280	22	30	53	90	49						11	2
2.0 (85 kW) Eng. ADY/ AGG/ AKR	91-99	M/T	.		Exc. Australia/Japan		K101 276	36	30	52,8	90	40						11	2
2.0 (85 kW) Eng. ADY/ AGG/ AKR	91-99	M/T	.		Ch 1HS000001-, Australia/Japan, Eng. ADY, 2E		K101 280	22	30	53	90	49						11	2

### Golf IV (1J1, 5), Variant '97-'03

1.4 16v (55 kW) Eng. AHW/ AKQ/ APE/ AXP/ BCA	8/97-	A/T	.				K101 276	36	30	52,8	90	40						11	2
1.4 16v (55 kW) Eng. AHW/ AKQ/ APE/ AXP/ BCA	8/97-	M/T	.				K101 279	36	30	53	81	40						11	2
1.6 (74 kW) Eng. AEH/ AKL/ APF	97-00	A/T	.				K101 276	36	30	52,8	90	40						11	2
1.6 (74 kW) Eng. AEH/ AKL/ APF	97-00	M/T	.				K101 279	36	30	53	81	40						11	2
1.6 (75 kW) Eng. AVU/ BFQ	00-		.				K101 276	36	30	52,8	90	40						11	2
1.6 16v (77 kW) Eng. ATN/ AUS/ AZD/ BCB	00-		.				K101 276	36	30	52,8	90	40						11	2
1.6 Cabrio (74 kW) Eng. AFT/ AKS	97-00	A/T	.				K101 276	36	30	52,8	90	40						11	2
1.6 Cabrio (74 kW) Eng. AFT/ AKS	97-00	M/T	.				K101 279	36	30	53	81	40						11	2
1.6 FSI (81 kW) Eng. BAD	02-		.				K101 276	36	30	52,8	90	40						11	2
1.8 Cabrio (Exc. SW) (55 kW) Eng. AAM/ ANN	98-		.				K101 280	22	30	53	90	49						11	2
1.8 T. (110 kW) Eng. AGU/ ARZ/ AUM	8/97-	M/T	.				K101 276	36	30	52,8	90	40						11	2
1.8, 4motion (92 kW) Eng. AGN/ BAF	97-03	M/T	.				K101 276	36	30	52,8	90	40						11	2
1.8, Cabrio (Exc. SW) (66 kW) Eng. ACC/ ADZ/ ANP	98-	M/T	.				K101 280	22	30	53	90	49						11	2
1.9 SDi (50 kW) Eng. AGP/ AQM	8/97-	A/T	.				K101 276	36	30	52,8	90	40						11	2
1.9 SDi (50 kW) Eng. AGP/ AQM	8/97-	M/T	.				K101 279	36	30	53	81	40						11	2
1.9 TDi (81 kW) Eng. AFN/ AHF/ ASV/ AVG	8/97-	M/T	.				K101 276	36	30	52,8	90	40						11	2
1.9 TDi Cabrio (66 kW) Eng. AGR/ AHU/ ALH/ ALE	98-01	M/T	.				K101 276	36	30	52,8	90	40						11	2

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications											
										A	B	C	D	E	F	H	I	L	M	Fig	

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### Golf IV (1J1, 5), Variant '97-'03 (continued)

1.9 TDi Cabrio (81 kW) Eng. AFN/ AHF/ ASV/ AVG	8/97-	M/T	.					K101 276	36	30	52,8	90	40						11	2
1.9 TDi, 4motion (66 kW) Eng. AGR/ AHU/ ALH/ ALE	98-01	M/T	.					K101 276	36	30	52,8	90	40						11	2
1.9 TDi, 4motion (74 kW) Eng. ATD/ AXR	00-03	M/T+A/T	.		A/T 4Sp			K101 276	36	30	52,8	90	40						11	2
1.9 TDi, 4motion (96 kW) Eng. ASZ	00-	A/T	.		4Sp			K101 276	36	30	52,8	90	40						11	2
1.9 TDi, 4motion (Exc. SW) (110 kW) Eng. ARL	00-03	M/T	.					K101 276	36	30	52,8	90	40						11	2
2.0 (Exc. SW) (85 kW) Eng. APK/ AQY/ AZG/ AZJ	98-		.					K101 276	36	30	52,8	90	40						11	2
2.0 4motion (85 kW) Eng. AZH/ AZJ	00-		.					K101 276	36	30	52,8	90	40						11	2
2.0 Bi-Fuel (Exc. SW) (85 kW) Eng. BEH	02-03		.					K101 276	36	30	52,8	90	40						11	2
2.0 Cabrio (Exc. SW) (85 kW) Eng. AGG/ AKR/ ATU/ AWF/ AWG	98-		.					K101 276	36	30	52,8	90	40						11	2
2.3 V5, 4motion (125 kW) Eng. AQN	00-	M/T	.					K101 276	36	30	52,8	90	40						11	2
2.3 VR5, 4motion (110 kW) Eng. AGZ	97-00	M/T	.					K101 276	36	30	52,8	90	40						11	2

### Golf V (1K1), Variant '03-'08

1.4 16v (55 kW) Eng. BCA	10/03-		.					K101 211	36	30	59,5	81	40,3						13	2
1.4 16v (59 kW) Eng. BUD	06-		.					K101 221	36	27	59,5	97,95	40,5						13	2
1.4 FSI (66 kW) Eng. BKG/ BLN	10/03-		.					K101 211	36	30	59,5	81	40,3						13	2
1.4 TSi (103 kW) Eng. BMY	06-		.					K101 220	36	30	59,5	90	40						13	2
1.4 TSi (125 kW) Eng. BLG	11/05-		.					K101 221	36	27	59,5	97,95	40,5						13	2
1.4 TSi (90 kW) Eng. CAXA	07-08		.					K101 220	36	30	59,5	90	40						13	2
1.6 (75 kW) Eng. BGU/ BSE/ BSF/ CCSA	04-		.		Tiptronic			K101 220	36	30	59,5	90	40						13	2
1.6 (75 kW) Eng. BGU/ BSE/ BSF/ CCSA	04-	M/T	.		5Sp			K101 222	36	30	59,6	89,9	40						13	2
1.6 FSI (85 kW) Eng. BAG/ BLF/ BLP	10/03-		.		Eng. BAG / BLF			K101 220	36	30	59,5	90	40						13	2
1.6 FSI (85 kW) Eng. BAG/ BLF/ BLP	10/03-		.		Eng. BLP			K101 222	36	30	59,6	89,9	40						13	2
1.9 TDi (77 kW) Eng. BKC/ BJB/ BLS/ BXE	10/03-	A/T	.		6Sp, Eng. BKC			K101 221	36	27	59,5	97,95	40,5						13	2
1.9 TDi (77 kW) Eng. BKC/ BJB/ BLS/ BXE	10/03-	M/T	.		6Sp, Eng. BKC			K101 220	36	30	59,5	90	40						13	2
2.0 FSI (110 kW) Eng. AXW/ BLR/ BLX/ BLY/ BVX/ BVZ	04-		.					K101 220	36	30	59,5	90	40						13	2
2.0 SDi (55 kW) Eng. BDK	04-		.					K101 222	36	30	59,6	89,9	40						13	2
2.0 TDi (100 kW) Eng. AZV	03-		.					K101 221	36	27	59,5	97,95	40,5						13	2
2.0 TDi (103 kW) Eng. BKD/ BMM/ CBDB	03-		.		Eng. BKD			K101 221	36	27	59,5	97,95	40,5						13	2
2.0 TDi (103 kW) Eng. BKD/ BMM/ CBDB	03-		.		Eng. BMM			K101 220	36	30	59,5	90	40						13	2
2.0 TDi 4motion (103 kW) Eng. BKD/ BMM	03-		.		FWD			K101 221	36	27	59,5	97,95	40,5						13	2
2.0 TFSI (147 kW) Eng. AXX/ BWA/ CCTA	04-		.					K101 221	36	27	59,5	97,95	40,5						13	2
2.0 TFSI GTI Ed. 30 (169 kW) Eng. BYD	2/07-		.					K101 221	36	27	59,5	97,95	40,5						13	2
3.2 R32 4motion (184 kW) Eng. BUB	06-		.					K101 221	36	27	59,5	97,95	40,5						13	2

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications									
										A	B	C	D	E	F	H	I	L	M

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### Golf V Plus (1KP) '05-'08

1.4 16v (55 kW) Eng. BCA	05-			•					K101 211	36	30	59,5	81	40,3					13	2
1.4 16v (59 kW) Eng. BUD	05-			•					K101 211	36	30	59,5	81	40,3					13	2
1.4 16v TSi (103 kW) Eng. BMY	05-			•					K101 221	36	27	59,5	97,95	40,5					13	2
1.4 TSi (125 kW) Eng. BLG	06-			•					K101 221	36	27	59,5	97,95	40,5					13	2
1.4 TSi (90 kW) Eng. CAXA	07-			•					K101 220	36	30	59,5	90	40					13	2
1.6 (75 kW) Eng. BSE/ BSF/ CCSA	05-	A/T		•		Tiptronic			K101 220	36	30	59,5	90	40					13	2
1.6 (75 kW) Eng. BSE/ BSF/ CCSA	05-	M/T		•		6Sp+DSG			K101 222	36	30	59,6	89,9	40					13	2
1.6 FSI (85 kW) Eng. BAG/ BLF	05-	A/T		•		Tiptronic			K101 220	36	30	59,5	90	40					13	2
1.6 FSI (85 kW) Eng. BAG/ BLF	05-	M/T		•		6Sp+DSG			K101 222	36	30	59,6	89,9	40					13	2
1.9 TDi (66 kW) Eng. BRU	05-			•					K101 220	36	30	59,5	90	40					13	2
1.9 TDi (77 kW) Eng. BKC	05-	M/T		•		6Sp+DSG			K101 221	36	27	59,5	97,95	40,5					13	2
1.9 TDi (77 kW) Eng. BKC	05-	M/T+A/T		•		6Sp Tiptronic			K101 220	36	30	59,5	90	40					13	2
2.0 FSI (110 kW) Eng. BLR/ BLY/ BVY/ BVZ	05-			•					K101 220	36	30	59,5	90	40					13	2
2.0 TDi (100 kW) Eng. AZV	05-			•					K101 221	36	27	59,5	97,95	40,5					13	2
2.0 TDi (103 kW) Eng. BKD/ BMM	05-	M/T+A/T		•					K101 221	36	27	59,5	97,95	40,5					13	2

### Golf VI (5K1), Variant '08-

1.4 (59 kW) Eng. BUD/ CGGA	08-			•					K101 211	36	30	59,5	81	40,3					13	2
1.4 TSi (118 kW) Eng. CAVD	08-			•					K101 220	36	30	59,5	90	40					13	2
1.4 TSi (90 kW) Eng. CAXA	08-			•					K101 220	36	30	59,5	90	40					13	2
1.6 (75 kW) Eng. BSE/ BSF/ CCSA/ CHGA	08-			•					K101 220	36	30	59,5	90	40					13	2
1.6 TDi, 4motion (77 kW) Eng. CAYC	09-			•					K101 221	36	27	59,5	97,95	40,5					13	2
2.0 TDi (100 kW) Eng. CFFA/ CBAA	08-			•					K101 221	36	27	59,5	97,95	40,5					13	2
2.0 TDi (125 kW) Eng. CBBB	09-	A/T		•					K101 221	36	27	59,5	97,95	40,5					13	2
2.0 TDi (81 kW) Eng. CBDC	08-			•					K101 220	36	30	59,5	90	40					13	2
2.0 TDi , 4motion (103 kW) Eng. CBAB/ CBDB/ CFFB	08-			•					K101 221	36	27	59,5	97,95	40,5					13	2
2.0 TSi (155 kW) Eng. CCZB	09-			•					K101 221	36	27	59,5	97,95	40,5					13	2

### Golf VI Plus (5M1) '09-

1.4 TSi (118 kW) Eng. CAVD	09-			•		Doppia Frizione/ Double Clutch			K101 221	36	27	59,5	97,95	40,5					13	2
1.4 TSi (118 kW) Eng. CAVD	09-	M/T		•					K101 220	36	30	59,5	90	40					13	2
1.4 TSi (90 kW) Eng. CAXA	09-			•					K101 221	36	27	59,5	97,95	40,5					13	2
1.4 TSi (90 kW) Eng. CAXA	09-			•					K101 220	36	30	59,5	90	40					13	2
1.6 (75 kW) Eng. BSE/ BSF/ CCSA/ CHGA	09-			•					K101 221	36	27	59,5	97,95	40,5					13	2
1.6 (75 kW) Eng. BSE/ BSF/ CCSA/ CHGA	09-			•					K101 220	36	30	59,5	90	40					13	2
1.6 TDi (66 kW) Eng. CAYB	09-			•					K101 220	36	30	59,5	90	40					13	2
1.6 TDi (77 kW) Eng. CAYC/ CBAA	09-			•		Doppia Frizione/ Double Clutch			K101 221	36	27	59,5	97,95	40,5					13	2
1.6 TDi (77 kW) Eng. CAYC/ CBAA	09-	M/T		•					K101 220	36	30	59,5	90	40					13	2
2.0 TDi (100 kW) Eng. CFHB	09-			•					K101 221	36	27	59,5	97,95	40,5					13	2
2.0 TDi (81 kW) Eng. CBDC	09-			•					K101 221	36	27	59,5	97,95	40,5					13	2

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications																		
										A	B	C	D	E	F	H	I	L	M	Fig								
<b>VOLKSWAGEN</b>																												
<b>Golf VI Plus (5M1) '09- (continued)</b>																												
2.0 TDi (81 kW) Eng. CBDC	09-				•					K101 220	36	30	59,5	90	40				13	2								
2.0 TDi, 4motion (103 kW) Eng. CFHC	09-				•					K101 221	36	27	59,5	97,95	40,5				13	2								
2.0 TDi, 4motion (103 kW) Eng. CFHC	09-				•					K101 220	36	30	59,5	90	40				13	2								
<b>Jetta I (17) '79-'83</b>																												
1.1 (37 kW) Eng. FA/ GG	79-83	M/T			•					K103 320		33		92														
1.3 (44 kW) Eng. GF	79-7/83	M/T			•					K103 320		33		92														
1.5 (51 kW) Eng. JB	79-83	M/T+A/T			•	Ch 1753000001-17A0360000				K103 330		33		94														
1.5 (51 kW) Eng. JB	79-83	M/T+A/T			•	Ch 17A0116213-17D641909				K103 330		33		94														
1.5 D (37 kW) Eng. CK	79-80	M/T			•					K103 330		33		94														
1.6 (81 kW) Eng. EG	79-82	M/T			•	Ch 1763379207-17C999999				K103 330		33		94														
1.6 D (40 kW) Eng. CR/ JK	80-83	M/T			•	Ch 17A0116213-17D641909				K103 330		33		94														
1.6 TD (51 kW) Eng. CY	82-83	M/T			•	Ch 17A0116213-17D641909				K103 330		33		94														
1.8 (82 kW) Eng. DX	8/82-7/83	M/T			•	Ch 17D000001-17D641909				K103 330		33		94														
<b>Jetta II (19E, 1G2) '84-'91</b>																												
1.0 (33-37 kW) Eng. HZ	84-91	M/T			•	Ch 17D641910-1GN158228				K103 320		33		92														
1.3 (44 kW) Eng. GT	84-86	M/T			•	Ch 17D641910-1GN300000				K103 320		33		92														
1.3, Kat (40 kW) Eng. 2G/ HK/ MH/ NZ	84-91	M/T			•	Ch 17D641910-1GN300000				K103 320		33		92														
1.6 (51 kW) Eng. PN	86-91	M/T+A/T			•					K103 330		33		94														
1.6 (53 kW) Eng. RF(KAT)	86-91	M/T+A/T			•					K103 330		33		94														
1.6 (55 kW) Eng. EZ/ HM	84-91	M/T+A/T			•					K103 330		33		94														
1.6 D (40 kW) Eng. JP/ ME	84-91	M/T			•					K103 330		33		94														
1.8 (62 kW) Eng. RH	86-1/90	M/T			•					K103 330		33		94														
1.8 16v (102 kW) Eng. KR	87-89	M/T			•	Ch 19E431737-1GN158228				K101 280	22	30	53	90	49				11	2								
1.8 16v GTi (95 kW) Eng. PL	86-10/91	M/T			•	Ch 19E431737-1GN158228				K101 280	22	30	53	90	49				11	2								
1.8 GT, Syncro, Kat (66 kW) Eng. HV/ GU/ GX	8/85-7/91	M/T			•	RWD, Ch 19G000001-1GM990000				K101 015	22	30	51	81	48				11	2								
1.8 GT, Syncro, Kat (66 kW) Eng. HV/ GU/ GX	8/85-7/91	M/T			•	RWD, Ch 19G000001-1GM990000				K103 330		33		94														
1.8 GT, Syncro, Kat (66 kW) Eng. HV/ GU/ GX	86-1/90	M/T			•	FWD				K103 330		33		94														
1.8 GTi (82 kW) Eng. EV/ GZ/ PB	1/84-10/91	M/T			•	Ch 19E431737-1GN158228				K101 280	22	30	53	90	49				11	2								
1.8 GTi, Kat (79 kW) Eng. PF/ RD	85-87	M/T			•	Ch 19E431737-1GN158228				K101 280	22	30	53	90	49				11	2								
1.8 Syncro (72 kW) Eng. 1P	88-7/91	M/T			•	RWD, Ch 19G000001-1GM990000				K101 015	22	30	51	81	48				11	2								
1.8 Syncro (72 kW) Eng. 1P	88-1/90	M/T			•	FWD				K103 330		33		94														
1.8 Syncro (72 kW) Eng. 1P	88-7/91	M/T			•	RWD, Ch 19G000001-1GM990000				K103 330		33		94														
1.8, Syncro (66 kW) Eng. RP	8/85-7/91	M/T			•	RWD, Ch 19G000001-1GM990000				K101 015	22	30	51	81	48				11	2								
1.8, Syncro (66 kW) Eng. RP	8/85-7/91	M/T			•	RWD, Ch 19G000001-1GM990000				K103 330		33		94														
1.8, Syncro (66 kW) Eng. RP	86-1/90	M/T			•	FWD				K103 330		33		94														
<b>Jetta III (1KM) '05-</b>																												
1.4 16v TSi (103 kW) Eng. BMY	06-				•					K101 221	36	27	59,5	97,95	40,5				13	2								
1.4 16v TSi (103 kW) Eng. BMY	06-	M/T			•					K101 220	36	30	59,5	90	40				13	2								

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS 	GS 	NOTE		KRONER ref.	Technical Specifications									
										A	B	C	D	E	F	H	I	L	M

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### Jetta III (1KM) '05- (continued)

1.4 TSi (125 kW) Eng. BLG	06-			•					K101 221	36	27	59,5	97,95	40,5					13	2
1.4 TSi (90 kW) Eng. CAXA	07-			•					K101 220	36	30	59,5	90	40					13	2
1.6 (75 kW) Eng. BSE/ BSF/ CCSA	05-			•					K101 220	36	30	59,5	90	40					13	2
1.6 FSI (85 kW) Eng. BAG/ BLF	05-			•					K101 220	36	30	59,5	90	40					13	2
1.9 TDi (77 kW) Eng. BKC/ BLS	05-			•					K101 220	36	30	59,5	90	40					13	2
2.0 FSI (110 kW) Eng. BLR/ BLY	05-	M/T		•					K101 220	36	30	59,5	90	40					13	2
2.0 FSI (110 kW) Eng. BLR/ BLY	05-	M/T		•		6Sp			K101 221	36	27	59,5	97,95	40,5					13	2
2.0 TDi (103 kW) Eng. BKD/ BMM	05-			•					K101 220	36	30	59,5	90	40					13	2
2.0 TDi (103 kW) Eng. BKD/ BMM	05-	M/T		•		6Sp			K101 221	36	27	59,5	97,95	40,5					13	2
2.0 TFSI (147 kW) Eng. BWA / BPY / CCTA	05-			•					K101 221	36	27	59,5	97,95	40,5					13	2

### Kaefer '49-'03

1.6, Cabrio (35 kW) Eng. AE/ AH/ AK	8/70-75	M/T+A/T		•	•				K103 330		33		94							
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### New Beetle (9C1, 1C1) '98-

1.4 16v, Cabrio (55 kW) Eng. BCA	01-			•					K101 279	36	30	53	81	40					11	2
1.6 (74 kW) Eng. AWH	99-00			•					K101 276	36	30	52,8	90	40					11	2
1.6 (75 kW) Eng. BSE/ BSF	00-			•					K101 276	36	30	52,8	90	40					11	2
1.6, Cabrio (75 kW) Eng. AYD	00-			•					K101 276	36	30	52,8	90	40					11	2
1.8 T., Cabrio (110 kW) Eng. APH/ AVC/ AWU/ AWV/ BKF	99-			•					K101 276	36	30	52,8	90	40					11	2
1.9 TDi (66 kW) Eng. ALH	98-01			•		-ABS			K101 276	36	30	52,8	90	40					11	2
1.9 TDi, Cabrio (74 kW) Eng. ATD/ AXR	01-	M/T+A/T		•		A/T 4Sp			K101 276	36	30	52,8	90	40					11	2
2.0, Cabrio (85 kW) Eng. AEG/ AQY/ AVH/ AZJ/ BEJ/ BER/ BHP/ CBPA	98-			•		-ABS			K101 276	36	30	52,8	90	40					11	2

### Passat I (32, 33), Variant '73-'80

1.3 (40 kW) Eng. FY	5/73-4/80	M/T		•		Ch 3242000001-32A150000			K101 024	22	30	51	81	48					11	3
1.3 (40 kW) Eng. FY	5/73-4/80	M/T		•		Ch 3242000001-32A150000			K103 330		33		94							
1.3 (40 kW) Eng. ZA	5/73-4/80	M/T		•		Ch 3242000001-32A150000			K101 024	22	30	51	81	48					11	3
1.3 (40 kW) Eng. ZA	5/73-4/80	M/T		•		Ch 3242000001-32A150000			K103 330		33		94							
1.3 (44 kW) Eng. ZF	73-78	M/T		•		Ch 3242000001-32A150000			K101 024	22	30	51	81	48					11	3
1.3 (44 kW) Eng. ZF	73-78	M/T		•		Ch 3242000001-32A150000			K103 330		33		94							
1.5 (55 kW) Eng. YJ/ ZB	5/73-12/75	M/T+A/T		•		Ch 3242000001-3262087472			K101 024	22	30	51	81	48					11	3
1.5 (55 kW) Eng. YJ/ ZB	5/73-12/75	M/T+A/T		•		Ch 3242000001-3262087472			K103 330		33		94							
1.5 (63 kW) Eng. ZC	5/73-12/75	M/T+A/T		•		Ch 3242000001-3262087472			K101 024	22	30	51	81	48					11	3
1.5 (63 kW) Eng. ZC	5/73-12/75	M/T+A/T		•		Ch 3242000001-3262087472			K103 330		33		94							
1.6 (63 kW) Eng. YP	75-80	M/T+A/T		•		Ch 3242000001-32A150000			K101 024	22	30	51	81	48					11	3
1.6 (63 kW) Eng. YP	75-80	M/T+A/T		•		Ch 3242000001-32A150000			K103 330		33		94							

### Passat II (32B), Variant '80-'88

1.3 (40 kW) Eng. FY	80-83	M/T		•		Ch 32A150001-32H220000			K101 015	22	30	51	81	48					11	2
1.3 (40 kW) Eng. FY	80-83	M/T		•		Ch 32A150001-32H220000			K103 330		33		94							

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#### **Passat II (32B), Variant '80-'88 (continued)**

1.3 (44 kW) Eng. EP	80-86	M/T	.	Ch 32A150001-32H220000	K101 015	22	30	51	81	48			11	2
1.3 (44 kW) Eng. EP	80-86	M/T	.	Ch 32A150001-32H220000	K103 330		33		94					
1.3 (44 kW) Eng. EU/ FZ	80-86	M/T	.	Ch 32A150001-32H220000	K101 015	22	30	51	81	48			11	2
1.3 (44 kW) Eng. EU/ FZ	80-86	M/T	.	Ch 32A150001-32H220000	K103 330		33		94					
1.6 (51 kW) Eng. PP	87-88	M/T+A/T	.	Ch 32A150001-32J299999	K101 015	22	30	51	81	48			11	2
1.6 (51 kW) Eng. PP	87-88	M/T+A/T	.	Ch 32A150001-32J299999	K103 330		33		94					
1.6 (53 kW) Eng. RF/ RL	86-88	M/T+A/T	.	Ch 32A150001-32J299999	K101 015	22	30	51	81	48			11	2
1.6 (53 kW) Eng. RF/ RL	86-88	M/T+A/T	.	Ch 32A150001-32J299999	K103 330		33		94					
1.6 (55 kW) Eng. DT/ WV/ YN	80-88	M/T+A/T	.	Ch 32A150001-32J299999	K101 015	22	30	51	81	48			11	2
1.6 (55 kW) Eng. DT/ WV/ YN	80-88	M/T+A/T	.	Ch 32A150001-32J299999	K103 330		33		94					
1.6 (63 kW) Eng. YP	81-83	M/T+A/T	.	Ch 32A150001-32J299999	K101 015	22	30	51	81	48			11	2
1.6 (63 kW) Eng. YP	81-83	M/T+A/T	.	Ch 32A150001-32J299999	K103 330		33		94					
1.6 D (40 kW) Eng. CR/ JK	8/80-3/88	M/T+A/T	.	Ch 32B000001-32J299999	K101 015	22	30	51	81	48			11	2
1.6 D (40 kW) Eng. CR/ JK	8/80-3/88	M/T+A/T	.	Ch 32B000001-32J299999	K103 330		33		94					
1.6 TD (51 kW) Eng. CY	82-88	M/T+A/T	.	Ch 32C110981-32F500000	K101 015	22	30	51	81	48			11	2
1.6 TD (51 kW) Eng. CY	82-88	M/T+A/T	.	Ch 32C110981-32F500000	K103 330		33		94					
1.8 (64 kW) Eng. RM	86-88	A/T	.	Ch 32D099298-32J299999	K101 015	22	30	51	81	48			11	2
1.8 (64 kW) Eng. RM	86-88	A/T	.	Ch 32D099298-32J299999	K103 330		33		94					
1.8 (66 kW) Eng. DS/ JN/ JV	86-88	A/T	.	Ch 32D099298-32J299999	K101 015	22	30	51	81	48			11	2
1.8 (66 kW) Eng. DS/ JN/ JV	86-88	A/T	.	Ch 32D099298-32J299999	K103 330		33		94					
1.8 (82 kW) Eng. DZ	12/83-3/88	M/T+A/T	.		K101 280	22	30	53	90	49			11	2
1.8 Syncro (66 kW) Eng. DS/ JN/ JV	-12/86		.	RWD, Ch -33H086636	K103 330		33		94					
1.8 Syncro (66 kW) Eng. DS/ JN/ JV	-3/88		.	FWD+RWD, Ch 33H086637-	K101 069	22	30	51	90	49			11	2
1.8 Syncro (66 kW) Eng. DS/ JN/ JV	-3/88		.	FWD+RWD, Ch 33H086637-	K103 328		33		100					
1.8 Syncro (66 kW) Eng. DS/ JN/ JV	4-12/86		.	RWD, Ch -33H086636	K101 015	22	30	51	81	48			11	2
1.9 (85 kW) Eng. WN	1/81-7/83	M/T+A/T	.	Ch 32B040822-32D092500	K101 015	22	30	51	81	48			11	2
1.9 (85 kW) Eng. WN	1/81-7/83	M/T+A/T	.	Ch 32B040822-32D092500	K103 330		33		94					
1.9 (85 kW) Eng. WN	1/81-7/83	M/T+A/T	.	Ch 32D092501-32D300000	K103 328		33		100					
1.9 (85 kW) Eng. WN	1/81-7/83	M/T+A/T	.	Ch 32D092501-32D300000	K101 069	22	30	51	90	49			11	2
2.0, Syncro (85 kW) Eng. HP/ JS	8/83-3/88	M/T	.	Ch 32E000001-32J299999	K101 015	22	30	51	81	48			11	2
2.0, Syncro (85 kW) Eng. HP/ JS	8/83-3/88	M/T	.	Ch 32E000001-32J299999	K103 330		33		94					
2.0, Syncro (85 kW) Eng. HP/ JS	8/83-3/88	A/T	L	.	Ch 32E000001-32J299999	K103 328		33		100				
2.0, Syncro (85 kW) Eng. HP/ JS	8/83-3/88	A/T	.	Ch 32E000001-32J299999	K101 069	22	30	51	90	49			11	2
2.2 (100 kW) Eng. KV	1/85-3/88	M/T	.	Ch 32H300001-32J299999	K103 332		28		108					
2.2 (85 kW) Eng. KX	1/85-3/88	M/T+A/T	.	Ch 32D092501-32J299999	K103 328		33		100					
2.2 (85 kW) Eng. KX	-3/88	M/T+A/T	.	Ch 32D092501-32J299999	K101 069	22	30	51	90	49			11	2
2.2 (85 kW) Eng. KX	85-	M/T+A/T	.	Ch 32B000001-32D092500	K101 015	22	30	51	81	48			11	2
2.2 (85 kW) Eng. KX	85-	M/T+A/T	.	Ch 32B000001-32D092500	K103 330		33		94					
2.2 Syncro SW (88 kW) Eng. JT	-88		.	FWD+RWD, Ch 33H086637-	K103 328		33		100					

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### Passat II (32B), Variant '80-'88 (continued)

2.2 Syncro SW (88 kW) Eng. JT	-88			•		FWD+RWD, Ch 33H086637-		K101 069	22	30	51	90	49					11	2
2.2 Syncro SW (88 kW) Eng. JT	-12/86			•		RWD, Ch -33H086636		K101 015	22	30	51	81	48					11	2
2.2 Syncro SW (88 kW) Eng. JT	-12/86			•		RWD, Ch -33H086636		K103 330		33		94							

### Passat III (3A2, 3A5, 35I), Variant '88-'97

1.6 (53 kW) Eng. 1F	88-91	M/T			•	Ch 31J000001-31L400000		K103 330		33		94							
1.6 (55 kW) Eng. EZ/ HM	4/88-	M/T			•	Ch 31J000001-31L400000		K103 330		33		94							
1.6 (74 kW) Eng. AEK/ AFT	94-	M/T		•				K101 280	22	30	53	90	49					11	2
1.6 TD (59 kW) Eng. RA/ SB	8/88-10/93	M/T		•		Ch 31M000001-		K101 280	22	30	53	90	49					11	2
1.6 TD (59 kW) Eng. RA/ SB	4/88-7/90	M/T			•	Ch -31L400000		K103 330		33		94							
1.8 (55 kW) Eng. AAM	90-96	M/T+A/T		•				K101 280	22	30	53	90	49					11	2
1.8 (66 kW) Eng. ABS/ ADZ	88-97	M/T+A/T		•				K101 280	22	30	53	90	49					11	2
1.8 (79 kW) Eng. PF	88-93	M/T+A/T		•				K101 280	22	30	53	90	49					11	2
1.8 (82 kW) Eng. PB(KAT)	88-92	M/T+A/T		•				K101 280	22	30	53	90	49					11	2
1.8 16v (100 kW) Eng. KR	88-89	M/T+A/T		•				K101 280	22	30	53	90	49					11	2
1.8 G60 Syncro (118 kW) Eng. 1H/ PG	8/88-97	M/T		•		FWD		K101 280	22	30	53	90	49					11	2
1.8 G60 Syncro (118 kW) Eng. 1H/ PG	8/88-97	M/T			•	RWD		K103 330		33		94							
1.9 D (50 kW) Eng. 1Y	5/89-10/93	M/T		•				K101 280	22	30	53	90	49					11	2
1.9 TD (55 kW) Eng. AAZ	91-97	M/T+A/T		•				K101 280	22	30	53	90	49					11	2
1.9 TDi (66 kW) Eng. 1Z/ AHU	93-97	M/T+A/T		•				K101 280	22	30	53	90	49					11	2
1.9 TDi (81 kW) Eng. AFN	96-97	M/T		•				K101 276	36	30	52,8	90	40					11	2
2.0 (79 kW) Eng. AEP	95-96	M/T+A/T		•		FWD		K101 280	22	30	53	90	49					11	2
2.0 (85 kW) Eng. 2E	90-96	M/T+A/T		•		FWD		K101 280	22	30	53	90	49					11	2
2.0 (85 kW) Eng. ADY/ AGG/ AKR	90-96	M/T+A/T		•		FWD		K101 280	22	30	53	90	49					11	2
2.0 16v (100 kW) Eng. 9A	88-93	M/T+A/T		•		FWD		K101 280	22	30	53	90	49					11	2
2.0 GTi 16v (110 kW) Eng. ABF	-97	M/T		•		Ch 31N105279-		K101 276	36	30	52,8	90	40					11	2
2.0 Syncro (85 kW) Eng. 2E	10/90-8/96	M/T		•		FWD		K101 280	22	30	53	90	49					11	2
2.0 Syncro (85 kW) Eng. 2E	10/90-8/96	M/T			•	RWD		K103 330		33		94							
2.0 Syncro (85 kW) Eng. ADY/ AGG/ AKR	10/90-8/96	M/T		•		FWD		K101 280	22	30	53	90	49					11	2
2.0 Syncro (85 kW) Eng. ADY/ AGG/ AKR	10/90-8/96	M/T			•	RWD		K103 330		33		94							
2.8 VR6 (128 kW) Eng. AAA	6/91-8/96	M/T		•		Ch 31N105279-		K101 276	36	30	52,8	90	40					11	2

### Passat IV (3B2, 3B5), Variant '96-'00

1.6 (74 kW) Eng. ADP	10/96-			•		+ABS		45	K101 016	33	30	53	87,9	30				13	2
1.6 (74 kW) Eng. AHL/ ANA/ ARM	10/96-			•		+ABS		45	K101 016	33	30	53	87,9	30				13	2
1.8 (85 kW) Eng. AFY	97-			•		+ABS		45	K101 016	33	30	53	87,9	30				13	2
1.8 20v (92 kW) Eng. ADR/ APT/ ARG	10/96-			•		+ABS, Exc. Tiptronic		45	K101 016	33	30	53	87,9	30				13	2
1.8 20v (92 kW) Eng. ADR/ APT/ ARG	10/96-				•				K103 332		28		108						
1.8 20v Syncro (92 kW) Eng. ADR/ APT/ ARG	96-			•		+ABS		45	K101 212	33	30	53	87,9	30				13	2
1.8 T. (110 kW) Eng. AEB/ ANB/ APU	10/96-			•		+ABS, Exc. Tiptronic		45	K101 016	33	30	53	87,9	30				13	2

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications									
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#### Passat IV (3B2, 3B5), Variant '96-'00 (continued)

1.8 T. (110 kW) Eng. AEB/ ANB/ APU	10/96-				.				K103 332		28		108							
1.9 TDi (66 kW) Eng. AHH/ AHU	10/96-			.		+ABS			45	K101 016	33	30	53	87,9	30					13 2
1.9 TDi (81 kW) Eng. AFN/ AVG	10/96-00			.		+ABS, FWD			45	K101 290	38	27	59,5	98	34					13 2
1.9 TDi Syncro (81 kW) Eng. AFN/ AVG	96-00			.		+ABS, FWD			45	K101 212	33	30	53	87,9	30					13 2
1.9 TDi, 4motion (85 kW) Eng. AJM/ ATJ	8/98-11/00			.		+ABS, Exc. 4Motion			45	K101 288	33	27	53	98	30					13 2
2.3 VR5 (110 kW) Eng. AGZ	10/96-			.		+ABS			45	K101 016	33	30	53	87,9	30					13 2
2.5 TDi, Syncro (110 kW) Eng. AFB	98-00			.		+ABS, FWD			45	K101 290	38	27	59,5	98	34					13 2
2.5 TDi, Syncro (110 kW) Eng. AKN	98-00			.		+ABS, FWD			45	K101 290	38	27	59,5	98	34					13 2
2.8 V6, 4motion (142 kW) Eng. ACK/ ALG/ APR/ AQD	96-00			.		+ABS, FWD			45	K101 290	38	27	59,5	98	34					13 2

#### Passat V (3B3, 3B6), Variant '00-'05

1.6 (75 kW) Eng. ALZ	00-			.		+ABS			45	K101 212	33	30	53	87,9	30					13 2
1.8 T. (Exc. SW), 4motion (125 kW) Eng. AWM	01-05			.		+ABS, Ch -3B3E312500			45	K101 290	38	27	59,5	98	34					13 2
1.8 T. 20v (110 kW) Eng. AWL/ AWT	00-			.		+ABS			45	K101 212	33	30	53	87,9	30					13 2
1.9 TDi (74 kW) Eng. AVB	00-			.		+ABS			45	K101 288	33	27	53	98	30					13 2
1.9 TDi (96 kW) Eng. AVF/ AWX	00-05	A/T		.		+ABS, Ch -3B3E312500, Cod. ID PR 1BB, Eng. AVF			45	K101 290	38	27	59,5	98	34					13 2
1.9 TDi (96 kW) Eng. AVF/ AWX	00-05	M/T		.		+ABS, Cod. ID PR 1BB			45	K101 288	33	27	53	98	30					13 2
1.9 TDi 4motion (96 kW) Eng. AVF/ AWX	00-	M/T		.		+ABS, 6Sp, Ch -3B3E312500, Eng. AVF, Cod. ID PR 1BE/1BF/1BH			45	K101 212	33	30	53	87,9	30					13 2
1.9 TDi 4motion (96 kW) Eng. AVF/ AWX	00-05	A/T		.		+ABS, FWD, Ch -3B3E312500, Cod. ID PR 1BB, Eng. AVF			45	K101 290	38	27	59,5	98	34					13 2
1.9 TDi 4motion (96 kW) Eng. AVF/ AWX	00-05	M/T		.		+ABS, FWD, Cod. ID PR 1BB			45	K101 288	33	27	53	98	30					13 2
2.0 (85 kW) Eng. AZM/ BFF	00-05			.		+ABS			45	K101 016	33	30	53	87,9	30					13 2
2.0 (96 kW) Eng. ALT	01-			.		+ABS			45	K101 212	33	30	53	87,9	30					13 2
2.0 4motion (85 kW) Eng. AZM	00-05			.		+ABS, FWD			45	K101 212	33	30	53	87,9	30					13 2
2.0 TDi (100 kW) Eng. BGW	03-05	A/T		.		+ABS, 4Sp			45	K101 212	33	30	53	87,9	30					13 2
2.3 VR5, 4motion (125 kW) Eng. AZX	00-05	M/T		.		+ABS, Exc. 4Motion			45	K101 016	33	30	53	87,9	30					13 2
2.3 VR5, 4motion (125 kW) Eng. AZX	00-05	A/T		.		+ABS, FWD, Tiptronic, Ch -3B3E312500, 4Motion			45	K101 290	38	27	59,5	98	34					13 2
2.5 TDi (110 kW) Eng. AKN	00-	M/T+A/T		.		+ABS, 5Sp			45	K101 290	38	27	59,5	98	34					13 2
2.5 TDi 4motion (110 kW) Eng. AKN	00-05	M/T		.		+ABS, FWD, Ch -3B3E312500			45	K101 290	38	27	59,5	98	34					13 2
2.5 TDi 4motion (110 kW) Eng. AFB	00-	M/T+A/T		.		+ABS, 5Sp			45	K101 290	38	27	59,5	98	34					13 2
2.8 30v 4motion (142 kW) Eng. AMX/ ATQ	00-05	M/T		.		+ABS, FWD, Ch -3B3E312500			45	K101 290	38	27	59,5	98	34					13 2
4.0 W8 4motion (202 kW) Eng. BDN/ BDP	01-05	M/T+A/T		.		+ABS, FWD			45	K101 290	38	27	59,5	98	34					13 2

#### Passat VI (3C2, 3C5), Variant '05-

1.6 FSI (85 kW) Eng. BAG/ BLF	05-			.					K101 220	36	30	59,5	90	40						13 2
1.9 TDi (77 kW) Eng. BKC/ BLS/ BXE	05-			.					K101 220	36	30	59,5	90	40						13 2
2.0 FSI, 4motion (110 kW) Eng. BLR/ BLY/ BVY/ BVX/ BVZ	05-			.					K101 220	36	30	59,5	90	40						13 2

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### Passat VI (3C2, 3C5), Variant '05- (continued)

2.0 TDi, 4motion (103 kW) Eng. BKP/ BMP/ CBAB	05-		.		FWD		K101 221	36	27	59,5	97,95	40,5						13	2
2.0 TFSI (147 kW) Eng. AXX/ BPY/ BWA/ CAWB/ CBFA/ CCTA	05-		.				K101 221	36	27	59,5	97,95	40,5						13	2
3.2 FSI, 4motion (184 kW) Eng. AXZ	05-		.		FWD		K101 221	36	27	59,5	97,95	40,5						13	2

### Passat VII Coupé '08-

1.8 TSi (118 kW) Eng. BZB	08-		.				K101 221	36	27	59,5	97,95	40,5						13	2
2.0 BlueTDi (105 kW) Eng. CBAC	09-		.				K101 221	36	27	59,5	97,95	40,5						13	2
2.0 TDi, 4motion (103 kW) Eng. CBAB	08-		.				K101 221	36	27	59,5	97,95	40,5						13	2
2.0 TSi (147 kW) Eng. CAWB / CCTA	08-		.				K101 221	36	27	59,5	97,95	40,5						13	2
3.6 FSI V6 (220 kW) Eng. BWS / BLV	08-		.				K101 221	36	27	59,5	97,95	40,5						13	2

### Polo I (86) '75-'81

0.8 (25 kW) Eng. HE	4/75-81		.	.	Ch 86623000001-86E050306		K103 320		33		92								
0.9 (29 kW) Eng. HA	75-81	M/T	.	.			K103 320		33		92								
1.1 (37 kW) Eng. HB	75-81		.	.			K103 320		33		92								
1.3 (44 kW) Eng. HH	76-81		.	.	Ch 86623000001-86E050306		K103 320		33		92								

### Polo II (86C, 80), Classic, Coupé '81-'94

1.0 (29 kW) Eng. GL	81-86	M/T	.	.			K103 320		33		92								
1.0, Kat (33-37 kW) Eng. AAK/ AAU/ ACM/ HZ	86-94	M/T	.	.			K103 320		33		92								
1.1 (Exc. Classic) (37 kW) Eng. HB	81-89	M/T	.	.			K103 320		33		92								
1.3 (Exc. Coupé) (43 kW) Eng. HJ	81-82		.	.	Ch 80H000001-80R150000		K103 320		33		92								
1.3 D (33 kW) Eng. MN	86-90		.	.	Ch 80H000001-80R150000		K103 320		33		92								
1.3 G40 (Exc. Classic) (83 kW) Eng. PY	87-94		.	.	Ch 80H000001-80R150000		K103 320		33		92								
1.4 D (35 kW) Eng. 1W	90-94		.	.	Ch 80H000001-80R150000		K103 320		33		92								

### Polo III-IV (6KV2) Classic '95-'01

1.4 (40-44 kW) Eng. AEX/ AKV/ ANX/ APQ	95-01	M/T	.	.			K103 320		33		92								
1.4 (44 kW) Eng. AKK/ AUD	95-01	M/T	.	.			K103 320		33		92								
1.4 (44 kW) Eng. ANW	95-01	M/T	.	.			K103 320		33		92								
1.6 (53-55 kW) Eng. 1F	95-01	M/T	.	.			K101 280	22	30	53	90	49						11	2
1.6 (55 kW) Eng. AEE/ ALM	95-01	M/T	.	.			K101 280	22	30	53	90	49						11	2
1.6 (74 kW) Eng. AEH/ AKL/ APF/ AUR	95-01	M/T	.	.	France		K101 280	22	30	53	90	49						11	2
1.6 (74 kW) Eng. AEH/ AKL/ APF/ AUR	95-01	M/T	.	.			K103 330		33		94								
1.6 (74 kW) Eng. AFT	95-99	M/T	.	.	France		K101 280	22	30	53	90	49						11	2
1.6 (74 kW) Eng. AFT	95-99	M/T	.	.			K103 330		33		94								
1.8 (66 kW) Eng. ADD/ ADZ	97-		.	.			K101 280	22	30	53	90	49						11	2
1.9 D (47-50 kW) Eng. 1Y/ AEY	95-01	M/T	.	.			K103 330		33		94								
1.9 SDi (50 kW) Eng. AGP/ AQM	99-01	M/T	.	.			K103 330		33		94								
1.9 TDi (66 kW) Eng. AGR/ AHU/ ALH/ ALE	96-01	M/T	.	.			K101 280	22	30	53	90	49						11	2
1.9 TDi (81 kW) Eng. AFN/ ASV	98-01	M/T	.	.			K101 280	22	30	53	90	49						11	2

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R 	WS 	GS 	NOTE		KRONER ref.	Technical Specifications									
										A	B	C	D	E	F	H	I	L	M

**VOLKSWAGEN**

#### **Polo IV (6KV5) Variant '97-'01**

Quantum I '85-'90

All models			.	4 Cyl.	K101 015	22	30	51	81	48				11	2
All models			.	FWD, Syncro	K101 280	22	30	53	90	49				11	2
All models			.	RWD, Ch -33H175000, Syncro	K101 015	22	30	51	81	48				11	2
All models			.	RWD, Ch 33H175001-, Syncro	K101 280	22	30	53	90	49				11	2
All models			.	Usa, 5 Cyl. (Exc. 4WD)	K101 069	22	30	51	90	49				11	2

## Rabbit Convertible '75-'84

All models	84-	M/T+A/T	.	.	Usa	K101	280	22	30	53	90	49				11	2
All models	75-84	M/T+A/T	.	.	Usa	K103	330		33		94						

Santana II (32B) '81-'84

1.6 D (40 kW) Eng. CR/ JK	8/81-84	M/T+A/T	•	Ch 32C000001-, 4 Cyl.	K101 015	22	30	51	81	48			11	2
1.6 D (40 kW) Eng. CR/ JK	8/81-84	M/T+A/T	•	Ch 32C000001-, 4 Cyl.	K103 330		33		94					
1.8 (66 kW) Eng. DS	83-84	M/T+A/T	•	Ch 32C000001-, 4 Cyl.	K101 015	22	30	51	81	48			11	2
1.8 (66 kW) Eng. DS	83-84	M/T+A/T	•	Ch 32C000001-, 4 Cyl.	K103 330		33		94					
1.9 (85 kW) Eng. WN	12/82-83	M/T+A/T	•	Ch 32D092501-, 5 Cyl.	K101 069	22	30	51	90	49			11	2
1.9 (85 kW) Eng. WN	8/81-12/82	M/T+A/T	•	Ch 32B000001-32D092500, 5 Cyl.	K101 015	22	30	51	81	48			11	2
1.9 (85 kW) Eng. WN	8/81-83	M/T+A/T	•	Ch 32B000001-32D092500, 5 Cyl.	K103 330		33		94					
2.0, Syncro (85 kW) Eng. HP/ JS	83-84	M/T+A/T	•	Ch 32B000001-32D092500, 5 Cyl.	K103 330		33		94					
2.0, Syncro (85 kW) Eng. HP/ JS	83-84	M/T+A/T	•	Ch 32D092501-, 5 Cyl.	K101 069	22	30	51	90	49			11	2

**Scirocco I (53) '74-'80**

1.1 (37 kW) Eng. FA/ GG	74-79			• Ch 5342000001-53A0051000	K103 320	33	92			
1.3 (44 kW) Eng. GF	79-80			• Ch 5342000001-53A0051000	K103 320	33	92			
1.5 (51 kW) Eng. FH	74-	M/T+A/T		• Ch 5342000001-	K103 330	33	94			
1.5 (51 kW) Eng. JB	74-	M/T+A/T		• Ch 5342000001-	K103 330	33	94			
1.5 (63 kW) Eng. ZC	74-	M/T+A/T		• Ch 5342000001-	K103 330	33	94			
1.6 (55 kW) Eng. FP	75-77	M/T+A/T		• Ch 5342000001-53A0051000	K103 330	33	94			
1.6 (63 kW) Eng. FR	75-80	M/T+A/T		• Ch 5342000001-53A0051000	K103 330	33	94			

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS 	GS 	NOTE		KRONER ref.	Technical Specifications									
										A	B	C	D	E	F	H	I	L	M

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### Scirocco I (53) '74-'80 (continued)

1.6 (81 kW) Eng. EG	76-80	M/T+A/T		.	Ch 5342000001-53A0051000		K103 330		33	33	94								
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### Scirocco II (53B) '80-'92

1.1 (37 kW) Eng. FA	2/80-7/83			.	Ch 53A0051001-53D900000		K103 320		33	33	92								
1.1 (37 kW) Eng. FJ	2/80-7/83			.	Ch 53A0051001-53D900000		K103 320		33	33	92								
1.3 (44 kW) Eng. GF	80-83			.	Ch 53A0051001-53E060000		K103 320		33	33	92								
1.6 (53 kW) Eng. RE	86-90	M/T+A/T		.			K103 330		33	33	94								
1.6 (55 kW) Eng. EW	83-89	M/T+A/T		.			K103 330		33	33	94								
1.6 (63 kW) Eng. FR	80-84	M/T+A/T		.			K103 330		33	33	94								
1.6 (81 kW) Eng. EG	80-82			.	Ch 53A0051001-53D900000		K103 330		33	33	94								
1.8 (66 kW) Eng. EX	9/87-7/92	M/T+A/T		.	Ch 53J001855-53N010000		K101 280	22	30	53	90	49						11	2
1.8 (66 kW) Eng. EX	8/83-10/83	A/T		.	Ch 53E000001-53E012217		K103 330		33	33	94								
1.8 (66 kW) Eng. EX	8/83-7/89	M/T+A/T		.	Ch 53E000001-53K020000		K103 330		33	33	94								
1.8 (70 kW) Eng. JH	85-7/92			.	Ch 53E012218-53N010000		K101 280	22	30	53	90	49						11	2
1.8 16v (102 kW) Eng. KR	85-89			.	Ch 53G004102-53N010000		K101 280	22	30	53	90	49						11	2
1.8 16v GTi (95 kW) Eng. PL	86-92			.	Ch 53G004102-53N010000		K101 280	22	30	53	90	49						11	2
1.8 GTI (82 kW) Eng. DX/ EV/ PB	10/83-89			.	Ch 53E012218-53N010000		K101 280	22	30	53	90	49						11	2
1.8 GTI (82 kW) Eng. DX/ EV/ PB	82-10/83			.	Ch 53E000001-53E012217		K103 330		33	33	94								

### Scirocco III (137) '08-

1.4 TSi (118 kW) Eng. CAVD	08-			.			K101 221	36	27	59,5	97,95	40,5						13	2
1.4 TSi (118 kW) Eng. CAVD	08-			.			K101 220	36	30	59,5	90	40						13	2
1.4 TSi (90 kW) Eng. CAXA	08-			.			K101 220	36	30	59,5	90	40						13	2
2.0 TDi (103 kW) Eng. CBDB	08-			.			K101 221	36	27	59,5	97,95	40,5						13	2
2.0 TFSI (147 kW) Eng. CAWB	08-			.			K101 221	36	27	59,5	97,95	40,5						13	2
2.0 TSi (155 kW) Eng. CCZB	-11/09			.			K101 221	36	27	59,5	97,95	40,5						13	2

### Sharan I (7M8, 7M9) '95-'10

1.8 T. 20v (110 kW) Eng. AJH/ AWC	9/97-4/00			.	+ABS		48	K101 206	38	27	60	98	34					13	2
1.9 TDi (110 kW) Eng. BTB	05-			.	+ABS		48	K101 206	38	27	60	98	34					13	2
1.9 TDi (66 kW) Eng. 1Z	95-5/00			.	+ABS		48	K101 206	38	27	60	98	34					13	2
1.9 TDi (66 kW) Eng. AHU/ ANU	95-5/00			.	+ABS		48	K101 206	38	27	60	98	34					13	2
1.9 TDi (81 kW) Eng. AFN/ AVG	9/96-5/00			.	+ABS		48	K101 206	38	27	60	98	34					13	2
2.0 (85 kW) Eng. ADY/ ATM	9/95-4/00			.	+ABS		48	K101 206	38	27	60	98	34					13	2

### Tiguan '07-

1.4 16v TSi (110 kW) Eng. BWK/ CAVA	07-			.			K101 221	36	27	59,5	97,95	40,5						13	2
2.0 TDi 16v (125 kW) Eng. CBBB	07-			.			K101 220	36	30	59,5	90	40						13	2
2.0 TDi 16v, FWD (103 kW) Eng. CBAB/ CFFB	07-			.			K101 220	36	30	59,5	90	40						13	2
2.0 TFSI (125 kW) Eng. CAWA/ CCZC	07-			.			K101 221	36	27	59,5	97,95	40,5						13	2
2.0 TFSI (147 kW) Eng. CAWB	07-			.			K101 221	36	27	59,5	97,95	40,5						13	2

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications									
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### Touran (1T1) '03-

1.4 16v TSi (103 kW) Eng. BMY	06-			•					K101 221	36	27	59,5	97,95	40,5					13	2
1.4 16v TSi (103 kW) Eng. BMY	06-			•			+/-ABS		K101 220	36	30	59,5	90	40					13	2
1.4 TSi (125 kW) Eng. BLG/ CAVB	07-			•					K101 221	36	27	59,5	97,95	40,5					13	2
1.6 (75 kW) Eng. BGU	03-			•			Tiptronic		K101 220	36	30	59,5	90	40					13	2
1.6 (75 kW) Eng. BGU	03-	M/T		•			5Sp		K101 222	36	30	59,6	89,9	40					13	2
1.6 (75 kW) Eng. BSE/ BSF	03-			•			Tiptronic		K101 220	36	30	59,5	90	40					13	2
1.6 (75 kW) Eng. BSE/ BSF	03-	M/T		•			5Sp		K101 222	36	30	59,6	89,9	40					13	2
1.6 FSI (85 kW) Eng. BAG/ BLF/ BLP	03-			•			Eng. BGA / BLF		K101 220	36	30	59,5	90	40					13	2
1.6 FSI (85 kW) Eng. BAG/ BLF/ BLP	03-			•			Eng. BLP		K101 222	36	30	59,6	89,9	40					13	2
1.9 TDi (66 kW) Eng. BRU/ BXF	04-	M/T		•			6Sp		K101 220	36	30	59,5	90	40					13	2
1.9 TDi (74 kW) Eng. AVQ	03-			•					K101 220	36	30	59,5	90	40					13	2
1.9 TDi (77 kW) Eng. BKC	03-	A/T		•			6Sp		K101 221	36	27	59,5	97,95	40,5					13	2
1.9 TDi (77 kW) Eng. BKC	03-	M/T		•			6Sp		K101 220	36	30	59,5	90	40					13	2
2.0 EcoFuel (80 kW) Eng. BSX	06-			•					K101 220	36	30	59,5	90	40					13	2
2.0 FSI (110 kW) Eng. AXW/ BLR/ BLX/ BLY	03-			•			Eng. BLX		K101 220	36	30	59,5	90	40					13	2
2.0 TDi (100 kW) Eng. AZV	03-	M/T		•			5Sp		K101 221	36	27	59,5	97,95	40,5					13	2
2.0 TDi (103 kW) Eng. BKD/ BMM	03-	M/T+A/T		•					K101 221	36	27	59,5	97,95	40,5					13	2
2.0 TDi 16v (125 kW) Eng. BMN	05-			•					K101 221	36	27	59,5	97,95	40,5					13	2

### Vento (1H2) '91-'98

1.4 (40 kW) Eng. ABD	11/91-9/98	M/T		•					K103 320		33		92							
1.4 (44 kW) Eng. AEX	11/91-9/98	M/T		•					K103 320		33		92							
1.6 (55 kW) Eng. ABU	10/94-9/98	M/T		•			Eng. AEA, AEE		K103 330		33		94							
1.6 (55 kW) Eng. ABU	9/92-9/94			•			Eng. ABU		K103 320		33		92							
1.6 (55 kW) Eng. AEA/ AEE	10/94-9/98	M/T		•			Eng. AEA, AEE		K103 330		33		94							
1.6 (55 kW) Eng. AEA/ AEE	9/92-9/94			•			Eng. ABU		K103 320		33		92							
1.6 (74 kW) Eng. AEK/ AFT	7/94-9/98	A/T		•					K101 280	22	30	53	90	49					11	2
1.6 (74 kW) Eng. AEK/ AFT	10/94-9/98	M/T		•					K103 330		33		94							
1.8 (55 kW) Eng. AAM	11/91-9/98	M/T+A/T		•					K101 280	22	30	53	90	49					11	2
1.8 (66 kW) Eng. ABS/ ADZ	11/91-9/98	M/T+A/T		•					K101 280	22	30	53	90	49					11	2
1.9 D (47-50 kW) Eng. 1Y	11/91-9/98	M/T		•					K103 330		33		94							
1.9 TD (55 kW) Eng. AAZ	11/91-9/98	M/T		•					K101 280	22	30	53	90	49					11	2
1.9 TDi (66 kW) Eng. 1Z	93-98	M/T		•					K101 280	22	30	53	90	49					11	2
1.9 TDi (66 kW) Eng. AHU/ ALE	93-98	M/T		•					K101 280	22	30	53	90	49					11	2
1.9 TDi (81 kW) Eng. AFN	96-98	M/T		•					K101 280	22	30	53	90	49					11	2
2.0 (85 kW) Eng. 2E/ ADY/ AGG/ AKR	91-98	A/T		•					K101 280	22	30	53	90	49					11	2
2.0 (85 kW) Eng. 2E/ ADY/ AGG/ AKR	91-98	M/T		•					K101 276	36	30	52,8	90	40					11	2
2.0 (85 kW) Eng. 2E/ ADY/ AGG/ AKR	91-98	M/T		•			Ch 1HS000001-, Australia/Japan, Eng. ADY, 2E		K101 280	22	30	53	90	49					11	2
2.8 VR6 (128 kW) Eng. AAA	1/92-9/98	M/T		•					K101 276	36	30	52,8	90	40					11	2

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications																			
										A	B	C	D	E	F	H	I	L	M	Fig									
<b>VOLKSWAGEN</b>																													
<b>Voyage '81-'95</b>																													
1.5		81-86			•		Brazil		K101 024	22	30	51	81	48						11	3								
1.6		81-86			•		Brazil		K101 024	22	30	51	81	48						11	3								
1.6		87-95			•		Brazil		K101 015	22	30	51	81	48						11	2								
<b>VOLKSWAGEN LCV</b>																													
<b>Caddy I (14) '82-'92</b>																													
1.5 (51 kW) Eng. JB		82-83			•		Ch 14D000062-		K103 330		33		94																
1.6 (55 kW) Eng. EM/ EW		83-92			•		Ch 14D000062-		K103 330		33		94																
1.6 D (40 kW) Eng. JK/ ME		10/82-7/92			•		Ch 14D000062-		K103 330		33		94																
1.8 (70 kW) Eng. JH		85-92			•		Ch 14D000062-		K103 330		33		94																
<b>Caddy II (9K9) '95-'04</b>																													
1.4 (44 kW) Eng. AEX/ AKV/ APQ		95-			•				K103 320		33		92																
1.4 (44 kW) Eng. AUD		95-			•				K103 320		33		92																
1.4 16v (55 kW) Eng. AHW/ AKQ/ APE/ AUA		00-			•				K103 320		33		92																
1.6 (53-55 kW) Eng. 1F		95-			•				K103 320		33		92																
1.6 (55 kW) Eng. AEE		95-			•				K103 320		33		92																
1.9 TDi (66 kW) Eng. AHU/ ALE / ALH		9/96-			•				K101 280	22	30	53	90	49						11	2								
<b>Caddy II (9U7) Pick-Up '95-'04</b>																													
1.6 (53-55 kW) Eng. 1F		95-			•				K101 066	22	22	47	83	56						11	2								
1.6 (55 kW) Eng. AEE		95-			•				K101 066	22	22	47	83	56						11	2								
1.9 D (47 kW) Eng. 1Y		95-			•				K101 066	22	22	47	83	56						11	2								
1.9 D (47 kW) Eng. AEF		95-			•				K101 066	22	22	47	83	56						11	2								
1.9 TDi (66 kW) Eng. AHU/ ALE		96-			•				K101 280	22	30	53	90	49						11	2								
<b>Caddy III (2KA, KB) '04-</b>																													
1.4 16v (55 kW) Eng. BCA		04-			•				K101 222	36	30	59,6	89,9	40						13	2								
1.4 16v (59 kW) Eng. BUD		06-			•				K101 220	36	30	59,5	90	40						13	2								
1.6 (75 kW) Eng. BGU/ BSE/ BSF		04-			•				K101 220	36	30	59,5	90	40						13	2								
1.9 TDi (55 kW) Eng. BSU		05-			•				K101 221	36	27	59,5	97,95	40,5						13	2								
1.9 TDi (77 kW) Eng. BJB		04-			•				K101 221	36	27	59,5	97,95	40,5						13	2								
2.0 EcoFuel (80 kW) Eng. BSX		06-			•				K101 220	36	30	59,5	90	40						13	2								
2.0 SDi (51 kW) Eng. BDJ/ BST		04-			•				K101 220	36	30	59,5	90	40						13	2								
2.0 TDi 16v (103 kW) Eng. BMM/ CFHC		07-			•				K101 220	36	30	59,5	90	40						13	2								
<b>Transporter II '67-'79</b>																													
1.6 (34 kW) Eng. AF		67-70	M/T+A/T		•	•			K103 331		33		100																
1.6 (37 kW) Eng. AD/ AH/ AS		68-79	M/T+A/T		•	•			K103 331		33		100																
1.7 (48-49 kW) Eng. CA/ CB		8/71-12/73	M/T+A/T		•	•			K103 331		33		100																
1.8 (50 kW) Eng. AP		11/73-7/75	M/T+A/T		•	•			K103 331		33		100																
2.0 (51-52 kW) Eng. CJ/ GD/ GE		75-79	M/T+A/T		•	•			K103 331		33		100																

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS	GS	NOTE		KRONER ref.	Technical Specifications											
										A	B	C	D	E	F	H	I	L	M	Fig	

**VOLKSWAGEN LCV**
**Transporter III '79-'92**

1.6 (37 kW) Eng. CT	5/79-8/82	M/T+A/T	.	.					K103 331		33		100							
1.6 D (37 kW) Eng. CS	1/81-7/87	M/T	.	.					K103 331		33		100							
1.6 TD, Syncro (51 kW) Eng. JX	10/84-7/92		.	.	RWD, Ch 24F000001-24N015000				K103 332		28		108							
1.6 TD, Syncro (51 kW) Eng. JX	8/85-7/92		.	.	4WD, Ch 24G000001-24N020000				K103 331		33		100							
1.7 D (42 kW) Eng. KY	7/89-7/92	M/T	.	.					K103 331		33		100							
1.9 (44 kW) Eng. DF	10/84-7/92		.	.	RWD, Ch 24F000001-24N015000				K103 332		28		108							
1.9 (44 kW) Eng. DF	8/82-7/92	M/T+A/T	.	.	4WD				K103 331		33		100							
1.9 (61 kW) Eng. DH	10/84-89		.	.	RWD, Ch 24F000001-24N015000				K103 332		28		108							
1.9 (61 kW) Eng. DH	8/82-89	M/T+A/T	.	.	4WD				K103 331		33		100							
1.9 (66 kW) Eng. GW	10/84-89		.	.	RWD, Ch 24F000001-24N015000				K103 332		28		108							
1.9 (66 kW) Eng. GW	83-89	M/T+A/T	.	.	4WD				K103 331		33		100							
1.9, Syncro (44-57 kW) Eng. DF/ DG	10/84-7/92		.	.	RWD, Ch 24F000001-24N015000				K103 332		28		108							
1.9, Syncro (44-57 kW) Eng. DF/ DG	8/82-7/92	M/T+A/T	.	.	4WD				K103 331		33		100							
2.0 (51 kW) Eng. CU/ CV	5/79-4/86	M/T+A/T	.	.					K103 331		33		100							
2.1 i (68 kW) Eng. SS	89-7/92		.	.	RWD, Ch 24F000001-24N015000				K103 332		28		108							
2.1 i (68 kW) Eng. SS	89-7/92	M/T+A/T	.	.	4WD				K103 331		33		100							
2.1, Syncro (64 kW) Eng. SR	86-7/92		.	.	RWD, Ch 24F000001-24N015000				K103 332		28		108							
2.1, Syncro (64 kW) Eng. SR	86-7/92	M/T+A/T	.	.	4WD				K103 331		33		100							
2.1, Syncro (70 kW) Eng. MV	85-7/92		.	.	RWD, Ch 24F000001-24N015000				K103 332		28		108							
2.1, Syncro (70 kW) Eng. MV	85-7/92	M/T+A/T	.	.	4WD				K103 331		33		100							
2.1, Syncro (82 kW) Eng. DJ	85-7/92		.	.	RWD, Ch 24F000001-24N015000				K103 332		28		108							
2.1, Syncro (82 kW) Eng. DJ	85-7/92	M/T+A/T	.	.	4WD				K103 331		33		100							

**Transporter IV (70XA/B/C/D, DB, 7DW) '90-'03**

1.8 (49 kW) Eng. PD	12/90-7/92		.	.	-ABS, Ch 70M020359-70N200000				K101 022	38	33	60	98	34					13	2
1.8 (49 kW) Eng. PD	12/90-7/92		.	.	Ch 70M020359-70N200000				K103 318		33		108							
1.9 D (44-45 kW) Eng. 1X	7/94-12/94		.	.	+ABS, Ch 70S000001-70S061219				48	K101 019	38	27	60	103,9	34				13	2
1.9 D (44-45 kW) Eng. 1X	7/94-12/94		.	.	-ABS, Ch 70S000001-70S061219				K101 020	38	27	60	98	34					13	2
1.9 D (44-45 kW) Eng. 1X	9/90-7/94		.	.	-ABS, Ch 70M000001-70R136290				K101 022	38	33	60	98	34					13	2
1.9 D (44-45 kW) Eng. 1X	7/94-12/94		.	.	Ch 70S000001-70S061219				K103 317		28		108							
1.9 D (44-45 kW) Eng. 1X	9/90-7/94		.	.	Ch 70M000001-70R136290				K103 318		33		108							
1.9 TD (50 kW) Eng. ABL	10/92-7/94		.	.	-ABS, Ch 70P032051-70R136290				K101 022	38	33	60	98	34					13	2
1.9 TD (50 kW) Eng. ABL	7/94-		.	.	+ABS, Ch 70S000001-				48	K101 019	38	27	60	103,9	34				13	2
1.9 TD (50 kW) Eng. ABL	7/94-		.	.	-ABS, Ch 70S000001-				K101 020	38	27	60	98	34					13	2
1.9 TD (50 kW) Eng. ABL	10/92-7/94		.	.	Ch 70P032051-70R136290				K103 318		33		108							
1.9 TD (50 kW) Eng. ABL	7/94-		.	.	Ch 70S000001-				K103 317		28		108							
2.0 (62 kW) Eng. AAC	7/94-		.	.	+ABS, Ch 70S000001-				48	K101 019	38	27	60	103,9	34				13	2
2.0 (62 kW) Eng. AAC	7/94-		.	.	-ABS, Ch 70S000001-				K101 020	38	27	60	98	34					13	2
2.0 (62 kW) Eng. AAC	9/90-7/94	M/T+A/T	.	.	-ABS, Ch 70M000001-70R136290				K101 022	38	33	60	98	34					13	2

MODEL		YEAR 	TRANSM. M/T Manual A/T Autom.	L/R	WS  GS 	NOTE		KRONER ref.	Technical Specifications										
									A	B	C	D	E	F	H	I	L	M	Fig

## VOLKSWAGEN LCV

### Transporter IV (70XA/B/C/D, DB, 7DW) '90-'03 (continued)

2.0 (62 kW) Eng. AAC		7/94-				• Ch 70S000001-		K103 317		28		108							
2.0 (62 kW) Eng. AAC		9/90-7/94	M/T+A/T			• Ch 70M000001-70R136290		K103 318		33		108							
2.4 D (55 kW) Eng. AJA		97-			•	+ABS		48	K101 019	38	27	60	103,9	34					13 2
2.4 D (55 kW) Eng. AJA		97-			•	-ABS			K101 020	38	27	60	98	34					13 2
2.4 D, Syncro (57 kW) Eng. AAB		7/94-	M/T+A/T		•	+ABS, Ch 70S000001-		48	K101 019	38	27	60	103,9	34					13 2
2.4 D, Syncro (57 kW) Eng. AAB		7/94-	M/T+A/T		•	-ABS, Ch 70S000001-			K101 020	38	27	60	98	34					13 2
2.4 D, Syncro (57 kW) Eng. AAB		9/90-7/94	M/T+A/T		•	Ch 70M000001-70R136290			K101 022	38	33	60	98	34					13 2
2.4 D, Syncro (57 kW) Eng. AAB		7/94-	M/T+A/T		•	Ch 70S000001-			K103 317		28		108						
2.4 D, Syncro (57 kW) Eng. AAB		9/90-7/94	A/T		•	Ch 70M000001-70R136290			K103 318		33		108						
2.5 (81 kW) Eng. AAF/ ACU		7/94-	M/T+A/T		•	+ABS, FWD, Ch 70S000001-		48	K101 019	38	27	60	103,9	34					13 2
2.5 (81 kW) Eng. AAF/ ACU		7/94-	M/T+A/T		•	-ABS, FWD, Ch 70S000001-			K101 020	38	27	60	98	34					13 2
2.5 (81 kW) Eng. AAF/ ACU		9/90-7/94	M/T+A/T		•	-ABS, Ch 70M000001-70R136290			K101 022	38	33	60	98	34					13 2
2.5 (81 kW) Eng. AAF/ ACU		7/94-	M/T+A/T		•	FWD, Ch 70S000001-			K103 317		28		108						
2.5 (81 kW) Eng. AAF/ ACU		9/90-7/94	M/T+A/T		•	Ch 70M000001-70R136290			K103 318		33		108						
2.5 (81 kW) Eng. AEN/ AEU		7/94-	M/T+A/T		•	+ABS, FWD, Ch 70S000001-		48	K101 019	38	27	60	103,9	34					13 2
2.5 (81 kW) Eng. AEN/ AEU		7/94-	M/T+A/T		•	-ABS, FWD, Ch 70S000001-			K101 020	38	27	60	98	34					13 2
2.5 (81 kW) Eng. AEN/ AEU		9/90-7/94	M/T+A/T		•	-ABS, Ch 70M000001-70R136290			K101 022	38	33	60	98	34					13 2
2.5 (81 kW) Eng. AEN/ AEU		7/94-	M/T+A/T		•	FWD, Ch 70S000001-			K103 317		28		108						
2.5 (81 kW) Eng. AEN/ AEU		9/90-7/94	M/T+A/T		•	Ch 70M000001-70R136290			K103 318		33		108						
2.5 Syncro (81 kW) Eng. AAF/ ACU		7/94-	M/T+A/T		•	+ABS, FWD, Ch 70S000001-		48	K101 019	38	27	60	103,9	34					13 2
2.5 Syncro (81 kW) Eng. AAF/ ACU		7/94-	M/T+A/T		•	-ABS, FWD, Ch 70S000001-			K101 020	38	27	60	98	34					13 2
2.5 Syncro (81 kW) Eng. AAF/ ACU		7/94-	M/T+A/T		•	FWD, Ch 70S000001-			K103 317		28		108						
2.5 Syncro (81 kW) Eng. AEN/ AEU		7/94-	M/T+A/T		•	+ABS, FWD, Ch 70S000001-		48	K101 019	38	27	60	103,9	34					13 2
2.5 Syncro (81 kW) Eng. AEN/ AEU		7/94-	M/T+A/T		•	-ABS, FWD, Ch 70S000001-			K101 020	38	27	60	98	34					13 2
2.5 Syncro (81 kW) Eng. AEN/ AEU		7/94-	M/T+A/T		•	FWD, Ch 70S000001-			K103 317		28		108						
2.5 Syncro (85 kW) Eng. AET/ APL/ AVT		96-	M/T+A/T		•	+ABS, FWD, Ch 70S000001-		48	K101 019	38	27	60	103,9	34					13 2
2.5 Syncro (85 kW) Eng. AET/ APL/ AVT		96-	M/T+A/T		•	-ABS, FWD, Ch 70S000001-			K101 020	38	27	60	98	34					13 2
2.5 Syncro (85 kW) Eng. AET/ APL/ AVT		96-	M/T+A/T		•	FWD, Ch 70S000001-			K103 317		28		108						
2.5 TDi (111 kW) Eng. AHY/ AXG		98-			•	+ABS		48	K101 019	38	27	60	103,9	34					13 2
2.5 TDi (111 kW) Eng. AHY/ AXG		98-			•	-ABS			K101 020	38	27	60	98	34					13 2
2.5 TDi (65 kW) Eng. AJT/ AYY		98-	M/T+A/T		•	+ABS		48	K101 019	38	27	60	103,9	34					13 2
2.5 TDi (65 kW) Eng. AJT/ AYY		98-	M/T+A/T		•	-ABS			K101 020	38	27	60	98	34					13 2
2.5 TDi (65 kW) Eng. AJT/ AYY		98-	M/T+A/T		•				K103 317		28		108						
2.5 TDi (75 kW) Eng. ACV/ AUF/ AYC		95-	M/T+A/T		•	+ABS, Ch 70S061220-		48	K101 019	38	27	60	103,9	34					13 2
2.5 TDi (75 kW) Eng. ACV/ AUF/ AYC		95-	M/T+A/T		•	-ABS, Ch 70S061220-			K101 020	38	27	60	98	34					13 2
2.5 TDi Syncro (75 kW) Eng. ACV/ AXL		1/95-	M/T+A/T		•	+ABS, FWD, Ch 70S061220-		48	K101 019	38	27	60	103,9	34					13 2
2.5 TDi Syncro (75 kW) Eng. ACV/ AXL		1/95-	M/T+A/T		•	-ABS, FWD, Ch 70S061220-			K101 020	38	27	60	98	34					13 2
2.5 TDi Syncro (75 kW) Eng. ACV/ AXL		1/95-	M/T+A/T		•	FWD, Ch 70S061220-			K103 317		28		108						

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<b>K100 377</b>	
DACIA	Logan, MCV '04-
DACIA	Sandero '08-
<b>K100 378</b>	
DACIA	Logan, MCV '04-
DACIA	Sandero '08-
<b>K101 015</b>	
AUDI	80 II (81, 85, B2) '78-'86
AUDI	80 III (89, 89Q, 8A, B3) '86-'92
AUDI	90 I (81, 85, B2) '84-'87
AUDI	Coupe I (81, 85) '80-'88
VOLKSWAGEN	Dasher '73-'81
VOLKSWAGEN	Fox '87-'91
VOLKSWAGEN	Gol / Parati / Saveiro '80-'00
VOLKSWAGEN	Golf II (19E, 1G1) '83-'92
VOLKSWAGEN	Jetta II (19E, 1G2) '84-'91
VOLKSWAGEN	Passat II (32B), Variant '80-'88
VOLKSWAGEN	Quantum I '85-'90
VOLKSWAGEN	Santana II (32B) '81-'84
VOLKSWAGEN	Voyage '81-'95
<b>K101 016</b>	
AUDI	A4 I (8D2, B5), Avant '95-'01
AUDI	A6 II (4B, C5), Avant '97-'05
SKODA	Superb I (3U4) '02-'08
VOLKSWAGEN	Passat IV (3B2, 3B5), Variant '96-'00
<b>K101 019</b>	
VOLKSWAGEN LCV	Transporter IV (70XA/B/C/D, DB, 7DW) '90-'03
<b>K101 020</b>	
VOLKSWAGEN LCV	Transporter IV (70XA/B/C/D, DB, 7DW) '90-'03
<b>K101 022</b>	
VOLKSWAGEN LCV	Transporter IV (70XA/B/C/D, DB, 7DW) '90-'03
<b>K101 024</b>	
AUDI	80 I (80, 82, B1) '72-'78
AUDI	80 II (81, 85, B2) '78-'86
AUDI	Fox '75-'79
VOLKSWAGEN	Dasher '73-'81
VOLKSWAGEN	Fox '87-'91
VOLKSWAGEN	Gol / Parati / Saveiro '80-'00

VOLKSWAGEN	Passat I (32, 33), Variant '73-'80
VOLKSWAGEN	Passat I (32, 33), Variant '73-'80
VOLKSWAGEN	Passat I (32, 33), Variant '73-'80
VOLKSWAGEN	Voyage '81-'95
<b>K101 066</b>	
SKODA	Favorit (781) '89-'94
SKODA	Favorit Forman (785) '91-'95
SKODA	Favorit Pick-Up (787) '92-'97
SKODA	Felicia I (6U1, 6U5), SW '94-'98
SKODA	Felicia I (797) Pick-Up '95-'98
SKODA	Felicia II (6U1, 6U5), SW '98-'01
VOLKSWAGEN LCV	Caddy II (9U7) Pick-Up '95-'04
<b>K101 069</b>	
AUDI	4000 '78-'87
AUDI	80 II (81, 85, B2) '78-'86
AUDI	80 III (89, 89Q, 8A, B3) '86-'92
AUDI	90 I (81, 85, B2) '84-'87
AUDI	90 II (89, 89Q, 8A, B3) '87-'91
AUDI	Coupe I (81, 85) '80-'88
VOLKSWAGEN	Passat II (32B), Variant '80-'88
VOLKSWAGEN	Quantum I '85-'90
VOLKSWAGEN	Santana II (32B) '81-'84
<b>K101 093</b>	
OPEL	Vectra A (86, 87) / Cavalier III '88-'95
<b>K101 094</b>	
OPEL	Astra F Classic, SW '98-'04
OPEL	Astra F, SW '91-'98
OPEL	Kadett E / Astra E, Belmont '84-'91
OPEL	Kadett E SW '84-'91
OPEL	Vectra A (86, 87) / Cavalier III '88-'95
<b>K101 097</b>	
OPEL	Calibra A '90-'97
OPEL	Kadett E / Astra E, Belmont '84-'91
OPEL	Kadett E SW '84-'91
OPEL	Vectra A (86, 87) / Cavalier III '88-'95
<b>K101 098</b>	
OPEL	Astra F Classic, SW '98-'04
OPEL	Astra F, SW '91-'98

OPEL	Calibra A '90-'97
OPEL	Kadett E / Astra E, Belmont '84-'91
OPEL	Kadett E SW '84-'91
OPEL	Vectra A (86, 87) / Cavalier III '88-'95
<b>K101 101</b>	
HYUNDAI	Getz (TB) '02-
<b>K101 102</b>	
CHEVROLET	Aveo II '08-
CHEVROLET	Kalos '05-
DAEWOO	Kalos (KLAS) '02-
<b>K101 103</b>	
DAEWOO	Espero (KLEJ) '91-'99
DAEWOO	Nexia (KLETN) '95-'97
DAEWOO	Racer '89-'95
<b>K101 104</b>	
CHEVROLET	Lacetti '05-
CHEVROLET	Nubira, SW '05-
DAEWOO	Nubira (KLAJ), SW '97-
<b>K101 105</b>	
HYUNDAI	Getz (TB) '02-
<b>K101 147</b>	
MERCEDES BENZ	Classe V (638/2) '96-
MERCEDES BENZ LCV, TRUCK	Vito I (638) '97-'03
<b>K101 152</b>	
NISSAN	100 NX (B13) '90-'94
NISSAN	Almera I (N15) '95-'00
NISSAN	Almera II (N16) '00-
NISSAN	Presea (R10) '90-
NISSAN	Pulsar IV/ Langley '90-'95
NISSAN	Sentra I '81-'82
NISSAN	Sentra IV (N14, B13) '90-'95
NISSAN	Sunny IV (N14) '90-'95
NISSAN	Sunny IV (Y10) '90-'95
<b>K101 153</b>	
NISSAN	Primera II (P11) '96-'02
NISSAN	Primera II (WP11) SW '98-'02

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<b>K101 154</b>	
NISSAN	Primera II (P11) '96-'02
NISSAN	Primera II (WP11) SW '98-'02
<b>K101 156</b>	
NISSAN	Almera II (N16) '00-
<b>K101 157</b>	
NISSAN	Almera II (N16) '00-
<b>K101 159</b>	
NISSAN	Primera III (W/ P12), SW '02-
<b>K101 165</b>	
TOYOTA	Carina II (T17), SW '87-'93
TOYOTA	Carina III E (T19), SW '92-'97
TOYOTA	Celica II (TA60, RA40, RA6) '77-'86
TOYOTA	Corolla V (E10), SW, Compact, Liftback '92-'97
TOYOTA	Corolla VI (E11), SW, Compact, Liftback '97-'02
TOYOTA	Corona II '82-'92
TOYOTA	Levin Trueno '87-'91
<b>K101 166</b>	
TOYOTA	Carina II (T17), SW '87-'93
TOYOTA	Carina III E (T19), SW '92-'97
TOYOTA	Celica II (TA60, RA40, RA6) '77-'86
TOYOTA	Corolla IV (E9), SW, Compact, Liftback '87-'93
TOYOTA	Corolla V (E10), SW, Compact, Liftback '92-'97
TOYOTA	Corolla VI (E11), SW, Compact, Liftback '97-'02
TOYOTA	Corona II '82-'92
TOYOTA	Levin Trueno '87-'91
TOYOTA	Picnic I (XM10) '96-'01
<b>K101 168</b>	
TOYOTA	Corolla VII (E12U), SW '02-
<b>K101 169</b>	
TOYOTA	Corolla Verso
<b>K101 170</b>	
TOYOTA	Corolla Verso
<b>K101171</b>	
KIA	Spectra '00-
<b>K101 197</b>	
FORD USA	Probe II (ECP) '93-'98
FORD USA	Telstar '87-'97

MAZDA	626 IV (GE), Cronos '92-'97
MAZDA	MX-6 (GE6) '92-'97
<b>K101 198</b>	
MAZDA	323 IV (BG) '89-'94
MAZDA	Astina (BP) '89-'93
MAZDA	MX-3 (EC) '91-
<b>K101 201</b>	
FORD USA	Probe I '88-'93
FORD USA	Telstar '87-'97
MAZDA	626 III (GD,GV), SW '87-'97
MAZDA	MPV I (LV) '89-'99
MAZDA	MX-6 (GD) '88-'92
<b>K101 206</b>	
FORD EUROPE	Galaxy I (VX, WGR, VY) '95-'06
SEAT	Alhambra I (7V8, 7V9) '96-'10
VOLKSWAGEN	Sharan I (7M8, 7M9) '95-'10
<b>K101 207</b>	
MAZDA	3 I (BK) '03-'09
<b>K101 211</b>	
SEAT	Leon II (1P1) '05-
VOLKSWAGEN	Golf V (1K1), Variant '03-'08
VOLKSWAGEN	Golf V Plus (1KP) '05-'08
VOLKSWAGEN	Golf VI (5K1), Variant '08-
<b>K101 212</b>	
AUDI	A4 I (8D2, B5), Avant '95-'01
SKODA	Superb I (3U4) '02-'08
VOLKSWAGEN	Passat IV (3B2, 3B5), Variant '96-'00
VOLKSWAGEN	Passat V (3B3, 3B6), Variant '00-'05
<b>K101 217</b>	
FORD EUROPE	Fiesta V (JH) '01-'08
FORD EUROPE	Focus I, SW '98-'04
FORD EUROPE	Fusion (JU) '02-
<b>K101 220</b>	
AUDI	A3 II (8P1), Sportback '03-
AUDI	A3 II Cabrio '08-
AUDI	TT II (8J3,9), Roadster '06-
SEAT	Altea (5P1) / Altea XL '04-
SEAT	Leon II (1P1) '05-
<b>K101 221</b>	
AUDI	A3 II (8P1), Sportback '03-
AUDI	A3 II Cabrio '08-
AUDI	TT II (8J3,9), Roadster '06-
SEAT	Altea (5P1) / Altea XL '04-
SEAT	Leon II (1P1) '05-
SEAT	Toledo III (5P2) '04-
SKODA	Octavia III (1Z3, 1Z5), SW '04-
SKODA	Superb II (3T4, 3T5), SW '08-
SKODA	Yeti '09-
VOLKSWAGEN	Eos '06-
VOLKSWAGEN	Golf V (1K1), Variant '03-'08
VOLKSWAGEN	Golf V Plus (1KP) '05-'08
VOLKSWAGEN	Golf VI (5K1), Variant '08-
VOLKSWAGEN	Golf VI Plus (5M1) '09-
VOLKSWAGEN	Jetta III (1KM) '05-
VOLKSWAGEN	Passat VI (3C2, 3C5), Variant '05-
VOLKSWAGEN	Scirocco III (137) '08-
VOLKSWAGEN	Tiguan '07-
VOLKSWAGEN	Touran (1T1) '03-
VOLKSWAGEN LCV	Caddy III (2KA, KB) '04-

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<b>K101 222</b>		MITSUBISHI	Colt II (C1A)/ Champ '84-'88	OPEL LCV	Astra G Van (F70) '99-'04
AUDI	A3 II (8P1), Sportback '03-	MITSUBISHI	Colt III (C5A) '88-'92	<b>K101 276</b>	
SEAT	Altea (5P1) / Altea XL '04-	MITSUBISHI	Cordia (A21A) '82-'86	AUDI	A3 I (8L1) '96-'03
SEAT	Toledo III (5P2) '04-	MITSUBISHI	Galant III (E1A) '84-'87	AUDI	TT I (8N3,9), Roadster '98-'06
SKODA	Octavia III (1Z3, 1Z5), SW '04-	MITSUBISHI	Lancer I (A17) / Mirage '69-'83	SEAT	Cordoba I (6K2/C2/6K5), Vario '93-'99
VOLKSWAGEN	Golf V (1K1), Variant '03-'08	MITSUBISHI	Lancer II F (A17) / Mirage '83-'84	SEAT	Leon I (1M1) '99-'05
VOLKSWAGEN	Golf V Plus (1KP) '05-'08	MITSUBISHI	Lancer III (C1A, C6A)/ Mirage '83-'92	SEAT	Toledo I (1L) '91-'99
VOLKSWAGEN	Touran (1T1) '03-	MITSUBISHI	Lancer III (C1V, C3V) SW/ Mirage '84-'92	SEAT	Toledo II (1M2) '99-'04
VOLKSWAGEN LCV	Caddy III (2KA, KB) '04-	MITSUBISHI	Lancer IV (C6A, C7A)/ Mirage '88-'94	SKODA	Octavia II (1U2, 1U5), SW '96-'04
<b>K101 224</b>		MITSUBISHI	Precis '83-'94	VOLKSWAGEN	Bora (1J2, 1J6), Variant '98-
FORD EUROPE	C-Max II '07-	MITSUBISHI	Space Wagon I (D0V/W) '83-'91	VOLKSWAGEN	Corrado (53I) '88-'95
FORD EUROPE	Focus C-Max '03-'08	MITSUBISHI	Tredia (A21) '82-'87	VOLKSWAGEN	Golf III (1H1) '91-'99
FORD EUROPE	Focus II '04-'08	PLYMOUTH	Champ	VOLKSWAGEN	Golf III (1H5) Variant '91-'99
FORD EUROPE	Focus II SW '04-'08	PROTON	Iswara '87-'90	VOLKSWAGEN	Golf IV (1J1, 5), Variant '97-'03
FORD EUROPE	Focus III, SW '08-	PROTON	Saga	VOLKSWAGEN	New Beetle (9C1, 1C1) '98-
<b>K101 225</b>		<b>K101 270</b>		VOLKSWAGEN	Passat III (3A2, 3A5, 35I), Variant '88-'97
FORD EUROPE	Mondeo III (B5Y), SW '00-'07	SUZUKI	Grand Vitara I (FT, GT) '98-'05	VOLKSWAGEN	Vento (1H2) '91-'98
<b>K101 226</b>		SUZUKI	Vitara (ET, TA) '88-'99	<b>K101 277</b>	
FORD EUROPE	Focus C-Max '03-'08	DAEWOO	Lanos (KLAT) '97-	CHEVROLET	Matiz '05-
FORD EUROPE	Focus II '04-'08	<b>K101 271</b>		DAEWOO	Matiz (KLYA) '98-
FORD EUROPE	Focus II SW '04-'08	<b>K101 272</b>		DAEWOO LCV	Matiz Van '98-
<b>K101 257</b>		OPEL	Astra H Cabriolet '05-'09	<b>K101 279</b>	
CITROËN LCV	Jumper I (230)/ Relay '94-'02	OPEL	Astra H, SW, GTC '04-'09	AUDI	A3 I (8L1) '96-'03
CITROËN LCV	Jumper II (244)/ Relay '02-'06	OPEL	Zafira B '05-	SEAT	Leon I (1M1) '99-'05
FIAT LCV	Ducato III (230) '94-'02	OPEL LCV	Astra H Van '04-'09	SEAT	Toledo II (1M2) '99-'04
FIAT LCV	Ducato IV (244, Z) '02-'06	<b>K101 273</b>		SKODA	Octavia II (1U2, 1U5), SW '96-'04
PEUGEOT LCV	Boxer I (230) '94-'02	MITSUBISHI	Colt IV (CAA) '92-'96	SKODA	Octavia III (1Z3, 1Z5), SW '04-
PEUGEOT LCV	Boxer II (244) '02-'06	MITSUBISHI	Galant IV (E3A) '87-'92	VOLKSWAGEN	Golf IV (1J1, 5), Variant '97-'03
<b>K101 266</b>		MITSUBISHI	Galant V (E5A, E7A, E8A) '92-'96	VOLKSWAGEN	New Beetle (9C1, 1C1) '98-
CHRYSLER USA	Colt '79-	MITSUBISHI	Lancer V (CB/DA)/ Mirage, Coupé '92-'95	<b>K101 280</b>	
DODGE	Colt	MITSUBISHI	Lancer VI (CK/PA)/ Mirage coupé '95-'07	SEAT	Cordoba I (6K2/C2/6K5), Vario '93-'99
EAGLE	Summit '88-'95	<b>K101 274</b>		SEAT	Cordoba II (6K2/6K5), Vario '99-'02
HYUNDAI	Accent I (X-3)/Pony III '94-'00	AUDI	100 III (44, 44Q, C3), Avant '82-'91	SEAT	Ibiza II (6K1) '93-'99
HYUNDAI	Excel I (X1) '86-'90	AUDI	100 IV (4A, C4), Avant '90-'94	SEAT	Ibiza III (6K1) '99-'02
HYUNDAI	Lantra I (J-1) '90-'95	AUDI	A6 I (4A, C4), Avant '94-'97	SEAT	Toledo I (1L) '91-'99
HYUNDAI	Pony II (X-2) '89-'95	<b>K101 275</b>		VOLKSWAGEN	Corrado (53I) '88-'95
HYUNDAI	S Coupe (SLC) '90-'96	OPEL	Astra G, SW '98-'04	VOLKSWAGEN	Golf I (17, 155) '74-'93
MITSUBISHI	Colt I (A15A)/ Champ '69-'84	OPEL	Vectra B, SW / Vectra '95-'02	VOLKSWAGEN	Golf II (19E, 1G1) '83-'92

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VOLKSWAGEN	Golf III (1H1) '91-'99
VOLKSWAGEN	Golf III (1H5) Variant '91-'99
VOLKSWAGEN	Golf IV (1J1, 5), Variant '97-'03
VOLKSWAGEN	Jetta II (19E, 1G2) '84-'91
VOLKSWAGEN	Passat II (32B), Variant '80-'88
VOLKSWAGEN	Passat III (3A2, 3A5, 35I), Variant '88-'97
VOLKSWAGEN	Polo III-IV (6KV2) Classic '95-'01
VOLKSWAGEN	Polo IV (6KV5) Variant '97-'01
VOLKSWAGEN	Quantum I '85-'90
VOLKSWAGEN	Rabbit Convertible '75-'84
VOLKSWAGEN	Scirocco II (53B) '80-'92
VOLKSWAGEN	Vento (1H2) '91-'98
VOLKSWAGEN LCV	Caddy II (9K9) '95-'04
VOLKSWAGEN LCV	Caddy II (9U7) Pick-Up '95-'04
<b>K101 288</b>	
AUDI	A4 I (8D2, B5), Avant '95-'01
SKODA	Superb I (3U4) '02-'08
VOLKSWAGEN	Passat IV (3B2, 3B5), Variant '96-'00
VOLKSWAGEN	Passat V (3B3, 3B6), Variant '00-'05
<b>K101 290</b>	
AUDI	A4 I (8D2, B5), Avant '95-'01
AUDI	A6 II (4B, C5), Avant '97-'05
AUDI	A6 II Allroad (4BH) '00-'06
AUDI	A8 I (4D2, 4D8) '94-'02
SKODA	Superb I (3U4) '02-'08
VOLKSWAGEN	Passat IV (3B2, 3B5), Variant '96-'00
VOLKSWAGEN	Passat V (3B3, 3B6), Variant '00-'05
<b>K101 292</b>	
AUDI	100 IV (4A, C4), Avant '90-'94
AUDI	A6 I (4A, C4), Avant '94-'97
<b>K101 293</b>	
AUDI	100 III (44, 44Q, C3), Avant '82-'91
AUDI	100 IV (4A, C4), Avant '90-'94
AUDI	200 II (44, 44Q), Avant '83-'91
AUDI	80 IV (8C, B4), Avant '91-'96
AUDI	A6 I (4A, C4), Avant '94-'97
<b>K101 295</b>	
AUDI	80 III (89, 89Q, 8A, B3) '86-'92

AUDI	80 IV (8C, B4), Avant '91-'96
AUDI	90 II (89, 89Q, 8A, B3) '87-'91
AUDI	Cabrio (8G7, B4) '91-'00
AUDI	Coupe II (89, 8B) '88-'96
<b>K101 296</b>	
AUDI	80 III (89, 89Q, 8A, B3) '86-'92
AUDI	80 IV (8C, B4), Avant '91-'96
AUDI	90 II (89, 89Q, 8A, B3) '87-'91
AUDI	Cabrio (8G7, B4) '91-'00
AUDI	Coupe II (89, 8B) '88-'96
<b>K101 297</b>	
AUDI	80 III (89, 89Q, 8A, B3) '86-'92
AUDI	80 IV (8C, B4), Avant '91-'96
AUDI	90 II (89, 89Q, 8A, B3) '87-'91
<b>K101 298</b>	
AUDI	80 III (89, 89Q, 8A, B3) '86-'92
AUDI	90 II (89, 89Q, 8A, B3) '87-'91
<b>K101 302</b>	
AUDI	100 I (C1) '68-'76
AUDI	100 II (43, C2), Avant '76-'83
AUDI	100 III (44, 44Q, C3), Avant '82-'91
AUDI	200 I (43) '79-'82
AUDI	200 II (44, 44Q), Avant '83-'91
AUDI	5000 '78-'87
AUDI	80 II (81, 85, B2) '78-'86
AUDI	80 III (89, 89Q, 8A, B3) '86-'92
<b>K101 304</b>	
AUDI	A4 II (8E2, B6), Avant '00-'04
AUDI	A4 II Cabrio (8H7) '02-
AUDI	A6 II (4B, C5), Avant '97-'05
<b>K101 316</b>	
HONDA	Civic IV (EG) '91-'95
HONDA	Civic IV Coupe (EJ) '94-'96
HONDA	Civic V (EJ9, EK1/3/4) '95-'01
HONDA	Crx III (EH, EG) '92-'98
HONDA	Domani '92-'97
<b>K101 317</b>	
HONDA	Cr-v II (RD8) '02-'06

HONDA	FR-V (BE) '05-
<b>K101 318</b>	
HONDA	Cr-v I (RD1, 3) '95-'05
<b>K101 324</b>	
OPEL	Astra F Classic, SW '98-'04
OPEL	Astra F, SW '91-'98
OPEL	Corsa B / Corsa '93-'00
OPEL	Tigra A '94-'00
OPEL	Vectra B, SW / Vectra '95-'02
<b>K101 330</b>	
FORD EUROPE	Fiesta V (JH) '01-'08
FORD EUROPE	Fusion (JU) '02-
<b>K101 331</b>	
FORD EUROPE	Fiesta V (JH) '01-'08
FORD EUROPE	Fusion (JU) '02-
<b>K101 380</b>	
DACIA	Logan, MCV '04-
DACIA LCV	Logan Van, Pick-up '09-
RENAULT	Clio III '05-
RENAULT	Clio III Grandtour '08-
RENAULT	Grand Modus '08-
RENAULT	Megane II (BM0, CM0), SW, Coupé '02-'08
RENAULT	Modus '04-
RENAULT LCV, TRUCK	Megane II Van '02-'07
<b>K101 405</b>	
DAEWOO	Cielo '95-
DAEWOO	Le Mans
DAEWOO	Nexia (KLETN) '95-'97
DAEWOO	Racer '89-'95
PONTIAC	Lemans
<b>K101 573</b>	
DAEWOO	Espero (KLEJ) '91-'99
DAEWOO	Lanos (KLAT) '97-
DAEWOO	Nubira (KLAJ), SW '97-
DAEWOO	Racer '89-'95
<b>K101 574</b>	
DAEWOO	Lanos (KLAT) '97-
DAEWOO	Leganza (KLAV) '97-'02

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<b>K101 575</b>	
DAEWOO	Lanos (KLAT) '97-
<b>K103 317</b>	
VOLKSWAGEN LCV	Transporter IV (70XA/B/C/D, DB, 7DW) '90-'03
<b>K103 318</b>	
VOLKSWAGEN LCV	Transporter IV (70XA/B/C/D, DB, 7DW) '90-'03
<b>K103 320</b>	
AUDI	50 (86) '74-'78
SEAT	Cordoba I (6K2/C2/6K5), Vario '93-'99
SEAT	Ibiza II (6K1) '93-'99
VOLKSWAGEN	Derby I (86) '77-'81
VOLKSWAGEN	Derby II (86C, 80) '81-'88
VOLKSWAGEN	Golf I (17, 155) '74-'93
VOLKSWAGEN	Golf II (19E, 1G1) '83-'92
VOLKSWAGEN	Golf III (1H1) '91-'99
VOLKSWAGEN	Golf III (1H5) Variant '91-'99
VOLKSWAGEN	Jetta I (17) '79-'83
VOLKSWAGEN	Jetta II (19E, 1G2) '84-'91
VOLKSWAGEN	Polo I (86) '75-'81
VOLKSWAGEN	Polo II (86C, 80), Classic, Coupé '81-'94
VOLKSWAGEN	Polo III-IV (6KV2) Classic '95-'01
VOLKSWAGEN	Polo IV (6KV5) Variant '97-'01
VOLKSWAGEN	Scirocco I (53) '74-'80
VOLKSWAGEN	Scirocco II (53B) '80-'92
VOLKSWAGEN	Vento (1H2) '91-'98
VOLKSWAGEN LCV	Caddy II (9K9) '95-'04
<b>K103 328</b>	
AUDI	80 II (81, 85, B2) '78-'86
AUDI	80 III (89, 89Q, 8A, B3) '86-'92
AUDI	80 IV (8C, B4), Avant '91-'96
AUDI	90 I (81, 85, B2) '84-'87
AUDI	90 II (89, 89Q, 8A, B3) '87-'91
AUDI	Coupe I (81, 85) '80-'88
AUDI	Fox '75-'79
SEAT	Cordoba I (6K2/C2/6K5), Vario '93-'99
SEAT	Ibiza II (6K1) '93-'99
SEAT	Toledo I (1L) '91-'99
VOLKSWAGEN	1500, 1600 (31, 36), Variant '61-'73
VOLKSWAGEN	411, 412, Variant '68-'75
VOLKSWAGEN	Golf I (17, 155) '74-'93
VOLKSWAGEN	Golf II (19E, 1G1) '83-'92
VOLKSWAGEN	Golf III (1H1) '91-'99
VOLKSWAGEN	Golf III (1H5) Variant '91-'99
VOLKSWAGEN	Jetta I (17) '79-'83
VOLKSWAGEN	Jetta II (19E, 1G2) '84-'91
VOLKSWAGEN	Kaefer '49-'03
VOLKSWAGEN	Passat I (32, 33), Variant '73-'80
VOLKSWAGEN	Passat II (32B), Variant '80-'88
VOLKSWAGEN	Passat III (3A2, 3A5, 35I), Variant '88-'97
VOLKSWAGEN	Polo III-IV (6KV2) Classic '95-'01
VOLKSWAGEN	Polo IV (6KV5) Variant '97-'01
VOLKSWAGEN	Rabbit '74-'76
VOLKSWAGEN	Rabbit Convertible '75-'84
VOLKSWAGEN	Santana II (32B) '81-'84
VOLKSWAGEN	Scirocco I (53) '74-'80
VOLKSWAGEN	Scirocco II (53B) '80-'92
VOLKSWAGEN	Vento (1H2) '91-'98
VOLKSWAGEN LCV	Caddy I (14) '82-'92
<b>K103 330</b>	
AUDI	100 I (C1) '68-'76
AUDI	80 I (80, 82, B1) '72-'78
AUDI	80 II (81, 85, B2) '78-'86

AUDI	80 III (89, 89Q, 8A, B3) '86-'92
AUDI	80 IV (8C, B4), Avant '91-'96
AUDI	90 I (81, 85, B2) '84-'87
AUDI	90 II (89, 89Q, 8A, B3) '87-'91
AUDI	Coupe I (81, 85) '80-'88
AUDI	Fox '75-'79
SEAT	Cordoba I (6K2/C2/6K5), Vario '93-'99
SEAT	Ibiza II (6K1) '93-'99
SEAT	Toledo I (1L) '91-'99
VOLKSWAGEN	1500, 1600 (31, 36), Variant '61-'73
VOLKSWAGEN	411, 412, Variant '68-'75
VOLKSWAGEN	Golf I (17, 155) '74-'93
VOLKSWAGEN	Golf II (19E, 1G1) '83-'92
VOLKSWAGEN	Golf III (1H1) '91-'99
VOLKSWAGEN	Golf III (1H5) Variant '91-'99
VOLKSWAGEN	Jetta I (17) '79-'83
VOLKSWAGEN	Jetta II (19E, 1G2) '84-'91
VOLKSWAGEN	Kaefer '49-'03
VOLKSWAGEN	Passat I (32, 33), Variant '73-'80
VOLKSWAGEN	Passat II (32B), Variant '80-'88
VOLKSWAGEN	Passat III (3A2, 3A5, 35I), Variant '88-'97
VOLKSWAGEN	Polo III-IV (6KV2) Classic '95-'01
VOLKSWAGEN	Polo IV (6KV5) Variant '97-'01
VOLKSWAGEN	Rabbit '74-'76
VOLKSWAGEN	Rabbit Convertible '75-'84
VOLKSWAGEN	Santana II (32B) '81-'84
VOLKSWAGEN	Scirocco I (53) '74-'80
VOLKSWAGEN	Scirocco II (53B) '80-'92
VOLKSWAGEN	Vento (1H2) '91-'98
VOLKSWAGEN LCV	Caddy I (14) '82-'92
<b>K103 331</b>	
VOLKSWAGEN LCV	Transporter II '67-'79
VOLKSWAGEN LCV	Transporter III '79-'92
<b>K103 332</b>	
ALFA ROMEO	166 (936) '98-
AUDI	100 II (43, C2), Avant '76-'83
AUDI	100 III (44, 44Q, C3), Avant '82-'91
AUDI	100 IV (4A, C4), Avant '90-'94

AUDI	200 I (43) '79-'82
AUDI	200 II (44, 44Q), Avant '83-'91
AUDI	80 II (81, 85, B2) '78-'86
AUDI	80 III (89, 89Q, 8A, B3) '86-'92
AUDI	80 IV (8C, B4), Avant '91-'96
AUDI	90 I (81, 85, B2) '84-'87
AUDI	90 II (89, 89Q, 8A, B3) '87-'91
AUDI	A4 I (8D2, B5), Avant '95-'01
AUDI	A6 I (4A, C4), Avant '94-'97
AUDI	A6 II (4B, C5), Avant '97-'05
AUDI	Cabrio (8G7, B4) '91-'00
AUDI	Coupe I (81, 85) '80-'88
AUDI	Coupe II (89, 8B) '88-'96
AUDI	Quattro (85) '80-'91
AUDI	V8 (D1) '88-'94
VOLKSWAGEN	Passat II (32B), Variant '80-'88
VOLKSWAGEN	Passat IV (3B2, 3B5), Variant '96-'00
VOLKSWAGEN LCV	Transporter III '79-'92
<b>K103 407</b>	
DAEWOO	Cielo '95-
DAEWOO	Espero (KLEJ) '91-'99
DAEWOO	Lanos (KLAT) '97-
DAEWOO	Nexia (KLETN) '95-'97
DAEWOO	Racer '89-'95

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0374147	K101 093
113598101	K103 330
1142788	K101 331
1148219	K101 330
115420214	K101 066
1326260	K101 225
1345638	K101 226
1359663	K101 224
1495537080	K101 257
171407311P	K101 069
171498103B	K103 320
191498099B	K101 280
1H0498099A	K101 276
1J0498099A	K101 279
1K0407311F	K101 211
1K0407311J	K101 221
1K0407311L	K101 220
1K0498099A	K101 222
211501331B	K103 331
211598101	K103 331
251598101	K103 331
251598101A	K103 332
26010773	K103 407
26010774	K101 573
26013813	K101 405
321498099	K101 024
321498099A	K101 015
321498099C	K101 069
3667429	K101 217
374015	K101 097
374126	K101 097

374147	K101 093
374175	K101 094
374263	K101 324
392112F025	K101 153
392112F225	K101 154
3921160Y00	K101 152
39211AU325	K101 159
39211BM526	K101 157
39211BM726	K101 156
3B0498099B	K101 288
3B0498099BX	K101 288
3B0498099D	K101 212
431498099E	K101 302
4341012191	K101 166
4341012660	K101 169
4341012670	K101 170
4342012250	K101 165
4346009601	K101 168
44010ST7900	K101 316
44014S10A50	K101 318
44014S9A010	K101 317
4410167D00	K101 270
441072651586	K101 066
441072651706	K101 066
443407305B	K101 293
443498099B	K101 293
443498099C	K101 293
495001C050	K101 101
495001C250	K101 105
4A0498099	K101 292
4A0498099C	K101 274
4D0498099	K101 290
510736	K101 573

510851	K101 574
701407331A	K103 318
701498099	K101 022
701498099B	K101 020
701498099C	K101 019
701498103A	K103 317
7M0498099	K101 206
811407311	K101 069
8200358164	K101 380
8200444438	K100 377
8200484373	K100 378
893498099E	K101 298
893498099G	K101 297
893498099H	K101 296
893498099M	K101 295
893498103	K103 328
8D0407305M	K101 288
8D0498099	K101 016
8E0498099	K101 304
90235271	K101 097
90304775	K101 093
90334948	K101 098
90538427	K101 275
93182575	K101 272
96160589	K101 103
96243573	K101 573
96243575	K101 574
96257801	K101 574
96257803	K101 271
96257804	K101 575
96273571	K101 277
96273760	K101 104
96348790	K101 102

<b>METELLI</b>	<b>KRONER</b>
15-1009	K101 280
15-1025	K101 302
15-1026	K101 266
15-1049	K101 024
15-1050	K101 069
15-1051	K101 098
15-1052	K101 097
15-1056	K101 094
15-1057	K101 093
15-1059	K101 201
15-1066	K101 298
15-1091	K101 296
15-1096	K101 015
15-1112	K101 295

15-1118	K101 324
15-1120	K101 257
15-1121	K101 293
15-1122	K101 297
15-1123	K101 022
15-1138	K101 198
15-1140	K101 274
15-1158	K101 066
15-1174	K101 292
15-1189	K101 276
15-1229	K101 019
15-1230	K101 020
15-1234	K101 405
15-1239	K101 016
15-1241	K101 279
15-1248	K101 152
15-1255	K101 316
15-1267	K101 290
15-1268	K101 197
15-1279	K101 103
15-1280	K101 277
15-1287	K101 275
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15-1329	K101 273
15-1346	K101 165
15-1347	K101 166
15-1348	K101 153
15-1349	K101 154
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15-1375	K101 212
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15-1389	K101 206

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15-1402	K101 575
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15-1432	K101 330
15-1435	K101 304
15-1462	K101 222
15-1463	K101 221
15-1465	K101 211
15-1467	K101 220
15-1475	K101 156
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15-1501	K101 380
15-1504	K101 272
15-1508	K101 159
15-1510	K101 224
15-1530	K101 102
15-1539	K101 168
15-1540	K101 270
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16-1001	K103 331
16-1003	K103 320
16-1004	K103 330
16-1010	K103 328
16-1014	K103 332
16-1019	K103 318
16-1024	K103 317

16-1029	K103 407
17-0637	K100 377
17-0638	K100 378

302255	K103 331
302287	K103 332
302447	K101 019
302464	K103 317
302788	K101 197
302789	K101 152
302803	K101 405
302861	K101 324
302961	K101 279
303095	K101 147
303098	K101 257
303174	K101 573
303339	K101 277
303358	K101 275
303380	K101 153
303447	K101 154
303450	K101 020
303509	K101 206
303605	K101 212
303892	K101 271
303900	K101 102
303904	K101 105
303910	K101 574
304308	K101 317
304325	K101 211
304327	K101 220
304327	K101 222
304329	K101 221
304331	K101 304
304384	K101 272
304507	K100 377
304509	K100 378
304693	K101 168
304695	K101 101

304803	K101 156
304820	K101 157
304983	K101 224
305176	K101 226

<b>GLO</b>	<b>KRONER</b>
3044K	K101 266
3073K	K101 302
3100K	K101 098
3103K	K101 298
3118K	K101 093
3119K	K101 066
3126K	K101 094
3127K	K101 097
3138K	K101 296
3139K	K101 295
3140K	K101 297
3213K	K101 022
3238K	K101 198
3253K	K101 257
3272K	K101 405
3279K	K101 201
3280K	K101 290
3292K	K101 293
3302K	K101 292
3305K	K101 573
3311K	K101 274
3321K	K101 197
3340K	K101 276
3360K	K101 324
3369K	K101 020
3370K	K101 019
3373K	K101 103

3373K	K101 574
3381K	K101 212
3381K	K101 016
3415K	K101 316
3416K	K101 273
3432K	K101 279
3472K	K101 277
3476K	K101 275
3500K	K101 147
3505K	K101 024
3515K	K101 153
3525K	K101 206
3540K	K101 154
3546K	K101 217
3547K	K101 280
3547K	K101 069
3548K	K101 015
3549K	K101 575
3554K	K101 166
3572K	K101 288
3583K	K101 271
3605K	K101 304
3623K	K101 330
3624K	K101 331
3665K	K101 222
3739K	K101 272
4005K	K103 320
4038K	K103 407
4047K	K103 331
4048K	K103 328
4051K	K103 332
4213K	K103 318
4369K	K103 317
4511K	K103 330



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