





ALTERNATEUR VW LUPO

 Remanufactured

Core code : 08

FADAAL

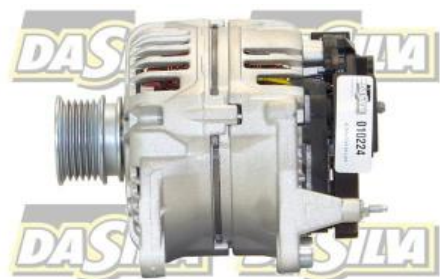
 3599771222768



TECHNICAL DATA

Alternator Charging Current [A]	70 A
Fiche	PLUG650
Pulleys	with V-ribbed belt pulley
Info complémentaire	with integrated regulator
Number of grooves	6
Number of threaded holes	2
Number of mounting bores	4
Clamp	M8 B+
Voltage [V]	12 V

PICTURES



Before installation, compare the part received with the original part to ensure that the correct part number has been selected and can be installed on the vehicle. Failure to follow those, or the manufacturer, instructions will void the warranty.

AUDI		
A2 (99-05) (8Z0) - 1.4	75 ch	02.2000 > 08.2005
A2 (99-05) (8Z0) - 1.2 TDI	61 ch	03.2001 > 08.2005
A3 (96-03) (8L1) - 1.6	101 ch	09.1996 > 05.2003
	102 ch	08.2000 > 05.2003
A3 (96-03) (8L1) - 1.8	125 ch	09.1996 > 05.2003
A3 (96-03) (8L1) - 1.8 T	150 ch	12.1996 > 05.2003
A3 (96-03) (8L1) - 1.8 T quattro	150 ch	12.1996 > 05.2003
A3 (96-03) (8L1) - 1.8 T	180 ch	12.1998 > 05.2003
A3 (96-03) (8L1) - 1.8 T quattro	180 ch	10.1998 > 05.2003
A3 (96-03) (8L1) - S3 quattro	210 ch	03.1999 > 04.2002
	224 ch	10.2001 > 05.2003
A3 (96-03) (8L1) - 1.9 TDI	90 ch	09.1996 > 07.2001
	110 ch	08.1997 > 07.2001
A3 (03-12) (8P1) - 1.6 FSI	115 ch	08.2003 > 09.2007
A3 (03-12) (8P1) - 2.0 FSI	150 ch	05.2003 > 06.2008
A3 (03-12) (8P1) - 3.2 V6 quattro	250 ch	07.2003 > 05.2009
A3 (04-12) Sportback (8PA) - 1.6 FSI	115 ch	09.2004 > 09.2007
A3 (04-12) Sportback (8PA) - 2.0 FSI	150 ch	09.2004 > 06.2008
A3 (04-12) Sportback (8PA) - 3.2 V6 quattro	250 ch	09.2004 > 05.2009
A4 (94-01) (8D2, B5) - 1.9 TDI	75 ch	12.1995 > 11.2000
	90 ch	01.1995 > 11.2000
	110 ch	10.1995 > 11.2000
A4 (94-01) (8D2, B5) - 1.9 TDI quattro	110 ch	07.1996 > 01.2000
	116 ch	03.2000 > 11.2000
A4 (94-01) Avant (8D5, B5) - 1.9 TDI	90 ch	02.1996 > 09.2001
	110 ch	02.1996 > 09.2001
A4 (94-01) Avant (8D5, B5) - 1.9 TDI quattro	110 ch	09.1996 > 09.2001
A4 (94-01) Avant (8D5, B5) - 1.9 TDI	115 ch	03.2000 > 09.2001
A4 (94-01) Avant (8D5, B5) - 1.9 Hybrid	90 ch	03.1998 > 06.2000
TT (98-06) (8N3) - 1.8 T	150 ch	09.2002 > 06.2006
	163 ch	09.2005 > 06.2006
	180 ch	10.1998 > 06.2006
TT (98-06) (8N3) - 1.8 T quattro	180 ch	10.1998 > 06.2006
TT (98-06) (8N3) - 1.8 T	190 ch	09.2005 > 06.2006
TT (98-06) (8N3) - 1.8 T quattro	190 ch	09.2005 > 06.2006
	224 ch	10.1998 > 06.2006
	245 ch	03.2005 > 06.2006
TT (98-06) (8N3) - 3.2 VR6 quattro	250 ch	07.2003 > 06.2006
TT (98-06) Roadster (8N9) - 1.8 T	150 ch	01.2001 > 06.2006
	163 ch	09.2005 > 06.2006
	180 ch	10.1999 > 06.2006
TT (98-06) Roadster (8N9) - 1.8 T quattro	180 ch	02.2000 > 06.2006
TT (98-06) Roadster (8N9) - 1.8 T	190 ch	09.2005 > 06.2006
TT (98-06) Roadster (8N9) - 1.8 T quattro	190 ch	09.2005 > 06.2006
	224 ch	10.1999 > 06.2006
TT (98-06) Roadster (8N9) - 3.2 VR6 quattro	250 ch	07.2003 > 06.2006

SEAT		
ALHAMBRA (96-10) (7V8, 7V9, 7M) - 1.8 T 20V	150 ch	10.1997 > 03.2010
ALHAMBRA (96-10) (7V8, 7V9, 7M) - 1.9 TDI	90 ch	04.1996 > 03.2010
	110 ch	08.1996 > 06.2000

SEAT		
	115 ch	06.2000 > 03.2010
ALHAMBRA (96-10) (7V8, 7V9, 7M) - 1.9 TDI 4motion	115 ch	06.2000 > 03.2010
ALHAMBRA (96-10) (7V8, 7V9, 7M) - 1.9 TDI	131 ch	11.2002 > 11.2008
ALTEA (5P1) - 1.6	102 ch	03.2004 > 03.2010
ALTEA (5P1) - 2.0 FSI	150 ch	05.2004 > 03.2009
ALTEA (5P1) - 2.0 TFSI	200 ch	04.2006 > 05.2009
ALTEA XL (5P5, 5P8) - 1.4 16V	86 ch	10.2006 > 06.2013
ALTEA XL (5P5, 5P8) - 1.6	102 ch	10.2006 > 11.2010
ALTEA XL (5P5, 5P8) - 2.0 FSI	150 ch	10.2006 > 03.2009
AROSA (6H) - 1.0	50 ch	10.1998 > 01.2001
	50 ch	05.1997 > 06.2004
AROSA (6H) - 1.4	60 ch	05.1997 > 06.2004
AROSA (6H) - 1.4 16V	100 ch	01.2000 > 06.2004
AROSA (6H) - 1.4 TDI	75 ch	01.2000 > 06.2004
AROSA (6H) - 1.7 SDI	60 ch	08.1997 > 06.2004
CORDOBA (93-99) (6K2/C2) - 1.0 i	50 ch	09.1996 > 10.2002
CORDOBA (93-99) (6K2/C2) - 1.4 i	60 ch	06.1994 > 10.2002
CORDOBA (93-99) (6K2/C2) - 1.4 16V	75 ch	05.2000 > 10.2002
CORDOBA (93-99) (6K2/C2) - 1.4 i 16V	101 ch	09.1996 > 10.2002
CORDOBA (93-99) (6K2/C2) - 1.6 i	75 ch	02.1993 > 10.2002
CORDOBA (93-99) (6K2/C2) - 1.8 T 20V Cupra	156 ch	07.2000 > 10.2002
CORDOBA (93-99) (6K2/C2) - 1.9 TDI	90 ch	08.1996 > 10.2002
CORDOBA (96-02) Vario (6K5) - 1.4 i	60 ch	09.1996 > 12.2002
CORDOBA (96-02) Vario (6K5) - 1.4 16V	75 ch	06.1999 > 12.2002
CORDOBA (96-02) Vario (6K5) - 1.4	101 ch	02.2000 > 07.2000
CORDOBA (96-02) Vario (6K5) - 1.6 i	75 ch	09.1996 > 12.2002
CORDOBA (96-02) Vario (6K5) - 1.9 TDI	90 ch	08.1996 > 12.2002
CORDOBA (02-09)(6L2) - 1.4 16V	75 ch	09.2002 > 12.2007
	86 ch	05.2006 > 11.2009
	100 ch	10.2002 > 11.2009
CORDOBA (02-09)(6L2) - 1.6	101 ch	04.2003 > 11.2009
CORDOBA (02-09)(6L2) - 2.0	115 ch	09.2002 > 11.2009
CORDOBA (02-09)(6L2) - 1.4 TDI	70 ch	05.2005 > 11.2009
	75 ch	10.2002 > 12.2005
	80 ch	06.2005 > 11.2009
CORDOBA (02-09)(6L2) - 1.9 SDI	64 ch	09.2002 > 11.2009
CORDOBA (02-09)(6L2) - 1.9 TDI	100 ch	09.2002 > 11.2009
	131 ch	10.2002 > 11.2009
IBIZA (93-99) (6K1) - 1.0 i	50 ch	09.1996 > 02.2002
IBIZA (93-99) (6K1) - 1.0 16V	69 ch	10.1999 > 05.2002
IBIZA (93-99) (6K1) - 1.4 i	60 ch	09.1993 > 02.2002
IBIZA (93-99) (6K1) - 1.4 16V	75 ch	05.2000 > 02.2002
IBIZA (93-99) (6K1) - 1.4 i 16V	101 ch	06.1997 > 02.2002
IBIZA (93-99) (6K1) - 1.6 i	75 ch	03.1993 > 02.2002
IBIZA (93-99) (6K1) - 1.8 T 20V Cupra	156 ch	07.2000 > 02.2002
IBIZA (93-99) (6K1) - 1.9 TDI	90 ch	08.1996 > 02.2002
IBIZA (02-08) (6L1) - 1.4 16V	75 ch	02.2002 > 12.2007
	86 ch	05.2006 > 11.2009
	100 ch	02.2002 > 11.2009
IBIZA (02-08) (6L1) - 1.6	101 ch	02.2003 > 11.2009
IBIZA (02-08) (6L1) - 1.6 16V	105 ch	11.2006 > 11.2009

SEAT		
IBIZA (02-08) (6L1) - 1.8 T FR	150 ch	12.2003 > 05.2008
IBIZA (02-08) (6L1) - 1.8 T Cupra R	180 ch	01.2004 > 02.2008
IBIZA (02-08) (6L1) - 2.0	116 ch	04.2002 > 11.2009
IBIZA (02-08) (6L1) - 1.4 TDI	70 ch	05.2005 > 11.2009
	75 ch	05.2002 > 12.2005
	80 ch	06.2005 > 11.2009
IBIZA (02-08) (6L1) - 1.9 SDI	64 ch	02.2002 > 12.2005
IBIZA (02-08) (6L1) - 1.9 TDI	100 ch	02.2002 > 11.2009
	131 ch	02.2002 > 11.2009
IBIZA (02-08) (6L1) - 1.9 TDI Cupra R	160 ch	03.2004 > 02.2008
IBIZA (08-17) (6J5, 6P5) - 1.4	85 ch	03.2008 > 05.2015
IBIZA (08-17) (6J5, 6P5) - 1.4 TDI	80 ch	07.2008 > 06.2010
IBIZA (08-17) (6J5, 6P5) - 1.9 TDI	90 ch	07.2008 > 06.2010
	105 ch	03.2008 > 06.2010
IBIZA (08-17) SportCoupe (6J1, 6P1) - 1.4	85 ch	07.2008 > 05.2015
IBIZA (08-17) SportCoupe (6J1, 6P1) - 1.4 TDI	80 ch	07.2008 > 06.2010
IBIZA (08-17) SportCoupe (6J1, 6P1) - 1.9 TDI	90 ch	06.2008 > 06.2010
	105 ch	07.2008 > 06.2010
IBIZA (08-17) Break (6J8, 6P8) - 1.4	85 ch	03.2010 > 05.2015
LEON (98-06) (1M1) - 1.4 16V	75 ch	11.1999 > 06.2006
LEON (98-06) (1M1) - 1.6	100 ch	11.1999 > 06.2006
	102 ch	10.2005 > 06.2006
LEON (98-06) (1M1) - 1.6 16 V	105 ch	09.2000 > 06.2006
LEON (98-06) (1M1) - 1.8 20V	125 ch	11.1999 > 06.2006
LEON (98-06) (1M1) - 1.8 20V T	180 ch	11.1999 > 06.2006
LEON (98-06) (1M1) - 1.8 20V T 4	180 ch	11.1999 > 06.2006
LEON (98-06) (1M1) - 1.8 T Cupra R	209 ch	02.2002 > 06.2006
	225 ch	07.2003 > 06.2006
LEON (98-06) (1M1) - 2.8	204 ch	05.2002 > 06.2004
LEON (98-06) (1M1) - 2.8 Cupra 4	204 ch	02.2001 > 06.2006
LEON (98-06) (1M1) - 1.9 SDI	68 ch	11.1999 > 06.2006
LEON (98-06) (1M1) - 1.9 TDI	90 ch	11.1999 > 06.2006
	100 ch	10.2005 > 06.2006
	110 ch	11.1999 > 06.2006
	130 ch	05.2003 > 06.2006
	150 ch	09.2000 > 06.2006
LEON (98-06) (1M1) - 1.9 TDI Syncro	150 ch	05.2002 > 06.2006
LEON (05-12) (1P1) - 2.0 FSI	150 ch	07.2005 > 05.2010
LEON (05-12) (1P1) - 2.0 TFSI	185 ch	09.2005 > 05.2006
	200 ch	05.2005 > 03.2009
LEON (05-12) (1P1) - 1.9 TDI	105 ch	07.2005 > 12.2010
TOLEDO (99-06) (1M2) - 1.4 16V	75 ch	01.2000 > 05.2002
TOLEDO (99-06) (1M2) - 1.6	100 ch	10.1998 > 07.2004
TOLEDO (99-06) (1M2) - 1.6 16V	105 ch	06.2000 > 05.2006
TOLEDO (99-06) (1M2) - 1.8 20V	125 ch	10.1998 > 07.2004
TOLEDO (99-06) (1M2) - 1.8 20VT	180 ch	09.2000 > 07.2004
TOLEDO (99-06) (1M2) - 2.3 V5	150 ch	10.1998 > 11.2000
TOLEDO (99-06) (1M2) - 2.3 V5 20V	170 ch	09.2000 > 11.2003
TOLEDO (99-06) (1M2) - 1.9 TDI	90 ch	03.1999 > 07.2004
	130 ch	05.2003 > 05.2006
TOLEDO (04-09) (5P2) - 1.6	102 ch	10.2004 > 05.2009

SEAT		
TOLEDO (04-09) (5P2) - 2.0 FSI	150 ch	10.2004 > 05.2009
TOLEDO (04-09) (5P2) - 2.0 TFSI	200 ch	11.2005 > 05.2009
TOLEDO (04-09) (5P2) - 2.0 TDI	136 ch	09.2004 > 05.2009
ALHAMBRA VAN (7V8, 7V9) - 2.0	116 ch	03.1996 > 03.2010
ALHAMBRA VAN (7V8, 7V9) - TDI	90 ch	03.1996 > 03.2010
	110 ch	09.1997 > 02.2002
	116 ch	06.2000 > 03.2010
ALHAMBRA VAN (7V8, 7V9) - 1.9 TDI 4motion	116 ch	06.2002 > 05.2008
ALHAMBRA VAN (7V8, 7V9) - 1.9 TDI	131 ch	11.2002 > 11.2008
INCA (6K9) - 1.4 i	60 ch	11.1995 > 06.2003
INCA (6K9) - 1.4 16V	75 ch	04.2000 > 06.2003
INCA (6K9) - 1.6 i	75 ch	06.1997 > 09.2000
INCA (6K9) - 1.9 SDI	64 ch	11.1995 > 06.2003

SKODA		
FABIA (99-07) (6Y2) - 1.4	60 ch	08.2000 > 08.2002
FABIA (99-07) (6Y2) - 1.4 16V	75 ch	12.1999 > 03.2008
	100 ch	12.1999 > 03.2008
FABIA (99-07) (6Y2) - 2.0	116 ch	12.1999 > 03.2008
FABIA (99-07) (6Y2) - 1.4 TDI	70 ch	10.2005 > 03.2008
	75 ch	04.2003 > 03.2008
	80 ch	10.2005 > 03.2008
FABIA (99-07) (6Y2) - 1.9 SDI	64 ch	12.1999 > 03.2008
FABIA (99-07) (6Y2) - 1.9 TDI	100 ch	01.2000 > 03.2008
FABIA (99-07) (6Y2) - 1.9 TDI RS	130 ch	06.2003 > 03.2008
FABIA (99-07) 3 volumes (6Y3) - 1.4	60 ch	04.2000 > 08.2002
	68 ch	07.2001 > 05.2003
FABIA (99-07) 3 volumes (6Y3) - 1.4 16V	75 ch	10.1999 > 12.2007
	80 ch	04.2006 > 12.2007
	100 ch	12.1999 > 12.2007
FABIA (99-07) 3 volumes (6Y3) - 2.0	116 ch	12.1999 > 12.2007
FABIA (99-07) 3 volumes (6Y3) - 1.4 TDI	70 ch	10.2005 > 12.2007
	75 ch	04.2003 > 12.2007
	80 ch	10.2005 > 12.2007
FABIA (99-07) 3 volumes (6Y3) - 1.9 SDI	64 ch	11.1999 > 12.2007
FABIA (99-07) 3 volumes (6Y3) - 1.9 TDI	100 ch	01.2000 > 12.2007
FABIA (99-07) Combi (6Y5) - 1.4	60 ch	04.2000 > 03.2003
	68 ch	04.2000 > 05.2003
FABIA (99-07) Combi (6Y5) - 1.4 16V	75 ch	05.2000 > 12.2007
	80 ch	04.2006 > 12.2007
	100 ch	04.2000 > 12.2007
FABIA (99-07) Combi (6Y5) - 2.0	116 ch	04.2000 > 12.2007
FABIA (99-07) Combi (6Y5) - 1.4 TDI	70 ch	10.2005 > 12.2007
	75 ch	04.2003 > 12.2007
	80 ch	10.2005 > 12.2007
FABIA (99-07) Combi (6Y5) - 1.9 SDI	64 ch	04.2000 > 12.2007
FABIA (99-07) Combi (6Y5) - 1.9 TDI	100 ch	04.2000 > 12.2007
FABIA (2007-) - 1.2 12V	60 ch	11.2011 > 12.2014
FABIA (2007-) - 1.4	86 ch	01.2007 > 12.2014
FABIA (2007-) - 1.4 TDI	70 ch	02.2007 > 03.2010
	80 ch	01.2007 > 03.2010

SKODA		
FABIA (2007-) - 1.9 TDI	105 ch	04.2007 > 03.2010
FABIA (2007-) Break - 1.2 12V	60 ch	11.2011 > 12.2014
FABIA (2007-) Break - 1.4	86 ch	10.2007 > 12.2014
FABIA (2007-) Break - 1.4 TDI	70 ch	10.2007 > 03.2010
	80 ch	10.2007 > 03.2010
FABIA (2007-) Break - 1.9 TDI	105 ch	10.2007 > 03.2010
OCTAVIA (96-10) (1U2) - 1.4	60 ch	04.1999 > 03.2001
OCTAVIA (96-10) (1U2) - 1.4 16V	75 ch	09.2000 > 12.2010
OCTAVIA (96-10) (1U2) - 1.6	75 ch	09.1996 > 09.2004
	101 ch	02.1997 > 12.2007
	102 ch	11.2000 > 12.2010
OCTAVIA (96-10) (1U2) - 1.8	125 ch	09.1996 > 07.2000
OCTAVIA (96-10) (1U2) - 1.8 T	150 ch	08.1997 > 12.2010
OCTAVIA (96-10) (1U2) - 1.8 T 4x4	150 ch	05.2001 > 05.2006
OCTAVIA (96-10) (1U2) - RS 1.8 T	180 ch	05.2001 > 01.2006
OCTAVIA (96-10) (1U2) - 2.0	116 ch	04.1999 > 05.2007
OCTAVIA (96-10) (1U2) - 1.9 SDI	68 ch	06.1997 > 12.2003
OCTAVIA (96-10) (1U2) - 1.9 TDI	90 ch	09.1996 > 03.2010
	100 ch	10.2005 > 12.2010
	110 ch	08.1997 > 01.2006
	130 ch	09.2002 > 09.2004
OCTAVIA (96-10) Combi (1U5) - 1.4 16V	75 ch	08.2000 > 12.2010
OCTAVIA (96-10) Combi (1U5) - 1.6	75 ch	07.1998 > 09.2004
	101 ch	07.1998 > 12.2007
	102 ch	09.2000 > 12.2010
OCTAVIA (96-10) Combi (1U5) - 1.8 20V	125 ch	07.1998 > 07.2000
OCTAVIA (96-10) Combi (1U5) - 1.8 T	150 ch	07.1998 > 12.2010
OCTAVIA (96-10) Combi (1U5) - 1.8 T 4x4	150 ch	05.2001 > 05.2006
OCTAVIA (96-10) Combi (1U5) - RS 1.8 T	180 ch	08.2002 > 01.2006
OCTAVIA (96-10) Combi (1U5) - 2.0	116 ch	04.1999 > 05.2007
OCTAVIA (96-10) Combi (1U5) - 2.0 4x4	116 ch	08.2000 > 09.2004
OCTAVIA (96-10) Combi (1U5) - 1.9 SDI	68 ch	07.1998 > 12.2003
OCTAVIA (96-10) Combi (1U5) - 1.9 TDI	90 ch	07.1998 > 03.2010
OCTAVIA (96-10) Combi (1U5) - 1.9 TDI 4x4	90 ch	11.1999 > 02.2006
OCTAVIA (96-10) Combi (1U5) - 1.9 TDI	100 ch	08.2000 > 12.2010
OCTAVIA (96-10) Combi (1U5) - 1.9 TDI 4x4	100 ch	09.2000 > 01.2006
OCTAVIA (96-10) Combi (1U5) - 1.9 TDI	110 ch	07.1998 > 01.2006
	130 ch	09.2002 > 09.2004
OCTAVIA (04-13) (1Z3) - 1.4	75 ch	05.2004 > 05.2006
OCTAVIA (04-13) (1Z3) - 1.6 FSI	115 ch	02.2004 > 10.2008
OCTAVIA (04-13) (1Z3) - 2.0 FSI	150 ch	11.2004 > 10.2008
OCTAVIA (04-13) (1Z3) - 1.9 TDI	105 ch	06.2004 > 12.2010
OCTAVIA (04-13) Combi (1Z5) - 1.6 FSI	115 ch	02.2004 > 10.2008
OCTAVIA (04-13) Combi (1Z5) - 2.0 FSI	150 ch	11.2004 > 10.2008
OCTAVIA (04-13) Combi (1Z5) - 1.9 TDI	105 ch	09.2004 > 12.2010
OCTAVIA (04-13) Combi (1Z5) - 1.9 TDI 4x4	105 ch	11.2004 > 12.2010
ROOMSTER (5J) - 1.4	86 ch	09.2006 > 05.2015
ROOMSTER (5J) - 1.4 LPG	86 ch	03.2010 > 05.2015
ROOMSTER (5J) - 1.4 TDI	70 ch	07.2006 > 03.2010
	80 ch	09.2006 > 03.2010
ROOMSTER (5J) - 1.9 TDI	101 ch	03.2006 > 05.2006

SKODA		
	105 ch	09.2006 > 03.2010
FABIA I Praktik (6Y5) - 1.4	75 ch	05.2004 > 12.2007
	68 ch	07.2001 > 05.2003
FABIA I Praktik (6Y5) - 1.4 TDI	70 ch	10.2005 > 12.2007
	75 ch	08.2004 > 10.2005
FABIA I Praktik (6Y5) - 1.9 SDI	64 ch	07.2001 > 12.2007
FABIA I Praktik (6Y5) - 1.9 TDI	101 ch	01.2000 > 12.2007
OCTAVIA I Fourgon/Break (1U5) - 1.9 D	68 ch	08.2000 > 12.2003
OCTAVIA I Fourgon/Break (1U5) - 1.9 TDI	90 ch	08.2000 > 03.2010
ROOMSTER Praktik (5J) - 1.4 TDI	70 ch	03.2007 > 03.2010
	80 ch	03.2007 > 03.2010

VW		
BORA (1J2) - 1.4 16V	75 ch	03.2000 > 05.2005
BORA (1J2) - 1.6	101 ch	10.1998 > 05.2005
	102 ch	08.2000 > 05.2005
BORA (1J2) - 1.6 16V	105 ch	05.2000 > 05.2005
BORA (1J2) - 1.8 T	150 ch	05.2000 > 05.2005
	180 ch	03.2002 > 05.2005
BORA (1J2) - 2.0	115 ch	10.1998 > 12.2013
BORA (1J2) - 2.0 4motion	115 ch	04.2000 > 05.2005
BORA (1J2) - 2.3 V5	150 ch	10.1998 > 10.2000
BORA (1J2) - 2.3 V5 4motion	150 ch	12.1998 > 10.2000
BORA (1J2) - 2.3 V5	170 ch	10.2000 > 05.2005
BORA (1J2) - 2.3 V5 4motion	170 ch	10.2000 > 05.2005
BORA (1J2) - 2.8 V6 4motion	204 ch	03.1999 > 05.2005
BORA (1J2) - 1.9 SDI	68 ch	11.1998 > 05.2005
BORA (1J2) - 1.9 TDI	90 ch	10.1998 > 05.2005
BORA (1J2) - 1.9 TDI 4motion	90 ch	11.1998 > 04.2002
BORA (1J2) - 1.9 TDI	101 ch	09.2000 > 05.2005
BORA (1J2) - 1.9 TDI 4motion	101 ch	09.2000 > 05.2005
BORA (1J2) - 1.9 TDI	110 ch	10.1998 > 06.2001
	115 ch	12.1998 > 01.2002
BORA (1J2) - 1.9 TDI 4motion	115 ch	02.1999 > 06.2001
BORA (1J2) - 1.9 TDI	130 ch	11.2000 > 05.2005
BORA (1J2) - 1.9 TDI 4motion	130 ch	11.2000 > 05.2005
BORA (1J2) - 1.9 TDI	150 ch	05.2000 > 05.2005
BORA (1J2) - 1.9 TDI 4motion	150 ch	05.2000 > 05.2005
BORA Break (1J6) - 1.4 16V	75 ch	09.2001 > 05.2005
BORA Break (1J6) - 1.6	100 ch	05.1999 > 05.2005
	102 ch	08.2000 > 05.2005
BORA Break (1J6) - 1.6 16V	105 ch	02.2000 > 05.2005
BORA Break (1J6) - 1.8 T	150 ch	05.2000 > 05.2005
	180 ch	05.2002 > 05.2005
BORA Break (1J6) - 2.0	115 ch	05.1999 > 05.2005
BORA Break (1J6) - 2.0 4motion	115 ch	04.2000 > 05.2005
BORA Break (1J6) - 2.3 V5	150 ch	05.1999 > 10.2000
BORA Break (1J6) - 2.3 V5 4motion	150 ch	05.1999 > 10.2000
BORA Break (1J6) - 2.3 V5	170 ch	10.2000 > 05.2005
BORA Break (1J6) - 2.3 V5 4motion	170 ch	10.2000 > 05.2005
BORA Break (1J6) - 2.8 V6 4motion	204 ch	05.1999 > 05.2005

VW		
BORA Break (1J6) - 1.9 TDI	90 ch	07.2004 > 05.2005
	101 ch	09.2000 > 05.2005
BORA Break (1J6) - 1.9 TDI 4motion	101 ch	09.2000 > 05.2005
BORA Break (1J6) - 1.9 TDI	110 ch	05.1999 > 06.2001
	115 ch	05.1999 > 06.2001
BORA Break (1J6) - 1.9 TDI 4motion	115 ch	05.1999 > 06.2001
BORA Break (1J6) - 1.9 TDI	130 ch	11.2000 > 05.2005
BORA Break (1J6) - 1.9 TDI 4motion	130 ch	11.2000 > 05.2005
BORA Break (1J6) - 1.9 TDI	150 ch	05.2001 > 05.2005
BORA Break (1J6) - 1.9 TDI 4motion	150 ch	05.2001 > 05.2005
CADDY (96-04) Break (9K9B) - 1.4 16V	75 ch	08.2000 > 01.2004
CADDY (96-04) Break (9K9B) - 1.9 SDI	64 ch	11.1995 > 01.2004
CADDY (96-04) Break (9K9B) - 1.9 TDI	90 ch	10.1996 > 01.2004
EOS (1F7, 1F8) - 1.6 FSI	115 ch	06.2006 > 05.2008
FOX (5Z1, 5Z3) - 1.4	75 ch	04.2005 > 12.2009
FOX (5Z1, 5Z3) - 1.4 TDI	70 ch	04.2005 > 12.2009
GOLF (91-99) (1H1) - 1.6	75 ch	09.1992 > 08.1997
GOLF (97-05) (1J1) - 1.4 16V	75 ch	10.1997 > 05.2004
GOLF (97-05) (1J1) - 1.6	100 ch	08.1997 > 05.2004
	102 ch	08.2000 > 06.2005
GOLF (97-05) (1J1) - 1.6 16V	105 ch	02.2000 > 06.2005
GOLF (97-05) (1J1) - 1.8	125 ch	08.1997 > 06.2005
GOLF (97-05) (1J1) - 1.8 4motion	125 ch	05.1998 > 06.2005
GOLF (97-05) (1J1) - 1.8 T	150 ch	08.1997 > 06.2005
GOLF (97-05) (1J1) - 1.8 T GTI	180 ch	08.2001 > 06.2005
GOLF (97-05) (1J1) - 2.0	115 ch	07.1998 > 05.2004
GOLF (97-05) (1J1) - 2.0 4motion	115 ch	10.2000 > 06.2005
GOLF (97-05) (1J1) - 2.0 BiFuel	116 ch	05.2002 > 05.2003
GOLF (97-05) (1J1) - 2.3 V5	150 ch	08.1997 > 10.2000
GOLF (97-05) (1J1) - 2.3 V5 4motion	150 ch	12.1998 > 10.2000
GOLF (97-05) (1J1) - 2.3 V5	170 ch	10.2000 > 06.2005
GOLF (97-05) (1J1) - 2.3 V5 4motion	170 ch	10.2000 > 06.2005
GOLF (97-05) (1J1) - 2.8 VR6 4motion	204 ch	03.1999 > 06.2005
GOLF (97-05) (1J1) - 3.2 R32 4motion	241 ch	09.2002 > 06.2005
GOLF (97-05) (1J1) - 1.9 SDI	68 ch	08.1997 > 06.2005
GOLF (97-05) (1J1) - 1.9 TDI	90 ch	10.1997 > 05.2004
GOLF (97-05) (1J1) - 1.9 TDI 4motion	90 ch	07.1998 > 04.2002
GOLF (97-05) (1J1) - 1.9 TDI	101 ch	09.2000 > 06.2005
GOLF (97-05) (1J1) - 1.9 TDI 4motion	101 ch	09.2000 > 06.2005
GOLF (97-05) (1J1) - 1.9 TDI	110 ch	08.1997 > 05.2004
	115 ch	12.1998 > 06.2001
GOLF (97-05) (1J1) - 1.9 TDI 4motion	115 ch	09.1999 > 06.2001
GOLF (97-05) (1J1) - 1.9 TDI	130 ch	11.2000 > 06.2005
GOLF (97-05) (1J1) - 1.9 TDI 4motion	130 ch	11.2000 > 06.2005
GOLF (97-05) (1J1) - 1.9 TDI	150 ch	05.2000 > 06.2005
GOLF (97-05) (1J1) - 1.9 TDI 4motion	150 ch	02.2000 > 06.2005
GOLF (99-05) Break (1J5) - 1.4 16V	75 ch	05.1999 > 06.2006
GOLF (99-05) Break (1J5) - 1.6	101 ch	05.1999 > 04.2002
	102 ch	08.2000 > 06.2006
GOLF (99-05) Break (1J5) - 1.6 16V	105 ch	02.2000 > 06.2006
GOLF (99-05) Break (1J5) - 1.8 4motion	125 ch	05.1999 > 06.2006

VW		
GOLF (99-05) Break (1J5) - 1.8 T	150 ch	05.2000 > 06.2006
GOLF (99-05) Break (1J5) - 2.0	115 ch	05.1999 > 06.2006
GOLF (99-05) Break (1J5) - 2.0 4motion	115 ch	10.2000 > 06.2006
GOLF (99-05) Break (1J5) - 2.0 Bi-Fuel	116 ch	02.2002 > 06.2006
GOLF (99-05) Break (1J5) - 2.3 V5	150 ch	05.1999 > 06.2006
GOLF (99-05) Break (1J5) - 2.3 V5 4motion	150 ch	05.1999 > 06.2006
GOLF (99-05) Break (1J5) - 2.3 V5	170 ch	10.2000 > 06.2006
GOLF (99-05) Break (1J5) - 2.3 V5 4motion	170 ch	10.2000 > 06.2006
GOLF (99-05) Break (1J5) - 2.8 V6 4motion	204 ch	05.1999 > 06.2006
GOLF (99-05) Break (1J5) - 1.9 SDI	68 ch	05.1999 > 06.2006
GOLF (99-05) Break (1J5) - 1.9 TDI	90 ch	05.1999 > 05.2006
GOLF (99-05) Break (1J5) - 1.9 TDI 4motion	90 ch	05.1999 > 04.2002
GOLF (99-05) Break (1J5) - 1.9 TDI	101 ch	09.2000 > 06.2006
GOLF (99-05) Break (1J5) - 1.9 TDI 4motion	101 ch	09.2000 > 06.2006
GOLF (99-05) Break (1J5) - 1.9 TDI	110 ch	05.1999 > 06.2001
	115 ch	08.1999 > 06.2001
GOLF (99-05) Break (1J5) - 1.9 TDI 4motion	115 ch	12.1999 > 04.2001
GOLF (99-05) Break (1J5) - 1.9 TDI	130 ch	11.2000 > 06.2006
GOLF (99-05) Break (1J5) - 1.9 TDI 4motion	130 ch	11.2000 > 06.2006
GOLF (99-05) Break (1J5) - 1.9 TDI	150 ch	06.2001 > 06.2006
GOLF (99-05) Break (1J5) - 1.9 TDI 4motion	150 ch	05.2002 > 06.2005
GOLF (03-09) (1K1) - 1.4 16V	80 ch	05.2006 > 11.2008
GOLF (03-09) (1K1) - 1.4 TSI	122 ch	05.2007 > 11.2008
GOLF (03-09) (1K1) - 1.6	102 ch	01.2004 > 11.2008
GOLF (03-09) (1K1) - 1.6 FSI	115 ch	10.2003 > 07.2008
GOLF (03-09) (1K1) - 2.0 FSI	150 ch	01.2004 > 11.2008
GOLF (03-09) (1K1) - 2.0 FSI 4motion	150 ch	08.2004 > 11.2008
GOLF (03-09) (1K1) - 2.0 GTI	200 ch	10.2004 > 02.2009
GOLF (07-08) Break (1K5) - 1.4	80 ch	06.2007 > 07.2009
GOLF (07-08) Break (1K5) - 1.4 TSI	122 ch	06.2007 > 07.2009
	140 ch	06.2007 > 07.2009
	170 ch	06.2007 > 07.2009
GOLF PLUS (5M1, 521) - 1.4 16V	75 ch	01.2005 > 11.2006
GOLF PLUS (5M1, 521) - 1.4 FSI	90 ch	07.2005 > 11.2006
GOLF PLUS (5M1, 521) - 1.4 TSI	140 ch	05.2006 > 06.2008
	170 ch	05.2006 > 06.2008
GOLF PLUS (5M1, 521) - 1.6 FSI	115 ch	12.2004 > 05.2008
GOLF PLUS (5M1, 521) - 2.0 FSI	150 ch	05.2005 > 06.2008
GOLF PLUS (5M1, 521) - 1.9 TDI	105 ch	01.2005 > 01.2009
JETTA (05-10) (A5, 1K2) - 1.4 TSI	122 ch	05.2007 > 10.2010
JETTA (05-10) (A5, 1K2) - 1.6	102 ch	09.2004 > 10.2010
JETTA (05-10) (A5, 1K2) - 1.6 FSI	115 ch	09.2005 > 10.2010
JETTA (05-10) (A5, 1K2) - 2.0 TFSI	200 ch	10.2005 > 10.2010
LUPO - 1.0	50 ch	10.1998 > 05.2000
	50 ch	09.1998 > 07.2005
LUPO - 1.4	60 ch	10.2000 > 07.2005
LUPO - 1.4 16V	75 ch	09.1998 > 07.2005
	100 ch	08.1999 > 07.2005
LUPO - 1.4 FSI	105 ch	02.2001 > 07.2005
LUPO - 1.6 GTI	125 ch	09.2000 > 07.2005
LUPO - 1.4 TDI	75 ch	01.1999 > 07.2005

VW		
LUPO - 1.7 SDI	60 ch	09.1998 > 07.2005
NEW BEETLE (97-11) (9C1, 1C1) - 1.4	75 ch	11.2001 > 09.2010
NEW BEETLE (97-11) (9C1, 1C1) - 1.6	100 ch	10.1999 > 09.2000
	102 ch	06.2000 > 09.2010
NEW BEETLE (97-11) (9C1, 1C1) - 1.8 T	150 ch	10.1999 > 09.2010
	180 ch	11.2001 > 06.2005
NEW BEETLE (97-11) (9C1, 1C1) - 2.0	115 ch	01.1998 > 09.2010
NEW BEETLE (97-11) (9C1, 1C1) - 2.3 V5	170 ch	10.2000 > 09.2010
NEW BEETLE (97-11) (9C1, 1C1) - 3.2 RSI 4motion	224 ch	04.2000 > 05.2001
NEW BEETLE (97-11) (9C1, 1C1) - 1.9 TDI	90 ch	01.1998 > 06.2004
	101 ch	02.2001 > 09.2010
	105 ch	07.2005 > 09.2010
NEW BEETLE Cabriolet (1Y7) - 1.4	75 ch	01.2003 > 09.2010
NEW BEETLE Cabriolet (1Y7) - 1.6	102 ch	01.2003 > 09.2010
NEW BEETLE Cabriolet (1Y7) - 1.8 T	150 ch	01.2003 > 09.2010
NEW BEETLE Cabriolet (1Y7) - 2.0	115 ch	09.2002 > 10.2010
NEW BEETLE Cabriolet (1Y7) - 1.9 TDI	100 ch	06.2003 > 07.2005
	105 ch	07.2005 > 09.2010
PASSAT (96-00) (3B2) - 1.9 TDI	90 ch	10.1996 > 11.2000
	110 ch	10.1996 > 11.2000
	115 ch	08.1998 > 11.2000
PASSAT (96-00) Variant (3B5) - 1.9 TDI	90 ch	06.1997 > 11.2000
	110 ch	06.1997 > 11.2000
PASSAT (96-00) Variant (3B5) - 1.9 TDI Syncro/4motion	110 ch	06.1997 > 08.2000
PASSAT (96-00) Variant (3B5) - 1.9 TDI	115 ch	08.1998 > 11.2000
PASSAT (05-10) (3C2) - 1.6	102 ch	05.2005 > 07.2010
PASSAT (10-17) Variant (365) - 1.6	102 ch	08.2005 > 11.2010
PASSAT (10-17) Variant (365) - 1.6 FSI	115 ch	08.2005 > 06.2008
POLO (94-99) (6N1) - 50 1.0	50 ch	09.1996 > 10.1999
POLO (94-99) (6N1) - 55 1.4	55 ch	08.1995 > 10.1999
POLO (94-99) (6N1) - 60 1.4	60 ch	07.1995 > 10.1999
POLO (94-99) (6N1) - 100 1.4 16V	100 ch	04.1996 > 10.1999
POLO (94-99) (6N1) - 75 1.6	75 ch	10.1994 > 10.1999
FLIGHT 3 volumes (6KV2) - 60 1.4	60 ch	12.1995 > 09.2001
FLIGHT 3 volumes (6KV2) - 75 1.4 16V	75 ch	10.1999 > 09.2001
FLIGHT 3 volumes (6KV2) - 100 1.6	100 ch	12.1995 > 09.2001
FLIGHT 3 volumes (6KV2) - 75 1.6	75 ch	11.1995 > 09.2001
FLIGHT 3 volumes (6KV2) - 68 1.9 SDI	68 ch	08.1999 > 01.2002
FLIGHT 3 volumes (6KV2) - 90 1.9 TDI	90 ch	09.1996 > 09.2001
FLIGHT 3 volumes (6KV2) - 110 1.9 TDI	110 ch	06.1998 > 01.2002
POLO (97-02) Variant (6KV5) - 1.4	54 ch	01.1998 > 08.1999
	60 ch	05.1997 > 09.2001
POLO (97-02) Variant (6KV5) - 1.4 16V	75 ch	10.1999 > 09.2001
POLO (97-02) Variant (6KV5) - 1.6	75 ch	05.1997 > 09.2001
	101 ch	05.1997 > 09.2001
POLO (97-02) Variant (6KV5) - 1.9 SDI	68 ch	08.1999 > 09.2001
POLO (97-02) Variant (6KV5) - 1.9 TDI	90 ch	05.1997 > 09.2001
	110 ch	06.1998 > 09.2001
POLO (99-02) (6N2) - 1.0	50 ch	10.1999 > 09.2001
POLO (99-02) (6N2) - 1.4	54 ch	10.1999 > 09.2001
	60 ch	10.1999 > 09.2001

VW		
POLO (99-02) (6N2) - 1.4 16V	75 ch	10.1999 > 09.2001
	101 ch	10.1999 > 09.2001
POLO (99-02) (6N2) - 1.6 16V GTI	125 ch	10.1999 > 09.2001
POLO (99-02) (6N2) - 1.4 TDI	75 ch	10.1999 > 09.2001
POLO (02-09) (9N_) - 1.4 16V	75 ch	10.2001 > 05.2008
	80 ch	05.2006 > 11.2009
	101 ch	10.2001 > 05.2008
POLO (02-09) (9N_) - 1.8 GTI	150 ch	09.2005 > 11.2009
POLO (02-09) (9N_) - 1.8 GTi Cup Edition	180 ch	05.2006 > 11.2009
POLO (02-09) (9N_) - 1.4 TDI	70 ch	04.2005 > 11.2009
	75 ch	10.2001 > 06.2005
	80 ch	04.2005 > 11.2009
POLO (02-09) (9N_) - 1.9 SDI	64 ch	10.2001 > 11.2009
POLO (02-09) (9N_) - 1.9 TDI	101 ch	10.2001 > 11.2009
	130 ch	11.2003 > 11.2009
POLO (02-09) 3 volumes - 1.4	101 ch	11.2003 > 06.2005
POLO (02-09) 3 volumes - 1.4 TDI	75 ch	07.2003 > 06.2005
POLO (02-09) 3 volumes - 1.9 SDI	64 ch	09.2002 > 04.2012
POLO (09-18) (6R_) - 1.4 BiFuel	82 ch	03.2010 > 01.2011
POLO (09-18) (6R_) - 1.4	85 ch	03.2009 > 05.2014
POLO IV A trois volumes (9N2) - 1.9 TDI	101 ch	07.2003 > 12.2010
SHARAN (95-10) (7M8, 7M9, 7M6) - 1.8 T 20V	150 ch	09.1997 > 03.2010
SHARAN (95-10) (7M8, 7M9, 7M6) - 1.9 TDI	90 ch	09.1995 > 03.2010
	110 ch	09.1996 > 04.2000
	115 ch	04.2000 > 03.2010
SHARAN (95-10) (7M8, 7M9, 7M6) - 1.9 TDI 4motion	115 ch	03.2000 > 03.2010
SHARAN (95-10) (7M8, 7M9, 7M6) - 1.9 TDI	130 ch	11.2002 > 03.2010
TOURAN (06-10) (1T1, 1T2) - 1.4 TSI	140 ch	02.2006 > 05.2010
TOURAN (06-10) (1T1, 1T2) - 2.0 EcoFuel	109 ch	02.2006 > 05.2009
CADDY II Camionnette/Monospace (9K9A) - 1.4	75 ch	08.2000 > 01.2004
CADDY II Camionnette/Monospace (9K9A) - 1.9 SDI	64 ch	11.1995 > 01.2004
CADDY II Camionnette/Monospace (9K9A) - 1.9 TDI	90 ch	09.1996 > 01.2004
CALIFORNIA T5 Camper (7EC, 7EF, 7EG, 7HF, 7HC) - 1.9 TDI	85 ch	05.2007 > 11.2009
	102 ch	05.2007 > 11.2009
	105 ch	05.2007 > 11.2009
GOLF IV Van (1J1) - 1.9 TDI	90 ch	05.2000 > 09.2002
	110 ch	10.1997 > 05.2004
GOLF IV Van (1J1) - 1.9 TDI 4motion	116 ch	01.2000 > 04.2001
GOLF IV Van (1J1) - 1.9 SDI	68 ch	11.1998 > 05.2004
GOLF IV Van (1J1) - 1.9 TDI	130 ch	04.2001 > 05.2004
GOLF VAN IV Variant (1J5) - 1.4	75 ch	05.2000 > 06.2006
GOLF VAN IV Variant (1J5) - 1.6	105 ch	05.2000 > 06.2006
GOLF VAN IV Variant (1J5) - 1.9 SDI	68 ch	05.1999 > 05.2006
GOLF VAN IV Variant (1J5) - 1.9 TDI	90 ch	05.1999 > 05.2006
	101 ch	02.2000 > 06.2006
	110 ch	05.1999 > 05.2006
	116 ch	05.1999 > 04.2002
	131 ch	04.2001 > 05.2006
LT 28-46 II Fourgon (2DA, 2DD, 2DH) - 2.5 SDI	75 ch	09.1996 > 07.2006
LT 28-46 II Fourgon (2DA, 2DD, 2DH) - 2.5 TDI	83 ch	05.2001 > 07.2006
	90 ch	05.1999 > 07.2006

VW		
	95 ch	05.2001 > 07.2006
	102 ch	05.1996 > 08.1999
	109 ch	05.1999 > 07.2006
LT 28-46 II Fourgon (2DA, 2DD, 2DH) - 2.8 TDI	158 ch	04.2002 > 07.2006
LT 28-46 II Camion plate-forme/Châssis (2DC, 2DF, - 2.5 SDI	75 ch	09.1996 > 07.2006
LT 28-46 II Camion plate-forme/Châssis (2DC, 2DF, - 2.5 TDI	83 ch	05.2001 > 07.2006
	90 ch	05.1999 > 07.2006
	95 ch	05.2001 > 07.2006
	102 ch	06.1996 > 08.1999
	109 ch	05.1999 > 07.2006
LT 28-46 II Camion plate-forme/Châssis (2DC, 2DF, - 2.8 TDI	158 ch	04.2002 > 07.2006
LT 28-35 II Autobus/Autocar (2DB, 2DE, 2DK) - 2.5 SDI	75 ch	07.1996 > 07.2006
LT 28-35 II Autobus/Autocar (2DB, 2DE, 2DK) - 2.5 TDI	83 ch	05.2001 > 07.2006
	90 ch	05.1999 > 07.2006
	95 ch	05.2001 > 07.2006
	102 ch	05.1996 > 08.1999
	109 ch	05.1999 > 07.2006
LT 28-35 II Autobus/Autocar (2DB, 2DE, 2DK) - 2.8 TDI	158 ch	05.2001 > 06.2006
MULTIVAN T5 (7HM, 7HN, 7HF, 7EF, 7EM, 7EN) - 2.0	115 ch	11.2003 > 08.2015
MULTIVAN T5 (7HM, 7HN, 7HF, 7EF, 7EM, 7EN) - 1.9 TDI	84 ch	01.2006 > 11.2009
	85 ch	04.2003 > 11.2009
	102 ch	01.2006 > 11.2009
	105 ch	04.2003 > 11.2009
POLO Van Fourgon/Break (6V5) - 1.4	75 ch	06.2000 > 09.2001
SHARAN VAN (7M_) - 2.0	116 ch	09.1996 > 07.2002
SHARAN VAN (7M_) - 1.9 TDI	90 ch	09.1996 > 05.2003
	110 ch	09.1996 > 05.2003
	116 ch	04.2000 > 03.2010
	131 ch	11.2002 > 05.2003
TRANSPORTER T4 Fourgon (70A, 70H, 7DA, 7DH) - 2.5 TDI	151 ch	09.2000 > 04.2003
TRANSPORTER T5 Fourgon (7HA, 7HH, 7EA, 7EH) - 2.0	115 ch	11.2003 > 08.2015
TRANSPORTER T5 Fourgon (7HA, 7HH, 7EA, 7EH) - 2.0 BiFuel	115 ch	06.2007 > 08.2015
TRANSPORTER T5 Fourgon (7HA, 7HH, 7EA, 7EH) - 1.9 TDI	84 ch	01.2006 > 11.2009
	85 ch	04.2003 > 11.2009
	102 ch	01.2006 > 11.2009
	105 ch	04.2003 > 11.2009
TRANSPORTER T5 Camion plate-forme/Châssis (7JD, 7J) - 2.0	115 ch	11.2003 > 05.2013
TRANSPORTER T5 Camion plate-forme/Châssis (7JD, 7J) - 1.9 TDI	84 ch	01.2006 > 11.2009
	85 ch	04.2003 > 11.2009
	102 ch	01.2006 > 11.2009
	105 ch	04.2003 > 11.2009
CARAVELLE T5 Autobus/Autocar (7HB, 7HJ, 7EB, 7EJ) - 2.0	115 ch	11.2003 > 08.2015
CARAVELLE T5 Autobus/Autocar (7HB, 7HJ, 7EB, 7EJ) - 2.0 CNG	115 ch	01.2006 > 08.2015
CARAVELLE T5 Autobus/Autocar (7HB, 7HJ, 7EB, 7EJ) - 1.9 TDI	84 ch	01.2006 > 11.2009
	85 ch	04.2003 > 11.2009
	102 ch	01.2006 > 11.2009
	105 ch	04.2003 > 11.2009