DEMARREUR

Remanufactured

Core code : 08

FADADE

3599771300480



TECHNICAL DATA

Voltage [V]	**12 V**
Rated Power [kW]	**2 kW**
Number of mounting bores	**2**
Transmission Type	**with reduction gear**
Number of Teeth	**10**
Number of Teeth	**11**
Fiche	**SOL05**
Rotation Direction	**Anticlockwise rotation**

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.

ALFA ROMEO		
147 (937) - 1.9 JTDM 16V	170 ch	06.2008 > 03.2010
GT (2003-) - 1.9 JTD	170 ch	05.2008 > 09.2010
MITO (955) - 1.6 JTDM	115 ch	08.2008 > 08.2015
	120 ch	08.2008 > 08.2015
SPIDER (2006-) (939) - 2.4 JTDM	210 ch	03.2008 > 03.2011

AUDI		
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	100 ch	10.2000 > 05.2003
	130 ch	08.2000 > 05.2003
A3 (96-03) (8L1) - 1.9 TDI quattro	130 ch	08.2000 > 05.2003
TT (98-06) (8N3) - 1.8 T	150 ch	09.2002 > 06.2006
	180 ch	10.1998 > 06.2006
TT (98-06) (8N3) - 1.8 T quattro	180 ch	10.1998 > 06.2006
	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
	180 ch	10.1999 > 06.2006
TT (98-06) Roadster (8N9) - 1.8 T quattro	180 ch	02.2000 > 06.2006
	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

FIAT		
BRAVO (2007-) (198) - 1.6 D Multijet	90 ch	03.2008 > 12.2014
	120 ch	03.2008 > 12.2014

FORD		
GALAXY (95-00) (WGR) - 2.8 i V6	174 ch	11.1995 > 04.2000
GALAXY (95-00) (WGR) - 2.8 V6	204 ch	04.2000 > 05.2006
GALAXY (95-00) (WGR) - 1.9 TDI	90 ch	03.1995 > 05.2006
	115 ch	04.2000 > 05.2006
	130 ch	02.2003 > 05.2006
	150 ch	05.2005 > 05.2006
GALAXY MK I VAN (WGR) - 2.8	174 ch	11.1995 > 07.2000
	204 ch	05.2000 > 03.2006
GALAXY MK I VAN (WGR) - 1.9 TDi	90 ch	09.1996 > 03.2006
	116 ch	05.2000 > 03.2006

LANCIA		
DELTA (2008-) (844) - 2.0 D Multijet	163 ch	09.2008 > 08.2014
	165 ch	09.2008 > 08.2014

SEAT		
ALHAMBRA (96-10) (7V8, 7V9, 7M) - 1.8 T 20V	150 ch	10.1997 > 03.2010
ALHAMBRA (96-10) (7V8, 7V9, 7M) - 2.8 V6	204 ch	06.2000 > 03.2010
ALHAMBRA (96-10) (7V8, 7V9, 7M) - 2.8 V6 4motion	204 ch	06.2000 > 03.2010
ALHAMBRA (96-10) (7V8, 7V9, 7M) - 1.9 TDI	90 ch	04.1996 > 03.2010
	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
	150 ch	05.2005 > 05.2007
ALHAMBRA (96-10) (7V8, 7V9, 7M) - 2.0 TDI	140 ch	11.2005 > 03.2010
ALHAMBRA (2010-) (710, 711, 7N) - 2.0 TDI	140 ch	06.2010 > 04.2015
CORDOBA (02-09)(6L2) - 1.9 TDI	131 ch	10.2002 > 11.2009
IBIZA (02-08) (6L1) - 1.9 SDI	64 ch	02.2002 > 12.2005
IBIZA (02-08) (6L1) - 1.9 TDI	131 ch	02.2002 > 11.2009
IBIZA (02-08) (6L1) - 1.9 TDI Cupra R	160 ch	03.2004 > 02.2008
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) - 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 TDI	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
TOLEDO (99-06) (1M2) - 1.8 20VT	180 ch	09.2000 > 07.2004
TOLEDO (99-06) (1M2) - 1.9 TDI	130 ch	05.2003 > 05.2006
	150 ch	10.2000 > 07.2004
ALHAMBRA VAN (7V8, 7V9) - TDI	90 ch	03.1996 > 03.2010
	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

SKODA		
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) - 1.9 TDI	100 ch	01.2000 > 12.2007
FABIA (99-07) Combi (6Y5) - 1.9 TDI	100 ch	04.2000 > 12.2007
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) - 1.9 TDI	130 ch	09.2002 > 09.2004
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) - 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	130 ch	**01.2003 > 09.2004**

VW		
BORA (1J2) - 1.8 T	150 ch	05.2000 > 05.2005
BORA (1J2) - 2.3 V5	170 ch	10.2000 > 05.2005
BORA (1J2) - 2.3 V5 4motion	170 ch	10.2000 > 05.2005

VW		
BORA (1J2) - 2.8 V6 4motion	204 ch	03.1999 > 05.2005
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	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) - 1.8 T	150 ch	05.2000 > 05.2005
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
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	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
GOLF (97-05) (1J1) - 1.8 T	150 ch	08.1997 > 06.2005
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 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	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) - 1.8 T	150 ch	05.2000 > 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 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	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) - 1.9 TDI	105 ch	10.2003 > 11.2008
NEW BEETLE (97-11) (9C1, 1C1) - 1.6	102 ch	06.2000 > 09.2010
NEW BEETLE (97-11) (9C1, 1C1) - 1.8 T	150 ch	10.1999 > 09.2010
NEW BEETLE (97-11) (9C1, 1C1) - 2.0	115 ch	01.1998 > 09.2010

VW		
NEW BEETLE (97-11) (9C1, 1C1) - 3.2 RSI 4motion	224 ch	04.2000 > 05.2001
POLO (02-09) (9N_) - 1.9 TDI	101 ch	10.2001 > 11.2009
	130 ch	11.2003 > 11.2009
SHARAN (95-10) (7M8, 7M9, 7M6) - 1.8 T 20V	150 ch	09.1997 > 03.2010
SHARAN (95-10) (7M8, 7M9, 7M6) - 2.0	115 ch	09.1995 > 03.2010
SHARAN (95-10) (7M8, 7M9, 7M6) - 2.8 V6 24V	204 ch	04.2000 > 03.2010
SHARAN (95-10) (7M8, 7M9, 7M6) - 2.8 V6 24V 4motion	204 ch	04.2000 > 03.2010
SHARAN (95-10) (7M8, 7M9, 7M6) - 1.9 TDI	90 ch	09.1995 > 03.2010
	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
	150 ch	06.2005 > 03.2010
SHARAN (95-10) (7M8, 7M9, 7M6) - 2.0 TDI	136 ch	11.2005 > 03.2010
	140 ch	11.2005 > 03.2010
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) - 1.9 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
SHARAN VAN (7M_) - 2.8 VR6	204 ch	08.2001 > 05.2003
SHARAN VAN (7M_) - 1.9 TDI	90 ch	09.1996 > 05.2003
	116 ch	04.2000 > 03.2010
	131 ch	11.2002 > 05.2003