DEMARREUR SEAT LEON 1.9 S

Remanufactured

Core code : 08

FADADE

3599771314418



TECHNICAL DATA

Voltage [V]	**12 V**
Rated Power [kW]	**2 kW**
Number of mounting bores	**3**
Transmission Type	**with reduction gear**
Number of Teeth	**9**
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.

AUDI		
A3 (96-03) (8L1) - S3 quattro	210 ch	03.1999 > 04.2002
A3 (96-03) (8L1) - 1.9 TDI	90 ch	09.1996 > 07.2001
	110 ch	08.1997 > 07.2001
	130 ch	08.2000 > 05.2003
A3 (96-03) (8L1) - 1.9 TDI quattro	130 ch	08.2000 > 05.2003

FORD		
GALAXY (95-00) (WGR) - 2.0 i	116 ch	11.1995 > 05.2006
GALAXY (95-00) (WGR) - 2.3 16V	140 ch	09.2001 > 05.2006
	146 ch	01.1997 > 05.2006
GALAXY (95-00) (WGR) - 2.8 i V6	174 ch	11.1995 > 04.2000
GALAXY (95-00) (WGR) - 2.8 i V6 4x4	174 ch	04.1996 > 04.2000
GALAXY (95-00) (WGR) - 1.9 TDI	90 ch	03.1995 > 05.2006
	110 ch	08.1997 > 04.2000
GALAXY MK I VAN (WGR) - 2.3	140 ch	11.2002 > 03.2006
	145 ch	05.2000 > 10.2002
GALAXY MK I VAN (WGR) - 2.8	174 ch	11.1995 > 07.2000
GALAXY MK I VAN (WGR) - 1.9 TDi	90 ch	09.1996 > 03.2006

MERCEDES-BENZ		
CLASSE V (638/2) - V 280	174 ch	08.1997 > 07.2003

SEAT		
ALHAMBRA (96-10) (7V8, 7V9, 7M) - 1.9 TDI	90 ch	04.1996 > 03.2010
	110 ch	08.1996 > 06.2000
	131 ch	11.2002 > 11.2008
CORDOBA (93-99) (6K2/C2) - 1.9 D	64 ch	01.1996 > 08.1996
CORDOBA (93-99) (6K2/C2) - 1.9 SDI	64 ch	08.1996 > 06.1999
CORDOBA (93-99) (6K2/C2) - 1.9 D	68 ch	02.1993 > 08.1996
CORDOBA (93-99) (6K2/C2) - 1.9 SDI	68 ch	06.1999 > 10.2002
CORDOBA (93-99) (6K2/C2) - 1.9 TD	75 ch	02.1993 > 08.1996
CORDOBA (93-99) (6K2/C2) - 1.9 TDI	90 ch	08.1996 > 10.2002
	110 ch	03.1997 > 10.2002
CORDOBA (96-02) Vario (6K5) - 1.9 SDI	64 ch	09.1996 > 06.1999
	68 ch	06.1999 > 12.2002
CORDOBA (96-02) Vario (6K5) - 1.9 TDI	90 ch	08.1996 > 12.2002
	110 ch	07.1997 > 12.2002
CORDOBA (02-09)(6L2) - 1.9 TDI	131 ch	10.2002 > 11.2009
IBIZA (93-99) (6K1) - 1.9 D	64 ch	04.1993 > 06.1999
IBIZA (93-99) (6K1) - 1.9 SDI	64 ch	08.1996 > 08.1999
	68 ch	08.1999 > 02.2002
IBIZA (93-99) (6K1) - 1.9 TD	75 ch	03.1993 > 08.1996
IBIZA (93-99) (6K1) - 1.9 TDI	90 ch	08.1996 > 02.2002
	110 ch	02.1997 > 02.2002
LEON (98-06) (1M1) - 1.9 SDI	68 ch	11.1999 > 06.2006
TOLEDO (91-99) (1L) - 1.9 D	64 ch	12.1995 > 03.1999
	68 ch	05.1991 > 03.1999
TOLEDO (91-99) (1L) - 1.9 TD	75 ch	05.1991 > 03.1999
TOLEDO (91-99) (1L) - 1.9 TDI	90 ch	08.1995 > 03.1999
	110 ch	11.1996 > 03.1999

SEAT		
TOLEDO (99-06) (1M2) - 1.4 16V	75 ch	01.2000 > 05.2002
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
	110 ch	10.1998 > 07.2004
	130 ch	05.2003 > 05.2006
ALHAMBRA VAN (7V8, 7V9) - TDI	110 ch	09.1997 > 02.2002
INCA (6K9) - 1.7 D	57 ch	09.1996 > 06.2003
INCA (6K9) - 1.9 D	64 ch	11.1995 > 06.2003
INCA (6K9) - 1.9 SDI	64 ch	11.1995 > 06.2003

SKODA		
OCTAVIA (96-10) (1U2) - 1.4 16V	75 ch	09.2000 > 12.2010
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
	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) - 1.9 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 > 09.2000**
OCTAVIA (96-10) Combi (1U5) - 1.9 TDI	110 ch	07.1998 > 01.2006
	130 ch	09.2002 > 09.2004
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

VW		
BORA (1J2) - 1.4 16V	75 ch	03.2000 > 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) - 1.9 SDI	68 ch	10.1998 > 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	110 ch	10.1998 > 06.2001
	130 ch	11.2000 > 05.2005
BORA (1J2) - 1.9 TDI 4motion	130 ch	11.2000 > 05.2005
BORA Break (1J6) - 1.4 16V	75 ch	09.2001 > 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) - 1.9 TDI	90 ch	07.2004 > 05.2005
	110 ch	05.1999 > 06.2001
	130 ch	11.2000 > 05.2005
BORA Break (1J6) - 1.9 TDI 4motion	130 ch	11.2000 > 05.2005
CADDY (79-96) (14) - 1.6 D	55 ch	08.1982 > 07.1992
CADDY (96-04) Break (9K9B) - 1.7 SDI	57 ch	07.1996 > 09.2000
CADDY (96-04) Break (9K9B) - 1.9 D	64 ch	11.1995 > 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
CORRADO (53I) - 2.9 VR6	190 ch	08.1991 > 12.1995
GOLF (74-83) (17) - 1.5 D	50 ch	08.1976 > 07.1980

VW		
GOLF (74-83) (17) - 1.6 D	54 ch	08.1980 > 07.1983
GOLF (74-83) (17) - 1.6 TD	70 ch	03.1982 > 07.1983
GOLF (83-92) (19E, 1G1) - 1.6 D	54 ch	08.1983 > 10.1991
GOLF (83-92) (19E, 1G1) - 1.6 TD	60 ch	08.1989 > 10.1991
	70 ch	08.1983 > 10.1991
	80 ch	04.1989 > 10.1991
GOLF (91-99) (1H1) - 2.8 VR6	174 ch	01.1992 > 08.1997
GOLF (91-99) (1H1) - 2.9 VR6 Syncro	190 ch	10.1994 > 08.1997
GOLF (91-99) (1H1) - 1.9 SDI	64 ch	07.1995 > 08.1997
GOLF (91-99) (1H1) - 1.9 D	64 ch	11.1991 > 08.1997
GOLF (91-99) (1H1) - 1.9 TD, GTD	75 ch	11.1991 > 08.1997
GOLF (91-99) (1H1) - 1.9 TDI	90 ch	08.1993 > 12.1997
GOLF (91-99) (1H1) - 1.9 TDI Syncro	90 ch	08.1995 > 12.1997
GOLF (91-99) (1H1) - 1.9 TDI	110 ch	04.1996 > 08.1997
GOLF (91-99) Cabriolet (1E7) - 1.9 TDI	90 ch	08.1995 > 05.1998
	110 ch	07.1996 > 05.1998
GOLF (91-99) Break (1H5) - 2.9 VR6 Syncro	190 ch	10.1994 > 04.1999
GOLF (91-99) Break (1H5) - 1.9 SDI	64 ch	07.1995 > 04.1999
GOLF (91-99) Break (1H5) - 1.9 D	64 ch	07.1993 > 04.1999
GOLF (91-99) Break (1H5) - 1.9 TD	75 ch	07.1993 > 04.1999
GOLF (91-99) Break (1H5) - 1.9 TDI	90 ch	03.1994 > 04.1999
GOLF (91-99) Break (1H5) - 1.9 TDI Syncro	90 ch	07.1995 > 04.1999
GOLF (91-99) Break (1H5) - 1.9 TDI	110 ch	04.1996 > 04.1999
GOLF (97-05) (1J1) - 1.4 16V	75 ch	10.1997 > 05.2004
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) - 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	110 ch	08.1997 > 05.2004
	130 ch	11.2000 > 06.2005
GOLF (97-05) (1J1) - 1.9 TDI 4motion	130 ch	11.2000 > 06.2005
GOLF (98-02) Cabriolet (1E7) - 1.9 TDI	90 ch	06.1998 > 06.2002
	110 ch	06.1998 > 06.2002
GOLF (99-05) Break (1J5) - 1.4 16V	75 ch	05.1999 > 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) - 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	110 ch	05.1999 > 06.2001
	130 ch	11.2000 > 06.2006
GOLF (99-05) Break (1J5) - 1.9 TDI 4motion	130 ch	11.2000 > 06.2006
JETTA (78-84) (A1, 16) - 1.6 D	54 ch	08.1980 > 02.1984
JETTA (78-84) (A1, 16) - 1.6 TD	70 ch	03.1982 > 02.1984
JETTA (84-92) (A2, 1G2) - 1.6 D	54 ch	01.1984 > 10.1991
JETTA (84-92) (A2, 1G2) - 1.6 TD	60 ch	01.1990 > 10.1991
	70 ch	01.1984 > 10.1991
	80 ch	04.1989 > 10.1991
NEW BEETLE (97-11) (9C1, 1C1) - 1.9 TDI	90 ch	01.1998 > 06.2004
PASSAT (88-96) (3A2, 35I) - 2.8 VR6	174 ch	06.1991 > 08.1996

VW		
PASSAT (88-96) (3A2, 35I) - 1.9 D	68 ch	05.1989 > 10.1993
PASSAT (88-96) (3A2, 35I) - 1.9 TD	75 ch	03.1991 > 08.1996
PASSAT (88-96) (3A2, 35I) - 1.9 TDI	90 ch	10.1993 > 08.1996
	110 ch	03.1996 > 08.1996
PASSAT (88-97) Variant (3A5, 35I) - 2.8 VR6	174 ch	06.1991 > 05.1997
PASSAT (88-97) Variant (3A5, 35I) - 2.9 VR6 Syncro	184 ch	01.1994 > 05.1997
PASSAT (88-97) Variant (3A5, 35I) - 1.9 D	68 ch	05.1989 > 10.1993
PASSAT (88-97) Variant (3A5, 35I) - 1.9 TD	75 ch	03.1991 > 05.1997
PASSAT (88-97) Variant (3A5, 35I) - 1.9 TDI	90 ch	10.1993 > 05.1997
	110 ch	03.1996 > 05.1997
PASSAT (96-00) (3B2) - 2.3 VR5	150 ch	10.1996 > 11.2000
PASSAT (96-00) (3B2) - 2.3 VR5 Syncro/4motion	150 ch	10.1997 > 11.2000
PASSAT (96-00) (3B2) - 1.9 TDI	90 ch	10.1996 > 11.2000
	110 ch	10.1996 > 11.2000
PASSAT (96-00) (3B2) - 1.9 TDI Syncro/4motion	110 ch	06.1997 > 08.2000
PASSAT (96-00) (3B2) - 1.9 TDI 4motion	115 ch	08.1999 > 11.2000
PASSAT (96-00) Variant (3B5) - 2.3 VR5	150 ch	06.1997 > 11.2000
PASSAT (96-00) Variant (3B5) - 2.3 VR5 Syncro/4motion	150 ch	10.1997 > 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 (96-00) Variant (3B5) - 1.9 TDI 4motion	115 ch	08.1999 > 11.2000
FLIGHT 3 volumes (6KV2) - 57 1.7 SDI	57 ch	07.1997 > 09.2001
FLIGHT 3 volumes (6KV2) - 64 1,9 D	64 ch	01.1996 > 10.1996
FLIGHT 3 volumes (6KV2) - 64 1.9 SDI	64 ch	12.1995 > 08.1999
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) - 1.7 SDI	57 ch	08.1997 > 09.2001
POLO (97-02) Variant (6KV5) - 1.9 SDI	64 ch	06.1997 > 09.2001
	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 (02-09) (9N_) - 1.9 TDI	130 ch	11.2003 > 11.2009
SHARAN (95-10) (7M8, 7M9, 7M6) - 2.8 VR6	174 ch	09.1995 > 04.2000
SHARAN (95-10) (7M8, 7M9, 7M6) - 2.8 VR6 Syncro	174 ch	11.1996 > 04.2000
SHARAN (95-10) (7M8, 7M9, 7M6) - 1.9 TDI	90 ch	09.1995 > 03.2010
	110 ch	09.1996 > 04.2000
	130 ch	11.2002 > 03.2010
VENTO (92-99) (1H2) - 2.8 VR6	174 ch	01.1992 > 09.1998
VENTO (92-99) (1H2) - 1.9 SDI	64 ch	04.1997 > 09.1998
VENTO (92-99) (1H2) - 1.9 D	65 ch	11.1991 > 09.1998
VENTO (92-99) (1H2) - 1.9 TD	75 ch	11.1991 > 09.1998
VENTO (92-99) (1H2) - 1.9 TDI	90 ch	09.1993 > 09.1998
	110 ch	04.1996 > 09.1998
CADDY II Camionnette/Monospace (9K9A) - 1.7 SDI	57 ch	07.1996 > 09.2000
CADDY II Camionnette/Monospace (9K9A) - 1.9 D	64 ch	11.1995 > 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
GOLF III Van (1H1) - 1.9 SDI	64 ch	08.1995 > 09.1997

VW		
GOLF III Van (1H1) - 1.9 D	75 ch	08.1991 > 07.1995
GOLF III Van (1H1) - 1.9 TDI	90 ch	08.1991 > 09.1997
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 SDI	68 ch	11.1998 > 05.2004
GOLF Van III Variant (1H5) - 1.9	64 ch	08.1993 > 02.1999
GOLF Van III Variant (1H5) - 1.9 TDI	90 ch	08.1993 > 12.1999
	110 ch	05.1996 > 02.1999
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
	110 ch	05.1999 > 05.2006
PASSAT B3/B4 (315, 3A5) - 1.9 TD	75 ch	10.1993 > 12.1996
SHARAN VAN (7M_) - 2.8 VR6	174 ch	09.1996 > 04.2000
SHARAN VAN (7M_) - 1.9 TDI	110 ch	09.1996 > 05.2003
TRANSPORTER T4 Fourgon (70A, 70H, 7DA, 7DH) - 2.5	110 ch	11.1990 > 04.2003
	115 ch	08.1996 > 04.2003
TRANSPORTER T4 Fourgon (70A, 70H, 7DA, 7DH) - 2.8 VR6	140 ch	05.1996 > 05.2000
	204 ch	06.2000 > 04.2003
TRANSPORTER T4 Fourgon (70A, 70H, 7DA, 7DH) - 2.4 D	75 ch	08.1997 > 04.2003
	78 ch	07.1990 > 04.1998
TRANSPORTER T4 Fourgon (70A, 70H, 7DA, 7DH) - 2.4 D Syncro	78 ch	10.1992 > 09.1998
TRANSPORTER T4 Fourgon (70A, 70H, 7DA, 7DH) - 2.5 TDI	88 ch	12.1998 > 04.2003
	102 ch	09.1995 > 04.2003
TRANSPORTER / CARAVELLE T4 Autobus/Autocar (70B, 7 - 2.5	110 ch	09.1990 > 06.2003
	115 ch	08.1996 > 04.2003
TRANSPORTER / CARAVELLE T4 Autobus/Autocar (70B, 7 - 2.8 VR 6	140 ch	11.1995 > 04.2000
TRANSPORTER / CARAVELLE T4 Autobus/Autocar (70B, 7 - 2.8 VR6	204 ch	04.2000 > 04.2003
TRANSPORTER / CARAVELLE T4 Autobus/Autocar (70B, 7 - 2.4 D	75 ch	08.1997 > 04.2003
	78 ch	09.1990 > 04.1998
TRANSPORTER / CARAVELLE T4 Autobus/Autocar (70B, 7 - 2.4 D Syncro	78 ch	10.1992 > 09.1998
TRANSPORTER / CARAVELLE T4 Autobus/Autocar (70B, 7 - 2.5 TDI	88 ch	05.1998 > 04.2003
	102 ch	09.1995 > 04.2003
TRANSPORTER T4 Camion plate-forme/Châssis (70E, 70 - 2.5	110 ch	11.1990 > 04.2003
	115 ch	08.1996 > 04.2003
TRANSPORTER T4 Camion plate-forme/Châssis (70E, 70 - 2.4 D	75 ch	08.1997 > 04.2003
	78 ch	09.1990 > 04.1998
TRANSPORTER T4 Camion plate-forme/Châssis (70E, 70 - 2.4 D Syncro	78 ch	10.1992 > 09.1998
TRANSPORTER T4 Camion plate-forme/Châssis (70E, 70 - 2.5 TDI	88 ch	05.1998 > 04.2003
	102 ch	09.1995 > 04.2003