

Nachfertigung
Reproduction
Refabrication
Reproducción



Saugrohrdrucksensor / Druckfühler
Intake manifold pressure sensor
Capteur de pression d'admission
Sensor de presión del tubo de aspiración



BOSCH

Saugrohrdrucksensor

Manifold Pressure Sensor | Capteur de pression d'admission | Sensor de presión del tubo de aspiración

DE

Der Druck im Saugrohr des Motors schwankt je nach Lastzustand (Leerlauf, Teillast, Vollast); dieser Druck wird vom Saugrohrdrucksensor, auch Druckfühler genannt, gemessen und an das Steuergerät der D-Jetronic weitergereicht. Das Steuergerät errechnet zusammen mit den Signalen von weiteren Sensoren die für den jeweiligen Lastzustand optimale Kraftstoffmenge und teilt diese über die Einspritzventile zu.

Der Druckfühler ist daher ein funktionsrelevantes Bauteil der D-Jetronic. Da eine Nachfertigung wirtschaftlich nicht tragbar ist, werden eingesandte Druckfühler im Bosch-Werk überprüft und bei Bedarf instand gesetzt. Sie als Kunde erhalten also Ihren eingesandten Druckfühler nach wenigen Tagen repariert zurück und erhalten die Bosch Austauschteile-Garantie.

FR

-

EN

The pressure in the intake manifold of the engine fluctuates according to the load (idling, partial load or full load). This pressure is measured by the intake manifold pressure sensor (MPS) and forwarded to the control module of the D-Jetronic. Using this information along with signals from other sensors, the control module calculates the optimum amount of fuel for each load and supplies this fuel to the fuel injectors.

The manifold pressure sensor is therefore a functional component of the D-Jetronic. Since remakes are not always economically feasible, auxiliary pressure sensors that are sent to us are assessed in the Bosch plant and refurbished if necessary. After a few days, you receive the repaired pressure sensor which is covered by the Bosch eXchange parts warranty.

ES

-

**1:1 REMAN**

0 280 100 003	1:1-REMAN
0 280 100 005	1:1-REMAN
0 280 100 006	1:1-REMAN
0 280 100 007	1:1-REMAN
0 280 100 009	1:1-REMAN
0 280 100 010	1:1-REMAN
0 280 100 011	1:1-REMAN
0 280 100 012	1:1-REMAN
0 280 100 013	1:1-REMAN
0 280 100 014	1:1-REMAN
0 280 100 015	1:1-REMAN
0 280 100 016	1:1-REMAN
0 280 100 018	1:1-REMAN
0 280 100 019	1:1-REMAN
0 280 100 024	1:1-REMAN
0 280 100 025	1:1-REMAN
0 280 100 027	1:1-REMAN
0 280 100 030	1:1-REMAN
0 280 100 031	1:1-REMAN
0 280 100 035	1:1-REMAN
0 280 100 036	1:1-REMAN
0 280 100 037	1:1-REMAN
0 280 100 041	1:1-REMAN
0 280 100 043	1:1-REMAN
0 280 100 048	1:1-REMAN
0 280 100 049	1:1-REMAN
0 280 100 053	1:1-REMAN
0 280 100 054	1:1-REMAN
0 280 100 055	1:1-REMAN
0 280 100 059	1:1-REMAN
0 280 100 063	1:1-REMAN
0 280 100 066	1:1-REMAN
0 280 100 068	1:1-REMAN
0 280 100 100	1:1-REMAN
0 280 100 101	1:1-REMAN
0 280 100 105	1:1-REMAN
0 280 100 111	1:1-REMAN
0 280 100 112	1:1-REMAN
0 280 100 115	1:1-REMAN
0 280 100 116	1:1-REMAN
0 280 100 118	1:1-REMAN
0 280 100 121	1:1-REMAN
0 280 100 122	1:1-REMAN
0 280 100 123	1:1-REMAN
0 280 100 124	1:1-REMAN
0 280 100 125	1:1-REMAN

1:1 REMAN

Instandsetzungsservice
Refurbishing service

www.automotive-tradition.com

**BMW**

3.0 CSi [E 9]	147 kW	3.0 l	07.1971 - 03.1976	0 280 100 030
3.0 CSL [E 9]	152 kW	3.2 l	01.1974 - 03.1976	0 280 100 030
3.0 Si [E 3]	144-147 kW	3.0 l	02.1972 - 11.1975	0 280 100 030

Citroen

DS 21 E	92 kW	2.2 l	10.1969 - 05.1972	0 280 100 011
DS 23	93 kW	2.3 l	09.1972 - 07.1975	0 280 100 048
SM 2.7	129 kW	2.7 l	05.1972 - 07.1975	0 280 100 036

Lancia

2000 Berlina i.e.	92 kW	2.0 l	10.1972 - 12.1973	0 280 100 024
2000 HF	92 kW	2.0 l	11.1971 - 12.1973	0 280 100 024

Mercedes-Benz

250 CE [114]	105-110 kW	2.5 l	04.1969 - 12.1972	0 280 100 006 0 280 100 025
280 CE [114]	136 kW	2.8 l	06.1972 - 01.1977	0 280 100 111
280 E [114]	136 kW	2.8 l	06.1972 - 11.1976	0 280 100 111
280 SE [116]	130-136 kW	2.8 l	09.1972 - 07.1976	0 280 100 111
280 SE 3.5 [108]	147 kW	3.5 l	03.1971 - 08.1972	0 280 100 012
280 SE 4.5 [108]	144 kW	4.5 l	07.1971 - 11.1972	0 280 100 100
280 SE/C 3.5 [111]	147 kW	3.5 l	01.1970 - 12.1971	0 280 100 012
280 SEL [116]	130-136 kW	2.8 l	09.1972 - 07.1976	0 280 100 111
280 SEL 3.5 [108]	147 kW	3.5 l	03.1971 - 08.1972	0 280 100 012
280 SEL 4.5 [108]	144 kW	4.5 l	07.1971 - 11.1972	0 280 100 100
300 SEL 3.5 [109]	147 kW	3.5 l	01.1970 - 07.1972	0 280 100 012
300 SEL 4.5 [109]	144 kW	4.5 l	07.1971 - 11.1972	0 280 100 100
350 SE [116]	147 kW	3.5 l	08.1972 - 02.1976	0 280 100 012
350 SEL [116]	147 kW	3.5 l	11.1973 - 02.1976	0 280 100 012
350 SL [107]	147 kW	3.5 l	05.1971 - 02.1976	0 280 100 012
350 SL 4.5 [107]	144 kW	4.5 l	08.1971 - 09.1972	0 280 100 100
350 SLC [107]	147 kW	3.5 l	01.1972 - 02.1976	0 280 100 012
450 SE [116]	166 kW	4.5 l	01.1973 - 11.1975	0 280 100 112
450 SEL [116]	132 kW	4.5 l	12.1972 - 08.1975	0 280 100 100 0 280 100 122
450 SEL [116]	166 kW	4.5 l	01.1973 - 11.1975	0 280 100 112
450 SL [107]	160-165 kW	4.5 l	10.1972 - 11.1975	0 280 100 100 0 280 100 112 0 280 100 122
450 SLC [107]	160-165 kW	4.5 l	01.1973 - 11.1975	0 280 100 112 0 280 100 121 0 280 100 122

Opel

Admiral 2.8 E [B]	118-121 kW	2.8 l	03.1969 - 01.1978	0 280 100 005 0 280 100 014 0 280 100 105 0 280 100 124
Commodore 2.5 GSE [A]	110 kW	2.5 l	04.1970 - 12.1971	0 280 100 013
Commodore 2.8 E [B]	114-118 kW	2.8 l	07.1972 - 07.1978	0 280 100 105 0 280 100 124

**Opel →**

Diplomat 2.8 E [B]	118-121 kW	2.8 l	03.1969 - 01.1978	0 280 100 005 0 280 100 014 0 280 100 105 0 280 100 124
--------------------	------------	-------	-------------------	--

Renault

17 1.6	77-79 kW	1.6 l	10.1971 - 06.1977	0 280 100 031
Alpine A 110	93 kW	1.6 l	01.1973 - 12.1975	0 280 100 055
Alpine A 310	93 kW	1.6 l	01.1973 - 12.1975	0 280 100 055

Saab

99 E	63 kW	1.7 l	11.1969 - 07.1971	0 280 100 009
99 EA	70 kW	1.9 l	08.1970 - 08.1973	0 280 100 018
99 EMS	81 kW	2.0 l	01.1972 - 07.1973	0 280 100 115
99 EMS	81 kW	2.0 l	08.1973 - 08.1974	0 280 100 118

Volvo

140 2.0	85-88 kW	2.0 l	09.1970 - 07.1973	0 280 100 015 0 280 100 035 0 280 100 054
160 3.0	107-118 kW	3.0 l	09.1971 - 07.1975	0 280 100 015 0 280 100 035 0 280 100 053 0 280 100 059 0 280 100 066
1800 E 2.0	88 kW	2.0 l	09.1969 - 07.1973	0 280 100 010 0 280 100 015 0 280 100 035 0 280 100 054
1800 ES 2.0	88 kW	2.0 l	09.1971 - 07.1973	0 280 100 015 0 280 100 035

VW (Volkswagen)

1600 1.6E [3]	40 kW	1.6 l	08.1969 - 07.1973	0 280 100 007 0 280 100 016 0 280 100 101 0 280 100 116
411 1.7 E [4]	59 kW	1.7 l	08.1969 - 07.1971	0 280 100 003 0 280 100 019 0 280 100 027 0 280 100 037 0 280 100 049
412 1.7 E [4]	53-59 kW	1.7 l	09.1972 - 08.1974	0 280 100 049

VW-Porsche

914 1.7	53-59 kW	1.7 l	10.1969 - 10.1973	0 280 100 003 0 280 100 019 0 280 100 049
914 2.0	70-74 kW	2.0 l	08.1972 - 12.1975	0 280 100 037 0 280 100 043
914 4	59 kW	1.7 l	08.1971 - 07.1972	0 280 100 049



BMW	
12 63 1 360 678	0 280 100 030

Citroen	
5 413 479	0 280 100 036
5 429 448	0 280 100 048
DX 144 263 A	0 280 100 011

Mercedes-Benz	
001 542 91 17	0 280 100 006
002 542 16 17	0 280 100 012
002 542 22 17	0 280 100 025
002 542 28 17	0 280 100 100
002 542 32 17	0 280 100 112
002 542 33 17	0 280 100 111
003 542 78 17	0 280 100 122

Opel	
8 50 075	0 280 100 005
8 50 077	0 280 100 013
8 50 078	0 280 100 105
8 50 080	0 280 100 124

Peugeot	
5 413 479	0 280 100 036
5 429 448	0 280 100 048
DX 144 263 A	0 280 100 011

Porsche	
022 906 051 E	0 280 100 050

Renault	
77 00 545 776	0 280 100 031

Saab	
83 50 712	0 280 100 115
83 54 938	0 280 100 118
83 76 022	0 280 100 009
83 80 701	0 280 100 018

Volvo	
241725	0 280 100 010
243183	0 280 100 015
243316	0 280 100 035
460835	0 280 100 053
460866	0 280 100 054
461583	0 280 100 059
461666	0 280 100 066

VW (Volkswagen)	
022 906 051	0 280 100 003
022 906 051 A	0 280 100 019
022 906 051 B	0 280 100 027
022 906 051 C	0 280 100 037
022 906 051 E	0 280 100 049
	0 280 100 050
039 906 051	0 280 100 043
	0 280 100 044
311 906 051 B	0 280 100 001
311 906 051 C	0 280 100 007
311 906 051 D	0 280 100 101
311 906 051 E	0 280 100 106
	0 280 100 116
	0 280 100 117

www.automotive-tradition.com

12/2014



BOSCH