

Electric fuel pump 3.5 bar / 53.7 psi for replacement

si 0005 / B GB

MSI-PG 07.02

Vehicle: BMW		Product: Electric fuel pump			
Typ	Engine	Model year	Pierburg No.	O.E.-No. ^{*)}	Competitor's ref.-No. ^{*)}
518 i / g	E34	various	7.21833.01.0	16 14 1 178 839	0 580 453 021
520 i / i 24V	E34	see TECDOC-CD	7.21833.51.0	16 14 1 180 318	0 580 453 040
525 i / iX	E34		7.21913.00.0	16 14 1 181 294	0 580 464 995
525 i 24V / i 24V X	E34			16 14 1 181 354	61321
530 i / i V8	E34			16 14 1 181 862	61495
535 i	E34			16 14 1 181 864	GFP 308
540 i / i V8	E34			16 14 1 183 009	GFP 333
M5 3.5 / 3.8	E34			16 14 4 138 604	
730 i,iL / i,iL V8	E32		Replacement pump: 7.21913.50.0		
735 i,iL	E32				
740 i,iL V8	E32				

The aforementioned vehicles are fitted with an in-tank pump. PIERBURG is the series supplier.

In case of replacement, all fuel pumps, also of other manufacturers, can be replaced by the PIERBURG fuel pump (Fig. 1).

Scope of supply

Fuel pump
(preassembled, Fig. 1)
Fitting instructions

Test data

Rated voltage: 12 V
System pressure: 3.5 bar / 53.7 psi
Delivery, min.: 120 l/h ^{*)}
Current consumption, max.: 11A ^{*)}
^{*)} at system pressure

Note

The silencer (pulsation dampener) (arrow, Fig. 3) of other pumps is unnecessary when using the PIERBURG pump (Fig. 1).

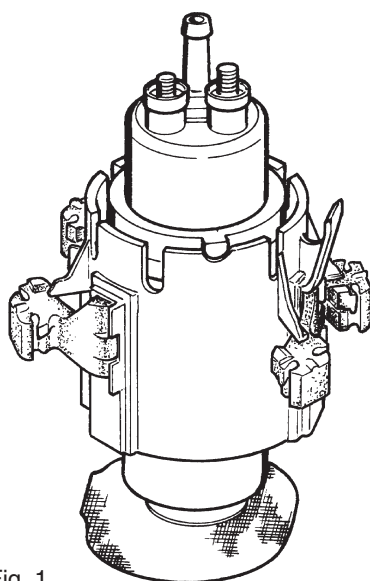


Fig. 1
PIERBURG fuel pump
(replacement)

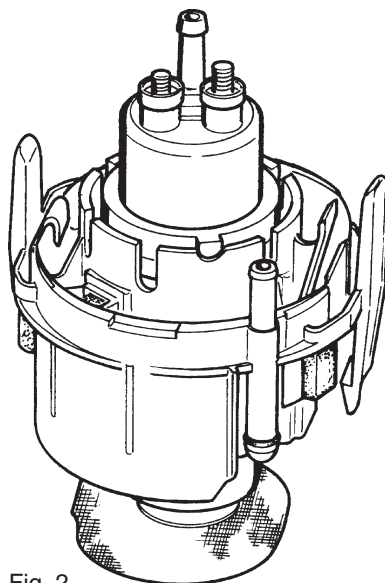


Fig. 2
PIERBURG fuel pump
(original equipment)

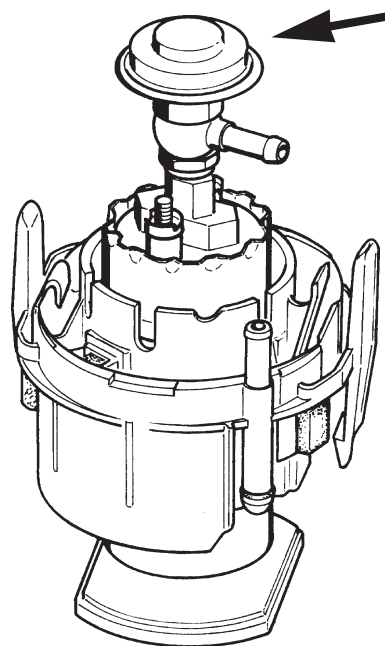


Fig. 3
Competitor's fuel pump
(original equipment)

Subject to change of illustrations and text.

For changes with regard to respective matching and replacements, refer to the catalogs, TECDOC-CD or systems basing on TECDOC-data, which are currently in effect.

^{*)}The listed reference numbers should be listed for comparison only. They may not be used on invoices sent to final users.