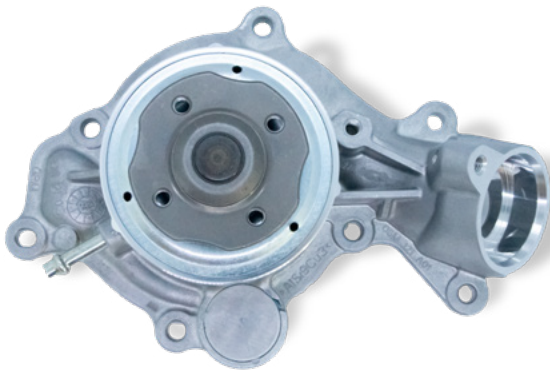


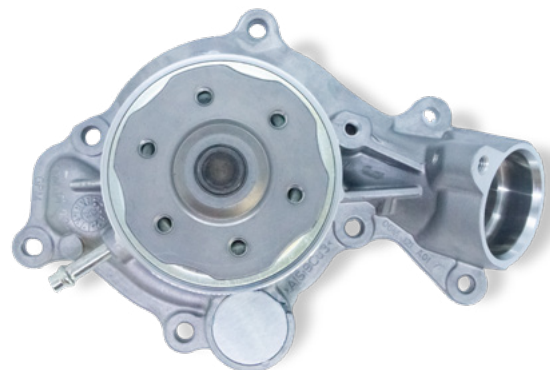


# PRODUCT INFORMATION

## VARIABLE WATER PUMPS FOR 3.0 TFSI ENGINES



Water pump 7.10942.21.0 with four-hole hub



Water pump 7.10942.38.0 with six-hole hub

Motorservice offers two Pierburg water pumps for replacing the variable water pump on 3.0 TFSI engines (EA839):

- Item no. 7.10942.21.0 – original variant with the four-hole hub
- Item no. 7.10942.38.0 – optimised variant with the six-hole hub

The optimised variant and the pulley including the screws can be purchased separately or as a complete kit from Motorservice. You can find further information in the table below.

The water pump with OE-Nr. 06M 121 013 D has no longer been available as OE since January 2025. It was replaced by OE-Nr. 06M 121 013 G. As the new water pump 06M 121 013 G has a different hub (six holes instead of four), not only the variable water pump, but also the pulley and the bolts must be replaced in the event of a replacement.



Complete kit 7.10942.58.0 – fully assembled water pump with pulley and screws

All content including pictures and diagrams is subject to change. For assignment and replacement, refer to the current catalogues or systems based on TecAlliance. Names, descriptions and numbers of engines, vehicles, products, manufacturers etc. are mentioned solely for the purpose of comparison.



**PI 2248**

For technical personnel only!

2/2

**NOTE**

In the optimised variant, the pulley must be secured using the six screws. The tightening torque for the six screws is 5 Nm plus 60°.

Motorservice still has the four-hole variant 06M 121 013 D in its product range under item no. 7.10942.21.0. This can only be replaced together with the original pulley and the associated screws. Therefore, the pulley and screws should be checked before mounting and replaced if necessary. If a replacement is not possible, the complete kit with the optimised variant should be used.

Item no.	Version	Manufacturer	Ref. no.*	Installation period
7.10942.21.0	Water pump (four-hole hub)	Audi, Bentley, VW, Porsche	06M 121 013 D, 9A7 121 013 04	31/08/2017 to 06/01/2025
7.10942.38.0	Water pump (six-hole hub)	Audi, Bentley, VW, Porsche	06M 121 013 G, PAB 121 013	since 07/01/2025
7.10942.58.0	Complete kit (six-hole hub)	Audi, Bentley, VW, Porsche	06M 121 013 G, 06M 121 031 G, N91 121 903, PAB 121 013, PAB 121 031, PAF 911 219	since 07/01/2025
7.07465.01.0	Pulley with six screws (six-hole hub)	Audi, Bentley, VW, Porsche	06M 121 031 G, N91 121 903, PAB 121 031, PAF 911 219	since 07/01/2025

\*The reference numbers given are for comparison purposes only and must not be used on invoices to the consumer.