



First supplier in the independent aftermarket – Electromagnetic water pumps made by febi

The water pump is connected to the belt drive and ensures sufficient heat dissipation, by circulating the cooling fluid. Traditional water pumps are speed-controlled, so that they run in proportion to the engine power – even if no heat have to be removed.

With the 2013 introduced new technology of the switched water pump, the cooling capacity to be produced can be controlled on demand via a magnetic clutch. The speed of the water pump is halved, as soon as the engine does not require additional cooling, with the aid of the two-stage electromagnetic clutch. This is usually the case when driving on the highway. Depending on the vehicle, 0.5 - 1.5% of fuel can be saved by the demand-oriented deactivation and switching.

A defect of the pump can be caused by a multitude of external influences. In addition to leakages of gaskets or overstretch of the V-belt, small foreign objects in the cooling circuit and the use of false coolants can lead to premature failure.

febi bilstein is the first supplier in the independent aftermarket to supply the febi 101258 water pump, for DAF XF and CF models. The component is produced in in-house production, in compliance with the highest quality standards (including 100-% leak testing). The ideal solution for a time-appropriate repair.



The full febi bilstein replacement parts programme is available at: www.trucks.febi-parts.com

Subject to technical changes

Ferdinand Bilstein GmbH + Co. KG Wilhelmstr. 47 | 58256 Ennepetal | Germany

Tel. +49 2333 911-0 Fax +49 2333 911-444 E-Mail info@febi.com



