

febi 109683



To Fit: Various Volkswagen, SEAT and Škoda models equipped with the 1.4/1.6 MPI and TSi engines.



EN

Heating Flange for intake air preheating

Problem

The 'low coolant level' warning indicator is illuminated due to a reduction in coolant. Upon inspection, a coolant leak is found to be coming from underneath the inlet manifold.

Cause

This part is made from a reinforced polyamide. However, due to the wide fluctuations in temperature it is exposed to within the engine bay, over time the seam between the two bonded sections becomes weakened. As such, when the cooling system is at operating temperature and pressurised, coolant leaks through this compromised seam.

Solution

This crankcase breather pre-heater is an integral part of the crankcase ventilation system, pre-heating the blow-by gases to reduce emulsion build up within the engine. This component is attached to the underside of the inlet manifold by two screws. Therefore, it is recommended to first remove the inlet manifold to gain access to replace it.

Remove the faulty heating flange, replace any other necessary gaskets and connecting hoses if required, and then refit the manifold. Top up the cooling system with fresh coolant and recheck the integrity of the system.

For more technical information please visit: partsfinder.bilsteingroup.com