



febi 176483, 176525

**To fit:**

various Audi and Volkswagen models
with the V6 TDi engine



EN

Intake manifold with swirl flap actuator and gasket

Problem

The engine performance and drivability is poor, and the engine warning lamp is illuminated.

Cause

Excess carbon build-up in the inlet manifold prevents the swirl flaps from opening or closing completely. This puts unnecessary strain on the linkage and actuator, leading to a broken or worn linkage. As a result, the actuator operates out of its designed tolerances and the following fault code is logged in the engine control unit: P2015 - intake manifold flap position/signal improbable.

Solution

For this repair, febi provides a combined kit containing the inlet manifold, gasket and swirl flap adjustment motor and linkage for each manifold. Following the successful completion of the replacement, the swirl flap system has a 'learning' procedure take place - for this, a suitable diagnostic tool is required.

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