



## **Skoda Fabia Engine code AME Model year 2000–2004**

### **Uneven idling and high fuel consumption**

A customer complaint in the case of a Skoda Fabia revealed both uneven idling and increased fuel consumption.

A readout of the fault memory revealed the following faults:

17549 – Load-value calculation, implausible value

16558 – Cylinder bank 1: Mixture formation too rich, sporadic

17658 – Fuel level too low

This fault can arise even if the fuel level is sufficient.

Initially, the exhaust emissions should be checked.

If there is an improvement in the emissions (CO – 0.1%) by pulling off the valve pipe of the activated carbon canister, the canister may be the cause.

After replacing the activated carbon canister with valve, and erasing the adaptation values, the faults and therefore also the above-mentioned symptoms are eliminated.

The reason for the defective activated carbon canister is that when filling-up with fuel up to the level of the sealing surface of the filler neck, petrol is sucked into the activated carbon canister. As a result of this, the activated carbon disintegrates, and the residues destroy the breather valve.