



febi 179553

To fit:

various Citroen, DS, and Peugeot models



Fuel filler cap for AdBlue® tank

EN

Problem

The engine management warning lamp and the fuel additive warning lamp are illuminated - with a message reading 'engine malfunction' displayed in the instrument cluster when the AdBlue® reservoir is sufficiently full.

Using a suitable diagnostic tester to confirm the AdBlue® level is sufficient, the control module may have any of the following fault codes stored:

P21C5 - AdBlue® tank filling level, faulty.

P20A2 - NOx system, bleed AdBlue® circuit.

P20E8 - AdBlue® pressure, pressure too low.

P20E9 - AdBlue® pressure, deviation on maximum stop.

Cause

This could indicate a failure of the AdBlue® reservoir or one of the components installed inside, which are not available separately

Solution

Before replacing the AdBlue® reservoir, check the condition of the filler cap for the reservoir, because the vent valve in the middle of the cap can become stuck due to a build-up of crystals. The crystals form when any overspill or splashes of AdBlue® evaporate, leaving crystal deposits. Replace the cap with febi part 179553, reset any fault codes from the control module, start the vehicle and take it for a test drive. After carrying out a road test, re-check the control module for any repeat fault codes to ensure the AdBlue® system is functioning correctly.

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