

Peugeot 4007 / 407 / 807 - Manglende startvillighed og motorydelse, desuden lyser motorkontrollampen | HELLA

Peugeot Modeller: 4007/ 407 / 807 Årgang: fra 2006 Motor: 2,2 HDI FAP, DW12, kode: 4HX / 4HY Manglende startvillighed og motorydelse, desuden lyser motorkontrollampen. I motorstyreenhedens fejlhukommelse ligger følgende fejlkoder:- P0087/135 der betyder: Brændstofs systemtryk; For lavt tryk.- P0093/147 der betyder: Brændstofs system; alvorlig utæthed konstateret. I dette tilfælde kan brændstoffiltret være forstoppet. Årsagen var, at brugen af brændstofadditivet Eolys 176 (som blev anbefalet af bilproducenten) har dannet en slam-lignende masse, som har tilstoppet brændstoffiltret. Problemet afhjælpes ved at udskifte brændstoffiltret. Fra bilproducentens side er additivet Eolys 176 erstattet. I stedet for Eolys 176 (partikelfilter-generation 1 og 2) benyttes der nu kun det nye additiv Infineum (partikelfilter-generation 3). For ovennævnte motorer er serviceintervallerne for brændstoffiltret efterfølgende nedsat fra 60.000 km til 30.000 km hhv. til 20.000 km. De autoriserede værksteder er informeret og kontrollerer de berørte biler efter behov.

Models: 4007 / 407 / 807

Model year: from 2006 onwards

Engine: 2.2 HDI FAP, DW12, Code: 4HX / 4HY

Starting behaviour and engine performance insufficient and also engine warning light is on

The error codes stated below are stored in the engine control module:

- P0087/135 refers to the following:

Fuel system pressure; pressure is too low.

- P0093/147 refers to the following:

Fuel system; extensive leakage detected.

In such a case, the fuel filter can be clogged.

The reason for this could be that, as a result of using the fuel additive, Eolys 176 (fixed by the car manufacturer), a sludge-like mass has formed and then blocked the fuel filter.

In order to remedy the problem, it is necessary to renew the fuel filter.

The car manufacturer has now discontinued the use of the Eolys 176 additive. In place of Eolys 176 (particle filter-generation 1 and 2), it is only the new additive, Infineum (particle filter-generation 3), that is being used.

With all the above-mentioned engines, the maintenance intervals set for the checking of the fuel filter have now been subsequently reduced from 60,000 km to 30,000 or to 20,000 km. All specialist garages have been informed and, if required, these carry out checks on all vehicles affected.