



BMW 3 Series (E36) 5 Series (E34) With diesel engines M41 and M51

Cold start problems

If there are complaints about the above-mentioned fault, the DDE (Digital Diesel Electronic) control unit could be the cause. At outside temperatures $> 0^{\circ}\text{C}$ the engine starts poorly. During pre-heating or shortly after the start the DDE warning light comes on in the cockpit. The engine goes into limp-home mode and the fault "speed sensor interrupted" is stored.

The fault only happens at low temperatures and cannot be established at room temperature. In this case the DDE control unit has to be replaced. The problem only affects vehicles built in April/May 1995 (control unit nos.: date of manufacture 564 and 565, the number is on the top of the control unit).

Bulletin

