

Opel Corsa D - poor acceleration, engine cuts out while car is being driven

Data sheet	
Manufacturer	Opel/Opel
Vehicle model	Corsa D
Engine	1.7 CDTI 16 V
Year of manufacture	Z 17 DTR
Symptoms	Poor acceleration Engine cuts out sporadically while car is being driven
Error code	P0093

Important safety note

Vehicle accelerates only slowly and cuts out sporadically while being driven

If the above-mentioned error symptoms are found in connection with error code P0093 "Fuel system leak detected", a possible cause may be a defective or a blocked pressure control valve in the high-pressure pump. If the valve is mechanically jammed by dirt particles, the correct pressure can no longer be built up in the common rail. The pressure difference is recognised by the control unit as a leak.

Often this fault also occurs after a fuel filter has been changed. If the filter housing is not cleaned carefully before inserting the new filter, particles can get into the system.

If no other defect is found in the course of the fault diagnosis on the injection system, the pressure control valve should be removed and replaced. Furthermore, the valve seat should be checked

and cleaned if necessary. Then the fuel system should be bled by switching on the ignition three times in a row for 30 seconds each time without starting the engine.

IMPORTANT

This defect may also occur in other models with the same type of engine.

Please follow the repair instructions from the vehicle manufacturer when carrying out such work.

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