



Opel Vectra C Diesel
Model year: from 2002
Engine code: Y22 DTR
Engine control lamp lights up
Error code P0638

“Throttle valve actuator motor malfunction”

Sporadic drop in power, poor throttle response, smoke development during starting

The vehicle is equipped with an electronic throttle valve sensor. To minimise after-shaking of the engine, the throttle valve is closed when the engine is stopped.

In the case of the above error code, a faulty throttle valve potentiometer may cause sporadic malfunction of the throttle valve control.

The solenoid valve controlled by the engine control unit is caused to close faultily and in this way causes an abrupt power drop.

Remedy: Check throttle valve potentiometer and replace if necessary