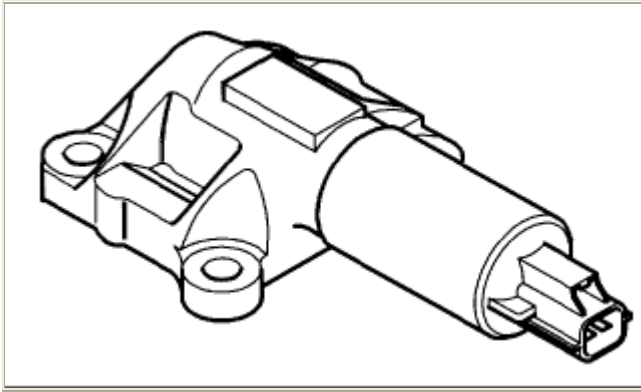


ECM-6400 RESET VALVE, FAULTY SIGNAL
DIAGNOSTIC TROUBLE CODE (DTC) INFORMATION



Condition

- Diagnostic trouble code (DTC) ECM-6400 is stored if the engine control module (ECM) registers a fault in the signal cable to the camshaft reset valve.

Condition

- shutting off the variable camshaft

Possible source

Signal too high:

- short-circuit to supply voltage in the signal cable
- defective reset valve

Signal too low:

- short-circuit to ground in the signal cable
- power supply cable short-circuited to ground
- defective camshaft reset valve
- contact resistance
- open-circuit in signal cable
- open-circuit in the power supply cable

Condition

- malfunction indicator lamp (MIL) lit

- uneven idle