

**SUBJECT**

N63 and N74 Engine: ISTA/D 2.33 Diagnostic Error in the Low-pressure Fuel Supply Sensor Value

MODEL

E70

E71

E72

F01

F02

F04

F07

F10

F12

F13

INFORMATION

When diagnosing the low-pressure fuel supply sensor with one of the following test plans and ISTA/D 2.33, an error will be encountered in the display. The value of the low-pressure fuel supply sensor will read 0 bar at all times.

- B1214_DI6KNDR
- D18KHDR
- AT1214_DIKNDR
- AT1214_DIKHDR

Do not replace the low-pressure fuel supply sensor.

The operating pressure of the low-pressure fuel supply sensor can be found in “DME Diagnostic Query” using the following procedure:

1. Exit the test plan and return to the control unit tree.

2. Select “DME” in the control unit tree.
3. Select “ Call Up ECU Functions.”
4. Select “Diagnostic Query.”
5. Select “Fuel Pressure (Low Pressure).”
6. Select “Query Status.”

The engine must be running to verify operation of the pressure sensor.

The software error will be corrected in ISTA/D 2.34, scheduled for release in December 2012.

WARRANTY INFORMATION

Not applicable.

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