

OCCUPANT DETECTION(DIAGNOSTICS) > Diagnostic Procedure with Diagnostic Trouble Code (DTC)

**DTC B1760 OCCUPANT DETECTION SENSOR MAT**

**Diagnosis start condition:**

When the ignition voltage is 8 V — 16 V

**DTC detecting condition:**

- Occupant detection sensor is faulty.
- Occupant detection sensor circuit is open, shorted between terminals, shorted to power supply or shorted to ground.
- Seat heater circuit is open.
- Occupant detection control module is faulty.

**1. CHECK AIRBAG WARNING LIGHT.**


Check whether or not the airbag warning light illuminate.

Does it illuminate?

Yes

 [Go to 2.](#)

No


Read the DTC, and if DTC 1760 is recorded as a past malfunction,  [Go to 3.](#)

**2. CHECK STATUS OF PASSENGER'S SEAT.**

Check if the passenger's seat cushion is wet.

Is it wet?

Yes

 [Go to 3.](#)

No

 [Go to 4.](#)