

DTC**B1796****Sleep Operation Failure of Occupant Classification ECU****DESCRIPTION**

During sleep mode, the occupant classification ECU reads the condition of each sensor while the power switch is off.

In this mode, if occupant classification ECU detects an internal malfunction, DTC B1796 is output.

DTC No.	DTC Detecting Condition	Trouble Area
B1796	• Occupant classification ECU malfunction	• Occupant classification ECU

INSPECTION PROCEDURE**1****CHECK DTC**

- (a) Turn the power switch on (IG).
- (b) Clear the DTCs stored in the occupant classification ECU (See page [RS-248](#)).
- (c) Clear the DTCs stored in the center airbag sensor assembly (See page [RS-41](#)).
- (d) Turn the power switch off, and wait for at least 10 seconds.
- (e) Turn the power switch on (IG).
- (f) Check the DTCs (See page [RS-248](#)).

OK:**DTC B1796 is not output.****HINT:**

Codes other than DTC B1796 may be output at this time, but they are not related to this check.

OK**USE SIMULATION METHOD TO CHECK (See page [RS-33](#))****NG****2****REPLACE OCCUPANT CLASSIFICATION ECU**

- (a) Turn the power switch off.
- (b) Disconnect the negative (-) terminal cable from the battery.
- (c) Replace the occupant classification ECU (See page [RS-445](#)).

NEXT**3****PERFORM ZERO POINT CALIBRATION**

- (a) Connect the negative (-) terminal cable to the battery.
- (b) Connect the intelligent tester to the DLC3.
- (c) Turn the power switch on (IG).
- (d) Using the intelligent tester, perform "zero point calibration" (See page [RS-239](#)).

OK:

"COMPLETED" is displayed.

NEXT

4

PERFORM SENSITIVITY CHECK

- (a) Using the intelligent tester, perform "sensitivity check"
(See page [RS-239](#)).

Standard value:

27 to 33 kg (59.52 to 72.75 lb)

NEXT

END