RS

DTC

B1651/33 Manual Cut off Switch Trouble

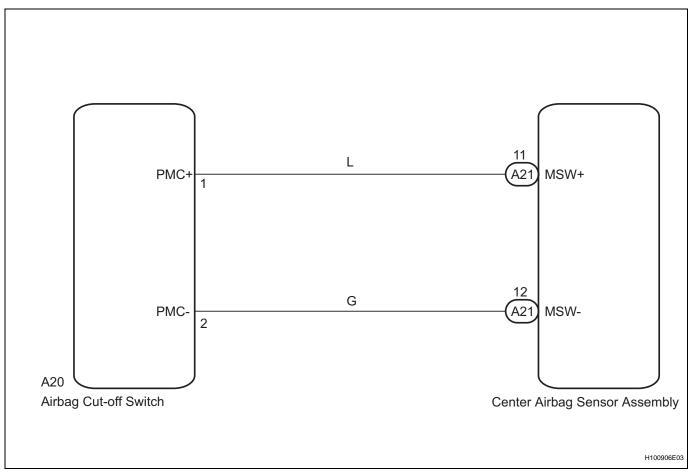
DESCRIPTION

The airbag cut-off switch circuit consists of the center airbag sensor assembly and the airbag cut off switch.

DTC B1651/33 is set when a malfunction is detected in the airbag cut off switch circuit.

DTC No.	DTC Detecting Conditions	Trouble Areas
B1651/31	 The center airbag sensor assembly receives a line short circuit signal, an open circuit signal, a short circuit to ground signal or a short circuit to B+ signal in the airbag cut off switch circuit for 2 seconds Airbag cut off switch malfunction Center airbag sensor assembly malfunction 	 Instrument panel wire Airbag cut-off switch Center airbag sensor assembly

WIRING DIAGRAM



CAUTION:

In order to prevent unexpected airbag deployment, disconnect the following connectors before inspecting parts such as wire harnesses, if the application of tester probes to the center airbag sensor assembly connector is necessary.

- (a) Turn the ignition switch to the LOCK position.
- (b) Disconnect the negative (-) terminal cable from the battery, and wait for at least 90 seconds.
- (c) Disconnect the connectors from the center airbag sensor assembly.
- (d) Disconnect the connectors from the steering pad.

(e) Disconnect the connector from the front passenger airbag assembly.

(j) Disconnect the connector from the front seat outer belt assembly LH.

(k) Disconnect the connector from the front seat outer belt assembly RH.

HINT:

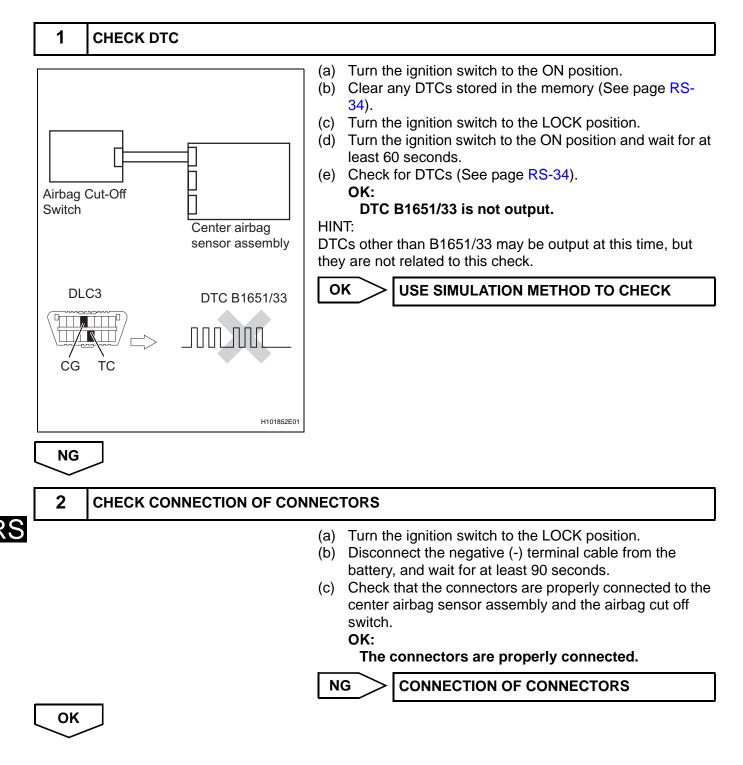
Skip the following steps if side and curtain shield airbags are not fitted.

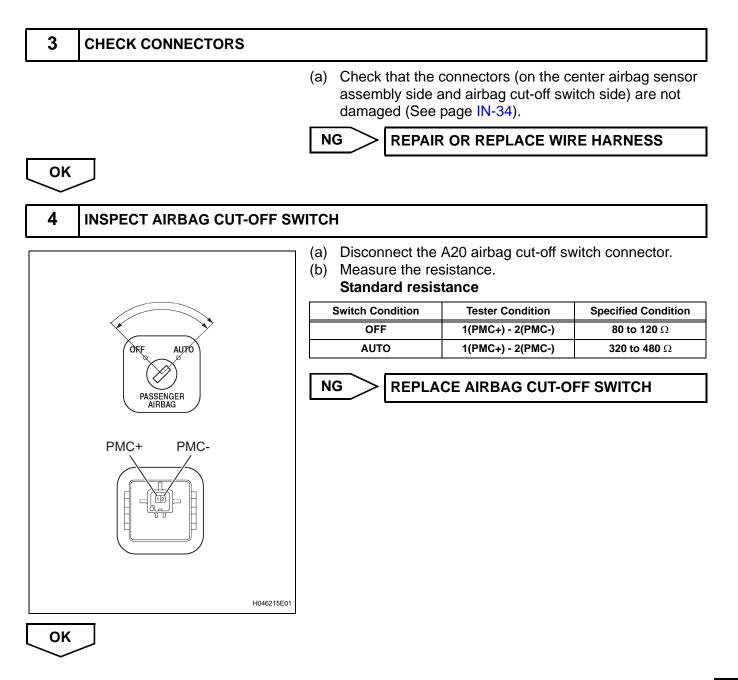
(f) Disconnect the connector from the front seat airbag assembly LH.

(g) Disconnect the connector from the front seat airbag assembly RH.

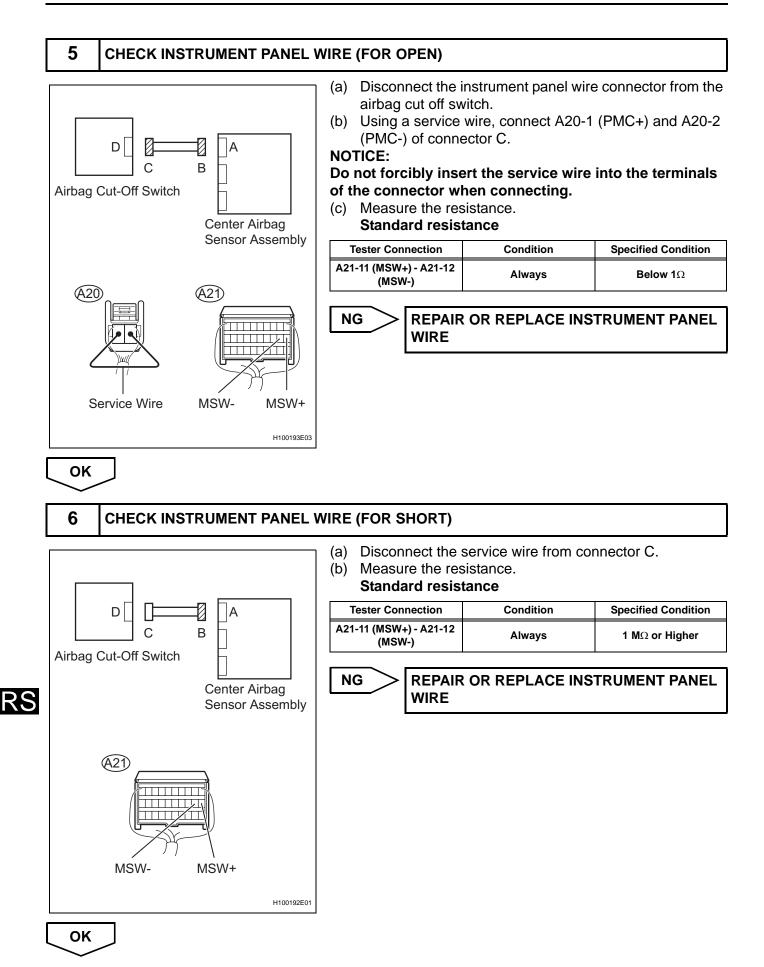
(h) Disconnect the connector from the curtain shield airbag assembly LH.

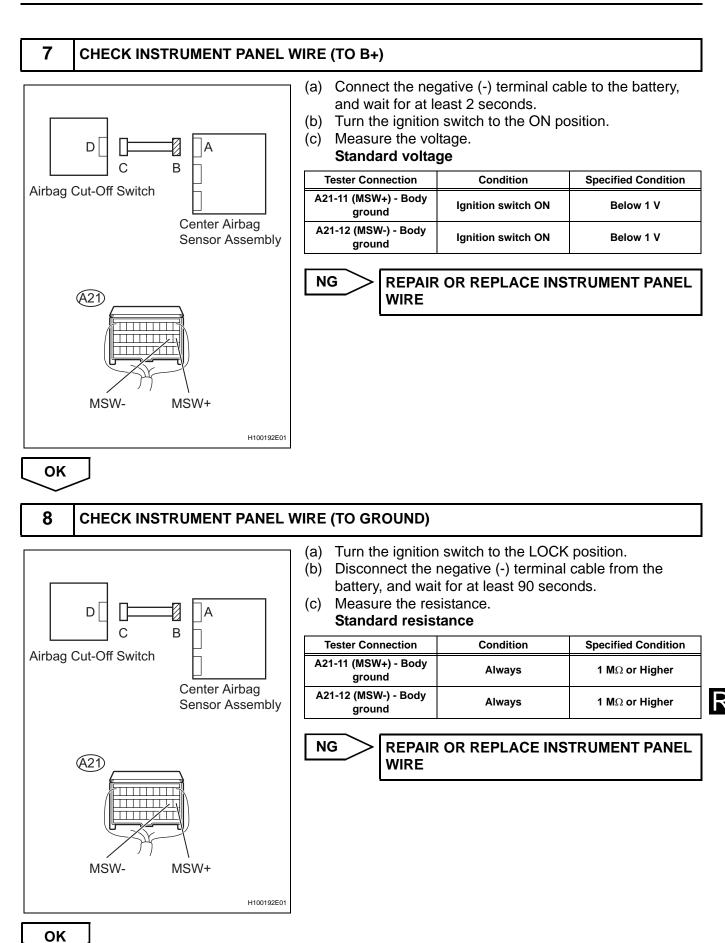
(i) Disconnect the connector from the curtain shield airbag assembly RH.



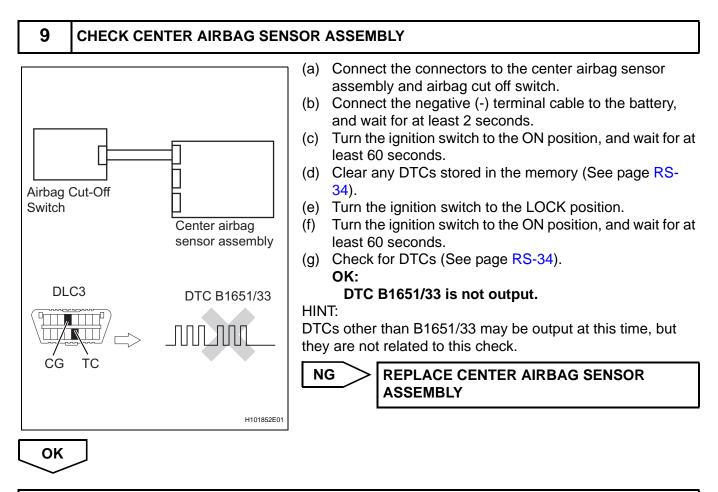


RS-140





RS-141



USE SIMULATION METHOD TO CHECK