

INSPECTION PROCEDURE

1 CHECK CONNECTOR

- (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 horn button assy.
- (d) Check that the spiral cable sub-assy connector (on the horn button assy side) is not damaged.

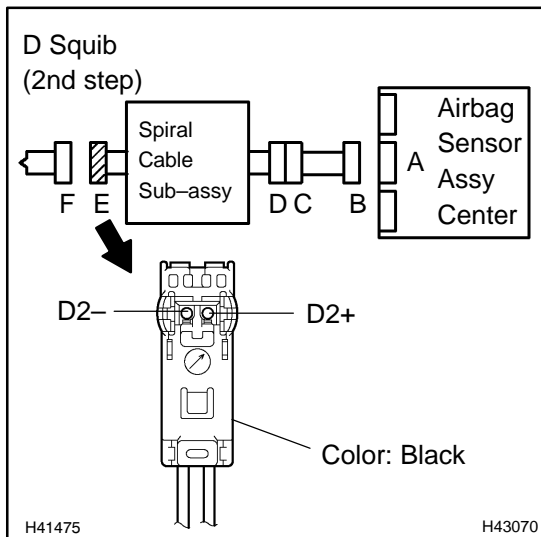
OK:

The lock button is not disengaged, or the claw of the lock is not deformed or damaged.

NG → REPLACE SPIRAL CABLE SUB-ASSY

OK

2 CHECK D SQUIB CIRCUIT(AIRBAG SENSOR ASSY CENTER – HORN BUTTON ASSY)



- (a) Disconnect the connector from the airbag sensor assy center.
- (b) Release the activation prevention mechanism built into connector "B" (See page 05-456).
- (c) Measure the resistance according to the value(s) in the table below.

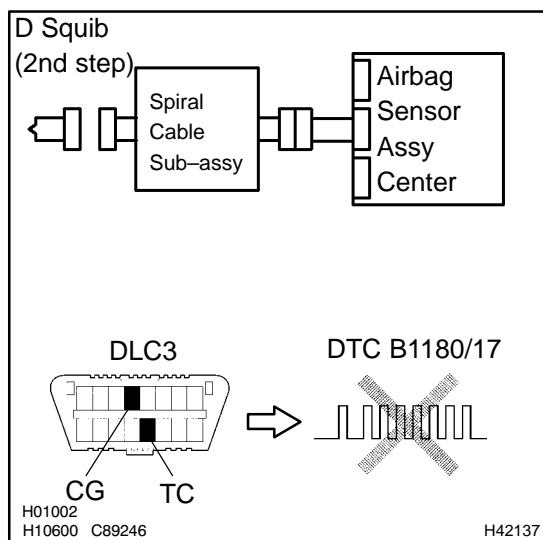
Standard:

Tester connection (Connector "E")	Condition	Specified condition
D2+ – D2-	Always	1 MΩ or Higher

NG → Go to step 5

OK

3 CHECK AIR BAG SENSOR ASSY CENTER



- Connect the connector to the airbag sensor assy center.
- Connect the negative (-) terminal cable to the battery, and wait for at least 2 seconds.
- Turn the ignition switch to the ON position, and wait for at least 60 seconds.
- Clear the stored DTCs in the memory (See page 05-453).
- Turn the ignition switch to the LOCK position.
- Turn the ignition switch to the ON position, and wait for at least 60 seconds.
- Check the DTCs (See page 05-453).

OK:

DTC B1180/17 is not output.

HINT:

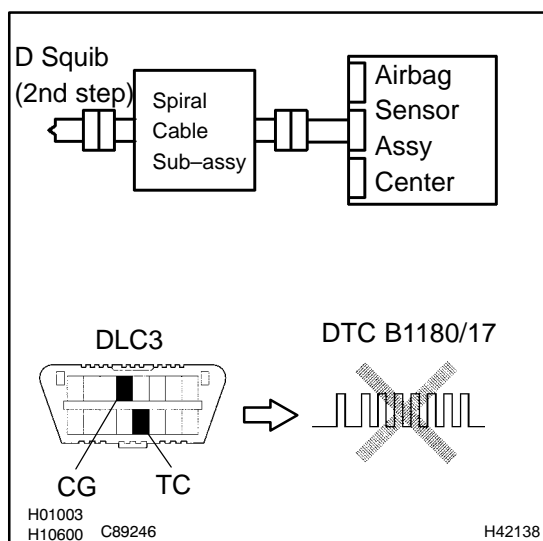
Codes other than code B1180/17 may be output at this time, but they are not related to this check.

NG

REPLACE AIR BAG SENSOR ASSY CENTER

OK

4 CHECK HORN BUTTON ASSY(D SQUIB, 2ND STEP)



- Turn the ignition switch to the LOCK position.
- Disconnect the negative (-) terminal cable from the battery, and wait for at least 90 seconds.
- Connect the connectors to the horn button assy.
- Connect the negative (-) terminal cable to the battery, and wait for at least 2 seconds.
- Turn the ignition switch to the ON position, and wait for at least 60 seconds.
- Clear the stored DTCs in the memory (See page 05-453).
- Turn the ignition switch to the LOCK position.
- Turn the ignition switch to the ON position, and wait for at least 60 seconds.
- Check the DTCs (See page 05-453).

OK:

DTC B1180/17 is not output.

HINT:

Codes other than code B1180/17 may be output at this time, but they are not related to this check.

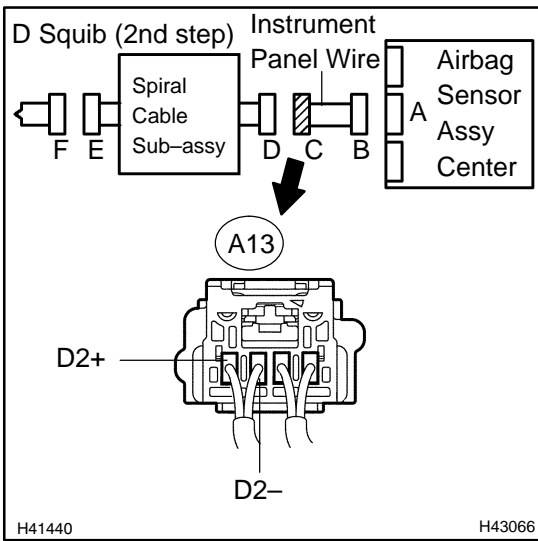
NG

REPLACE HORN BUTTON ASSY

OK

USE SIMULATION METHOD TO CHECK

5 CHECK INSTRUMENT PANEL WIRE



(a) Disconnect the instrument panel wire connector from the spiral cable sub-assy.

HINT:

The activation prevention mechanism of connector "B" has already been released.

(b) Measure the resistance according to the value(s) in the table below.

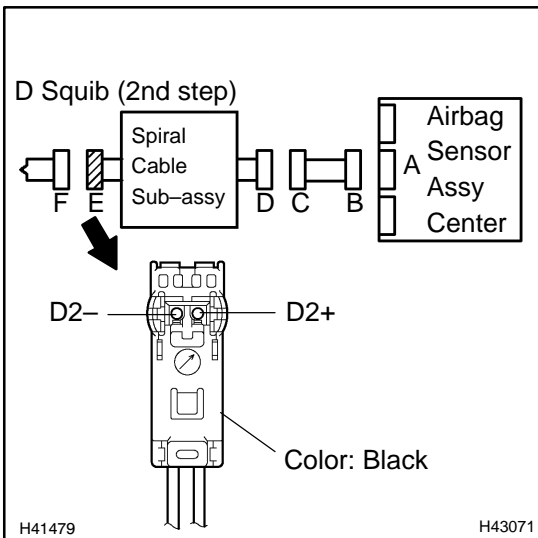
Standard:

Tester connection (Connector "C")	Condition	Specified condition
A13-4 (D2+) - A13-3 (D2-)	Always	1 MΩ or Higher

NG REPAIR OR REPLACE INSTRUMENT PANEL WIRE

OK

6 CHECK SPIRAL CABLE SUB-ASSY



(a) Release the activation prevention mechanism built into connector "D" (See page 05-456).

(b) Measure the resistance according to the value(s) in the table below.

Standard:

Tester connection (Connector "E")	Condition	Specified condition
D2+ - D2-	Always	1 MΩ or Higher

NG REPLACE SPIRAL CABLE SUB-ASSY

OK

USE SIMULATION METHOD TO CHECK