DTC B1926/78 OPEN IN REAR P/T SQUIB (LH) CIRCUIT

CIRCUIT DESCRIPTION

The rear P/T squib LH circuit consists of the airbag sensor assy center and the rear seat 3 point type outer belt assy.

This circuit instructs the SRS to deploy when deployment conditions are met.

DTC B1926 is recorded when an open circuit is detected in the rear P/T squib LH circuit.

DTC No.	DTC Detecting Condition	Trouble Area
B1926	signal in the rear P/T squib LH circuit for 2 seconds. Rear P/T squib LH malfunction	Floor wire No.2 Rear seat 3 point type outer belt assy (Rear P/T squib LH) Airbag sensor assy center

WIRING DIAGRAM

See page 05-1325.

INSPECTION PROCEDURE

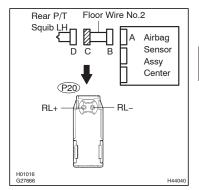
CAUTION:

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Be sure to perform the following procedures before troubleshooting to avoid unexpected airbag deployment.

- (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 airbag sensor assy center.
- (d) Disconnect the connectors from the horn button assy.
- (e) Disconnect the connector from the front passenger airbag assy.
- (f) Disconnect the connector from the instrument panel airbag assy lower No.1.
- (g) Disconnect the connector from the instrument panel airbag assy lower No.2.
- (h) Disconnect the connector from the front seat airbag assy LH.
- (i) Disconnect the connector from the front seat airbag assy RH.
- (j) Disconnect the connector from the curtain shield airbag assy LH.
- (k) Disconnect the connector from the curtain shield airbag assy RH.
- (I) Disconnect the connector from the front seat outer belt assy LH.
- (m) Disconnect the connector from the front seat outer belt assy RH.
- (n) Disconnect the connectors from the rear seat 3 point type outer belt assy.

1 CHECK FLOOR WIRE NO.2(REAR P/T SQUIB LH CIRCUIT)



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

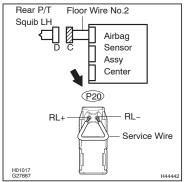
Standard:

Tester connection	Condition	Specified condition
P20-1 (RL+) - P20-2 (RL-)	Always	Below 1 Ω

IG > REPLACE FLOOR WIRE NO.2

OK

CHECK AIR BAG SENSOR ASSY CENTER



- (a) Connect the connectors to the airbag sensor assy center.
- (b) Using a service wire, connect P20-1 (RL+) and P20-2 (RL-) of connector "C".

NOTICE:

- Twist the end of the service wire in order to insert it into the connector.
- Do not forcibly insert the twisted service wire into the terminals of the connector when connecting.
- (c) Connect the negative (-) terminal cable to the battery, and wait for at least 2 seconds.
- d) Turn the ignition switch to the ON position, and wait for at least 60 seconds.
- (e) Clear the DTCs stored in memory (see page 05-1037).
- (f) Turn the ignition switch to the LOCK position.
- (g) Turn the ignition switch to the ON position, and wait for at least 60 seconds.
- (h) Check the DTCs (see page 05-1037).

OK:

DTC B1926 is not output.

HINT:

Codes other than code B1926 may be output at this time, but they are not related to this check.

NG

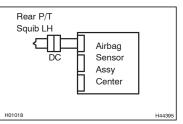
REPLACE AIR BAG SENSOR ASSY CENTER (SEE PAGE 60-72)

OK

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DIAGNOSTICS - SUPPLEMENTAL RESTRAINT SYSTEM

CHECK REAR SEAT 3 POINT TYPE OUTER BELT ASSY(REAR P/T SQUIB LH)



- (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 service wire from connector "C".
- (d) Connect the connector to the rear seat 3 point type outer belt assy.
- (e) Connect the negative (-) terminal cable to the battery, and wait for at least 2 seconds.
- (f) Turn the ignition switch to the ON position, and wait for at least 60 seconds.
- (g) Clear the DTCs stored in memory (see page 05-1037).
- (h) Turn the ignition switch to the LOCK position.
- (i) Turn the ignition switch to the ON position, and wait for at least 60 seconds.
- (j) Check the DTCs (see page 05-1037).

OK:

DTC B1926 is not output.

HINT:

Codes other than code B1926 may be output at this time, but they are not related to this check.





USE SIMULATION METHOD TO CHECK (SEE PAGE 05-1032)

HINT:

- Perform the simulation method by selecting the check mode with the hand-held tester (see page 05-1040).
- After selecting the check mode, perform the simulation method by wiggling each connector of the airbag system or driving the vehicle on a city or rough road (see page 05–1040).