

DTC	B0132/61	SHORT IN P/T SQUIB (RH) CIRCUIT (TO GROUND)
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CIRCUIT DESCRIPTION

The P/T squib (RH) circuit consists of the airbag sensor assy center and seat belt pretensioner (RH). It causes the SRS to deploy when the SRS deployment conditions are satisfied. DTC B0132/61 is recorded when a ground short is detected in the P/T squib (RH) circuit.

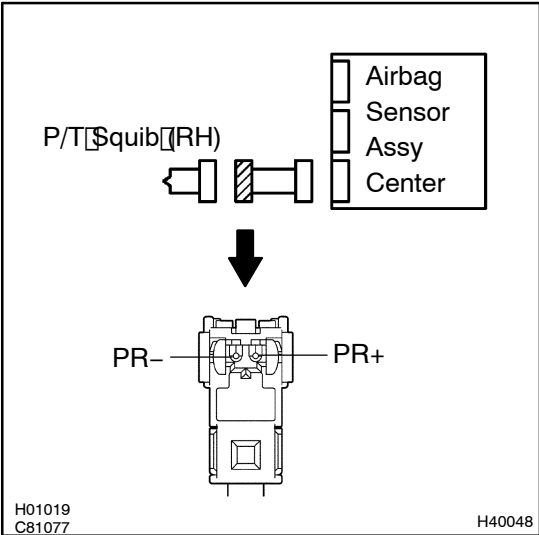
DTC No.	DTC Detecting Condition	Trouble Area
B0132/61	<ul style="list-style-type: none">• Short circuit in P/T squib (RH) wire harness (to ground)• P/T squib (RH) malfunction• Airbag sensor assy center malfunction	<ul style="list-style-type: none">• Seat belt pretensioner (RH)• Airbag sensor assy center• Floor wire

WIRING DIAGRAM

See page 05-468.

INSPECTION PROCEDURE

1	CHECK P/T SQUIB (RH) CIRCUIT
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- (a) Disconnect the negative (-) terminal cable from the battery, and wait at least for 90 seconds.
 - (b) Disconnect the connectors between the airbag sensor assy center and the seat belt pretensioner (RH).
 - (c) For the connector (on the seat belt pretensioner side) between the seat belt pretensioner (RH) and the airbag sensor assy center, measure the resistance between PR+ and body ground.
- OK:**
Resistance: 1 MΩ or Higher

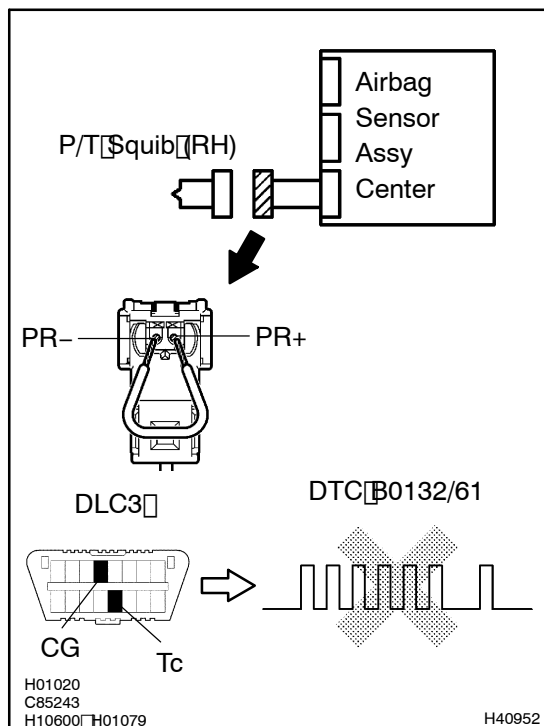
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REPAIR OR REPLACE FLOOR WIRE

OK

2 CHECK AIR BAG SENSOR ASSY CENTER

SST 09843-18040



- Connect the connector to the airbag sensor assy center.
- Using a service wire, connect PR+ and PR- of the connector (on the seat belt pretensioner side) between the seat belt pretensioner (RH) and the airbag sensor assy center.
- Connect the negative (-) terminal cable to the battery, and wait at least for 2 seconds.
- Turn the ignition switch to ON and wait at least for 20 seconds.
- Clear the DTC stored in memory (See page 05-403).
- Turn the ignition switch to LOCK, and wait at least for 20 seconds.
- Turn the ignition switch to ON, and wait at least for 20 seconds.
- Check the DTC (See page 05-403).

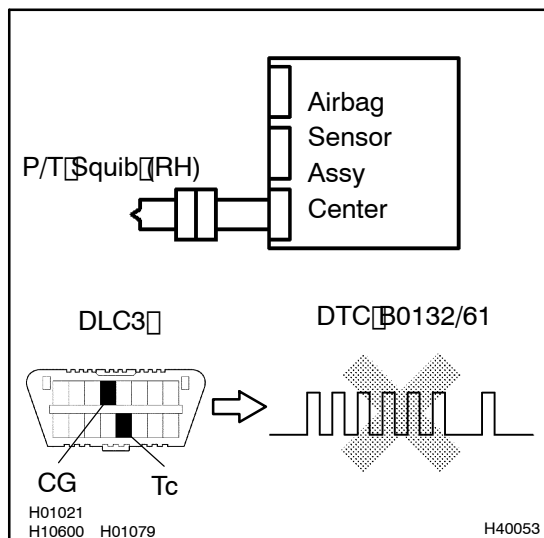
OK:**DTC B0132/61 is not output.****HINT:**

Codes other than code B0132/61 may be output at this time, but they are not relevant to this check.

NG**REPLACE AIR BAG SENSOR ASSY CENTER****OK**

3 CHECK P/T SQUIB (RH)

SST 09843-18040



- Turn the ignition switch to LOCK.
- Disconnect the negative (-) terminal cable from the battery, and wait at least for 90 seconds.
- Connect the seat belt pretensioner (RH) connector.
- Connect the negative (-) terminal cable to the battery, and wait at least for 2 seconds.
- Turn the ignition switch to ON, and wait at least for 20 seconds.
- Clear the DTC stored in memory ([See page 05-403](#)).
- Turn the ignition switch to LOCK, and wait at least for 20 seconds.
- Turn the ignition switch to ON, and wait at least for 20 seconds.
- Check the DTC ([See page 05-403](#)).

DTC B0132/61 is not output.

HINT:

Codes other than code B0132/61 may be output at this time, but they are not relevant to this check.

NG**REPLACE FRONT SEAT OUTER BELT ASSY RH****OK****4 USE SIMULATION METHOD TO CHECK****NG****Go to step 1****OK****REPLACE ALL SRS COMPONENTS INCLUDING THE WIRE HARNESS**