

DTCB0136/74OPEN IN P/T SQUIB (LH) CIRCUIT

CIRCUIT DESCRIPTION

The P/T squib (LH) circuit consists of the airbag sensor assy center and seat belt pretensioner (LH). It causes the SRS to deploy when the SRS deployment conditions are satisfied. DTC B0136/74 is recorded when an open is detected in the P/T squib (LH) circuit.

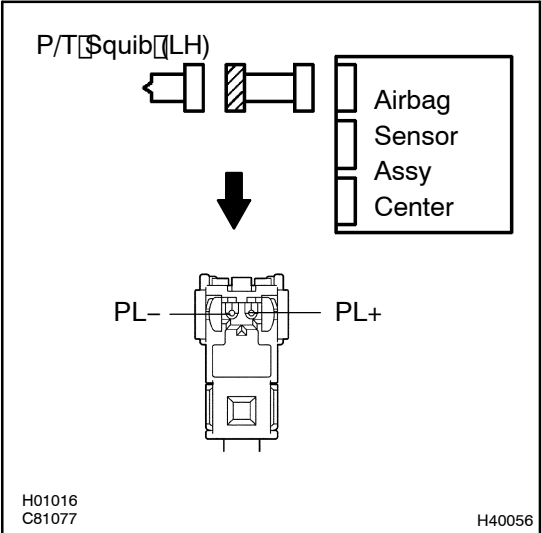
DTC No.	DTC Detecting Condition	Trouble Area
B0136/74	<ul style="list-style-type: none"><li>• Open circuit in PL+ wire harness or PL- wire harness of squib</li><li>• P/T squib (LH) malfunction</li><li>• Airbag sensor assy center malfunction</li></ul>	<ul style="list-style-type: none"><li>• Seat belt pretensioner (LH)</li><li>• Airbag sensor assy center</li><li>• Wire harness</li></ul>

WIRING DIAGRAM

See page 05-843.

INSPECTION PROCEDURE

1CHECK P/T SQUIB (LH) CIRCUIT (AIRBAG SENSOR ASSY CENTER - FRONT SEAT OUTER BELT ASSY LH)



- (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 (LH).
- (c) For the connector (on the seat belt pretensioner side) between the airbag sensor assy center and the seat belt pretensioner (LH), measure the resistance between PL+ and PL-.

**OK:**  
**Resistance: Below 1 Ω**

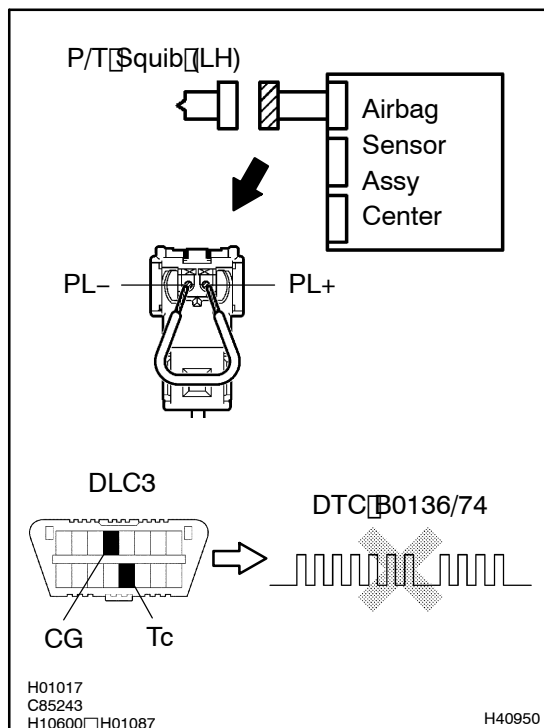
NG

REPAIR OR REPLACE WIRE HARNESS (AIRBAG SENSOR ASSY CENTER - FRONT SEAT OUTER BELT ASSY LH)

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 PL+ and PL- of the connector (on the seat belt pretensioner side) between the airbag sensor assy center and the seat belt pretensioner (LH).
- 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 05-758).
- 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 05-758).

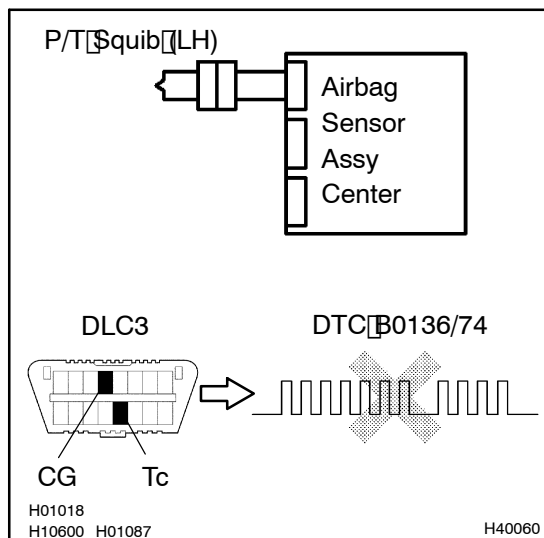
**OK:****DTC B0136/74 is not output.****HINT:**

Codes other than code B0136/74 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 (LH)**

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 (LH) 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 05-758).
- 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 05-758).

**OK:****DTC B0136/74 is not output.****HINT:**

Codes other than code B0136/74 may be output at this time, but they are not relevant to this check.

**NG****REPLACE FRONT SEAT OUTER BELT ASSY LH****OK****USE SIMULATION METHOD TO CHECK**