

# DTC B0136/74 OPEN IN P/T SQUIB (LH) CIRCUIT

## CIRCUIT DESCRIPTION

The P/T squib circuit (LH) 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.

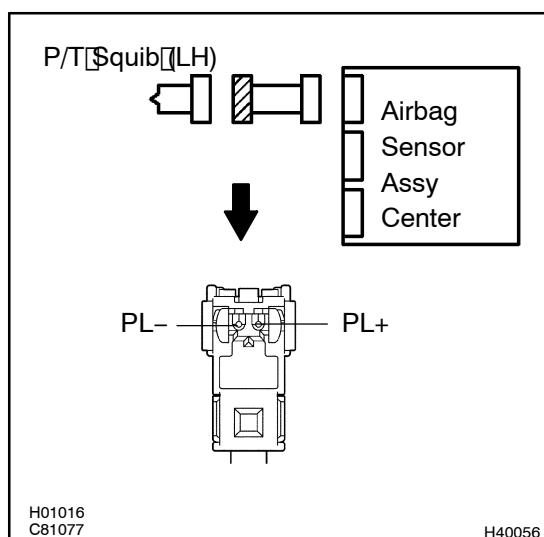
DTC No.	DTC Detecting Condition	Trouble Area
B0136/74	<ul style="list-style-type: none"> <li>Open circuit in PL+ wire harness or PL- wire harness of squib</li> <li>P/T squib (LH) malfunction</li> <li>Airbag sensor assy center malfunction</li> </ul>	<ul style="list-style-type: none"> <li>Seat belt pretensioner (LH)</li> <li>Airbag sensor assy center</li> <li>Floor wire No.2</li> </ul>

## WIRING DIAGRAM

See page 05-480.

## INSPECTION PROCEDURE

### 1 CHECK P/T SQUIB (LH) CIRCUIT



- Disconnect the negative (-) terminal cable from the battery, and wait at least for 90 seconds.
- Disconnect the connectors between the airbag sensor assy center and the seat belt pretensioner (LH).
- For the connector (on the seat belt pretensioner side) between the seat belt pretensioner (LH) and the airbag sensor assy center, measure the resistance between PL+ and PL-.

**OK:**

**Resistance: Below 1  $\Omega$**

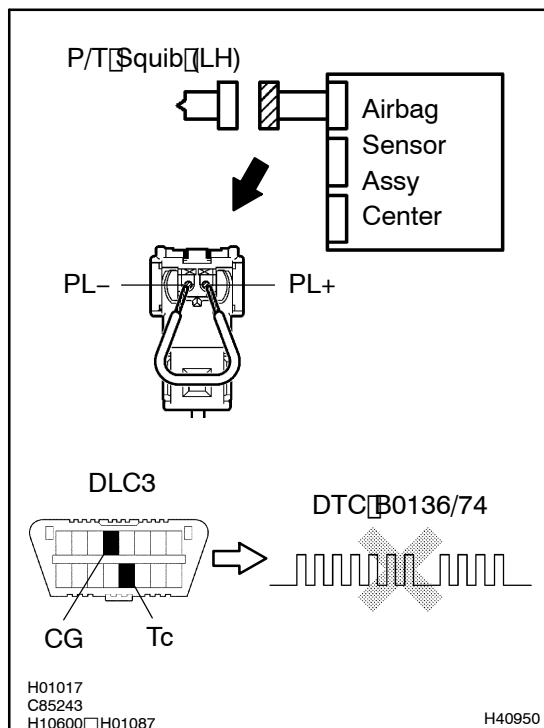
**NG**

**REPAIR OR REPLACE FLOOR WIRE NO.2**

**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 seat belt pretensioner (LH) 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).

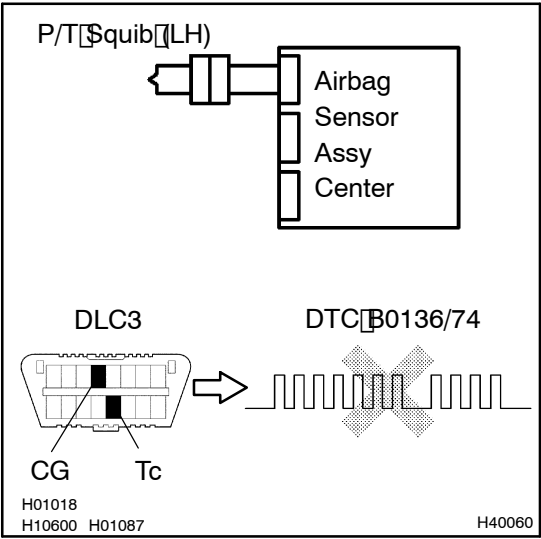
**OK:****DTC B0136/74 is not output.****HINT:**

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



- (a) Turn the ignition switch to LOCK.
- (b) Disconnect the negative (-) terminal cable from the battery, and wait at least for 90 seconds.
- (c) Connect the seat belt pretensioner (LH) connector.
- (d) Connect the negative (-) terminal cable to the battery, and wait at least for 2 seconds.
- (e) Turn the ignition switch to ON, and wait at least for 20 seconds.
- (f) Clear the DTC stored in memory (See page 05-403).
- (g) Turn the ignition switch to LOCK, and wait at least for 20 seconds.
- (h) Turn the ignition switch to ON, and wait at least for 20 seconds.
- (i) Check the DTC (See page 05-403).

**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**