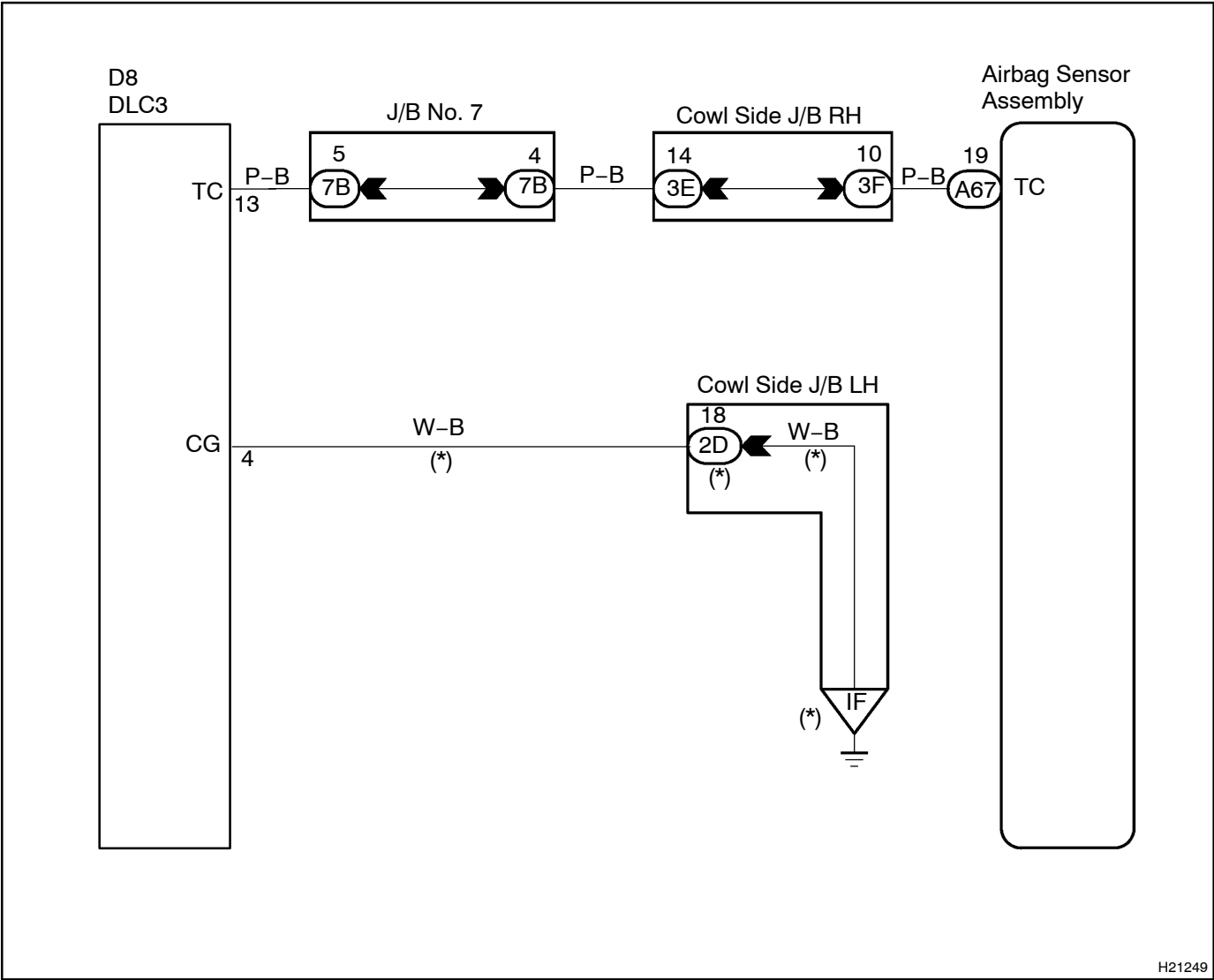


# TC Terminal Circuit

## CIRCUIT DESCRIPTION

DTC output mode is set by connecting terminal TC and CG of the DLC3 the airbag sensor assembly. The DTCs are displayed by blinking the SRS warning light.

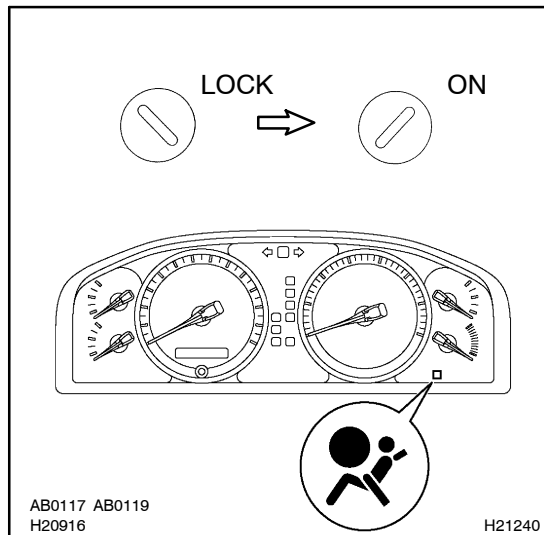
## WIRING DIAGRAM



**INSPECTION PROCEDURE**

If the DTC is not displayed, do the following troubleshooting.

**1 Does SRS warning light light up for approx. 6 seconds?**

**CHECK:**

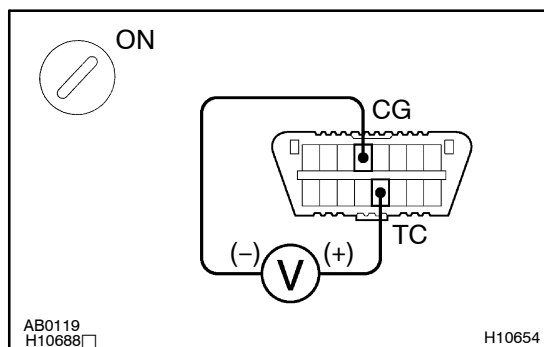
Check operation of the SRS warning light after ignition switch is turned from LOCK position to ON position.

**NO**

Check SRS warning light system.  
(See page DI-768)

**YES**

**2 Check voltage between terminal TC and CG of DLC3.**

**PREPARATION:**

Turn the ignition switch to ON.

**CHECK:**

Measure the voltage between terminal TC and CG of DLC3.

**OK:**

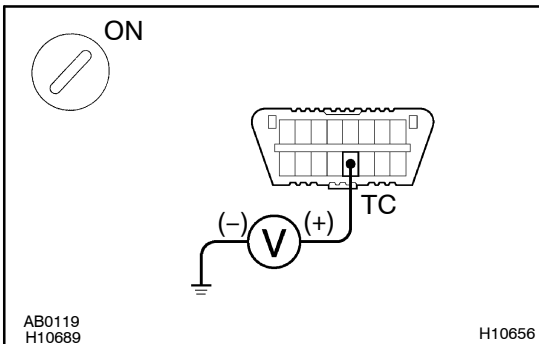
**Voltage: 4 – 14 V**

**OK**

Go to step 4.

**NG**

### 3 Check voltage between terminal TC of DLC3 and body ground.

**CHECK:**

Measure the voltage between the body ground and terminal TC of DLC3.

**OK:**

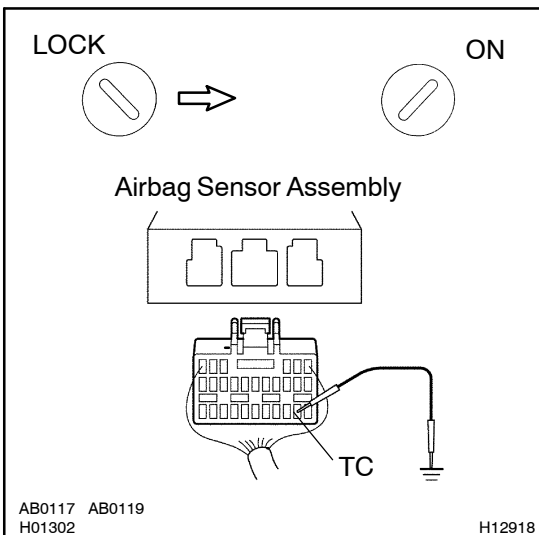
**Voltage: 4 – 14 V**

**OK**

**Check harness between terminal CG of DLC3 and body ground.**

**NG**

### 4 Check airbag sensor assembly.

**PREPARATION:**

- Turn the ignition switch to LOCK.
- Disconnect the negative (-) terminal cable from the battery, and wait at least for 90 seconds.
- Disconnect the airbag sensor assembly connector.
- Insert the service wire into terminal TC from back side as shown in the illustration.
- Connect the airbag sensor assembly connector with service wire.
- Connect the negative (-) terminal cable to the battery.
- Turn the ignition switch to ON and wait at least for 20 seconds.
- Connect the service wire of terminal TC to body ground.

**CHECK:**

Check operation of SRS warning light.

**OK:**

**SRS warning light comes on.**

**NOTICE:**

**Pay due attention to the terminal connecting position to avoid a malfunction.**

**OK**

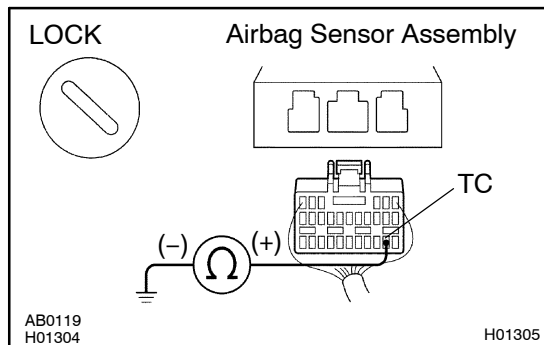
**Check harness between the airbag sensor assembly and DLC3.**

**NG**

**Replace airbag sensor assembly.**

If the DTC is displayed without a DTC check procedure, perform the following troubleshooting.

- |   |   |
|---|---|
| 1 | Check resistance between terminal TC of airbag sensor assembly and body ground. |
|---|---|

**PREPARATION:**

- (a) Turn the ignition switch to LOCK.
- (b) Disconnect negative (-) terminal cable from the battery, and wait at least for 90 seconds.
- (c) Disconnect the airbag sensor assembly connector.

**CHECK:**

Check resistance between terminal TC of the airbag sensor assembly connector and body ground.

**OK:**

**Resistance: 1 MΩ or Higher**

**NG**

**Repair or replace harness or connector.**

**OK**

**Replace airbag sensor assembly.**