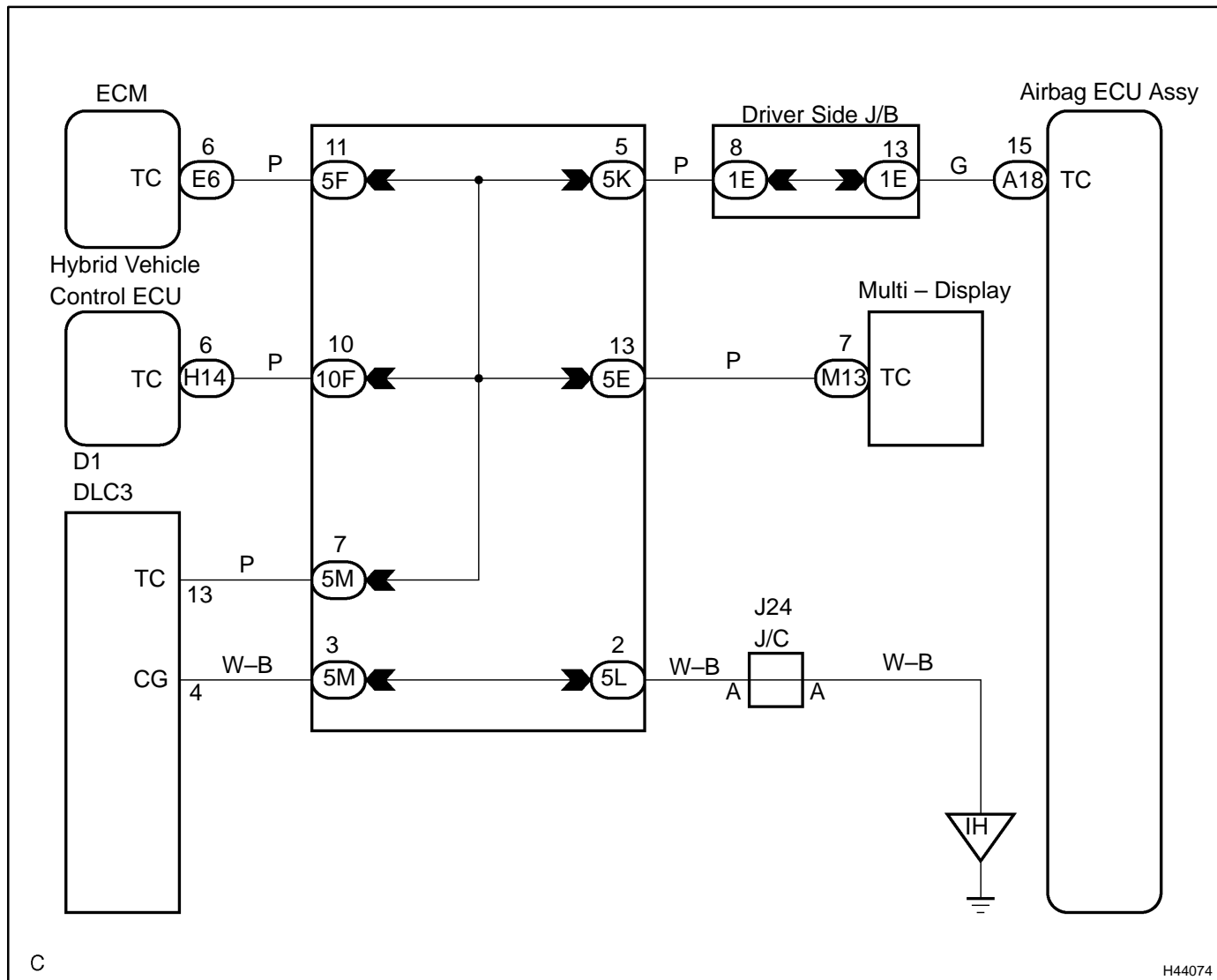


# TC TERMINAL CIRCUIT

## CIRCUIT DESCRIPTION

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

## WIRING DIAGRAM



**HINT:**

When each warning light keeps blinking, a ground short in the wiring of terminal TC of the DLC3 or an internal ground short in each ECU is suspected.

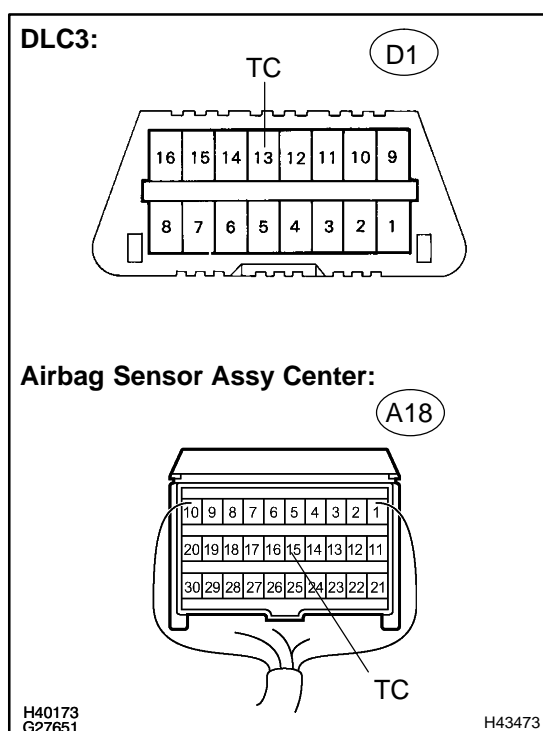
## INSPECTION PROCEDURE

### CAUTION:

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

- (a) Turn the power switch off.
- (b) Disconnect the negative (–) terminal cable from the battery, and wait for at least 90 seconds.
- (c) Disconnect the connectors from the airbag ECU assy.
- (d) Disconnect the connectors from the horn button assy.
- (e) Disconnect the connectors from the front passenger airbag assy.
- (f) Disconnect the connector from the front seat airbag assy LH.
- (g) Disconnect the connector from the front seat airbag assy RH.
- (h) Disconnect the connector from the curtain shield airbag assy LH.
- (i) Disconnect the connector from the curtain shield airbag assy RH.
- (j) Disconnect the connector from the front seat outer belt assy LH.
- (k) Disconnect the connector from the front seat outer belt assy RH.

### 1 CHECK WIRE HARNESS (DLC3 – AIRBAG ECU ASSY)



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

#### Standard:

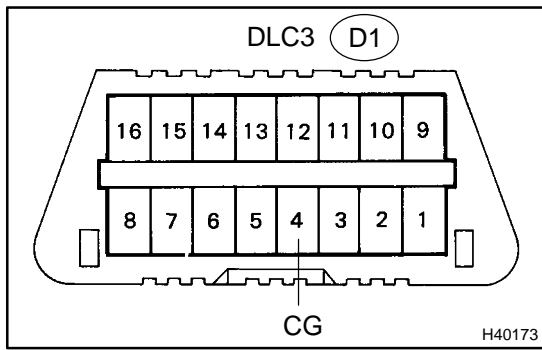
Tester connection	Condition	Specified condition
D1-13 (TC) – A18-15 (TC)	Always	Below 1 $\Omega$

**NG**

**REPAIR OR REPLACE WIRE HARNESS (TC of DLC3 – TC of AIRBAG ECU ASSY)**

**OK**

**2 CHECK WIRE HARNESS (CG of DLC3 – BODY GROUND)**



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

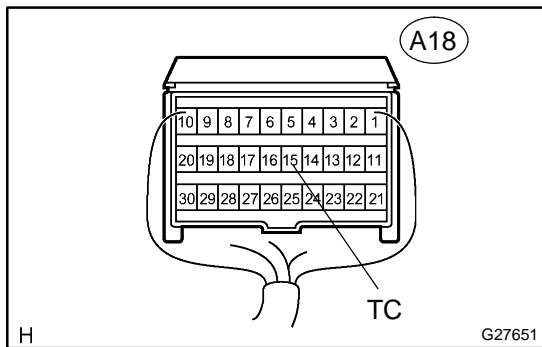
**Standard:**

Tester connection	Condition	Specified condition
D1-4 (CG) – Body ground	Always	Below 1 Ω

**NG** REPAIR OR REPLACE WIRE HARNESS (CG of DLC3 – BODY GROUND)

**OK**

**3 CHECK WIRE HARNESS (TC of AIRBAG ECU ASSY – BODY GROUND)**



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

**Standard:**

Tester connection	Condition	Specified condition
A18-15 (TC) – Body ground	Always	1 MΩ or Higher

**NG** REPAIR OR REPLACE WIRE HARNESS OR EACH ECU

**OK**

**REPLACE AIR BAG ECU ASSY (SEE PAGE 60-54)**