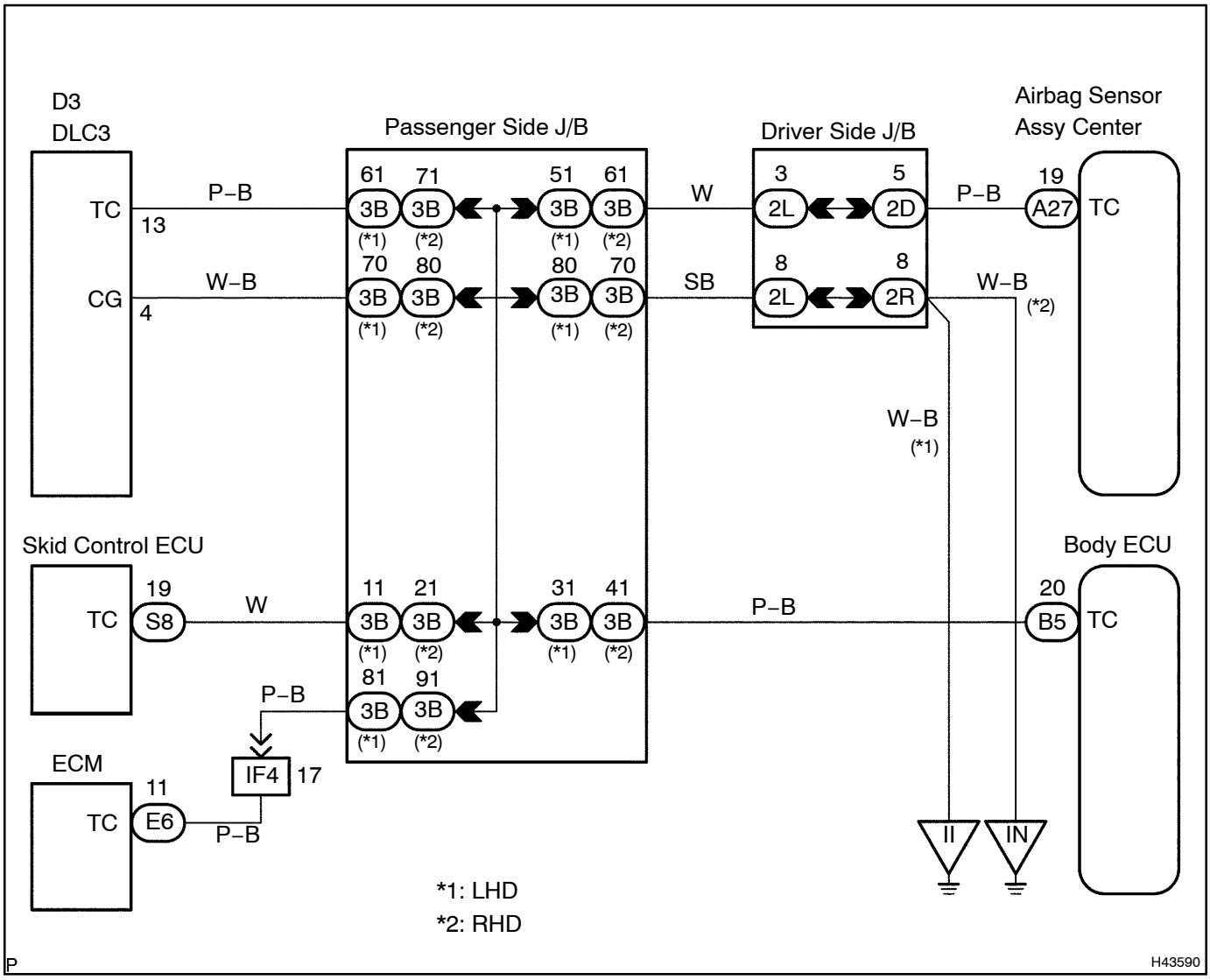
# TC TERMINAL CIRCUIT

## 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

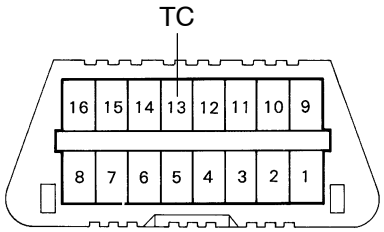



HINT:
When each warning light stays blinking, a ground short in the wiring of terminal TC of the DLC3 or an internal ground short in each ECU is suspected.

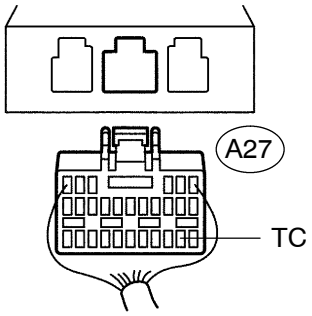
# INSPECTION PROCEDURE

## 1 CHECK WIRE HARNESS(DLC3 – AIRBAG SENSOR ASSY CENTER)

**DLC3:**




**Airbag Sensor Assy Center:**




H40173
H40065
H43360

(a) Turn the ignition switch to the LOCK position.
(b) Disconnect the airbag sensor assy center connector.
(c) Measure the resistance according to the value(s) in the table below.

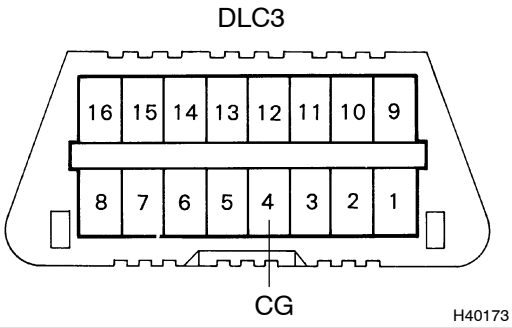
**Standard:**

| Tester connection | Condition | Specified condition |
|---|---|---|
| DLC3 (TC) – A27–19 (TC) | Always | Below 1 Ω |

**NG** → **REPAIR OR REPLACE WIRE HARNESS(TC of DLC3 – TC of AIRBAG SENSOR ASSY CENTER)**

**OK**

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




H40173

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

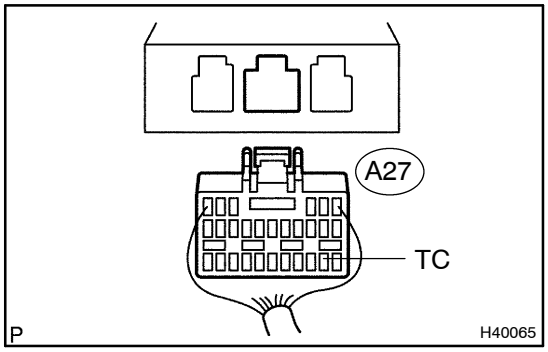
**Standard:**

| Tester connection | Condition | Specified condition |
|---|---|---|
| DLC3 (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 SENSOR ASSY CENTER – BODY GROUND) |
|---|---|




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

**Standard:**

| Tester connection | Condition | Specified condition |
|---|---|---|
| A27–19 (TC) – Body ground | Always | 1 MΩ or Higher |

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

**OK**

**REPLACE AIR BAG SENSOR ASSY CENTER**