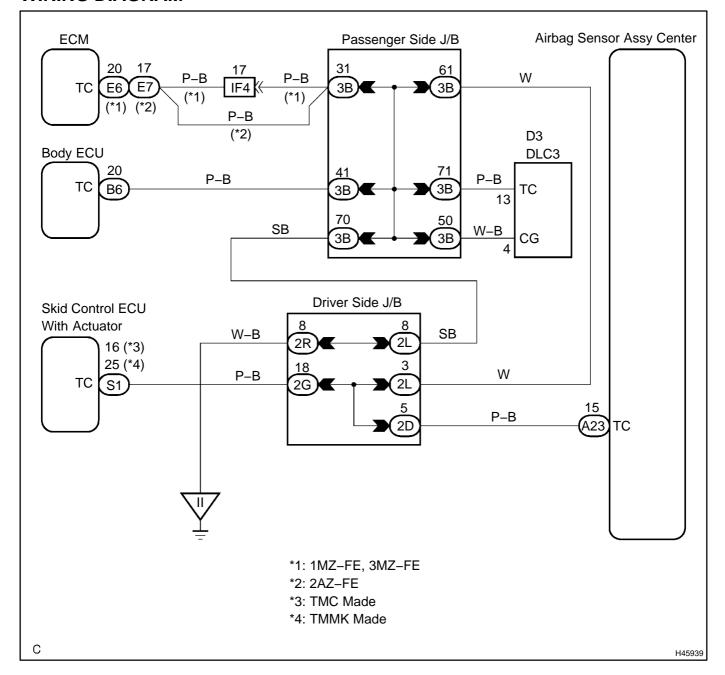
# TC TERMINAL CIRCUIT

# **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**

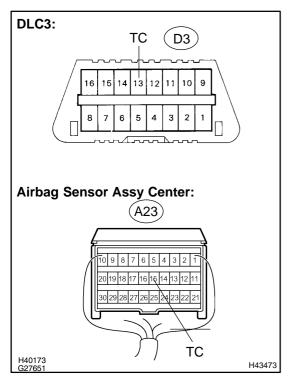


#### HINT:

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**

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



- (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:

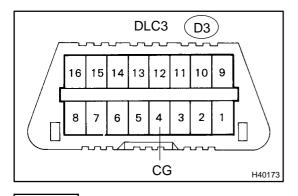
Tester connection	Condition	Specified condition
D3-13 - A23-15 (TC)	Always	Below 1 Ω

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)



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

#### Standard:

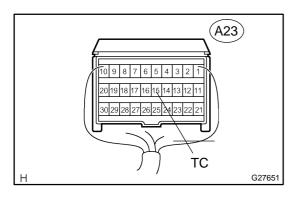
Tester connection	Condition	Specified condition
D3-4 (CG) - Body ground	Always	Below 1 Ω

NG \

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

OK

# 3 CHECK WIRE HARNESS (TC of AIRBAG SENSOR ASSY CENTER – BODY GROUND)



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

#### Standard:

Tester connection	Condition	Specified condition
A23–15 (TC) – Body ground	Always	1 MΩ or Higher





REPLACE AIR BAG SENSOR ASSY CENTER (SEE PAGE 60-59)