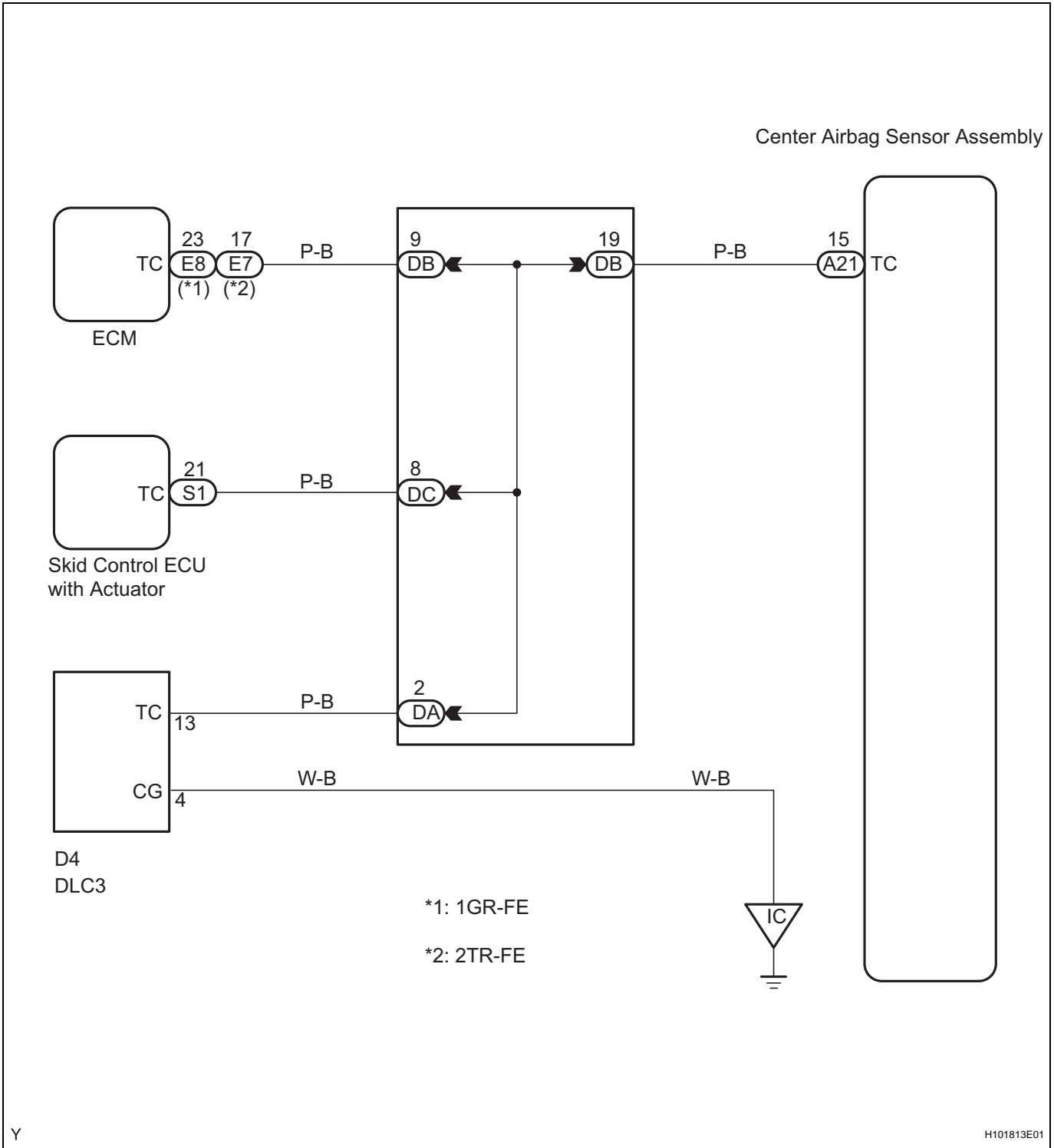


TC and CG Terminal Circuit

DESCRIPTION

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

WIRING DIAGRAM



HINT:

When all of the warning lights blink continuously, a ground short in the wiring of terminal TC of the DLC3 or an internal ground short in each ECU is suspected.

CAUTION:

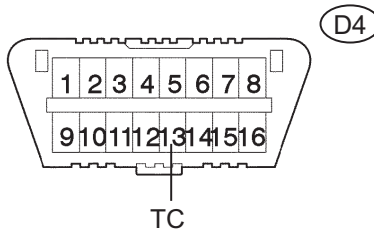
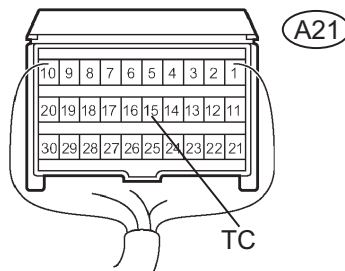
In order to prevent unexpected airbag deployment, disconnect the following connectors before inspecting parts such as wire harnesses, if the application of tester probes to the center airbag sensor assembly connector is necessary.

- (a) Turn the ignition switch to the LOCK position.
- (b) Disconnect the negative (-) terminal cable from the battery, and wait for at least 90 seconds.
- (c) Disconnect the connectors from the center airbag sensor assembly.
- (d) Disconnect the connectors from the steering pad.
- (e) Disconnect the connector from the front passenger airbag assembly.
- (f) Disconnect the connector from the front seat airbag assembly LH.
- (g) Disconnect the connector from the front seat airbag assembly RH.

HINT:

Skip the following steps if side and curtain shield airbags are not fitted.

- (h) Disconnect the connector from the curtain shield airbag assembly LH.
- (i) Disconnect the connector from the curtain shield airbag assembly RH.
- (j) Disconnect the connector from the front seat outer belt assembly LH.
- (k) Disconnect the connector from the front seat outer belt assembly RH.

1**CHECK WIRE HARNESS (DLC3 - CENTER AIRBAG SENSOR ASSEMBLY)****DLC3:****Center Airbag Sensor Assembly:**

H102112E01

- (a) Measure the resistance.

Standard resistance

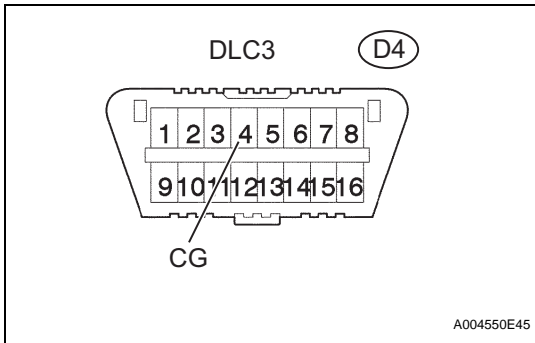
Tester Connection	Condition	Specified Condition
D4-13 (TC) - A21-15 (TC)	Always	Below 1 Ω

NG

REPAIR OR REPLACE WIRE HARNESS (TC OF DLC3 - TC OF CENTER AIRBAG SENSOR ASSEMBLY)

OK

2 CHECK WIRE HARNESS (CG OF DLC3 - BODY GROUND)



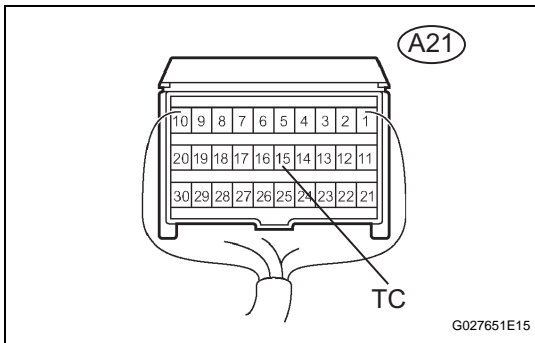
(a) Measure the resistance.
Standard resistance

Tester Connection	Condition	Specified Condition
D4-4 (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 CENTER AIRBAG SENSOR ASSEMBLY - BODY GROUND)



(a) Measure the resistance.
Standard resistance

Tester Connection	Condition	Specified Condition
A21-15 (TC) - Body ground	Always	1 MΩ or higher

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

OK

REPLACE CENTER AIRBAG SENSOR ASSEMBLY