

TC and CG Terminal Circuit

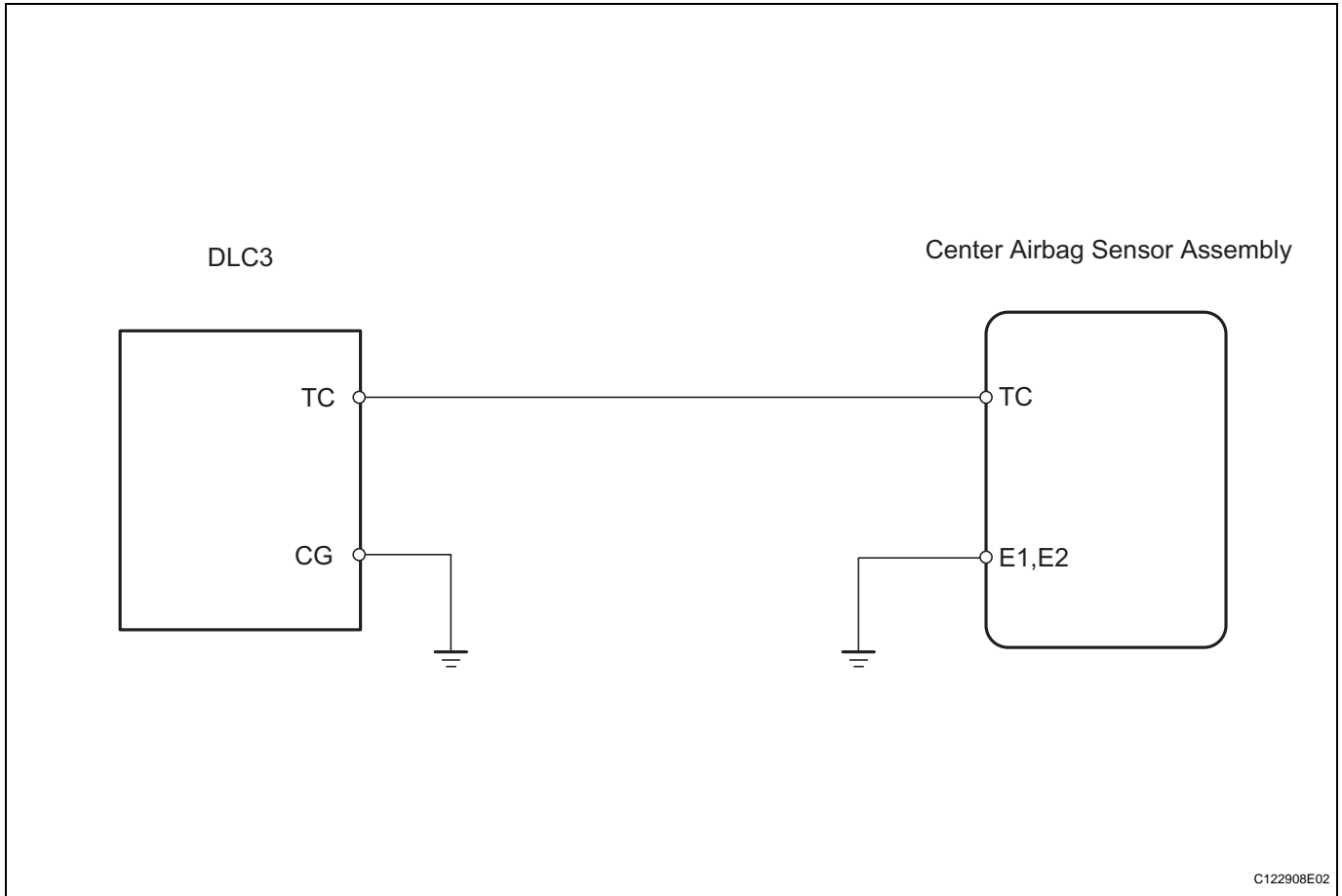
DESCRIPTION

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

WIRING DIAGRAM

HINT:

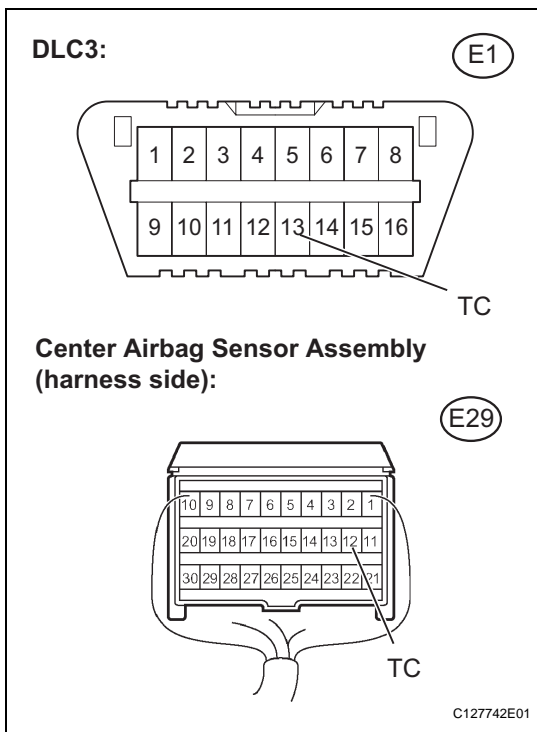
When all the warning lights continue blinking, a ground short in the wiring of terminal TC of the DLC3 is suspected.


RS

INSPECTION PROCEDURE

1
CHECK HARNESS AND CONNECTOR (DLC3 - CENTER AIRBAG SENSOR ASSEMBLY)

- (a) Turn the ignition switch off.
- (b) Disconnect the negative (-) terminal cable from the battery, and wait for at least 90 seconds.



- (c) Disconnect the connector from the center airbag sensor assembly.
 - (d) Measure the resistance.
- Standard resistance**

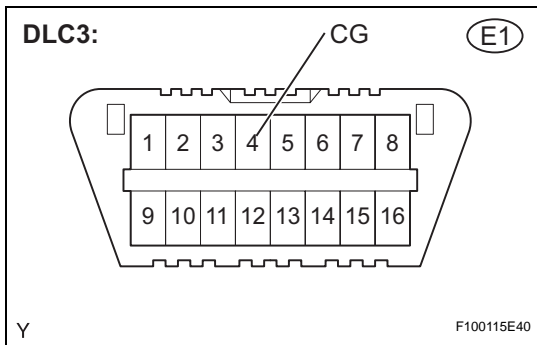
Tester Connection	Specified Condition
TC (E29-12) - TC (E1-13)	Below 1 Ω

- (e) Reconnect the connector.

NG → REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

2 CHECK HARNESS AND CONNECTOR (DLC3 - BODY GROUND)



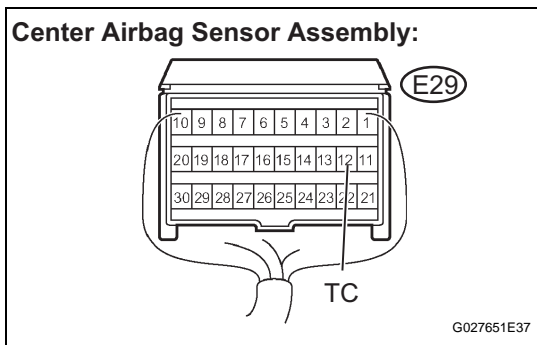
- (a) Measure the resistance.
- Standard resistance**

Tester Connection	Specified Condition
CG (E1-4) - Body ground	Below 1 Ω

NG → REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

3 CHECK HARNESS AND CONNECTOR (CENTER AIRBAG SENSOR ASSEMBLY - BODY GROUND)



- (a) Measure the resistance.
- Standard resistance**

Tester Connection	Specified Condition
TC (E29-12) - Body ground	10 kΩ or higher

NG → REPAIR OR REPLACE HARNESS OR CONNECTOR

RS

OK

REPLACE CENTER AIRBAG SENSOR ASSEMBLY

RS