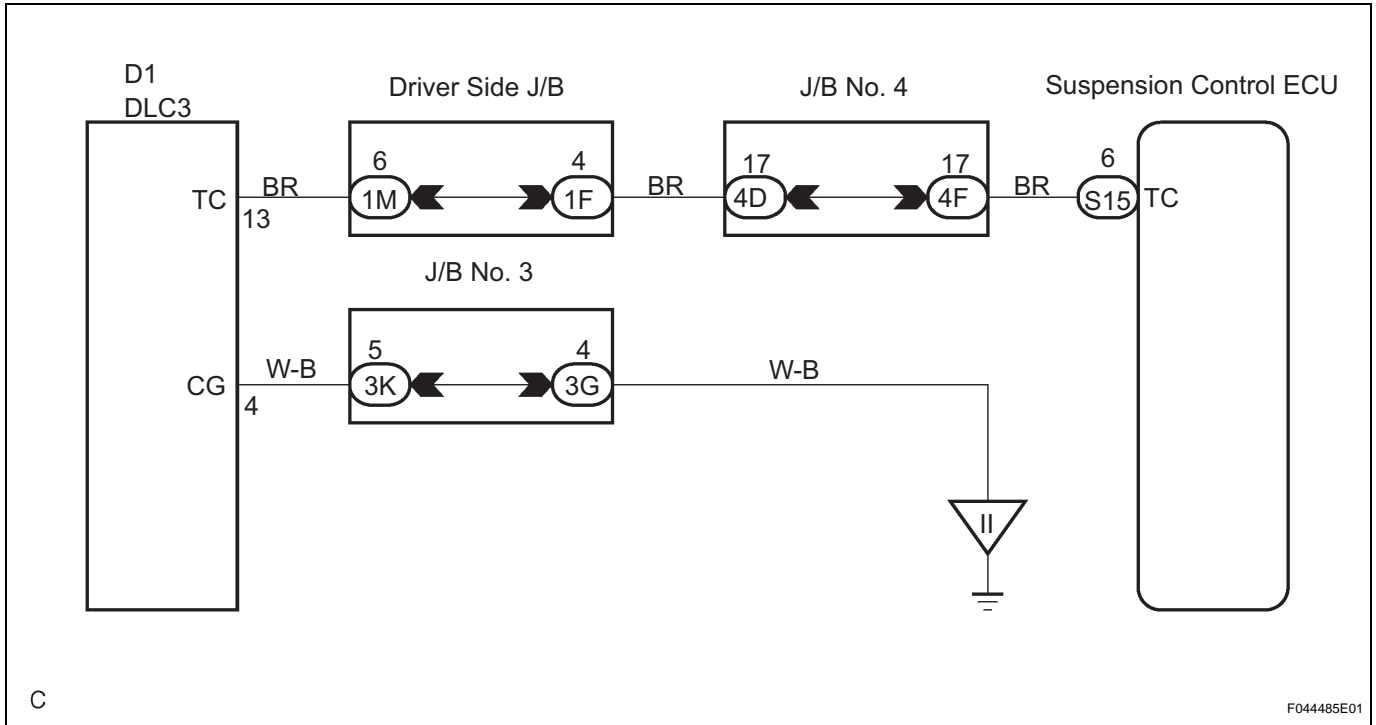


TC and CG Terminal Circuit

DESCRIPTION

DTC is output when there is a short circuit between terminal TC and CG of the DLC3.

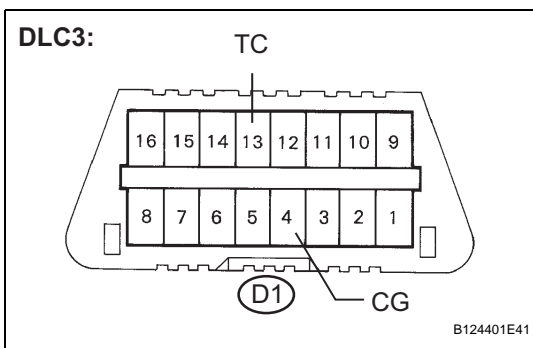
WIRING DIAGRAM



C

F044485E01

1 INSPECT DLC3 TERMINAL VOLTAGE (TC TERMINAL)



- (a) Turn the ignition switch to the ON position.
- (b) Measure the voltage according to the value in the table below.

Voltage

Tester Connection	Specified Condition
D1-13 (TC) - D1-4 (CG)	10 to 14 V

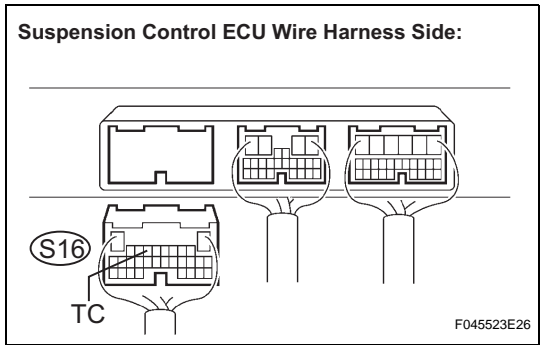
NG

Go to step 3

OK

SC

2 CHECK HARNESS AND CONNECTOR (SUSPENSION CONTROL ECU - DLC3)



- (a) Disconnect the suspension control ECU S16 connector.
- (b) Measure the resistance according to the values in the table below.

Resistance

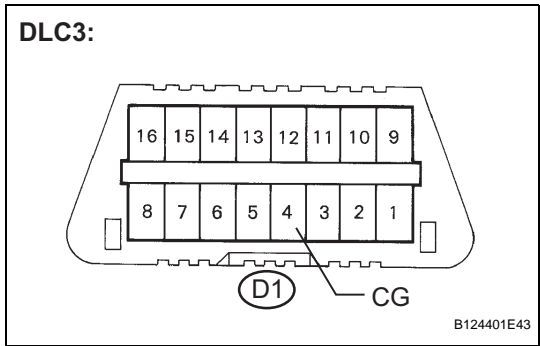
Tester Connection	Specified Condition
S16-6 (TC) - D1-13 (TC)	Below 1 Ω
S16-6 (TC) - Body ground	10 kΩ or higher

NG REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

REPLACE SUSPENSION CONTROL ECU

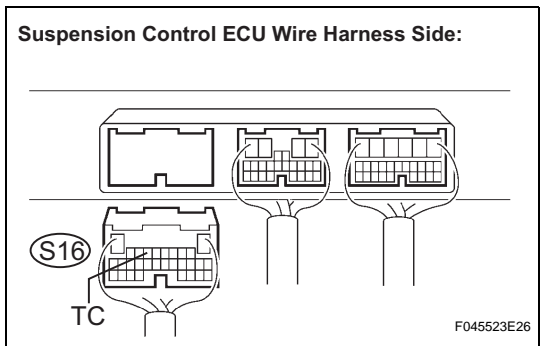
3 CHECK HARNESS AND CONNECTOR (DLC3 - BODY GROUND)



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

Resistance

Tester Connection	Specified Condition
D1-4 (CG) - Body ground	Below 1 Ω



- (b) Disconnect the suspension control ECU S16 connector.
- (c) Measure the resistance according to the values in the table below.

Resistance

Tester Connection	Specified Condition
S16-6 (TC) - D1-13 (TC)	Below 1 Ω
S16-6 (TC) - Body ground	10 kΩ or higher

NG REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

4 CHECK HARNESS AND CONNECTOR (SUSPENSION CONTROL ECU - DLC3)

NG REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

REPLACE SUSPENSION CONTROL ECU