

TS and CG Terminal Circuit

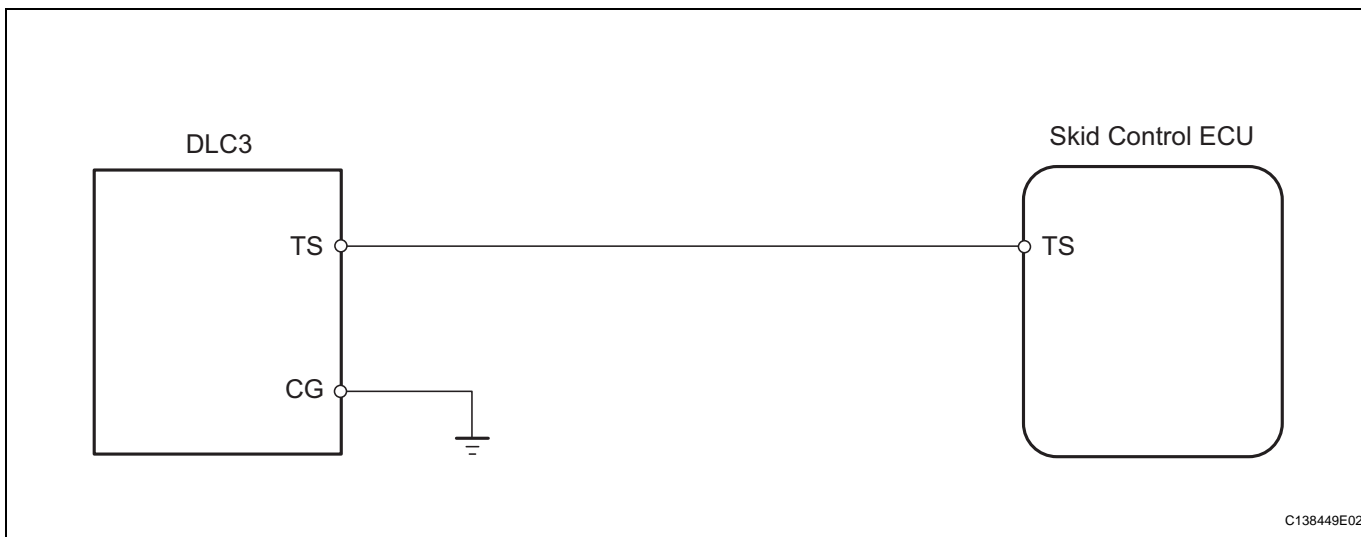
DESCRIPTION

In sensor check mode, malfunctions of the speed sensor that cannot be detected when the vehicle is stopped are detected while driving.

BC

Transition to the sensor check mode can be performed by connecting terminals TS and CG of the DLC3 and turning the ignition switch from OFF to ON.

WIRING DIAGRAM

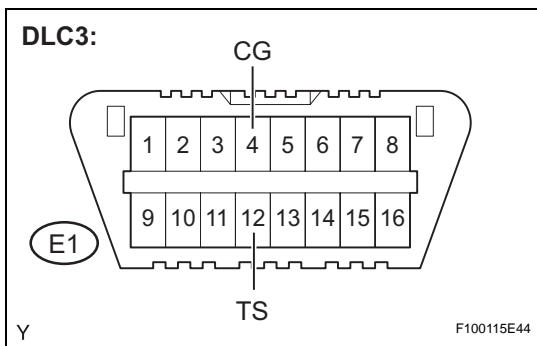


INSPECTION PROCEDURE

NOTICE:

When replacing the master cylinder solenoid, perform zero point calibration (See page [BC-24](#)).

1 INSPECT DLC3 TERMINAL VOLTAGE (TS)



- (a) Turn the ignition switch on.
- (b) Measure the voltage.

Standard voltage

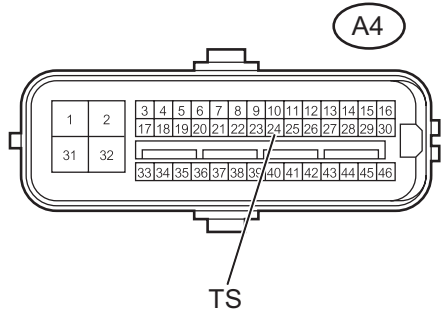
Tester Connection	Specified Condition
E1-12 (TS) - E1-4 (CG)	11 to 14 V

OK → **REPLACE MASTER CYLINDER SOLENOID**

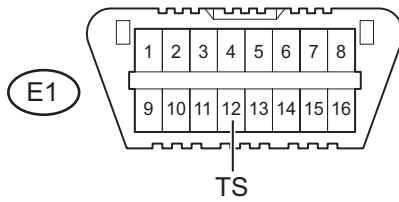
NG

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

Skid Control ECU
(harness side connector):



DLC3:



C138450E02

- (a) Disconnect the skid control ECU connector.
- (b) Measure the resistance.

Standard resistance

Tester Connection	Specified condition
A4-24 (TS) - E1-12 (TS)	Below 1 Ω
A4-24 (TS) - Body ground	10 kΩ or higher

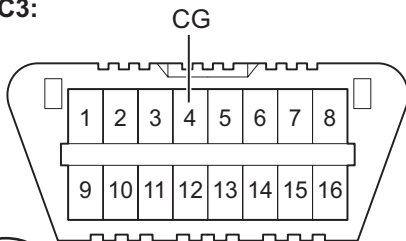
NG

REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

3 CHECK HARNESS AND CONNECTOR (BODY GROUND - DLC3)

DLC3:



Y

F100115E43

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

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

NG

REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

REPLACE MASTER CYLINDER SOLENOID