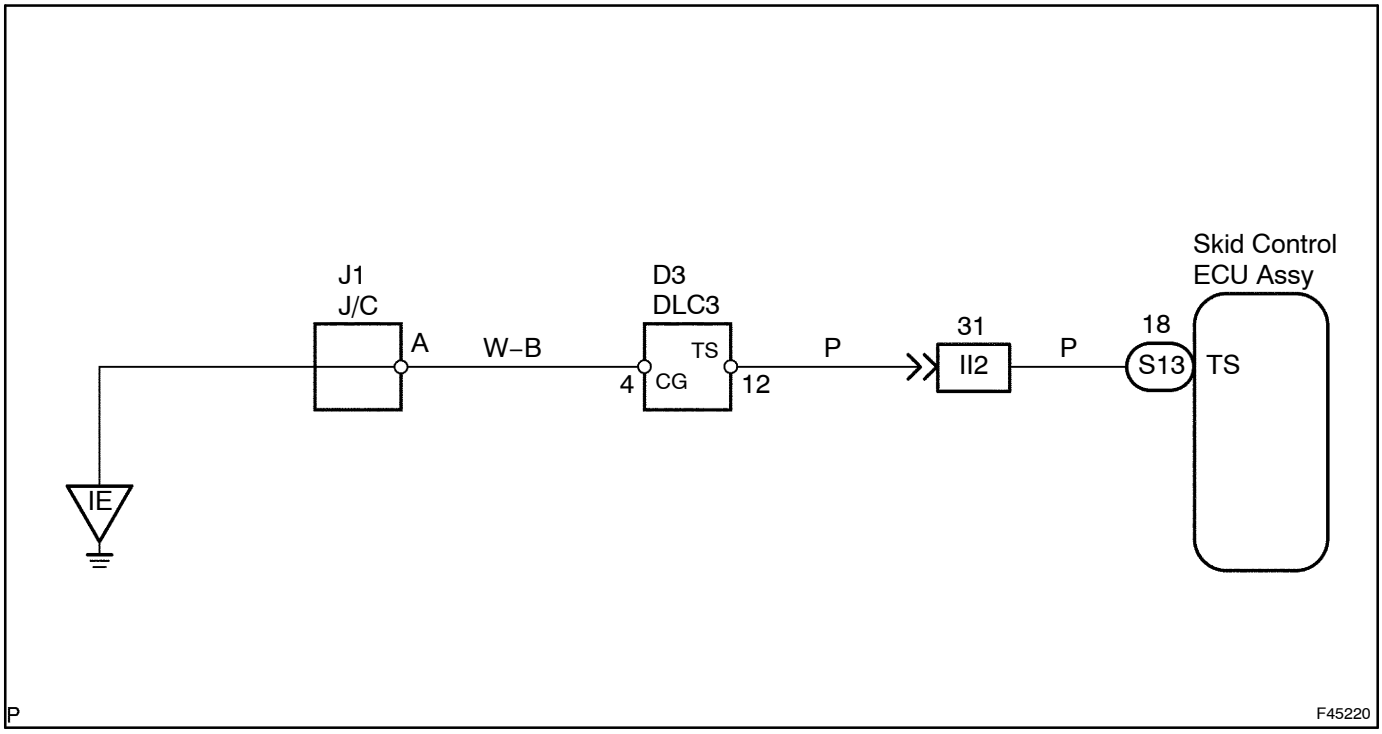
TS TERMINAL CIRCUIT

CIRCUIT DESCRIPTION

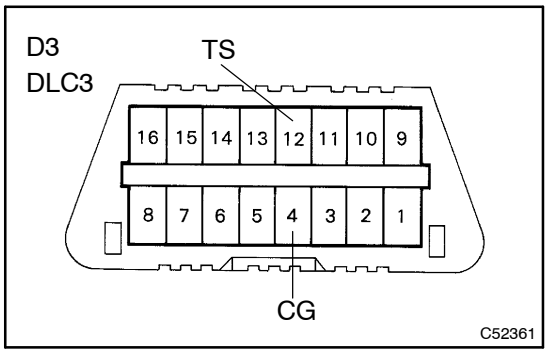
The sensor check circuit detects abnormalities in the speed sensor signal, master cylinder pressure sensor signal and vacuum sensor signal. These abnormalities cannot be detected with the DTC check.
Switching to the sensor check mode can be performed by connecting terminals TS and CG of the DLC3 and turning the ignition switch from OFF to ON.

WIRING DIAGRAM



INSPECTION PROCEDURE

1 INSPECT DLC3



(a) Turn the ignition switch to the ON position.
(b) Measure the voltage and resistance according to the table below.

Standard:

Tester Connection	Specified Condition
D3–12 (TS) – D3–4 (CG)	20 to 28 V
D3–4 (CG) – Body ground	Below 1 Ω

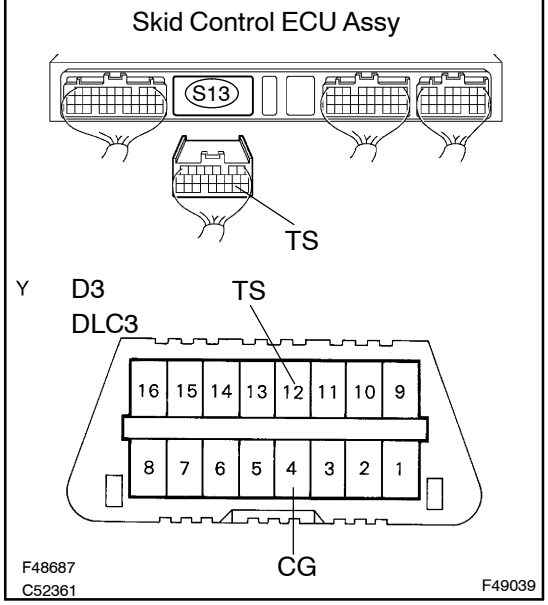
NG → **Go to step 2**

OK

NORMAL

2 CHECK WIRE HARNESS (DLC3 – SKID CONTROL ECU ASSY AND BODY-GROUND)

Wire Harness Side



(a) Disconnect the S13 ECU connector.
(b) Measure the resistance according to the table below.

Standard:

Tester Connection	Specified Condition
S13–18 (TS) – D3–12 (TS)	Below 1 Ω
D3–4 (CG) – Body ground	Below 1 Ω
D3–12 (TS) – Body ground	10 kΩ or higher

NG → **REPAIR OR REPLACE HARNESS AND CONNECTOR**

OK

REPLACE SKID CONTROL ECU ASSY (See page 01–27)