

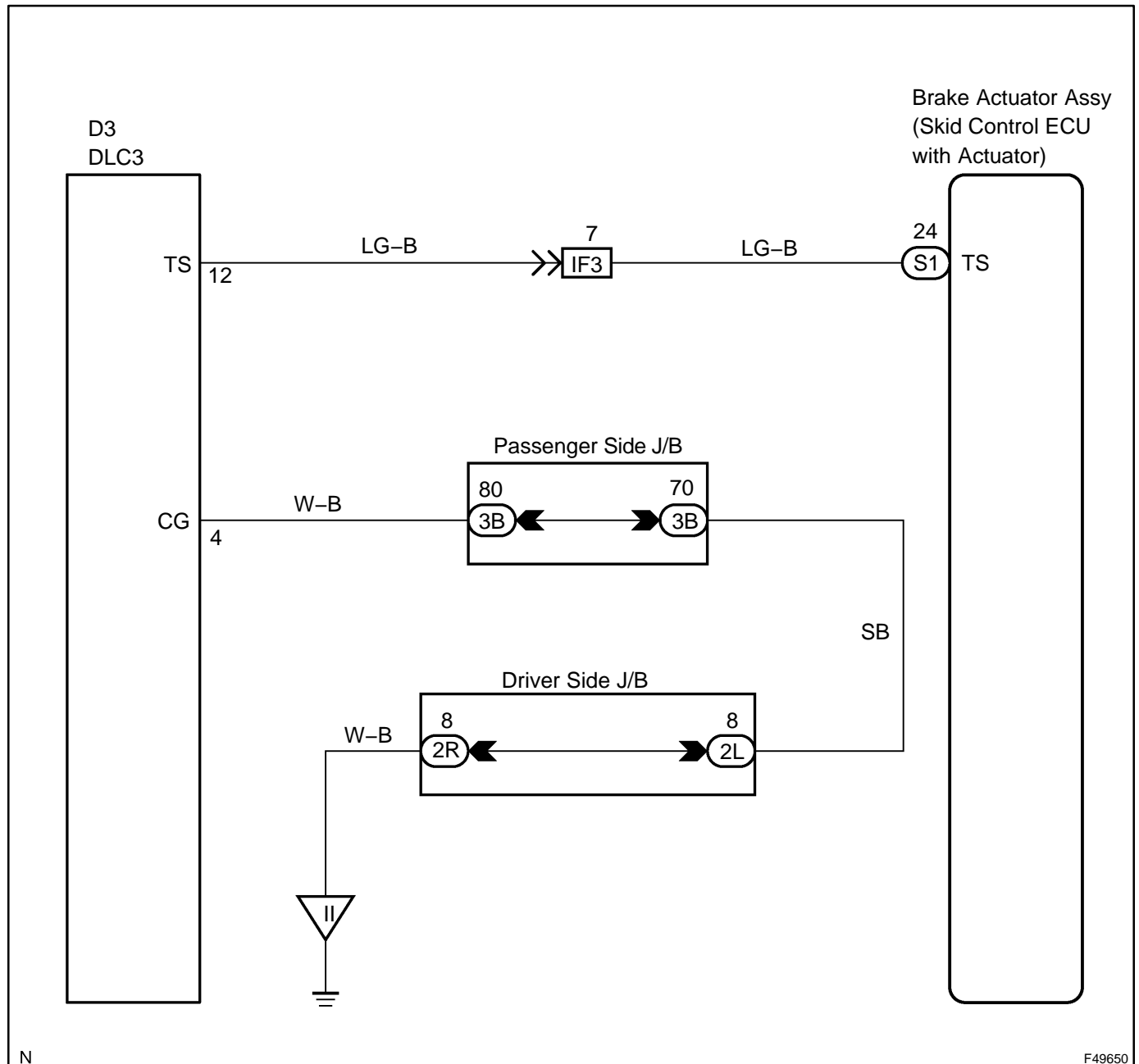
## TS TERMINAL CIRCUIT

### CIRCUIT DESCRIPTION

In sensor check mode, a malfunction in the speed sensor that cannot be determined when the vehicle is stopped is determined while driving.

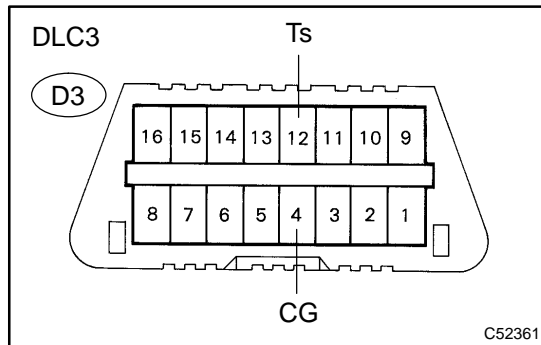
Transition to sensor check mode can be performed by connecting terminals Ts and CG of the DLC3 and turning the ignition switch from off to the ON position.

### WIRING DIAGRAM



## INSPECTION PROCEDURE

### 1 INSPECT DLC3 TERMINAL VOLTAGE(Ts TERMINAL)



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

**Standard:**

Tester Connection	Condition	Specified Condition
D3-12 (Ts) – D3-4 (CG)	IG switch ON	10 to 14 V

**NG**

**Go to step 3**

**OK**

### 2 CHECK HARNESS AND CONNECTOR(SKID CONTROL ECU – DLC3)

- (a) Check the harness and connector between the skid control ECU and DLC3.

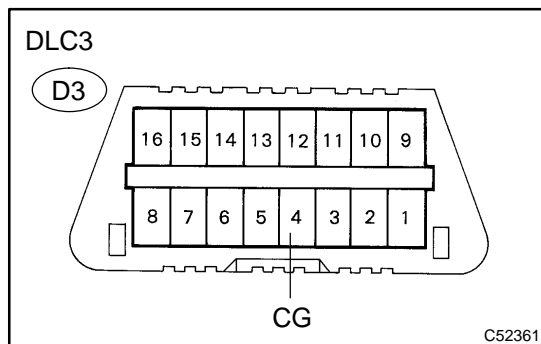
**NG**

**REPAIR OR REPLACE HARNESS OR CONNECTOR (TS CIRCUIT)**

**OK**

### REPLACE BRAKE ACTUATOR ASSY (SEE PAGE 32-63)

### 3 CHECK HARNESS AND CONNECTOR(DLC3 – BODY GROUND)



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

**Standard:**

Tester Connection	Specified Condition
D3-4 (CG) – Body ground	Below 1 $\Omega$

**NG**

**REPAIR OR REPLACE HARNESS OR CONNECTOR(GND CIRCUIT)**

**OK**

**4 CHECK HARNESS AND CONNECTOR(SKID CONTROL ECU – DLC3)**

- (a) Check the harness and connector between the skid control ECU and DLC3.

**NG****REPAIR OR REPLACE HARNESS OR  
CONNECTOR(TC CIRCUIT)****OK****REPLACE BRAKE ACTUATOR ASSY (SEE PAGE [32-63](#))**