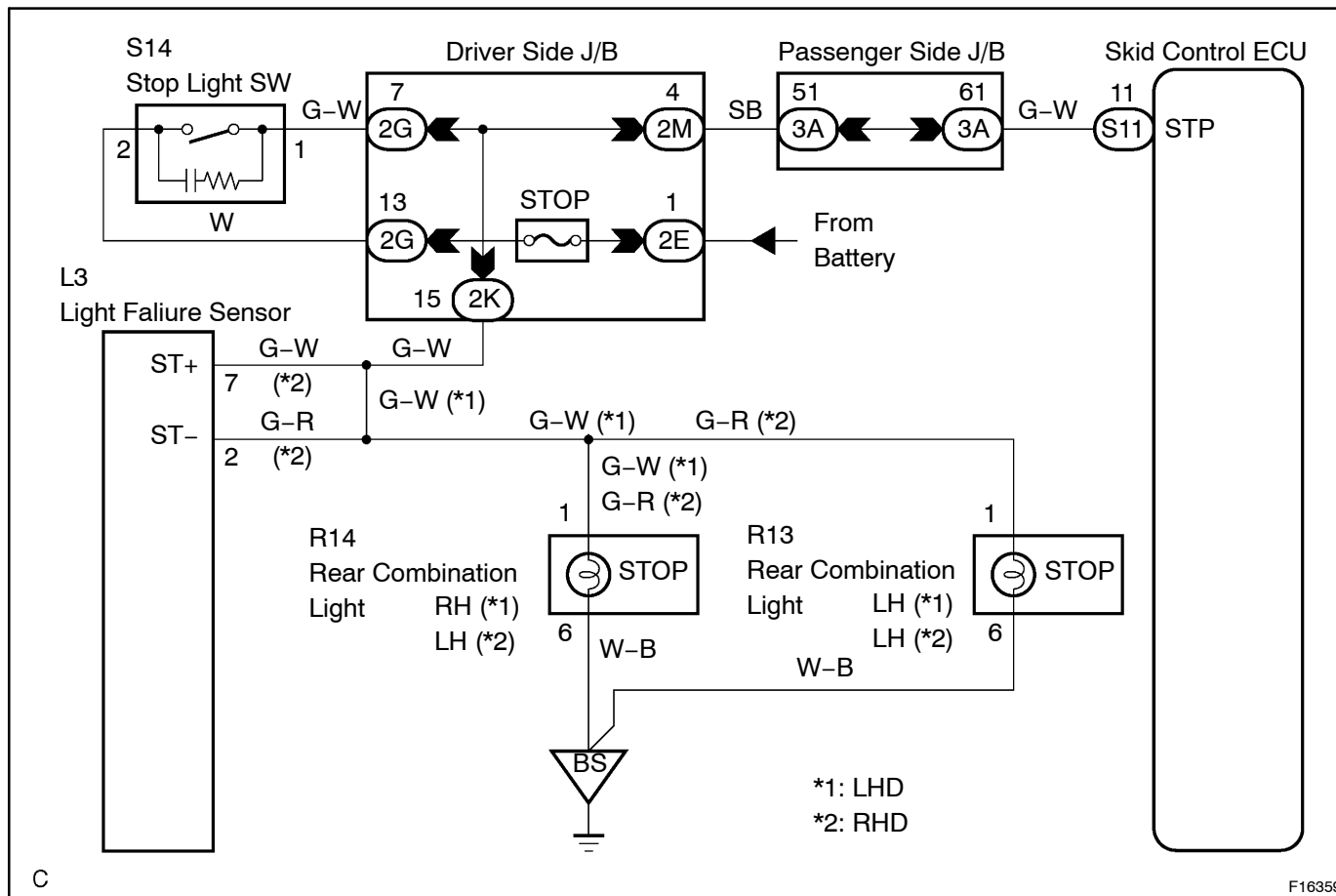


DTC	C1249/49	OPEN CIRCUIT IN STOP LIGHT SWITCH CIRCUIT
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CIRCUIT DESCRIPTION

DTC No.	DTC Detecting Condition	Trouble Area
C1249 / 49	ECU terminal IG1 voltage is 9.5 to 18.5 V and ABS is in non-operation, the open circuit of stop light switch circuit continues for 0.3 sec. or more.	Stop light switch circuit

WIRING DIAGRAM



INSPECTION PROCEDURE

1 CHECK STOP LAMP SWITCH OPERATION

- (a) Check that the stop light lights up when brake pedal is depressed and turns off when the brake pedal is released.

OK

Go to step 3

NG

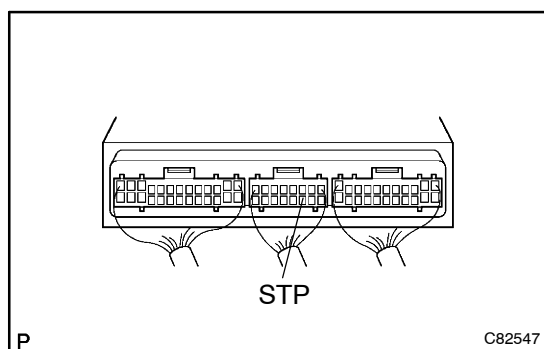
2 CHECK STOP LAMP SWITCH CIRCUIT

NG

REPAIR OR REPLACE STOP LAMP SWITCH CIRCUIT

OK

3 CHECK SKID CONTROL ECU TERMINAL VOLTAGE (STP TERMINAL)



- (a) Remove the skid control ECU with connectors still connected.

- (b) Measure voltage between terminal STP of skid control ECU and body ground when brake pedal is depressed.

OK:

Brake pedal is depressed: 10 – 14 V

Brake pedal is released: 0 V

OK

CHECK AND REPLACE SKID CONTROL ECU ASSY

NG

4 CHECK HARNESS AND CONNECTOR (STOP LIGHT SWITCH - SKID CONTROL ECU ASSY) (See page 01-31)

NG

REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN ON PROBLEM SYMPTOMS TABLE
(See page 05-463)