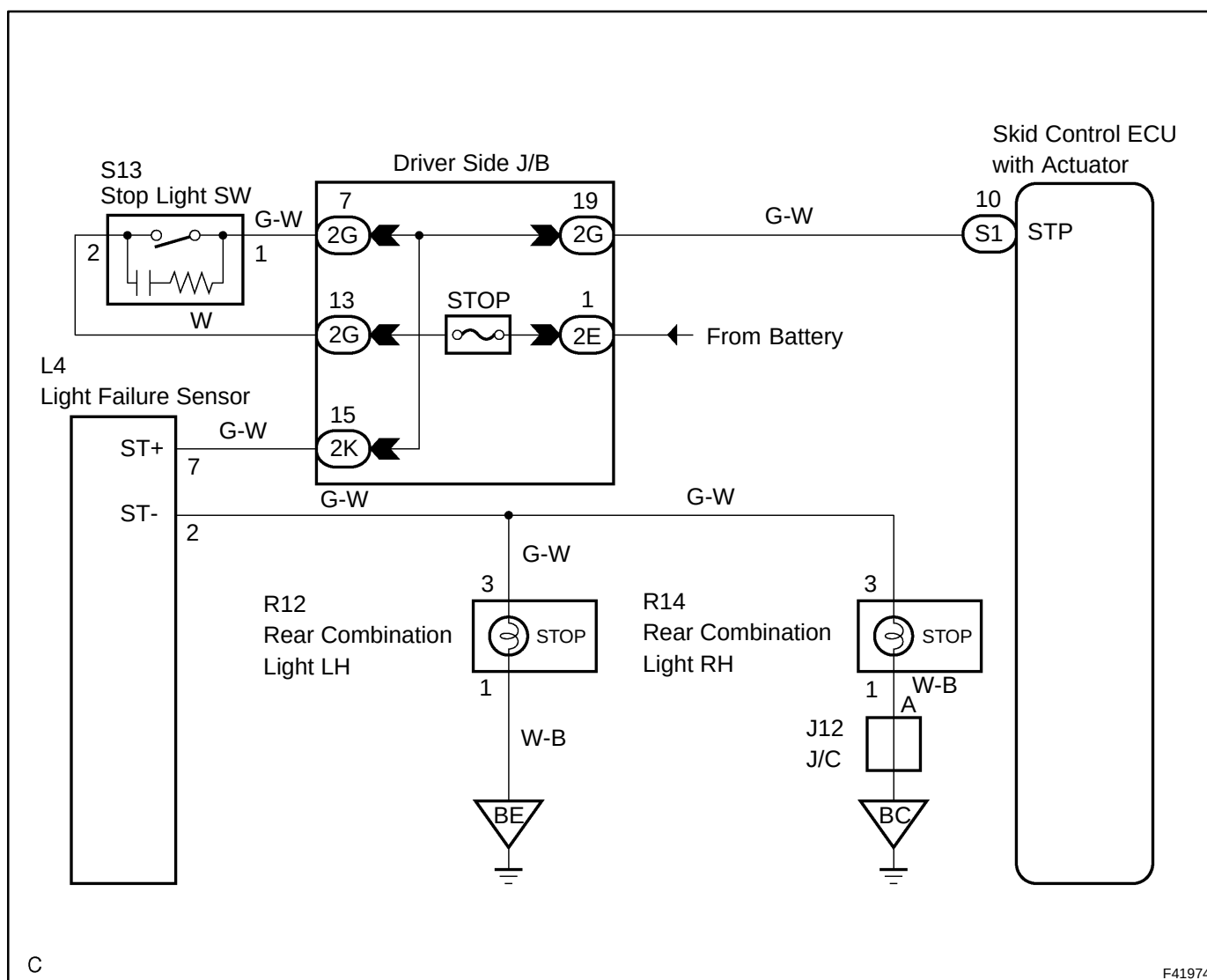


DTC	C1249/49	OPEN CIRCUIT IN STOP LIGHT SWITCH CIRCUIT
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CIRCUIT DESCRIPTION

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

WIRING DIAGRAM



INSPECTION PROCEDURE

1 CHECK OPERATION OF STOP LIGHT

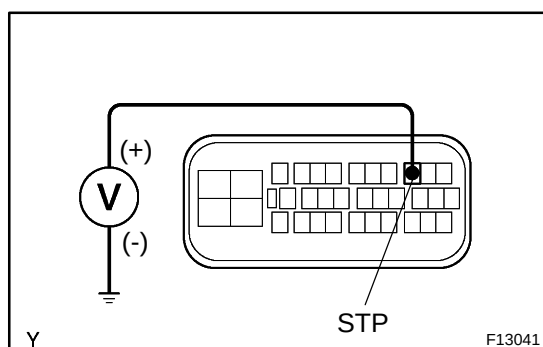
- (a) Check that stop light turns ON when the brake pedal is depressed and turns OFF when the brake pedal is released.

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REPAIR STOP LIGHT SWITCH CIRCUIT

OK

2 CHECK TERMINAL VOLTAGE(STP OF SKID CONTROL ECU - BODY GROUND)



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

OK:

Brake pedal is depressed: 10 - 14 V

Brake pedal is released: 0 V

OK

CHECK AND REPLACE BRAKE ACTUATOR ASSY

NG

3 CHECK HARNESS AND CONNECTOR(STOP LAMP SWITCH - SKID CONTROL ECU)(See page 01-31)

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CHECK AND REPLACE HARNESS AND CONNECTOR

OK

CHECK AND REPLACE BRAKE ACTUATOR ASSY