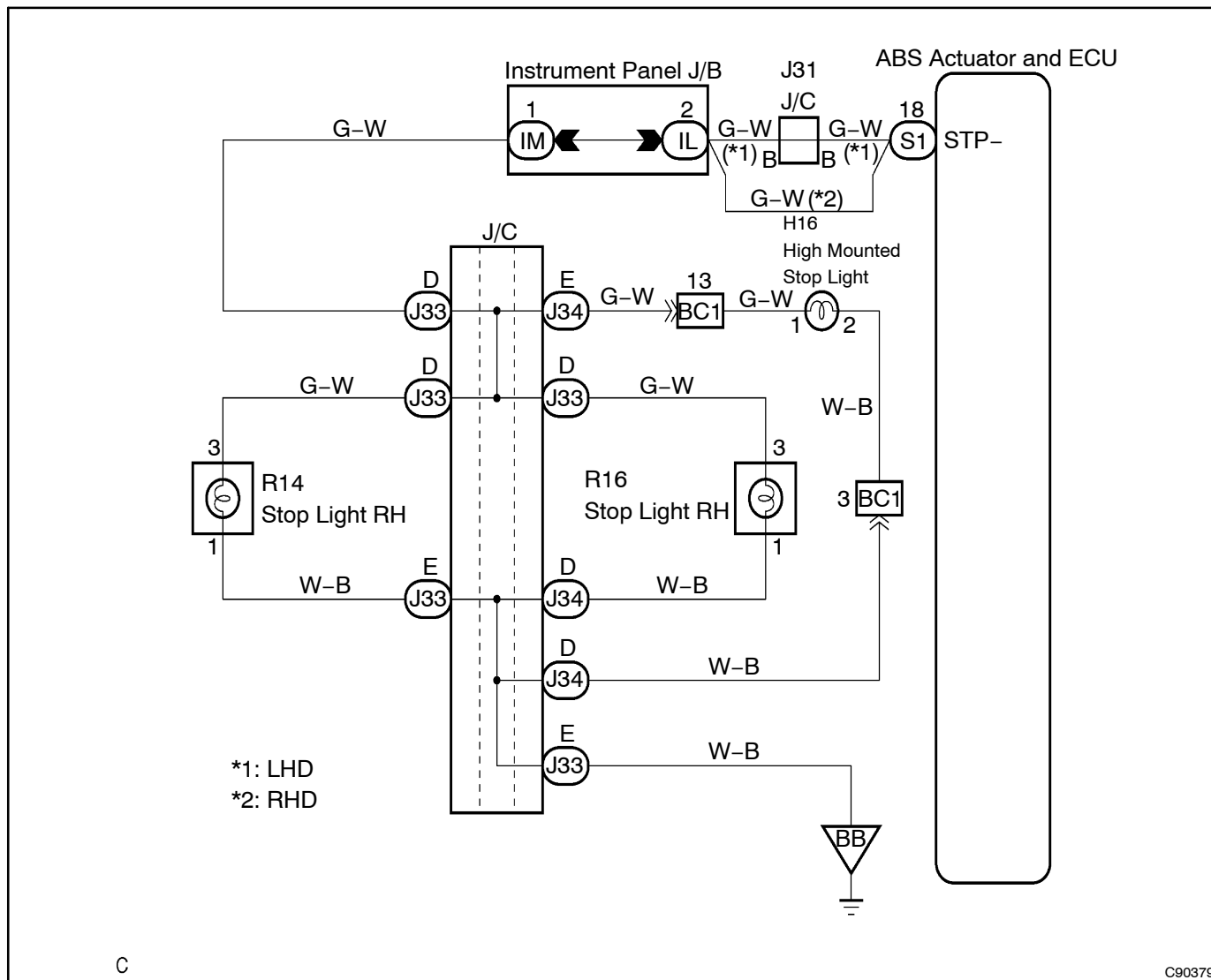


DTC	C1249/49	OPEN CIRCUIT IN STOP LIGHT SWITCH CIRCUIT
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CIRCUIT DESCRIPTION

DTC No.	DTC Detecting Condition	Trouble Area
C1249/49	With IG1 terminal voltage at 10V – 16V, ABS not controlling stop light switch circuit is open for 1.0 sec. or longer.	<ul style="list-style-type: none"> Stop light switch Stop light switch circuit

WIRING DIAGRAM



INSPECTION PROCEDURE

1	INSPECT STOP LIGHT SWITCH OPERATION
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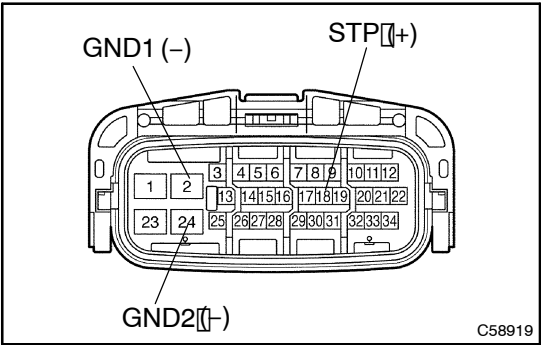
- (a) Check that the stop light lights up when brake pedal is depressed and turns off when the brake pedal is released.

NG

REPAIR STOP LIGHT SWITCH CIRCUIT

OK

2 INSPECT SKID CONTROL ECU CONNECTOR (STP TERMINAL VOLTAGE)



- (a) Disconnect Skid Control ECU connector.
(b) Measure voltage between terminal STP (A5-18) and GND (A5-2, 24) of Skid Control ECU harness side connector when the brake pedal is depressed.
Voltage: 10 - 14 V

OK

CHECK AND REPLACE BRAKE ACTUATOR ASSY

NG

3 CHECK HARNESS AND CONNECTOR (BRAKE ACTUATOR ASSEMBLY - STOP LIGHT SWITCH) (See page 01-30)

NG

REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

PROCEED TO NEXT CIRCUIT INSPECTION SHOWN ON PROBLEM SYMPTOM TABLE (See page 05-304)