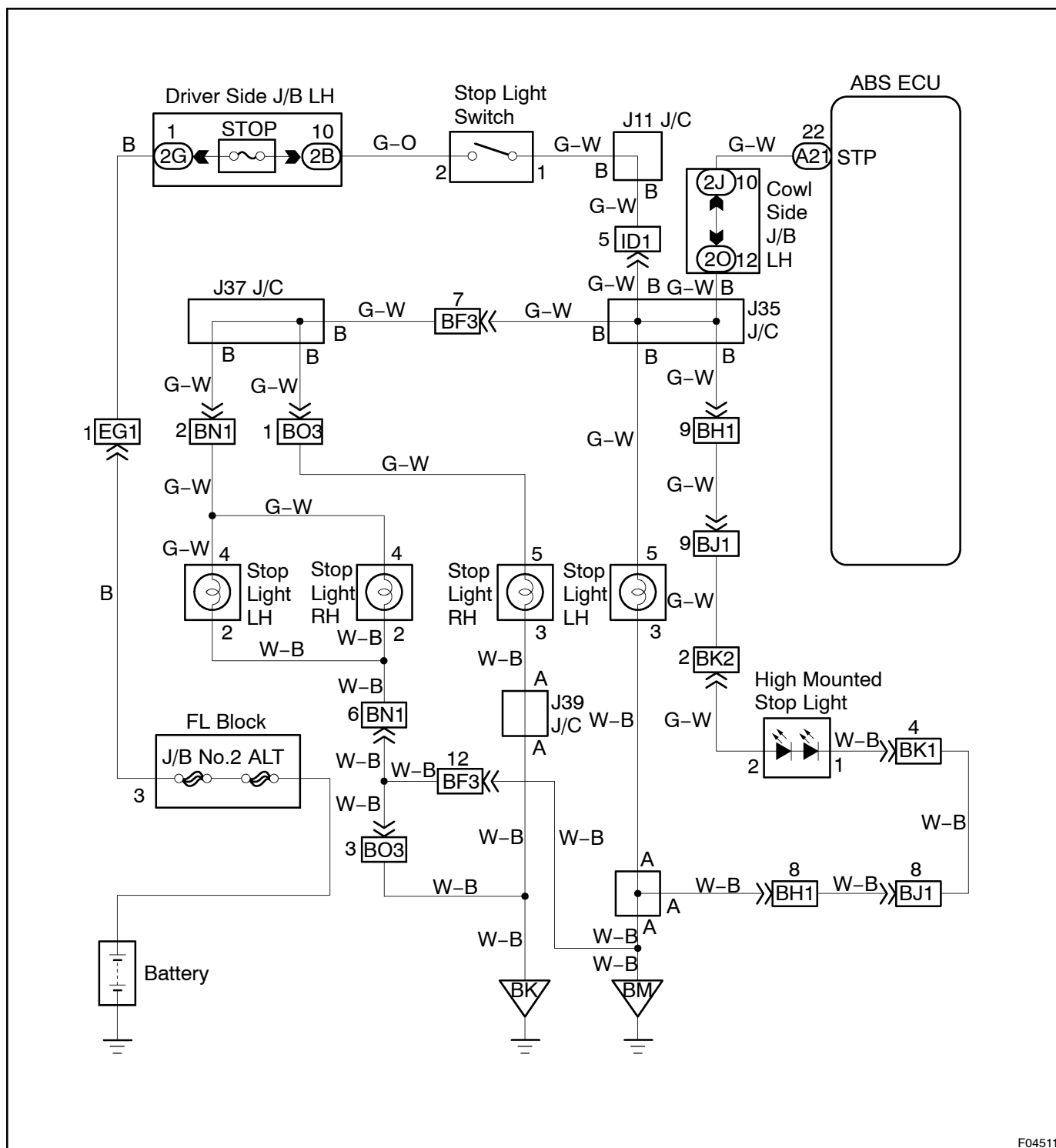


DTC	C1249 / 49	Stop Light Switch Circuit
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CIRCUIT DESCRIPTION

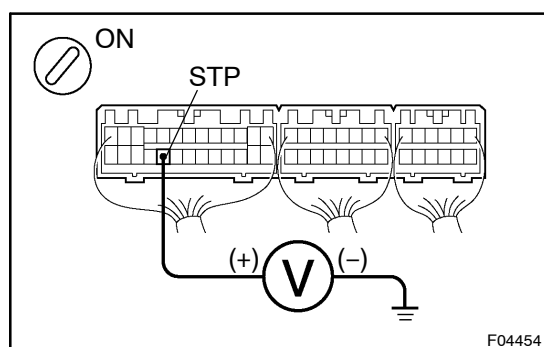
DTC No.	DTC Detecting Condition	Trouble Area
C1249/49	ECU terminal IG1 voltage is 9.5 to 19.0 V and ABS is in non-operation, the open in stop light switch circuit continues for 0.3 secs. or more.	Stop light switch circuit

WIRING DIAGRAM



INSPECTION PROCEDURE**1 Check operation of the stop light switch.****CHECK:**

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 light circuit (See page [BE-60](#)).****NG****Repair or replace stop light circuit.****OK****3 Check voltage between terminal STP of ABS ECU and body ground.****PREPARATION:**

Remove ABS ECU with connectors still connected.

CHECK:

Measure voltage between terminal STP of ABS ECU and body ground when brake pedal is depressed.

OK:

Voltage: 8 – 14 V

NG**Go to step 4****OK**

If the same code is still output after the DTC is deleted, check the contact condition of each connection. If the connections are normal, the ECU may be defective.

4**Check for open circuit in harness and connector between and stop light switch and ABS ECU (See page [IN-34](#)).****NG****Repair or replace harness or connector.****OK****Check and replace ABS ECU.**