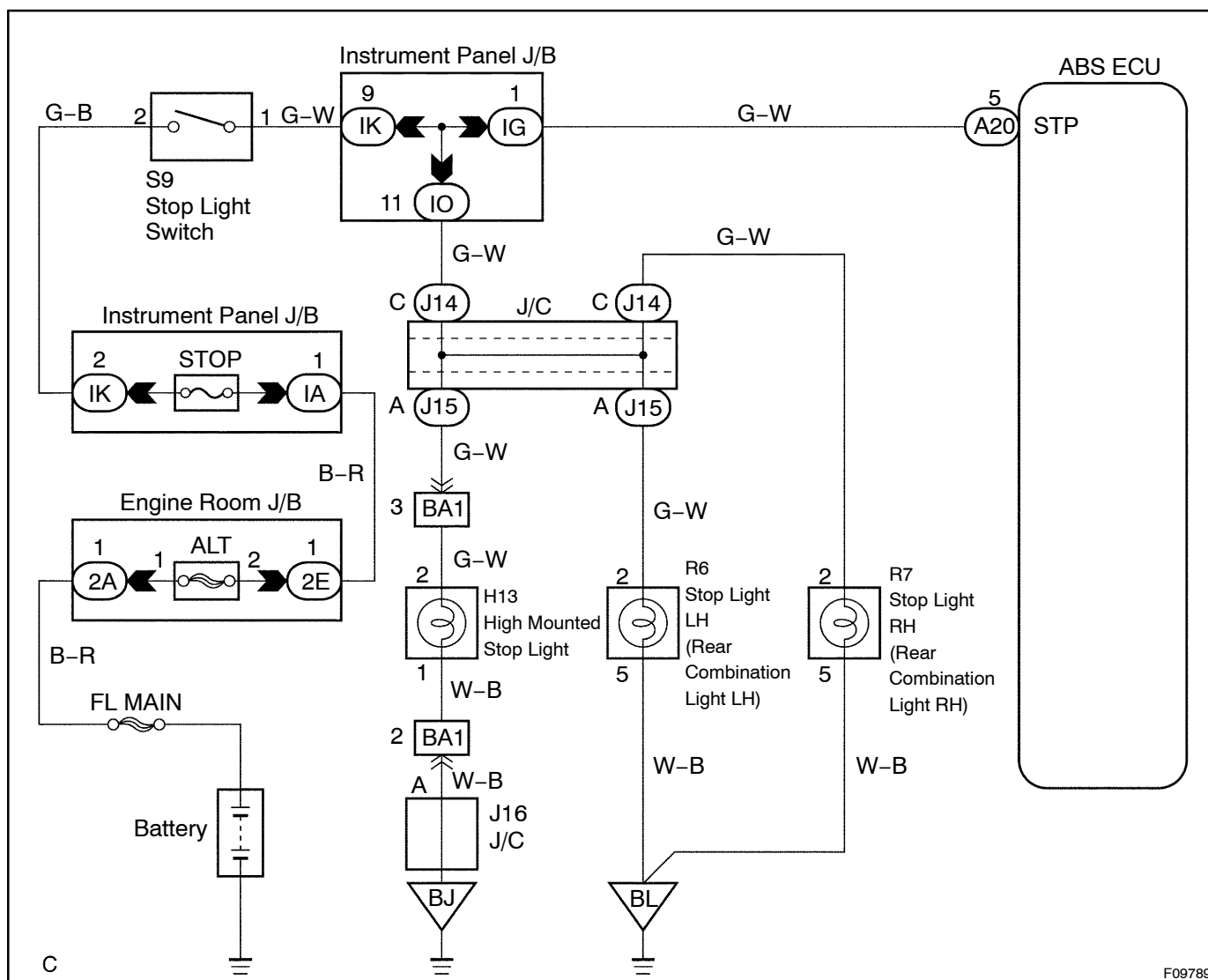


DTC	C1249/49	Stop Light Switch Circuit
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CIRCUIT DESCRIPTION

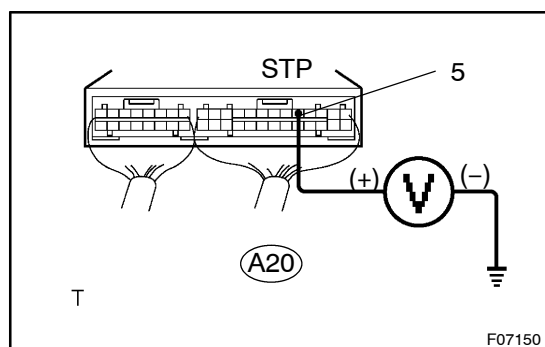
DTC No.	DTC Detecting Condition	Trouble Area
C1249/49	ABS ECU terminal IG1 voltage is 9.5 V to 18.5 V and ABS is in non-operation, the open circuit of the stop light switch circuit continues for 0.3 sec. or more.	• Stop light switch • Stop light switch circuit

WIRING DIAGRAM



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

Check that stop light lights up when brake pedal is depressed and turns off when brake pedal is released.

NG**Repair stop light circuit (See page BE-36).****OK****2 Check voltage between terminal STP (A20 – 5) of ABS ECU and body ground.****PREPARATION:**

Remove ABS ECU with connectors still connected.

CHECK:

Measure voltage between terminal A20 – 5 of ABS ECU and body ground when brake pedal is depressed.

OK:

Voltage: 8 – 14 V

OK**Check and replace ABS ECU.****NG****3 Check for open circuit in harness and connector between ABS ECU and stop light switch (See page IN-30).****NG****Repair or replace harness or connector.****OK**

Proceed to next circuit inspection shown on problem symptoms table (See page DI-76).