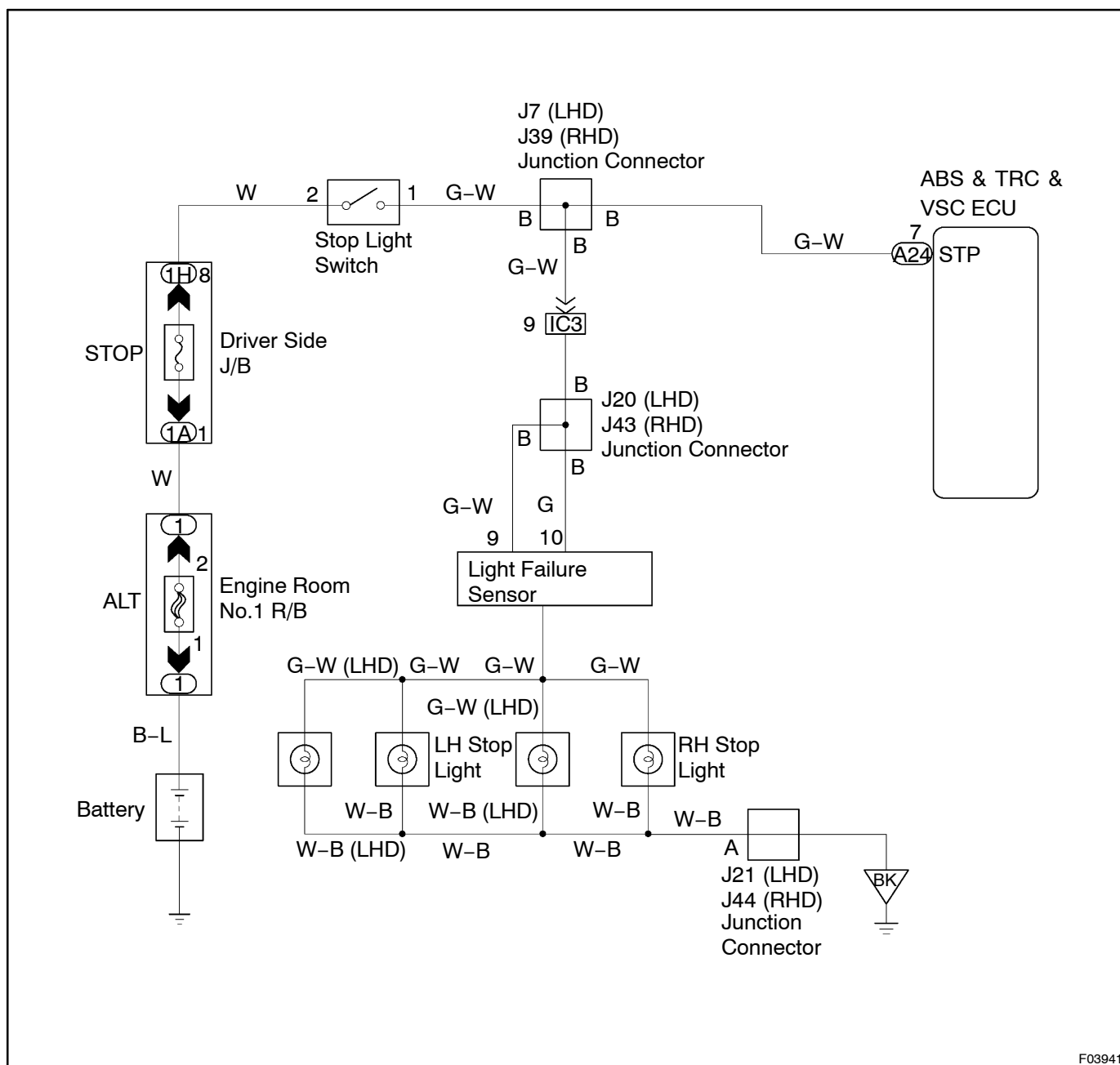


DTC	C1249 / 49	Stop Light Switch Circuit
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CIRCUIT DESCRIPTION

DTC No.	DTC Detecting Condition	Trouble Area
C1249/49	ECU terminal IG1 voltage is 9.5 to 17.2 V and ABS is in non-operation, the open circuit in stop light switch circuit continues for 1 sec. or more.	• Stop light switch circuit

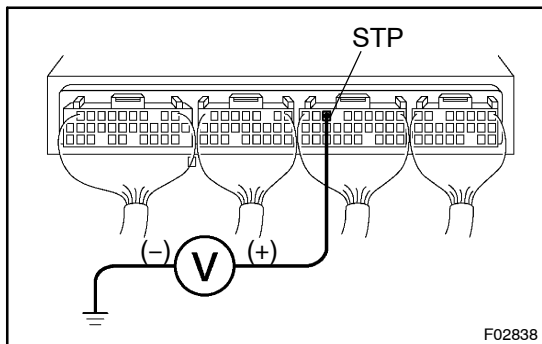
WIRING DIAGRAM



F03941

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-76).****NG****Repair or replace stop light circuit.****OK****3 Check voltage between terminal STP of ABS & TRC & VSC ECU and body ground.****PREPARATION:**

Remove ABS & TRC & VSC ECU with connectors still connected.

CHECK:

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

OK:**Voltage: 8 – 14 V****OK****Proceed to next circuit inspection shown in problem symptoms table (See page DI-223).****NG**

4**Check for open circuit in harness and connector between ABS & TRC & VSC ECU and stop light switch ([See page IN-29](#)).****NG****Repair or replace harness or connector.****OK****Check and replace ABS & TRC & VSC ECU.**