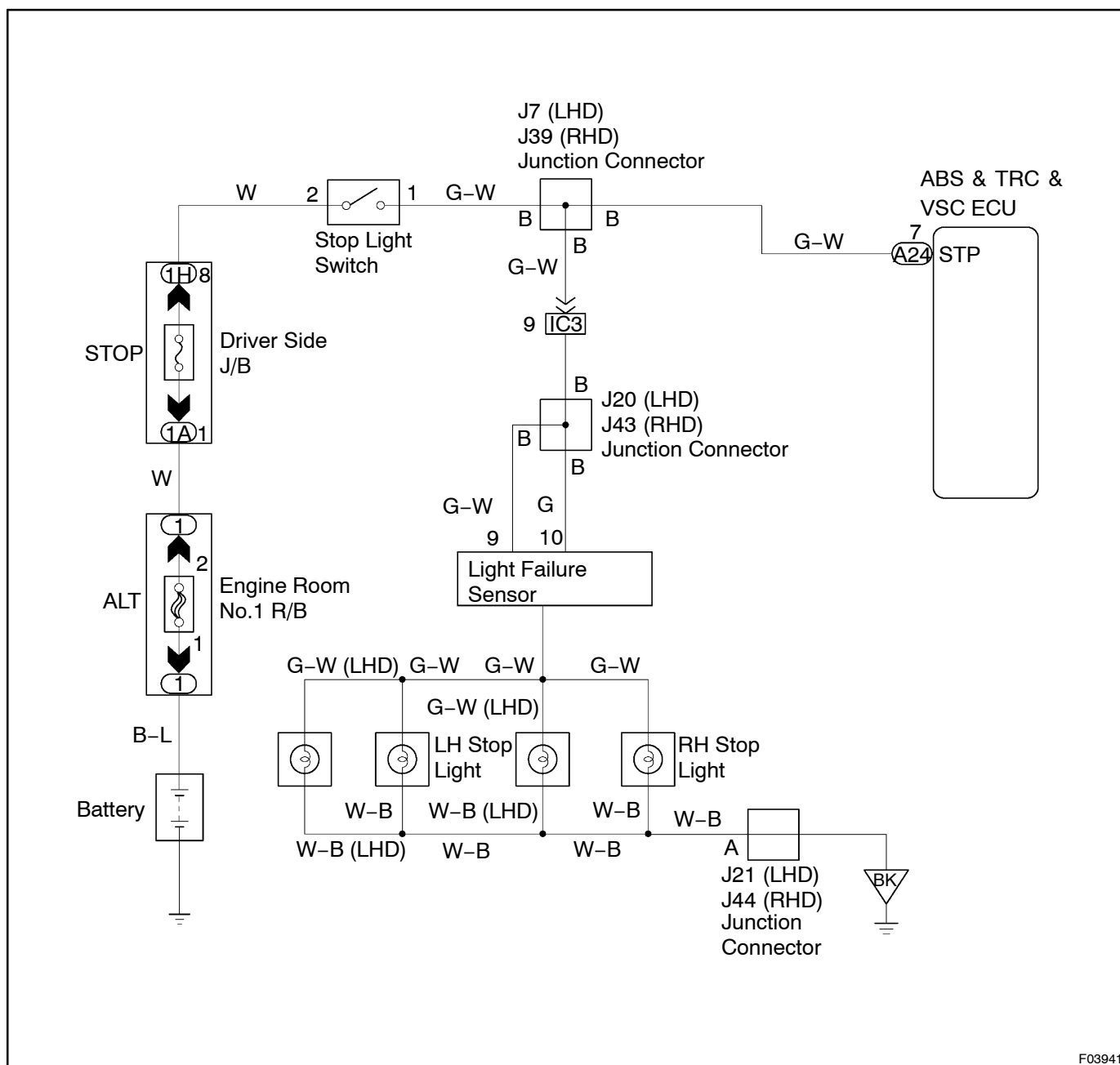


DTC	C1249 / 49	Stop Light Switch Circuit
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## CIRCUIT DESCRIPTION

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.

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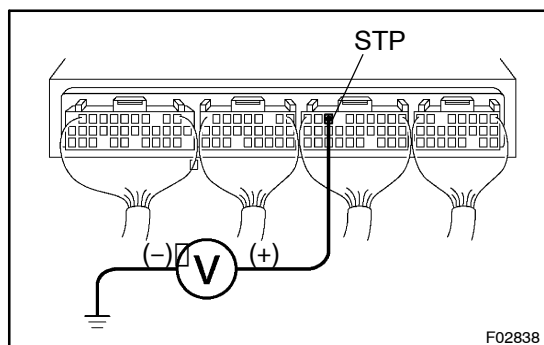
## 2 Check stop light circuit (See page BE-76).

NG

Repair or replace stop light circuit.

OK

## 3 Check voltage between terminal STP of ABS &amp; TRC &amp; 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).

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- |   |   |
|---|---|
| 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.