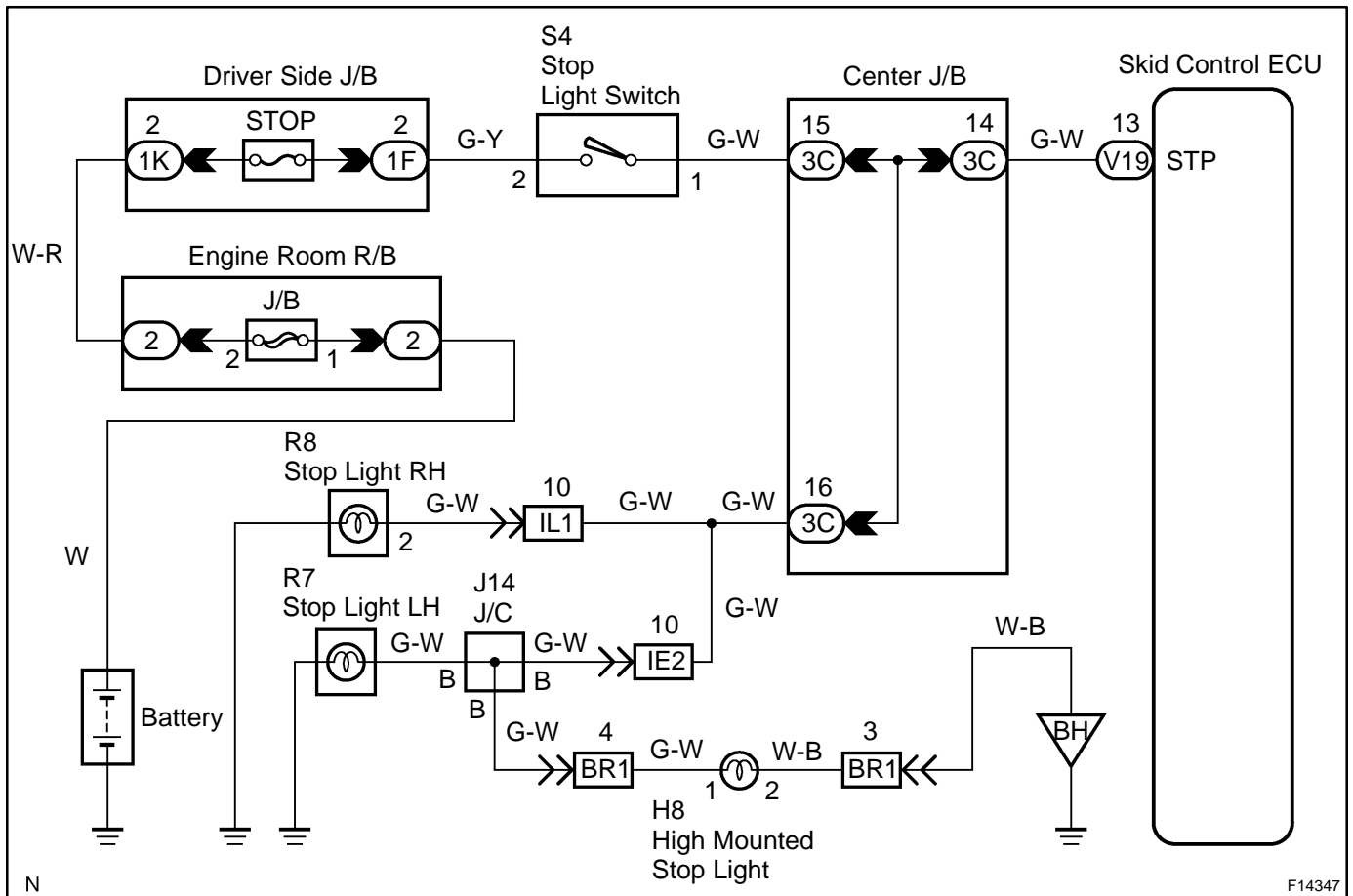


<b>DTC</b>	<b>C1249 / 49</b>	<b>Stop Light Switch Circuit</b>
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## CIRCUIT DESCRIPTION

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 0.3 sec. or more.	Stop light switch circuit

## WIRING DIAGRAM



## INSPECTION PROCEDURE

## 1 Check operation of stop light switch.

**CHECK:**

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

OK

Go to step 3.

NG

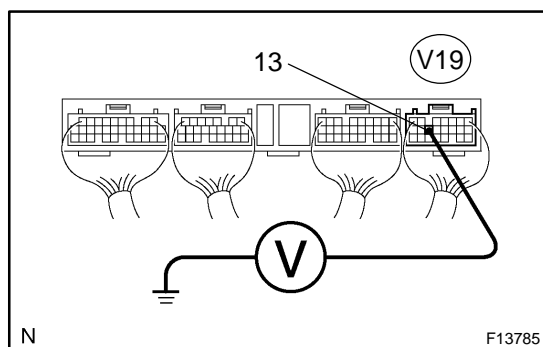
2 Check stop light circuit (See page [BE-40](#) ).

NG

Repair or replace stop light circuit.

OK

## 3 Check voltage between terminal STP of skid control ECU and body ground.

**PREPARATION:**

Remove the skid control ECU with the connectors still connected.

**CHECK:**

Measure voltage between terminal STP (V19 - 13) of the skid control ECU and body ground when the brake pedal is depressed.

**OK:**

**Voltage: 10 - 14 V**

OK

Proceed to next circuit inspection shown in problem symptoms table (See page [DI-242](#) ).

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4	Check for open circuit in harness and connector between skid control ECU and stop light switch (See page <a href="#">IN-28</a> ).
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NG	Repair or replace harness or connector.
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OK

5	Check stop light bulb.
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NG	Replace stop light bulb.
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OK

Check and replace skid control ECU.
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