

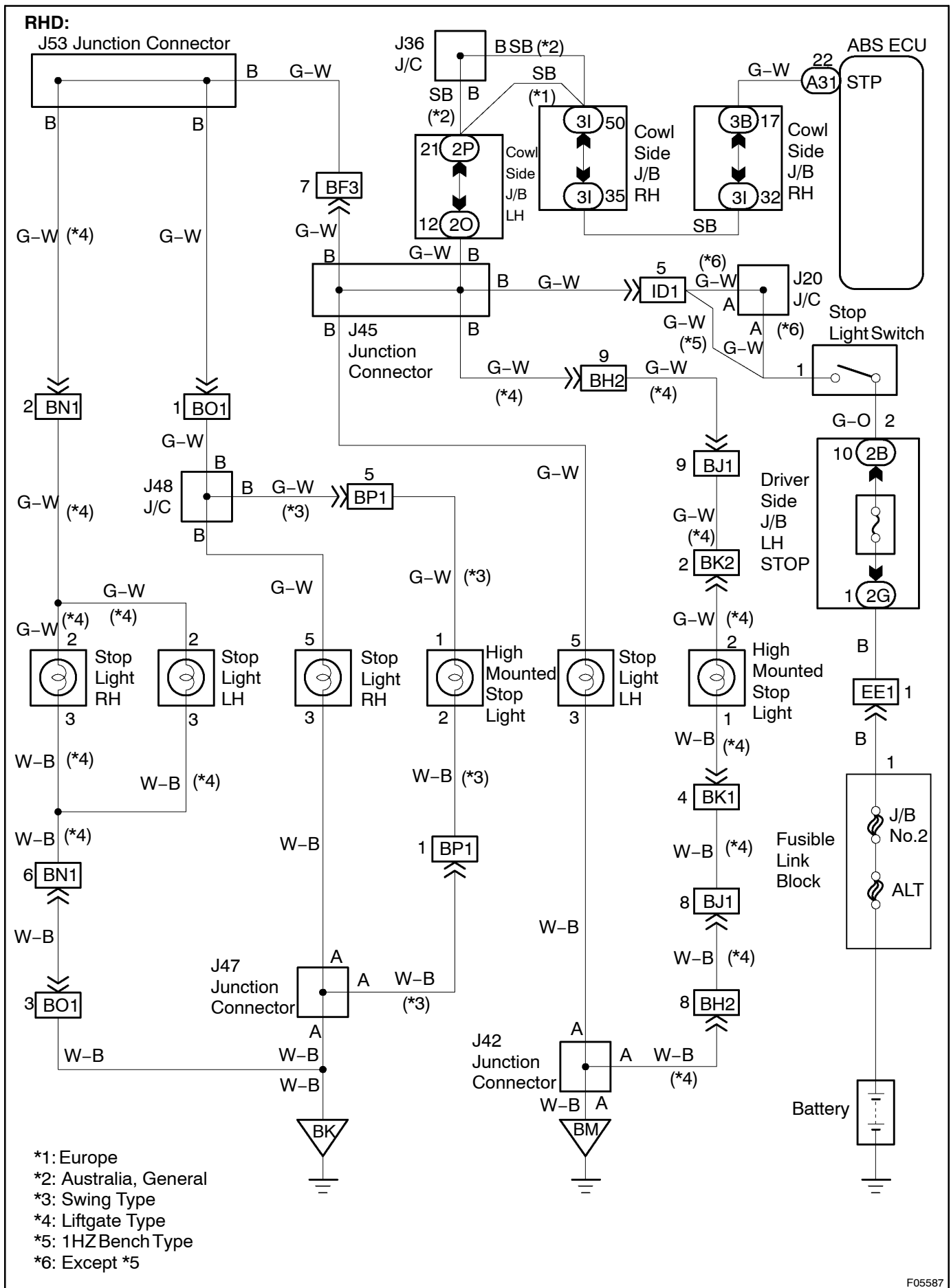
<b>DTC</b>	<b>C 1249 / 49</b>	<b>Stop Light Switch Circuit</b>
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**CIRCUIT DESCRIPTION**

DTC No.	DTC Detecting Condition	Trouble Area
C1249/49	ECU terminal IG 1 voltage is 9.5 to 18.5 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

**LHD:**





F05587

## 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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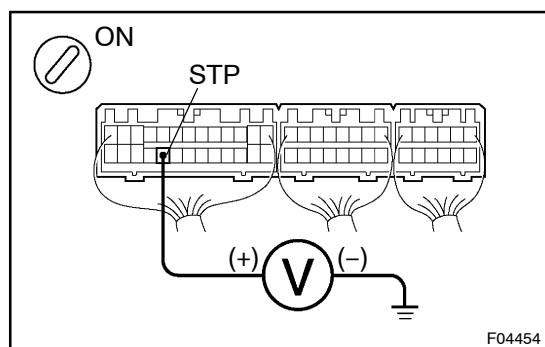
### 2 Check stop light circuit (See page BE-58).

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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

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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 ( <a href="#">See page IN-24</a> ). |
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Repair or replace harness or connector.

OK

Check and replace ABS ECU.