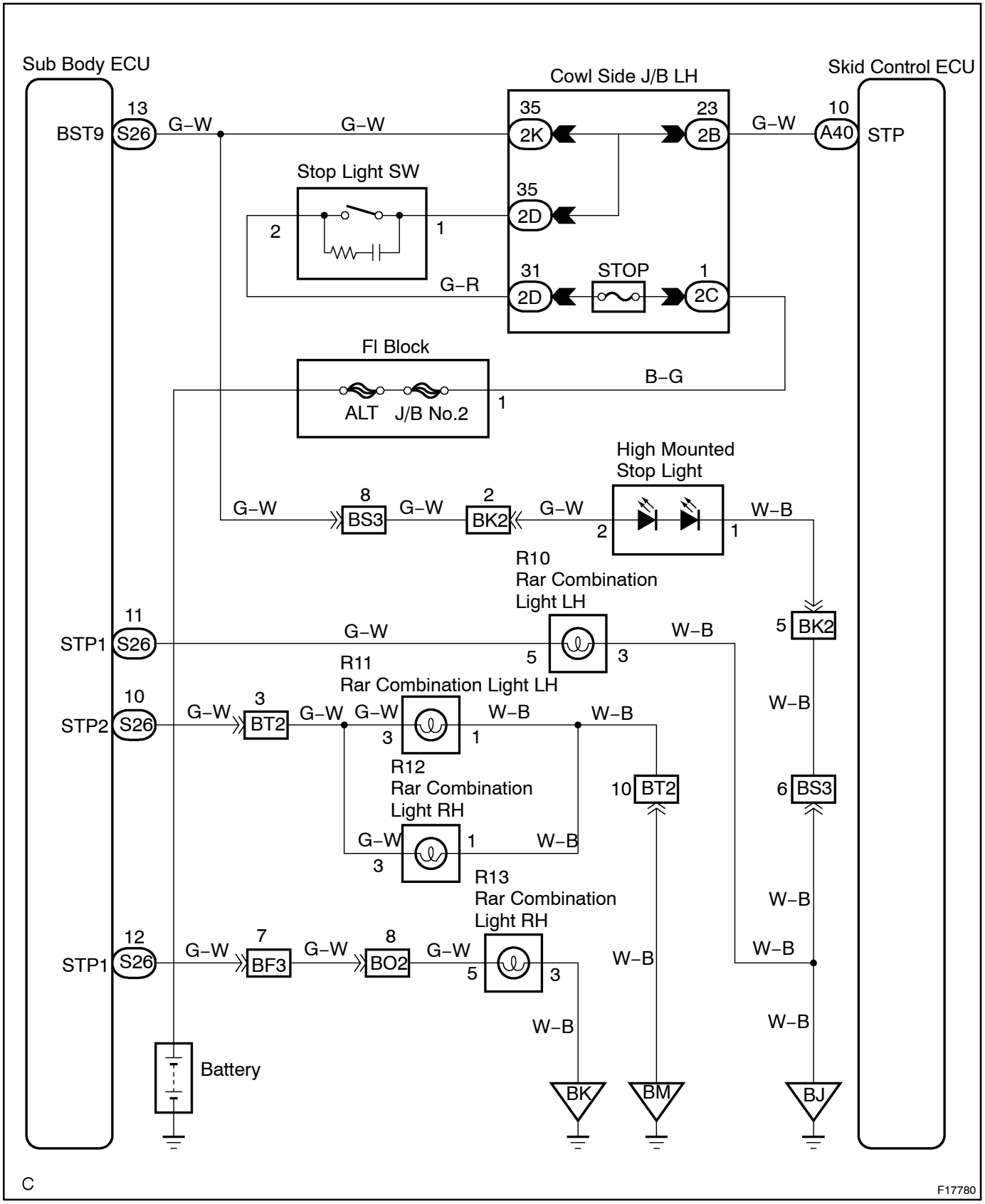
DIC5H–01

DTC	C1249 / 49	Stop Light Switch Circuit

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 bulb • Stop light switch circuit

WIRING DIAGRAM



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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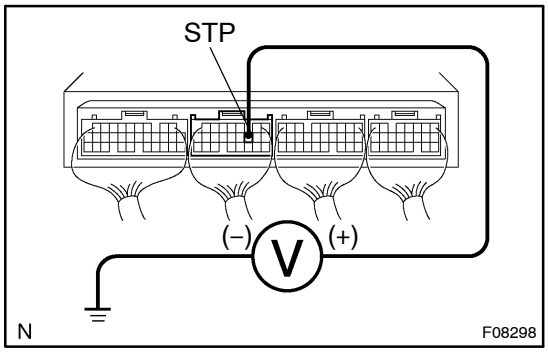
2	**Check stop light circuit (See page BE–63).**

NG → **Check stop light bulb and 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 connectors still connected.

CHECK:

Measure voltage between terminal STP of skid control ECU and body ground when brake pedal is depressed.

OK:

Voltage: 10 – 14 V

OK → **Proceed to next circuit inspection shown in problem symptoms chart (See page IN–36).**

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4	**Check for open circuit in harness and connector between skid control ECU and stop light switch (See page IN–36).**

NG → **Repair or replace harness or connector.**

OK

Check and replace skid control ECU.