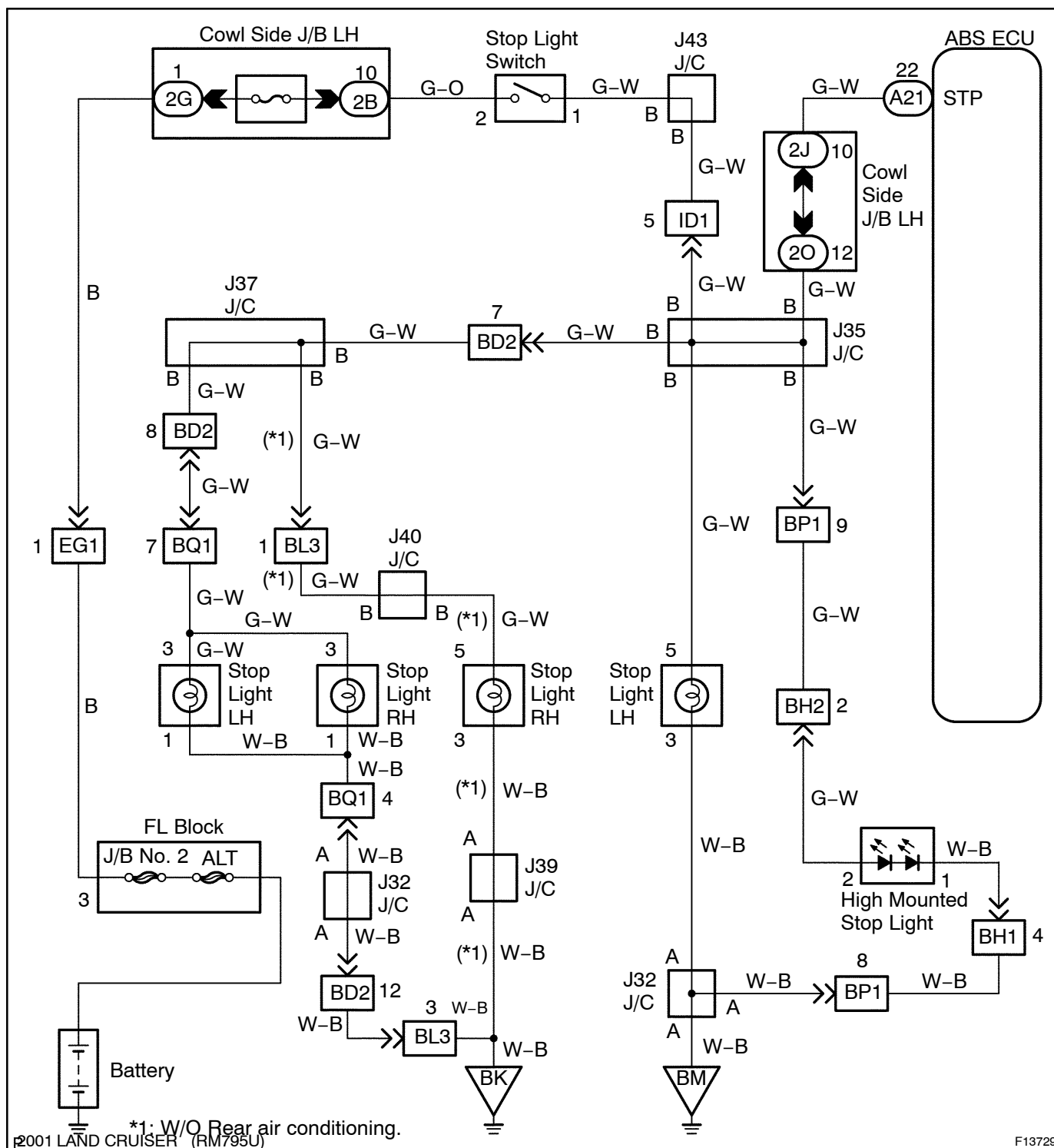


DTC	C1249 / 49	Stop Light Switch Circuit
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CIRCUIT DESCRIPTION

DTC No.	DTC Detecting Condition	Trouble Area
C1249 / 49	ECU terminal IG1 voltage is 9.5 to 19.0 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 (See page [BE-46](#)).

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

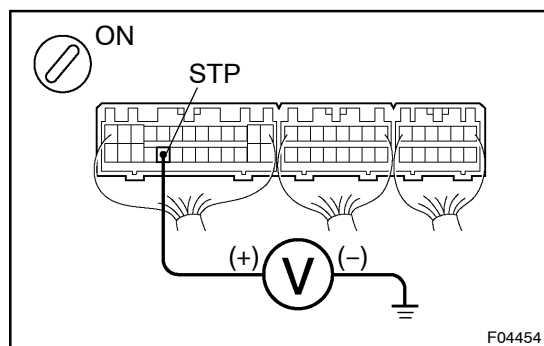
- 2** Check stop light circuit (See page [DI-252](#)).

NG

Check stop light bulb and repair or replace stop light circuit.

OK

- 3** Check voltage between terminal STP of ABS ECU and body ground.



PREPARATION:

Remove the 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

NG

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 stop light switch and ABS ECU (See page IN-34).
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Repair or replace harness or connector.

OK

Check and replace ABS ECU.