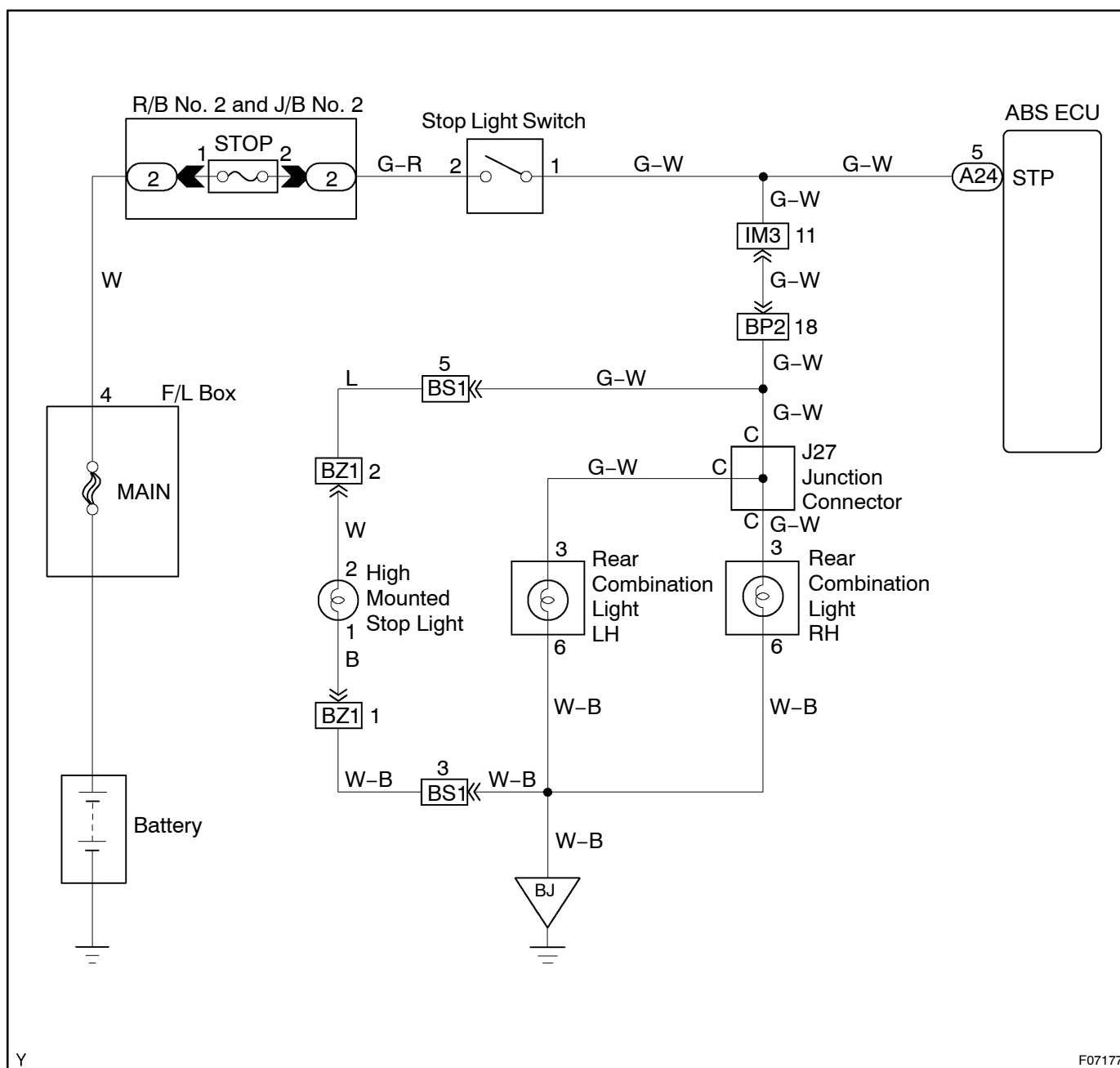


CIRCUIT DESCRIPTION

DTC No.	DTC Detection Condition	Trouble Area
49	Under the condition that ECU IG1 terminal voltage is 9.5 V to 18.5 V and also ABS is not in operation, when the wire break of the stop switch circuit has been continued for 0.3 seconds or more.	<ul style="list-style-type: none"> • Stop light switch • Stop light circuit

WIRING DIAGRAM



INSPECTION PROCEDURE

1 Check operation of stop light.

CHECK:

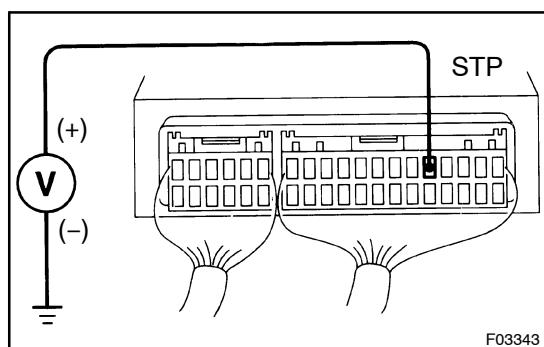
Check that stop light lights up when brake pedal is depressed and turns off when brake pedal is released.

NG

Repair stop light circuit (Refer to Pub. No. RM156E on BE section).

OK

2 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

OK

Proceed to next circuit inspection shown on problem symptoms table (See page DI-59).

NG

3 Check for open circuit in harness and connector between ABS ECU and stop light switch (See page IN-30).

NG

Repair or replace harness or connector.

OK

Check and replace ABS ECU.