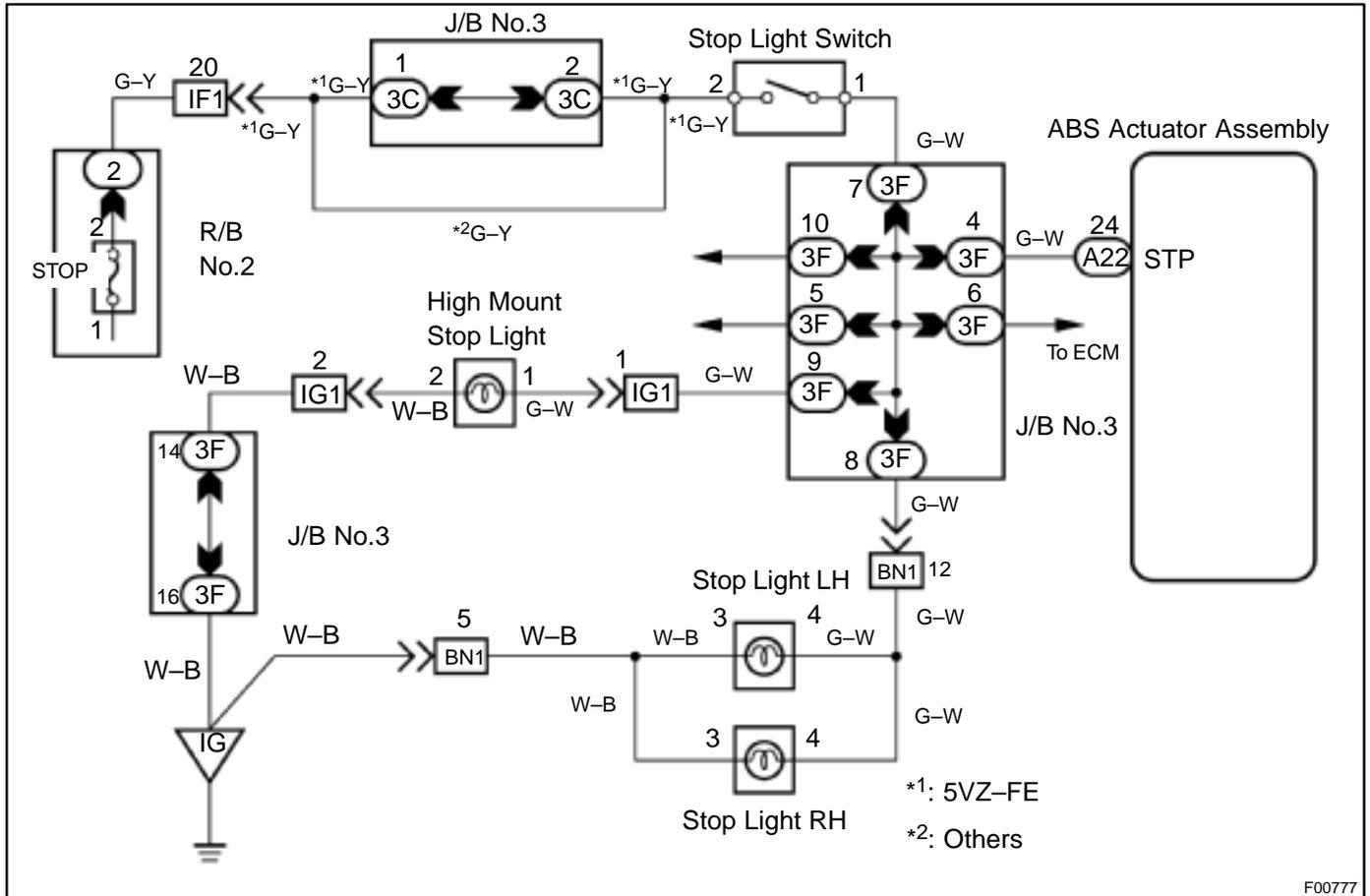


DTC	49	Stop Light Switch Circuit
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CIRCUIT DESCRIPTION

DTC No.	Detection Item	Trouble Area
49	This stop light switch senses whether the brake pedal is depressed or released, and sends the signal to the ECU.	<ul style="list-style-type: none"> • Stop light switch • ECU

WIRING DIAGRAM



F00777

INSPECTION PROCEDURE

1	Check operation of stop light.
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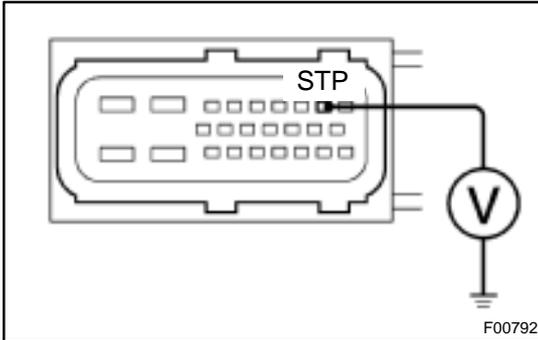
CHECK:

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

NG
Repair stop light circuit (See page [BE-2](#)).

OK

2 Check voltage between terminal STP of ABS ECU and body ground.



PREPARATION:

Disconnect ABS actuator connector.

CHECK:

Measure voltage between terminal STP of ABS actuator harness side connector 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-423](#)).

NG

3 Check for open in harness and connector between ABS actuator and stop light switch (See page [IN-28](#)).

NG

Repair or replace harness or connector.

OK

Check and replace ABS ECU.