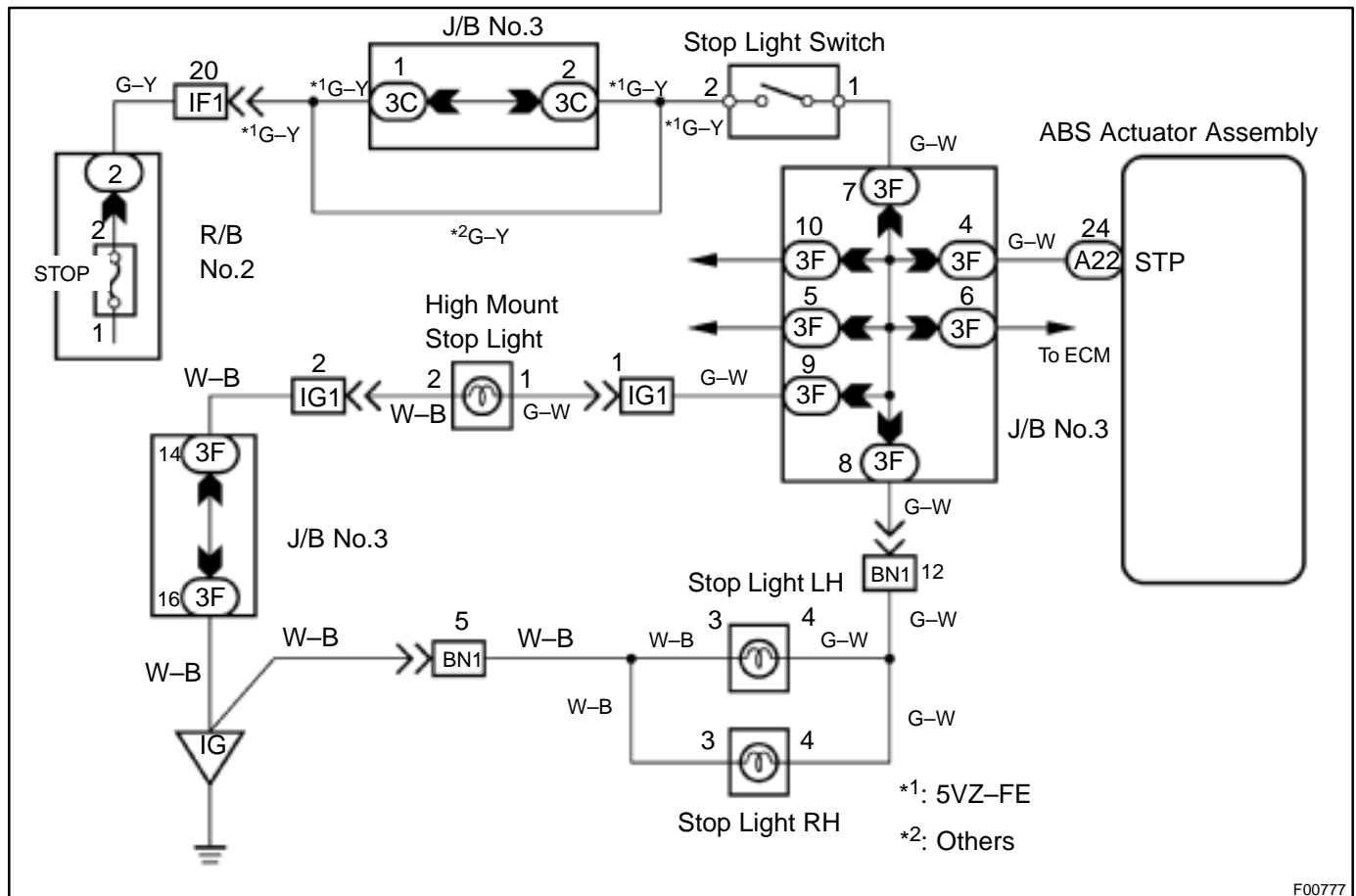


DTC	49	Stop Light Switch Circuit
------------	-----------	----------------------------------

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



INSPECTION PROCEDURE

1	Check operation of stop light.
----------	---------------------------------------

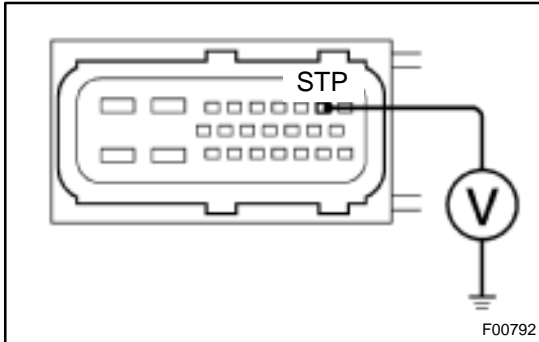
CHECK:

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

NG

Repair stop light circuit (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.