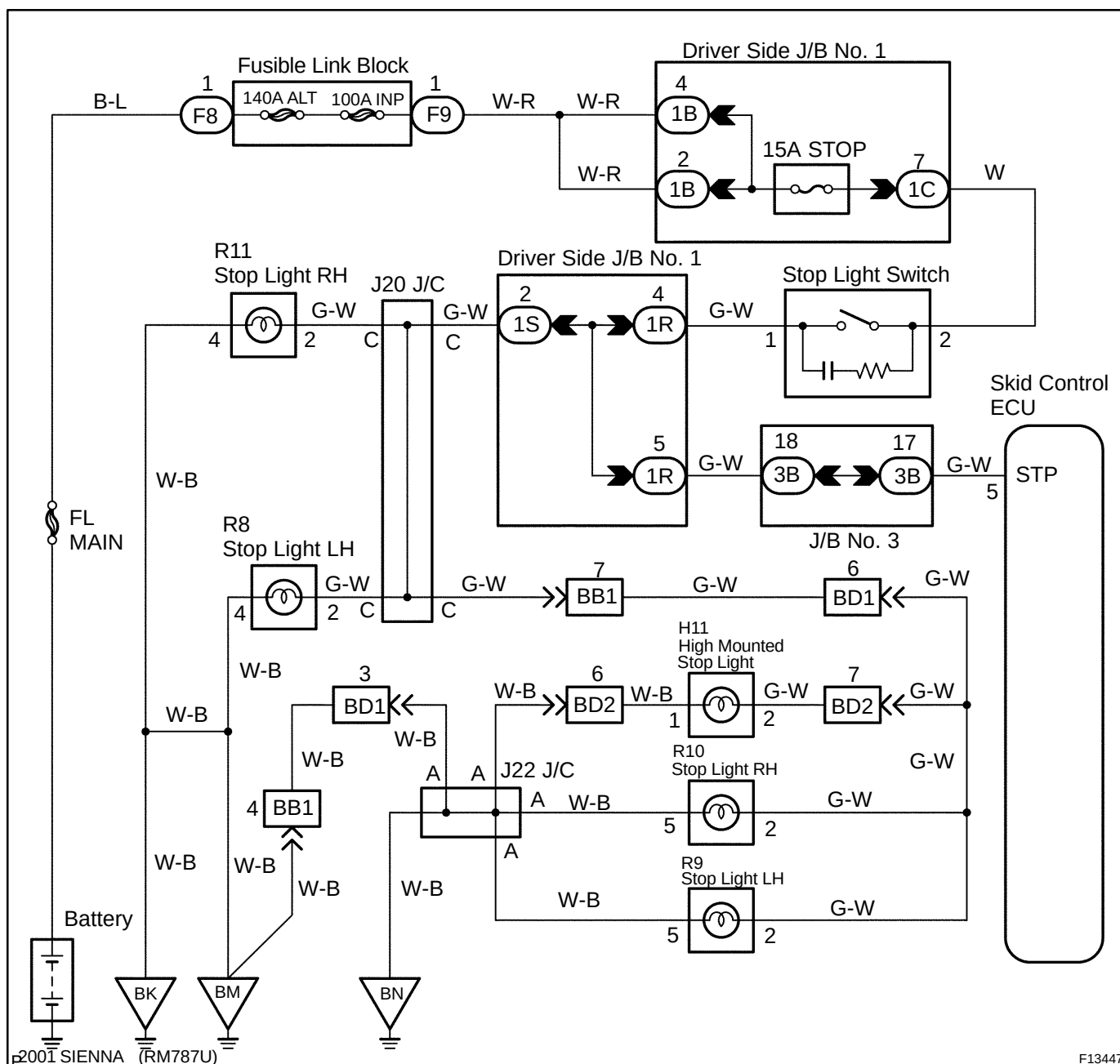


DTC	C1249 / 58	Stop Light Switch Circuit
-----	------------	---------------------------

CIRCUIT DESCRIPTION

DTC No.	DTC Detecting Condition	Trouble Area
C1249 / 58	When any of the following 1. through 3. is detected: - After the ignition switch is turned ON, the condition that the STP terminal voltage of ECU is 55 % to 75 % of supplied voltage, continues for 1 sec. or more. - Stop light lights up continuously for 60 seconds or more when vehicle speed is more than 10 km/h and master cylinder pressure is less than 0.5 Mpa. - Stop light doesn't light up for 2 seconds or more in spite of master cylinder pressure of 1 Mpa or more.	- Stop light switch - Stop light switch circuit - Stop light bulb

WIRING DIAGRAM



INSPECTION PROCEDURE

1 Check operation of stop light.

CHECK:

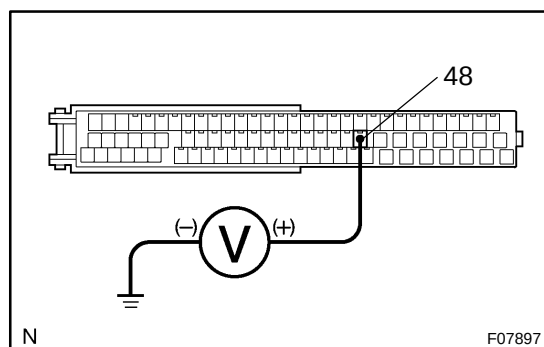
Check that the stop light lights up when the brake pedal is depressed and turns off when the brake pedal is released.

NG

Check stop light circuit (See page [BE-35](#)).

OK

2 Check voltage between terminal STP (48) of skid control ECU and body ground.

**PREPARATION:**

Disconnect the connector from the skid control ECU.

CHECK:

Measure the voltage between terminal 48 of skid control ECU harness side connector and body ground when the brake pedal is depressed.

OK:

Voltage: 7.5 - 14 V

OK

Check and replace skid control ECU.

NG

3 Check for open circuit in harness and connector between terminal STP of skid control ECU and stop light switch (See page [IN-31](#)).

NG

Repair or replace harness or connector.

OK

Proceed to next circuit inspection shown in problem symptoms table (See page [DI-273](#)).