

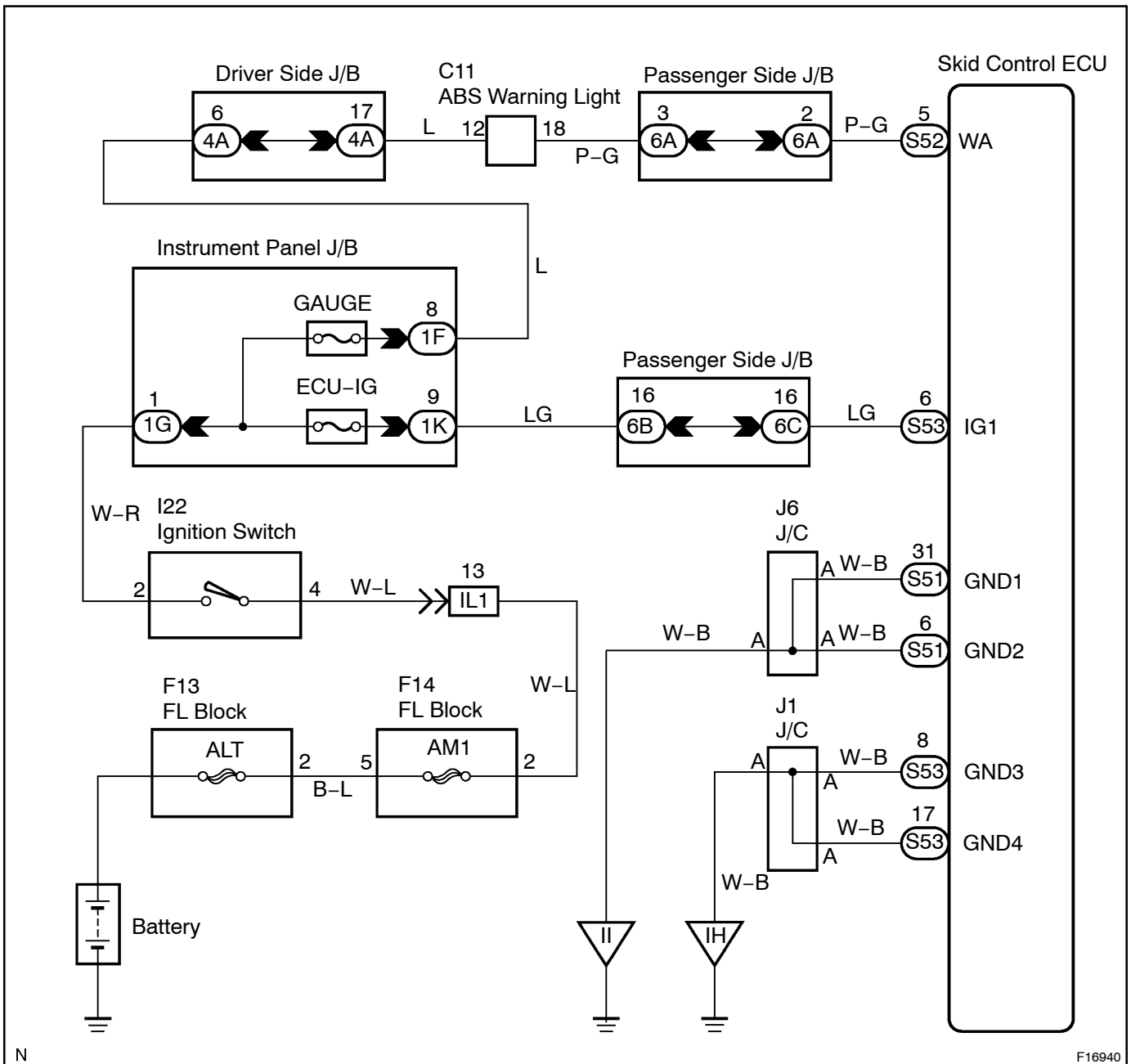
# ABS Warning Light Circuit

## CIRCUIT DESCRIPTION

If the ECU detects a trouble, it turns on the ABS warning light and prohibits ABS control at the same time. At this time, the ECU records a DTC in memory.

Connect terminals Tc and E1 of the check connector or Tc and CG of the DLC3 to make the ABS warning light blink and output the DTC.

## WIRING DIAGRAM



N

F16940

## INSPECTION PROCEDURE

### HINT:

Troubleshooting in accordance with the chart below for each trouble symptom.

ABS warning light does not light up	*1
ABS warning light remains on	*2

\*1: Start the inspection from step 1 in case of using the hand-held tester and start from step 2 in case of not using hand-held tester.

\*2: After inspection with step 3, start the inspection from step 4 in case of using the hand-held tester and start from step 6 in case of not using hand-held tester.

<b>1</b>	<b>Check operation of the ABS warning light.</b>
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### PREPARATION:

- (a) Connect the hand-held tester to the DLC3.
- (b) Turn the ignition switch to ON and push the hand-held tester main switch to ON.
- (c) Select the ACTIVE TEST mode on the hand-held tester.

### CHECK:

Check that "ON" and "OFF" of the ABS warning light can be shown on the combination meter by the hand-held tester.

OK

Check and replace skid control ECU.

NG

<b>2</b>	<b>Check ABS warning light.</b>
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See combination meter troubleshooting.

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Repair bulb or combination meter assembly.

OK

<b>3</b>	<b>Check that the skid control ECU connectors are securely connected to the skid control ECU.</b>
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NO

Connect the connector to the skid control ECU.

YES

4 Check for open circuit in harness and connector between combination meter and skid control ECU (See page IN-31).

NG

Repair or replace harness or connector.

OK

5 Check operation of the ABS warning light (See step 1).

OK

Check and replace skid control ECU.

NG

6 Is DTC output?

Check DTC on page DI-3.

YES

Repair circuit indicated by the output code.

NO

Check for short circuit in harness and connector between DLC3 and skid control ECU (See page IN-31).