DI7CY-01

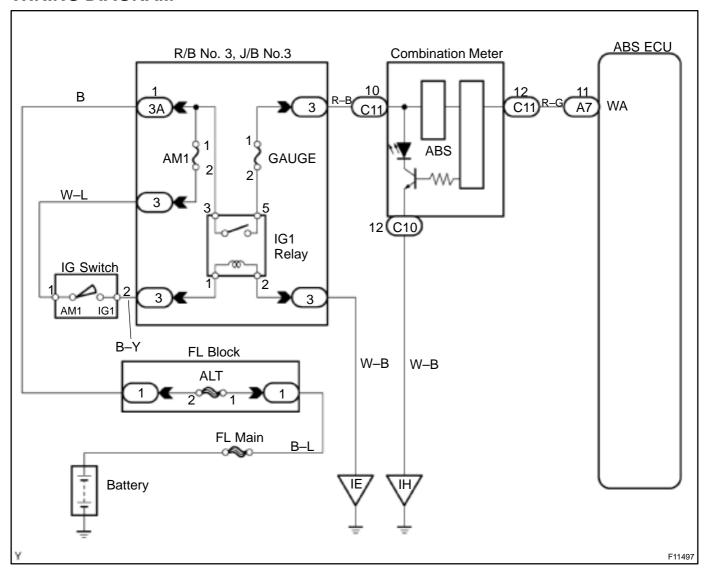
ABS Warning Light Circuit

CIRCUIT DESCRIPTION

If the ECU detects trouble, the ABS warning light lights up while at the same time prohibiting ABS control. At this time, the ECU records a DTC in memory.

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

WIRING DIAGRAM



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INSPECTION PROCEDURE

HINT:

Troubleshoot 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 TOYOTA hand-held tester and start from step 2 in case of not using TOYOTA hand-held tester.
- *2: After inspection of step 3, start the inspection from step 4 in case of using the TOYOTA hand-held tester and start from step 5 in case of not using TOYOTA hand-held tester.

PREPARATION:

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

CHECK:

Check that the ABS warning light lights up on the combination meter using the TOYOTA hand-held tester. HINT:

ABS warning light turns "OFF" automatically 2 seconds after it is turnd "ON".

OK Check and replace ABS ECU.

NG

2 Check ABS warning light.

See combination meter troubleshooting on page BE-2.

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Repair bulb or combination meter assembly.

ΟK

3

Check that connectors are securely connected to ABS ECU.

NO

Connect connector to ABS ECU.

YES

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Check for open circuit in harness and connector between combination meter and ABS ECU (See page IN-28).

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

OK

Check and replace ABS ECU.

NG

5 Is DTC output?

Check DTC on page DI-154.

YES

Repair circuit indicated by output code.

NO

Check for short circuit in harness and connector between DLC3 and ABS ECU (See page IN-28).

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