DI8XW-02

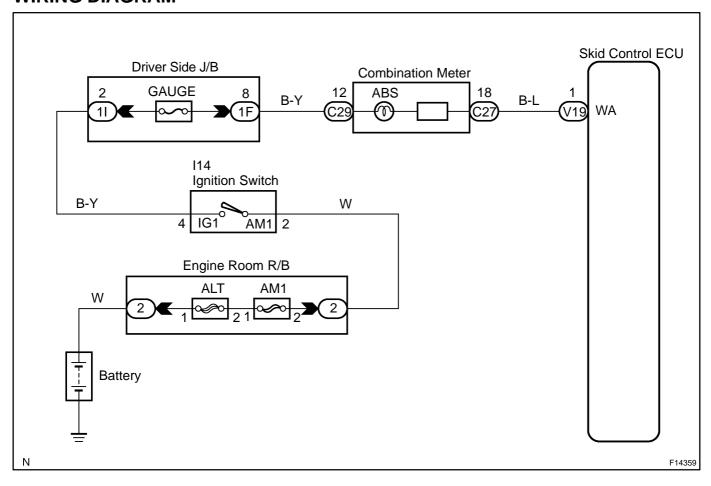
ABS Warning Light Circuit

CIRCUIT DESCRIPTION

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

Connect terminals Tc and E₁ of DLC1 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 hand-held tester and start from step 2 in case of not using the hand-held tester.
- *2: After inspection with step 4, start the inspection from step 5 in case of using the hand-held tester and start from step 6 in case of not using the hand-held tester.

1 Check operation of ABS warning light.

PREPARATION:

- (a) Connect the hand-held tester to DLC3.
- (b) Turn the ignition switch ON and push the hand-held tester main switch 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 handheld tester.

ок

Check and replace skid control ECU.

NG

2 Check ABS warning light.

See the combination meter troubleshooting on page BE-40.

NG

Repair bulb or combination meter assembly.

OK

Check for short circuit in harness and connector between combination meter and skid control ECU (See page BE-40). Repair or replace harness or connector.

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3	Check that ECU connectors are securely connected to ECU.	
	NO Connect the connector to ECU.	
YES		
4	Check operation of ABS warning light (See step 1).	
	OK Check and replace skid control ECU.	
NG		
5	Is DTC output?	
Check D	OTC on page DI-224 . YES Repair circuit indicated by the output code.	
NO		
Check for open circuit in harness and connector between combination meter and skid control ECU (See page IN-28). Repair or replace harness or connector.		

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