DI6ST-04

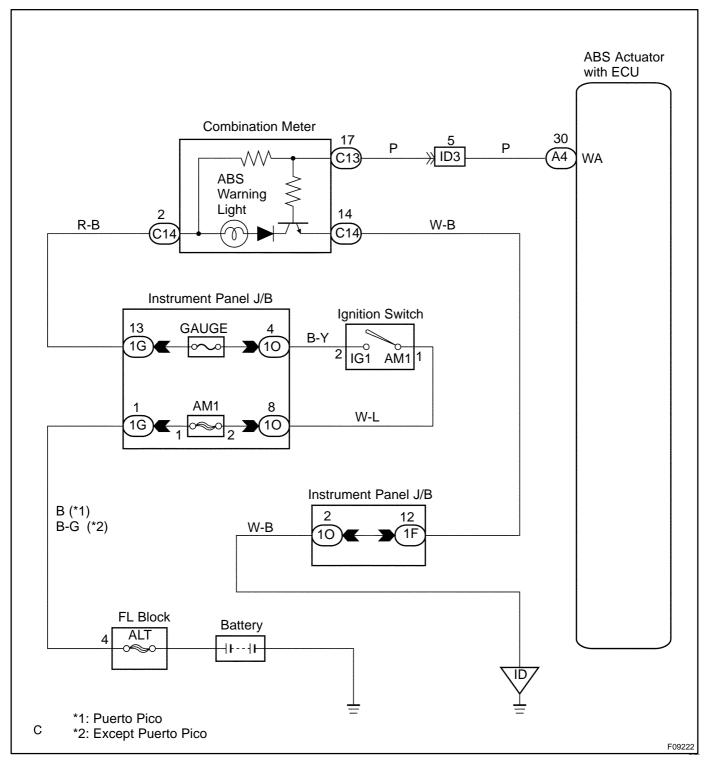
ABS Warning Light Circuit

CIRCUIT DESCRIPTION

If the ECU detects trouble, it lights the ABS warning light 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 make the ABS warning light blink and output the DTC.

WIRING DIAGRAM



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INSPECTION PROCEDURE

Troubleshoot in accordance with the table 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 with 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.

1 Check operation of the ABS warning light.

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

OK Check and replace ABS actuator assembly.

NG

2 Check ABS warning light.

See combination meter troubleshooting on page BE-2.

NG

Replace bulb or combination meter assembly.

OK

Check for open circuit in harness and connector between GAUGE fuse and ABS warning light. (See page IN-29).

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3	Check that the ECU connectors are securely connected to the ECU.	
	NO Connect the connector to the ECU.	
YES		
4	Check operation of the ABS warning light (See step 1).	
	OK Check and replace ABS actuator assembly.	
NG		
5	Is DTC output?	
Check D	OTC on page DI-201 . YES Repair circuit indicated by the code output.	
NO		
Check for short circuit in harness and connector between ABS warning light, DLC3 and ABS ECU (See page IN-29).		

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