ABS WARNING LIGHT CIRCUIT (DOES NOT LIGHT UP)

CIRCUIT DESCRIPTION

Refer to ABS Warning Light Circuit (Remains ON) on page 05–218.

WIRING DIAGRAM

Refer to ABS Warning Light Circuit (Remains ON) on page 05–218.

INSPECTION PROCEDURE

HINT:
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.

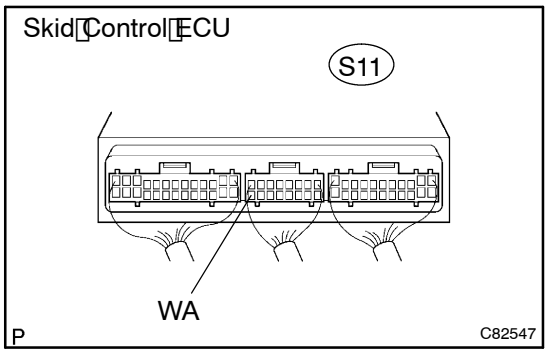
1	PERFORM ACTIVE TEST BY HAND–HELD TESTER

WHEN USING HAND–HELD TESTER:

(a) Connect the hand–held tester to the DLC3 and start the engine.
(b) Select the item ”ABS WARN LIGHT” in the ACTIVE TEST and operate the ABS warning light on the hand–held tester.

Item	Vehicle Condition / Test Details	Diagnostic Note
ABS WARN LIGHT	Turns ABS warning light ON / OFF	Observe combination meter

(c) Check that ”ON” and ”OFF” of the ABS warning light are shown on the combination meter with the hand–held tester.
OK:
The ABS warning light is turned ON or OFF in accordance with the hand–held tester.



WHEN NOT USING HAND–HELD TESTER:

(a) Turn the ignition switch off and disconnect the connector from the skid control ECU.
(b) Ground terminal WA of the skid control ECU.
(c) Turn the ignition switch to the ON position.
(d) Check that the ABS warning light.
OK:
Turn the light ON or OFF in accordance with the connecting condition of terminal WA and body ground.

OK	CHECK AND REPLACE SKID CONTROL ECU ASSY

NG

2	INSPECT COMBINATION METER ASSY (ABS WARNING LIGHT CIRCUIT) (SEE PAGE 01–33)

NG	REPAIR COMBINATION METER ASSY

OK

CHECK AND REPAIR HARNESS AND CONNECTOR (GAUGE FUSE – BRAKE ACTUATOR ASSEMBLY)