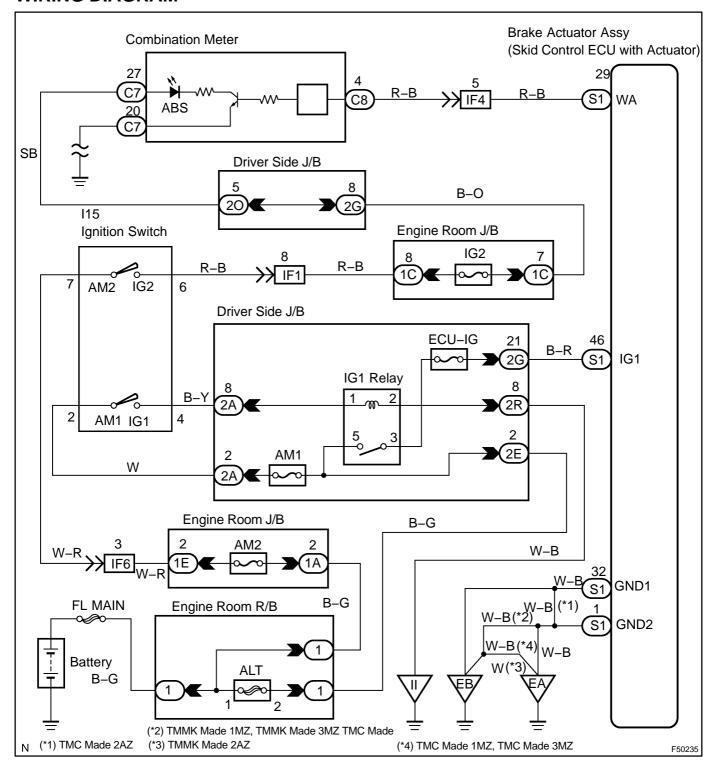
# ABS WARNING LIGHT CIRCUIT (DOES NOT LIGHT UP)

# **CIRCUIT DESCRIPTION**

If the ECU detects trouble, it will prohibit ABS control, turn on the ABS warning light, and store DTCs. Connecting terminals Tc and CG of the DLC3 causes the ECU to display the DTCs by blinking the ABS warning light.

## WIRING DIAGRAM



### INSPECTION PROCEDURE

#### NOTICE:

When replacing the brake actuator assy, perform zero point calibration (see page 05-987).

1 INSPECT ABS WARNING LIGHT

#### WHEN USING HAND-HELD TESTER:

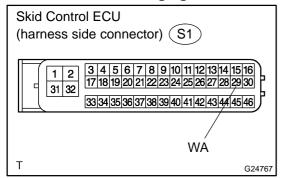
- (a) Connect the hand-held tester to the DLC3 and start the engine.
- (b) Select the "ABS WARN LIGHT" in the ACTIVE TEST and operate the ABS warning light on the hand-held tester.

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) Turn the ignition switch to the ON position.
- (c) Check that the ABS warning light comes on.

#### OK:

ABS warning light comes on.

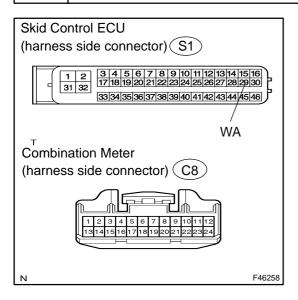


REPLACE BRAKE ACTUATOR ASSY (SEE PAGE 32-63)

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# CHECK HARNESS AND CONNECTOR(SKID CONTROL ECU – COMBINATION METER)



- (a) Disconnect the combination meter connector C8 and the skid control ECU connector S1.
- (b) Measure the resistance according to the value(s) in the table below.

#### Standard:

Tester Connection	Specified Condition
S1-29 (WA) - C8-4	Below 1 Ω

(c) Measure the resistance according to the value(s) in the table below.

#### Standard:

Tester Connection	Specified Condition
S1-29 (WA) - Body ground	10 k $\Omega$ or higher

NG REPAIR OR REPLACE HARNESS AND CONNECTOR



REPAIR OR REPLACE COMBINATION METER ASSY (SEE PAGE 71-1)