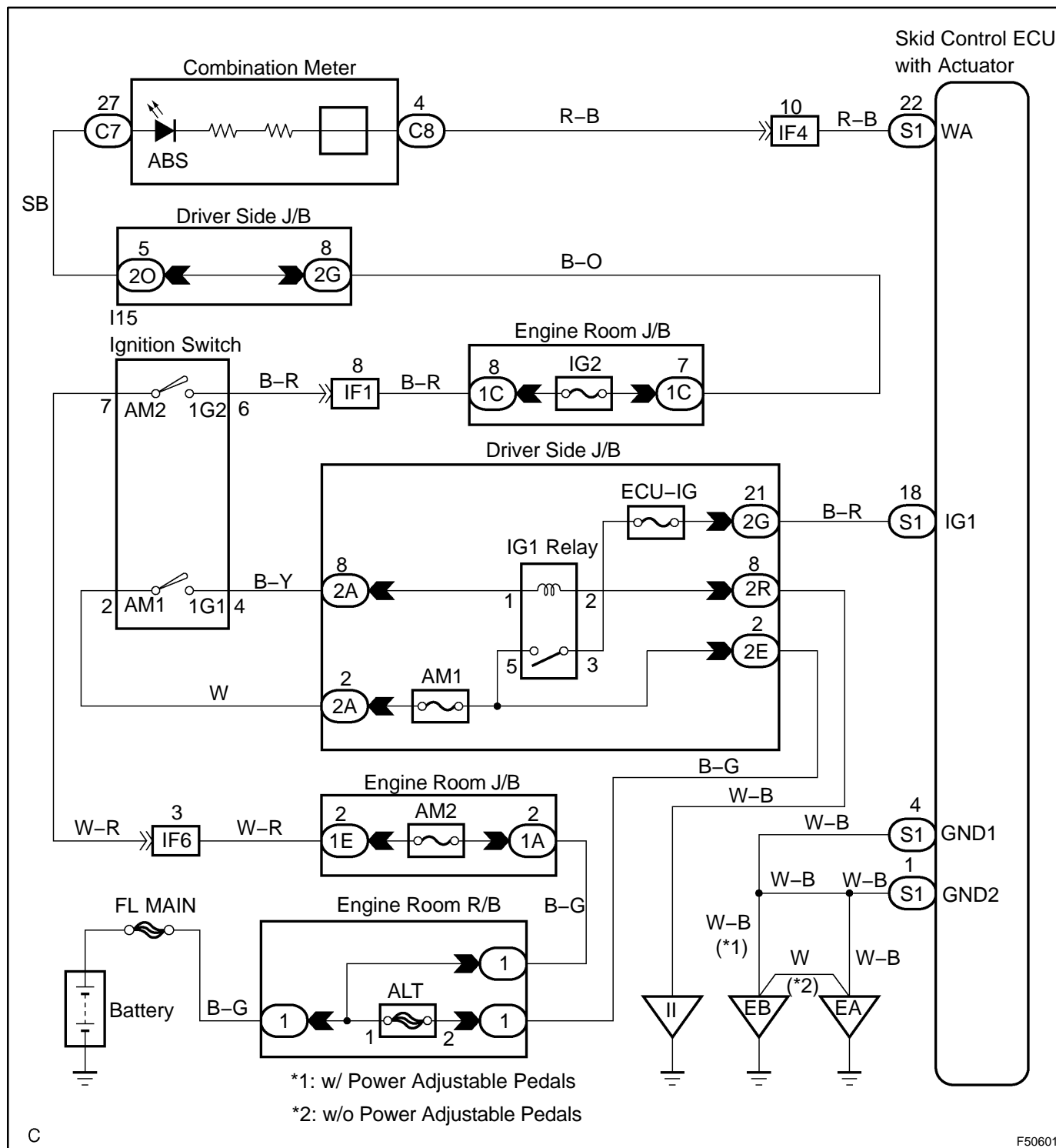


ABS WARNING LIGHT CIRCUIT (DOES NOT LIGHT UP)

CIRCUIT DESCRIPTION

If the ECU detects trouble, it will prohibit ABS control, turn on the ABS warning light, and store the DTC. Connect terminals Tc and CG of the DLC3 to make the ABS warning light blink and output the DTC.

WIRING DIAGRAM



INSPECTION PROCEDURE

1 INSPECT COMBINATION METER ASSEMBLY(ABS WARNING LIGHT)

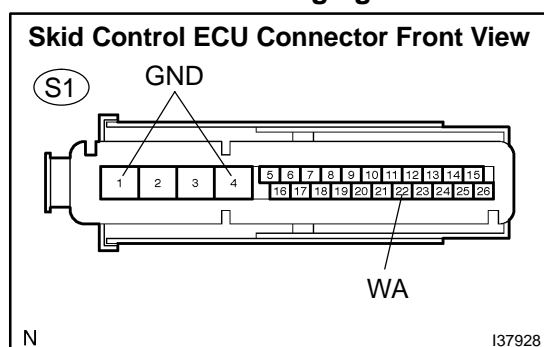
WHEN USING HAND-HELD TESTER

- Connect the hand-held tester to the DLC3 and start the engine.
- Select the item "ABS WARN LIGHT" in the ACTIVE TEST and operate the ABS warning light on the hand-held tester.
- Check that "ON" and "OFF" of the ABS warning light are shown on the combination meter with the hand-held tester.

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

Standard:

The ABS warning light is turned ON or OFF in accordance with the hand-held tester.



WHEN NOT USING HAND-HELD TESTER

- Turn the ignition switch off and disconnect the skid control ECU connector.
- Using service wire, connect terminals WA and GND of the skid control ECU harness side connector.
- Turn the ignition switch to the ON position.
- Check that the ABS warning light goes off.

Standard:

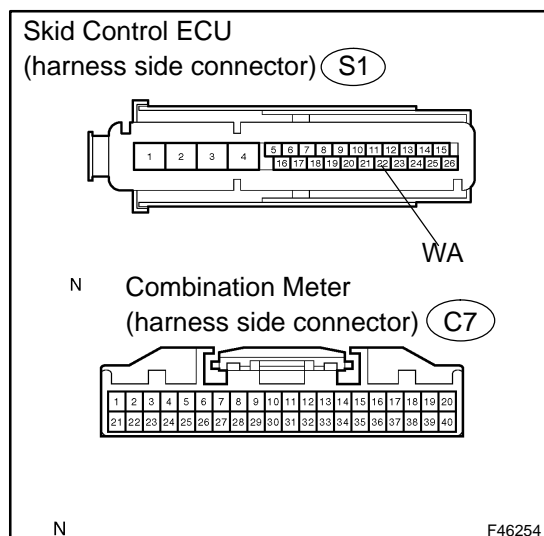
The light is turned ON or OFF in accordance with the connecting condition of terminals GND and WA.

OK

REPLACE BRAKE ACTUATOR ASSY
(See page 32-58)

NG

2 CHECK HARNESS AND CONNECTOR(WA CIRCUIT)



- Disconnect the combination meter connector C7 and the skid control ECU connector S1.
- Measure the resistance according to the value(s) in the table below.

Standard:

Tester Connection	Specified Condition
S1-22 (WA) – C7-10	Below 1 Ω
S1-22 (WA) – Body ground	10 k Ω or higher

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REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

REPAIR OR REPLACE COMBINATION METER ASSEMBLY