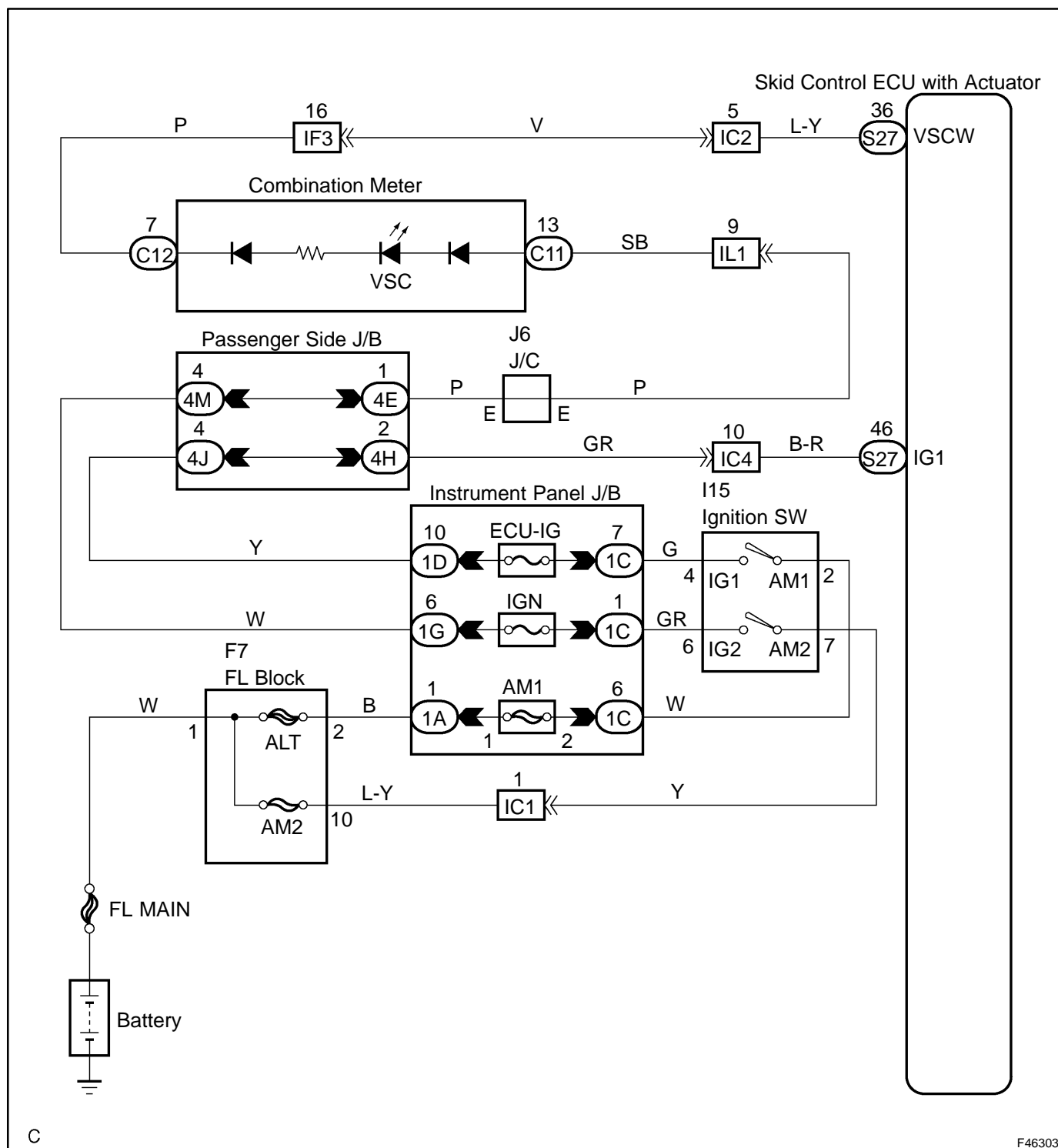


VSC WARNING LIGHT CIRCUIT (DOES NOT LIGHT UP)

CIRCUIT DESCRIPTION

If the ECU stores DTC, the VSC warning light comes on in the combination meter.

WIRING DIAGRAM



INSPECTION PROCEDURE

1 CHECK VSC WARNING LIGHT

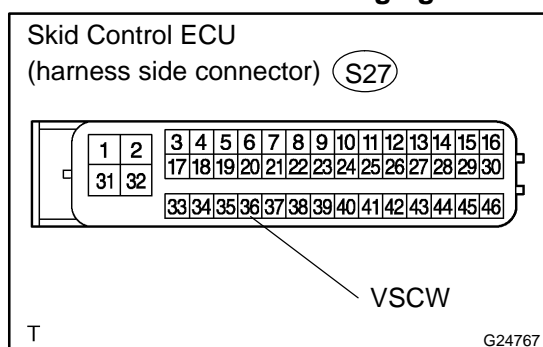
WHEN USING HAND-HELD TESTER:

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

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

OK:

Turn the VSC warning light ON or OFF in accordance with the hand-held tester.



WHEN NOT USING HAND-HELD TESTER:

- Turn the ignition switch off and disconnect the connector from the skid control ECU.
- Ground the terminal VSCW of skid control ECU.
- Turn the ignition switch to the ON position.
- Check that the VSC warning light.

OK:

Turn the light ON or OFF in accordance with the connecting condition of terminal VSCW and body ground.

NG

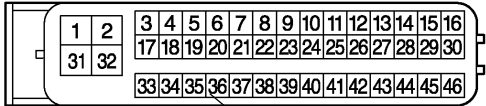
CHECK AND REPAIR VSC WARNING LIGHT CIRCUIT (SEE PAGE 05-1868)

OK

2 CHECK HARNESS AND CONNECTOR(SKID CONTROL ECU - COMBINATION METER)

Skid Control ECU
(harness side connector)

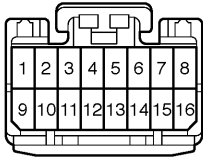
S27



VSCW

T **Combination Meter**
(harness side view)

C12



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F46287

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

Standard:

Tester Connection	Specified Condition
C12 - 7 - S27-36 (VSCW)	Below 1 Ω

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

Standard:

Tester Connection	Specified Condition
S27-36 (VSCW) - Body ground	10 k Ω or higher

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REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

REPLACE ABS & TRACTION ACTUATOR ASSY (SEE PAGE 32-37)