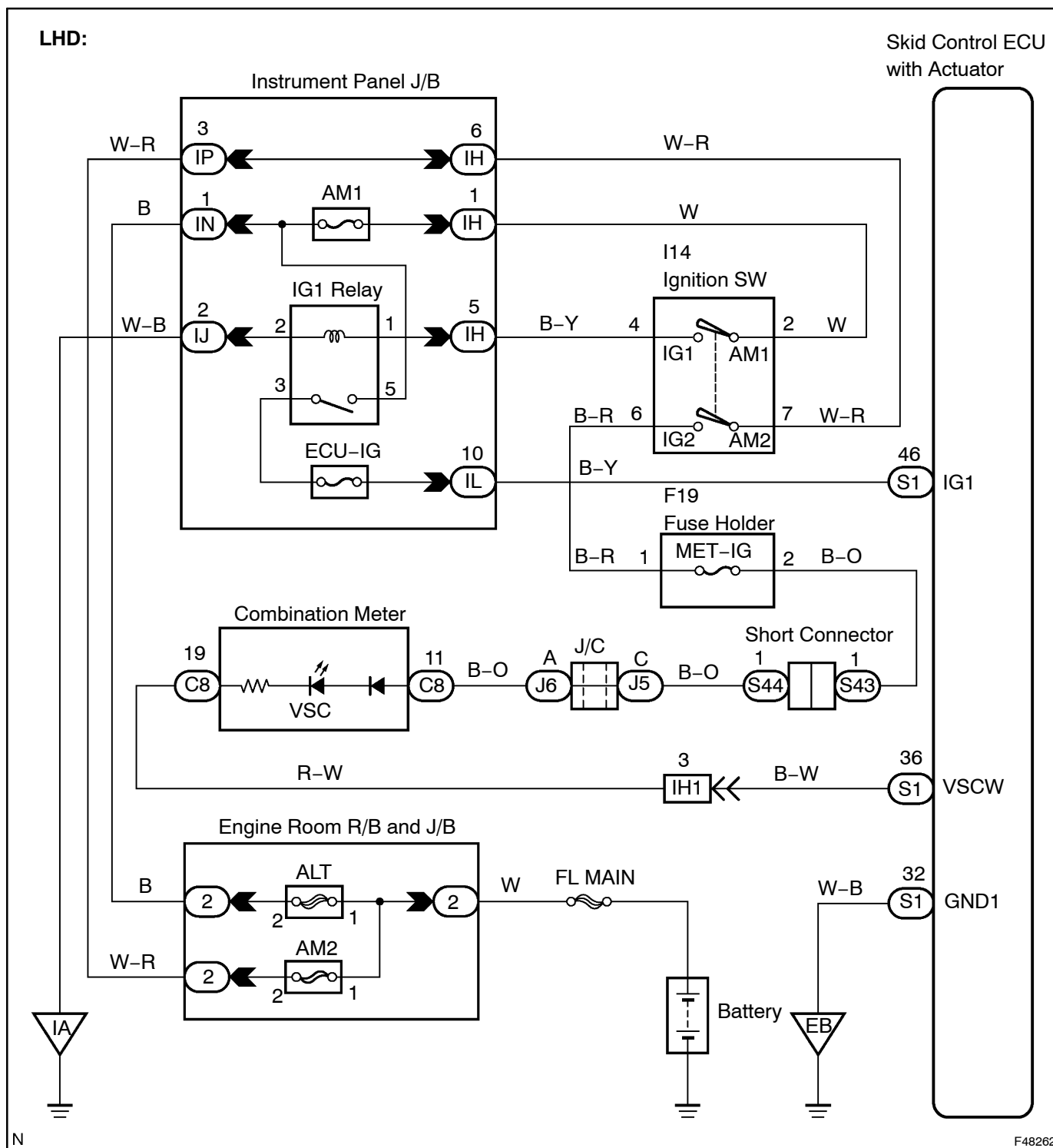
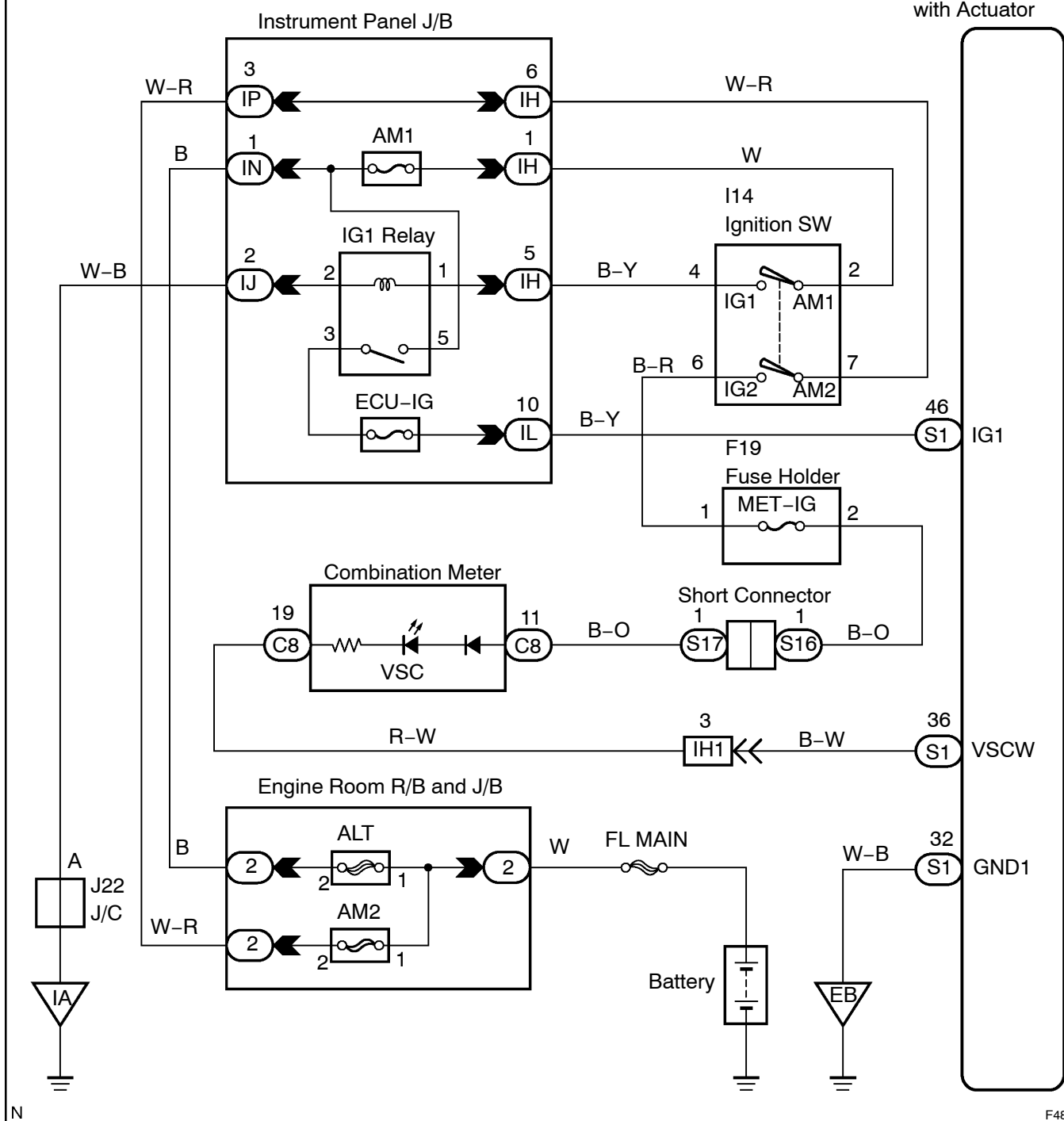


VSC WARNING LIGHT CIRCUIT (DOES NOT LIGHT UP)

WIRING DIAGRAM



RHD:

Skid Control ECU
with Actuator

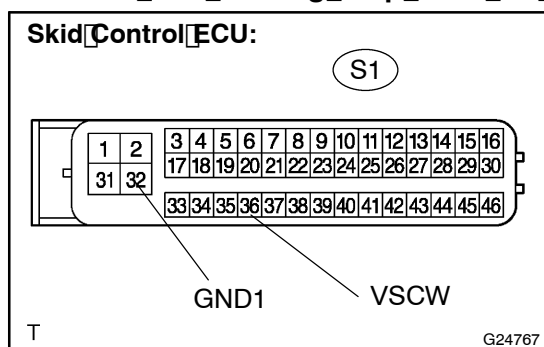
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1 CHECK VSC WARNING LAMP**WHEN USING INTELLIGENT TESTER:**

- (a) Connect the Intelligent Tester to the DLC3 and start the engine.
- (b) Select the item "VSC WARN LIGHT" in the ACTIVE TEST and operate the VSC warning lamp by using the Intelligent Tester.

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

- (c) Check that "ON" and "OFF" of the VSC warning lamp are indicated on the combination meter when using the Intelligent Tester.

OK:**The VSC warning lamp turns ON or OFF in accordance with the Intelligent Tester.****WHEN NOT USING INTELLIGENT TESTER:**

- (a) Turn the ignition switch off and disconnect the skid control ECU (S1) connector.
- (b) Ground the terminal VSCW of skid control ECU.
- (c) Turn the ignition switch to the ON position.
- (d) Check that the VSC warning lamp.

OK:

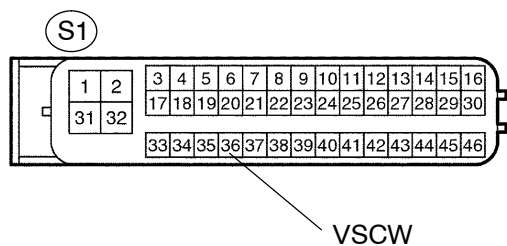
VSCW - GND1 Condition	Illumination Condition
Connecting	ON
Disconnecting	OFF

NG**Go to step 2****OK****REPLACE ABS & TRACTION ACTUATOR ASSY (SEE PAGE 32-20)****NOTICE:**

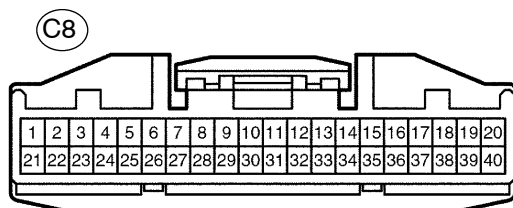
When replacing the ABS & TRACTION actuator assy, perform zero point calibration (see page 05-610).

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

Skid Control ECU:



Combination Meter:



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

Standard:

Tester Connection	Specified Condition
S1-36 (VSCW) – C8-19	Below 1 Ω
S1-36 (VSCW) – Body ground	10 k Ω or higher

NG

REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

3 CHECK COMBINATION METER ASSEMBLY

- Check if the indicators (fuel, turn signal) other than the VSC warning lamp operate normally.

Result:

Indicators OK	A
Indicators NG	B

B

CHECK COMBINATION METER ASSEMBLY (COMBINATION METER POWER SOURCE CIRCUIT)

A

REPAIR OR REPLACE COMBINATION METER ASSEMBLY