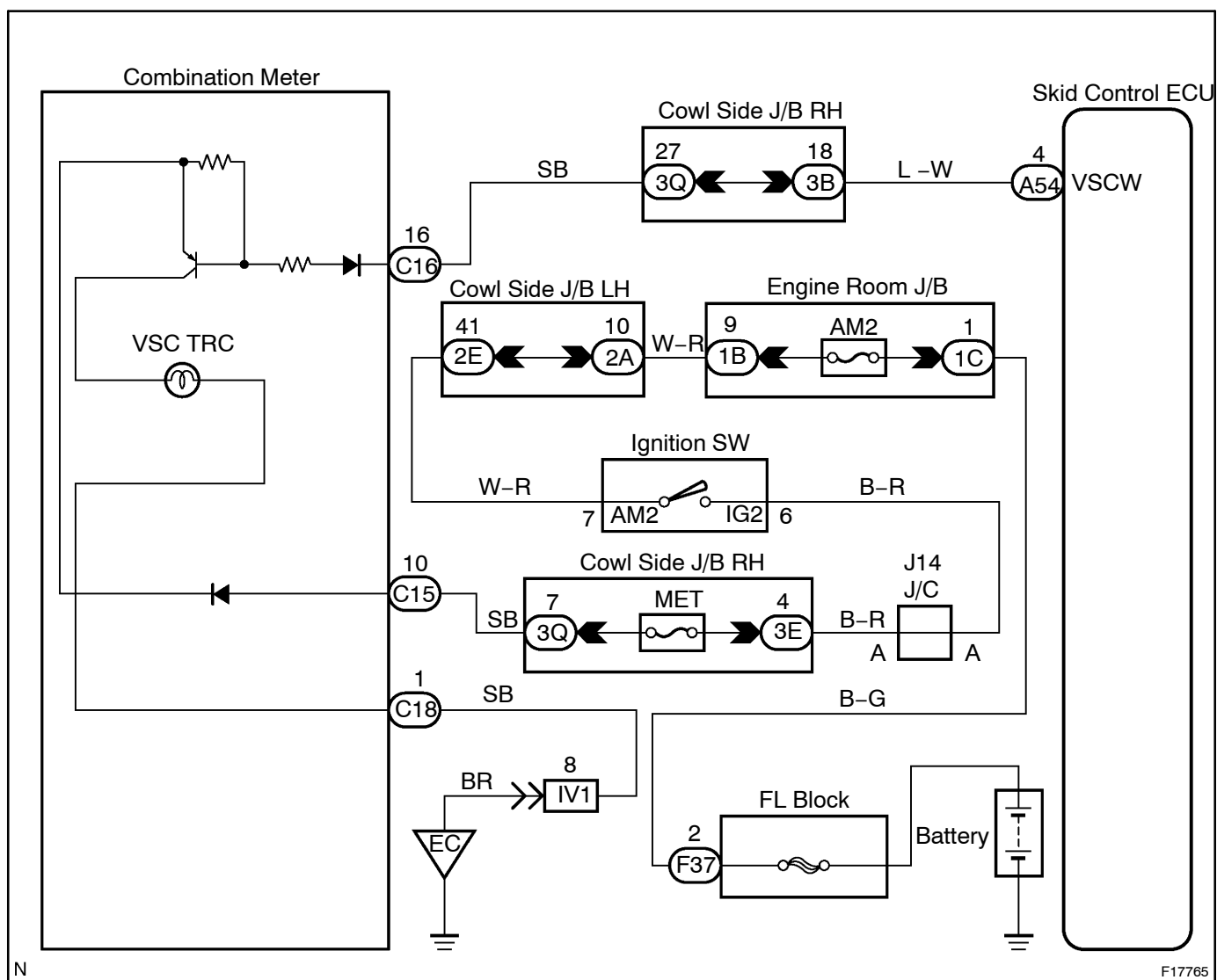


<b>DTC</b>	<b>Always ON</b>	<b>Malfunction in ECU VSC TRC Warning Light Circuit</b>
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## CIRCUIT DESCRIPTION

DTC No.	DTC Detecting Condition	Trouble Area
Always ON	There is a malfunction in the ECU internal circuit.	<ul style="list-style-type: none"> <li>Power source circuit</li> <li>Skid control ECU</li> <li>VSC TRC warning light circuit</li> </ul>

## WIRING DIAGRAM



## INSPECTION PROCEDURE

**1** Check that the ECU connectors are securely connected to the ECU.

NO

Connect the connector to the ECU.

YES

**2** Is DTC output for VSC?

Check DTC on [page DI-185](#).

YES

Repair circuit indicated by the output code.

NO

**3** Does VSC TRC warning light go off?

YES

Check for open or short circuit in harness and connector between ECU-IG fuse and ECU ([See page IN-38](#)).

NO

**4** Check battery voltage.

### PREPARATION:

Start the engine.

### CHECK:

Check the battery voltage.

### OK:

**Voltage: 10 – 16 V**

NG

Check and repair the charging system.

OK

<b>5</b>	<b>Check operation of the VSC TRC warning light.</b>
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**In case of using the hand-held tester:**

**PREPARATION:**

- (a) Connect the hand-held tester to the DLC3.
- (b) Turn the ignition switch ON and push the hand-held tester main switch ON.
- (c) Select the ACTIVE TEST mode on the hand-held tester.

**CHECK:**

Check that "ON" and "OFF" of the VSC TRC warning light can be shown on the combination meter on the hand-held tester.

**In case of not using the hand-held tester:**

**PREPARATION:**

- (a) Turn the ignition switch OFF.
- (b) Disconnect the connector from the skid control ECU.
- (c) Turn the ignition switch ON.

**CHECK:**

Check the VSC TRC warning light goes off.

NG

Check and replace combination meter ([See page BE-33](#)).

OK

Check and replace skid control ECU.