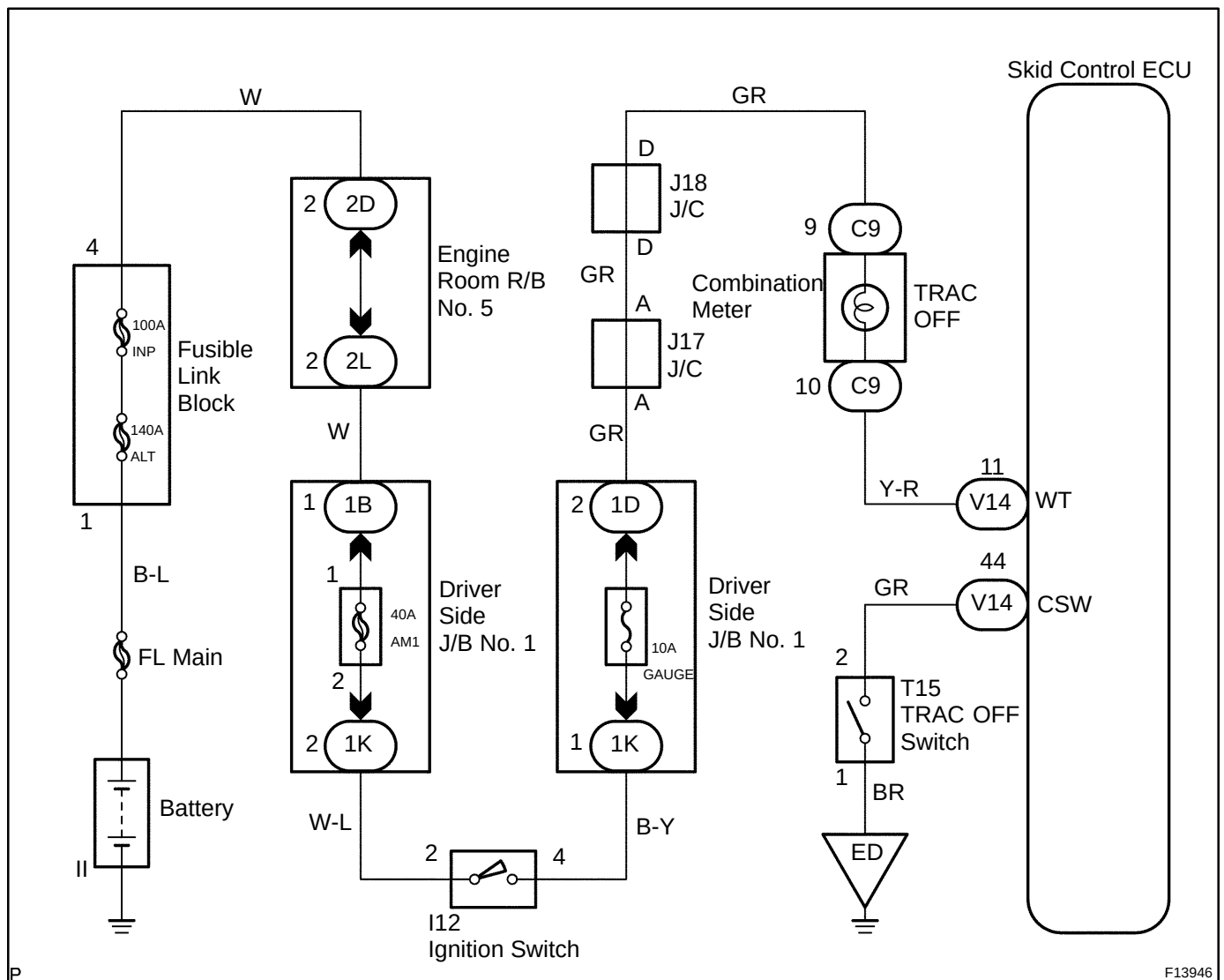


TRAC OFF Indicator Light, TRAC OFF Switch Circuit

CIRCUIT DESCRIPTION

This is the TRAC control main switch. When the TRAC OFF switch is pressed, TRAC control is deactivated and the TRAC OFF indicator light lights up. By turning off the ignition switch, TRAC control is surely activated when the ignition switch turns ON next time. Also, the TRAC OFF indicator light turns "ON" when the ECU prohibit TRAC controls.

WIRING DIAGRAM



INSPECTION PROCEDURE

HINT:

Start the inspection from step 1 in case of using the TOYOTA hand-held tester and start from step 2 in case of not using the TOYOTA hand-held tester.

1 Check operation of the TRAC OFF indicator light.

PREPARATION:

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

CHECK:

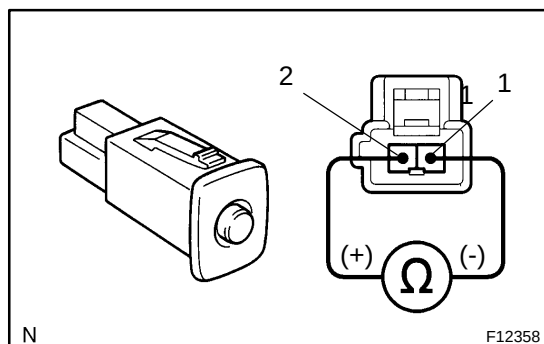
Check that "ON" and "OFF" of the TRAC OFF indicator light can be shown on the combination meter with the TOYOTA hand-held tester.

OK

Check and replace skid control ECU.

NG

2 Check TRAC OFF switch.



PREPARATION:

- (a) Remove the TRAC OFF switch.
- (b) Disconnect the TRAC OFF switch connector.

CHECK:

Measure the resistance between terminals 1 and 2 of the TRAC OFF switch when the TRAC OFF switch is ON and OFF.

OK:

TRAC OFF switch	Resistance
Pressed	Continuity
Released	1MΩ or higher

NG

Replace TRAC OFF switch.

OK

3	Check for open and short circuit in harness and connector between terminal CSW of skid control ECU and TRAC OFF switch and body ground (See page IN-31).
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NG

Repair or replace harness or connector.

OK

4	Check TRAC OFF indicator light.
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See combination meter troubleshooting on page [BE-2](#) .

NG

Repair or replace bulb or combination meter.

OK

5	Check for open and short circuit in harness and connector between terminal WT of skid control ECU and TRAC OFF indicator light, IG switch and TRAC OFF indicator light (See page IN-31).
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NG

Repair or replace harness or connector.

OK

Check and replace skid control ECU.