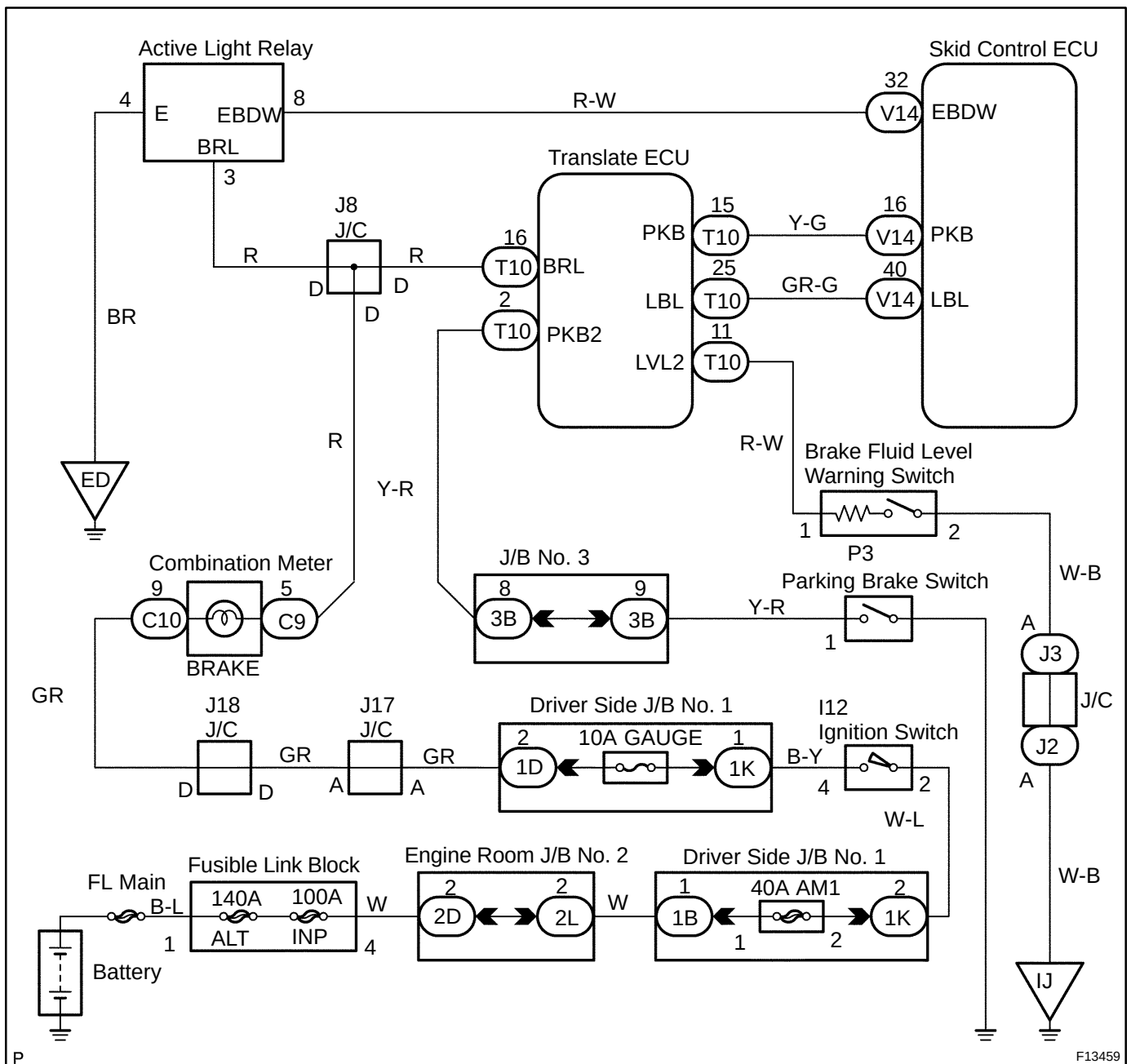


BRAKE Warning Light Circuit

CIRCUIT DESCRIPTION

- The BRAKE warning light lights up when the brake fluid is insufficient, when the parking brake is applied or when the EBD is defective.
- If the translate ECU detects trouble, it makes VSC warning light lights up while prohibiting VSC & TRAC control. At this time, the ECU records a DTC in memory. Connect terminals Tc and E₁ of the DLC1 or Tc and CG of the DLC3 to make BRAKE warning light blink and output the DTC.

WIRING DIAGRAM



INSPECTION PROCEDURE

1	Check parking brake switch circuit (See page BE-48).
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NG**Repair or replace parking brake switch circuit.****OK**

2	Check brake fluid level warning switch circuit (See page BE-48).
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NG**Repair or replace brake fluid level warning switch circuit.****OK**

3	Is DTC output ?
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YES**Repair circuit indicated by the output code.****No**

4	Check BRAKE warning 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 or short circuit in harness and connector between combination meter and active lamp relay (See page [IN-31](#)).**

NG

Repair or replace harness or connector.

OK

- 6 Check for open or short circuit in harness and connector between active lamp relay and skid control ECU (See page [IN-31](#)).**

NG

Repair or replace harness or connector.

OK

- 7 Check active lamp relay.**

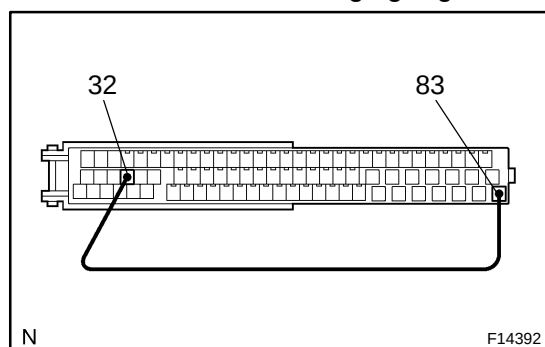
In case in which the BRAKE warning light does not light up:

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 BRAKE warning light goes on.



In case in which the BRAKE warning light remains on:

PREPARATION:

- (a) Turn the ignition switch OFF.
- (b) Disconnect the connector from the skid control ECU.
- (c) Using service wire, connect terminal EBDW (32) and GND (83) of skid control ECU.
- (d) Turn the ignition switch ON.

CHECK:

Check the BRAKE warning light goes off.

NG

Replace active lamp relay.

OK

Check and replace skid control ECU.