BRAKE WARNING LIGHT CIRCUIT

CIRCUIT DESCRIPTION

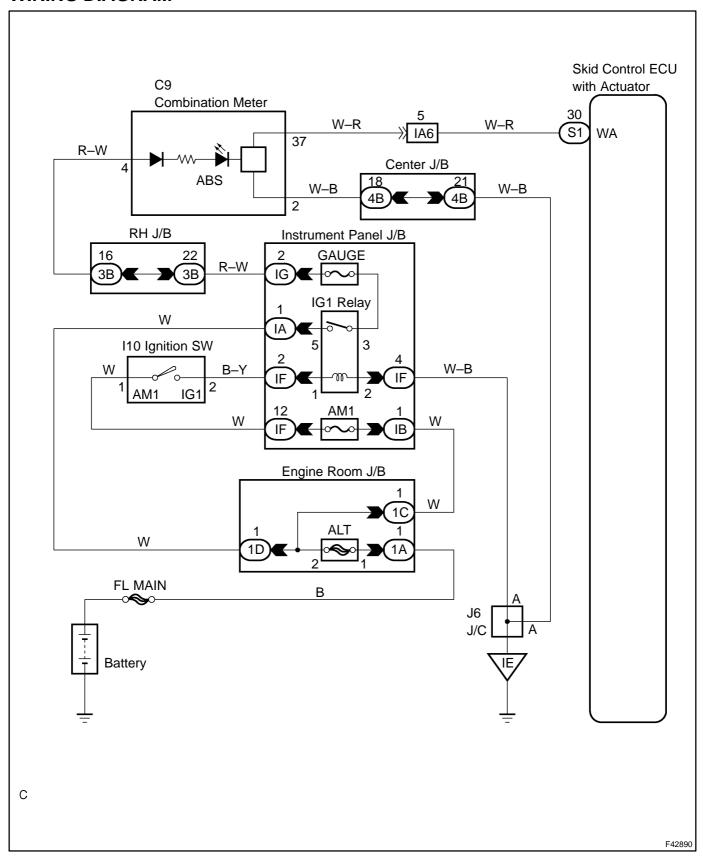
If the ECU detects trouble, it lights the brake warning light at the same time of prohibiting ABS control. At this time, the ECU records a DTC in memory.

Connect terminals Tc and CG of the DLC3 to make the brake warning light blink and output the DTC.

2004 COROLLA (RM1037U)

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WIRING DIAGRAM



INSPECTION PROCEDURE

1 INSPECT PARKING BRAKE SWITCH CIRCUIT

(a) Check for open and short circuit in parking brake switch circuit (See page 01–30).

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REPAIR OR REPLACE PARKING BRAKE SWITCH CIRCUIT

OK

2 INSPECT BRAKE FLUID LEVEL WARNING SWITCH CIRCUIT

- (a) Check the brake fluid level in reservoir.
- (b) Check for open and shot circuit in brake fluid level warning switch circuit (See page 01–30).

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REPAIR OR REPLACE BRAKE FLUID LEVEL WARNING SWITCH CIRCUIT

OK

3 CHECK DTC ONCE MORE

(a) Check for open and short circuit in harness and connector between vacuum warning switch and skid control ECU (See page 05–297).

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REPAIR CIRCUIT INDICATED BY OUTPUT CODE

OK

4 INSPECT COMBINATION METER ASSEMBLY(BRAKE WARNING LIGHT CIRCUIT)

(a) Check for open and short circuit in combination meter (See page 01–30).

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REPAIR OR REPLACE COMBINATION METER ASSEMBLY

OK

- 5 CHECK HARNESS AND CONNECTOR(BRAKE ACTUATOR COMBINATION METER)
- (a) Check for open and short circuit in harness and connector between brake actuator and combination meter (See page 01–30).

NG REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

CHECK AND REPLACE BRAKE ACTUATOR ASSY

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505