

DTC	C1202/52	BRAKE FLUID LEVEL LOW/OPEN CIRCUIT IN BRAKE FLUID LEVEL WARNING SWITCH CIRCUIT
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CIRCUIT DESCRIPTION

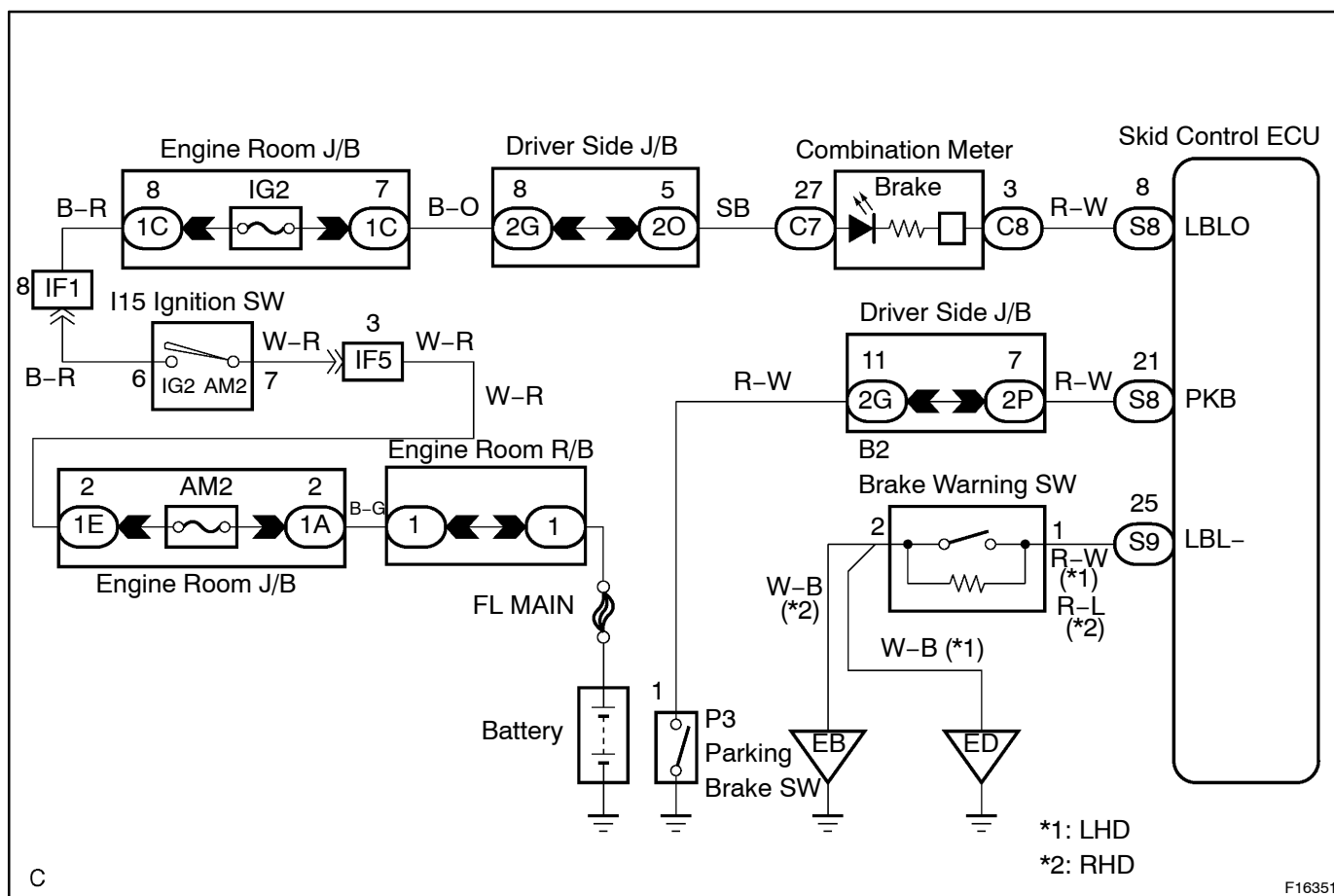
The brake fluid level warning switch sends the appropriate signal to the ECU when the brake fluid level drops.

HINT:

Depress the parking brake pedal and also turns on the brake warning light but does not diagnose DTC No. C1202 / 52.

DTC No.	DTC Detecting Condition0	Trouble Area
C1202 / 52	ECU terminal IG1 voltage is 9.5 V to 17.2 V and open circuit for the brake fluid level warning switch circuit continues for 2 sec. or more.	<ul style="list-style-type: none"> • Brake fluid level • Brake fluid level warning switch • Brake fluid level warning switch circuit

WIRING DIAGRAM



INSPECTION PROCEDURE

1 CHECK BRAKE FLUID LEVEL IN RESERVOIR

- (a) Check the amount of brake fluid in the reservoir.

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CHECK AND REPAIR BRAKE FLUID LEAKAGE
AND ADD FLUID

OK

2 INSPECT BRAKE MASTER CYLINDER RESERVOIR SUB-ASSY(FULUID LEVEL WARNING SWITCH)

- (a) Check that continuity exists between the terminals.

OK:

Float up: About 2 k Ω

Float down: Continuity

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REPLACE BRAKE MASTER CYLINDER
RESERVOIR SUB-ASSY

OK

3 CHECK FOR OPEN CIRCUIT IN ALL HARNESS AND COMPONENTS CONNECTED TO BRAKE WARNING LIGHT

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REPAIR OR REPLACE HARNESS OR
CONNECTOR

OK

CHECK AND REPLACE SKID CONTROL ECU ASSY