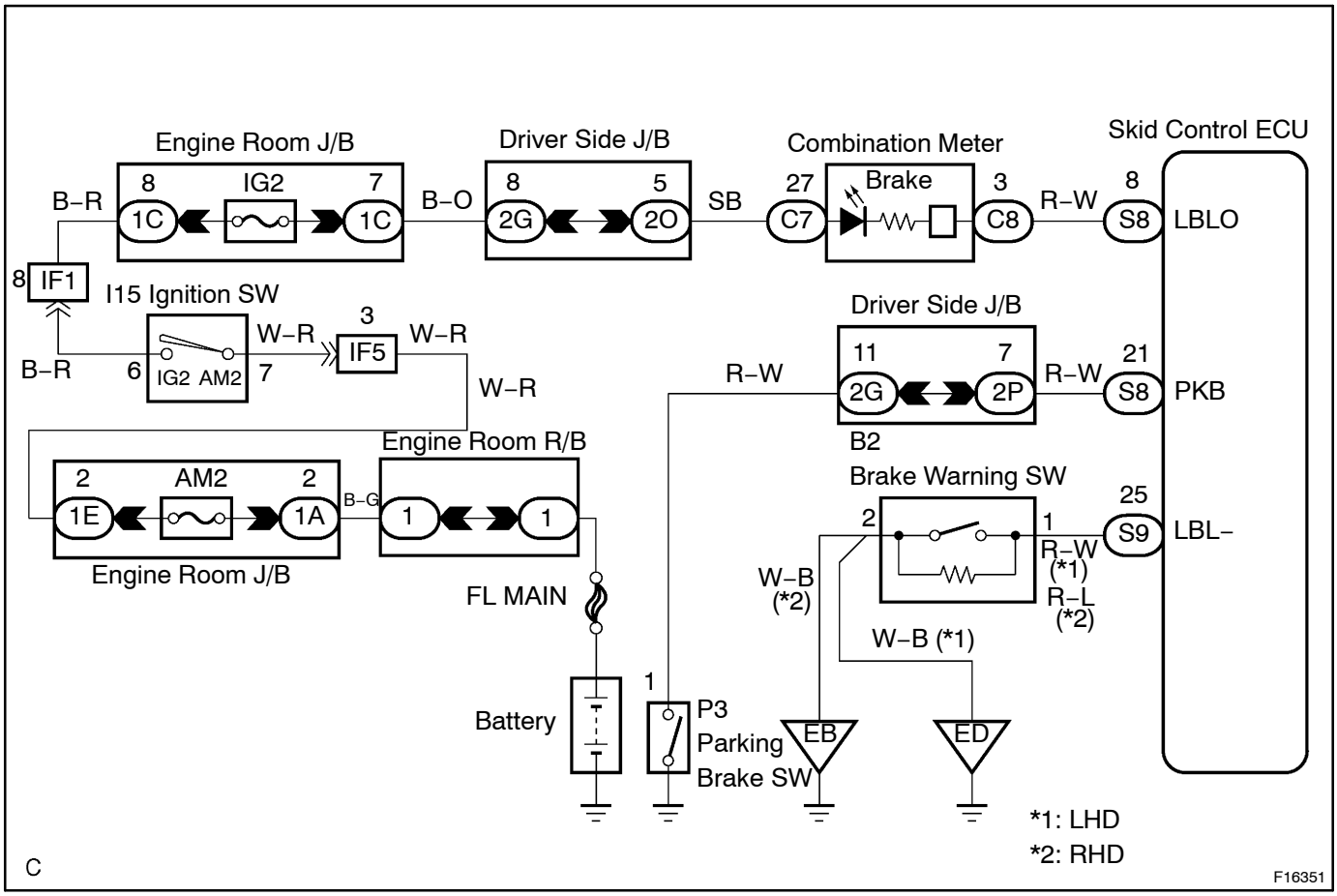
DTC	C1202/52	BRAKE FLUID LEVEL LOW/OPEN CUIRCUIT IN BRAKE FLUID LEVEL WARNING SWITCH CIRCUIT

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.	• 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.

NG → 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 kΩ

Float down: Continuity

NG → REPLACE BRAKE MASTER CYLINDER RESERVOIR SUB–ASSY

OK

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

NG → REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

CHECK AND REPLACE SKID CONTROL ECU ASSY