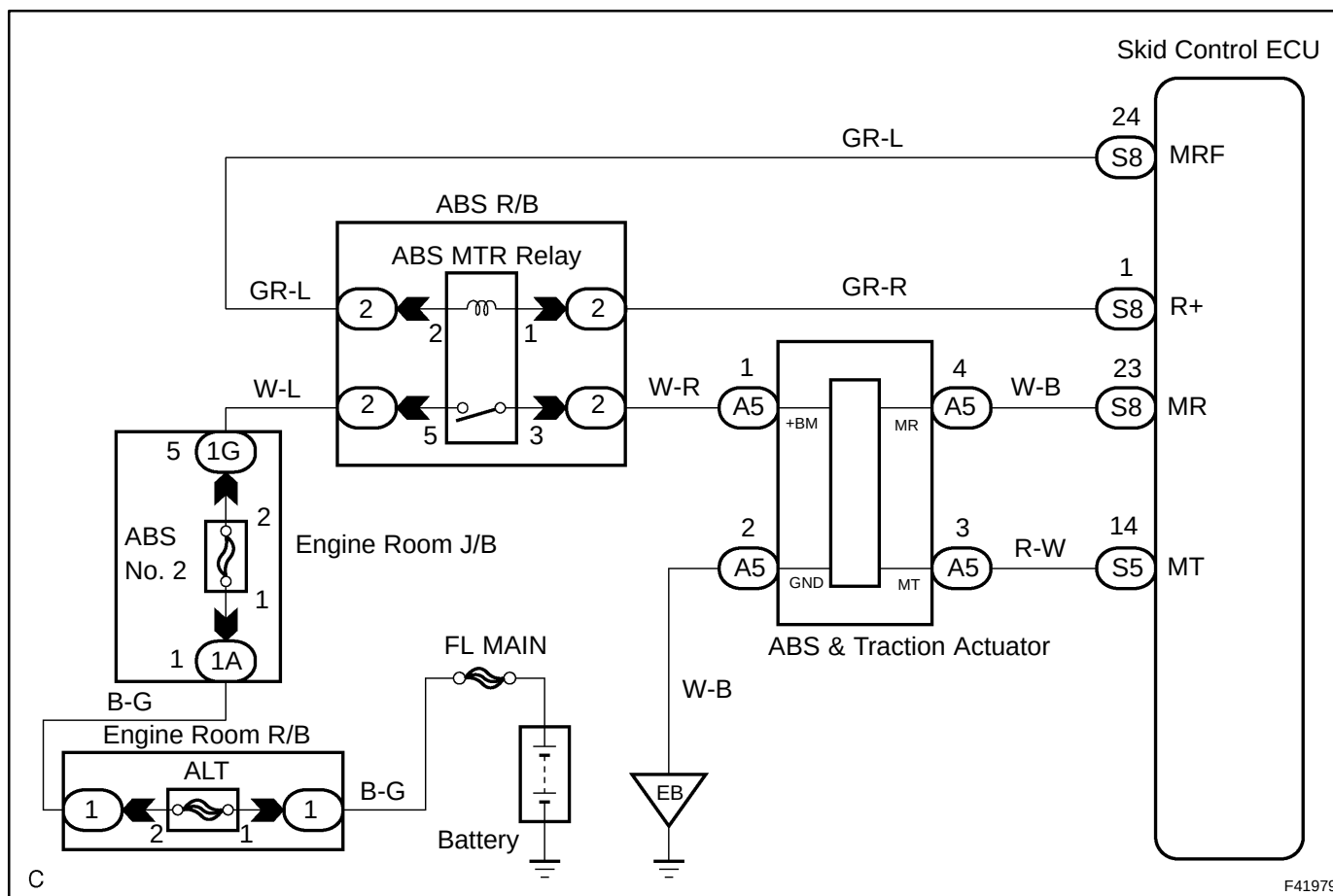


DTC	C1251/51	PUMP MOTOR IS LOCKED/OPEN CIRCUIT IN PUMP MOTOR GROUND
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CIRCUIT DESCRIPTION

DTC No.	DTC Detection Condition	Trouble Area
C1251/51	Conditions 1., 2. and 3. continue for 0.024 sec.: - While checking self diagnosis of ECU, after current flows to motor for 0.3 sec. within 0.054 sec. from turning OFF motor relay. - While checking self diagnosis of ECU, after current flows to motor for 1.4 sec. within 0.054 sec. from turning OFF motor relay - Motor relay contact turned OFF	ABS pump motor

WIRING DIAGRAM



INSPECTION PROCEDURE

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

1 PERFORM ACTIVE TEST BY HAND-HELD TESTER(ABS PUMP MOTOR OPERATION)

- (a) Select the item "ABS MOT RELAY" in the ACTIVE TEST and operate the ABS motor relay on the hand-held tester.
- (b) Check the operation sound of the ABS pump motor when operating it with the hand-held tester.

OK:

The operation sound of the pump motor should be heard.

NG

REPLACE ABS & TRACTION ACTUATOR ASSY

OK

2 RECONFIRM DTC(See page 05-288)

A	Normal Code
B	Malfunction Code

B

CHECK AND REPLACE SKID CONTROL ECU ASSY

A

END