

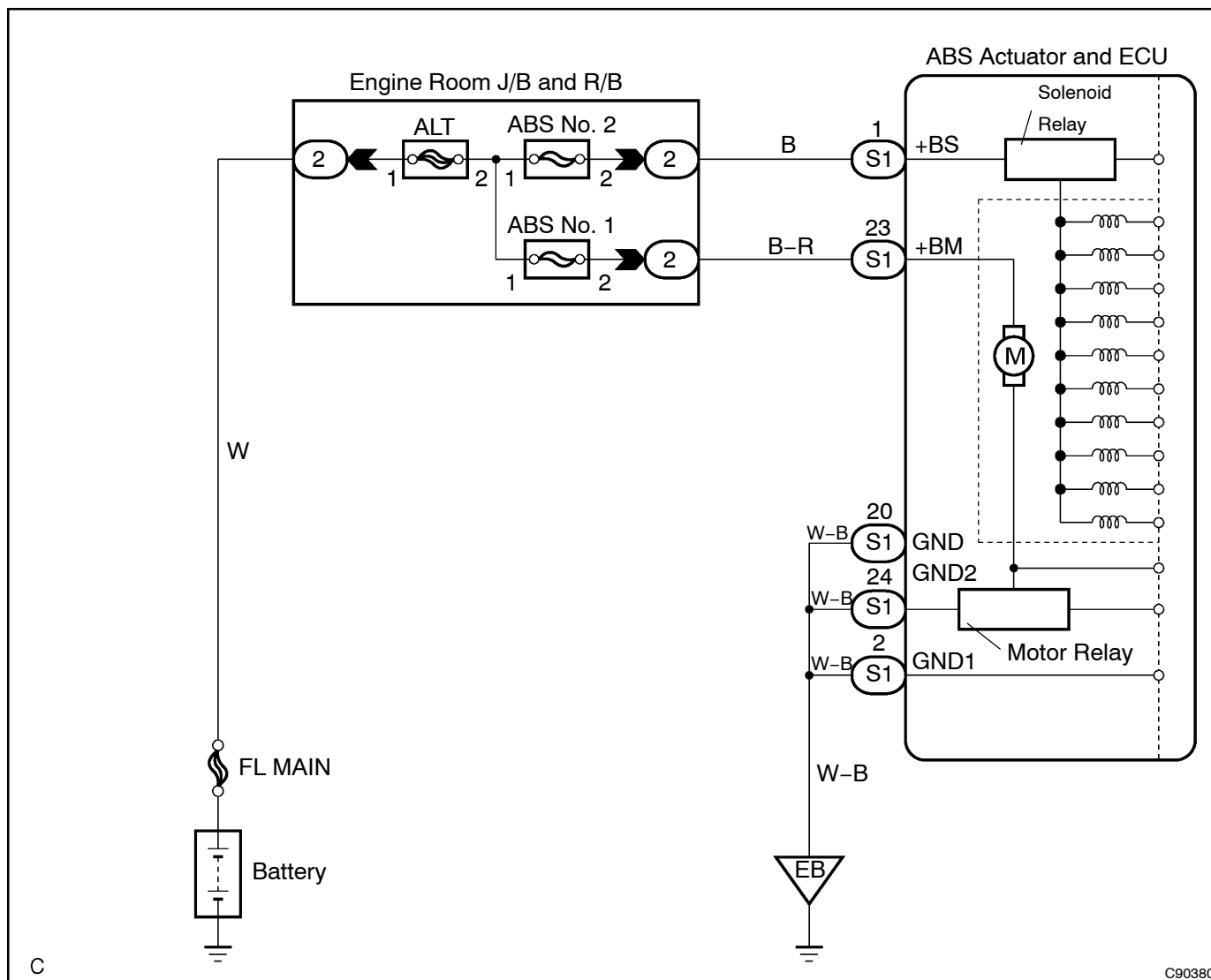
DTC	C0273/13	OPEN CIRCUIT IN ABS MOTOR RELAY CIRCUIT
DTC	C0274/14	B+ SHORT CIRCUIT IN ABS MOTOR RELAY CIRCUIT

CIRCUIT DESCRIPTION

The ABS motor relay supplies power to the ABS pump motor. While the ABS is activated, ECU switches the motor relay ON and operates the ABS pump motor.

DTC No.	DTC Detecting Condition	Trouble Area
C0273/13	With IG1 voltage 10V or below during initial check or ABS control, pump motor relay is turned ON, and relay contact is not ON for 0.2 sec. or longer.	<ul style="list-style-type: none"> •ABS motor relay •ABS motor relay circuit
C0274/14	When pump motor relay is turned OFF, relay contact is ON for 3 sec. or longer.	

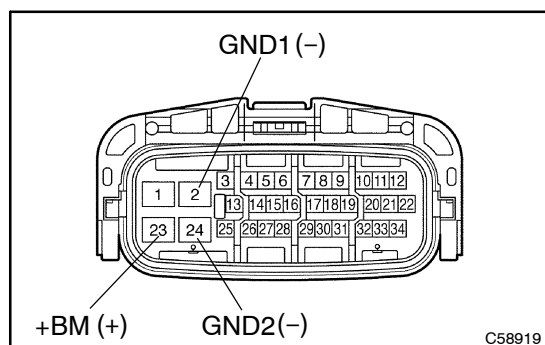
WIRING DIAGRAM



C90380

INSPECTION PROCEDURE

1 INSPECT SKID CONTROL ECU CONNECTOR(+BM TERMINAL VOLTAGE)



- (a) Disconnect the Skid Control ECU connector.
- (b) Measure the voltage between terminals +BM (A5-23) and GND (A5-2, 24) of Skid Control ECU harness side connector.

Voltage: 10 - 14 V

NG

Go to step 4

OK

2 CHECK RECONFIRM DTC (See page 05-295)

OK

NO PROBLEM

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3 INSPECT CONTACT CONDITION(EACH CONNECTION)

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CHECK AND REPAIR HARNESS OR CONNECTOR

OK

CHECK AND REPLACE BRAKE ACTUATOR ASSY

4 INSPECT FUSE(ABS NO.1)

- (a) Remove ABS No.1 fuse from the engine room R/B.
- (b) Check continuity of ABS No.1 fuse.

OK:

Continuity

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REPLACE FUSES

OK

CHECK AND REPAIR HARNESS OR CONNECTOR