

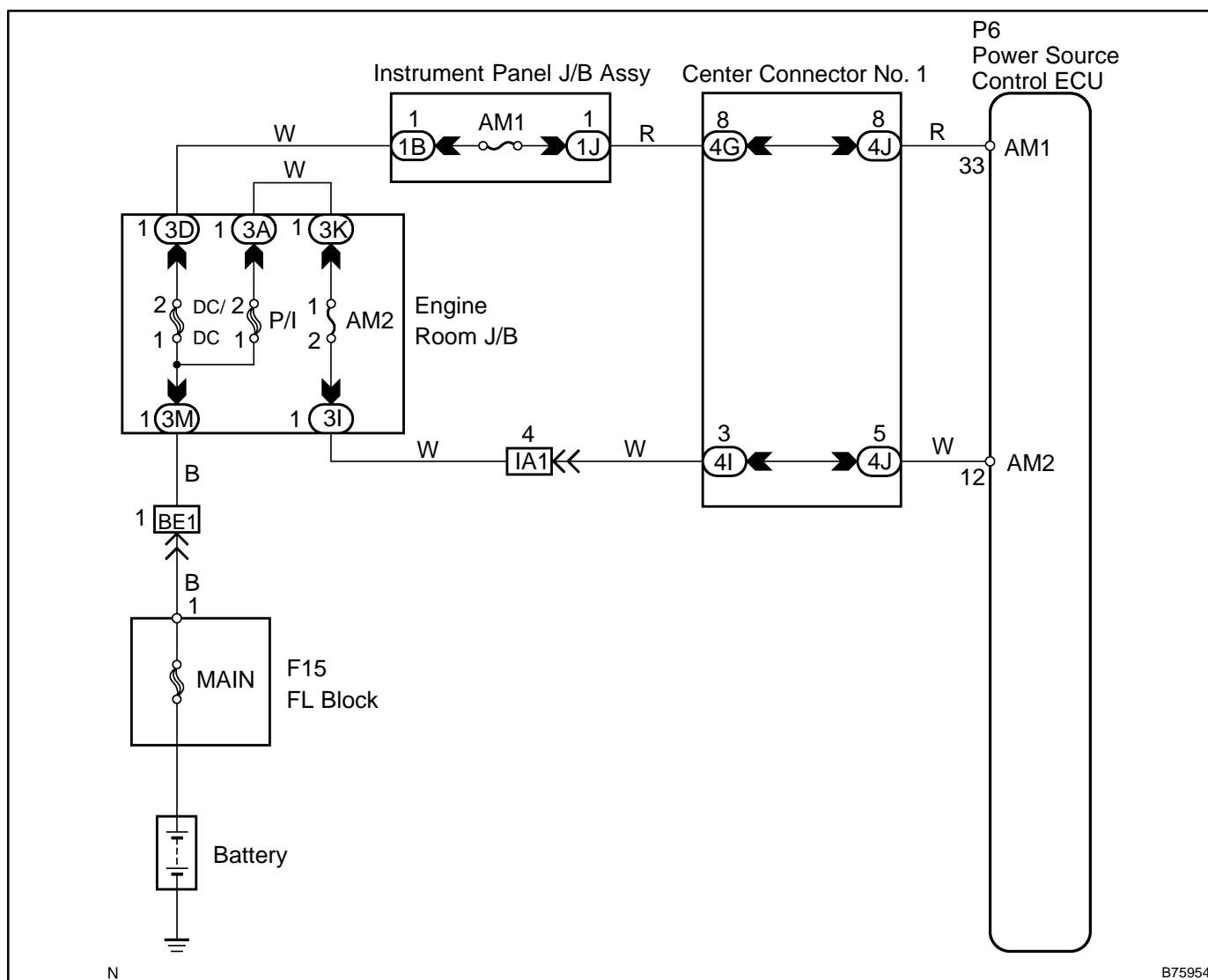
DTC	B2271	IGNITION HOLD MONITOR MALFUNCTION
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CIRCUIT DESCRIPTION

This DTC is output when the IG output circuits inside the power source control ECU are open or short.

DTC No.	DTC Detection ondition	Trouble Area
B2271	Hold circuit, IG1 relay actuation circuit or IG2 relay actuation circuit inside power source control ECU is open or short	<ul style="list-style-type: none"> • Power source control ECU • AM1 fuse • AM2 fuse • Wire harness

WIRING DIAGRAM



N

B75954

INSPECTION PROCEDURE

1 CHECK DTCS

- (a) Delete the DTC (see page 05-2438).
- (b) Check for DTCs again.
OK: No DTC is output.

NG Go to step 2

OK

END

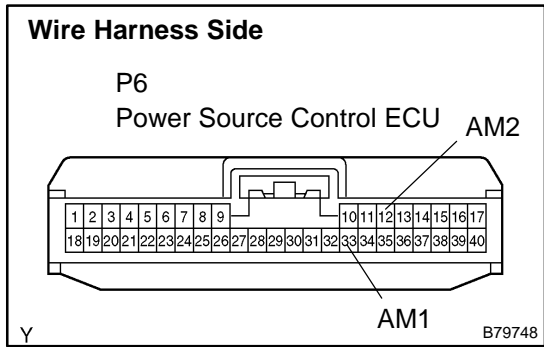
2 INSPECT FUSE (AM1, AM2)

- (a) Remove the AM1 fuse from the instrument panel J/B assy.
- (b) Remove the AM2 fuse from the engine room J/B.
- (c) Measure the resistance.
Standard: Below 1 Ω

NG REPLACE FUSE

OK

3 CHECK WIRE HARNESS (POWER SOURCE CONTROL ECU - BODY GROUND)



- (a) Disconnect the P6 ECU connector.
- (b) Measure the voltage of the wire harness side connector.
Standard:

Tester Connection	Specified Condition
P6-33 (AM1) - Body ground	10 to 14 V
P6-12 (AM2) - Body ground	10 to 14 V

NG REPAIR OR REPLACE HARNESS AND CONNECTOR

OK

REPLACE POWER SOURCE CONTROL ECU