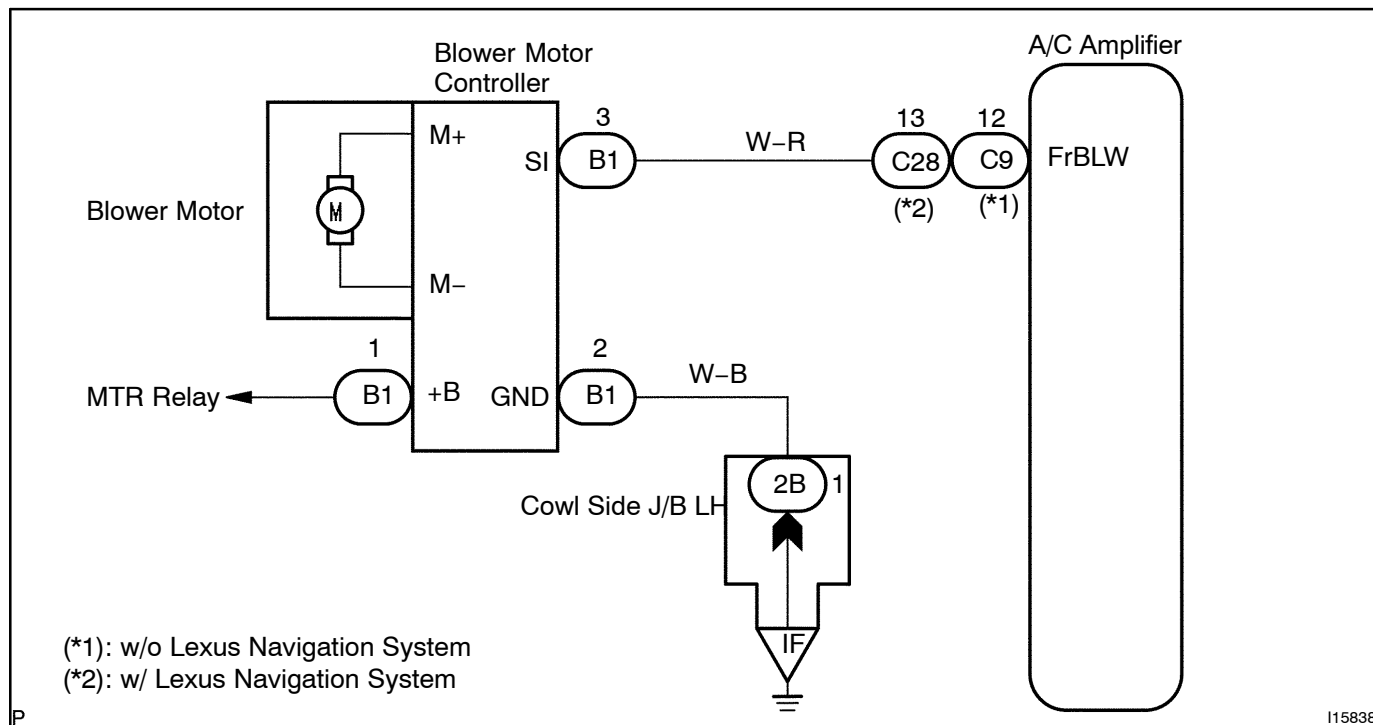


Blower Motor Circuit

CIRCUIT DESCRIPTION

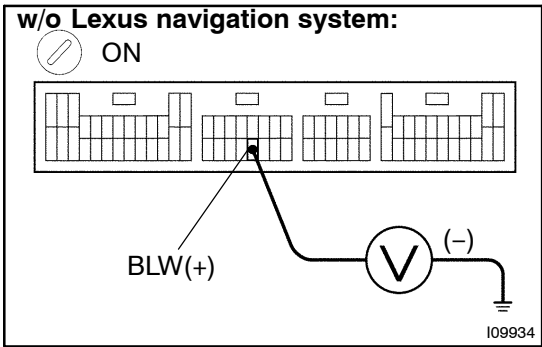
This is the power source for the blower motor.

WIRING DIAGRAM



INSPECTION PROCEDURE

1	Check voltage between terminal BLW of A/C amplifier connector and body ground.
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PREPARATION:

Remove the A/C amplifier with connector still connected.

CHECK:

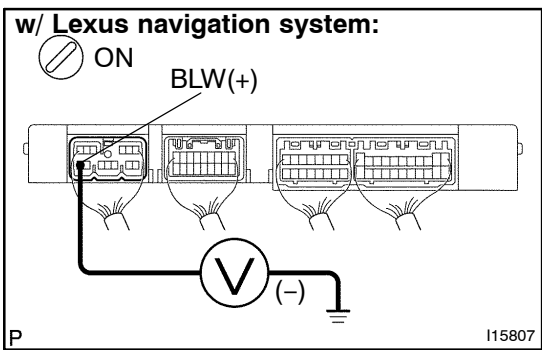
- Turn ignition switch to ON.
- Operate blower motor.
- Measure voltage between terminal BLW of A/C amplifier and body ground.

OK:

Voltage : $1 \pm 3 \text{ V}$

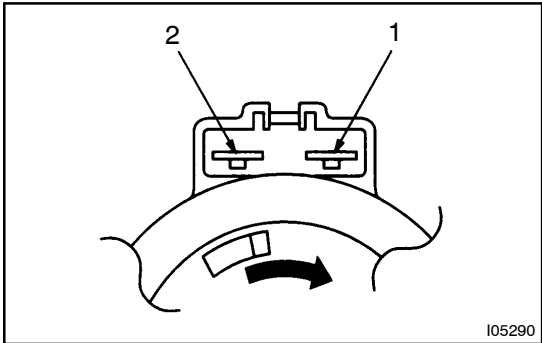
OK

Proceed to next circuit inspection shown on problem symptoms table (See page [DI-956](#)).



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2	Check blower motor.
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PREPARATION:

Remove blower motor (See page [AC-80](#)).

CHECK:

Connect the positive (+) lead from the battery to terminal 2 of blower motor connector and the negative (-) lead to terminal 1.

OK:

Blower motor operates smoothly.

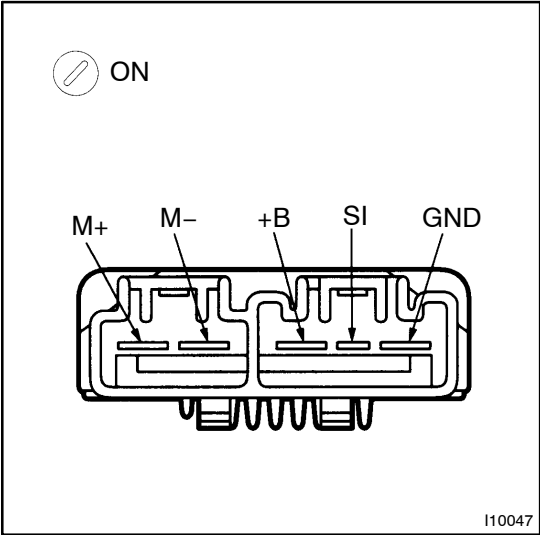
NG

Replace blower motor.

OK

3

Check blower motor control relay.



PREPARATION:

Remove blower motor control relay with connectors still connected.

CHECK:

- (a) Turn ignition switch to ON.
- (b) Operate blower motor (High blower speed).

OK:

Terminals	Standard Value
GND ↔ Body Ground	Continuity
+B ↔ Body Ground	Battery Positive Voltage
+M ↔ Body Ground	Battery Positive Voltage
M+ ↔ M-	Battery Positive Voltage
SI ↔ Body Ground	1 – 3 V

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Replace blower motor relay.

OK

Repair or replace harness or connector.