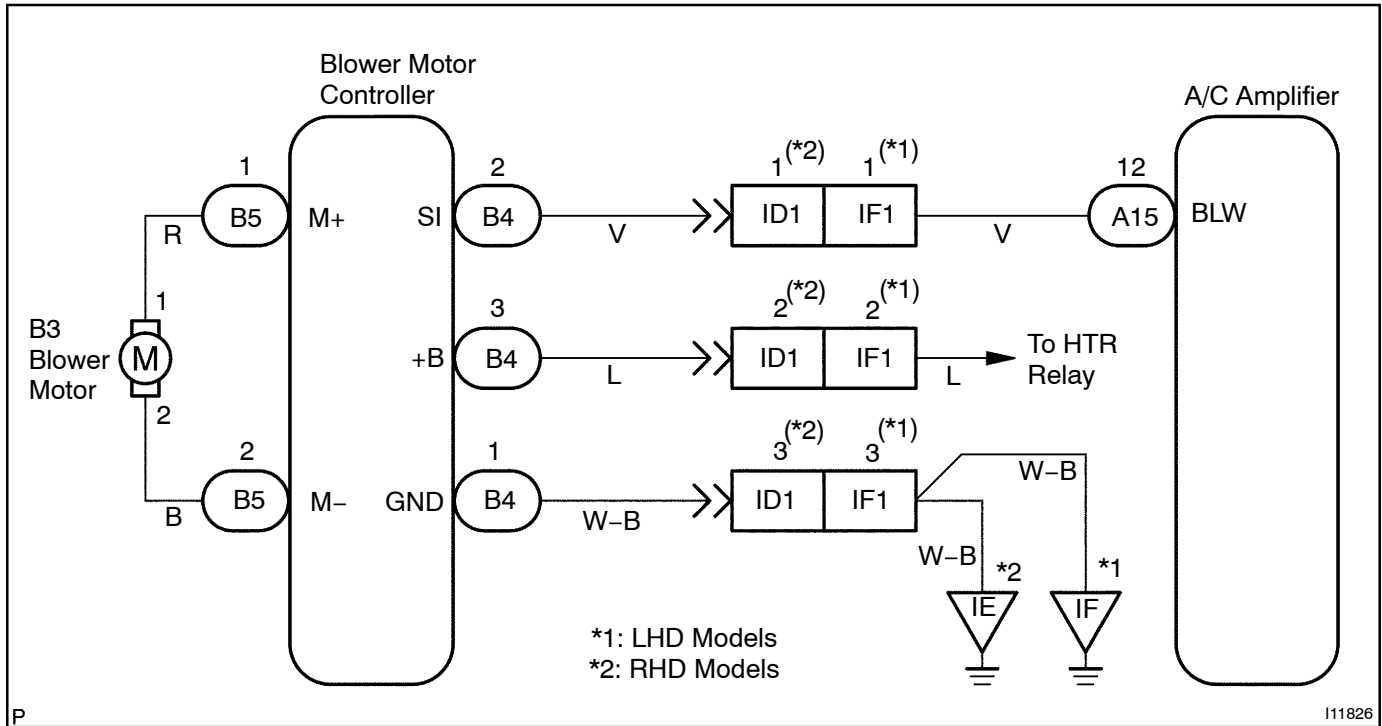


Blower Motor Circuit

CIRCUIT DESCRIPTION

This is the power source for the blower motor.

WIRING DIAGRAM

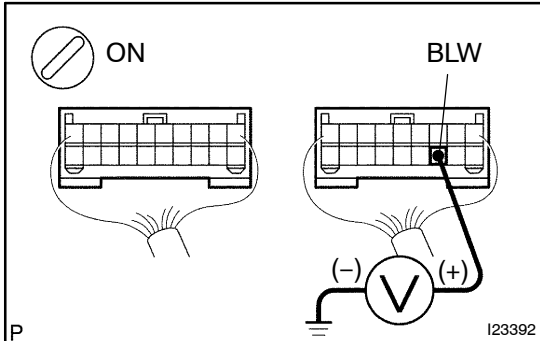


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INSPECTION PROCEDURE

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

**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:

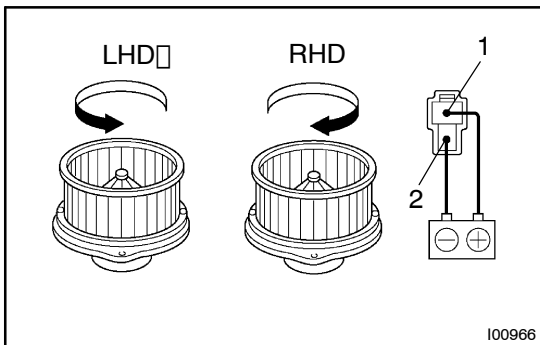
Voltage: 1 - 3 V

OK

Proceed to next circuit inspection shown on problem symptoms table (See page DI-612).

NG

- 2 Check blower motor.

**PREPARATION:**

Remove blower motor.

CHECK:

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

OK:

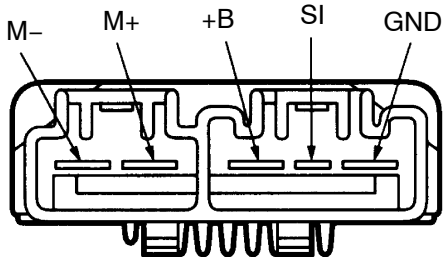
Blower motor operates smoothly.

NG

Replace blower motor.

OK

3 Check blower motor control relay.



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PREPARATION:

Remove blower motor control relay with connectors still connected.

CHECK:

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

OK:

| Terminals | Standard Value |
|-------------------|-----------------|
| GND ↔ Body Ground | Continuity |
| +B ↔ Body Ground | Battery voltage |
| +M ↔ Body Ground | Battery voltage |
| M+ ↔ M- | Battery voltage |
| SI ↔ Body Ground | 1 - 3 V |

NG

Replace blower motor relay.

OK

Repair or replace harness or connector.