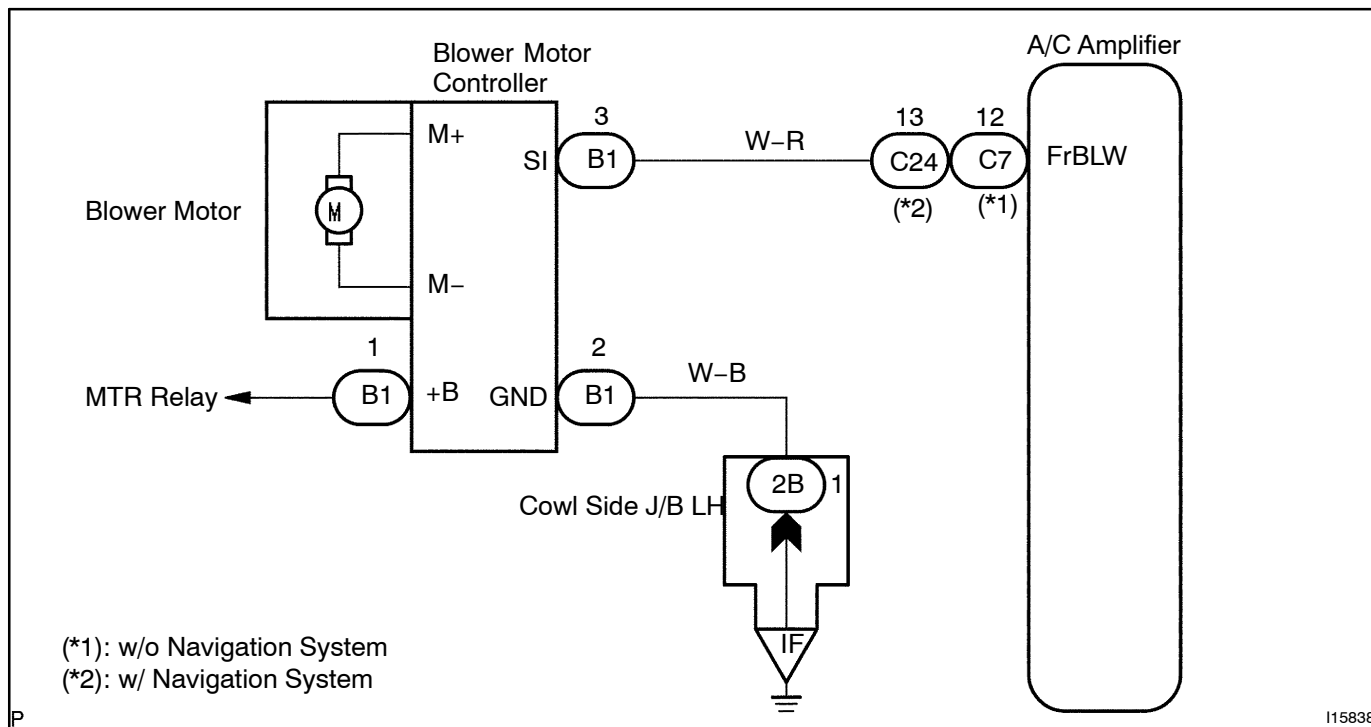


## Blower Motor Circuit

### CIRCUIT DESCRIPTION

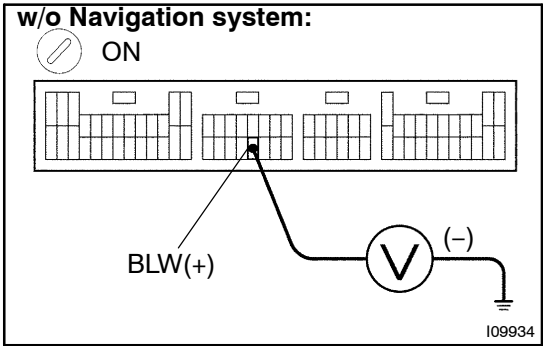
This is the power source for the blower motor.

### WIRING DIAGRAM



# INSPECTION PROCEDURE

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



**PREPARATION:**

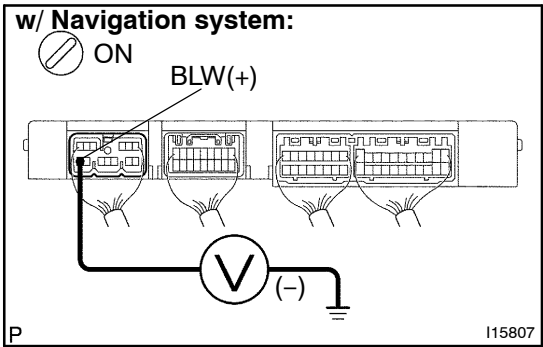
Remove the A/C amplifier with connector still connected.

**CHECK:**

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

**OK:**

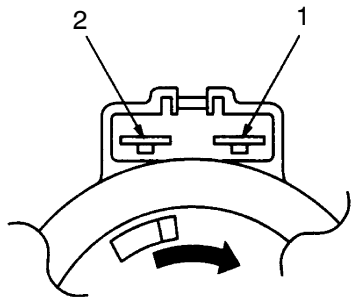
**Voltage : 1 – 3 V**



**OK**

**Proceed to next circuit inspection shown on problem symptoms table ([See page DI-130](#)).**

**NG**

**2 Check blower motor.**

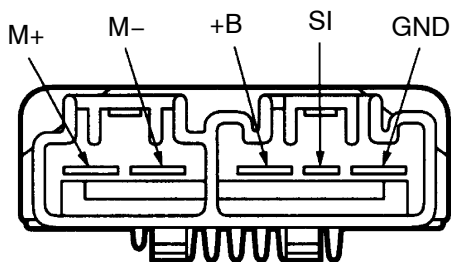
I05290

**PREPARATION:**

Remove blower motor.

**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.**

I05291

**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 Positive Voltage |
| +M ↔ Body Ground  | Battery Positive Voltage |
| M+ ↔ M–           | Battery Positive Voltage |
| SI ↔ Body Ground  | 1 – 3 V                  |

**NG****Replace blower motor relay.****OK****Repair or replace harness or connector.**