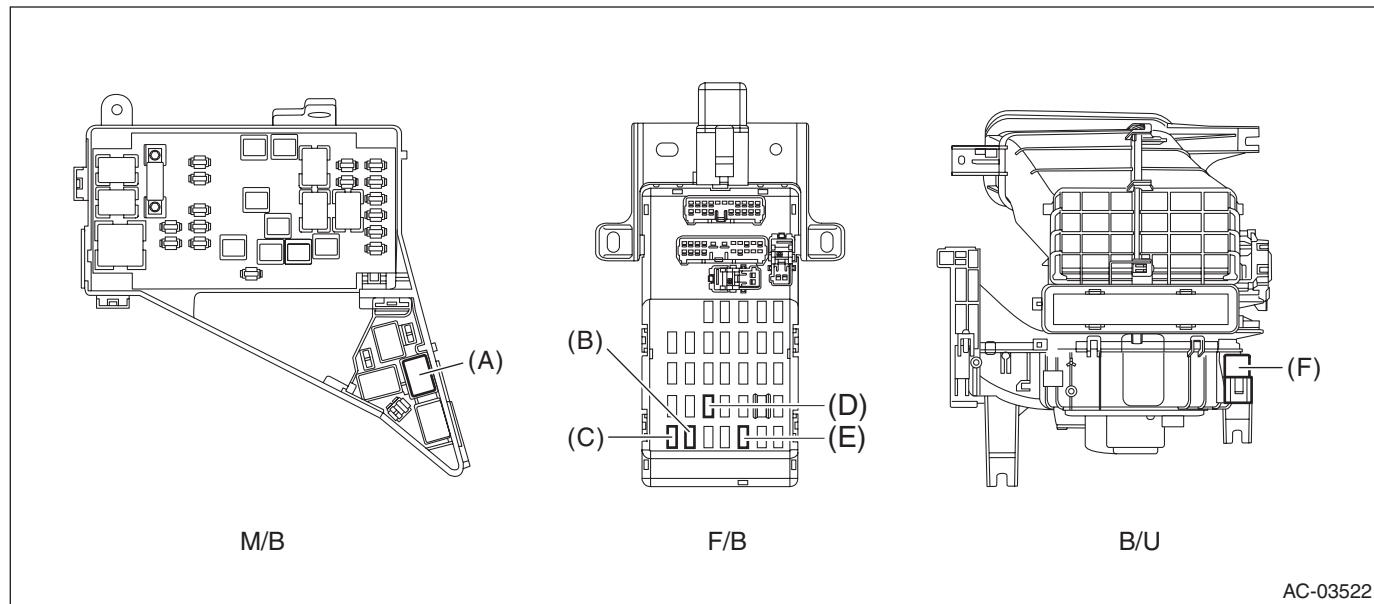


Relay and Fuse

HVAC SYSTEM (HEATER, VENTILATOR AND A/C)

7. Relay and Fuse

A: LOCATION



AC-03522

| Main fuse box | A/C relay | (A) |
|-------------------|---|-----|
| | Fuse 15 A (blower motor relay) | (B) |
| | Fuse 15 A (blower motor relay) | (C) |
| Relay & fuse box | Fuse 10 A (A/C control panel, A/C relay, sub fan relay, pressure switch and blower motor relay) | (D) |
| | Fuse 7.5 A (A/C control panel) | (E) |
| Blower motor unit | Blower motor relay | (F) |

NOTE:

For other related fuses, refer to the wiring diagram. <Ref. to WI-28, Power Supply Circuit.>

B: INSPECTION

1. CHECK FUSE

- 1) Remove the fuse and inspect visually.
- 2) If the fuse is blown out, replace the fuse.

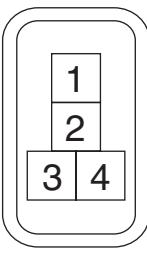
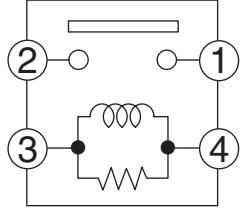
NOTE:

If the fuse is blown again, check the system wiring harness.

2. CHECK RELAY

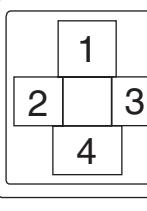
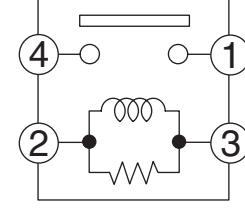
- 1) Measure the resistance between relay terminals.

- A/C relay

| Terminal No. | Inspection conditions | Standard | Circuit |
|--------------|--|---------------|---|
| 1 — 2 | Always | 1 MΩ or more |  |
| 1 — 2 | Apply battery voltage between terminals 4 and 3. | Less than 1 Ω |  |

LI-01273

- Blower motor relay

| Terminal No. | Inspection conditions | Standard | Circuit |
|--------------|--|---------------|---|
| 1 — 4 | Always | 1 MΩ or more |  |
| 1 — 4 | Apply battery voltage between terminals 2 and 3. | Less than 1 Ω |  |

AC-02796

- 2) Replace the relay if the inspection result is not within the standard value.