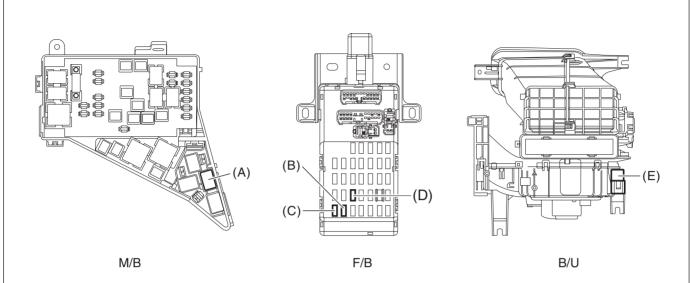
HVAC SYSTEM (HEATER, VENTILATOR AND A/C)

7. Relay and Fuse

A: LOCATION



AC-02680

| Main fuse box | A/C relay | (A) |
|-------------------|--------------------------------|-----|
| | Fuse 15 A (blower motor relay) | (B) |
| Relay & fuse box | Fuse 15 A (blower motor relay) | (C) |
| | Fuse 10 A (A/C control panel) | (D) |
| Blower motor unit | Blower motor relay | (E) |

NOTE:

For other related fuses, refer to the wiring diagram. <Ref. to WI-15, 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) Check the resistance between relay terminals.

• A/C relay

| Terminal No. | Inspection conditions | Standard | Circuit |
|--------------|--|----------------------|--|
| 1 — 2 | Always | 1 M Ω or more | |
| 1-2 | Apply battery voltage between terminals 4 and 3. | Less than 1 Ω | 1 2 3 4 3 4 LI-01273 |

• Blower motor relay

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

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