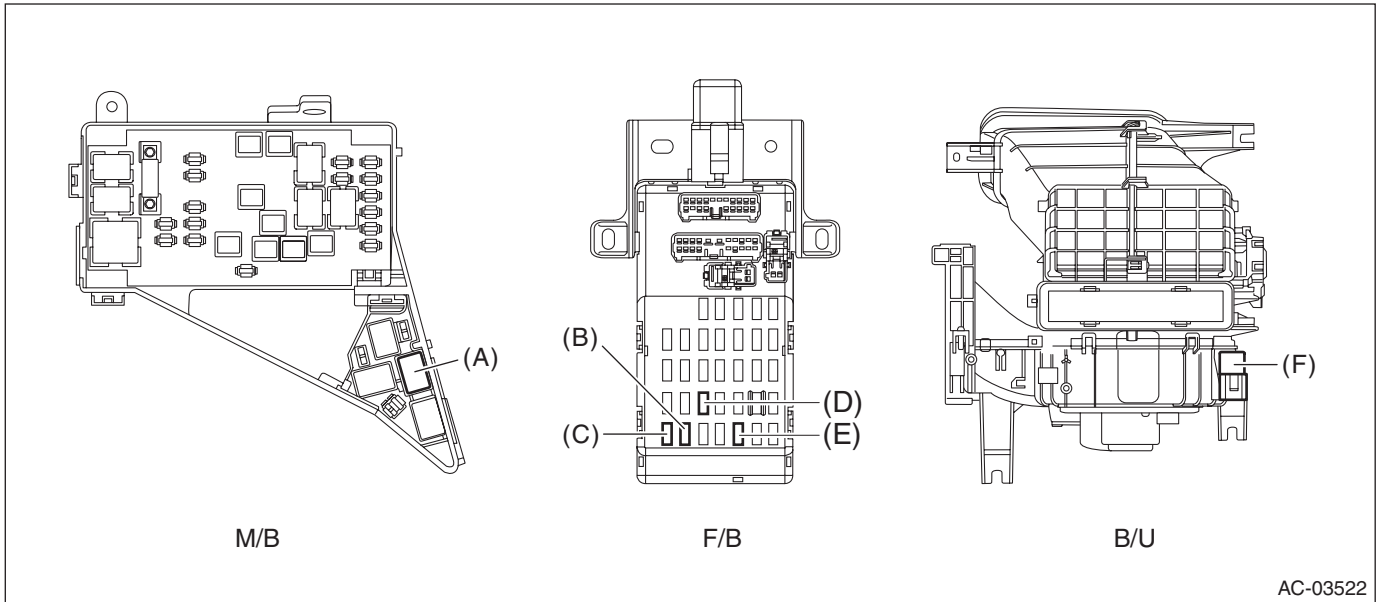


## Relay and Fuse

HVAC SYSTEM (HEATER, VENTILATOR AND A/C)

### 7. Relay and Fuse

#### A: LOCATION



Main fuse box	A/C relay	(A)
Relay & fuse box	Fuse 15 A (blower motor relay)	(B)
	Fuse 15 A (blower motor relay)	(C)
	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.>

# Relay and Fuse

HVAC SYSTEM (HEATER, VENTILATOR AND A/C)

## B: INSPECTION

### 1. CHECK FUSE

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

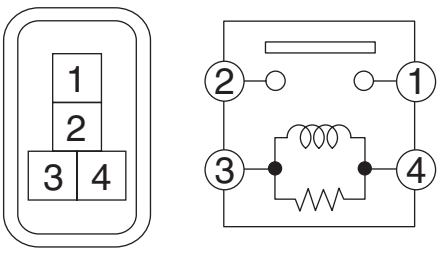
NOTE:

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

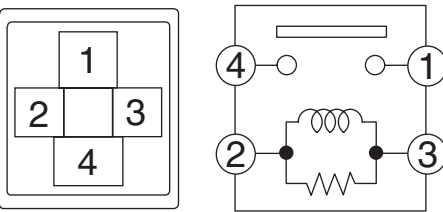
### 2. CHECK RELAY

- 1) Measure the resistance between relay terminals.

- A/C relay

Terminal No.	Inspection conditions	Standard	Circuit
1 — 2	Always	1 MΩ or more	 <p>LI-01273</p>
1 — 2	Apply battery voltage between terminals 4 and 3.	Less than 1 Ω	

- Blower motor relay

Terminal No.	Inspection conditions	Standard	Circuit
1 — 4	Always	1 MΩ or more	 <p>AC-02796</p>
1 — 4	Apply battery voltage between terminals 2 and 3.	Less than 1 Ω	

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