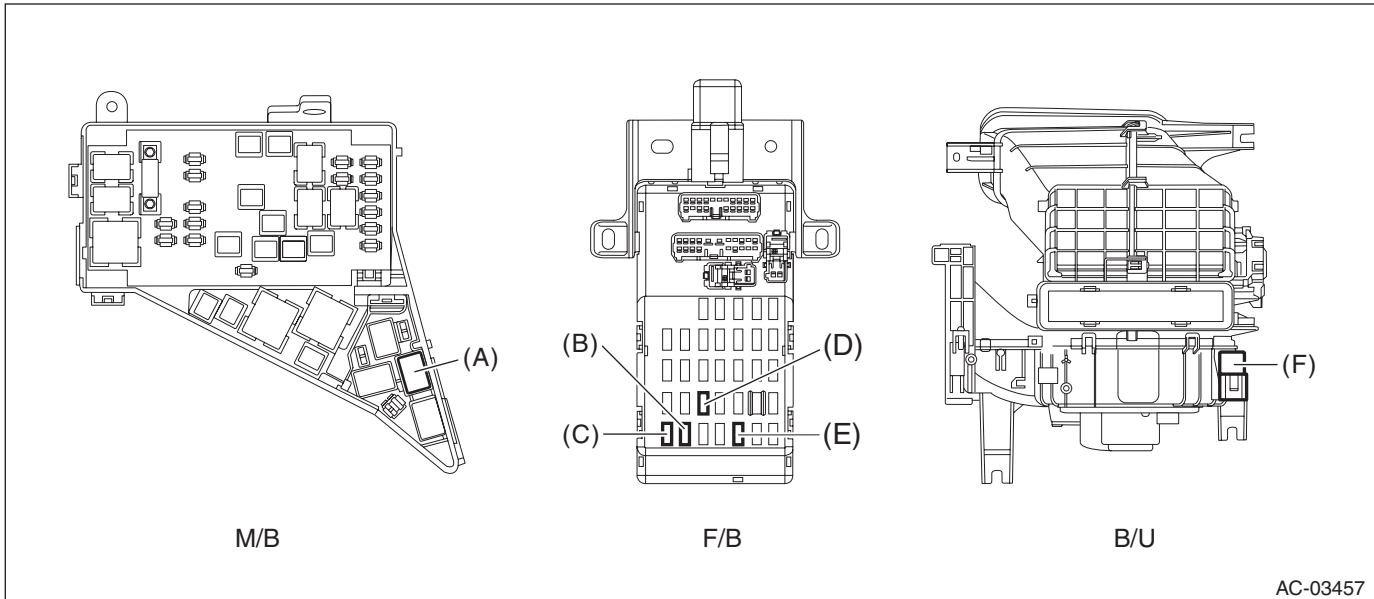


Relay and Fuse

HVAC SYSTEM (HEATER, VENTILATOR AND A/C)

7. Relay and Fuse

A: LOCATION



AC-03457

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)	(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(w/o HEV)-16, Power Supply Circuit.>

- Gasoline engine model: <Ref. to WI(w/o HEV)-16, Power Supply Circuit.>
- HEV model: <Ref. to WI(HEV)-21, 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.

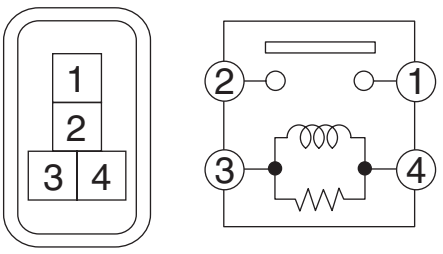
NOTE:

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

2. CHECK RELAY

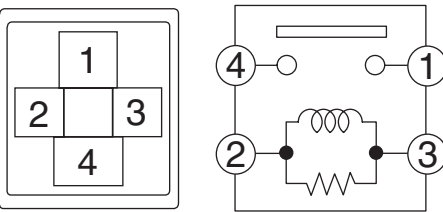
- 1) Check the resistance between relay terminals.

- 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.