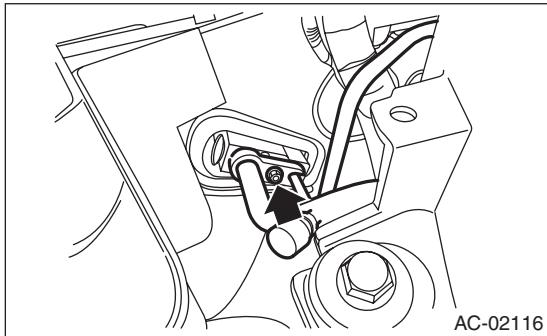


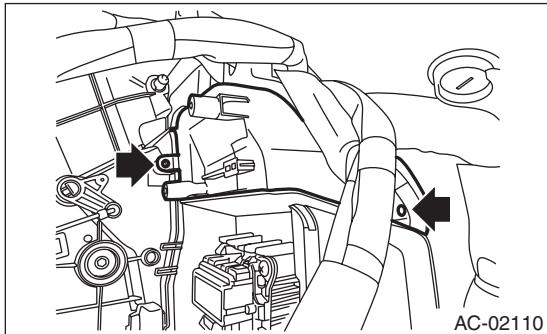
### 17. Evaporator

#### A: REMOVAL

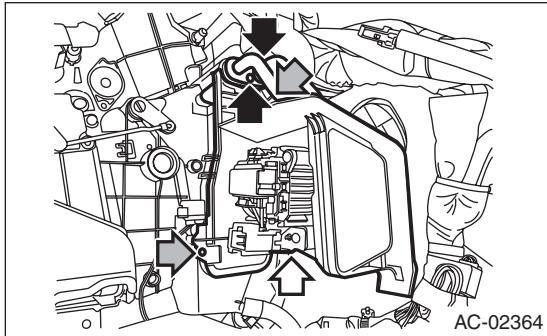
- 1) Disconnect the ground cable from battery.
- 2) Using the refrigerant recovery system, discharge refrigerant. <Ref. to AC-19, PROCEDURE, Refrigerant Recovery Procedure.>
- 3) Remove the bolt and detach the pipe from the expansion valve.



- 4) Remove the instrument panel lower. <Ref. to EI-49, INSTRUMENT PANEL, LOWER, REMOVAL, Center Console.>
- 5) Remove the blower motor unit. <Ref. to AC-25, REMOVAL, Blower Motor Unit Assembly.>
- 6) Remove the screw and remove the evaporator pipe cover.



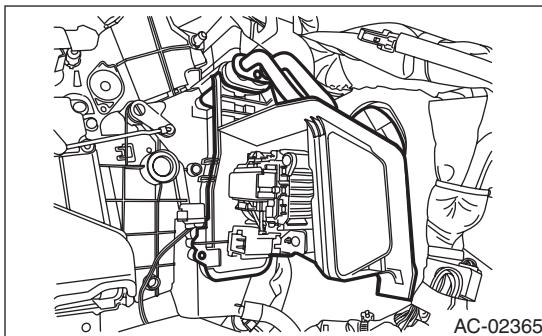
- 7) Remove the evaporator pipe mounting bolt, and evaporator cover mounting screw and clip.



- 8) Remove the evaporator cover and evaporator pipe.

#### CAUTION:

Since the evaporator cover and the evaporator pipe cannot be removed by itself, remove them as a unit.

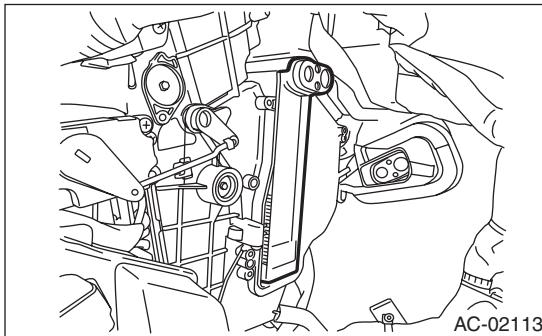


- (1) Disengage the evaporator and the pipe.
- (2) Remove the evaporator pipe with the evaporator cover.

- 9) Remove the evaporator.

#### CAUTION:

If the evaporator is replaced, add an appropriate amount of compressor oil to evaporator. <Ref. to AC-24, REPLACEMENT, Compressor Oil.>



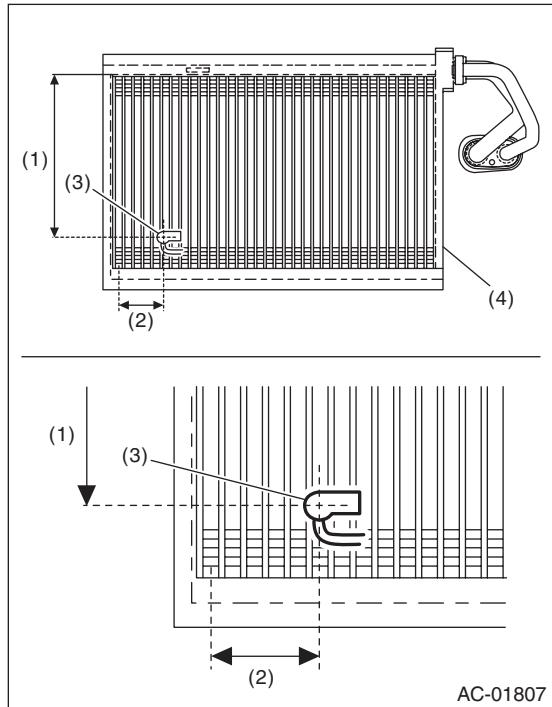
# Evaporator

## HVAC SYSTEM (HEATER, VENTILATOR AND A/C)

### B: INSTALLATION

#### CAUTION:

- Make sure that the water seal gasket on the cover attachment area is securely attached.
- Install the sensor in the location shown in the figures below.



(1) 148 mm (5.83 in) from the upper end of the fins  
(2) Sixth row fin from the left end  
(3) Sensor  
(4) Evaporator

- 1) Install each part in the reverse order of removal.
- 2) Charge refrigerant. <Ref. to AC-20, PROCEDURE, Refrigerant Charging Procedure.>

#### Tightening torque:

Refer to “COMPONENT” of “General Description”.

**Heater cooling unit:** <Ref. to AC-4, HEATER COOLING UNIT, COMPONENT, General Description.>

**Blower motor unit:** <Ref. to AC-6, BLOWER MOTOR UNIT, COMPONENT, General Description.>