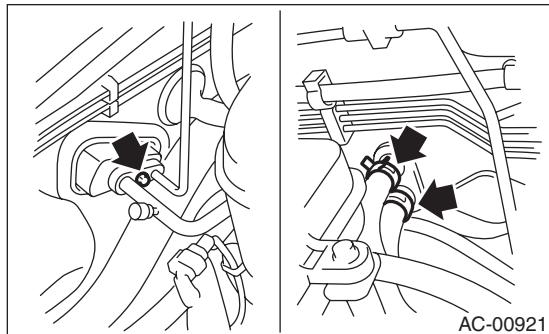


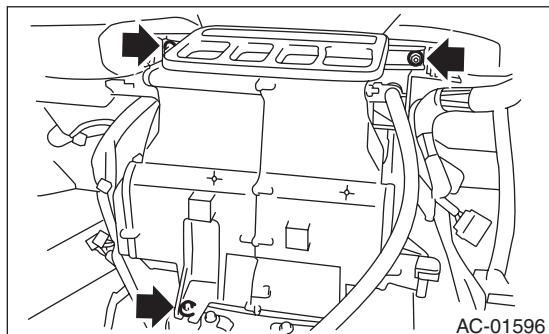
16. Heater and Cooling Unit

A: REMOVAL

- 1) Disconnect the ground cable from battery.
- 2) Using the refrigerant recovery system, discharge refrigerant. *<Ref. to AC-20, PROCEDURE, Refrigerant Recovery Procedure.>*
- 3) Drain coolant from the radiator.
- 4) Remove the bolts securing expansion valve and pipe in engine compartment. Release the heater hose clamps in engine compartment to remove the hoses.



- 5) Remove the instrument panel. *<Ref. to EI-52, REMOVAL, Instrument Panel Assembly.>*
- 6) Remove the blower motor unit assembly. *<Ref. to AC-26, REMOVAL, Blower Motor Unit Assembly.>*
- 7) Disconnect the harness connectors of the actuator, thermo sensor, power transistor and blower resistor.
- 8) Remove the bolt and nuts and remove the heater and cooling unit.



B: INSTALLATION

- 1) Install in the reverse order of removal.
- 2) Fill engine coolant. *<Ref. to CO(H4DOTC)-14, FILLING OF ENGINE COOLANT, REPLACEMENT, Engine Coolant.> <Ref. to CO(H4SO)-13, FILLING OF ENGINE COOLANT, REPLACEMENT, Engine Coolant.>*
- 3) Charge refrigerant. *<Ref. to AC-21, PROCEDURE, Refrigerant Charging Procedure.>*

Tightening torque:

Refer to “COMPONENT” of “General Description”. <Ref. to AC-6, HEATER COOLING UNIT, COMPONENT, General Description.>