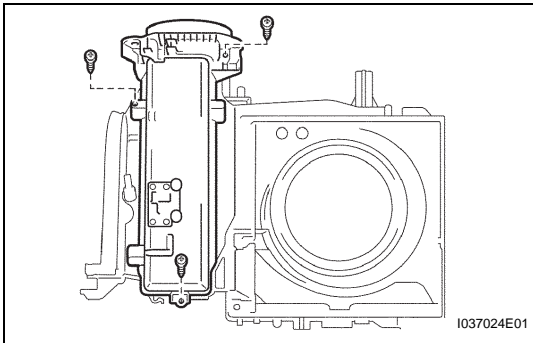
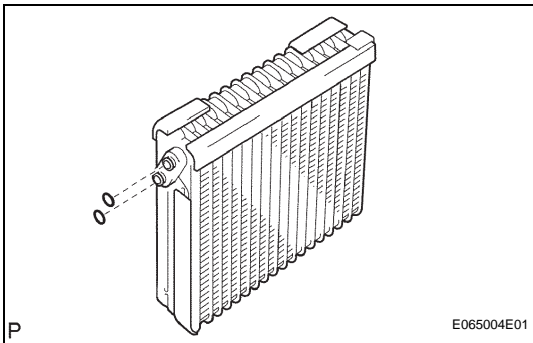


9. REMOVE COOLER EVAPORATOR SUB-ASSEMBLY

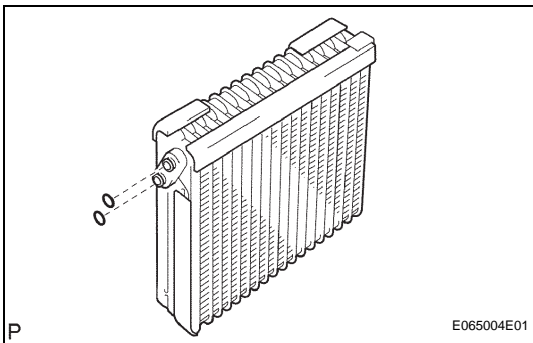
- (a) Remove the screw.
- (b) Detach the 2 claws and remove the air duct.



- (c) Remove the 3 screws and evaporator cover.
- (d) Remove the cooler evaporator.



- (e) Remove the 2 O-rings from the cooler evaporator.



REASSEMBLY

1. INSTALL COOLER EVAPORATOR SUB-ASSEMBLY

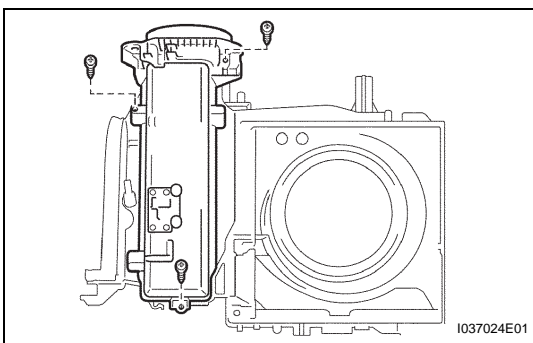
- (a) Sufficiently apply compressor oil to the contact surfaces of 2 new O-rings and install them in the cooler evaporator.

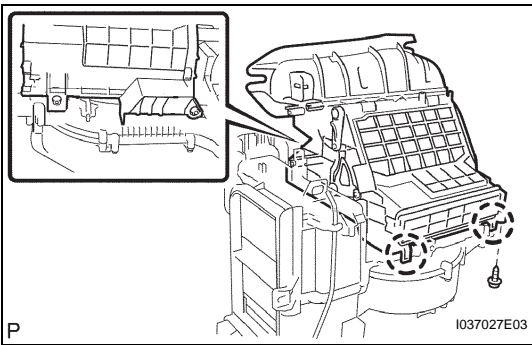
Compressor oil:

ND-OIL 8 or equivalent

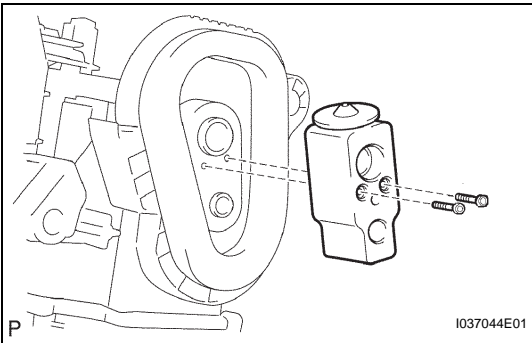
- (b) Install the cooler evaporator on the blower unit.

- (c) Install the evaporator cover with the 3 screws.



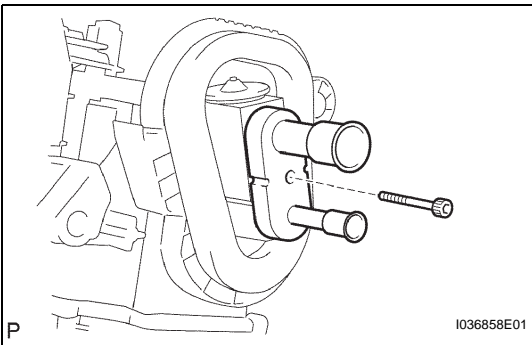


- (d) Attach the 2 claws to install the air duct.
- (e) Install the screw.



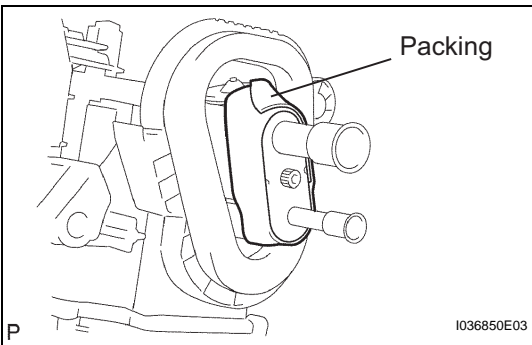
2. INSTALL COOLER EXPANSION VALVE

- (a) Using a 4 mm hexagon wrench, install the cooler expansion valve with the 2 bolts.
Torque: 5.4 N*m (55 kgf*cm, 48 in.*lbf)

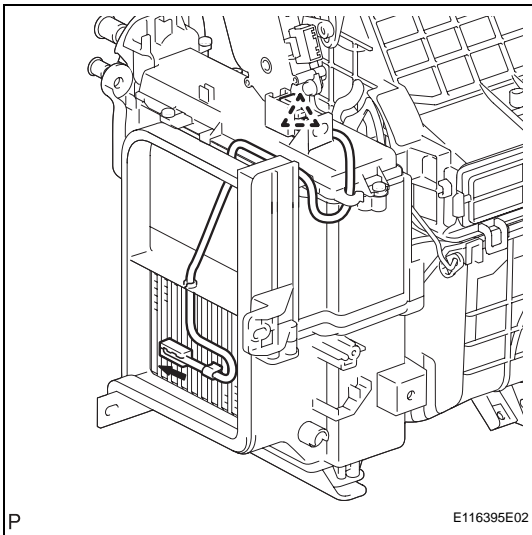


3. INSTALL AIR CONDITIONING TUBE ASSEMBLY

- (a) Sufficiently apply compressor oil to the contact surfaces of 2 new O-rings and install them in the A/C tube.
Compressor oil:
ND-OIL 8 or equivalent
- (b) Using a 5 mm hexagon wrench, install the A/C tube with the bolt.
Torque: 5.4 N*m (55 kgf*cm, 48 in.*lbf)



- (c) Install the packing.

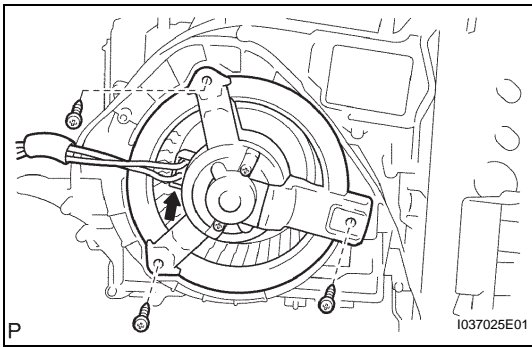


4. INSTALL COOLER THERMISTOR

- (a) Install the cooler thermistor and attach the clamp.

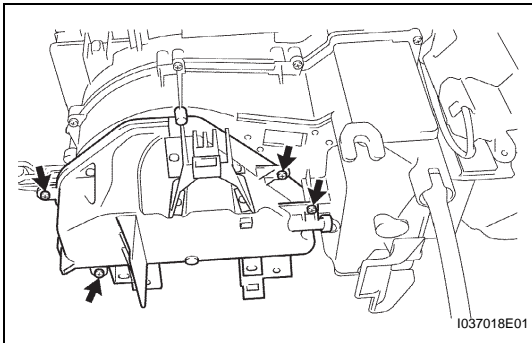
NOTICE:

- When installing the thermistor, move it one fin toward the front of the vehicle from its former position. Do not install it to its former position, as that fin may be bent and the thermistor may not function properly.
- Do not install the thermistor to a position that is horizontally toward the rear of the vehicle.



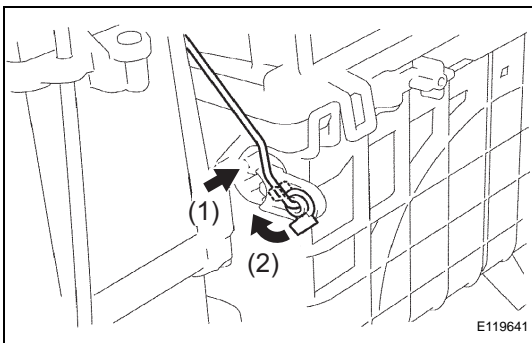
5. INSTALL BLOWER WITH FAN MOTOR SUB-ASSEMBLY

- (a) Install the blower motor with the 3 screws.
 (b) Connect the connector.

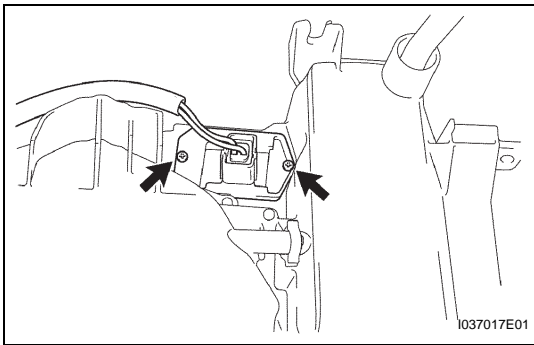


6. INSTALL BLOWER MOTOR COVER

- (a) Install the blower motor cover with the holding spring and 4 screws.

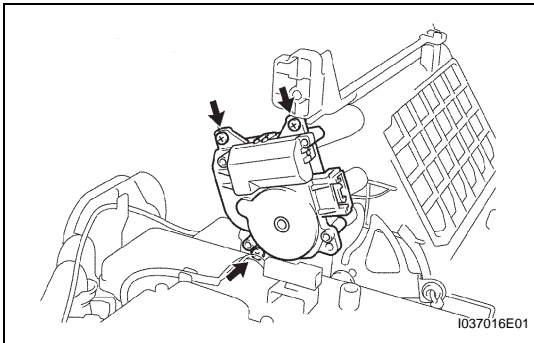


- (b) Connect the rod in the order shown in the illustration.



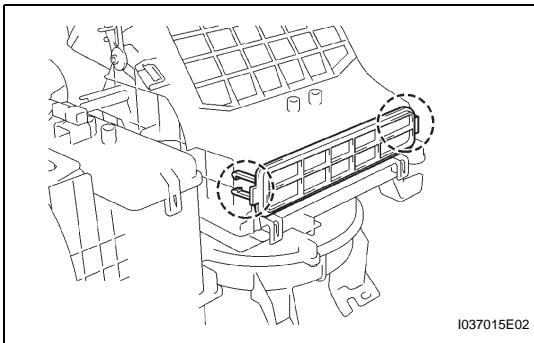
7. INSTALL BLOWER RESISTOR

- (a) Install the blower resistor with the 2 screws.
- (b) Connect the connector.



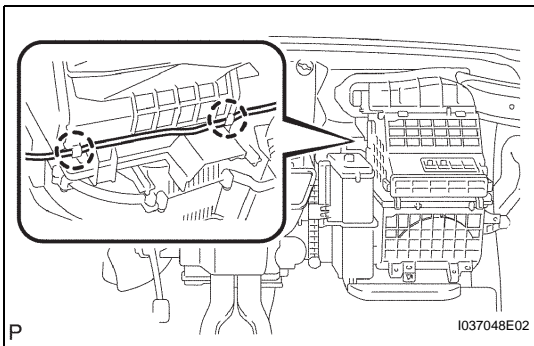
8. INSTALL DAMPER SERVO SUB-ASSEMBLY

- (a) Install the damper servo with the 3 screws.



9. INSTALL AIR FILTER CASE

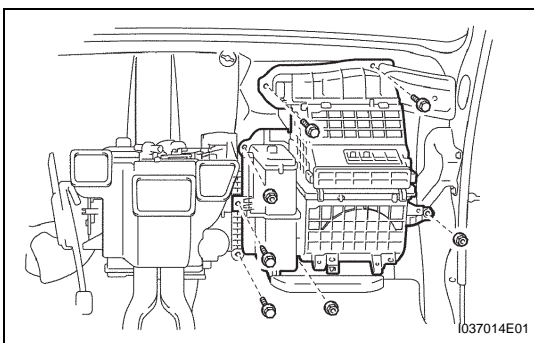
- (a) Attach the 2 claws to install the air filter case.



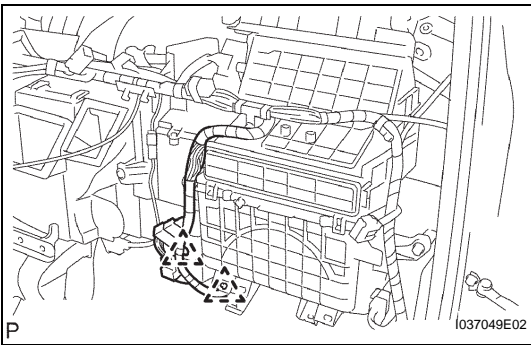
INSTALLATION

1. INSTALL AIR CONDITIONING BLOWER ASSEMBLY

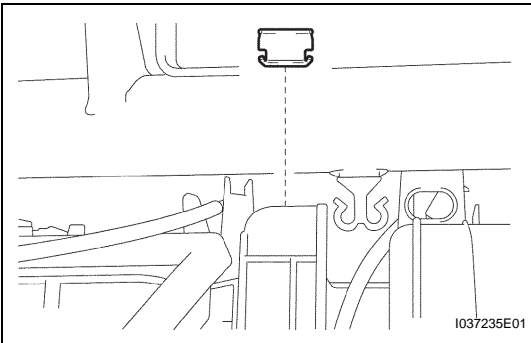
- (a) Install the wire harness and connect the 2 clamps.



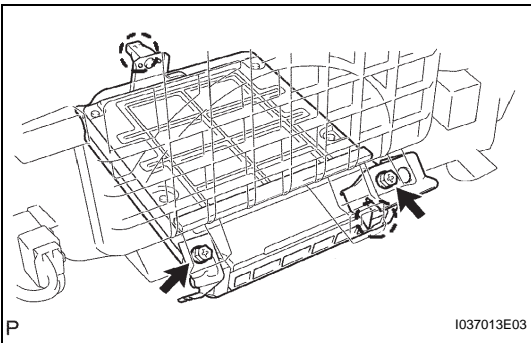
- (b) Install the A/C blower with the 4 bolts and 3 nuts.



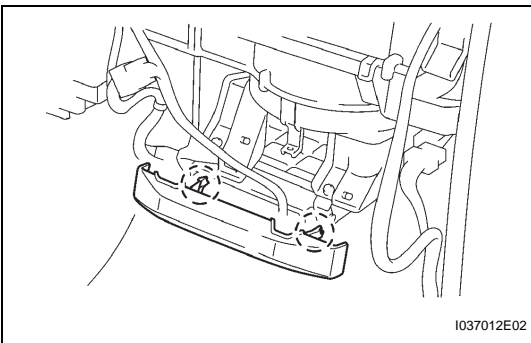
- (c) Attach the 2 clamps to connect the wire harness.
- (d) Connect the connectors.



- (e) Install the clamp.
- 2. INSTALL ECM**
- (a) Attach the 2 claws to install the ECM.



- (b) Install the 2 screws.
- (c) Connect the connectors.



3. INSTALL ECM COVER

- (a) Attach the 2 claws to install the cover.

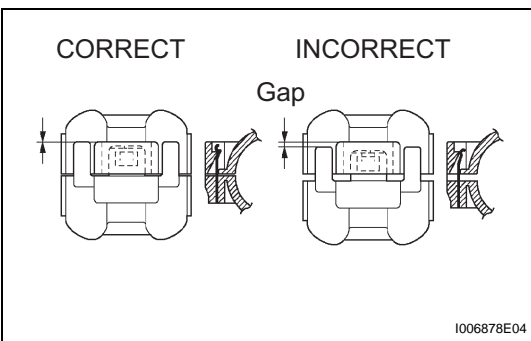
4. INSTALL AIR CONDITIONING AMPLIFIER ASSEMBLY

5. INSTALL LOWER INSTRUMENT PANEL ASSEMBLY

- (a) Install the instrument panel (see page [IP-24](#)).

6. INSTALL INSTRUMENT PANEL SUB-ASSEMBLY

- (a) Install the instrument panel (see page [IP-10](#)).



7. CONNECT LIQUID TUBE SUB-ASSEMBLY

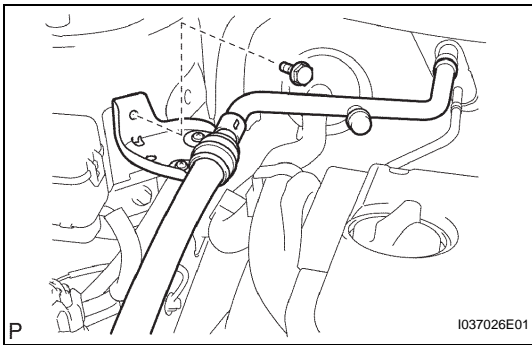
- (a) Remove the vinyl tape attached to the liquid tube and condenser.

- (1) Lubricate 2 new O-rings with compressor oil and install them to the liquid tube.

Compressor oil:

ND-OIL 8 or equivalent

- (2) Connect the liquid tube and piping clamp.

**8. CONNECT SUCTION HOSE SUB-ASSEMBLY**

- (a) Remove the vinyl tape attached to the hose and condenser.
(1) Lubricate 2 new O-rings with compressor oil and install them to the hose.

Compressor oil:**ND-OIL 8 or equivalent**

- (b) Connect the suction hose and piping clamp.

- (1) Connect the bracket with the bolt.

Torque: 9.8 N*m (100 kgf*cm, 7 ft.*lbf)**9. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL****10. CHECK SRS WARNING LIGHT**

- (a) Check the SRS warning light (see page [RS-18](#)).

11. CHARGE REFRIGERANT (See page [AC-45](#))**12. WARM UP ENGINE (See page [AC-46](#))****13. CHECK FOR LEAKAGE OF REFRIGERANT (See page [AC-46](#))**