

REMOVAL

1. DISCHARGE REFRIGERANT FROM REFRIGERATION SYSTEM

HINT:

At the time of installation, please refer to the following item.

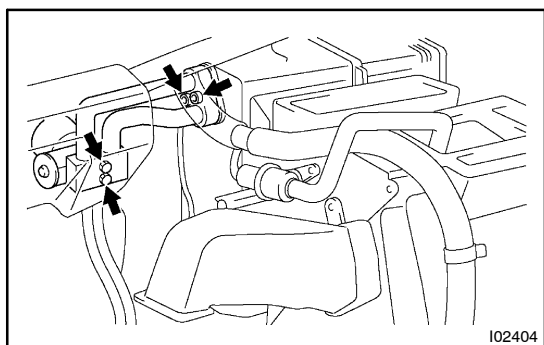
Evacuate air from refrigeration system.

Charge system with refrigerant and inspect for leakage of refrigerant.

Specified amount: 600 ± 50 g (21.16 ± 1.76 oz.)

2. REMOVE INSTRUMENT PANEL

(See [page BO-91](#))



3. LHD Models: REMOVE EXPANSION VALVE

- (a) Pry out the packings.

HINT:

At the time of installation, please refer to the following item.

Do not reuse the packing.

- (b) Using SST, remove the 4 bolts and separate the expansion valve and tube and accessory.

SST 07110-61050

Torque: 4.1 N·m (42 kgf·cm, 36 in·lbf)

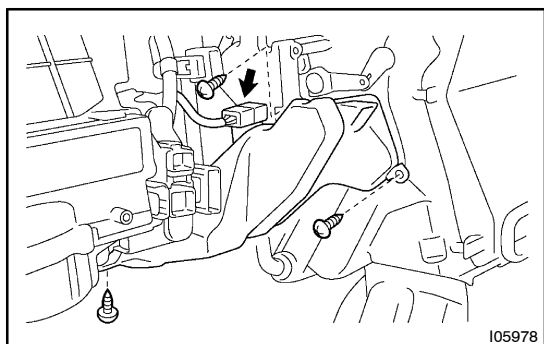
NOTICE:

Cap the open fittings immediately to keep moisture or dirt out of the system.

HINT:

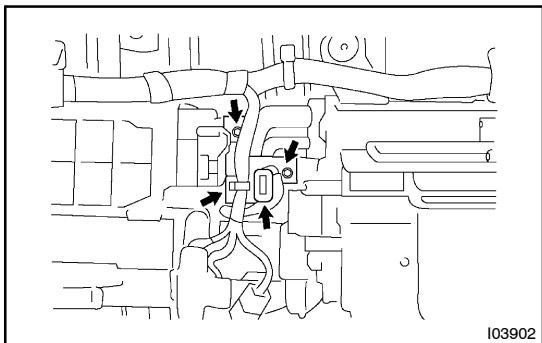
At the time of installation, please refer to the following item.

Lubricate 6 new O-rings with compressor oil and install them to the tube and valve.



4. RHD Models: REMOVE EXPANSION VALVE

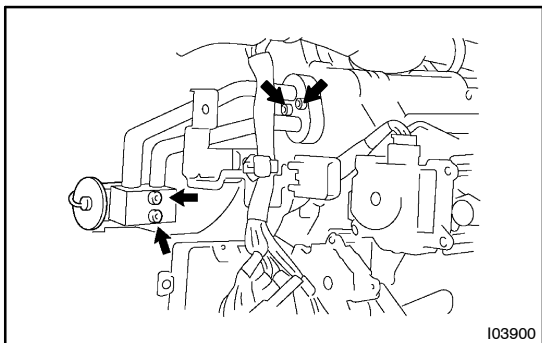
- (a) Remove the air duct.
Remove the 3 screws and duct.



- (b) Remove the bracket.
 - (1) Disconnect the 2 wire harness clamps.
 - (2) Remove the 2 bolts and bracket.
- (c) Pry out the packings.

HINT:

At the time of installation, please refer to the following item.
Do not reuse the packing.



- (d) Using SST, remove the 4 bolts and separate the expansion valve and tube and accessory.

SST 07110-61050

Torque: 4.1 N·m (42 kgf·cm, 36 in.·lbf)

NOTICE:

Cap the open fittings immediately to keep moisture or dirt out of the system.

HINT:

At the time of installation, please refer to the following item.
Lubricate 6 new O-rings with compressor oil and install them to the tube and valve.