

REMOVAL

1. DISCHARGE REFRIGERANT FROM REFRIGERATION SYSTEM

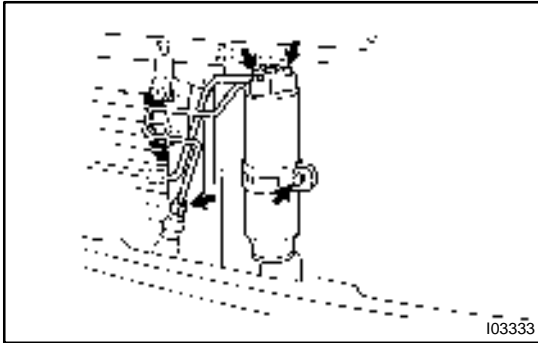
HINT:

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. DISCONNECT LIQUID TUBE BETWEEN RECEIVER AND COOLING UNIT

Remove the bolt and disconnect the liquid tube.

Torque: 6.0 N·m (60 kgf·cm, 52 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 a new O-ring with compressor oil and install the tube.

3. REMOVE LIQUID TUBE BETWEEN RECEIVER AND CONDENSER

- (a) Loosen the nut and disconnect the liquid tube from condenser.

Torque: 14 N·m (140 kgf·cm, 10 ft-lbf)

- (b) Remove the 2 bolts and disconnect the both tubes.

Torque: 6.0 N·m (60 kgf·cm, 52 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 3 new O-rings with compressor oil and install the tube.

4. REMOVE RECEIVER FROM RECEIVER HOLDER

Remove the holder bolt and pull the receiver upward from the holder

HINT:

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

If receiver is replaced, add compressor oil to receiver.

Add 20 cc (0.71 fl.oz.)

Compressor oil: ND-OIL 8 or equivalent