

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:

Single A/C:

650 ± 50 g (22.93 ± 1.76 oz.)

Dual A/C:

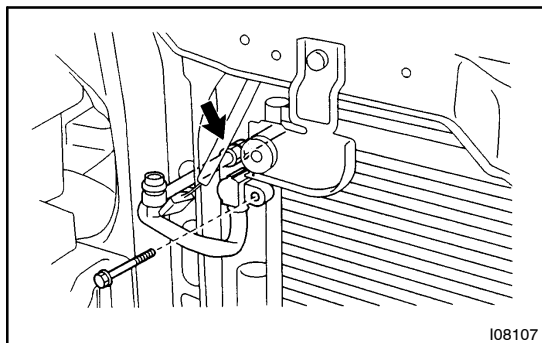
1,050 ± 50 g (37.03 ± 1.76 oz.)

2. REMOVE RADIATOR GRILL

3. REMOVE A/T AIR COOLED OIL COOLER

(See page [AT-16](#))

4. REMOVE ENGINE UNDER COVER



5. REMOVE DISCHARGE TUBE

- (a) Remove the bolt and disconnect the tube from condenser.

Torque: 5.4 N·m (55 kgf·cm, 48 in·lbf)

- (b) Loosen the nut and remove the tube.

Torque: 22 N·m (225 kgf·cm, 16 ft·lbf)

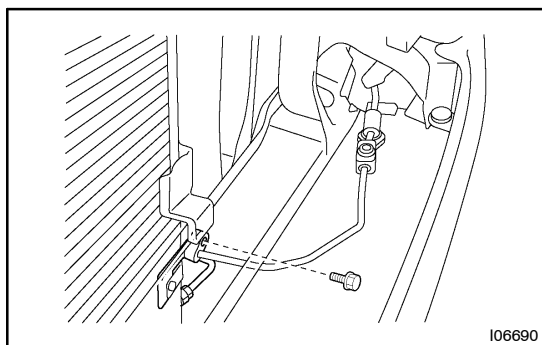
NOTICE:

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 2 new O-rings with compressor oil and install them to the tube.



6. DISCONNECT LIQUID TUBE

Remove the bolt and disconnect the tube

Torque: 10 N·m (100 kgf·cm, 7 ft·lbf)

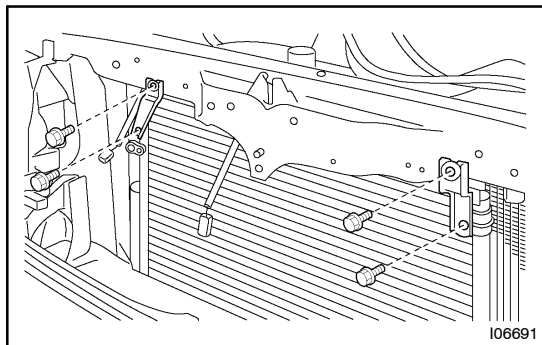
NOTICE:

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

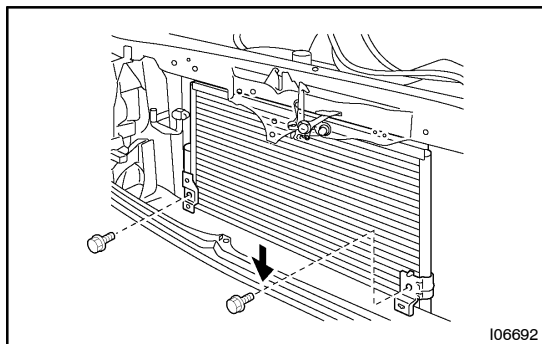
HINT:

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

Lubricate a new O-ring with compressor oil and install them to the tube.

**7. REMOVE CONDENSER**

- (a) Remove the 4 bolts and 2 upper bracket.



- (b) Remove the 2 bolts and remove the 2 lower bracket.
(c) Remove the condenser.

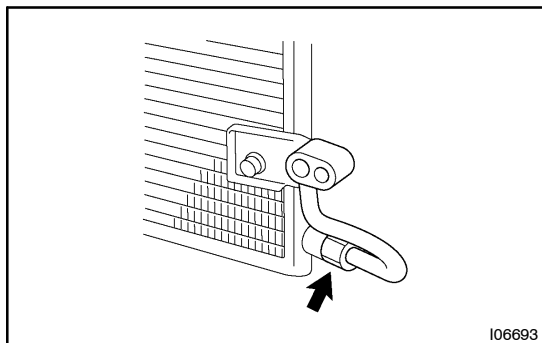
HINT:

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

If condenser is replaced, add compressor oil to condenser.

Add: 40 – 50 cc (1.4 – 1.7 fl.oz.)

Compressor oil: ND-OIL 8 or equivalent



- (d) Loosen the nut and remove the liquid tube from condenser.

Torque: 14 N·m (140 kgf·cm, 10 ft·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 them to the tube.