

REMOVAL

1. DISCHARGE REFRIGERANT FROM REFRIGERATION SYSTEM

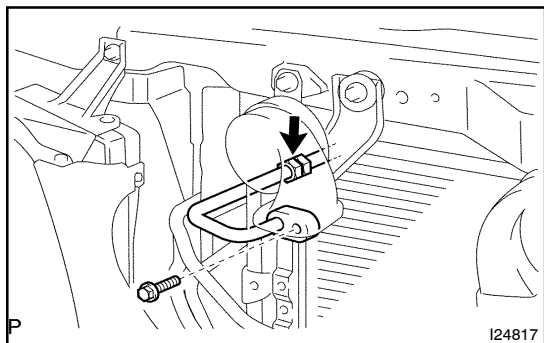
HINT:

At the time of installation, evacuate air from the refrigeration system and charge system with the refrigerant and inspect for leaks of the refrigerant.

Specified amount: 1,050 ± 50 g (37.04 ± 1.76 oz.)

2. REMOVE A/T OIL COOLER

3. REMOVE ENGINE UNDER COVER



4. REMOVE DISCHARGE TUBE

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

Torque: 10 N·m (100 kgf·cm, 7 ft·lbf)

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

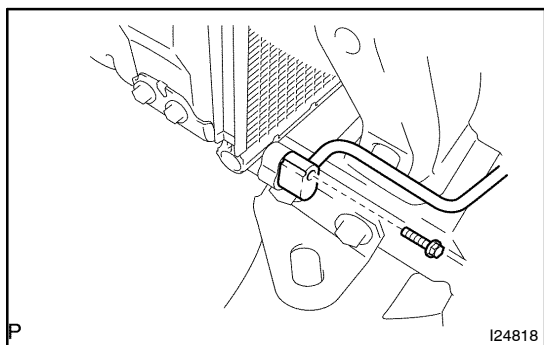
Torque: 22 N·m (225 kgf·cm, 16 ft·lbf)

NOTICE:

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

HINT:

At the time of installation, lubricate 2 new O-rings with compressor oil and install them on the discharge tube.



5. DISCONNECT LIQUID TUBE

Remove the bolt and disconnect the liquid tube.

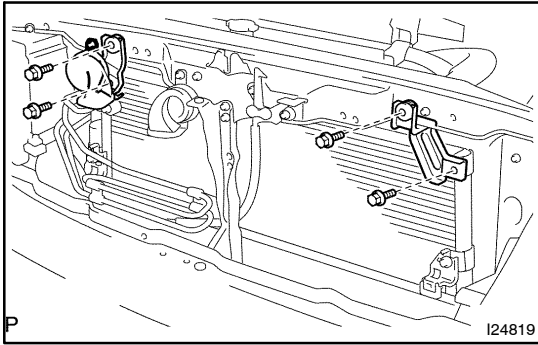
Torque: 10 N·m (100 kgf·cm, 7 ft·lbf)

NOTICE:

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

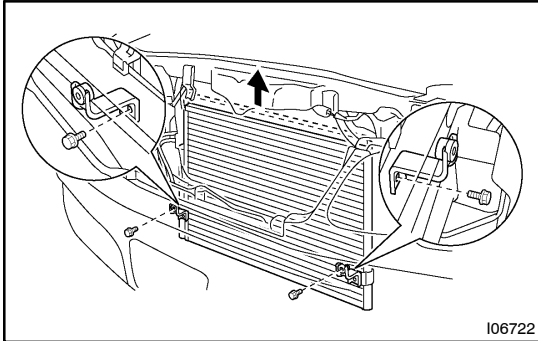
HINT:

At the time of installation, lubricate a new O-ring with compressor oil and install them on the liquid tube.

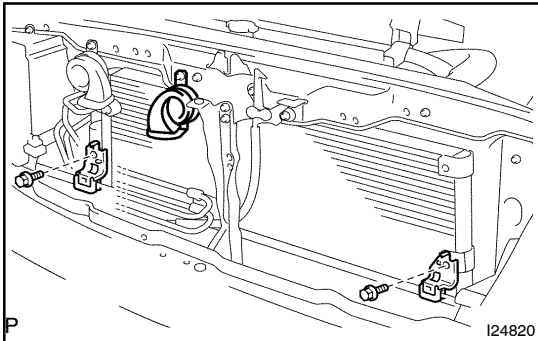


6. REMOVE CONDENSER

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



- (b) Lift up the condenser, then remove the 4 bolts and the 2 lower bracket.



- (c) Remove the 2 bolts and the 2 center bracket.

- (d) 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