AC2FM–01

REMOVAL

1. DISCHARGE REFRIGERANT FROM REFRIGERATION SYSTEM

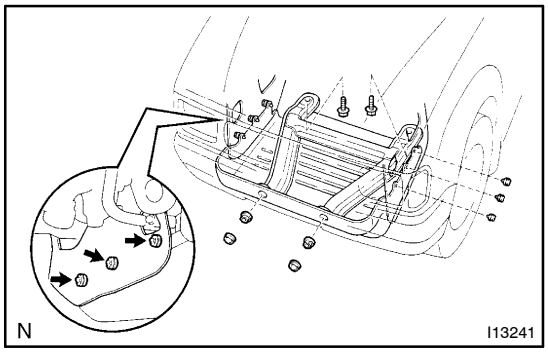
HINT:

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: 550 ± 50g (19.40 ± 1.76 oz.)



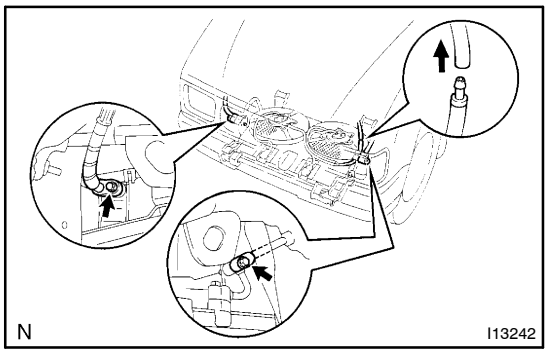
2. REMOVE UNDER COVER

(a) Remove the 6 clips.

(b) Remove the 2 service hole covers.

(c) Remove the 2 bolts, 2 nuts and undercover.

Torque: 29 N·m (296 kgf·cm, 21 ft·lbf)



3. DISCONNECT LIQUID AND DISCHARGE HOSES

Remove the 2 bolts, 2 nuts and disconnect the both hoses.

Torque: 10 N·m (100 kgf·cm, 7 ft·lbf)

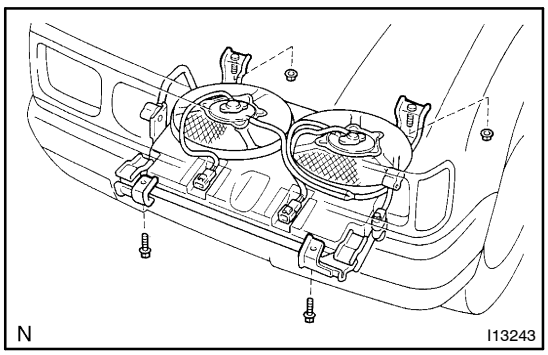
NOTICE:

Cap the open fitting 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 hoses.



4. REMOVE CONDENSER ASSEMBLY

(a) Disconnect the connectors.

(b) Remove the 2 bolts, 2 nuts and condenser assembly.

Torque:

Nut: 12.7 N·m (130 kgf·cm, 9 ft·lbf)

Bolt: 19 N·m (194 kgf·cm, 14 ft·lbf)