RECEIVER

ON–VEHICLE INSPECTION

AC0K5–01

INSPECT FITTING FOR LEAKAGE OF REFRIGERANT

Using a gas leak detector, check for leakage of refrigerant.
If there is leakage, check the tightening torque at the joints.

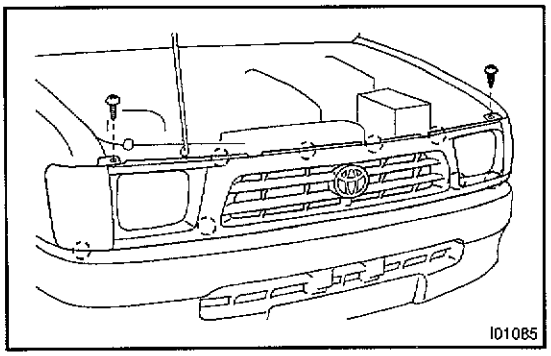
AC0K7-01

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.

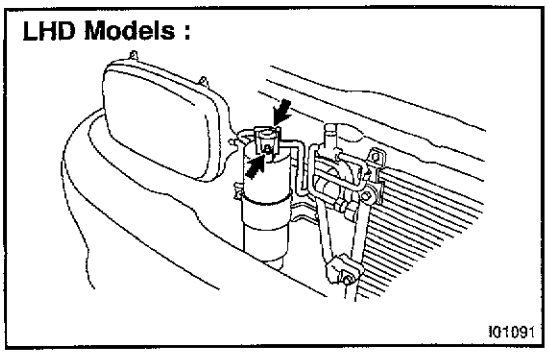
Specified amount: 550 ± 50 g (19.40 ± 1.76 oz.)



2. REMOVE RADIATOR GRILL

(a) Remove the 2 clearance lights
(b) Remove the 2 screws.
(c) Release the 8 claws and pull out the radiator grill.

LHD Models :



3. DISCONNECT LIQUID TUBE

Remove the 2 bolts and disconnect the both tubes.

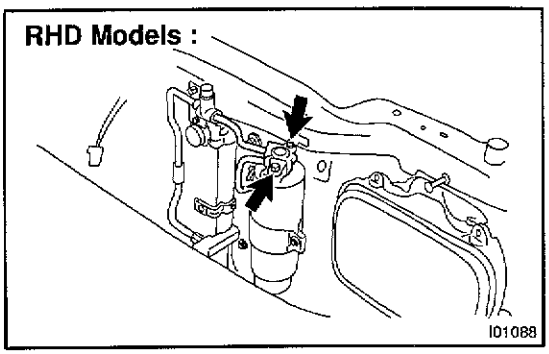
Torque: 5.4 N·m (55 kgf·cm, 48 in.·lbf)

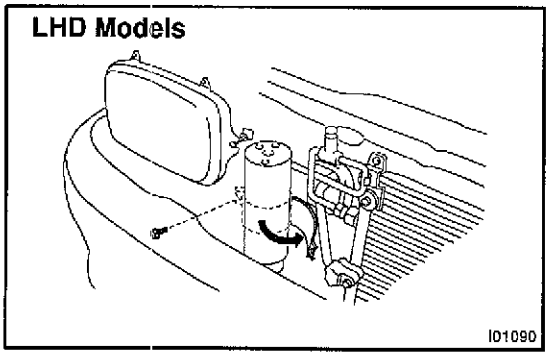
NOTICE:

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 2 new O–rings with compressor oil and install the tubes.

RHD Models :





4. REMOVE RECEIVER

(a) Remove the holder bolts.

(b) Open the receiver holder and remove the receiver.

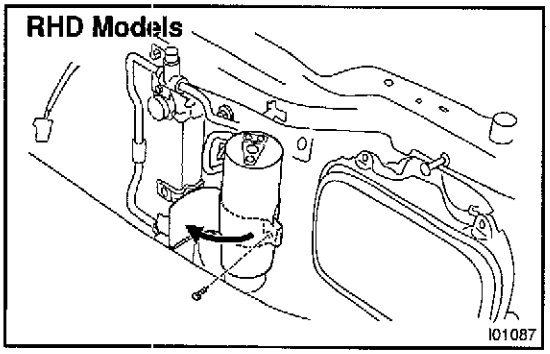
HINT:

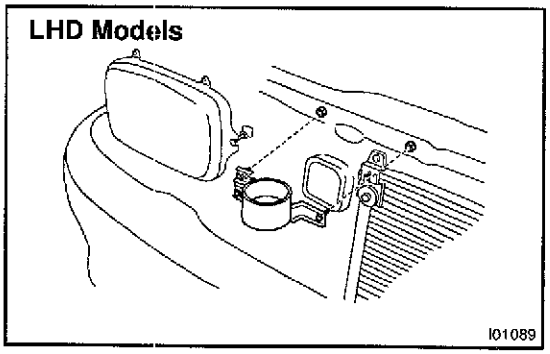
At the time of installation, please refer to the following item.

If receiver is replaced, add compressor oil to the receiver.

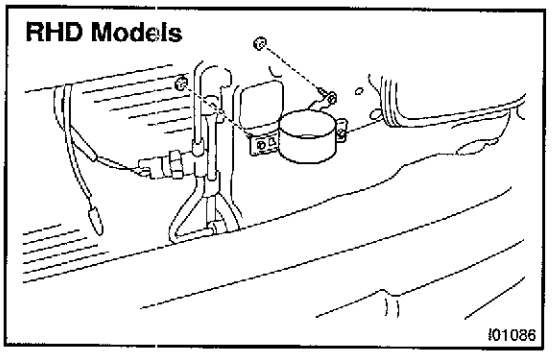
Add 20 cc (0.7 fl.oz.)

Compressor oil: ND–OIL 8 or equivalent





(c) Remove the 2 nuts and receiver holder.



INSTALLATION

Installation is in the reverse order of removal (See page AC–60).