AC2IG–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.

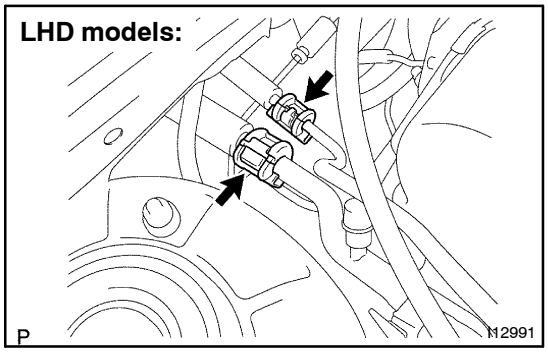
Charge system with refrigerant and inspect for leakage of refrigerant.

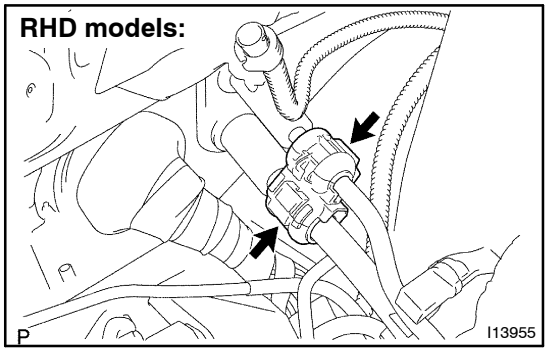
Specified amount: 430 ± 30 g (15.17 ± 1.06 oz.)

2. DRAIN ENGINE COOLANT FROM RADIATOR

HINT:

It is not necessary to drain out all coolant.

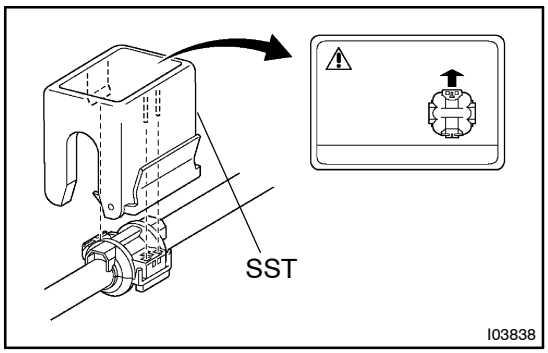




3. DISCONNECT LIQUID TUBE AND SUCTION HOSE

(a) Using SST, remove the 2 piping clamps.

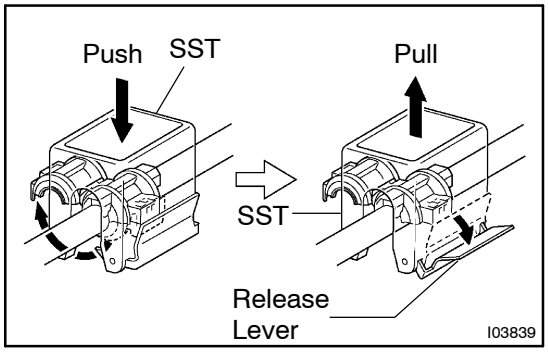
SST 09870–00015 (Suction tube)
09870–00025 (Liquid tube)



(1) Insert SST to piping clamp.

HINT:

Confirm the direction of the piping clamp claw and SST using the illustration showing on the caution label.



(2) Push down SST and release the clamp lock.

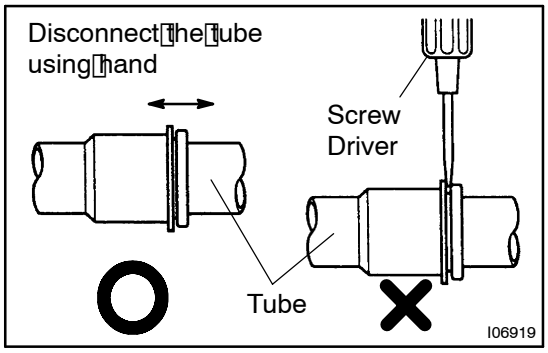
NOTICE:

Be careful not to deform the tubes, when pushing SST.

(3) Pull SST slightly and push the release lever, then remove the piping clamp with SST.

(4) Remove the piping clamp from SST.

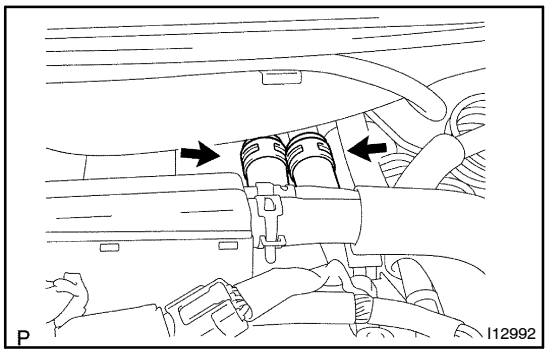
(b) Disconnect the both tubes.



NOTICE:

- **Do not use tools like screwdriver to remove the tube.**
- **Cap the open fittings immediately to keep moisture or dirt out of the system.**

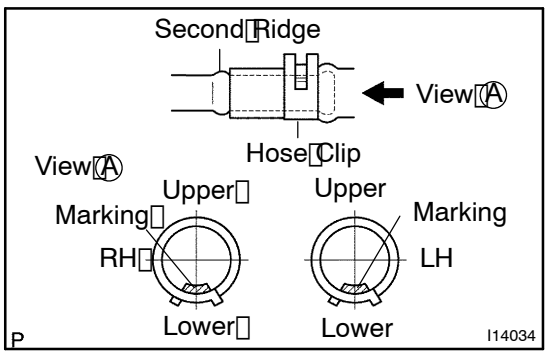
4. REMOVE INSTRUMENT PANEL AND REINFORCEMENT (See page BO–80)



5. DISCONNECT WATER HOSES FROM HEATER RADIATOR PIPES

(a) Using pliers, grip the claw of the hose clip and slide the hose clip along the hose.

(b) Disconnect the heater hoses.

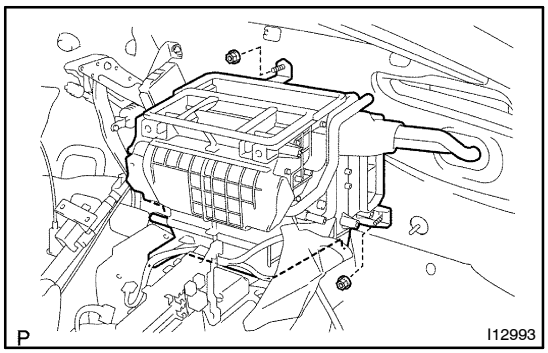


HINT:

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

Push the water hose onto the heater radiator pipe as far as second ridge on the pipe and install the hose clip.

6. REMOVE BLOWER UNIT (See page AC–32)



7. REMOVE A/C UNIT

(a) Disconnect the connectors.

(b) Remove the 2 nuts and A/C unit.