AC3C5-01

REMOVAL

1. DISCHARGE REFRIGERANT FROM REFRIGERATION SYSTEM

HINT:

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

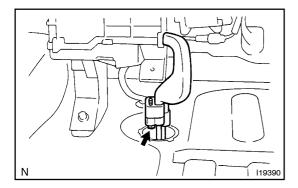
Evacuate air from refrigeration system.

Charge system with refrigerant and inspect the leakage of refrigerant.

Specified amount:

Dual A/C: 900 \pm 50 g (31.74 \pm 1.76 oz.)

- 2. REMOVE REAR SEAT CUSHION
- 3. REMOVE REAR SEAT BACK
- 4. REMOVE REAR DOOR SCUFF PLATE LH, RH
- 5. REMOVE REAR SEAT SIDE GARNISH LH, RH
- 6. REMOVE REAR DOOR OPENING TRIM LH, RH
- 7. REMOVE ROOF SIDE INNER GARNISH LH, RH
- 8. REMOVE PACKAGE TRAY TRIM PANEL
- 9. REMOVE ROOM PARTITION TRIM
- 10. REMOVE LUGGAGE COMPARTMENT FLOOR MAT
- 11. REMOVE DECK SIDE BOARD LH, RH
- 12. REMOVE LUGGAGE COMPARTMENT TRIM



N 119391

13. DISCONNECT LIQUID AND SUCTION TUBES.

Remove the 2 bolts and disconnect the both tubes.

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.

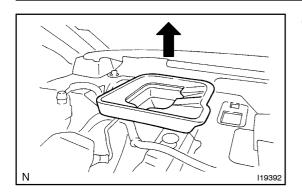
HINT:

At the time of installation, please refer to the following item. Lubricate 2 new O-rings with compressor oil and install them to the tubes.

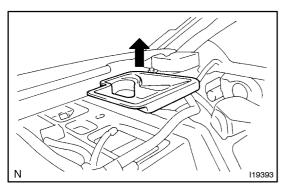
14. REMOVE REAR COOLING UNIT

(a) w/ Cool box models:

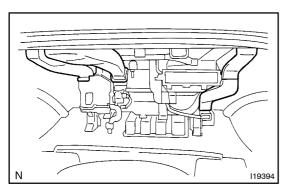
Remove the 4 cool box set bolts.



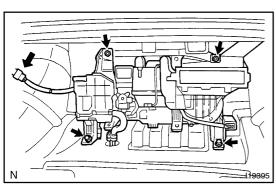
(b) Remove the duct No.3.



(c) Remove the duct No.5.



(d) Remove the duct No.1, 2, 4.



- (e) Disconnect the connector.
- (f) Remove the 2 nuts and 2 bolts.
- (g) Remove the rear cooling unit.