

19.Hose and Pipe

A: REMOVAL

CAUTION:

- When disconnecting hoses, do not apply excessive force.
- Seal the disconnected hose, pipe and engaging part of component with a plug or vinyl tape to prevent foreign matter from entering.

- 1) Disconnect the ground cable from battery.
- 2) Using the refrigerant recovery system, discharge refrigerant. <Ref. to AC-19, PROCEDURE, Refrigerant Recovery Procedure.>
- 3) Remove the bolt and detach the hoses and pipes.

B: INSTALLATION

CAUTION:

- Replace the O-rings with new parts.
 - When connecting hoses, do not apply an excessive force to them. After installing, check that no torsion or excessive tension applied to the hoses.
 - If the hose and pipe has been replaced, add an appropriate amount of compressor oil to the compressor. <Ref. to AC-24, ADJUSTMENT, Compressor Oil.>
- 1) Install each part in the reverse order of removal.
 - 2) Charge refrigerant. <Ref. to AC-20, PROCEDURE, Refrigerant Charging Procedure.>

Tightening torque:

Refer to “COMPONENT” of “General Description”. <Ref. to AC-9, AIR CONDITIONING UNIT, COMPONENT, General Description.>

C: INSPECTION

Check the hoses for cracks, damage and expansion, and then replace it with a new part if defective.