13. Flexible Hose ST01286

A: REMOVAL STO1286A18

1) Disconnect battery negative terminal.

2) Discharge refrigerant using refrigerant recovery system. <Ref. to AC-16 OPERATION, Refrigerant Recovery Procedure.>

3) Remove low-pressure hose:

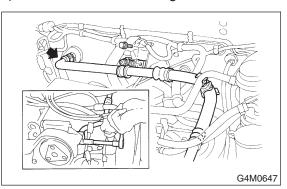
CAUTION:

With the following cautions, replace flexible hoses with new ones if they are damaged or swollen.

• The flexible hoses should be free from twists and tension after they have been connected.

• The flexible hoses must not be bent or twisted forcibly.

(1) Remove hose attaching bolts.



(2) Remove hose clip.

CAUTION:

Plug the opening to prevent foreign matter from getting in.

(3) Disconnect the connector at evaporator unit.

4) Remove high-pressure hose:

CAUTION:

With the following cautions, replace flexible hoses with new ones if they are damaged or swollen.

• The flexible hoses should be free from twists and tension after they have been connected.

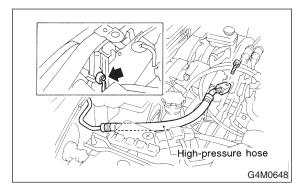
• The flexible hoses must not be bent or twisted forcibly.

(1) Disconnect hose attaching bolt (compressor side).

(2) Disconnect hose attaching bolt (condenser side).

CAUTION:

Plug the opening to prevent foreign matter from getting in.



B: INSTALLATION STO1286A11

1) Install in the reverse order of removal.

2) Charge refrigerant. <Ref. to AC-17 OPERATION, Refrigerant Charging Procedure.>

C: INSPECTION STO1286A10

NOTE:

If cracking, damage, or swelling is found on a hose, replace it with a new one.