

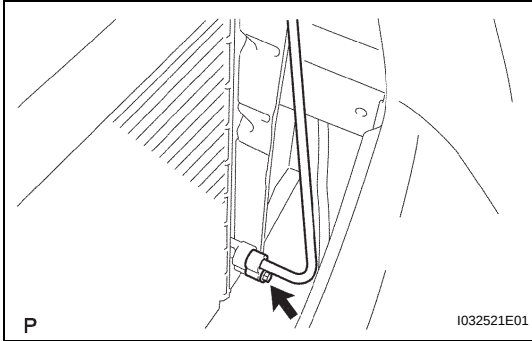
REMOVAL

1. **DISCHARGE REFRIGERANT FROM REFRIGERATION SYSTEM** (See page [AC-10](#))
2. **DISCONNECT AIR CONDITIONING TUBE ASSEMBLY**

- (a) Remove the bolt and disconnect the cooler refrigerant liquid pipe A from the w/receiver condenser assembly.
- (b) Remove the O-ring from the cooler refrigerant liquid pipe A.

NOTICE:

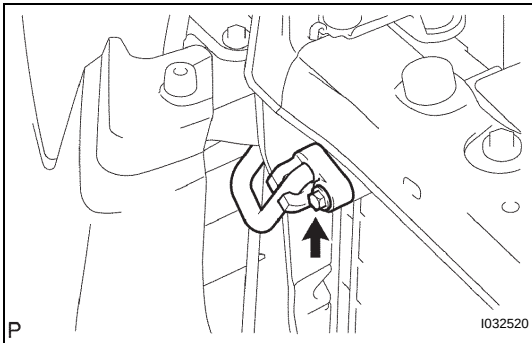
Seal the opening of the disconnected parts using vinyl tape to prevent moisture and foreign matter from entering.



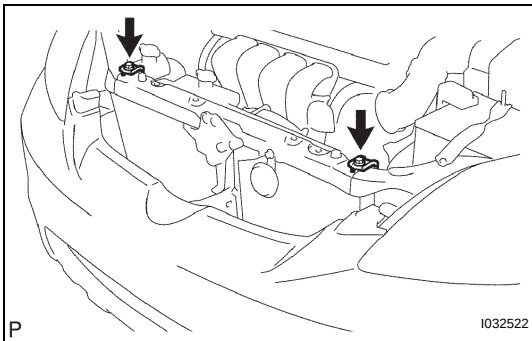
3. **DISCONNECT DISCHARGE HOSE SUB-ASSEMBLY**
- (a) Remove the bolt and discharge hose sub-assembly from the w/receiver condenser assembly.
- (b) Remove the O-ring from the discharge hose sub-assembly.

NOTICE:

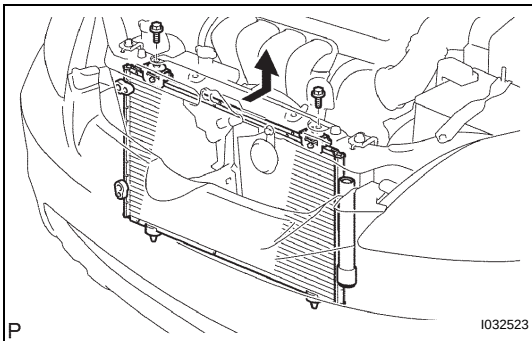
Seal the opening of the disconnected parts using vinyl tape to prevent moisture and foreign matter from entering.

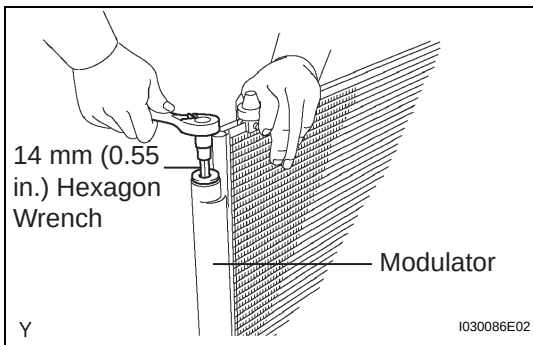


4. **REMOVE W/RECEIVER CONDENSER ASSEMBLY**
- (a) Remove the 2 bolts and 2 radiator upper supports.



- (b) Remove the 2 bolts.
- (c) Slide the upper part of the radiator assembly rearward to remove the w/receiver condenser assembly.

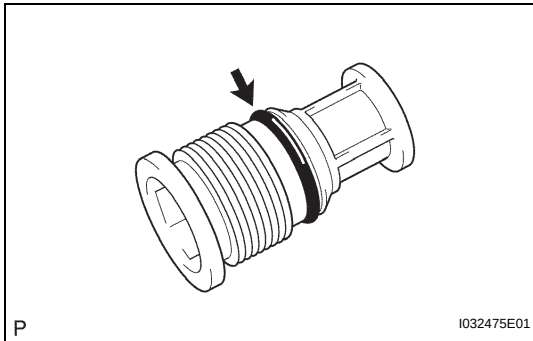




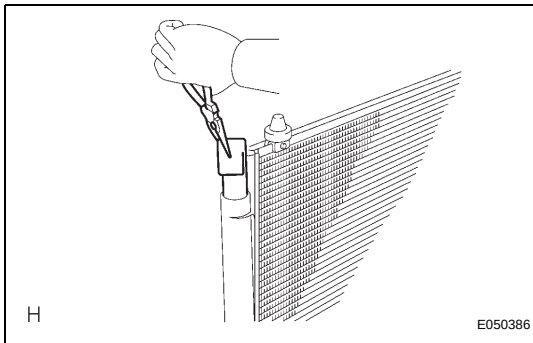
DISASSEMBLY

1. REMOVE COOLER DRYER

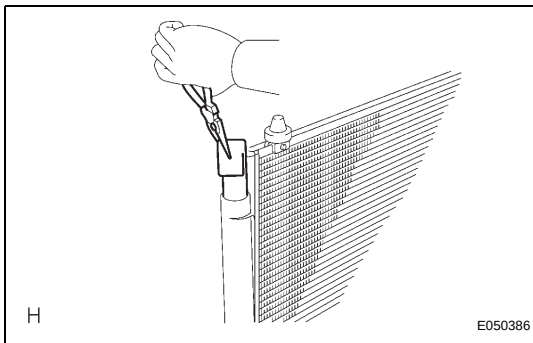
- (a) Using a socket hexagon wrench 14mm (0.55 in.), remove the cap from the modulator.



- (b) Remove the O-ring from the cap.



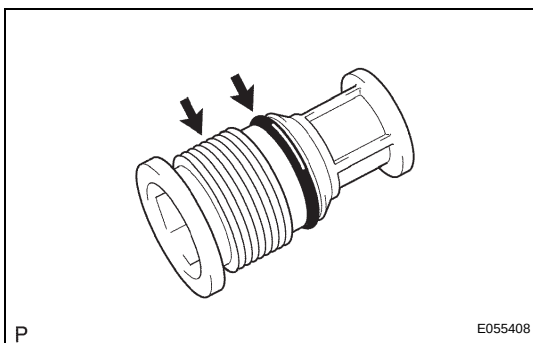
- (c) Using pliers, remove the cooler dryer.



REASSEMBLY

1. INSTALL COOLER DRYER

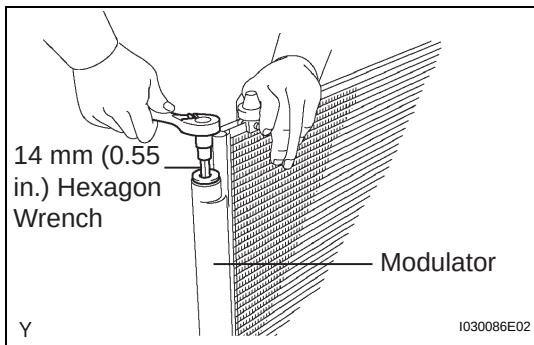
- (a) Using pliers, install the cooler dryer.



- (b) Install a new O-ring to the cap.
 (c) Sufficiently apply compressor oil to the fit surfaces of the O-ring and the cap.

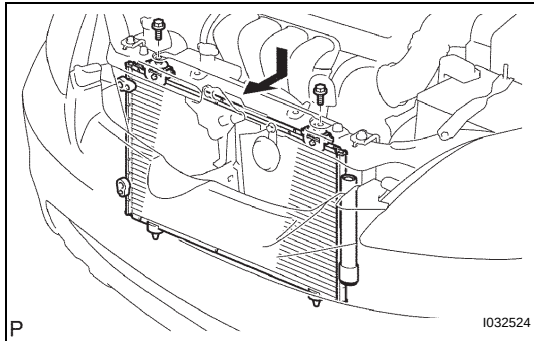
Compressor oil:

ND-OIL 8 or equivalent



- (d) Using a socket hexagon wrench 14 mm (0.55 in.), install the cap to the modulator.

Torque: 2.9 N*m (29 kgf*cm, 25 in.*lbf)



INSTALLATION

1. INSTALL W/RECEIVER CONDENSER ASSEMBLY

- (a) Install the w/receiver condenser assembly with the 2 bolts.

Torque: 9.8 N*m (100 kgf*cm, 87 in.*lbf)

HINT:

If the condenser is replaced with a new one, add compressor oil to the new condenser.

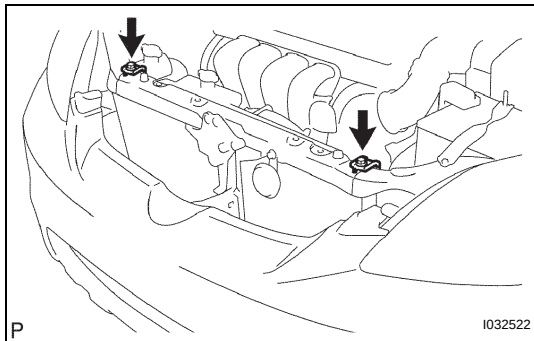
Capacity:

40 cc (1.4 fl. oz.)

Compressor oil:

ND-8 or equivalent

- (b) Install the 2 radiator upper supports with the 2 bolts.



2. INSTALL DISCHARGE HOSE SUB-ASSEMBLY

- (a) Remove the attached vinyl tape from the hose and connecting part of the w/receive condenser assembly.

- (b) Sufficiently apply compressor oil to the new O-ring and hose joint.

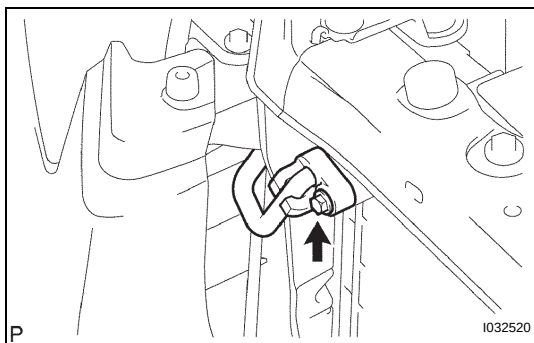
Compressor oil:

ND-OIL 8 or equivalent

- (c) Install an O-ring to the discharge hose sub-assembly.

- (d) Install the discharge hose sub-assembly to the w/receive condenser assembly with the bolt.

Torque: 5.4 N*m (54 kgf*cm, 48 in.*lbf)



3. INSTALL AIR CONDITIONING TUBE ASSEMBLY

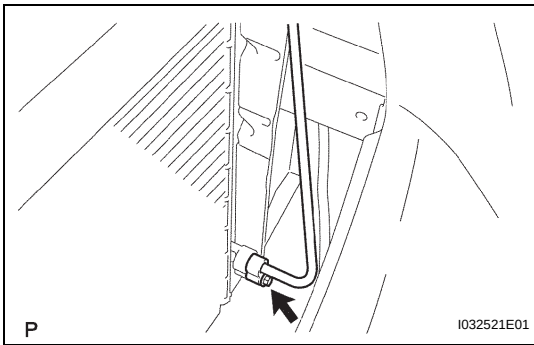
- (a) Remove the attached vinyl tape from the pipe and connecting part of the w/receive condenser assembly.

- (b) Sufficiently apply compressor oil to the new O-ring and pipe joint.

Compressor oil:

ND-OIL 8 or equivalent

- (c) Install an O-ring to the cooler refrigerant liquid pipe A.



(d) Install the cooler refrigerant liquid pipe A to the w/ receive condenser assembly with the bolt.

Torque: 5.4 N*m (54 kgf*cm, 48 in.*lbf)

4. **CHARGE REFRIGERANT** (See page [AC-11](#))
5. **WARM UP ENGINE**
6. **INSPECT LEAKAGE OF REFRIGERANT** (See page [AC-11](#))