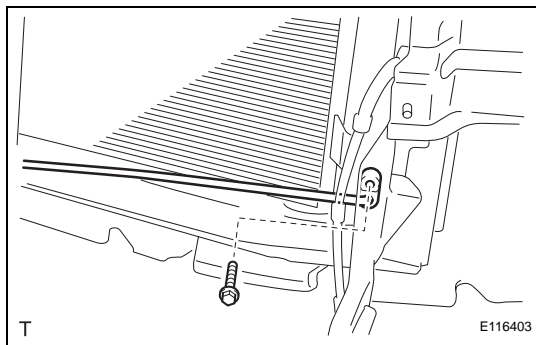
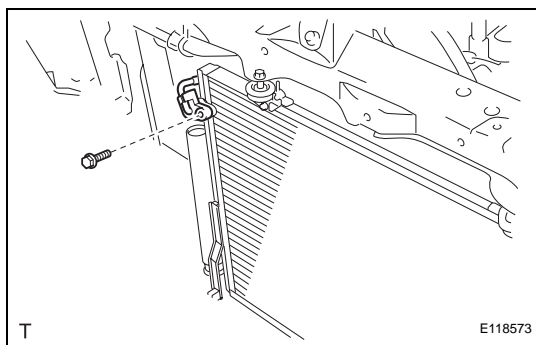
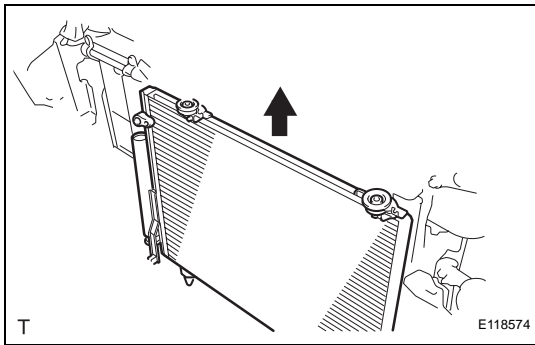


## REMOVAL

1. **DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL**  
**CAUTION:**  
 Wait at least 90 seconds after disconnecting the cable from the negative (-) battery terminal to prevent airbag and seat belt pretensioner activation.
2. **DISCHARGE REFRIGERANT FROM REFRIGERATION SYSTEM** (See page [AC-45](#))
3. **REMOVE RADIATOR GRILLE** (See page [ET-2](#))
4. **REMOVE FRONT BUMPER COVER** (See page [ET-2](#))
5. **REMOVE RADIATOR SUPPORT SEAL**
6. **REMOVE LOW PITCHED HORN ASSEMBLY** (See page [HO-5](#))
7. **REMOVE HOOD LOCK ASSEMBLY** (See page [CO-19](#))
8. **REMOVE HOOD LOCK SUPPORT BRACE** (See page [CO-19](#))
9. **REMOVE RADIATOR SUPPORT OPENING COVER** (See page [CO-20](#))
10. **REMOVE UPPER RADIATOR SUPPORT SUB-ASSEMBLY** (See page [CO-20](#))
11. **DISCONNECT NO. 1 COOLER REFRIGERANT DISCHARGE HOSE**
  - (a) Remove the bolt and disconnect the cooler refrigerant discharge hose from the condenser.
  - (b) Remove the O-ring from the cooler refrigerant discharge hose.**NOTICE:**  
**Seal the opening of the disconnected parts using vinyl tape to prevent moisture and foreign matter from entering.**

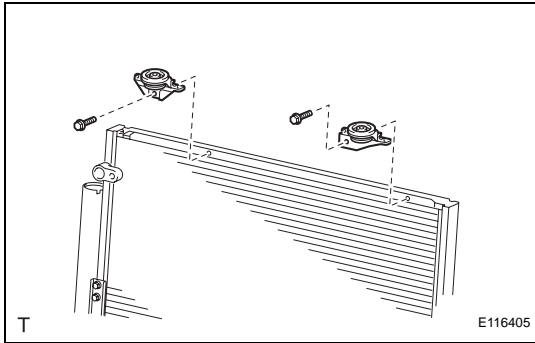


12. **DISCONNECT LIQUID TUBE SUB-ASSEMBLY**
  - (a) Remove the bolt and liquid tube from the condenser.
  - (b) Remove the O-ring from the liquid tube.**NOTICE:**  
**Seal the opening of the disconnected parts using vinyl tape to prevent moisture and foreign matter from entering.**



**13. REMOVE CONDENSER WITH RECEIVER ASSEMBLY**

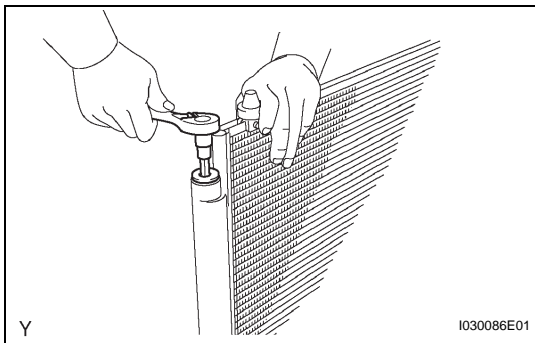
- (a) Remove the condenser w/ receiver.



**DISASSEMBLY**

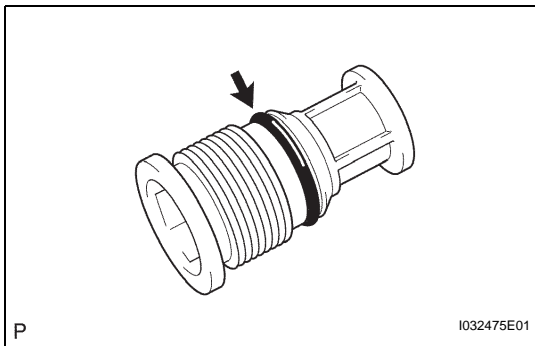
**1. REMOVE NO. 1 CONDENSER BRACKET COLLAR**

- (a) Remove the 2 bolts and 2 condenser bracket collars.

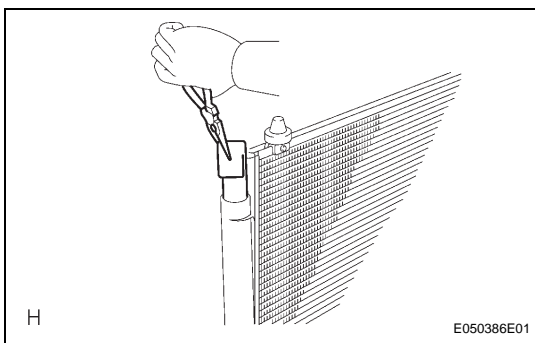


**2. REMOVE COOLER DRYER**

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



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

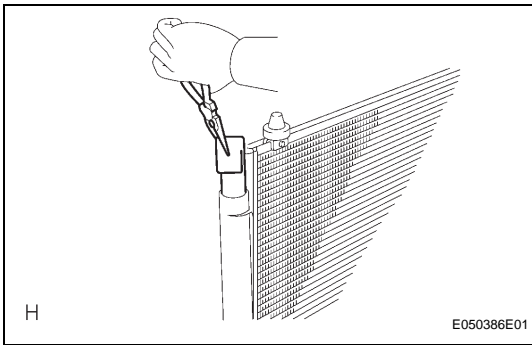


- (c) Using pliers, remove the cooler dryer.

## REASSEMBLY

### 1. INSTALL COOLER DRYER

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

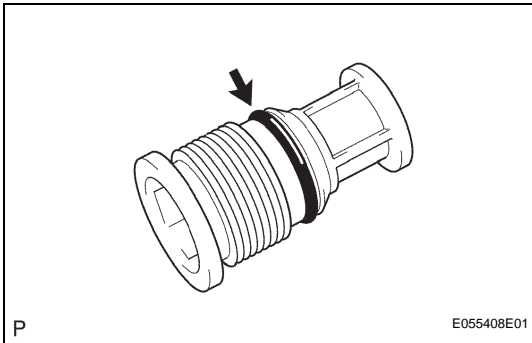


- (b) Apply a sufficient amount of compressor oil to the contact surfaces of a new O-ring and the cap.

- (c) Install the O-ring to the cap.

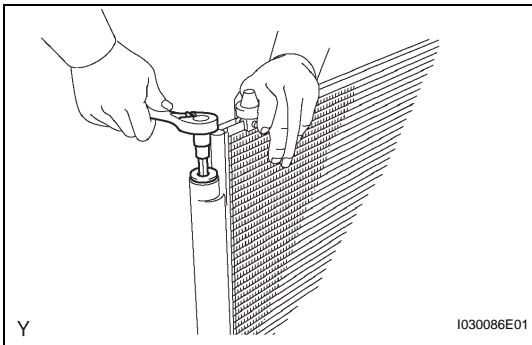
**Compressor oil:**

**ND-OIL 8 or equivalent**



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

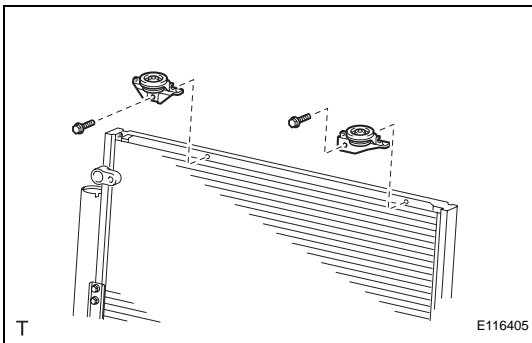
**Torque: 2.9 N\*m (29 kgf\*cm, 25 in.\*lbf)**



### 2. INSTALL NO.1 CONDENSER BRACKET COLLAR

- (a) Install the 2 condenser bracket collars with the 2 bolts.

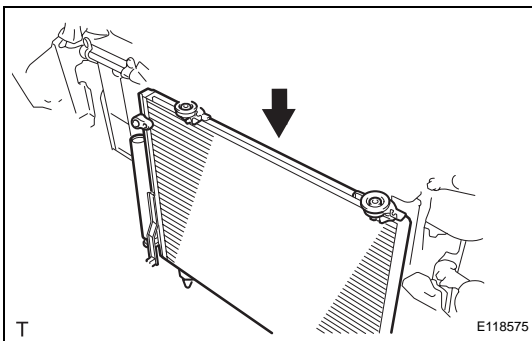
**Torque: 3.9 N\*m (40 kgf\*cm, 35 in.\*lbf)**

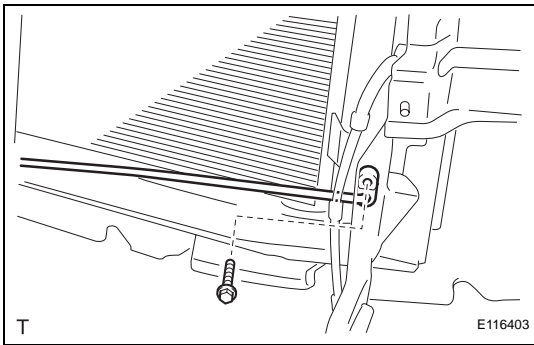


## INSTALLATION

### 1. INSTALL CONDENSER WITH RECEIVER ASSEMBLY

- (a) Install the condenser w/ receiver.





## 2. CONNECT LIQUID TUBE SUB-ASSEMBLY

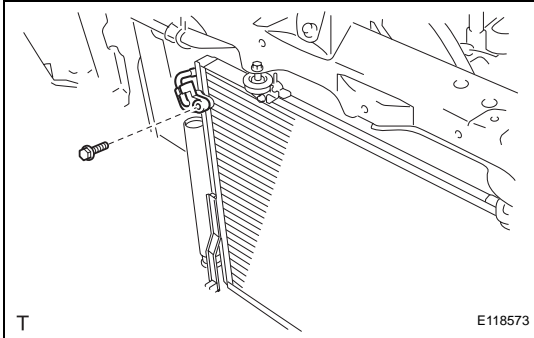
- (a) Remove the vinyl tape attached to the pipe and condenser.
- (b) Sufficiently apply compressor oil to a new O-ring and hose joint.

### Compressor oil:

#### ND-OIL 8 or equivalent

- (c) Install the O-ring to the liquid tube.
- (d) Install the liquid tube sub-assembly to the condenser with the bolt.

**Torque: 5.4 N\*m (55 kgf\*cm, 48 in.\*lbf)**



## 3. CONNECT NO. 1 COOLER REFRIGERANT DISCHARGE HOSE

- (a) Remove the vinyl tape attached to the hose and condenser.
- (b) Sufficiently apply compressor oil to a new O-ring and hose joint.

### Compressor oil:

#### ND-OIL 8 or equivalent

- (c) Install the O-ring to the cooler refrigerant discharge hose.
- (d) Connect the No. 1 cooler refrigerant discharge hose to the condenser with the bolt.

**Torque: 5.4 N\*m (55 kgf\*cm, 48 in.\*lbf)**

## 4. INSTALL UPPER RADIATOR SUPPORT SUB-ASSEMBLY (See page [CO-21](#))

## 5. INSTALL RADIATOR SUPPORT OPENING COVER

## 6. INSTALL HOOD LOCK SUPPORT BRACE (See page [CO-21](#))

## 7. INSTALL HOOD LOCK ASSEMBLY (See page [CO-21](#))

## 8. INSTALL LOW PITCHED HORN ASSEMBLY (See page [HO-6](#))

## 9. INSTALL RADIATOR SUPPORT SEAL

## 10. INSTALL FRONT BUMPER COVER (See page [ET-4](#))

## 11. INSTALL RADIATOR GRILLE (See page [ET-4](#))

## 12. ADJUST HOOD SUB-ASSEMBLY

## 13. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL

## 14. CHARGE REFRIGERANT (See page [AC-45](#))

## 15. WARM UP ENGINE (See page [AC-46](#))

## 16. CHECK FOR LEAKAGE OF REFRIGERANT (See page [AC-46](#))