

REPLACEMENT

HINT:

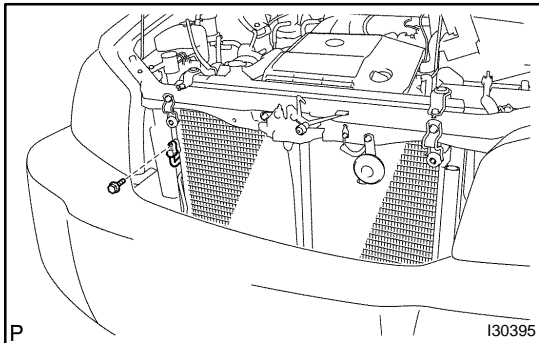
COMPONENTS: see page 55-59

1. DISCHARGE REFRIGERANT FROM REFRIGERATION SYSTEM (SEE PAGE 55-17)

SST 07110-58060 (07117-58080, 07117-58090, 07117-78050, 07117-88060, 07117-88070, 07117-88080)

2. REMOVE BATTERY

3. REMOVE RADIATOR GRILLE (SEE PAGE 76-2)

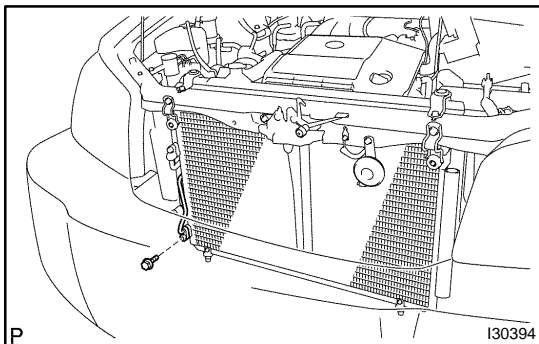


4. DISCONNECT COOLER REFRIGERANT DISCHARGE PIPE A

- (a) Remove the bolt and disconnect the cooler refrigerant discharge pipe from the condenser assy.
- (b) Remove the O-ring from the cooler refrigerant discharge pipe.

NOTICE:

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

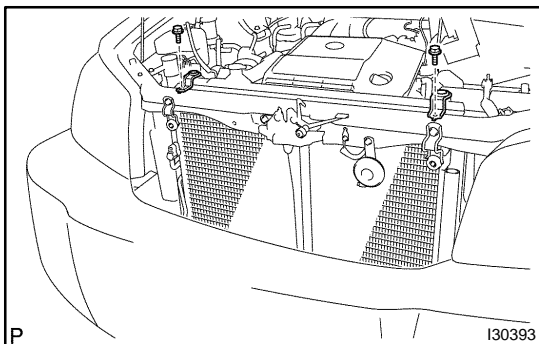


5. DISCONNECT COOLER REFRIGERANT LIQUID PIPE A

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

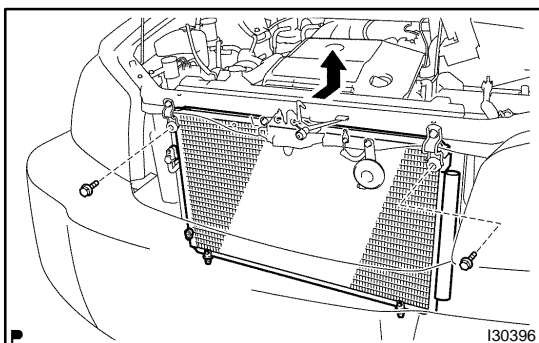
NOTICE:

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

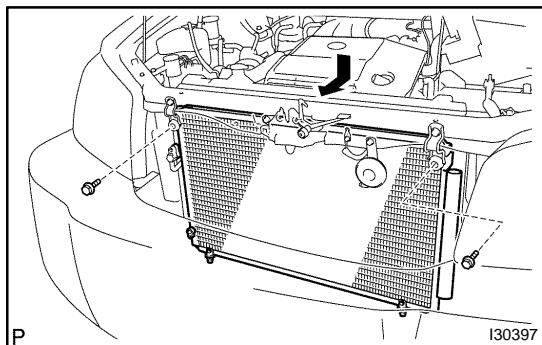


6. REMOVE COOLER CONDENSER ASSY

- (a) Remove the 2 bolts and 2 radiator upper supports.



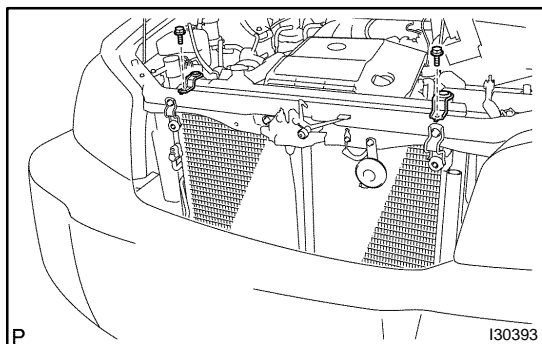
- (b) Remove the 2 bolts and slide the upper part of the radiator rearward to remove the cooler condenser assy.



7. INSTALL COOLER CONDENSER ASSY

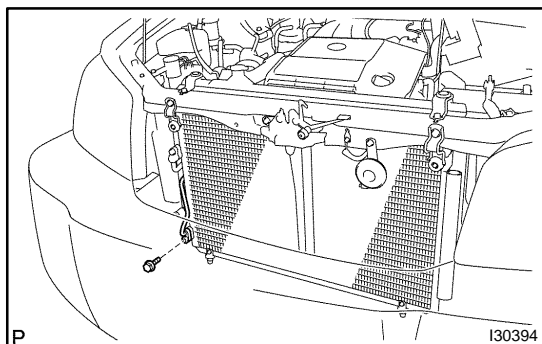
- (a) Insert the bush on the lower side of the cooler condenser assy into the cross member.
- (b) Install the cooler condenser assy and 2 bolts.

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



- (c) Install the radiator upper support and 2 bolts to the upper part of the radiator.

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



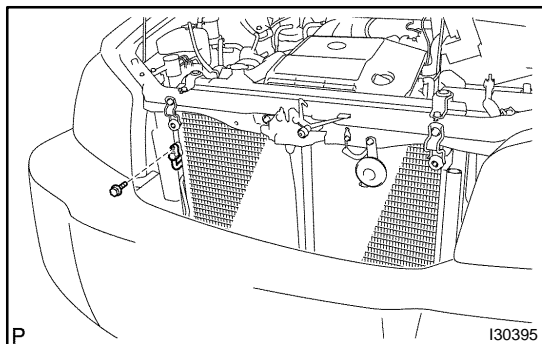
8. INSTALL COOLER REFRIGERANT LIQUID PIPE A

- (a) Remove the attached vinyl tape from the pipe and connecting part of the cooler condenser assy.
- (b) Sufficiently apply compressor oil to the O-ring and pipe joint.

Compressor oil: ND-OIL 8 or equivalent

- (c) Install a new O-ring to the cooler refrigerant liquid pipe A.
- (d) Connect the cooler refrigerant liquid pipe A to the condenser assy with the bolt.

Torque: 5.4 N·m (55 kgf·cm, 47 in.·lbf)



9. INSTALL COOLER REFRIGERANT DISCHARGE PIPE A

- (a) Remove the attached vinyl tape from the tube and connecting part of the condenser assy.
- (b) Sufficiently apply compressor oil to the O-ring and tube joint.

Compressor oil: ND-OIL 8 or equivalent

- (c) Install a new O-ring to the cooler refrigerant discharge tube.
- (d) Connect the cooler refrigerant liquid pipe A to the condenser assy with the bolt.

Torque: 5.4 N·m (55 kgf·cm, 47 in.·lbf)

10. CHARGE REFRIGERANT (SEE PAGE 55-17)

SST 07110-58060 (07117-58060, 07117-58070, 07117-58080, 07117-58090, 07117-78050, 07117-88060, 07117-88070, 07117-88080)

Specified amount: 650 ± 50 g (22.93 ± 1.76 oz.)

11. WARM UP ENGINE

12. INSPECT LEAKAGE OF REFRIGERANT (SEE PAGE 55-17)