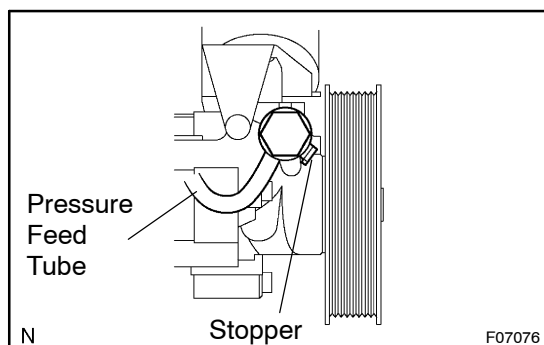


INSTALLATION

1. INSTALL PS VANE PUMP ASSEMBLY

Install the vane pump assembly with the 3 bolts.

Torque: 21 N·m (205 kgf·cm, 15 ft·lbf)



2. CONNECT PRESSURE FEED TUBE

Install a new gasket, then connect the pressure feed tube with the union bolt.

Torque: 49 N·m (500 kgf·cm, 36 ft·lbf)

HINT:

Make sure that the stopper of the pressure feed tube touches the vane pump housing as shown in the illustration, then torque the union bolt.

3. CONNECT RETURN HOSE

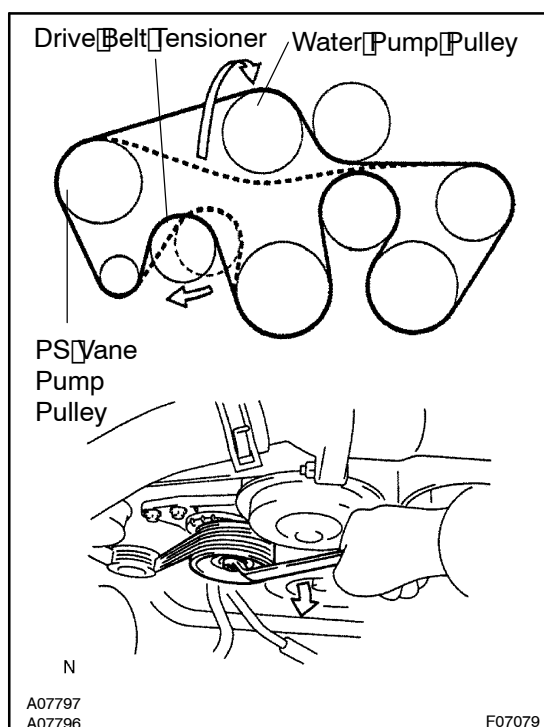
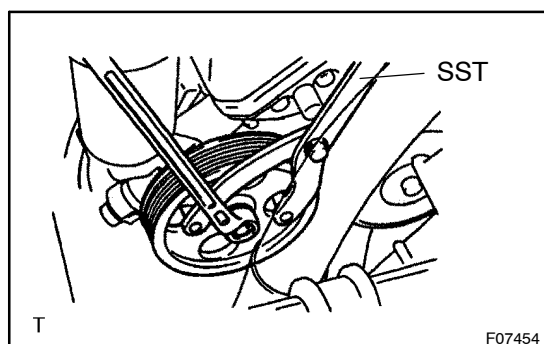
Connect the return hose with the clip.

4. INSTALL VANE PUMP PULLEY

(a) Install the nut and vane pump pulley to the vane pump shaft.

(b) Using SST, stop the pulley rotating and torque the nut. SST 09960-10010 (09962-01000, 09963-01000)

Torque: 43 N·m (440 kgf·cm, 32 ft·lbf)



5. INSTALL DRIVE BELT

(a) Temporarily install the drive belt at any part other than water pump pulley.

(b) Loosen the drive belt tension by turning the drive belt tensioner clockwise, and install the drive belt around the water pump pulley.

6. INSTALL AIR CLEANER ASSEMBLY RH WITH AIR FLOW METER ASSEMBLY

(a) Install the air cleaner assembly RH with air flow meter assembly with the 2 bolts.

(b) Connect the connector.

7. CONNECT AIR CLEANER HOSE

Connect the air cleaner hose and tighten the clamp.

8. INSTALL AIR CLEANER INLET

Install the air cleaner inlet with the 2 bolts and nuts.

9. INSTALL NO. 1 ENGINE UNDER COVER

Install the No. 1 engine under cover with the 8 bolts and screws.

10. BLEED POWER STEERING SYSTEM

(See page SR-4)