

INSTALLATION

1. INSTALL PRESSURE FEED TUBE

Install the pressure feed tube and gasket to the PS vane pump assembly with union bolt.

HINT:

Make sure the stopper of the pressure feed tube touches the front housing as shown in the illustration, then install the union bolt.

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

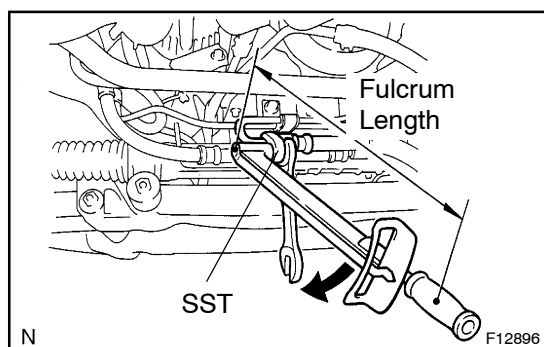
2. INSTALL PS VANE PUMP ASSEMBLY

(a) Install the PS vane pump assembly with the nut.

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

(b) Install the 2 bolts.

Torque: 39 N·m (400 kgf·cm, 30 ft·lbf)



3. CONNECT PRESSURE FEED TUBE

Using SST, connect the pressure feed tube.

SST 09023-12700

Torque: 40 N·m (410 kgf·cm, 30 ft·lbf)

HINT:

- Use a torque wrench with a fulcrum length of 345 mm (13.58 in.).
- This torque value is effective in case that SST is parallel to a torque wrench.

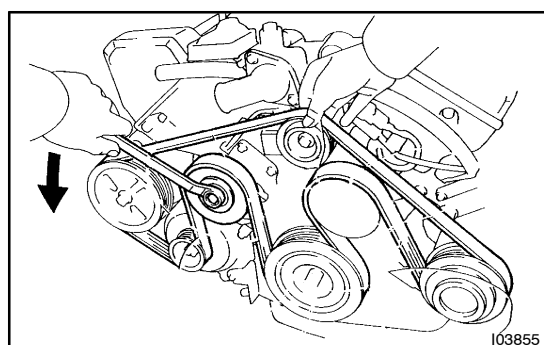
4. CONNECT TUBE CLAMPS

5. CONNECT RETURN HOSE

Connect the return hose with the clip.

6. CONNECT 2 VACUUM HOSES

Connect the 2 vacuum hoses with the 2 clips.



7. INSTALL DRIVE BELT

Loosen the drive belt tension by turning the drive belt tensioner counterclockwise, and install the drive belt.

8. INSTALL AIR CLEANER ASSEMBLY WITH AIR CLEANER HOSE AND AIR CLEANER INLET

- Install the air cleaner assembly with air cleaner hose with the 3 bolts.
- Install the clamp.
- Connect the connectors.
- Install the air cleaner inlet with the 2 bolts.

9. INSTALL ENGINE UNDER COVER

Install the engine under cover with the bolts and screws.

10. BLEED POWER STEERING SYSTEM

(See [page SR-4](#))