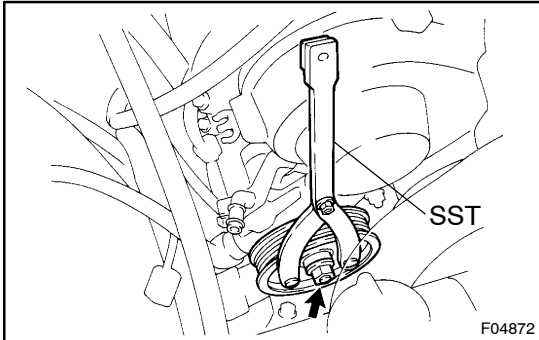


## INSTALLATION

### 1. INSTALL PS VANE PUMP ASSEMBLY

Torque the 2 bolts and nut on the vane pump assembly.

**Torque: 39 N·m (400 kgf·cm, 29 ft·lbf)**

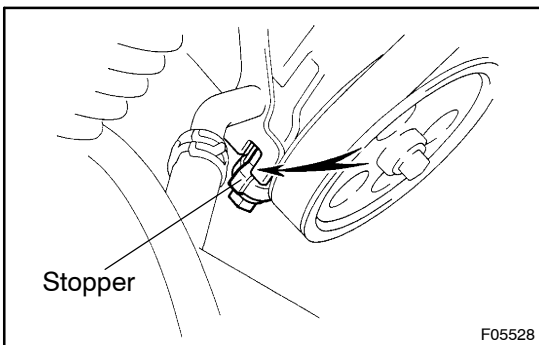


### 2. INSTALL VANE PUMP PULLEY

Using SST, stop the pulley rotating and torque a new pulley set nut.

SST 09960 –10010 (09962 –01000, 09963 –01000)

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



### 3. INSTALL PRESSURE FEED TUBE

Install new gaskets on each side of the tube and torque the union bolt.

**Torque: 56 N·m (575 kgf·cm, 42 ft·lbf)**

HINT:

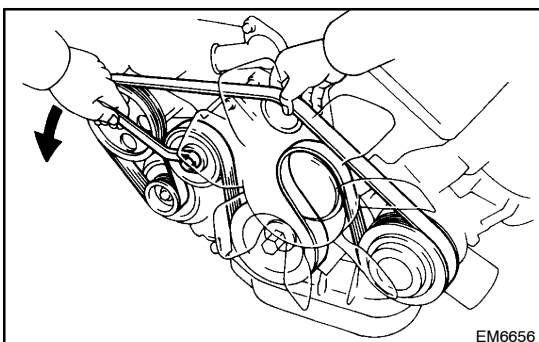
Make sure that the stopper of the tube touches the PS vane pump body as shown in the illustration, then torque the bolt.

### 4. CONNECT RETURN HOSE

Install the clip.

### 5. CONNECT 2 VACUUM HOSES

Install the 2 clips.



### 6. INSTALL DRIVE BELT

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

### 7. INSTALL AIR CLEANER ASSEMBLY WITH AIR CLEANER HOSE

- Tighten the 3 bolts.
- Tighten the clamp.
- Connect the MAF meter connector.

### 8. INSTALL RH REAR ENGINE UNDER COVER

Install the 5 clips.

**9. INSTALL NO.2 ENGINE UNDER COVER**

Tighten the 8 bolts.

**10. INSTALL NO.1 ENGINE UNDER COVER**

Tighten the 6 bolts.

**11. BLEED POWER STEERING SYSTEM**

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