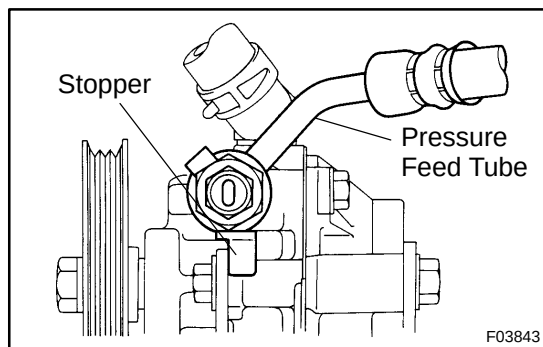




INSTALLATION

1. INSTALL PRESSURE FEED TUBE

- (a) Install the pressure feed tube and a new gasket to the PS vane pump assembly with the union bolt.

HINT:

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

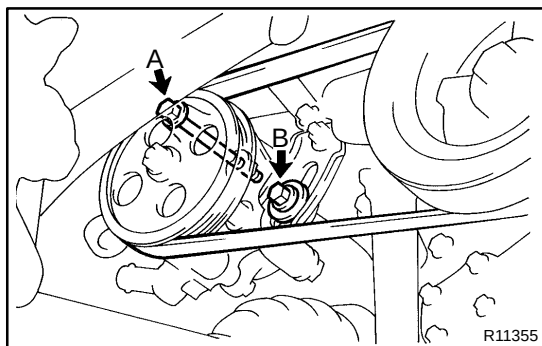
Torque: 52 N·m (530 kgf·cm, 38 ft·lbf)

- (b) Install the oil pressure switch to the union bolt.

Torque: 21 N·m (210 kgf·cm, 15 ft·lbf)

NOTICE:

Be careful to prevent oil seal from being attached to the connector.

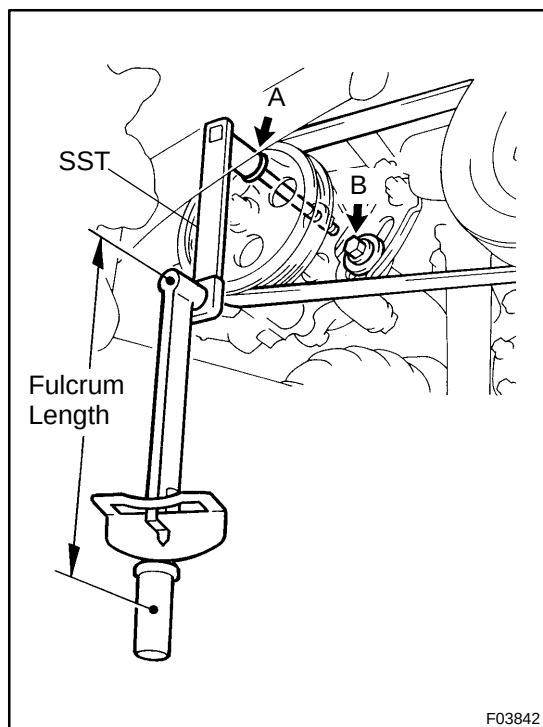


2. INSTALL PS VANE PUMP ASSEMBLY WITH PRESS-ER FEED TUBE

Temporarily install the PS vane pump assembly with the 2 ("A" and "B") bolts.

3. INSTALL DRIVE BELT

- (a) Adjust drive belt tension (See page [SR-3](#)).



- (b) Using SST, torque the bolt "A".

SST 09249-63010

Torque: 29 N·m (300 kgf·cm, 22 ft·lbf)

HINT:

Use a torque wrench with a fulcrum length of 300 mm (11.81 in.).

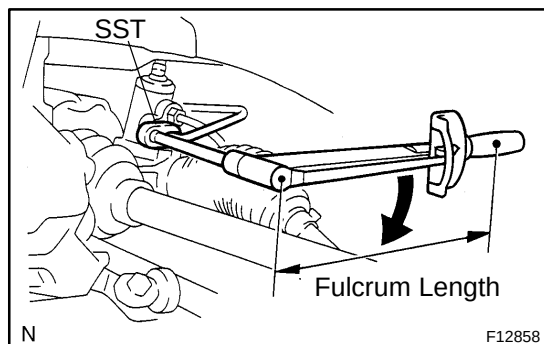
- (c) Torque the bolt B.

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

- (d) Connect the connector to the oil pressure switch.

NOTICE:

Be careful for oil on the connector.

**4. CONNECT PRESSURE FEED TUBE**

- (a) Using SST, connect the pressure feed tube to the PS gear assembly.

SST 09023-38400

Torque: 27 N·m (280 kgf·cm, 20 ft·lbf)

HINT:

- Use a torque wrench with a fulcrum length of 300 mm (11.81 in.).
 - This torque value is effective in case that SST is parallel to a torque wrench.
- (b) Install the 2 clamp plates and 2 holders to the pressure feed tube, and tighten the bolt.
- (c) Install the 2 clamp plate set nuts.

Torque: 7.8 N·m (80 kgf·cm, 69 in.·lbf)

5. CONNECT RETURN HOSE

Connect the return hose with the clip.

6. BLEED POWER STEERING SYSTEM

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