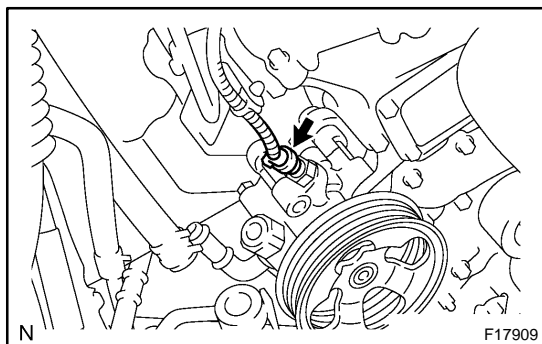


INSTALLATION

1. INSTALL VANE PUMP ASSEMBLY

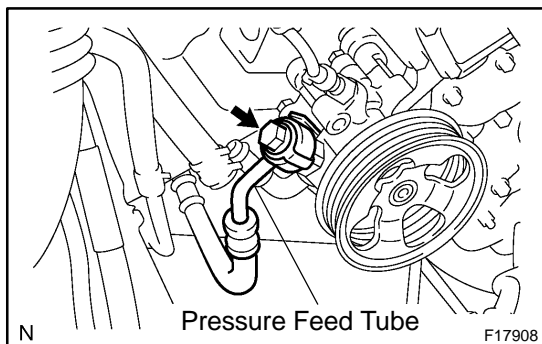
- (a) Install the vane pump assembly with the 2 bolts.
Torque: 21 N·m (210 kgf·cm, 15 ft·lbf)



- (b) Connect the oil pressure switch connector.

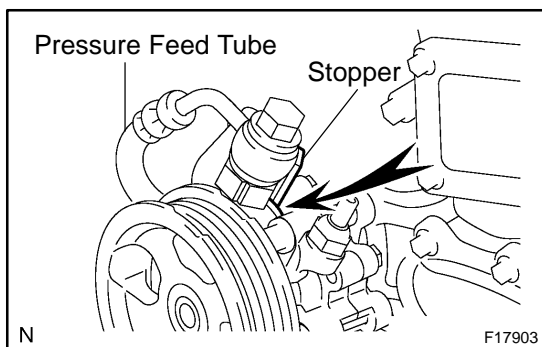
NOTICE:

Be careful that the oil does not come into contact with the connector.



2. CONNECT PRESSURE FEED TUBE

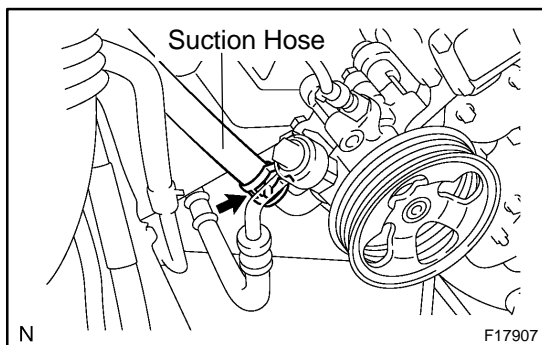
- (a) Install a new gasket to the pressure feed tube.
 (b) Install the pressure feed tube with the union bolt.



HINT:

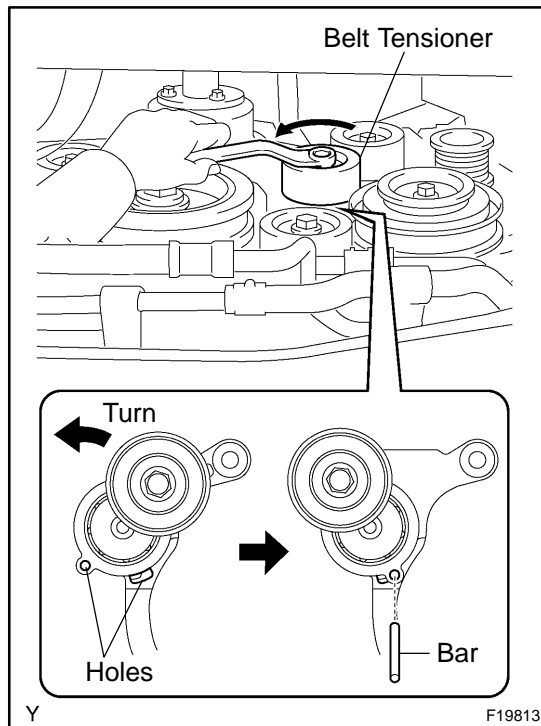
Make sure that the stopper of the pressure feed tube contacts the pump housing as shown in the illustration.

- (c) Tighten the union bolt.
Torque: 46.5 N·m (474 kgf·cm, 34 ft·lbf)



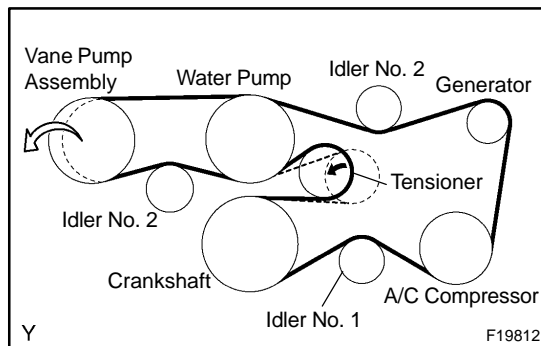
3. CONNECT SUCTION HOSE

Connect the suction hose with the clip.



4. INSTALL DRIVE BELT

- (a) While turning the belt tensioner counterclockwise, align the holes, and then insert a bar of 6 mm (0.24 in.) into the holes to fix the belt tensioner.
- (b) Install the drive belt.
- (c) While turning the belt tensioner counterclockwise, remove the bar.



- (d) If it is hard to install the drive belt, perform the following procedure:

- (1) Wrap the drive belt around all the pulleys and idlers, except for the vane pump assembly, as shown in the illustration.
- (2) While releasing belt tension by turning the belt tensioner counterclockwise, wrap the drive belt around the vane pump assembly.

5. ADD POWER STEERING FLUID
6. BLEED POWER STEERING FLUID
7. INSPECT FLUID LEAK
8. INSTALL ENGINE UNDER COVER