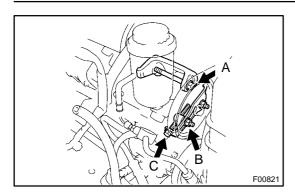
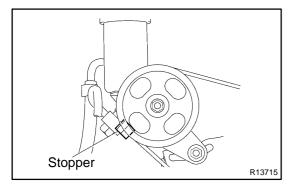
SR02M-05





INSTALLATION

1. INSTALL PS VANE PUMP ASSEMBLY

Install the PS vane pump assembly, temporarily tighten the bolt "A" and nut "B".

2. INSTALL DRIVE BELT

- (a) Tightening the bolt "C", adjust drive belt tension (See page SR-3).
- (b) Torque the bolt "A" and nut "B".

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

3. CONNECT PRESSURE FEED TUBE

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

HINT:

Make sure the stopper of the pressure feed tube touches the PS vane pump body as shown in the illustration, then install the union bolt.

Torque: 47 N-m (480 kgf-cm, 35 ft-lbf)

- 4. INSTALL OIL PRESSURE SWITCH
- (a) Install the oil pressure switch to the pressure feed tube.

 Torque: 21 N-m (210 kgf-cm, 15 ft-lbf)
- (b) Connect the connector.

NOTICE:

Be careful to prevent oil from being attached to the connector

- 5. CONNECT RETURN HOSE
- (a) Connect the return hose.
- (b) Install the clip.
- 6. INSTALL AIR CLEANER ASSEMBLY

Install the air cleaner assembly with the 3 bolts.

7. BLEED POWER STEERING SYSTEM (See page SR-4)

2002 4RUNNER (RM887U)

Author: Date: 1399