

INSTALLATION

1. INSTALL PPS GEAR ASSEMBLY

- (a) Install the PPS gear assembly, 2 grommets and 2 brackets.

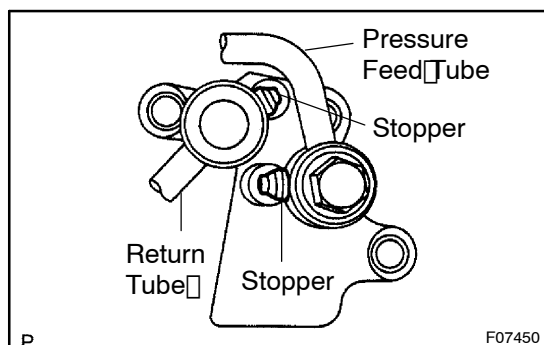
NOTICE:

Do not damage the turn pressure tubes.

- (b) Install the 4 mount bolts, 4 nuts and 4 washers.

Torque: 127 N·m (1,300 kgf·cm, 94 ft·lbf)

- (c) Connect the PPS solenoid connector.



2. CONNECT RETURN TUBE

Install new gasket on each side of the return tube and connect the return tube with the union bolt.

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

HINT:

After inserting the stopper of the return tube into the hole for the stopper in the control valve housing securely as shown in the illustration, torque the union bolt.

3. CONNECT PRESSURE FEED TUBE

Install a new gasket, then connect the pressure feed tube with the union bolt.

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

HINT:

After inserting the stopper of the pressure feed tube into the hole for the stopper in the control valve housing securely as shown in the illustration, torque the union bolt.

4. CONNECT SLIDING YOKE (See page SR-18)

5. CONNECT RH AND LH TIE ROD ENDS

(See page SA-38)

6. INSTALL RH AND LH FRONT BRAKE CALIPERS

(See page SA-18)

7. INSTALL FRONT SUSPENSION MEMBER LOWER PROTECTOR

Install the front suspension member lower protector with the 6 bolts and 4 nuts.

8. PLACE FRONT WHEELS FACING STRAIGHT AHEAD

HINT:

Do it with the front of the vehicle jacked up.

9. CENTER SPIRAL CABLE (See page SR-18)

10. INSTALL STEERING WHEEL

- (a) Align the matchmarks on the steering wheel and main shaft.
- (b) Temporarily tighten the wheel set nut.
- (c) Connect the connector.

11. BLEED POWER STEERING SYSTEM
(See page SR-4)
12. CHECK STEERING WHEEL CENTER POINT
13. TORQUE STEERING WHEEL SET NUT
Torque: 35 N·m (360 kgf·cm, 26 ft·lbf)
14. INSTALL STEERING WHEEL PAD (See page SR-18)
15. CHECK FRONT WHEEL ALIGNMENT
(See page SA-5)