

INSTALLATION

1. INSTALL PS GEAR ASSEMBLY

Torque the 2 gear assembly set bolts and nuts.

Torque: 76 N·m (770 kgf-cm, 56 ft-lbf)

2. INSTALL BRACKET AND GROMMET

Torque the 2 bolts and nuts.

Torque: 76 N·m (770 kgf-cm, 56 ft-lbf)

3. SC400:

CONNECT TUBE CLAMP

Tighten the bolt.

4. CONNECT PPS SOLENOID CONNECTOR

5. CONNECT RETURN TUBE

Torque the union bolt with a new gasket on each side of the tube.

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

6. CONNECT PRESSURE FEED TUBE

Torque the union bolt with a new gasket.

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

7. CONNECT RH AND LH TIE ROD ENDS

(See page [SA-12](#))

8. CONNECT INTERMEDIATE SHAFT

(See page [SR-21](#))

9. PLACE FRONT WHEELS FACING STRAIGHT AHEAD

HINT:

Do it with the front of the vehicle jacked up.

10. CENTER SPIRAL CABLE

(See page [SR-21](#))

11. INSTALL STEERING WHEEL

(a) Align the matchmarks on the wheel and steering column main shaft.

(b) Temporarily tighten the wheel set nut.

(c) Connect the connector.

12. BLEED POWER STEERING SYSTEM

(See page [SR-3](#))

13. CHECK STEERING WHEEL CENTER POINT

14. TORQUE STEERING WHEEL SET NUT

Torque: 35 N·m (360 kgf-cm, 26 ft-lbf)

15. INSTALL STEERING WHEEL PAD

(See page [SR-21](#))

16. CHECK FRONT WHEEL ALIGNMENT

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