

INSTALLATION

1. INSTALL GROMMET AND BRACKET

2. INSTALL PS GEAR ASSEMBLY

- (a) Install the PS gear assembly with the gear assembly set bolt.

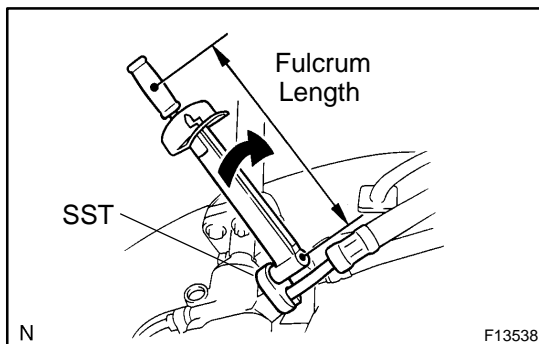
Torque: 165 N·m (1,700 kgf·cm, 123 ft·lbf)

- (b) Install the gear assembly set bolt, nut and washer.

Torque: 130 N·m (1,330 kgf·cm, 96 ft·lbf)

- (c) Install the bolt and nut to the bracket.

Torque: 165 N·m (1,700 kgf·cm, 123 ft·lbf)



3. CONNECT PRESSURE FEED AND RETURN TUBES

Using SST, connect the tube.

SST 09023-38400

Torque:

Pressure feed tube: 41 N·m (420 kgf·cm, 30 ft·lbf)

Return tube: 45 N·m (460 kgf·cm, 33 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.

4. CONNECT INTERMEDIATE SHAFT NO. 2 (See page [SR-20](#))

5. CONNECT RH AND LH TIE ROD ENDS (See page [SA-72](#))

6. INSTALL STABILIZER BAR (See page [SA-76](#))

7. POSITION FRONT WHEEL FACING STRAIGHT AHEAD

HINT:

Do it with the front of the vehicle jacked up.

8. CENTER SPIRAL CABLE (See page [SR-20](#))

9. 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.

10. BLEED POWER STEERING SYSTEM (See page [SR-4](#))

11. CHECK STEERING WHEEL CENTER POINT

12. TORQUE STEERING WHEEL SET NUT**Torque: 50 N·m (510 kgf-cm, 37 ft-lbf)****13. INSTALL STEERING WHEEL PAD (See page [SR-20](#))****14. CHECK FRONT WHEEL ALIGNMENT (See page [SA-5](#))****15. INSTALL ENGINE UNDER COVER**

Install the engine under cover with the 10 bolts.

Torque: 30 N·m (300 kgf-cm, 22 ft-lbf)