

INSTALLATION

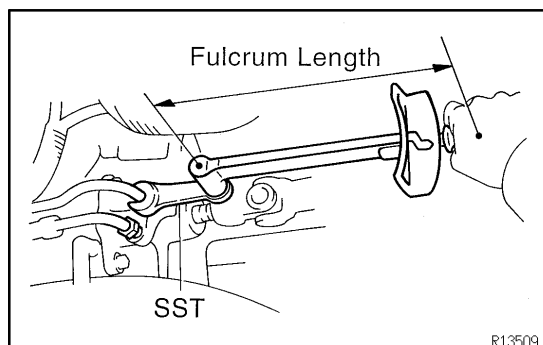
1. INSTALL PS GEAR ASSEMBLY

Torque the 4 installation bolts and nuts.

Torque: 142 N·m (1,450 kgf·cm, 105 ft·lbf)

2. CONNECT SLIDING YOKE SUB-ASSEMBLY

(See page [SR-19](#))



3. CONNECT PRESSURE FEED AND RETURN TUBES

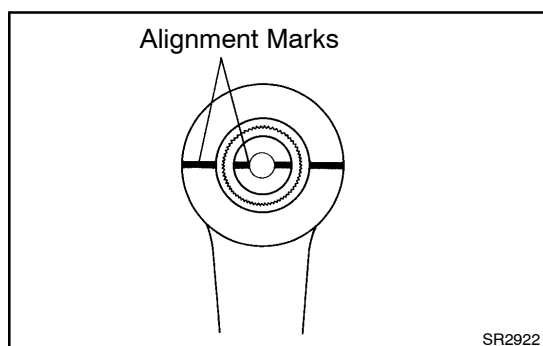
Using SST, connect the pressure feed and return tubes.

SST 09631-22020

Torque: 36 N·m (365 kgf·cm, 26 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 PITMAN ARM WITH RELAY ROD

(a) Align the alignment marks on the cross shaft and pitman arm and connect the pitman arm.

(b) Install the spring washer and pitman arm set nut.

Torque: 177 N·m (1,800 kgf·cm, 130 ft·lbf)

5. POSITION FRONT WHEELS FACING STRAIGHT AHEAD

HINT:

Do it with the front of the vehicle jacked up.

6. CENTER SPIRAL CABLE (See page [SR-19](#))

7. 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.

8. BLEED POWER STEERING SYSTEM

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

9. CHECK STEERING WHEEL CENTER POINT

10. TORQUE STEERING WHEEL SET NUT

Torque: 34 N·m (350 kgf·cm, 25 ft·lbf)

11. INSTALL STEERING WHEEL PAD (See page [SR-19](#))

12. CHECK FRONT WHEEL ALIGNMENT

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