

INSTALLATION

1. INSTALL PS GEAR ASSEMBLY

- (a) Install the ps gear assembly from the LH of the vehicle.

NOTICE:

Do not damage the turn pressure tubes.

- (b) Install the 2 gear assembly set bolts and nuts.

Torque: 181 N·m (1,850 kgf·cm, 134 ft·lbf)

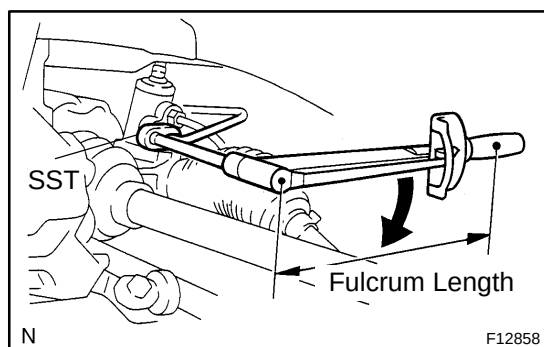
HINT:

Lift up the stabilizer bar and install the bolts.

2. CONNECT STABILIZER BAR

Connect the stabilizer bar with the 4 bolts.

Torque: 19 N·m (190 kgf·cm, 14 ft·lbf)



3. CONNECT PRESSURE FEED AND RETURN TUBES

Using SST, connect the pressure feed and return tubes.

SST 09023-38400

Torque: 27 N·m (280 kgf·cm, 20 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 CLAMP PLATE

Connect the clamp plate with the nut.

Torque: 10 N·m (100 kgf·cm, 7 ft·lbf)

5. CONNECT INTERMEDIATE SHAFT ASSEMBLY

(See page [SR-20](#))

6. CONNECT RH AND LH TIE ROD ENDS

(See page [SA-13](#))

7. PLACE FRONT WHEELS 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 steering wheel and steering column main shaft.
- (b) Temporarily tighten the steering 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-4](#))