

INSTALLATION

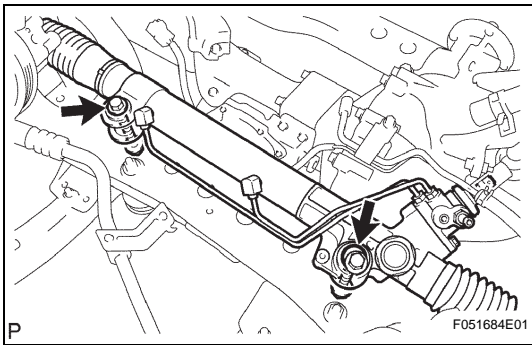
1. INSTALL POWER STEERING LINK

- (a) Install the power steering link with the 2 bolts and 2 nuts.

Torque: 100 N*m (1,020 kgf*cm, 74 ft.*lbf)

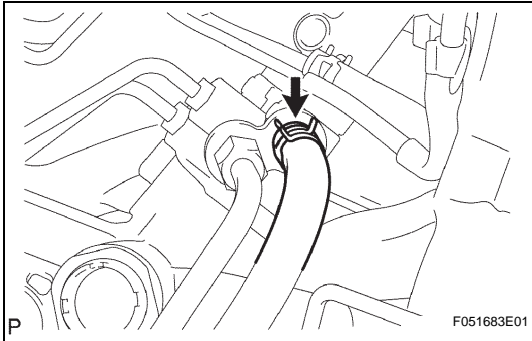
NOTICE:

Never turn the nut since it has a detent. Be sure to turn only the bolt.



2. INSTALL PRESSURE FEED TUBE ASSEMBLY

- (a) Connect the return hose with the clip.



- (b) Using SST, tighten the flare nut and connect the pressure feed tube.

SST 09023-12701

Torque: for use without SST

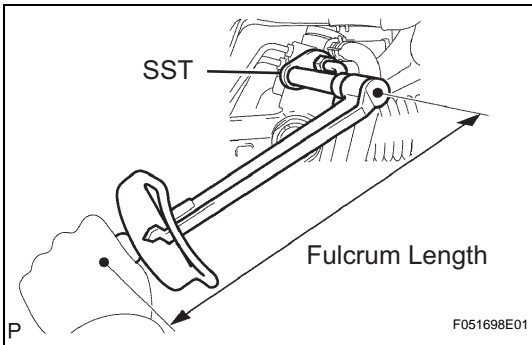
44 N*m (449 kgf*cm, 33 ft.*lbf)

for use with SST

42 N*m (420 kgf*cm, 31 ft.*lbf)

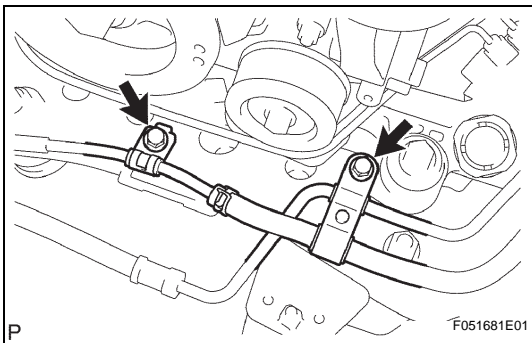
HINT:

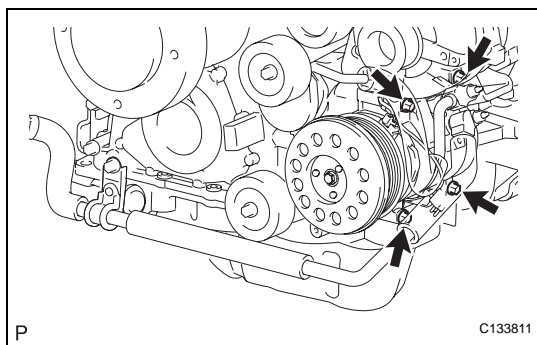
- Use a torque wrench with a fulcrum length of 300 mm (11.81 in.).
- This torque value is effective when SST is parallel to the torque wrench.



- (c) Install the tube support brackets with the 2 bolts.

Torque: 28 N*m (286 kgf*cm, 21 ft.*lbf)



**3. INSTALL COOLER COMPRESSOR ASSEMBLY**

- (a) Install the cooler compressor and magnetic clutch with the 4 bolts.

4. INSTALL TIE ROD END SUB-ASSEMBLY LH

- (a) Install the tie rod end onto the steering knuckle arm.
(b) Install the nut.

Torque: 91 N*m (928 kgf*cm, 67 ft.*lbf)

- (c) Install a new cotter pin.

5. INSTALL TIE ROD END SUB-ASSEMBLY RH

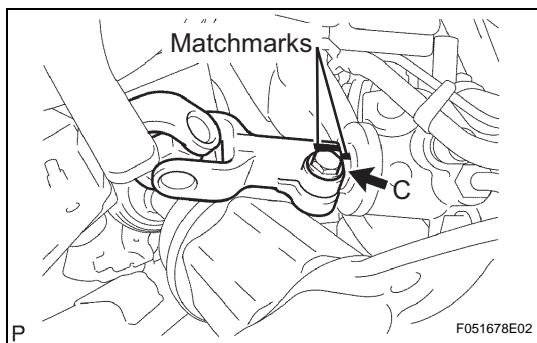
HINT:

The installation procedure for the RH side is the same as that for the LH side.

6. INSTALL NO. 2 STEERING INTERMEDIATE SHAFT

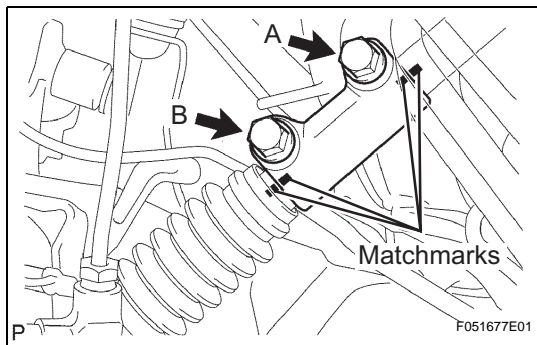
- (a) Align the matchmarks on the No. 2 steering intermediate shaft and power steering link.
(b) Install the No. 2 steering intermediate shaft onto the power steering link with bolt C.

Torque: 36 N*m (367 kgf*cm, 27 ft.*lbf)



- (c) Align the matchmarks on the steering intermediate shaft and steering sliding yoke.
(d) Install the steering sliding yoke onto the steering intermediate shaft and slide it upward.
(e) Align the matchmarks on the steering sliding yoke and No. 2 steering intermediate shaft.
(f) Install the steering sliding yoke with bolts A and B.

Torque: 36 N*m (367 kgf*cm, 27 ft.*lbf)

**7. REMOVE FAN AND GENERATOR V BELT (See page EM-6)****8. INSTALL FRONT WHEELS**

Torque: 113 N*m (1,152 kgf*cm, 83 ft.*lbf)

9. PLACE FRONT WHEELS FACING STRAIGHT AHEAD**10. INSPECT STEERING WHEEL CENTER POINT****11. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL**

Torque: 3.9 N*m (40 kgf*cm, 35 in.*lbf)

12. ADD POWER STEERING FLUID**13. BLEED POWER STEERING FLUID (See page PS-2)****14. CHECK FOR POWER STEERING FLUID LEAKAGE****15. INSPECT AND ADJUST FRONT WHEEL ALIGNMENT (See page SP-2)****16. INSTALL NO. 1 ENGINE UNDER COVER SUB-ASSEMBLY (See page EM-7)**