

## 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.

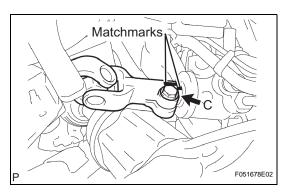
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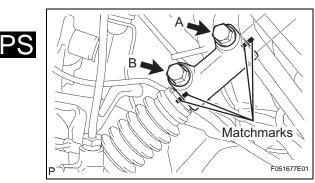
- (b) Using SST, tighten the flare nut and connect the pressure feed tube.
  SST 09023-12701
  - Torque: for use without SST 44 N\*m (449 kgf\*cm, 33 ft.\*lbf) for use with SST
    - 42 N\*m (420 kgf\*cm, 31 ft.\*lbf)

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 a torque wrench.
- (c) Install the tube support brackets with the 2 bolts. Torque: 28 N\*m (286 kgf\*cm, 21 ft.\*lbf)
- . 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.
- 4. INSTALL TIE ROD END SUB-ASSEMBLY RH HINT:

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





## 5. INSTALL NO.2 STEERING INTERMEDIATE SHAFT SUB-ASSEMBLY

- (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)
- 6. INSTALL NO. 3 FRAME CROSSMEMBER SUB-ASSEMBLY (See page MT-12)
- 7. INSTALL FRONT SUSPENSION MEMBER BRACKET LH (See page AT-183)
- 8. INSTALL FRONT SUSPENSION MEMBER BRACKET (See page AT-183)
- 9. INSTALL PROPELLER SHAFT ASSEMBLY (See page PR-14)
- 10. INSTALL FRONT PROPELLER SHAFT ASSEMBLY (See page PR-6)
- 11. INSTALL PROPELLER SHAFT HEAT INSULATOR (See page AT-185)
- 12. INSTALL FRONT EXHAUST PIPE ASSEMBLY (See page EX-4)
- 13. INSTALL NO. 2 EXHAUST FRONT PIPE ASSEMBLY (See page EX-5)
- 14. INSTALL FRONT WHEELS Torque: 113 N\*m (1,152 kgf\*cm, 83 ft.\*lbf)
- 15. PLACE FRONT WHEELS FACING STRAIGHT AHEAD
- 16. INSPECT STEERING WHEEL CENTER POINT
- 17. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL Torque: 3.9 N\*m (40 kgf\*cm, 35 in.\*lbf)
- 18. ADD POWER STEERING FLUID
- 19. BLEED POWER STEERING FLUID (See page PS-2)
- 20. CHECK FOR POWER STEERING FLUID LEAKAGE
- 21. CHECK FOR EXHAUST GAS LEAKAGE

22. INSPECT AND ADJUST FRONT WHEEL ALIGNMENT (See page SP-2)

## 23. INSTALL REAR ENGINE UNDER COVER ASSEMBLY

- (a) Install the rear engine under cover with the 4 bolts. **Torque: 29 N\*m (296 kgf\*cm, 21 ft.\*lbf)**
- 24. INSTALL NO. 1 ENGINE UNDER COVER SUB-ASSEMBLY (See page EM-7)