

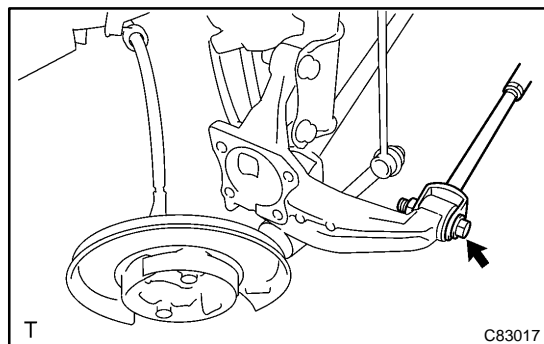
REAR AXLE CARRIER SUB-ASSY LH

REPLACEMENT

3006J-07

HINT:

- COMPONENTS: SEE PAGE 30-4
 - Replace the RH side by the same procedures with the LH side.
1. REMOVE REAR WHEEL
 2. REMOVE STRUT ROD ASSY REAR(SEE PAGE 27-18)
 3. DISCONNECT REAR DISC BRAKE CALIPER ASSY LH (DISC REAR BRAKE TYPE)
(SEE PAGE 30-29)
 4. REMOVE REAR DISC (DISC REAR BRAKE TYPE)
 5. REMOVE REAR BRAKE DRUM SUB-ASSY (DRUM REAR BRAKE TYPE)
 6. DISCONNECT SKID CONTROL SENSOR WIRE (W/ ABS)
 7. DISCONNECT REAR BRAKE TUBE NO.4 (DRUM REAR BRAKE TYPE)
 - (a) Using SST, disconnect the rear brake tube No.4 from the LH front or upper rear wheel brake cylinder assy.
SST 09023-00101
 8. REMOVE REAR AXLE HUB & BEARING ASSY LH(SEE PAGE 30-29)

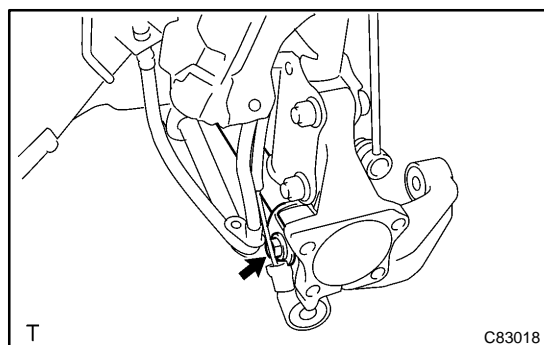


9. DISCONNECT REAR SUSPENSION ARM ASSY NO.2 LH

- (a) Remove the bolt, nut and rear suspension arm assy No.2 LH from the rear axle carrier sub-assy LH.

HINT:

While fixing the nut, turn and remove the bolt.

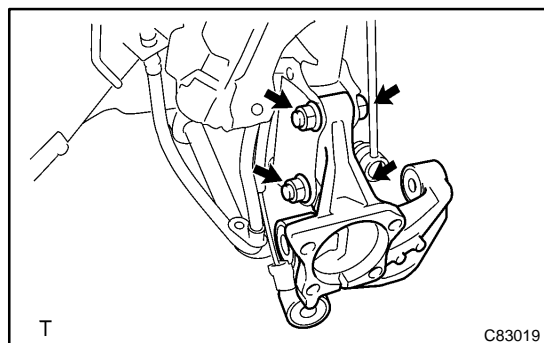


10. DISCONNECT REAR SUSPENSION ARM ASSY NO.1 LH

- (a) Remove the bolt, nut and rear suspension arm assy No.1 LH from the rear axle carrier sub-assy LH.

HINT:

While fixing the nut, turn and remove the bolt.

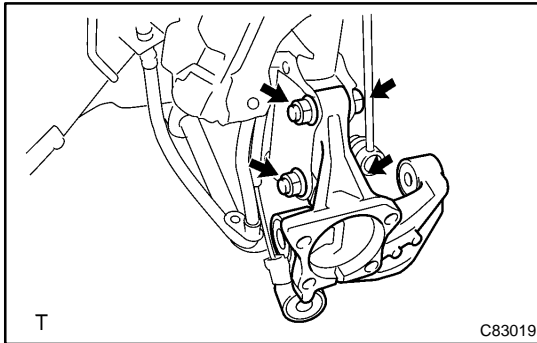


11. REMOVE REAR AXLE CARRIER SUB-ASSY LH

- (a) Remove the 2 bolts, nuts and rear axle carrier sub-assy LH from the shock absorber assy rear LH.

NOTICE:

When removing bolt, stop the bolt from rotating and loosen the nut.

**12. INSTALL REAR AXLE CARRIER SUB-ASSY LH**

- (a) Install the rear axle carrier sub-assy LH with the 2 bolts and nuts.

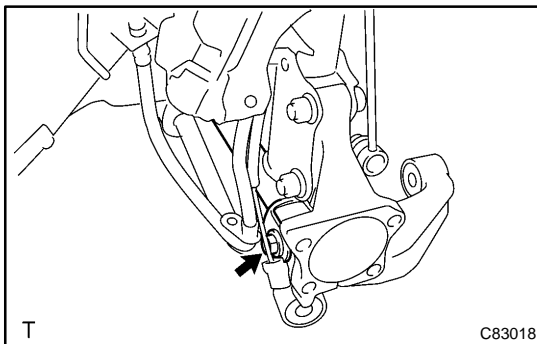
Torque: 255 N·m (2,600 kgf·cm, 188 ft·lbf)

NOTICE:

When installing bolt, stop the bolt from rotating and torque the nut.

HINT:

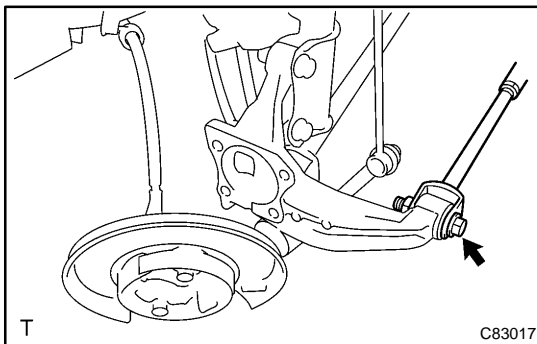
Insert the bolt from the rear side of the vehicle and install the nut.

**13. TEMPORARILY TIGHTEN REAR SUSPENSION ARM ASSY NO.1 LH**

- (a) Install the rear suspension arm No.1 to the rear axle carrier sub-assy LH with the bolt and nut, temporarily tighten the bolt.

HINT:

Insert the bolt from the front side of the vehicle and while fixing the nut, turn and install the bolt.

**14. TEMPORARILY TIGHTEN REAR SUSPENSION ARM ASSY NO.2 LH**

- (a) Install the rear suspension arm No.2 to the rear axle carrier sub-assy LH with the bolt and nut, temporarily tighten the bolt.

HINT:

Insert the bolt from the rear side of the vehicle and while fixing the nut, turn and install the bolt.

15. INSTALL REAR AXLE HUB & BEARING ASSY LH(SEE PAGE 30-29)**16. INSTALL REAR BRAKE TUBE NO.4 (DRUM REAR BRAKE TYPE)**

- (a) Using SST, install the rear brake tube No.4 to the LH front or upper rear wheel brake cylinder assy.

Torque: 15 N·m (155 kgf·cm, 11 ft·lbf)

SST 09023-00101

17. INSTALL SKID CONTROL SENSOR WIRE (W/ ABS)**18. INSTALL REAR DISC (DISC REAR BRAKE TYPE)****19. INSTALL REAR DISC BRAKE CALIPER ASSY LH (DISC REAR BRAKE TYPE) (SEE PAGE 30-29)****20. INSTALL REAR BRAKE DRUM SUB-ASSY (DRUM REAR BRAKE TYPE)****21. TEMPORARILY TIGHTEN STRUT ROD ASSY REAR(SEE PAGE 27-18)****22. STABILIZE SUSPENSION(SEE PAGE 27-18)****23. FULLY TIGHTEN REAR SUSPENSION ARM ASSY NO.1 LH(SEE PAGE 27-10)****24. FULLY TIGHTEN REAR SUSPENSION ARM ASSY NO.2 LH(SEE PAGE 27-14)****25. FULLY TIGHTEN STRUT ROD ASSY REAR(SEE PAGE 27-18)**

26. **FILL RESERVOIR WITH BRAKE FLUID (DRUM REAR BRAKE TYPE)**
27. **BLEED MASTER CYLINDER (DRUM REAR BRAKE TYPE)(SEE PAGE [32-4](#))**
SST 09023-00101
28. **BLEED BRAKE LINE (DRUM REAR BRAKE TYPE)**
29. **CHECK FLUID LEVEL IN RESERVOIR (DRUM REAR BRAKE TYPE)**
30. **CHECK BRAKE FLUID LEAKAGE (DRUM REAR BRAKE TYPE)**
31. **INSTALL REAR WHEEL**
Torque: 103 N·m (1,050 kgf·cm, 76 ft·lbf)
32. **INSPECT AND ADJUST REAR WHEEL ALIGNMENT(SEE PAGE [27-3](#))**
33. **CHECK ABS SPEED SENSOR SIGNAL (W/ ABS)**
 - (a) ABS WITH EBD SYSTEM (BOSCH MADE) (SEE PAGE [05-873](#))
 - (b) ABS WITH EBD SYSTEM (DENSO MADE) (SEE PAGE [05-933](#))
 - (c) ABS WITH EBD & BA & TRAC & VSC SYSTEM (SEE PAGE [05-990](#))