REAR AXLE CARRIER SUB–ASSY LH

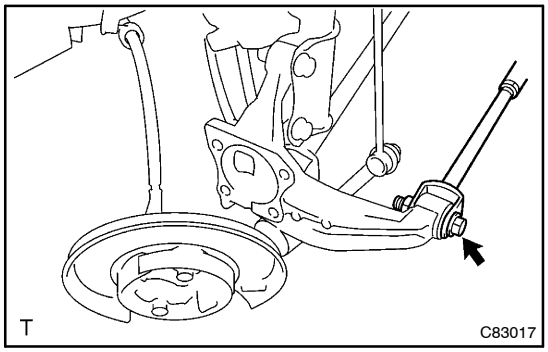
3006L–04

REPLACEMENT

HINT:

- COMPONENTS: See page 30–4
- Replace the RH side by the same procedures with the LH side.

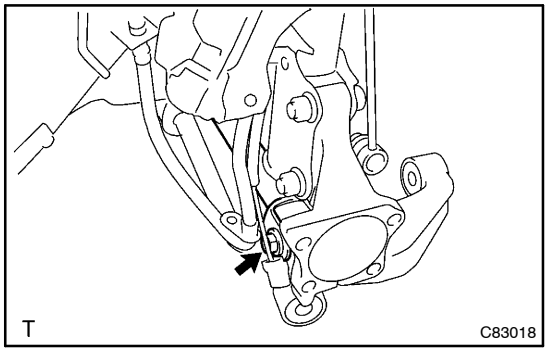
1. **REMOVE REAR WHEEL**
2. **REMOVE STRUT ROD ASSY REAR (See page 27–20)**
3. **DISCONNECT REAR DISC BRAKE CALIPER ASSY LH(See page 30–26)**
4. **REMOVE REAR DISC**
5. **DISCONNECT SKID CONTROL SENSOR WIRE**
6. **REMOVE REAR AXLE HUB & BEARING ASSY LH (See page 30–26)**



7. 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.

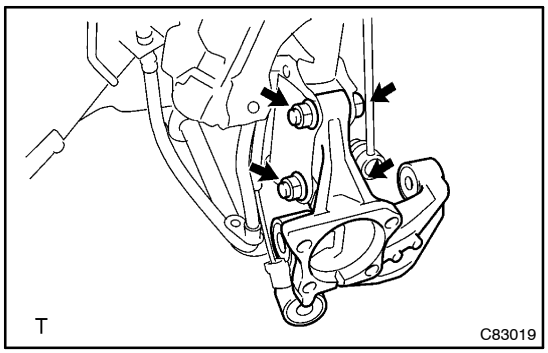
HINT:
While fixing the nut, turn and remove the bolt.



8. 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.

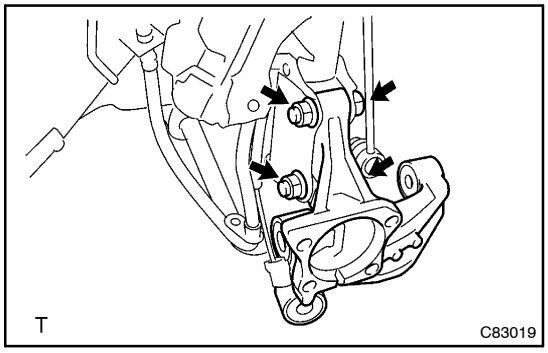
HINT:
While fixing the nut, turn and remove the bolt.



9. 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.

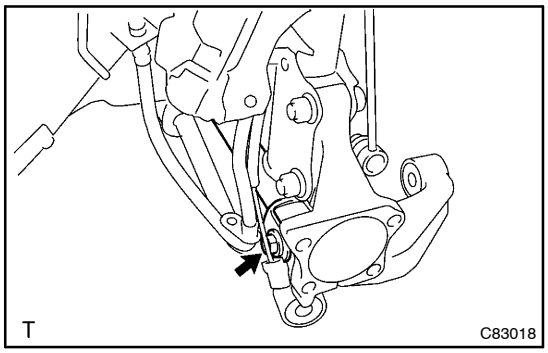


10. INSTALL REAR AXLE CARRIER SUB–ASSY LH

(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.

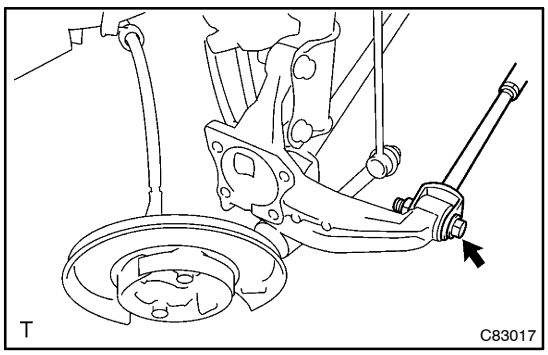
HINT:
Insert the bolt from the rear side of the vehicle and install the nut.



11. TEMPORARY 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.



12. TEMPORARY 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.

13. INSTALL REAR AXLE HUB & BEARING ASSY LH
(See page 30–26)
14. INSTALL SKID CONTROL SENSOR WIRE

15. INSTALL REAR DISC

16. INSTALL REAR DISC BRAKE CALIPER ASSY LH(See page 30–26)
17. TEMPORARY TIGHTEN STRUT ROD ASSY REAR
(See page 27–20)
18. STABILIZE SUSPENSION(See page 27–20)
19. FULLY TIGHTEN REAR SUSPENSION ARM ASSY NO.1 LH
(See page 27–10)
20. FULLY TIGHTEN REAR SUSPENSION ARM ASSY NO.2 LH
(See page 27–15)

21. FULLY TIGHTEN STRUT ROD ASSY REAR
(See page 27–20)
22. INSTALL REAR WHEEL
Torque: 103 N·m (1,050 kgf·cm, 76 ft·lbf)
23. INSPECT AND ADJUST REAR WHEEL ALIGNMENT(See page 27–3)
24. CHECK ABS SPEED SENSOR SIGNAL
w/ VSC (See page 05–511)
w/o VSC (See page 05–451)