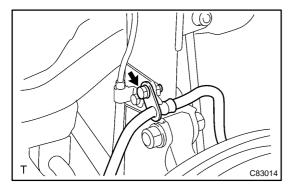
REAR AXLE HUB & BEARING ASSY LH REPLACEMENT

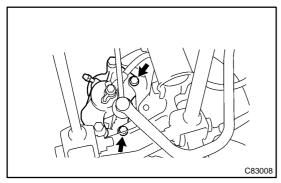
30061_05

HINT:

- COMPONENTS: SEE PAGE 30–4
- Replace the RH side by the same procedures with the LH side.
- 1. REMOVE REAR WHEEL

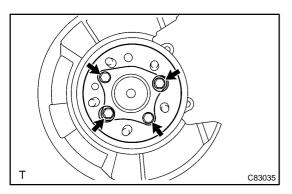


- 2. DISCONNECT REAR DISC BRAKE CALIPER ASSY LH (DISC REAR BRAKE TYPE)
- (a) Remove the bolt and disconnect the rear flexible hose.



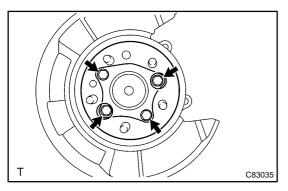
- (b) Remove the 2 bolts and rear disc brake caliper assy LH.
- (c) Support the brake caliper assy LH securely.

- 3. REMOVE REAR DISC (DISC REAR BRAKE TYPE)
- 4. REMOVE REAR BRAKE DRUM SUB-ASSY (DRUM REAR BRAKE TYPE)
- 5. DISCONNECT SKID CONTROL SENSOR WIRE (W/ ABS)



- 6. REMOVE REAR AXLE HUB & BEARING ASSY LH
- (a) Remove the 4 bolts and rear axle hub LH & bearing assy LH.

- 7. REMOVE SKID CONTROL SENSOR (W/ ABS)(SEE PAGE 32-68)
- 8. INSTALL SKID CONTROL SENSOR (W/ ABS)(SEE PAGE 32-68)

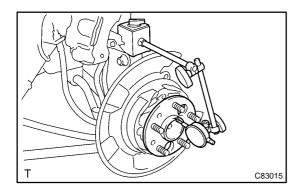


9. INSTALL REAR AXLE HUB & BEARING ASSY LH

(a) Install the rear axle hub LH & bearing assy LH with the 4 bolts.

Torque: 80 N·m (816 kgf·cm, 59 ft·lbf)

10. INSTALL SKID CONTROL SENSOR WIRE (W/ ABS)

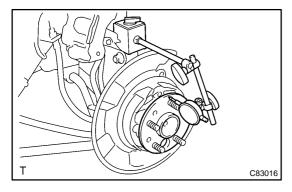


11. INSPECT BEARING BACKLASH

(a) Set a dial indicator near the center of the axle hub and check the backlash in the bearing shaft direction.

Maximum: 0.05 mm (0.0020 in.)

If the backlash exceeds the maximum, replace the axle hub assembly.



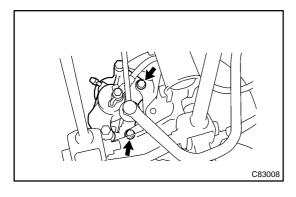
12. INSPECT AXLE HUB DEVIATION

(a) Using a dial indicator, check the deviation at the surface of the axle hub outside the hub bolt.

Maximum: 0.07 mm (0.0028 in.)

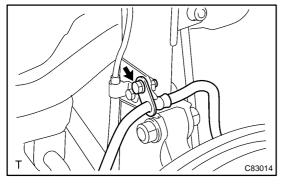
If the backlash exceeds the maximum, replace the axle hub assembly.

13. INSTALL REAR DISC (DISC REAR BRAKE TYPE)



- 14. INSTALL REAR DISC BRAKE CALIPER ASSY LH (DISC REAR BRAKE TYPE)
- (a) Install the rear disc brake caliper assy LH with the 2 bolts.

 Torque: 62 N·m (630 kgf·cm, 46 ft·lbf)



(b) Install the rear flexible hose with the bolt.

Torque: 19 N·m (192 kgf·cm, 14 ft·lbf)

- 15. INSTALL REAR BRAKE DRUM SUB-ASSY (DRUM REAR BRAKE TYPE)
- 16. INSTALL REAR WHEEL

Torque: 103 N·m (1,050 kgf·cm, 76 ft·lbf)

- 17. INSPECT AND ADJUST REAR WHEEL ALIGNMENT(SEE PAGE 27-3)
- 18. 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)