

Last Modified: 12-21-2017	6.8:8.0.48	Doc ID: RM100000000T31Y
Model Year Start: 2016	Model: LX570	Prod Date Range: [09/2015 -]
Title: AXLE AND DIFFERENTIAL: REAR AXLE HUB BOLT: REPLACEMENT; 2016 - 2018 MY LX570 [09/2015 -]		

REPLACEMENT

CAUTION / NOTICE / HINT

HINT:

- Use the same procedures for the LH side and RH side.
- The procedures listed below are for the LH side.

PROCEDURE

1. REMOVE REAR WHEEL LH

2. DISCONNECT REAR DISC BRAKE CYLINDER ASSEMBLY LH

INFO

3. REMOVE REAR DISC LH

INFO

4. REMOVE PARKING BRAKE SHOE RETURN TENSION SPRING LH

INFO

5. REMOVE NO. 1 PARKING BRAKE SHOE ASSEMBLY LH

INFO

6. REMOVE NO. 2 PARKING BRAKE SHOE ASSEMBLY LH

INFO

7. REMOVE PARKING BRAKE SHOE LEVER SUB-ASSEMBLY LH

INFO

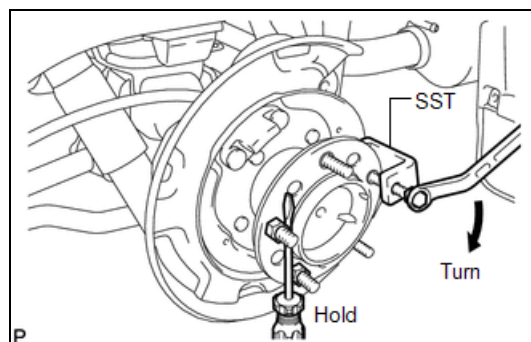
8. REMOVE REAR AXLE HUB BOLT LH

- (a) Using SST and a screwdriver or equivalent to hold the axle hub, remove the hub bolt.

SST: 09650-17011

NOTICE:

- Do not deform the oil deflector.
- Make sure to align the notch of SST with the flange of the oil deflector.

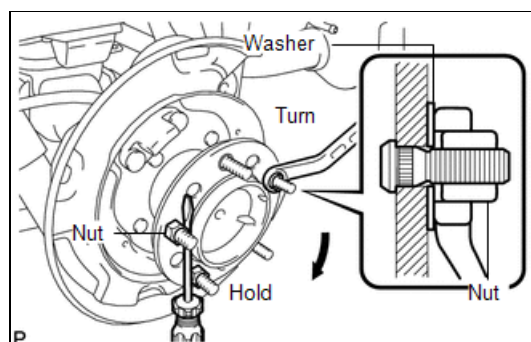


9. INSTALL REAR AXLE HUB BOLT LH

- (a) Temporarily install a washer and hub nut to a new hub bolt as shown in the illustration.

NOTICE:

Install a hub nut to prevent damage to the hub bolt.



- (b) Using a screwdriver or equivalent to hold the hub, turn the hub nut until the bottom surface of the hub bolt head touches the axle hub.
- (c) Remove the washer and hub nut.

NOTICE:

Do not damage the threads of the hub bolt.

10. INSTALL PARKING BRAKE SHOE LEVER SUB-ASSEMBLY LH

INFO

11. INSTALL NO. 2 PARKING BRAKE SHOE ASSEMBLY LH

INFO

12. INSTALL NO. 1 PARKING BRAKE SHOE ASSEMBLY LH

INFO

13. INSTALL PARKING BRAKE SHOE RETURN TENSION SPRING LH

INFO

14. CHECK PARKING BRAKE INSTALLATION

INFO

15. INSTALL REAR DISC LH

INFO

16. CONNECT REAR DISC BRAKE CYLINDER ASSEMBLY LH

INFO

17. ADJUST PARKING BRAKE SHOE CLEARANCE

INFO

18. ADJUST REAR WHEEL LH

Torque:

131 N·m {1336 kgf·cm, 97 ft·lbf}