

Last Modified: 12-21-2017	6.8:8.0.48	Doc ID: RM100000000T323
Model Year Start: 2016	Model: LX570	Prod Date Range: [09/2015 -]
Title: AXLE AND DIFFERENTIAL: REAR AXLE SHAFT: REMOVAL; 2016 - 2018 MY LX570 [09/2015 -]		

REMOVAL

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. DRAIN BRAKE FLUID

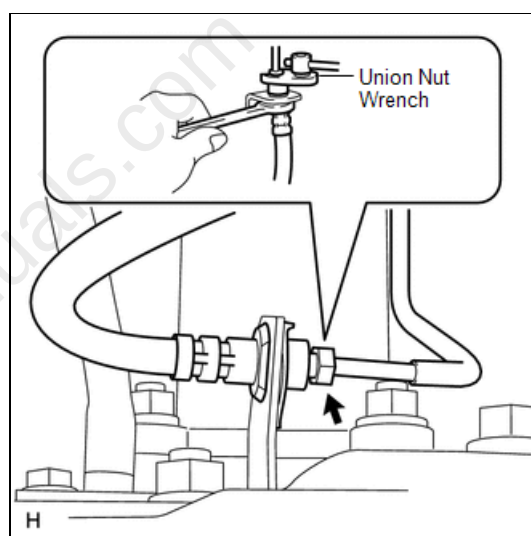
INFO

3. DISCONNECT REAR BRAKE FLEXIBLE HOSE

- (a) Disconnect the brake tube from the flexible hose with union nut wrench while holding the flexible hose with a wrench.

NOTICE:

- Do not bend or damage the brake tube.
- Do not allow any foreign matter such as dirt and dust to enter the brake tube from the connecting point.



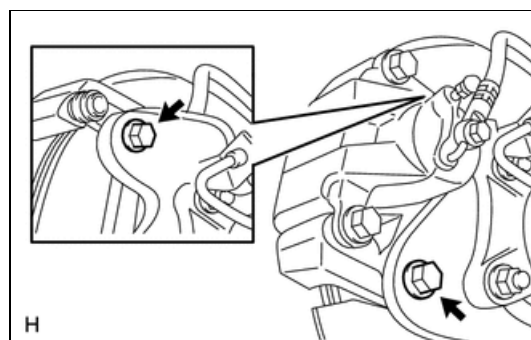
- (b) Remove the clip.

4. DISCONNECT REAR DISC BRAKE CYLINDER ASSEMBLY LH

- (a) Remove the 2 bolts and disconnect the rear disc brake cylinder.

NOTICE:

- Do not twist or bend the flexible hose.
- Do not disconnect the flexible hose from the disc brake cylinder.



5. REMOVE REAR DISC LH

INFO

6. REMOVE PARKING BRAKE SHOE RETURN TENSION SPRING LH

INFO

7. REMOVE NO. 1 PARKING BRAKE SHOE ASSEMBLY LH

INFO

8. REMOVE NO. 2 PARKING BRAKE SHOE ASSEMBLY LH

INFO

9. REMOVE PARKING BRAKE SHOE LEVER SUB-ASSEMBLY LH

INFO

10. DISCONNECT NO. 3 PARKING BRAKE CABLE ASSEMBLY

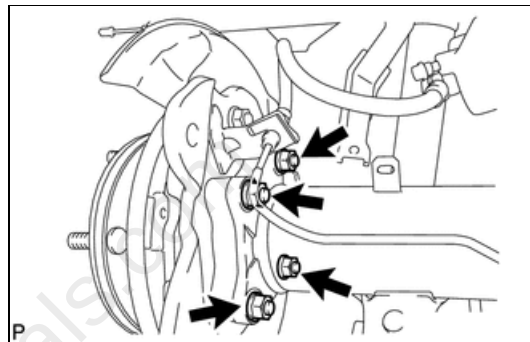
INFO

11. DISCONNECT REAR SPEED SENSOR LH

INFO

12. REMOVE REAR AXLE SHAFT LH

- (a) Remove the 4 nuts and rear axle shaft together with the parking brake plate.



- (b) Remove the O-ring.

13. REMOVE REAR AXLE SHAFT OIL SEAL LH

- (a) Using SST, tap out the oil seal.

SST: 09308-00010

NOTICE:

Be careful not to damage the axle housing hole.

