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Model Year Start: 2016	Model: LX570	Prod Date Range: [09/2015 -]
Title: AXLE AND DIFFERENTIAL: REAR AXLE SHAFT: REASSEMBLY; 2016 - 2018 MY LX570 [09/2015 -]		

REASSEMBLY

CAUTION / NOTICE / HINT

NOTICE:

Do not allow foreign matter, etc. to contact the rear axle hub and bearing assembly.

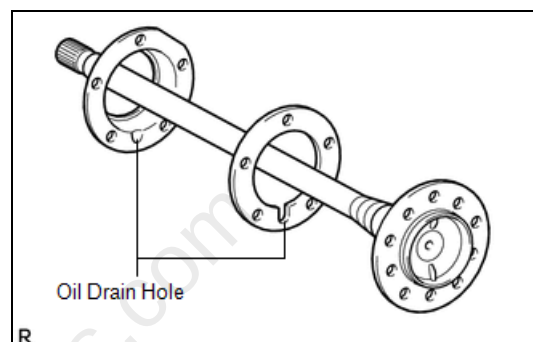
PROCEDURE

1. INSTALL BRAKE DRUM OIL DEFLECTOR

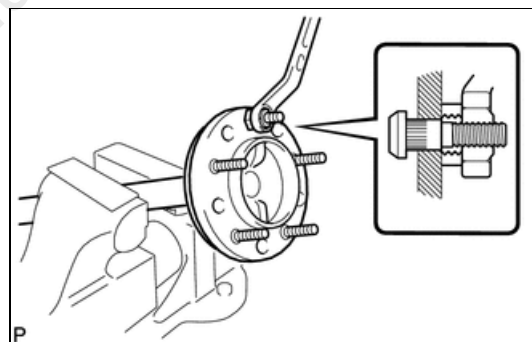
- (a) Install a new deflector gasket and the deflector to the rear axle shaft.

HINT:

Align the 2 oil drain holes.



- (b) Temporarily install a washer and nut to 5 new hub bolts as shown in the illustration.



- (c) Install the hub bolts by tightening each nut.
(d) Remove the washer and nut from each hub bolt.

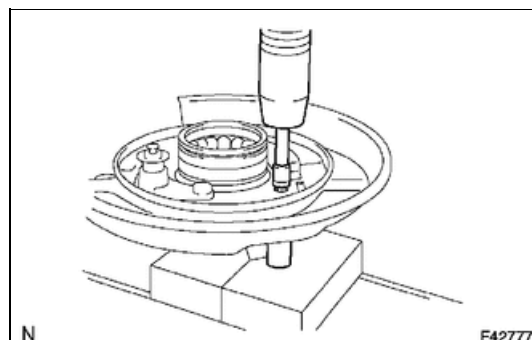
2. INSTALL REAR AXLE HUB AND BEARING ASSEMBLY LH

- (a) Position the parking brake plate on a new rear axle hub and bearing.

NOTICE:

Make sure to securely fit the parking brake plate to the bearing.

- (b) Using 2 socket wrenches and a press, press in the 4 housing bolts.

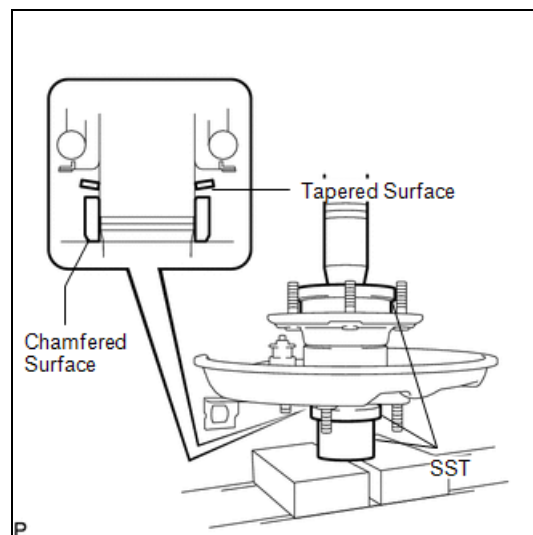


3. INSTALL REAR AXLE SHAFT LH

(a) Install the washer and a new retainer to the axle hub as shown in the illustration.

NOTICE:

- Install the washer with its tapered surface facing downward.
- Install the retainer with its chamfered surface facing downward.



(b) Using SST and a press, press in the rear axle shaft.

SST: 09631-12090

SST: 09726-40010

SST: 09951-01100

NOTICE:

Make sure to securely fit the bearing to the rear axle shaft.

4. INSTALL REAR AXLE SHAFT SNAP RING LH

(a) Using a snap ring expander, install a new snap ring.

