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Model Year Start: 2016	Model: LX570	Prod Date Range: [09/2015 -]
Title: DRIVE SHAFT / PROPELLER SHAFT: FRONT DRIVE SHAFT ASSEMBLY: INSTALLATION; 2016 - 2018 MY LX570 [09/2015 -]		

INSTALLATION

PROCEDURE

1. INSTALL FRONT DRIVE SHAFT ASSEMBLY LH

- (a) Coat the lip of the differential oil seal with MP grease.

HINT:
Inspect the oil seal for wear or damage.

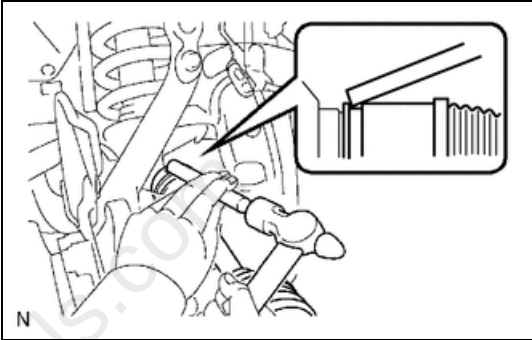
- (b) Coat the spline of the inboard joint shaft assembly with hypoid gear oil.

- (c) Align the shaft splines and install the drive shaft with a brass bar and hammer.

NOTICE:

- Set the snap ring with the opening side facing downward.
- Be careful not to damage the oil seal, boot and dust cover.
- If the outboard joint shaft is new, remove the anti-rust oil on the screw end with non-residue solvent.

HINT:
Whether the inboard joint shaft is in contact with the pinion shaft or not can be confirmed from the sound or feeling when driving it.



2. INSTALL FRONT AXLE ASSEMBLY LH

- (a) Install the front axle assembly (See page [INFO](#)).

3. ADD DIFFERENTIAL OIL

[INFO](#)

4. CHECK SPEED SENSOR SIGNAL

- (a) Check the speed sensor signal (See page [INFO](#) [INFO](#)).

5. INSPECT AND ADJUST FRONT WHEEL ALIGNMENT

- (a) Inspect and adjust the front wheel alignment (See page [INFO](#) [INFO](#)).

6. ADJUST HEADLIGHT ASSEMBLY

- (a) Adjust the headlight assembly (See page [INFO](#)).

7. INSTALL NO. 2 ENGINE UNDER COVER

[INFO](#)

8. INSTALL NO. 1 ENGINE UNDER COVER SUB-ASSEMBLY

[INFO](#)

9. INSTALL FRONT FENDER SPLASH SHIELD SUB-ASSEMBLY LH

[INFO](#)

10. INSTALL FRONT FENDER SPLASH SHIELD SUB-ASSEMBLY RH

[INFO](#)

