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Model Year Start: 2016	Model: LX570	Prod Date Range: [09/2015 -]
Title: AXLE AND DIFFERENTIAL: FRONT DIFFERENTIAL CARRIER ASSEMBLY: REMOVAL; 2016 - 2018 MY LX570 [09/2015 -]		

REMOVAL

PROCEDURE

1. REMOVE FRONT PROPELLER SHAFT ASSEMBLY

- (a) Remove the front propeller shaft (See page [INFO](#)).

2. REMOVE FRONT DRIVE SHAFT ASSEMBLY LH

- (a) Remove the front drive shaft (See page [INFO](#)).

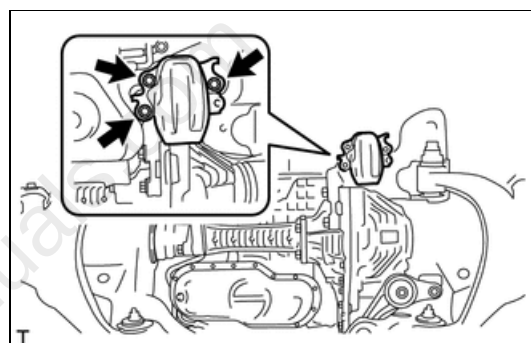
3. REMOVE FRONT DRIVE SHAFT ASSEMBLY RH

HINT:

Use the same procedure as the LH side.

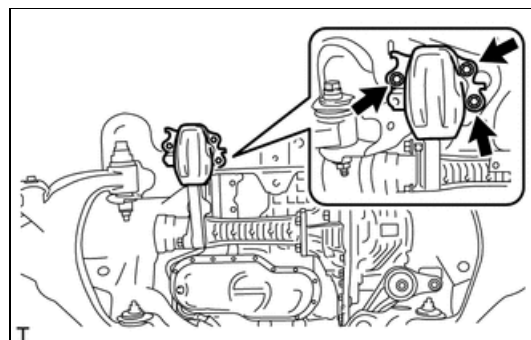
4. REMOVE FRONT SUSPENSION REBOUND STOPPER SUB-ASSEMBLY LH

- (a) Remove the 3 bolts and suspension rebound stopper LH.



5. REMOVE FRONT SUSPENSION REBOUND STOPPER SUB-ASSEMBLY RH

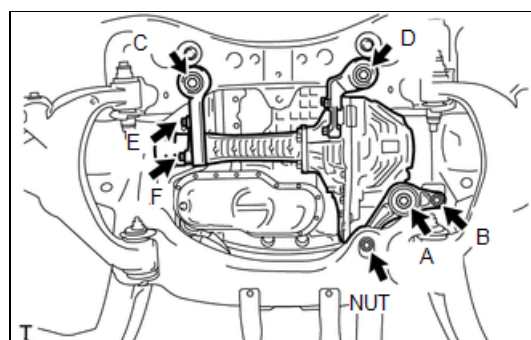
- (a) Remove the 3 bolts and suspension rebound stopper RH.



6. REMOVE FRONT DIFFERENTIAL CARRIER ASSEMBLY

- (a) Disconnect the breather tube from the front differential union.
(b) Support the front differential with a jack.

- (c) Remove bolts A and B, the nut and front differential support assembly.



(d) Remove bolts C and D.

(e) Slowly lower the jack, and remove the front differential carrier.

(f) Remove bolts E and F, and the differential support assembly.

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