

Last Modified: 12-21-2017	6.8:8.0.48	Doc ID: RM100000000T32K
Model Year Start: 2016	Model: LX570	Prod Date Range: [09/2015 -]
Title: AXLE AND DIFFERENTIAL: REAR DIFFERENTIAL CARRIER ASSEMBLY: INSTALLATION; 2016 - 2018 MY LX570 [09/2015 -]		

INSTALLATION

PROCEDURE

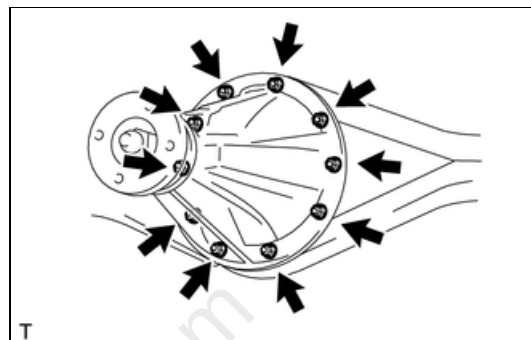
1. INSTALL REAR DIFFERENTIAL CARRIER ASSEMBLY

- (a) Install a new gasket.

- (b) Install the differential carrier with the 10 washers and 10 nuts.

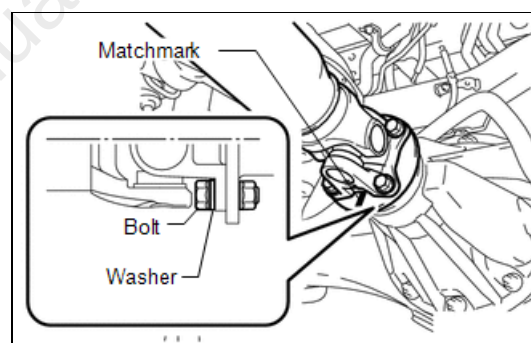
Torque:

72 N·m {734 kgf·cm, 53 ft·lbf}



2. CONNECT PROPELLER SHAFT ASSEMBLY

- (a) Align the matchmarks on the propeller shaft flange and differential flange.



- (b) Connect the propeller shaft with the 4 bolts, 4 washers and 4 nuts.

Torque:

88 N·m {900 kgf·cm, 65 ft·lbf}

3. INSTALL REAR AXLE SHAFT

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

4. ADD DIFFERENTIAL OIL

[INFO](#)