

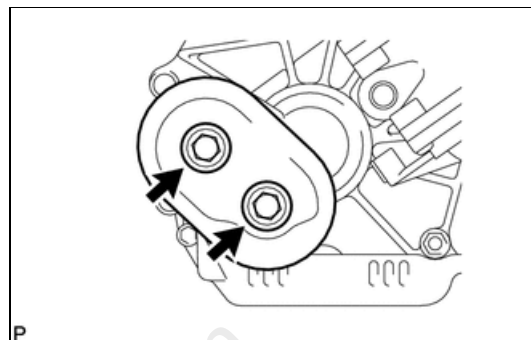
Last Modified: 12-21-2017	6.8:8.0.48	Doc ID: RM100000000T30L
Model Year Start: 2016	Model: LX570	Prod Date Range: [09/2015 -]
Title: JF2A TRANSFER / 4WD / AWD: TRANSFER OIL: REPLACEMENT; 2016 - 2018 MY LX570 [09/2015 -]		

REPLACEMENT

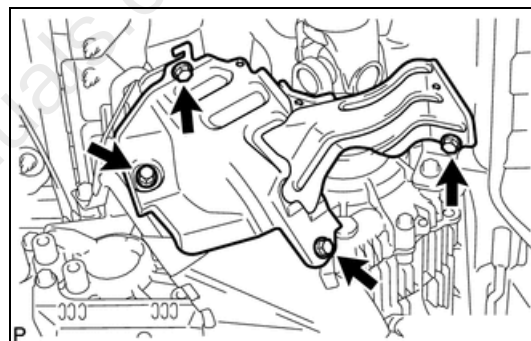
PROCEDURE

1. DRAIN TRANSFER OIL

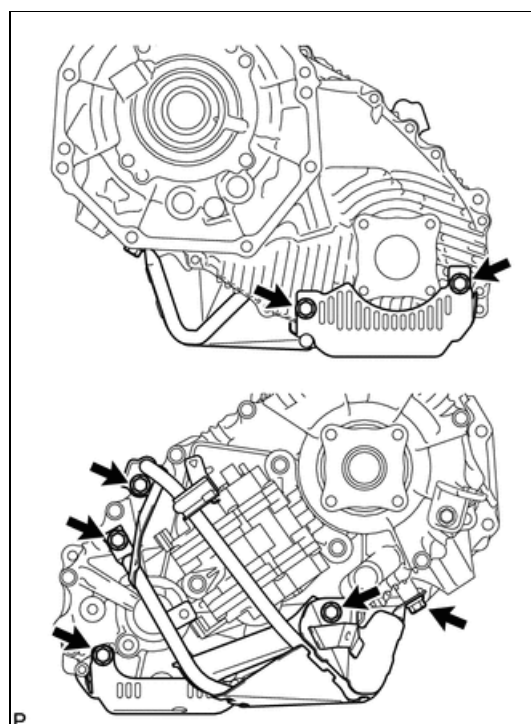
(a) Remove the 2 bolts and transfer dynamic damper.



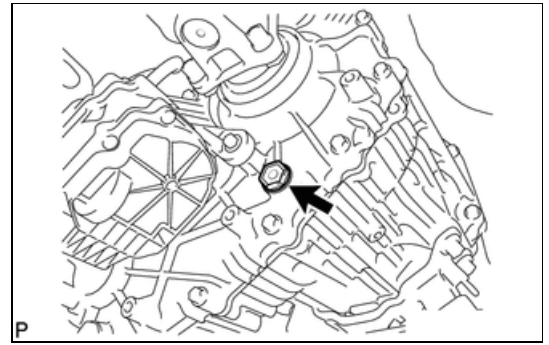
(b) Remove the 4 bolts and transfer heat insulator.



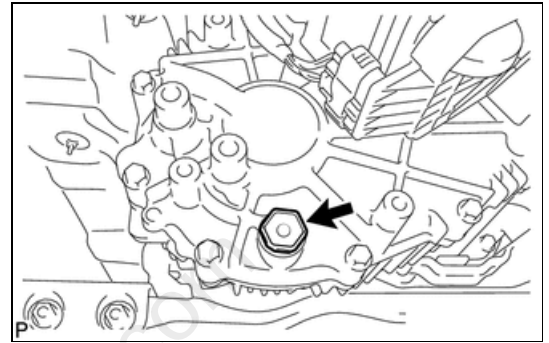
(c) Remove the 7 bolts and lower transfer case protector.



(d) Remove the filler plug and gasket.



(e) Remove the drain plug and gasket, and drain the transfer oil.

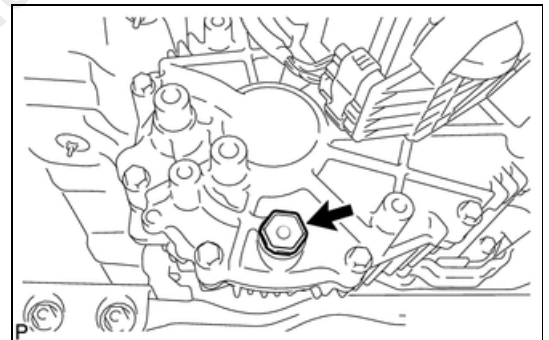


2. ADD TRANSFER OIL

(a) Install a new gasket to the drain plug and then install the plug.

Torque:

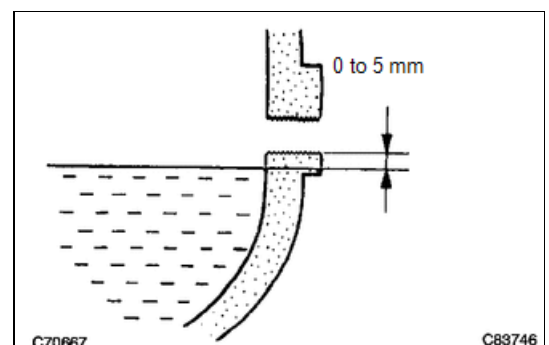
37 N·m {377 kgf·cm, 27 ft·lbf}



(b) Add oil so that the oil level is between 0 to 5.0 mm (0 to 0.197 in.) from the bottom lip of the filler plug hole.

NOTICE:

- Add oil slowly.
- Add oil a little at a time, waiting several minutes between each addition of oil.

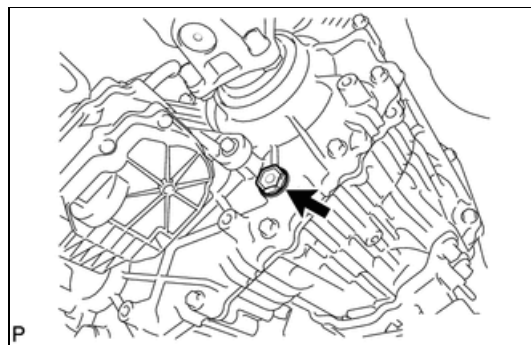


(c) Wait approximately 5 minutes and check that the oil level has not changed.

(d) Install a new gasket to the filler plug and then install the plug.

Torque:

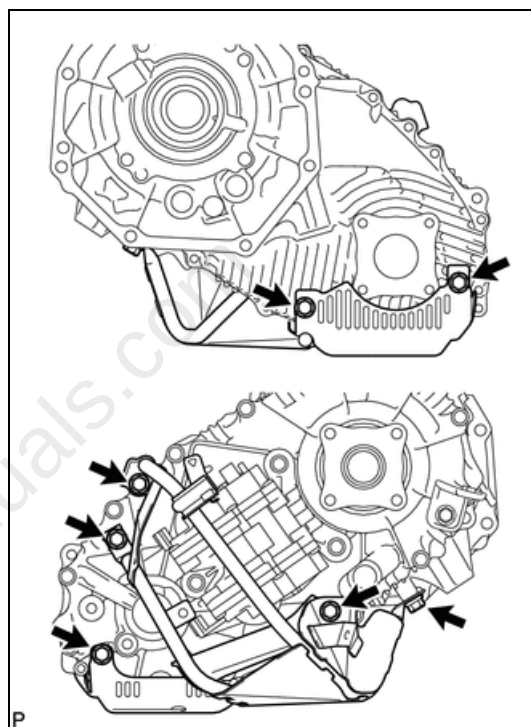
37 N·m {377 kgf·cm, 27 ft·lbf}



(e) Install the lower transfer case protector with the 7 bolts.

Torque:

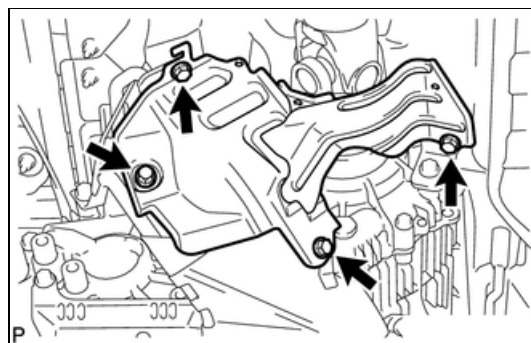
14 N·m {139 kgf·cm, 10 ft·lbf}



(f) Install the transfer heat insulator with the 4 bolts.

Torque:

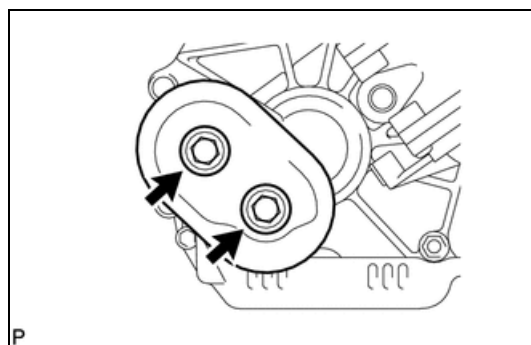
30 N·m {306 kgf·cm, 22 ft·lbf}



(g) Install the transfer dynamic damper with the 2 bolts.

Torque:

12 N·m {122 kgf·cm, 9 ft·lbf}



transmissionmanuals.com