

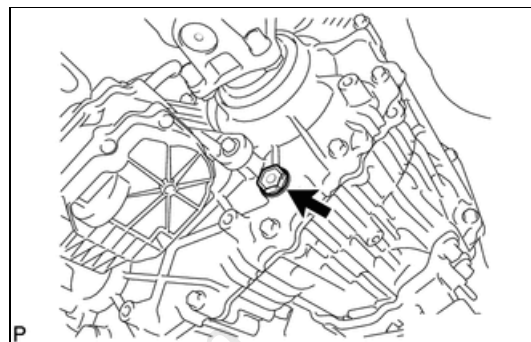
Last Modified: 12-21-2017	6.8:8.0.48	Doc ID: RM100000000T30M
Model Year Start: 2016	Model: LX570	Prod Date Range: [09/2015 -]
Title: JF2A TRANSFER / 4WD / AWD: TRANSFER OIL: ON-VEHICLE INSPECTION; 2016 - 2018 MY LX570 [09/2015 -]		

ON-VEHICLE INSPECTION

PROCEDURE

1. CHECK TRANSFER OIL LEVEL

- (a) Remove the filler plug and gasket.



- (b) Check 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.

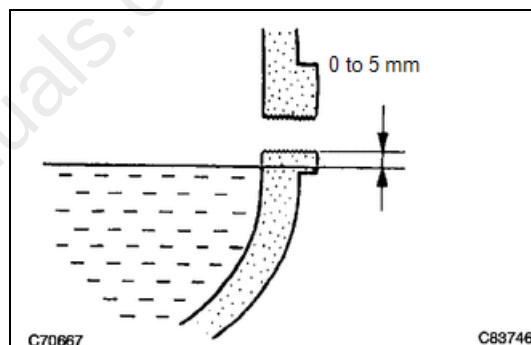
If the result is not as specified, add transfer gear oil LF.

Viscosity:

SAE 75W

Standard Capacity:

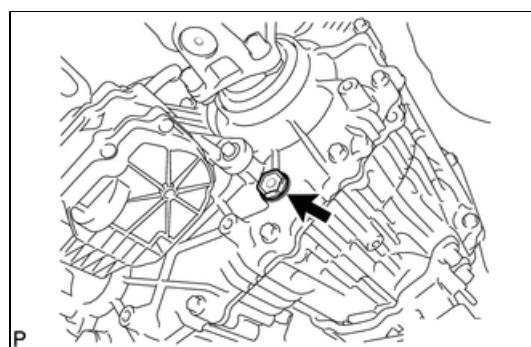
1.4 to 1.5 liters (1.5 to 1.6 US qts, 1.2 to 1.3 Imp. qts)



NOTICE:

Too much or too little oil will lead to transfer problems.

- (c) When the oil level is too low, check for oil leaks.



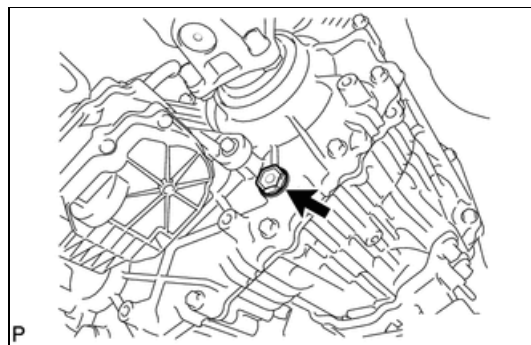
- (d) Install a new gasket to the filler plug and then install the plug.

Torque:

37 N·m {377 kgf·cm, 27 ft·lbf}

2. ADD TRANSFER OIL

(a) Remove the filler plug and gasket.



(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}

