

GENERAL PROCEDURES: TRANSMISS...**GENERAL PROCEDURES: TRANSMISSION FLUID DRAIN AND REFILL (AUTOMATIC TRANSAXLE/TRANSMISSION - TORQSHIFT®)**

307-01A Automatic Transaxle/Transmission - TorqShift®

2016 F-250, 350, 450, 550 Super Duty

GENERAL PROCEDURES

Procedure revision date: 06/01/2015

Transmission Fluid Drain and Refill**Special Tool(s)**

Vehicle Communication Module (VCM) and Integrated Diagnostic System (IDS) software with appropriate hardware, or equivalent scan tool

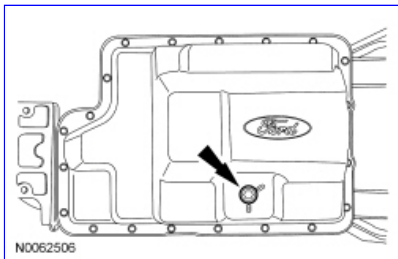
Material

Item	Specification
Motorcraft® MERCON® LV Automatic Transmission Fluid XT-10-QLVC (US); CXT-10-LV12 (Canada)	MERCON® LV

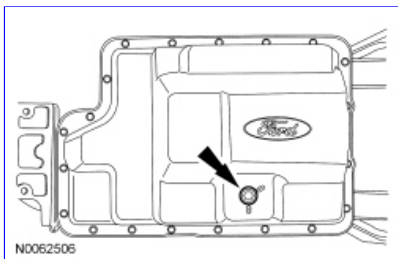
Draining

NOTICE: Use transmission fluid specific for this transmission. Do not use any supplemental transmission fluid additives or cleaning agents. The use of these products can cause internal transmission components to fail, which will affect the operation of the transmission.

1. With the vehicle in NEUTRAL, position it on a hoist. For additional information, refer to [Section 100-02](#).
2. Remove the transmission fluid pan drain plug and allow the transmission fluid to drain.

**Refill**

1. Install the transmission fluid pan drain plug.
 - Tighten to 18 Nm (159 lb-in).



2. **NOTICE: The use of any transmission fluid other than specified may result in the transmission failing to operate in a normal manner or transmission failure.**

Fill the transmission.

- Add 7.1L (7.5 qt) of transmission fluid to the transmission through the transmission fluid filler tube.
3. Start the engine. Move the selector lever through all the gear ranges, checking for engagements.
 4. Using the scan tool with the engine running, check and make sure the transmission is at normal operating temperature 66-77°C (150-170°F). Check and adjust the transmission fluid level and check for any leaks. If transmission fluid is needed, add transmission fluid in increments of 0.24L (0.5 pt) until the correct level is achieved.

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