

REMOVAL AND INSTALLATION: FLU...

REMOVAL AND INSTALLATION: FLUID PAN, GASKET AND FILTER (AUTOMATIC TRANSAXLE/TRANSMISSION - TORQSHIFT®6)

307-01B Automatic Transaxle/Transmission - TorqShift®6


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

REMOVAL AND INSTALLATION

Procedure revision date: 06/01/2015

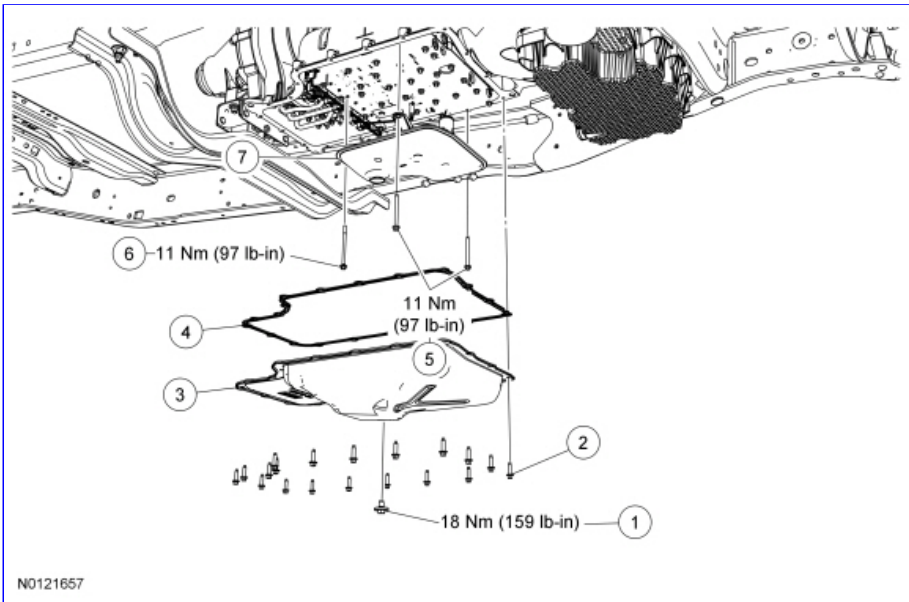
Fluid Pan, Gasket and Filter

Special Tool(s)

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

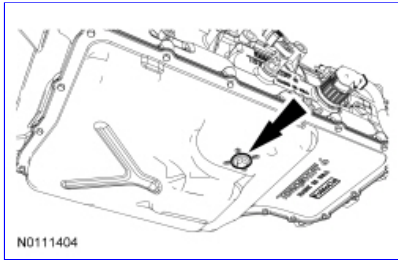
Item	Specification
Motorcraft® MERCON® LV Automatic Transmission Fluid XT-10-QLVC (US); CXT-10-LV12 (Canada)	MERCON® LV



Item	Part Number	Description
1	6730	Transmission fluid pan drain plug
2	W500214	Transmission fluid pan bolts (19 required)
3	7A194	Transmission fluid pan
4	7A191	Transmission fluid pan gasket
5	W709492	Transmission fluid filter bolts 65 mm (2.559 in) (2 required)
6	W700898	Transmission fluid filter bolts 90 mm (3.543 in)
7	7A089	Transmission fluid filter

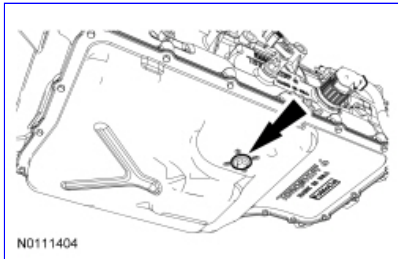
Removal

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



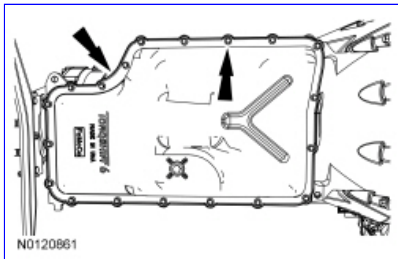
3. Install the transmission fluid pan drain plug.

- Tighten to 18 Nm (159 lb-in).

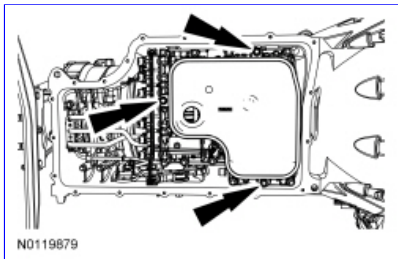


4. **NOTE:**The transmission fluid pan **gasket** is a reusable **gasket**. Do not discard the transmission fluid pan **gasket**.

Remove and 19 bolts and remove the transmission fluid pan and **gasket**.

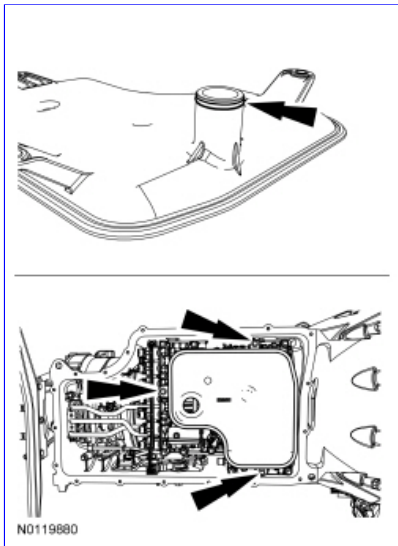


5. Remove and 3 bolts and remove the transmission fluid filter.



Installation

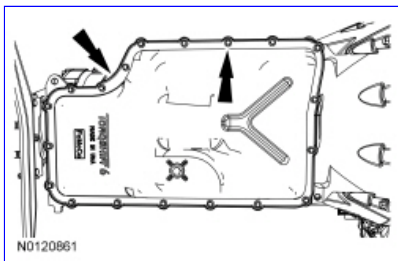
1. If reusing the filter, inspect filter seal for damage.
2. Lubricate the O-ring seal with clean transmission fluid, install the transmission fluid filter and the 3 bolts.
 - Tighten to 11 Nm (97 lb-in).



3. **NOTE:**The transmission fluid pan [gasket](#) is a reusable [gasket](#).

Clean the transmission pan and [gasket](#). Inspect the transmission fluid pan [gasket](#) for damage and install a new transmission fluid pan [gasket](#) if necessary. Make sure the magnet is clean and free of debris.

4. Install the transmission fluid pan [gasket](#), transmission fluid pan and install the 19 bolts. Tighten the bolts in a crisscross pattern.
- Tighten to 9 Nm (80 lb-in).



5. Fill the transmission with clean transmission fluid. Refer to [Transmission Fluid Drain and Refill](#) .

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