

SECTION 307-01A: Automatic Transmission — 6F35  
GENERAL PROCEDURES

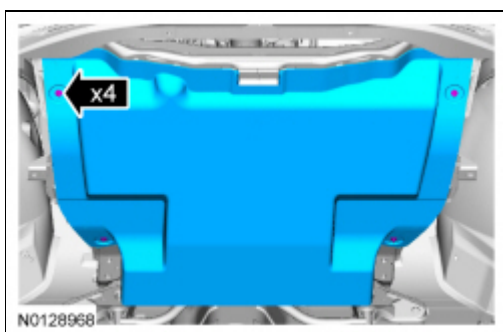
2013 Explorer Workshop Manual  
Procedure revision date: 09/14/2012

## Transmission Fluid Level Check

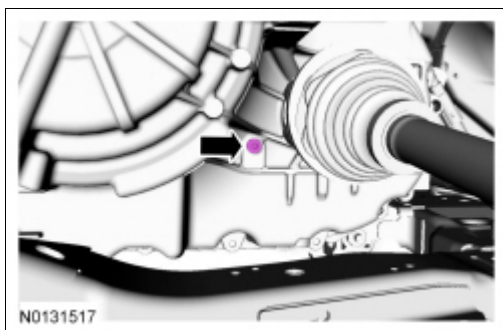
### Material

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

1. With the vehicle in NEUTRAL, position it on a hoist. For additional information, refer to [Section 100-02](#).
- 2.

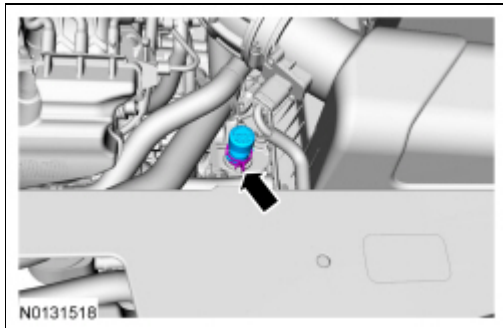


3. Start the engine and move the selector lever slowly through each gear, stopping in each position and allowing the transmission to engage.
4. With the engine running in PARK on a level hoist make sure the transmission is at normal operating temperature 85-93° C (185-200° F). Check the transmission fluid is even with the oil leveling plug hole.



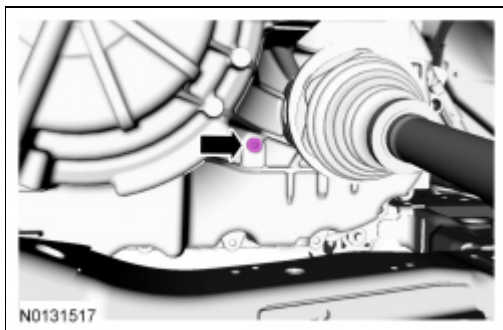
5. **NOTICE:** Use only transmission fluid specific for this transmission. Do not use any supplemental transmission fluid additives or cleaning agents. The use of these products can cause internal transmission components to fail, which will affect the operation of the transmission.

If the transmission fluid is not even with the oil leveling plug hole, add clean transmission fluid in increments of 0.25L (0.5 pt) until the transmission fluid is even with the oil leveling plug hole.  
Materials: Motorcraft MERCON LV Automatic Transmission Fluid XT-10-QLVC.

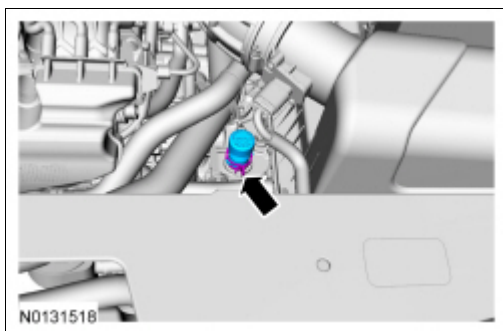


6.

- Tighten to 8 Nm (71 lb-in).



7.



8.

