Fluid Pan, Gasket and Filter

Material

Item	Specification
MERCON® V Automatic Transmission Fluid XT-5-QM (or XT-5-QMC) (US); CXT-5- LM12 (Canada)	



Item	Part Number	Description
1	7A010	Transmission fluid pan drain plug
2	6734	Transmission fluid pan drain plug gasket
3	W500213	Transmission fluid pan screw (16 required)

4	7A194	Transmission fluid pan
5	7A191	Transmission fluid pan gasket
6	W705559	Transmission fluid pan filter screw (2 required)
7	7A098	Transmission fluid filter

Removal

- 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 drain the transmission fluid.Discard the transmission fluid pan gasket.



3. Disconnect the Heated Oxygen Sensor (HO2S) connectors and retaining clip from the RH transmission fluid pan rail and then position the connectors aside.



4. Remove the HO2S connector from the front of the transmission fluid pan rail.



5. **NOTE:** The transmission fluid pan gasket is reusable, clean and inspect for damage. If not damaged, the transmission fluid pan gasket should be reused.

Remove the transmission fluid pan and transmission fluid pan gasket.



6. Remove and discard the transmission fluid filter.



Installation

1. Clean and inspect the transmission fluid pan and magnet.



2. *NOTICE:* Lubricate the transmission fluid filter O-ring seals with automatic transmission fluid or the seals may be damaged.

NOTE: Make sure the transmission fluid filter O-ring seals are correctly seated on the transmission fluid filter.

Lubricate the transmission fluid filter O-ring seals and install the transmission fluid filter and screws.

• Tighten to 10 Nm (89 lb-in).



3. Install the fluid pan magnet in the transmission fluid pan.



4. **NOTE:** The transmission fluid pan gasket is reusable, clean and inspect for damage. If not damaged, the transmission fluid pan gasket should be reused.

Install the transmission fluid pan and gasket and loosely install the screws.



- 5. Install the transmission fluid pan and tighten the screws in a crisscross sequence.
 - Tighten to 11 Nm (71 lb-in).



6. Install the <u>HO2S</u> connector to the front of the transmission fluid pan rail.



7. Connect the <u>HO2S</u> connector and install the sensor wire retaining clip to the RH side of the transmission fluid pan rail.



- 8. Install the transmission fluid pan drain plug.
 - Install a new transmission fluid pan drain gasket onto the transmission fluid pan drain plug assembly.
 - Tighten to 26 Nm (19 lb-ft).



9. **NOTE:** It will be necessary to hold the transmission fluid pan drain plug with a wrench when removing the transmission fluid pan drain plug (short hex).

NOTE: Use a 3/16-inch Allen key to remove the transmission fluid pan drain plug (short hex).



Remove the transmission fluid pan drain plug (short hex).

10. Carry out the transmission fluid level check. Refer to <u>Transmission Fluid Level Check</u> in this section.