System Bleeding

Material

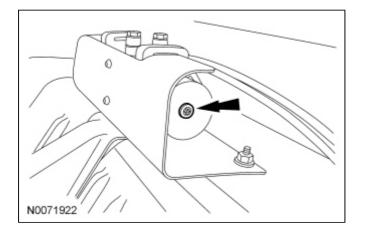
ltem	Specification
MERCON® V Automatic Transmission Fluid XT-5-QM (or XT-5-QMC) (US); CXT-5- LM12 (Canada)	

- 1. Remove the hydraulic system. For additional information, refer to <u>Hydraulic System, Lift Cylinder and</u> <u>Motor</u> in this section.
- 2. **NOTE:** The hydraulic fluid must be checked with the hydraulic motor and pump assembly in a level horizontal position.

NOTE: The hydraulic fluid level should be at the "+" sign that is molded into the hydraulic fluid reservoir.

Check the hydraulic fluid level and add transmission fluid as needed.

- To add transmission fluid, remove the hydraulic fluid reservoir fill plug.
- Add transmission fluid to the hydraulic fluid reservoir.
- Install the hydraulic fluid reservoir fill plug.
 - Tighten to 1 Nm (9 lb-in).
- Check the hydraulic fluid level.



3. **NOTE:** Make sure the hydraulic pump and motor assembly is above the hydraulic lift cylinders before operating the hydraulic pump and motor assembly.

NOTE: A squealing noise may be heard due to the air in the hydraulic system.

With the RH and LH hydraulic lift cylinder rod ends tilted upward, connect a 12-volt source and operate the hydraulic motor until the hydraulic cylinders are fully extended and then fully retracted.

- 4. Repeat Steps 2 and 3 until the hydraulic fluid level remains unchanged.
- 5. Install the hydraulic system. For additional information, refer to <u>Hydraulic System, Lift Cylinder and Motor</u> in this section.