System Bleeding

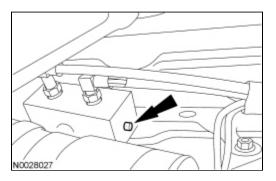
Material

Item	Specification
MERCON® Multi-Purpose Automatic Transmission Fluid XT-2-QDX (US); XT-2-LM12 (Canada)	MERCON®

1. Remove the hydraulic system from the vehicle. For additional information, refer to <u>Hydraulic System, Lift Cylinder and Motor</u> in this section.

- 2. Remove the fill plug at the end of the hydraulic pump.
- 3. Elevate the pump and motor assembly above the hydraulic lift cylinders.
- 4. NOTE: The hydraulic pump bypass button needs to be pressed while the bleeding procedure is carried out.

Locate the hydraulic pump bypass button.



- 5. With the hydraulic lift cylinders fully retracted, fill the pump with automatic transmission fluid to the bottom of the fill hole and install the fill plug.
- 6. NOTE: Make sure the motor/pump is above the hydraulic lift cylinders before operating the motor/pump.

NOTE: Some noise squeal may be noticed due to the air in the hydraulic system.

With the hydraulic lift cylinder rod eyes up and the hydraulic pump bypass button pressed, connect a 12-volt power source to the motor connector and operate the motor until the cylinders are fully extended.

- 7. With the hydraulic lift cylinder rod eyes down and the hydraulic pump bypass button pressed, reverse the 12-volt connection and operate the motor until the cylinders are fully retracted.
- 8. Repeat Steps 5 through 7 three times, ending with the hydraulic lift cylinders retracted.
- 9. Remove the fill plug and check the fluid level. If necessary, add automatic transmission fluid to the bottom of the fill hole.
- 10. Install the fill plug.