


## Transmission Fluid Drain and Refill — Automated Equipment

### Special Tool(s)

 ST2654-A	Automatic Transmission Flush and Fill Machine <a href="#">211-00018</a>
	Automatic Transmission Flush and Fill Machine <a href="#">199-00010</a> or equivalent

### Material

Item	Specification
MERCON® V Automatic Transmission Fluid XT-5-QM	MERCON® V

### Draining

**NOTICE:** Use only clean automatic transmission fluid specified for this transmission. Do not use supplemental transmission fluid additives, treatments or clean agents. The use of these materials can affect transmission operation and result in damage to internal transmission components.

**NOTICE:** Always refer to the instructions supplied with the flush and fill machine.

1. With the vehicle in PARK, position it on a hoist. For additional information, refer to [Section 100-02](#).
2. Use a suitable flush and fill machine to change the fluid.
3. When connecting the flush and fill machine, connect the machine to the fluid cooler tube after the fluid cooler on the cooler return line. This will help remove any foreign material trapped in the fluid coolers.

### Refill

1. Use only clean automatic transmission fluid.
2. Once the fluid exchange has been completed, disconnect the flush and fill machine. Reconnect any disconnected fluid cooler tubes.
3. With the engine running, check and adjust the transmission fluid level, and check for any leaks. If fluid is needed, add fluid in increments of 0.24 liter (0.5 pint) until the correct level is achieved. For additional information, refer to [Transmission Fluid Level Check](#) in this section.

