

5. If debris/contamination is present on the filter, repeat step 10.
 12. Follow the equipment instructions to purge the transmission fluid cooler tubes and the transmission fluid warmer.
 13. Disconnect the cooling system heated flusher from the transmission-mounted cooler tubes.
 14. Disconnect the transmission fluid cooler tubes from the cooler bypass valve.
 15. Install the line adapters on the transmission fluid cooler inlet and outlet tubes.
 16. Attach the cooler line flusher red line to the transmission fluid cooler inlet tube assembly. For the location of the transmission fluid cooler inlet and outlet tubes:
Refer to: Transmission Cooling - Component Location (307-02B Transmission Cooling - 8-Speed Automatic Transmission 8F57, Description and Operation).
 17. Attach the cooler line flusher blue line to the transmission fluid cooler outlet tube assembly.
 18. Follow the equipment instructions to purge the transmission fluid cooler tubes and transmission fluid cooler prior to starting the flushing procedure.
 19. Allow the transmission fluid cooling system to backflush for 10-15 minutes, then flush the transmission fluid cooler in a normal flow direction for an additional 10-15 minutes.
 20. If the transmission fluid cooling system heated flusher is equipped with an inspection micron filter:
 1. Remove and clean the Oberg 28 micron filter.
 2. Install the filter.
 3. Backflush the system for 5 minutes.
 4. Remove and inspect the filter.
 5. If debris/contamination is present on the filter, repeat step 19.
 21. Follow the equipment instructions to purge the transmission fluid cooler tubes and the transmission fluid cooler.
 22. Clean or replace the transmission-mounted transmission fluid cooler tubes as necessary if restrictions or a flow issue is found and install a new cooler bypass valve.
Refer to: Cooler Bypass Valve (307-02B Transmission Cooling - 8-Speed Automatic Transmission 8F57, Removal and Installation).
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