

Transmission Case Reseal

Special Tool(s) / General Equipment

 E133913	205-153 (T80T-4000-W) Handle
 E216593	205-199 (T83T-3132-A1) Installer, Spindle/Axle Shaft T83-4000-A TKIT-1983-F TKIT-1983-FLM TKIT-1983-FX
 307-003	307-003 (T57L-500-B) Holding Fixture, Transmission
 E142010	307-091 Handle, Torque Converter TKIT-2009TC-F
 E216392	307-566 Retainer, Torque Converter TKIT-2006C-FFMFLM TKIT-2006C-LM TKIT-2006C-ROW
 E274929	307-758 Installer, Axle Seal -FWD
 E274931	307-760 Installer, Converter Seal
 E274932	307-761 Installer, Turbine Seal
 E274933	307-762 Staking Tool, Turbine Seal
 E274934	307-763 Tool, Turbine Seal Deburring
 E274935	307-764 Installer/Sizer, Stator Teflon Seal
 E274936	307-765 Protector, Turbine Seal

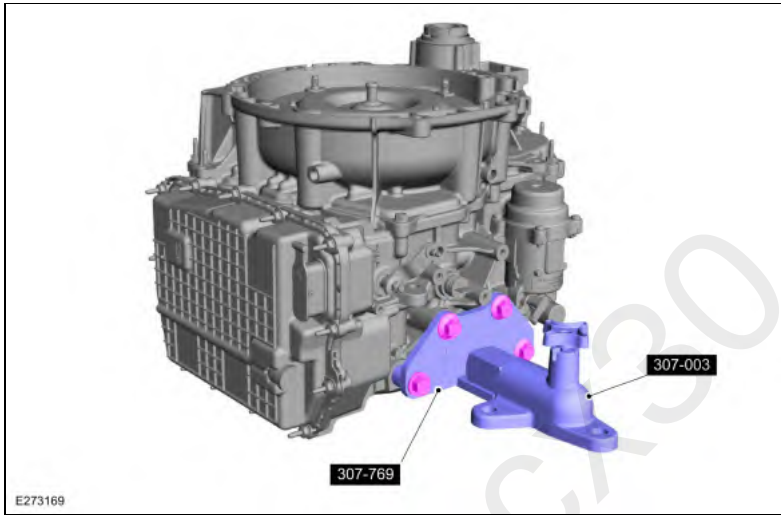
	307-769 Fixture, Bench Mount
Flat Headed Screw Driver	

Materials

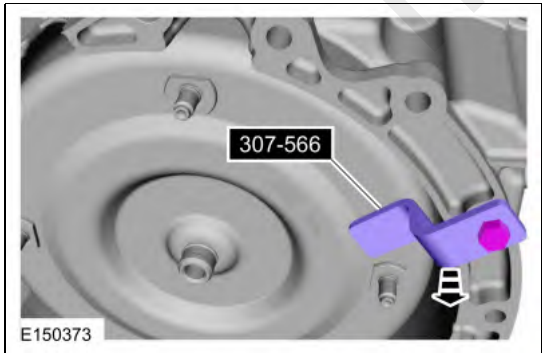
Name	Specification
Motorcraft® Ultra Silicone Sealant TA-29	-
Motorcraft® MERCON® ULV Automatic Transmission Fluid XT-12-QULV	WSS-M2C949-A, MERCON® ULV

Repair

1. Remove the transmission.
Refer to: Transmission (307-01B) .
2. For information on component views and base part numbers.
Refer to: Transmission Description (307-01A Automatic Transmission - 8-Speed Automatic Transmission 8F35/8F40, Description and Operation).
3. Install the special tool and secure the transmission to the bench mounted fixture.
Use Special Service Tool: 307-769 Fixture, Bench Mount. , 307-003 (T57L-500-B) Holding Fixture, Transmission.



4. Remove the special tool.
Use Special Service Tool: 307-566 Retainer, Torque Converter.



5. **NOTICE: The torque converter is heavy. Be careful not to drop it or damage will result.**

Using the special tools, remove the torque converter from the transmission.
Use Special Service Tool: 307-091 Handle, Torque Converter.