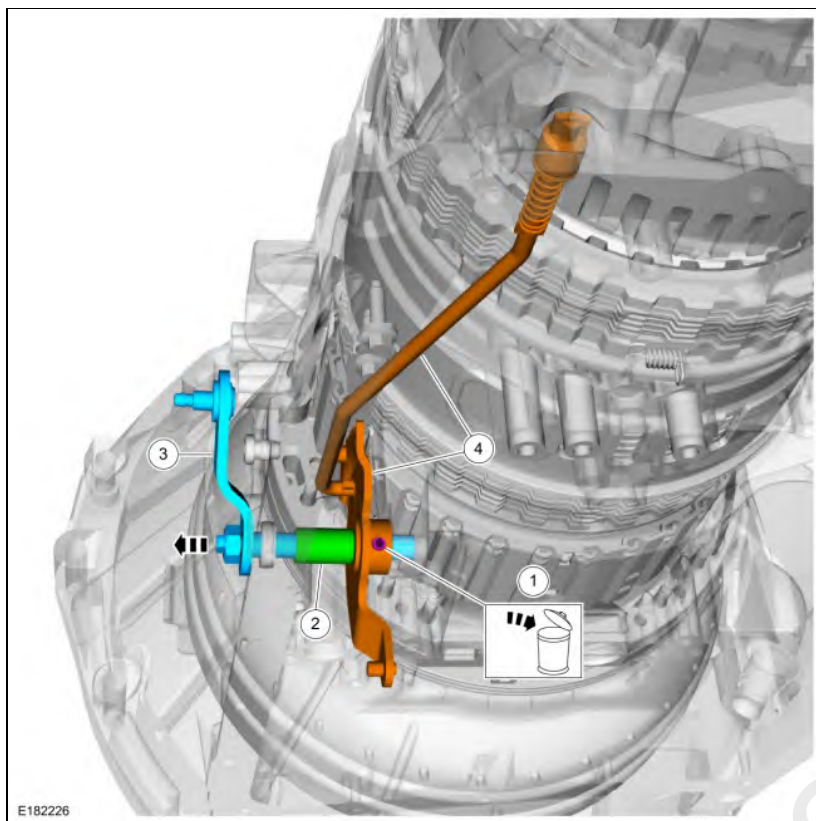


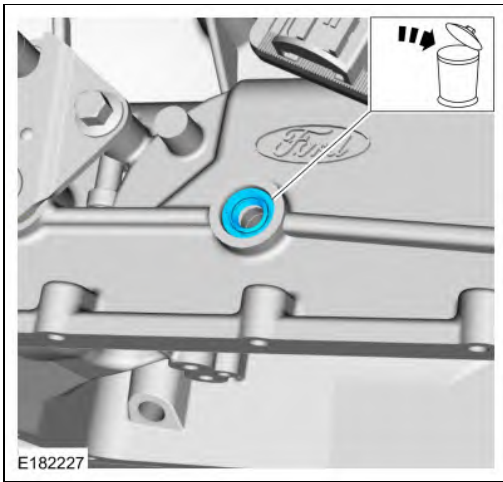
1. Remove and discard the roll pin.
2. Hold the selector lever spacer to keep it from falling.
3. Slide the selector lever shaft out of the case.
4. Remove the manual valve detent lever and park pawl actuator rod as an assembly.



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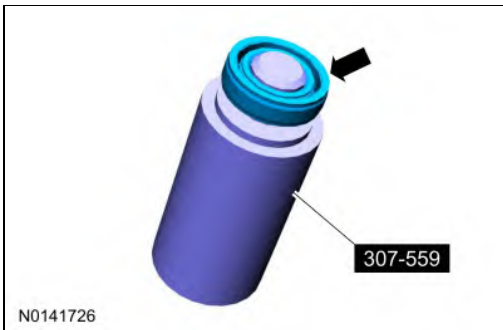


6. Remove and discard the selector shaft seal.

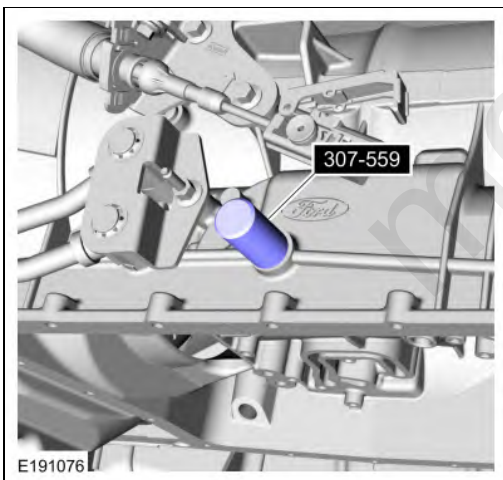


Installation

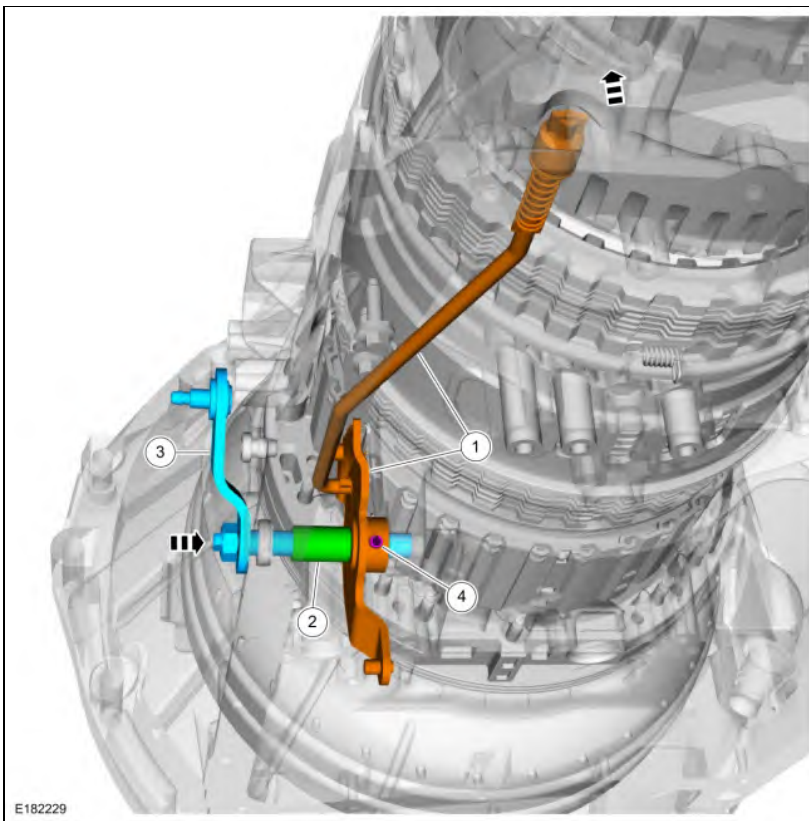
1. Install a new selector shaft seal on the special tool.
Use Special Service Tool: 307-559 Installer, Shifter Fluid Seal.



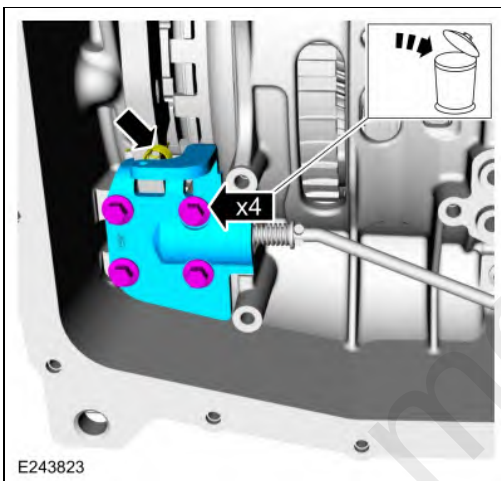
2. Using the special tool, install the selector shaft seal.
Use Special Service Tool: 307-559 Installer, Shifter Fluid Seal.



3.
 1. **NOTE:** Push on the park pawl to position the park pawl actuator rod in place.
 - Install the manual valve detent lever and park pawl actuator rod as an assembly.
 - Position the selector lever spacer in place.
 - Slide the selector lever shaft into the case and line up the roll pin hole.
 - Install the new roll pin.



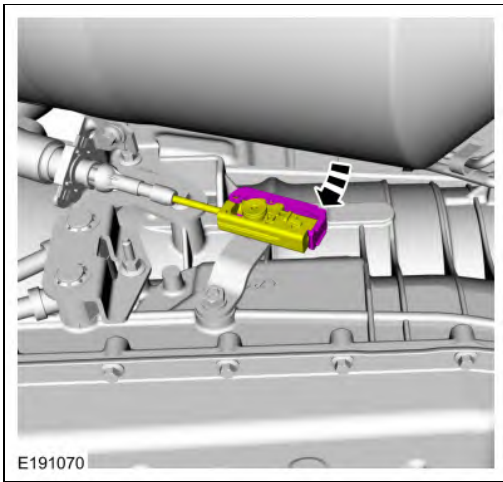
4. While holding the park rod down, install the park rod actuating plate and bolts. Install the spring.
Torque: 106 lb.in (12 Nm)



5. Install the main control valve body.
Refer to: Main Control Valve Body (307-01A Automatic Transmission, Transfer Case and Power Transfer Unit - 6-Speed Automatic Transmission â€” 6R100, Removal and Installation).
6. **NOTICE:** To prevent selector lever cable damage, do not apply force to the selector lever cable between the selector lever and the selector lever cable bracket.

Connect the selector lever cable onto the manual control lever and move the locking tab down.

- Listen for the audible click, then push back on the locking tab to verify it is locked.
- Pull back on the selector lever cable to verify it is installed correctly to the manual lever.



7. Verify that the selector lever cable is correctly adjusted.

Refer to: Selector Lever Cable Adjustment - 6-Speed Automatic Transmission â€” 6R100 (307-05A Automatic Transmission External Controls - 6-Speed Automatic Transmission â€” 6R100, General Procedures).

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