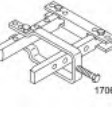


Output Shaft Seal - 4WD, Vehicles With: Flanged Yoke

Special Tool(s) / General Equipment

 E129694	100-001 (T50T-100-A) Slide Hammer
 E232969	205-1018 Installation Tube
 17069	307-309 Remover, Torque Converter Seal TKIT-1994-FMH/FLMH TKIT-1994-LMH/MH TKIT-1994-FH
 E302683	307-813 Installer, Output shaft rear seal
Rubber Mallet	

Removal

All vehicles

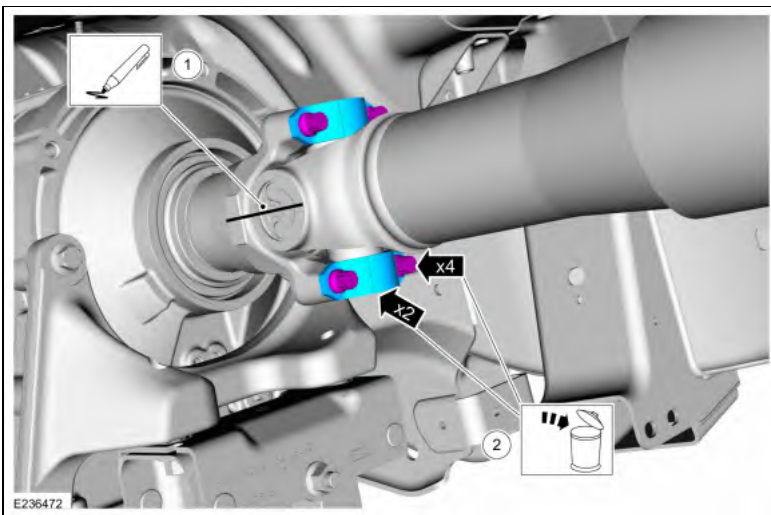
1. With the vehicle in NETURAL, position it on a hoist.
Refer to: Jacking and Lifting - Overview (100-02 Jacking and Lifting, Description and Operation).

Four-Wheel Drive (4WD) vehicles

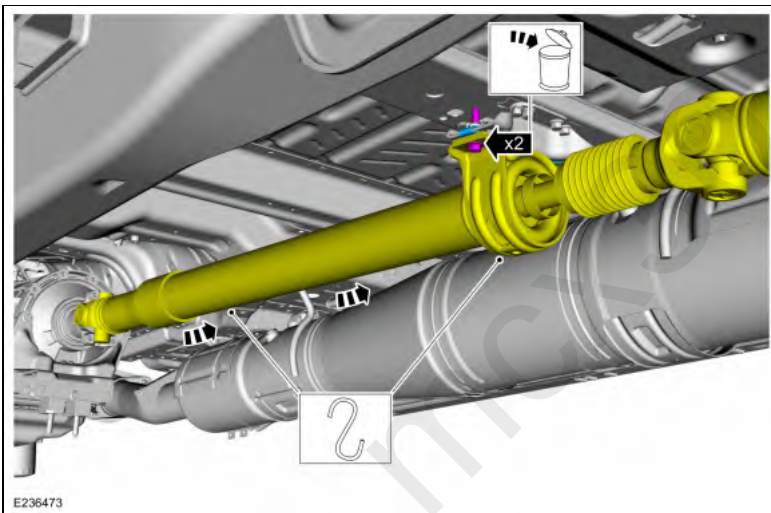
2. Remove the transfer case.
Refer to: Transfer Case (308-07B Transfer Case, Removal).

Rear Wheel Drive (RWD) vehicles

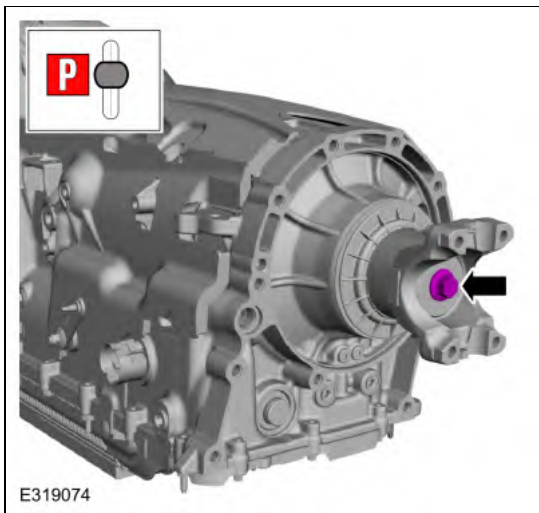
3. **NOTE:** It may be necessary to tap the driveshaft yoke with a plastic or rubber soft-faced hammer if a pry area is not present on the driveshaft side.
 1. Index mark the rear driveshaft.
 2. Remove and discard the driveshaft to output shaft flange bolts (4N272) and straps (4A254).
Use the General Equipment: Rubber Mallet

A horizontal bar chart consisting of six stacked rectangular segments of equal width. From top to bottom, the segments are colored blue, green, brown, yellow, purple, and light blue. Each segment is outlined in black. The chart is positioned on a white background with a faint watermark of a stylized 'S' and the word 'Studydrive' visible in the lower-left area.

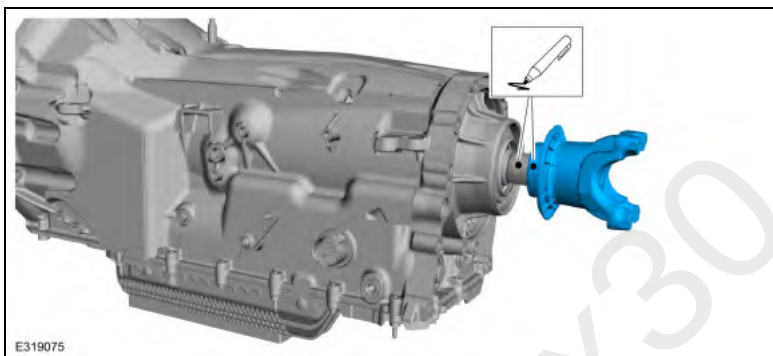
4. Remove and discard the center bearing mounting bolts (56761) from the center bearing bracket. Position aside and support the rear driveshaft.



5. Rotate the manual control lever to P (Park). Remove and the output shaft flange bolt.

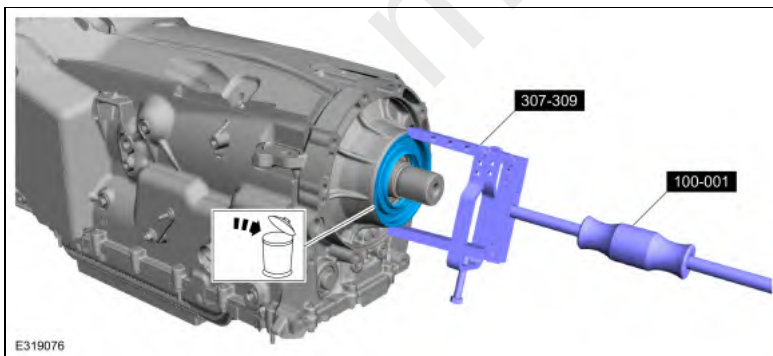


6. If ink marks are not present, index mark the output shaft flange to the output shaft.



All vehicles

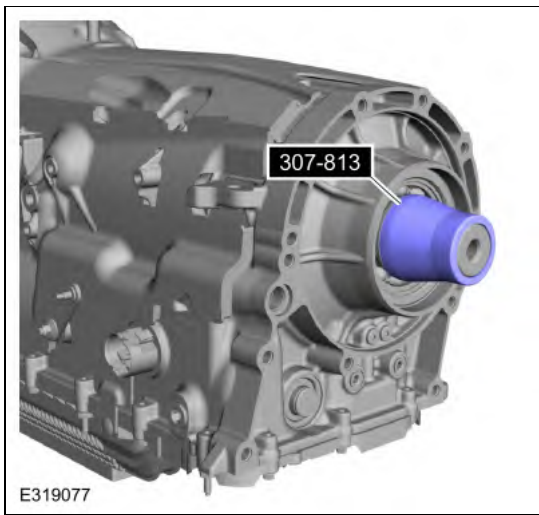
7. Using the special tools, remove and discard the output shaft seal (7052).
Use Special Service Tool: 307-309 Remover, Torque Converter Seal. , 100-001 (T50T-100-A) Slide Hammer.



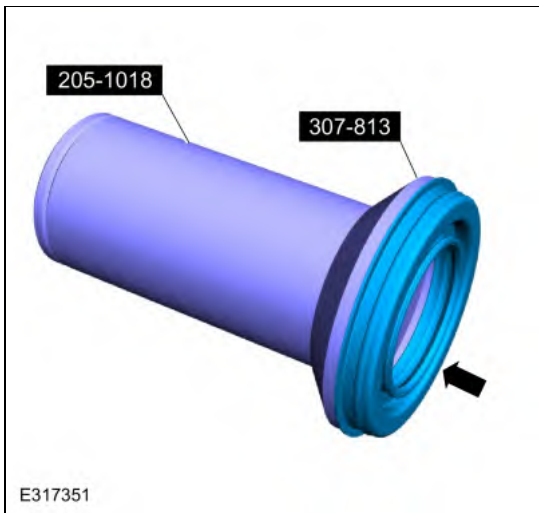
Installation

Rear Wheel Drive (RWD) vehicles

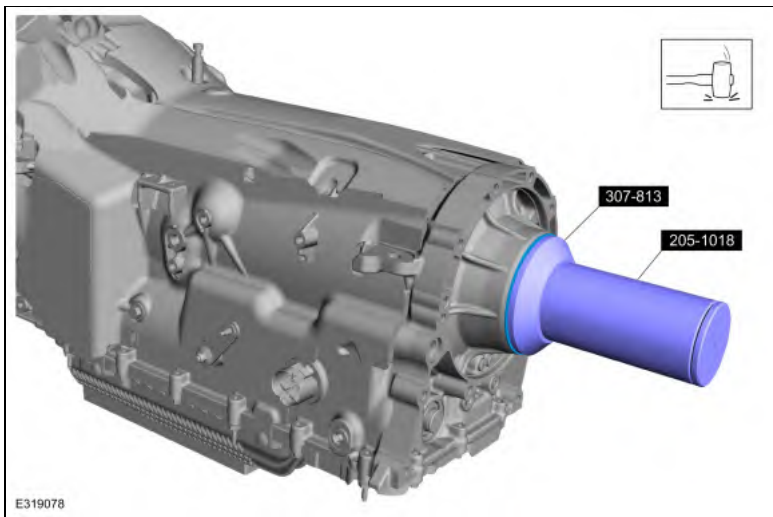
1. Install the special tool.
Use Special Service Tool: 307-813 Installer, Output shaft rear seal.



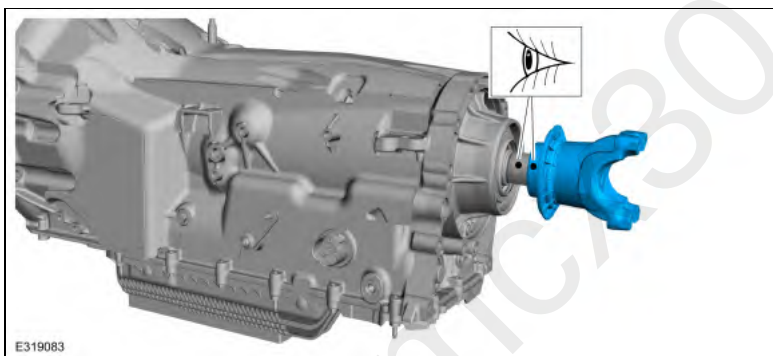
2. Position a new output shaft seal on the special tools.
Use Special Service Tool: 205-1018 Installation Tube. , 307-813 Installer, Output shaft rear seal.



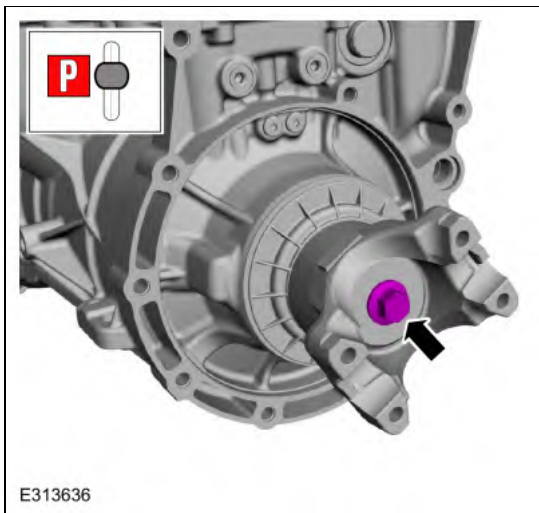
3. Using the special tools, install the new output shaft seal.
Use Special Service Tool: 205-1018 Installation Tube. , 307-813 Installer, Output shaft rear seal.



4. Align the output shaft flange marks to the output shaft.

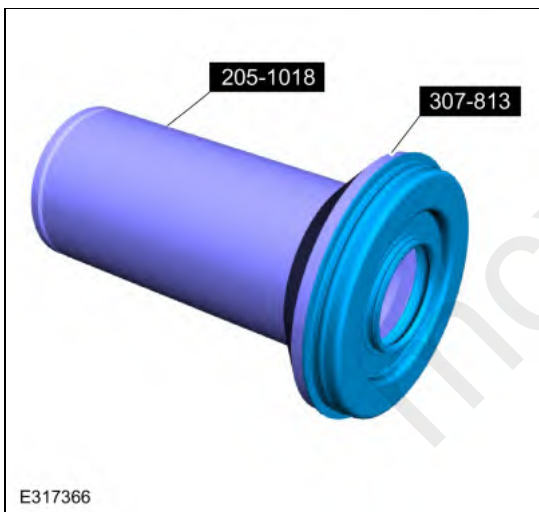


5. Rotate the manual control lever to P (Park). Install and the output shaft flange bolt.
Torque: 129 lb.ft (175 Nm)

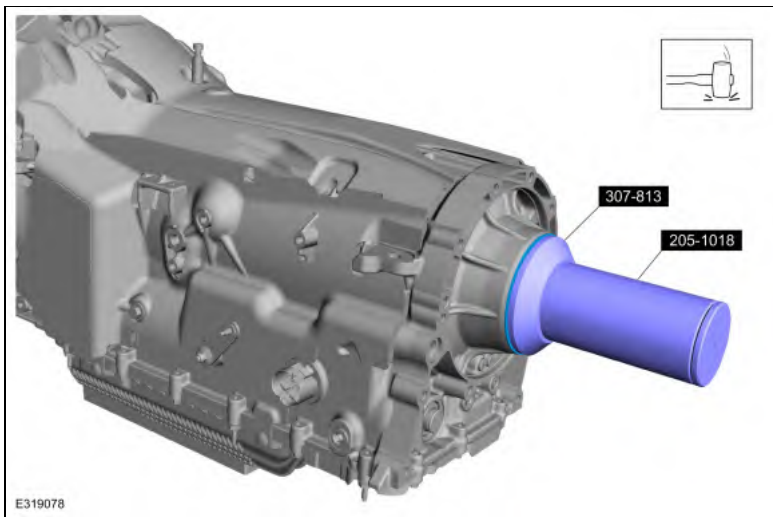


Four-Wheel Drive (4WD) vehicles

- Position a new output shaft seal on the special tools.
Use Special Service Tool: 205-1018 Installation Tube. , 307-813 Installer, Output shaft rear seal.



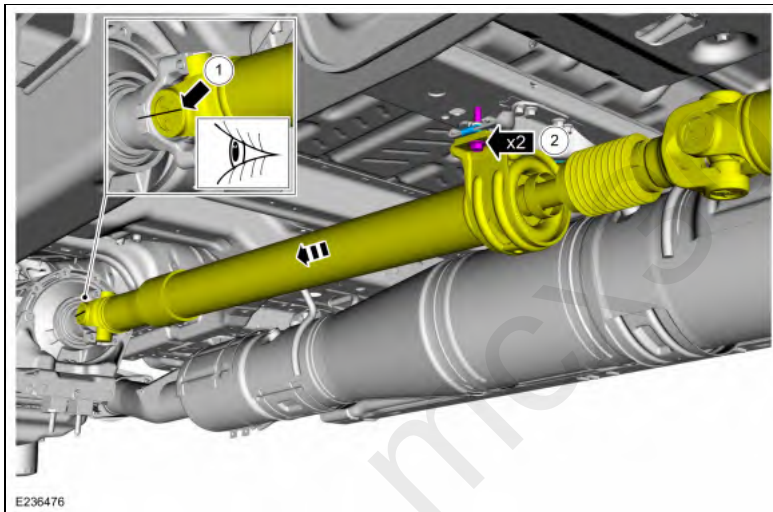
- Using the special tools, install the new output shaft seal.
Use Special Service Tool: 205-1018 Installation Tube. , 307-813 Installer, Output shaft rear seal.



Rear Wheel Drive (RWD) vehicles

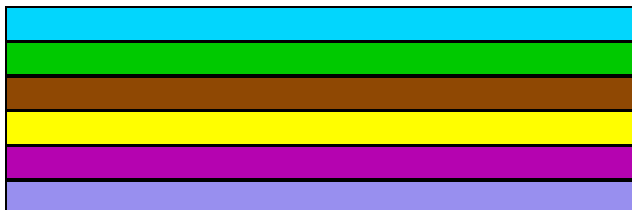
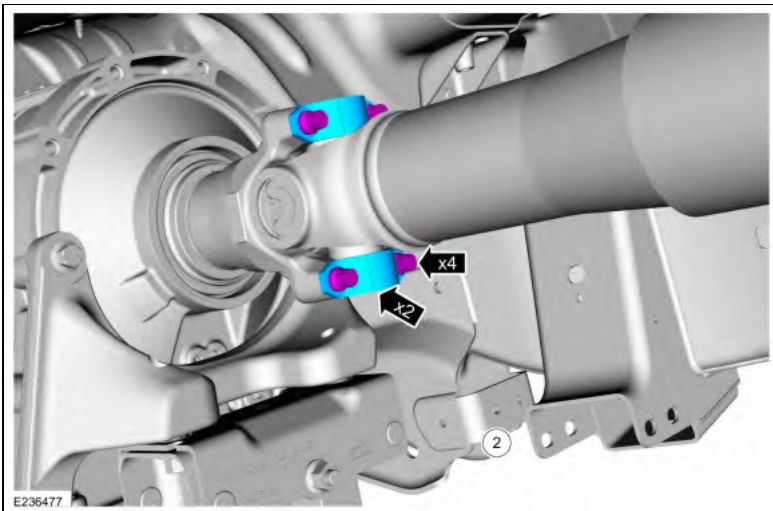
8.
 1. Position the driveshaft on the output shaft flange, align the driveshaft flange yoke index mark made during removal.
 2. Install the new center bearing mounting bolts.

Torque: 52 lb.ft (70 Nm)



9. Install the new bearing straps and the new bolts.

Torque: 46 lb.ft (63 Nm)



Four-Wheel Drive (4WD) vehicles

10. Install the transfer case.
Refer to: Transfer Case (308-07B Transfer Case, Installation).

All vehicles

11. Check the transmission fluid level.
Refer to: Transmission Fluid Level Check (307-01B Automatic Transmission, Transfer Case and Power Transfer Unit - 10-Speed Automatic Transmission & 10R140, General Procedures).