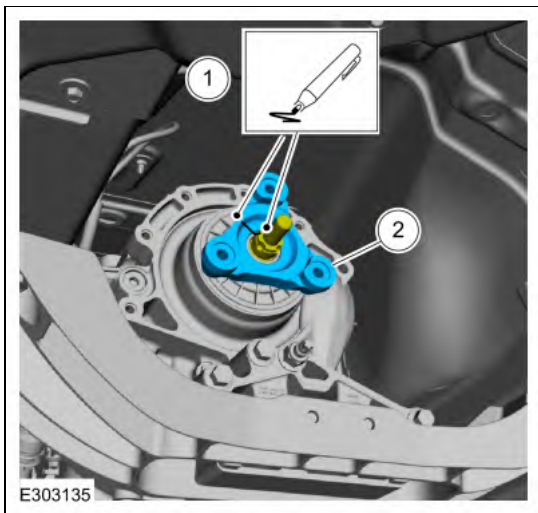


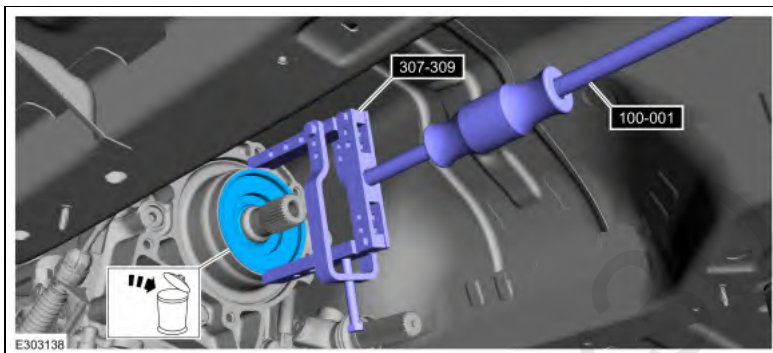


Four-Wheel Drive (4WD) vehicles

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

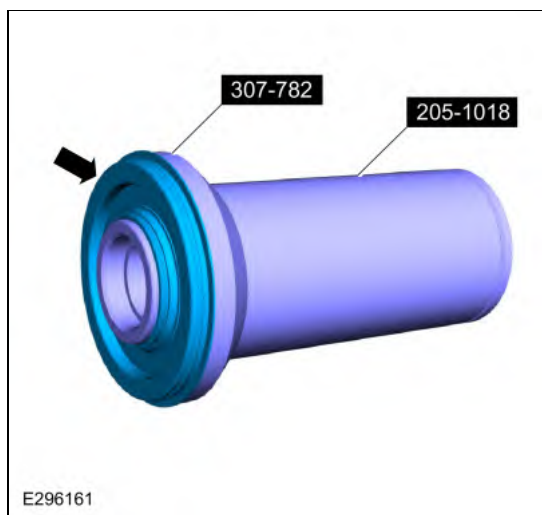
All vehicles

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

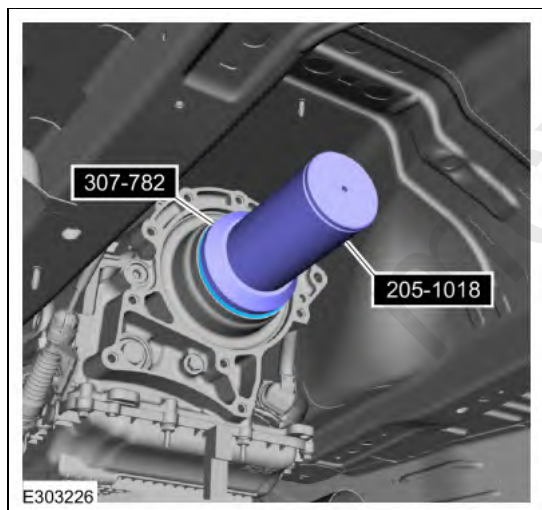


Installation

- Position a new output shaft seal on the special tools.
Use Special Service Tool: 205-1018 Installation Tube. , 307-782 Installer, Output Shaft Seal.



2. Using the special tools, install the new output shaft seal.
Use Special Service Tool: 205-1018 Installation Tube. , 307-782 Installer, Output Shaft Seal.

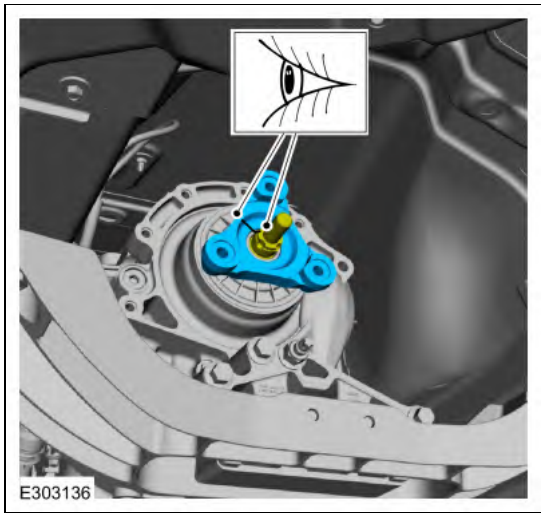


Four-Wheel Drive (4WD) vehicles

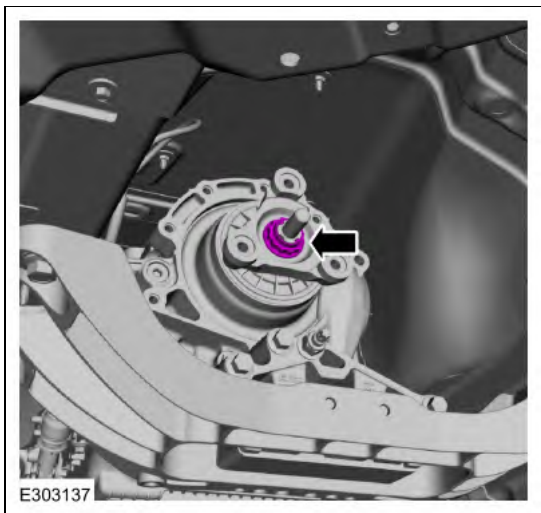
3. Install the transfer case assembly.
Refer to: Transfer Case (308-07B Transfer Case, Installation).

Rear Wheel Drive (RWD) vehicles

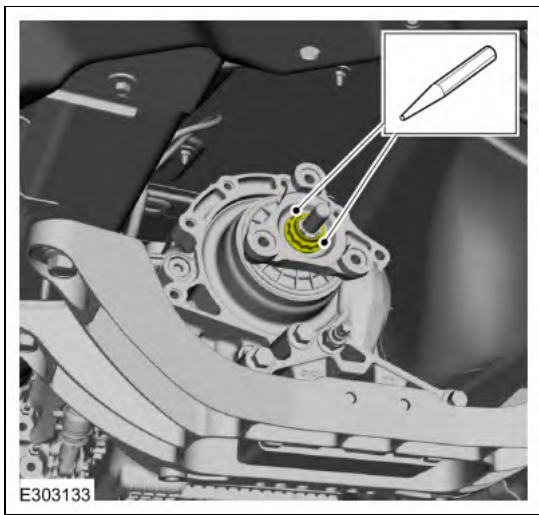
4. **NOTE:** If the output shaft or output shaft flange are replaced with new parts, align lazer applied ink marks.
Align the index marks made during removal.



5. Install the new output shaft flange retaining nut.
Torque: 59 lb.ft (80 Nm)



6. After installing the new output shaft flange retaining nut, stake the slots to prevent it from coming loose.
Use the General Equipment: Punch



7. Install the rear driveshaft.
Refer to: Rear Driveshaft (205-01 Driveshaft, Removal and Installation).

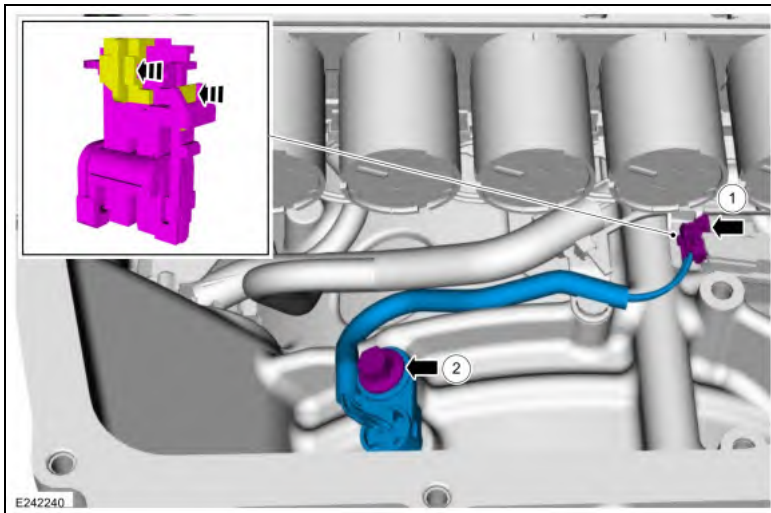
All vehicles

8. Check the transmission fluid level.
Refer to: Transmission Fluid Level Check (307-01A Automatic Transmission, Transfer Case and Power Transfer Unit - 10-Speed Automatic Transmission & 10R60, General Procedures).

Output Shaft Speed (OSS) Sensor

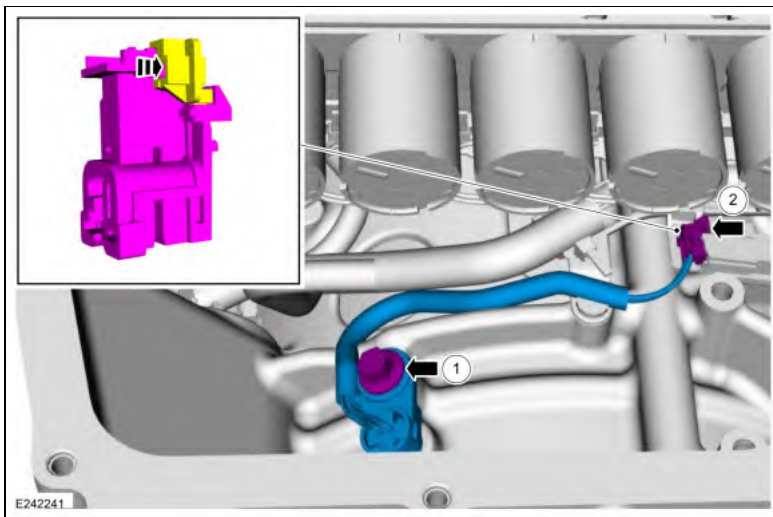
Removal

1. Remove the main control valve body.
Refer to: Main Control Valve Body (307-01B Automatic Transmission, Transfer Case and Power Transfer Unit - 10-Speed Automatic Transmission â€“ 10R80, Removal and Installation).
2. Remove the OSS sensor.
 1. Slide the plastic lock to the unlocked position. While pressing the plastic tab, disconnect the electrical connector.
 2. Remove the bolt and the OSS sensor.



Installation

1. Install the OSS sensor.
 1. Install the OSS sensor bolt.
Torque: 62 lb.in (7 Nm)
 2. Connect the electrical connector. Slide the plastic lock to the locked position.



2. Install the main control valve body.
Refer to: Main Control Valve Body (307-01B Automatic Transmission, Transfer Case and Power Transfer Unit - 10-Speed Automatic Transmission 10R80, Removal and Installation).