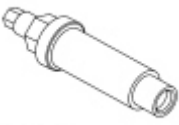


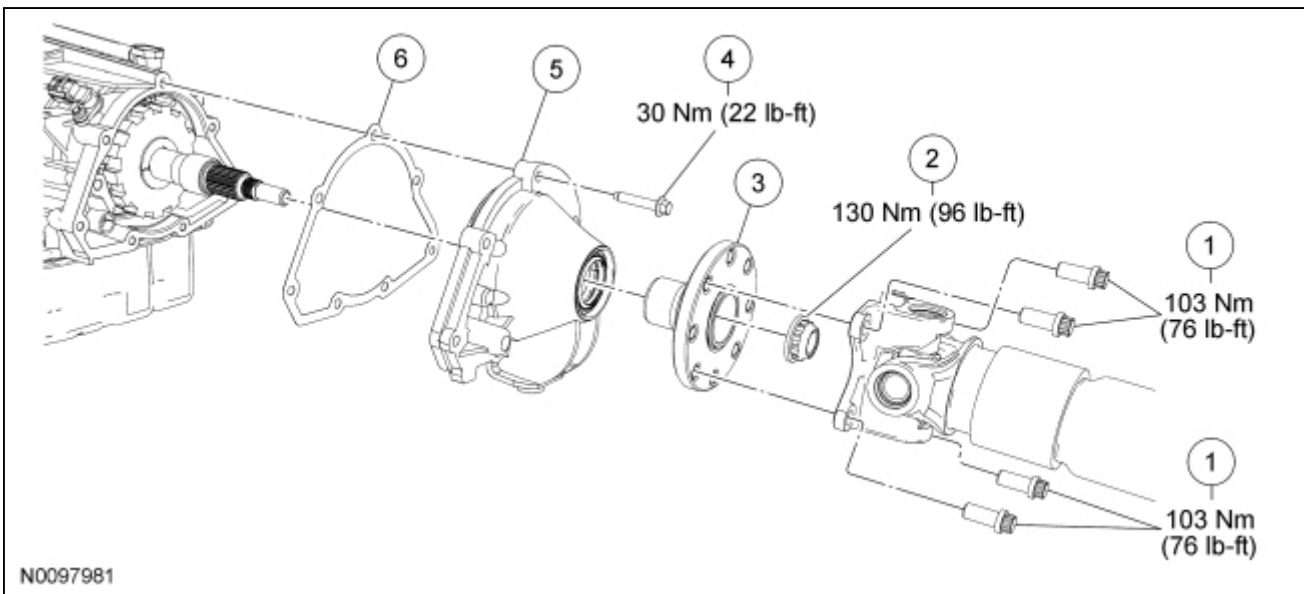


Extension Housing Gasket

Special Tool(s)

 <p>ST2440-A</p>	Installer, Drive Pinion Flange 205-479
 <p>ST2416-A</p>	Installer, Output Shaft Flange 307-404
 <p>ST2937A</p>	Remover, Output Flange 307-523

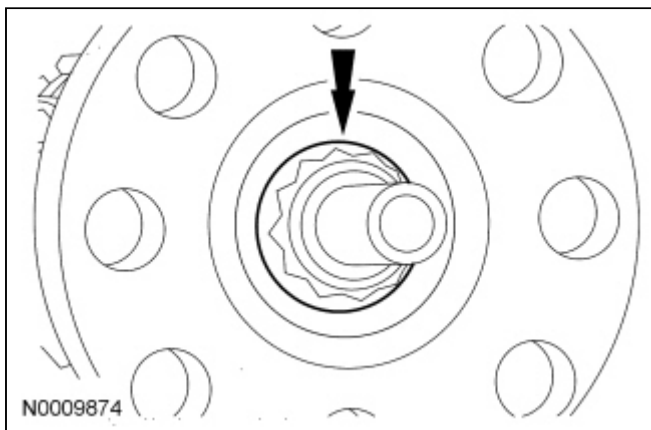


Item	Part Number	Description
1	W701357	Transmission output shaft flange coupler bolts (4 required)
2	W705966	Transmission insulator-to-extension housing center screw
3	W704971	Transmission crossmember-to-floor pan screws
4	W701357	Transmission output shaft flange nut
5	7089	Transmission output shaft flange
6	W500311	Extension housing-to-case screw (7 required)

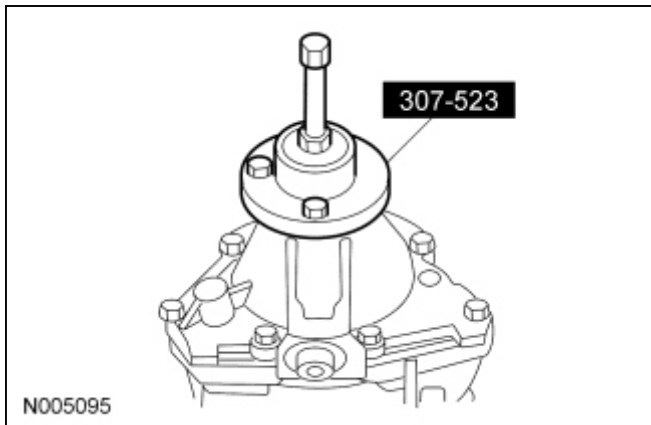
7	7A039	Extension housing
8	7086	Extension housing gasket
9	—	Transmission crossmember

Removal

1. With the vehicle in NEUTRAL, position it on a hoist. For additional information, refer to [Section 100-02](#).
2. Remove the driveshaft. For additional information, refer to [Section 205-01](#).
3. Remove the catalytic converter assembly. For additional information, refer to [Section 309-00](#).
4. Remove the transmission crossmember. For additional information, refer to [Section 502-00](#).
5. Remove and discard the transmission output shaft flange nut.

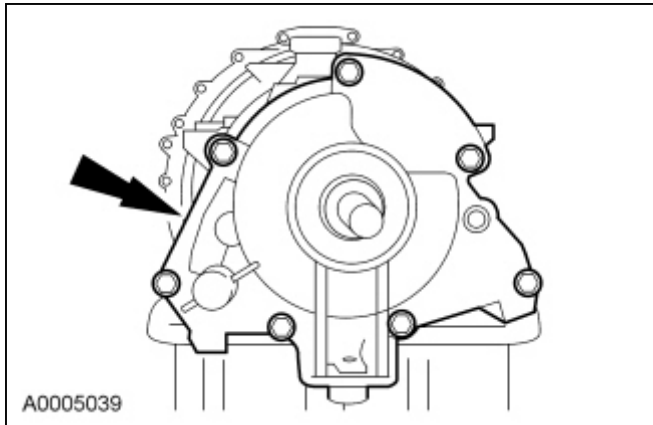


6. Using the Output Flange Remover, remove the output shaft flange.

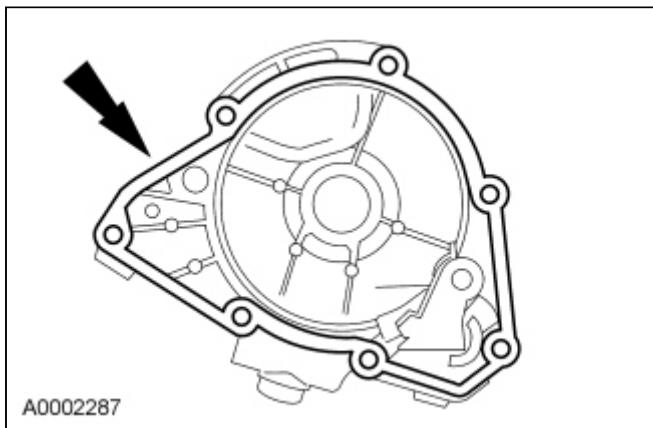


7. **NOTICE:** The parking pawl, parking pawl return and parking pawl shaft may fall out during removal of the extension housing.

Remove the 7 extension housing screws and the extension housing.

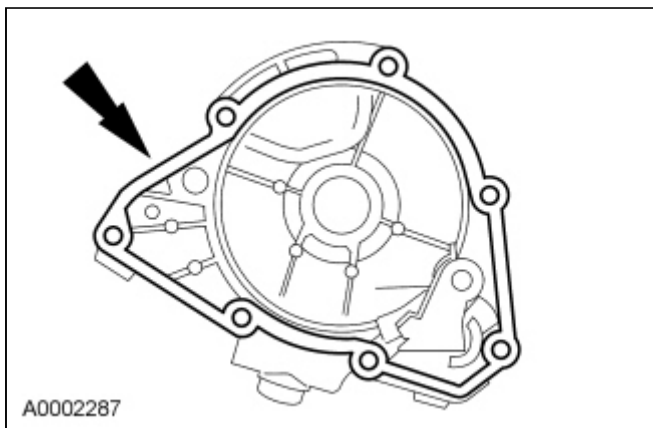


8. Remove and discard the extension housing gasket.



Installation

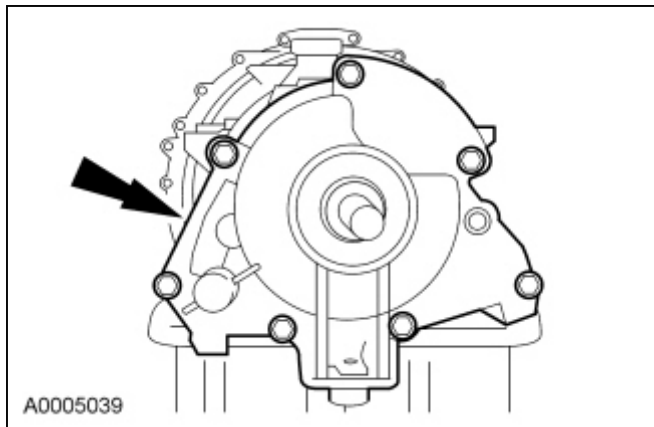
1. Clean the extension housing and install a new extension housing gasket. Make sure the parking pawl is installed correctly.



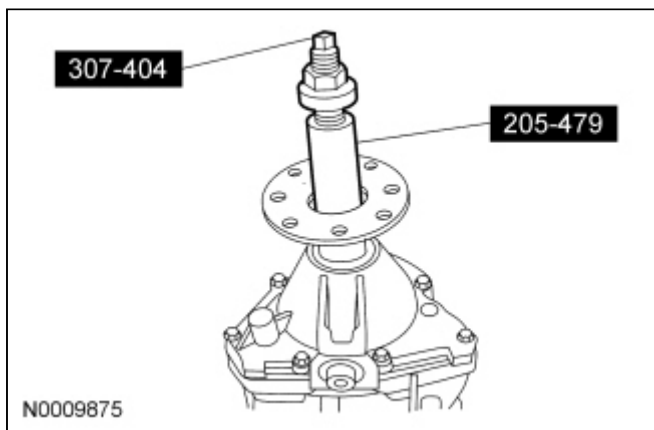
2. **NOTE:** Make sure the parking lever actuating rod is correctly seated into the case parking rod guide cup.

Install the extension housing and screws.

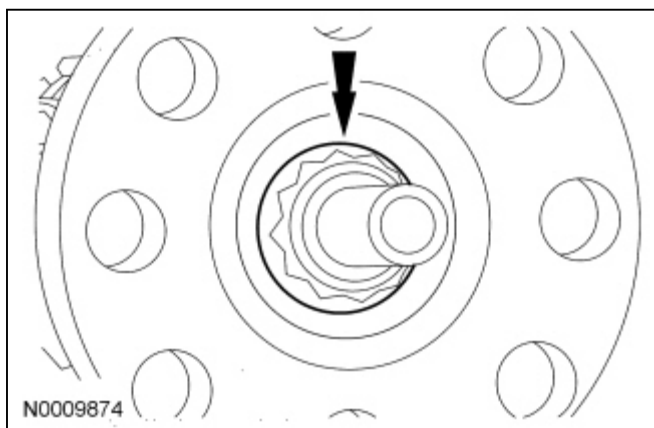
- Tighten to 30 Nm (22 lb-ft).



3. Using the Output Shaft Flange Installer and the Drive Pinion Flange Installer, install the output flange.



4. Install a new transmission output shaft flange nut.
 - Tighten to 130 Nm (96 lb-ft).



5. Install the transmission crossmember. For additional information, refer to [Section 502-00](#).
 6. Install the catalytic converter assembly. For additional information, refer to [Section 309-00](#).
 7. Install the driveshaft. For additional information, refer to [Section 205-01](#).
 8. Check the transmission fluid level. For additional information, refer to [Transmission Fluid Level Check](#) in this section.
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