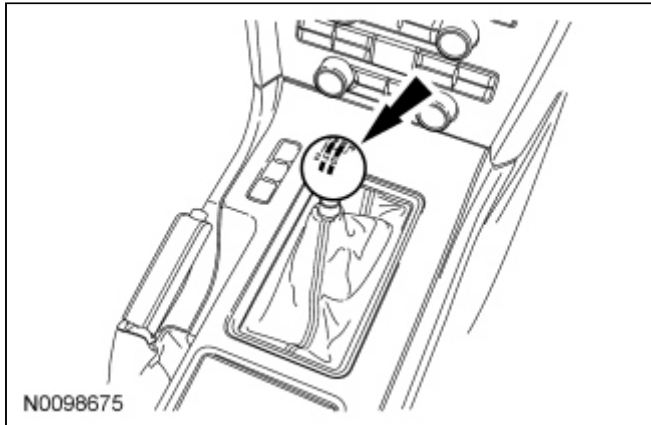


Transmission

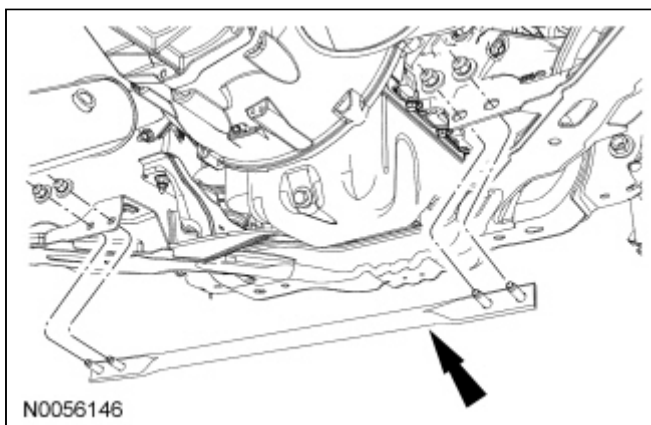
1. With the vehicle in NEUTRAL, position it on a hoist. For additional information, refer to [Section 100-02](#).
2. Disconnect the battery ground cable. For additional information, refer to [Section 414-01](#).
3. Remove the gearshift lever knob, chrome bezel and boot.



4. Remove the upper gearshift lever bolts and the upper gearshift lever.
5. With the vehicle in NEUTRAL, position it on a hoist. For additional information, refer to [Section 100-02](#).
6. **NOTE:** Index-mark the driveshaft flange and pinion flange, and the driveshaft flange and transmission output shaft flange.

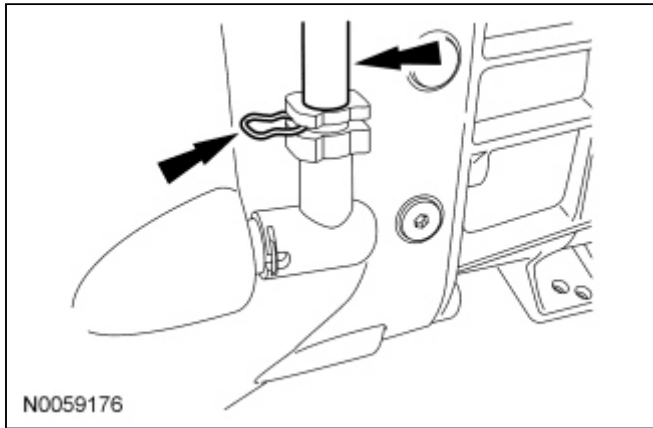
Remove the driveshaft. For additional information, refer to [Section 205-01](#).

7. Remove the catalytic converter assembly (H-pipe). For additional information, refer to [Section 309-00](#).
8. Remove the starter motor. For additional information, refer to [Section 303-06](#).
9. Remove the 4 subframe cross brace bolts and the subframe cross brace.



10. Disconnect the electrical connectors from the LH side of the transmission. Detach the harness from the transmission and position it aside.
11. Disconnect the electrical connectors from the RH side of the transmission. Detach the harness from the transmission and position it aside.

12. Release the clutch hydraulic tube clip and separate the clutch hydraulic tube from the connector.

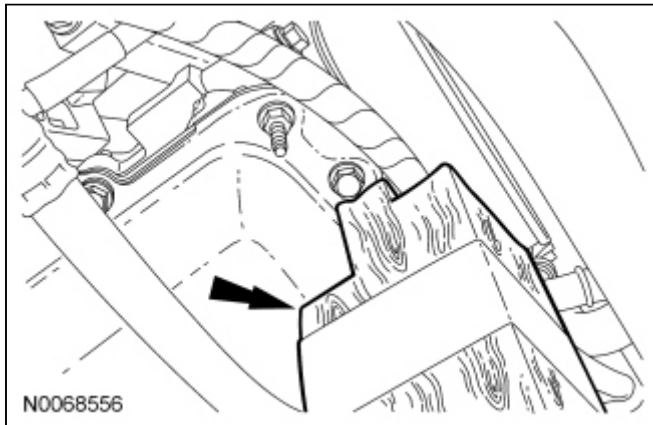


13. If transmission disassembly is necessary, drain the transmission fluid.
14. **NOTE:** Take note that the crossmember hump side goes up.

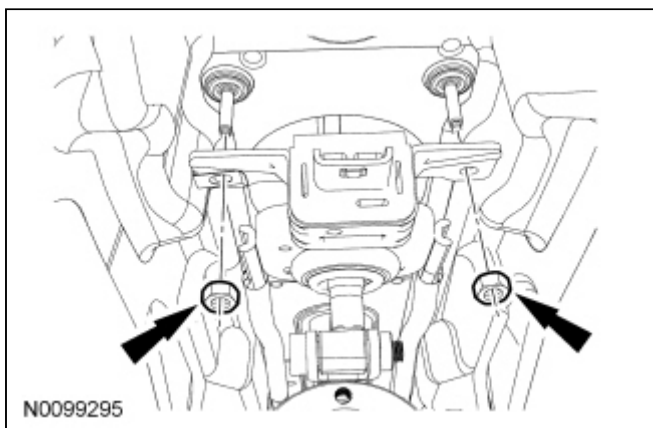
Remove the transmission crossmember. For additional information, refer to [Section 502-00](#).

15. **NOTE:** Make sure the block of wood is only on the pan rail.

Disconnect the wire harness at the front of the engine oil pan. Using an under hoist stand and a block of wood, raise the engine to pivot the transmission downward. This provides clearance between the input shaft and clutch pressure plate fingers.

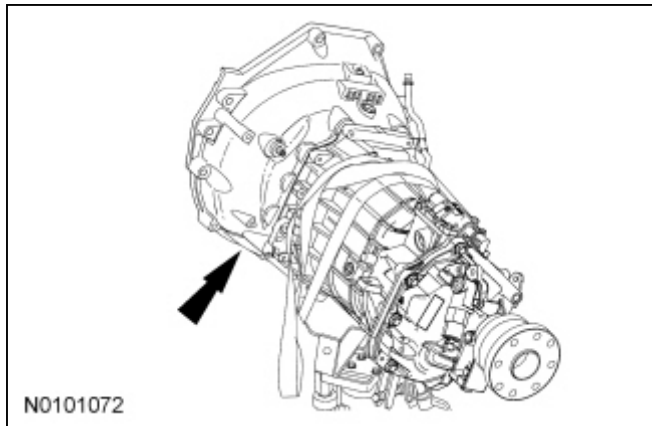


16. Lower the transmission.
17. Remove the 2 rear gearshift lever nuts.



18. Remove the 7 transmission-to-engine bolts.

19. Using the transmission jack, rotate the transmission 45 degrees clockwise. Pull the transmission rearward until the input shaft is clear of the pressure plate, then lower the transmission from the vehicle.



20. If necessary, remove the rear transmission insulator center bolt and the transmission mount.

21. If necessary, remove the gearshift lever assembly.
1. Insert a pick into the lower hole to unlock the clip.
 2. Rotate the gearshift lever retainers, then remove the retainers.
 3. Remove the gearshift lever bolt.
 4. Remove the gearshift lever assembly.

