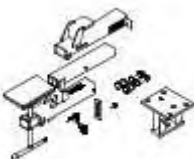
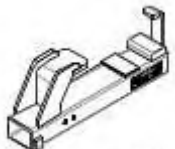
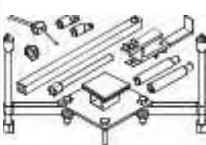


Installation

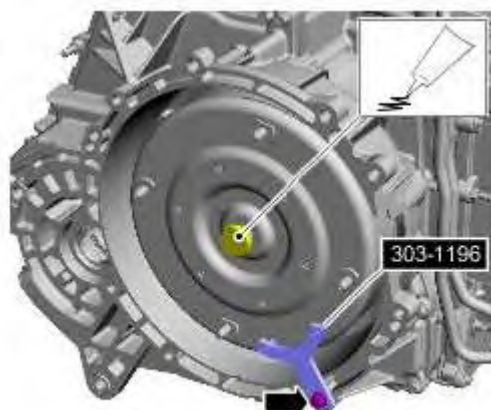
Special Tool(s) / General Equipment

 E75372	204-609 Protection Cap, Ball Joint Gaiter
 E237546	205-1048 Protector, Driveshaft Seal
 E6278	303-1196 Holding Wrench, Pulley
 E128768	303-1554 Engine Support Bar
 E224684	303-1554-09 Adapter for 303-1554, Engine Support Bar
 E42950	303-290A-15 Adapter for 303-290A
Lower Arm Down Force Lever	
Retaining Strap	
Transmission Jack	
Wooden Block	

-  **NOTICE:** Make sure that the torque converter remains in the transmission.
Apply a thin coating.

Refer to: [Specifications](#) (307-01 Automatic Transmission, Specifications).

Remove Suggested Tool: 303-1196.



E243307

2. NOTICE:



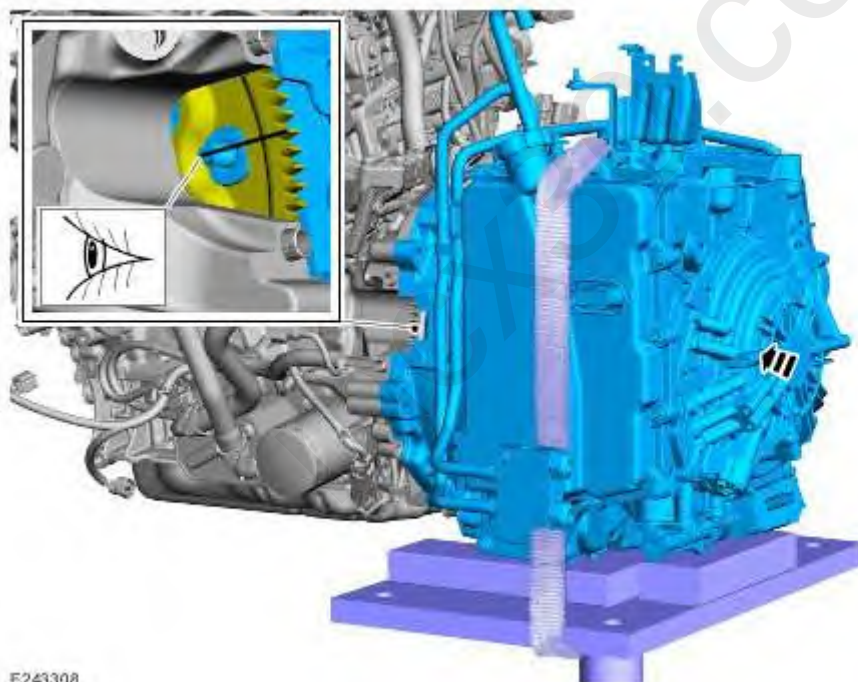
Make sure that the component is correctly located on the locating dowels.



Make sure that no part of the wiring harness is trapped.

NOTE: Make sure that the installation marks are aligned.

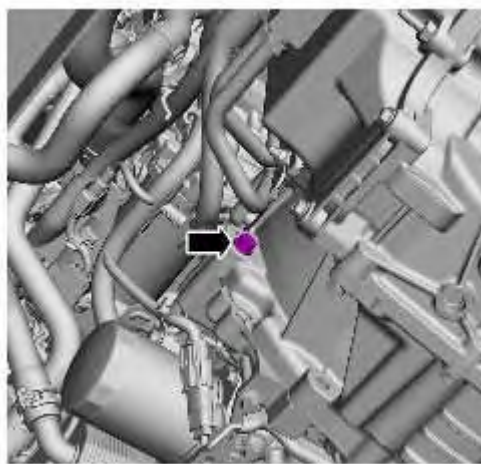
NOTE: Make sure that the retaining strap is not trapped.



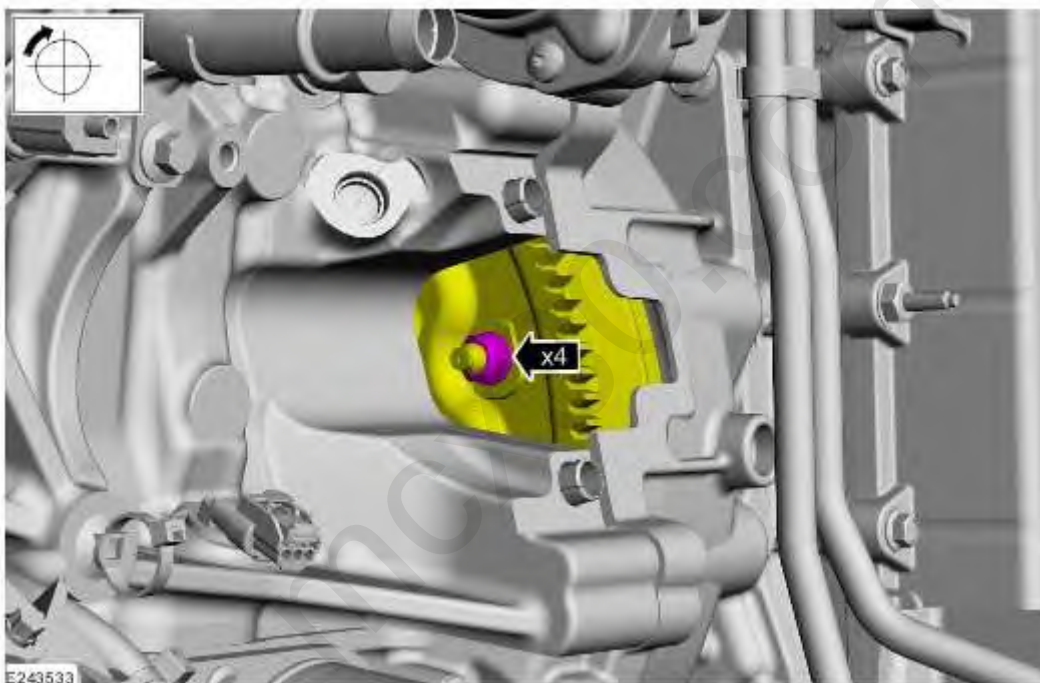
E243308



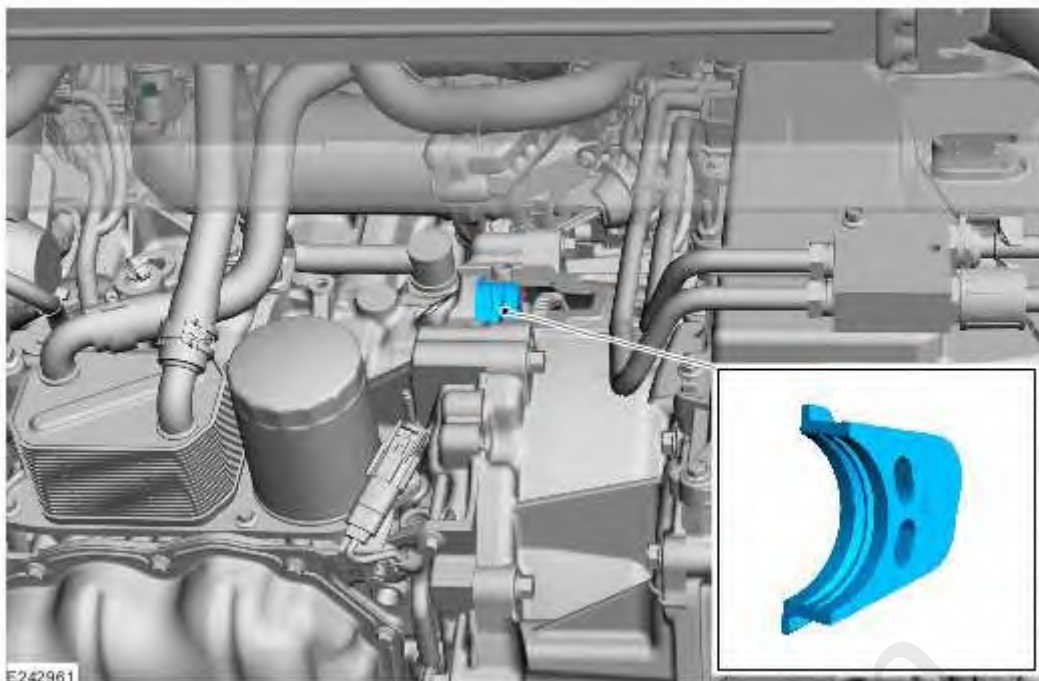
3. Torque: 48 Nm



4.  **NOTICE:** Only rotate the crankshaft clockwise.
Torque: 48 Nm



- 5.

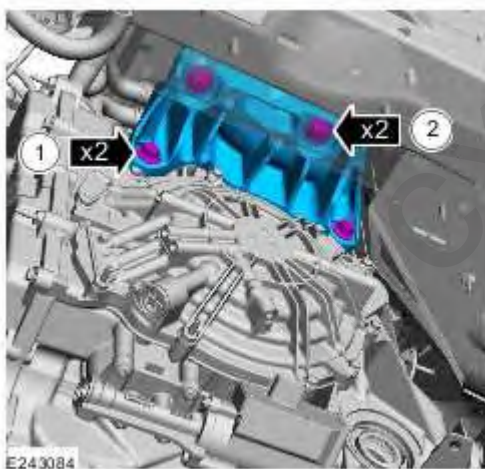


6. Refer to: [Starter Motor](#) (303-06A Starting System, Removal and Installation).

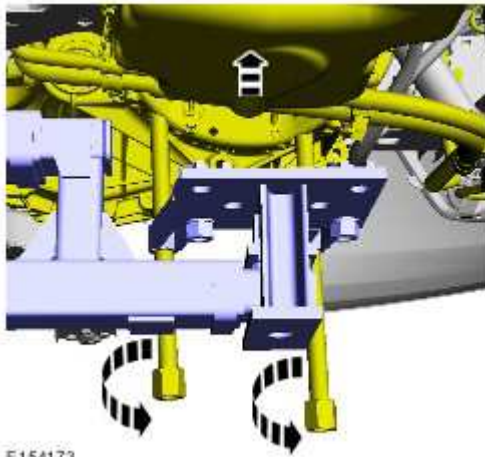
7.

1. Torque: 95 Nm

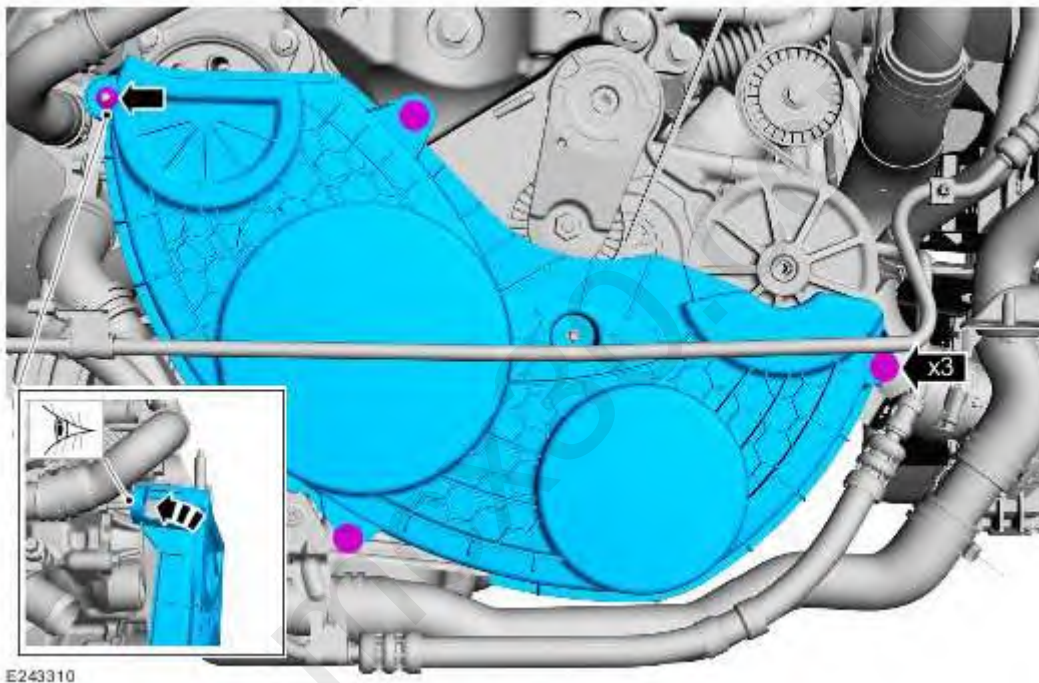
2. Torque: 133 Nm



8. Use Special Service Tool: [303-1554](#).



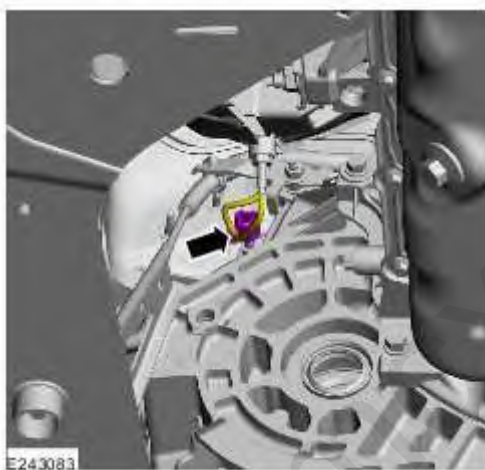
9. NOTE: Make sure that the component is correctly installed.
 Torque: 11 Nm



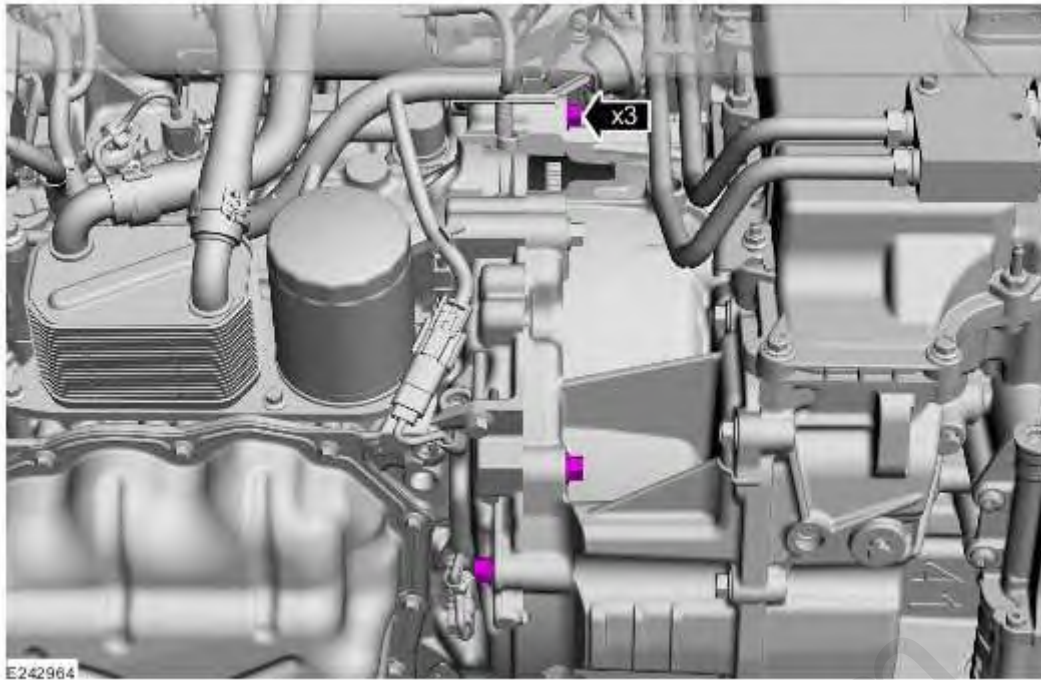
10. Torque: 48 Nm



11.



12. Torque: 48 Nm

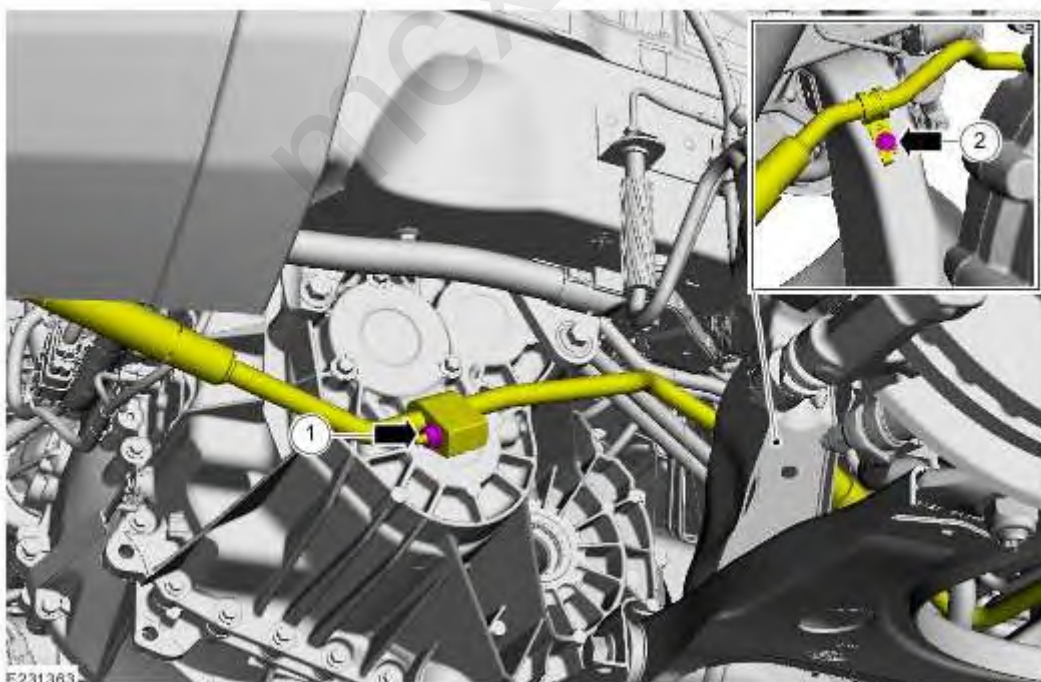


13. Remove the General Equipments: [Retaining Strap](#), [Wooden Block](#), [Transmission Jack](#)

Vehicles With: Rear Climate Control

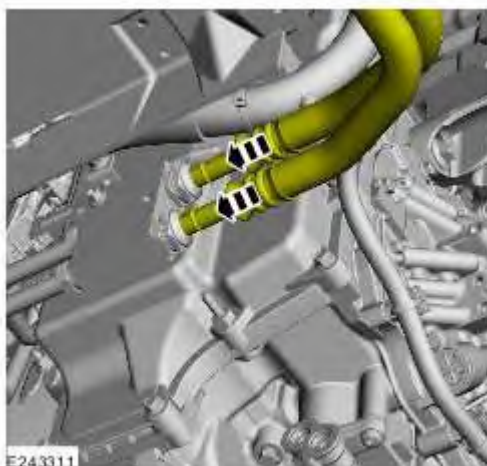
14.

1. Torque: 20 Nm
2. Torque: 15 Nm
3. Refer to: [Air Conditioning \(A/C\) System Recovery, Evacuation and Charging](#) (412-00 Climate Control System - General Information, General Procedures).

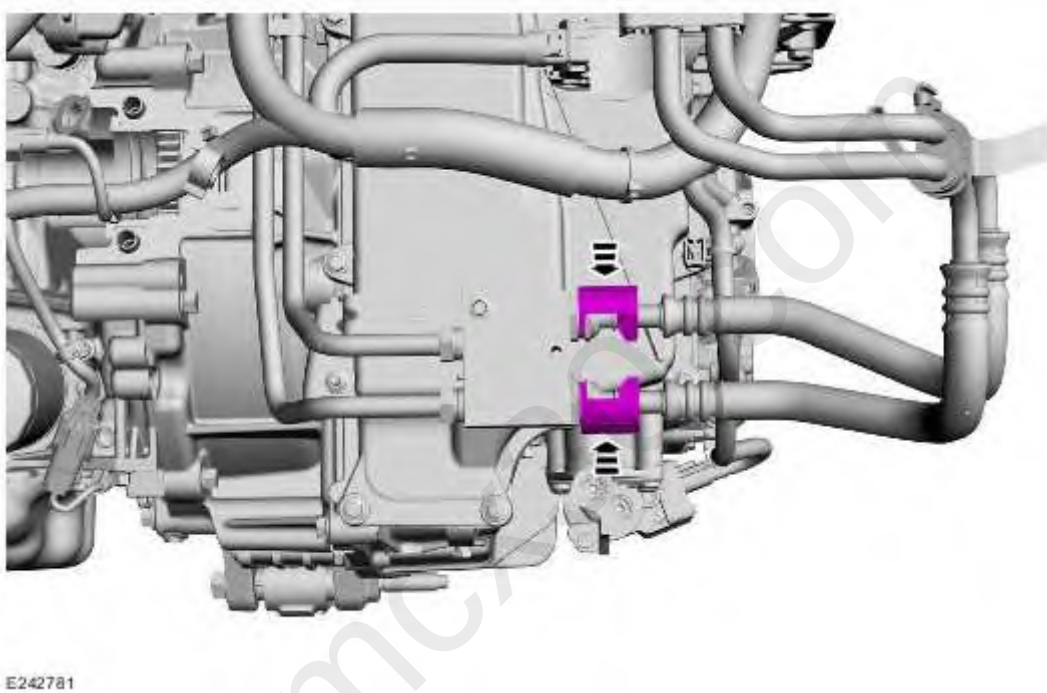


All vehicles

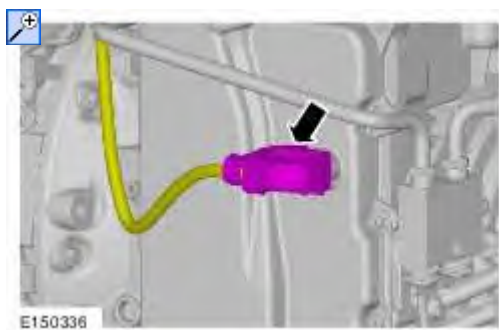
15. NOTE: Make sure that the components are correctly installed.



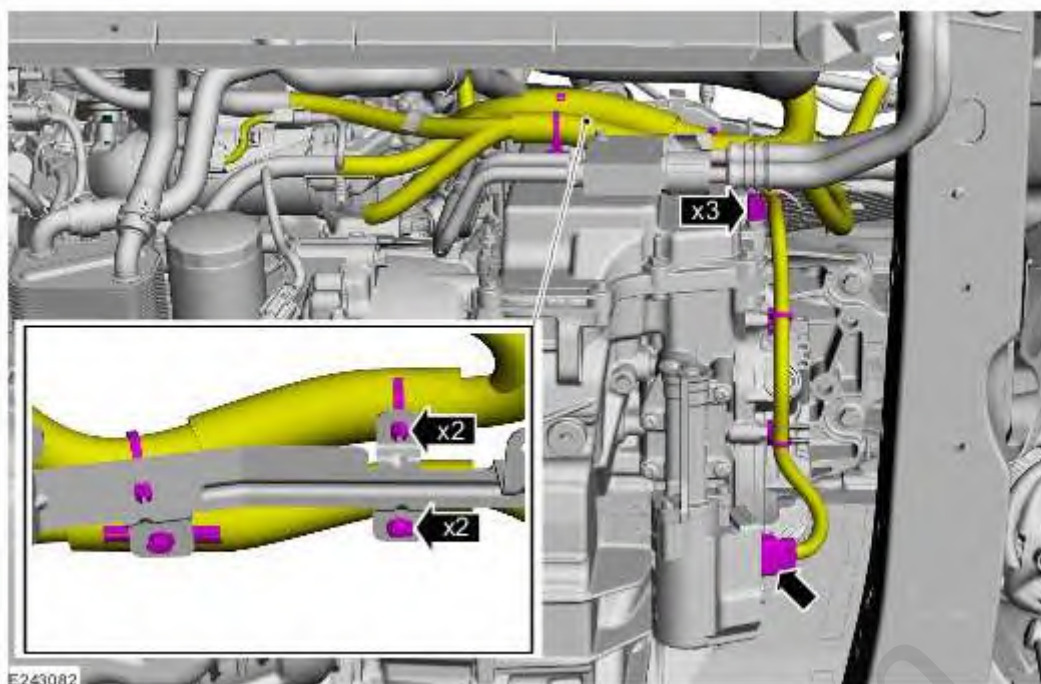
16.



17. NOTE: Make sure that the component terminals are not bent or damaged.



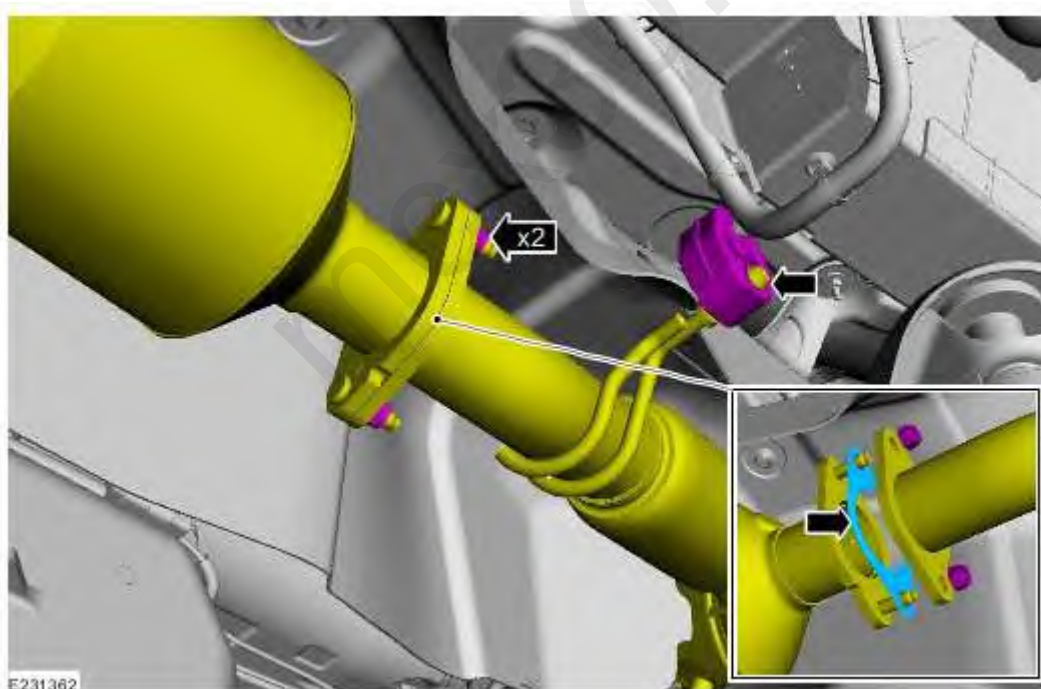
18.



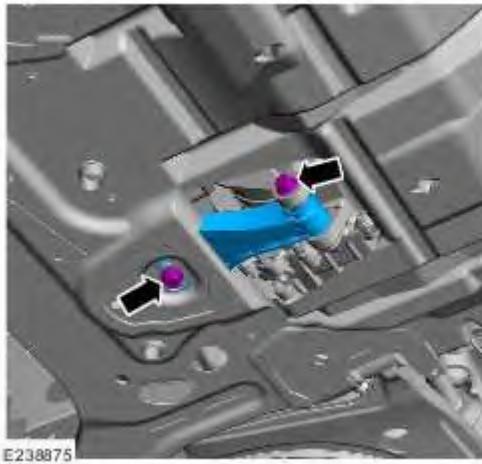
19.  **NOTICE:** Make sure that the exhaust flexible pipe is not forcibly bent or twisted.

NOTE: Use a new seal.

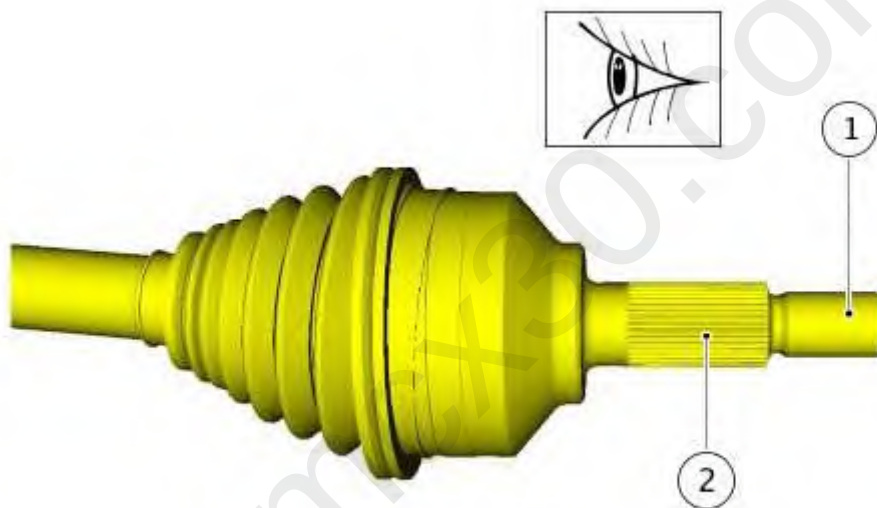
Torque: 25 Nm



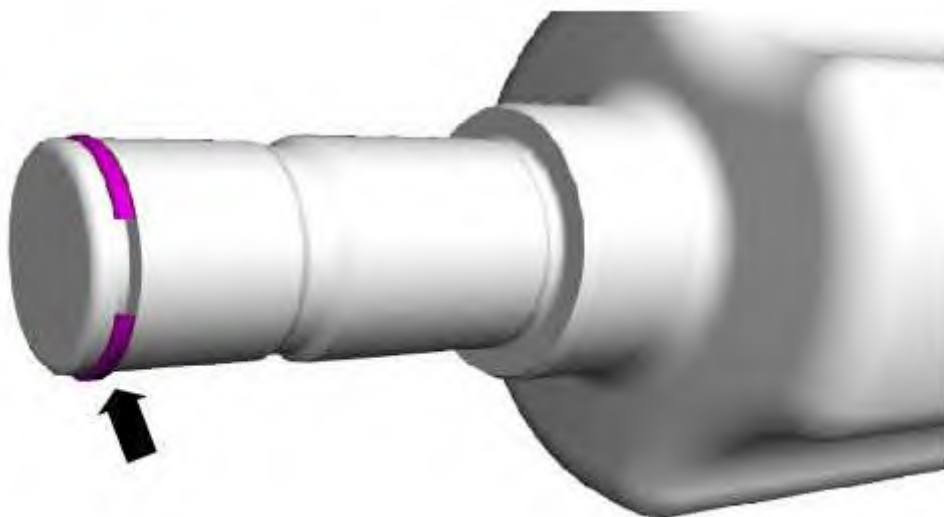
20. **Torque:** 175 Nm



21. Refer to: [Halfshaft Seal LH](#) (307-01 Automatic Transmission, Removal and Installation).
22. Refer to: [Halfshaft Seal RH](#) (307-01 Automatic Transmission, Removal and Installation).
23. **NOTE:** Install a new component if it is damaged or has excessive wear.



24. **NOTE:** Make sure that a new component is installed.



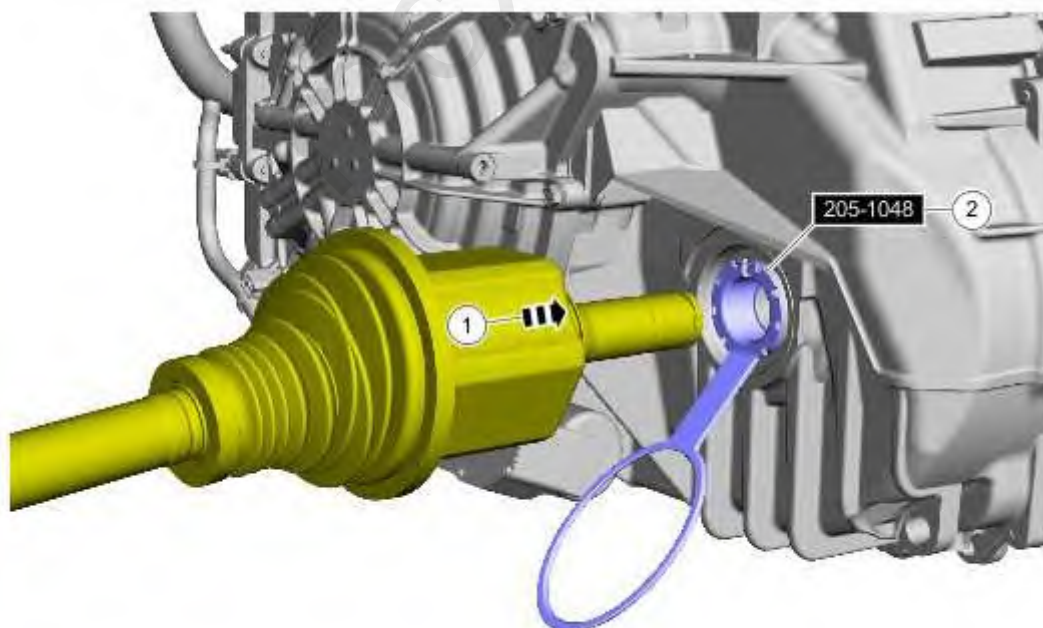
E135910

25. NOTICE:

-  The inner constant velocity (CV) joint must not be bent more than 18°.
-  The outer constant velocity (CV) joint must not be bent more than 45°.
-  Take extra care not to damage the seal.

- 1.
2. Remove the special tool before completely installing the halfshaft.

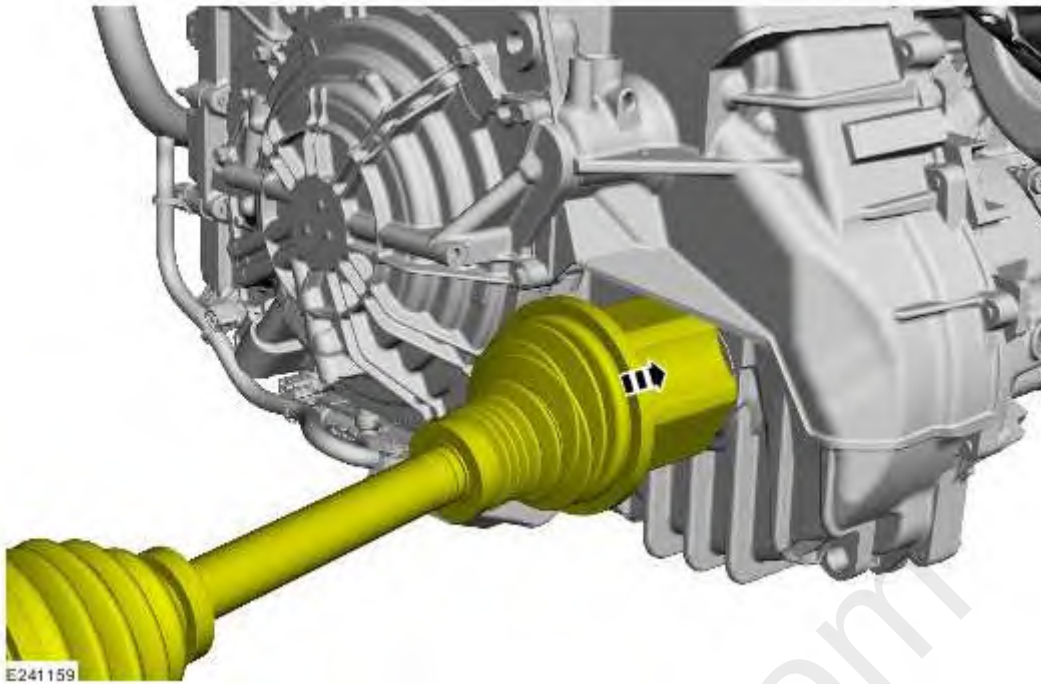
Use Special Service Tool: [205-1048](#).



E241230

26.  NOTICE: Take extra care not to damage the seal.

NOTE: Make sure that the component is correctly installed.
Remove the special tool before completely installing the halfshaft.

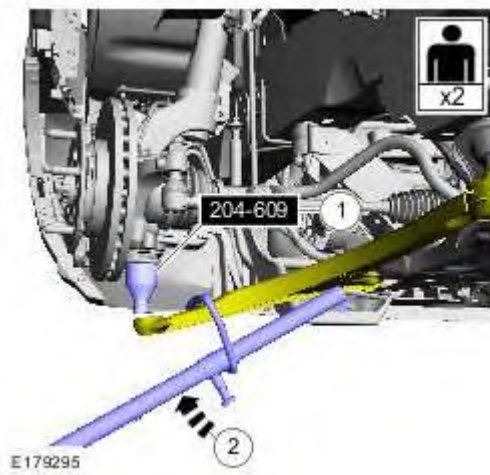


27.



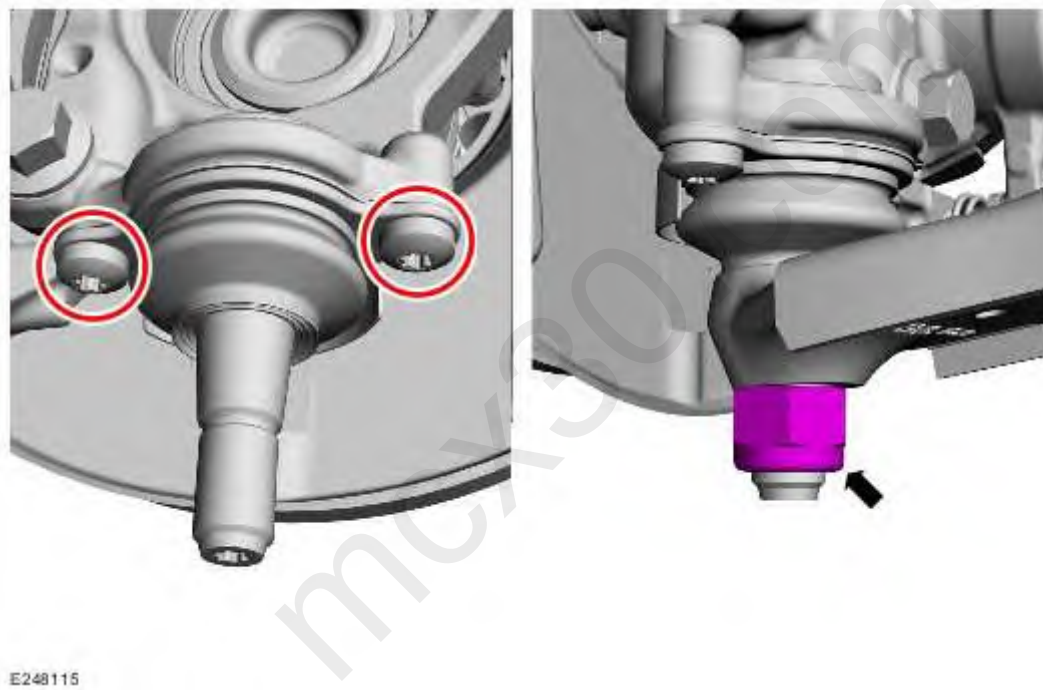
28.

1. Remove Special Service Tool: [204-609](#).
2. Use the General Equipment: [Lower Arm Down Force Lever](#)



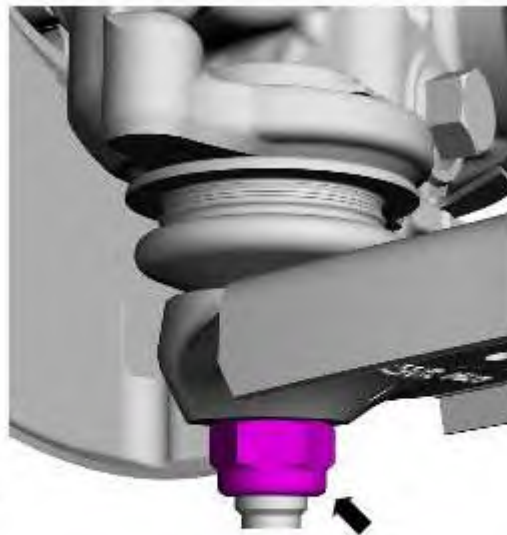
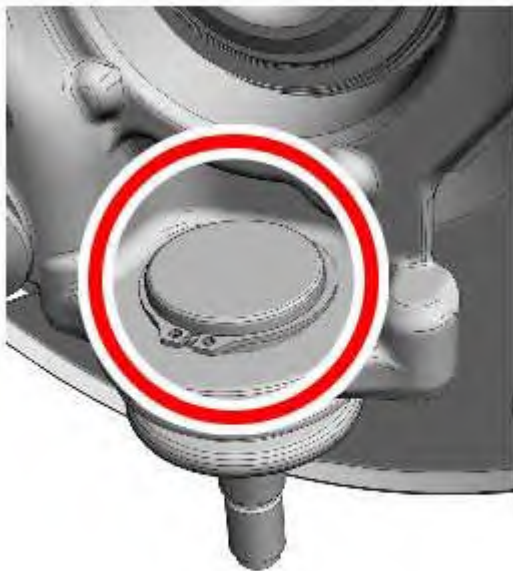
29. If equipped.

Torque: 215 Nm



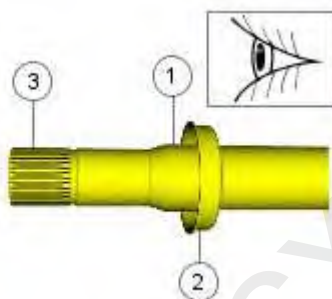
30. If equipped.

Torque: 150 Nm



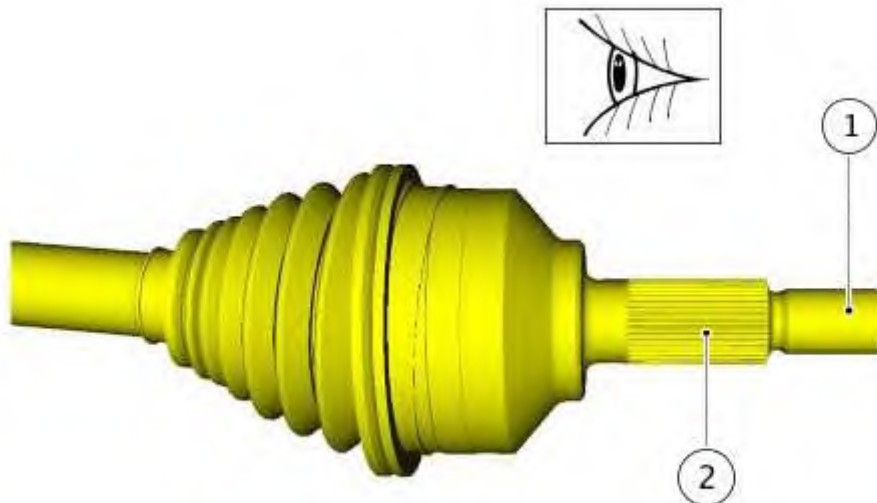
E248116

31. **NOTE:** Install a new component if it is damaged or has excessive wear.
- 1.
 2. If equipped.



E150078

32. **NOTE:** Install a new component if it is damaged or has excessive wear.



E169342

33. NOTICE:

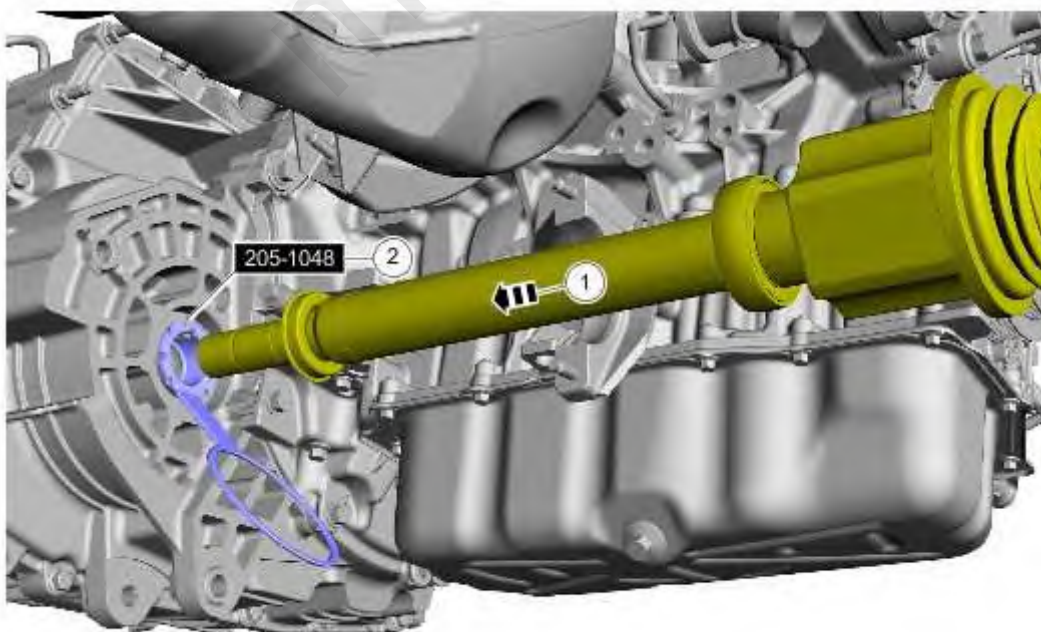
- ⚠ Make sure that the strut is not moved more than necessary to prevent damage to top mount.
- ⚠ The inner constant velocity (CV) joint must not be bent more than 18°.
- ⚠ The outer constant velocity (CV) joint must not be bent more than 45°.

1.

2. ⚠ NOTICE: Take extra care not to damage the seal.

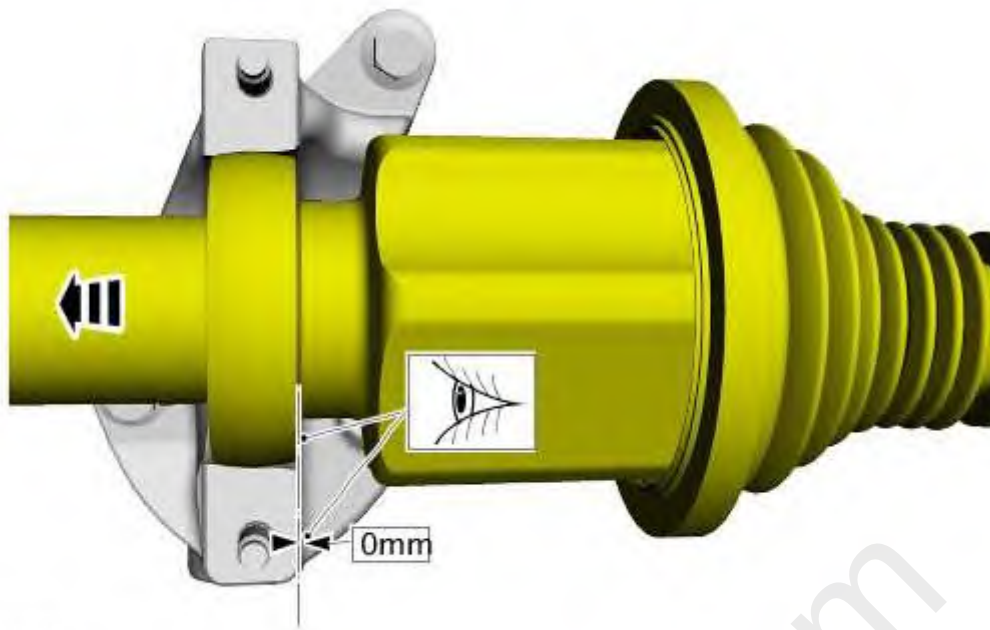
Remove the special tool before completely installing the halfshaft.

Use Special Service Tool: [205-1048](#).



E241227

34. NOTE: Make sure that the component is correctly installed.



E134170

35. NOTE: Make sure that the components are correctly installed.

1. NOTE: Make sure that a new component is installed.
2. NOTE: Make sure a new nut is installed.

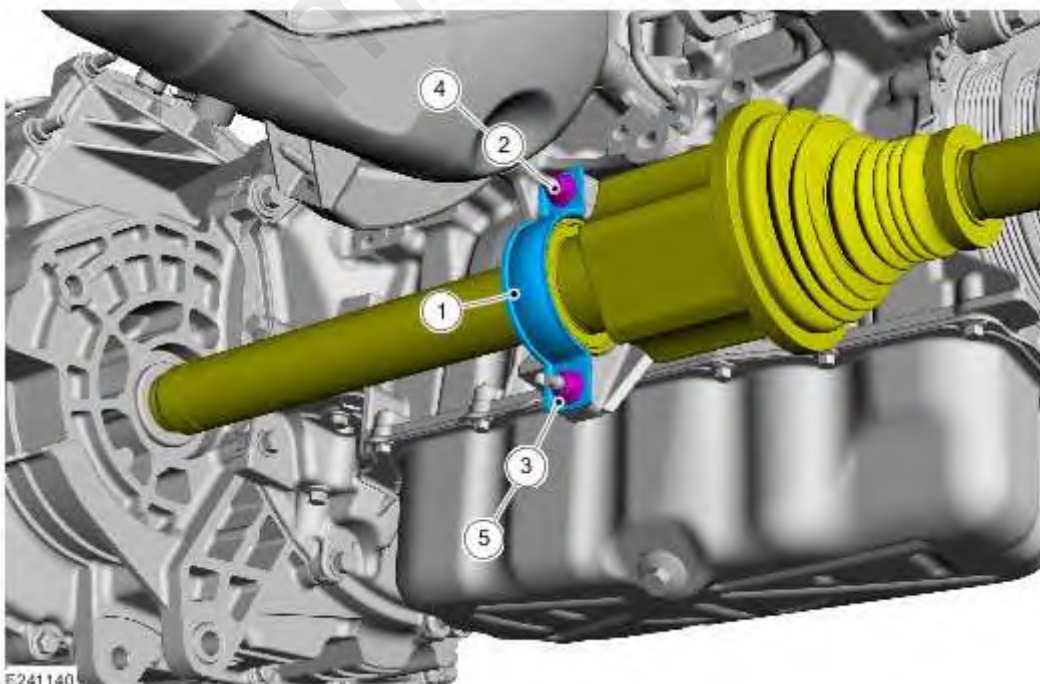
Torque: 6 Nm

3. NOTE: Make sure a new nut is installed.

Torque: 6 Nm

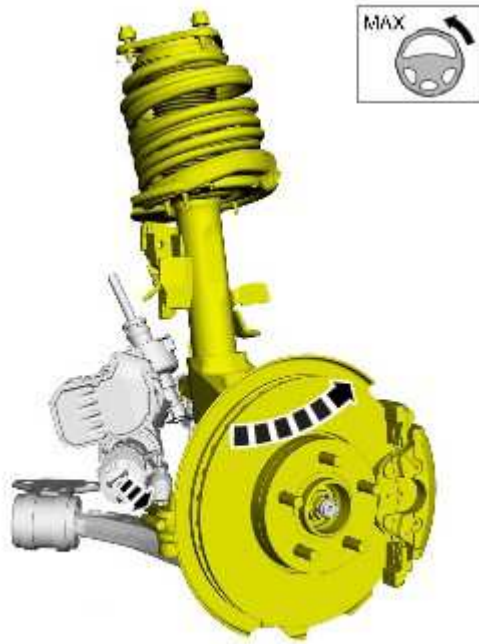
4. *Torque: 25 Nm*

5. *Torque: 25 Nm*



E241140

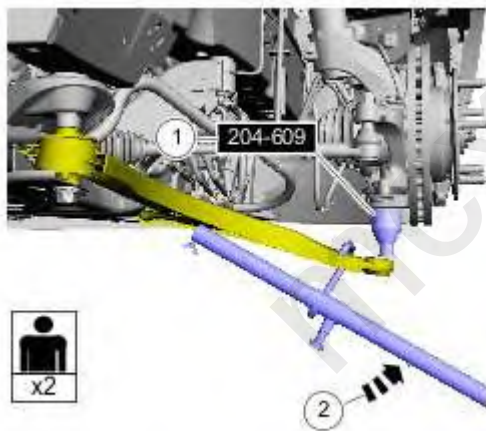
36.



E172989

37.

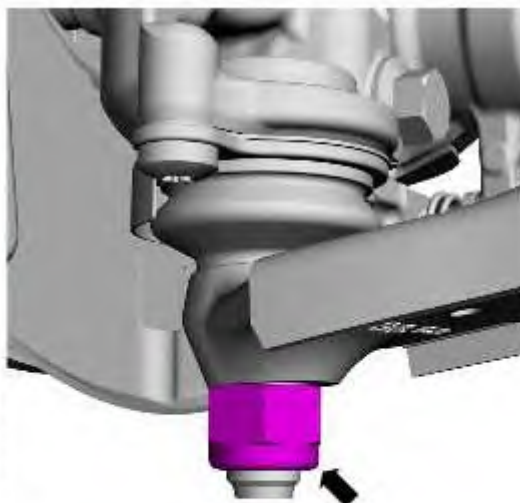
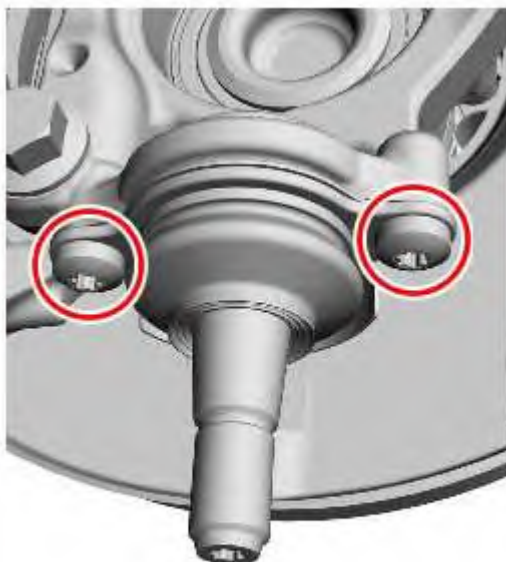
1. Remove Special Service Tool: [204-609](#).
2. Use the General Equipment: [Lower Arm Down Force Lever](#)



E178634

38. If equipped.

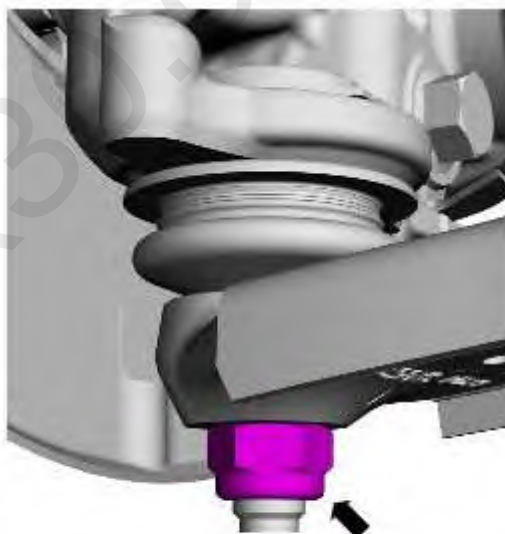
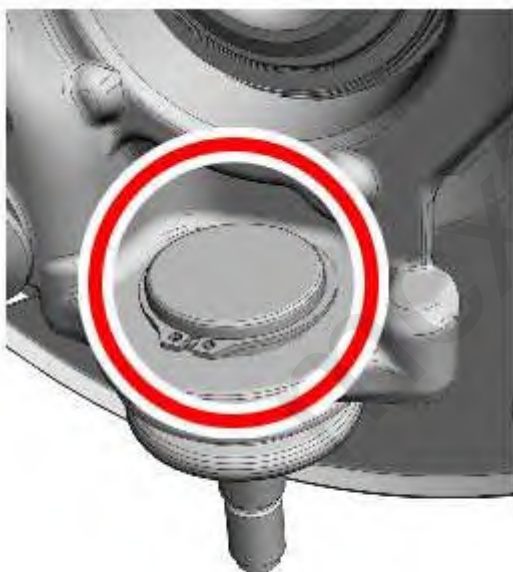
Torque: 215 Nm



E248115

39. If equipped.

Torque: 150 Nm



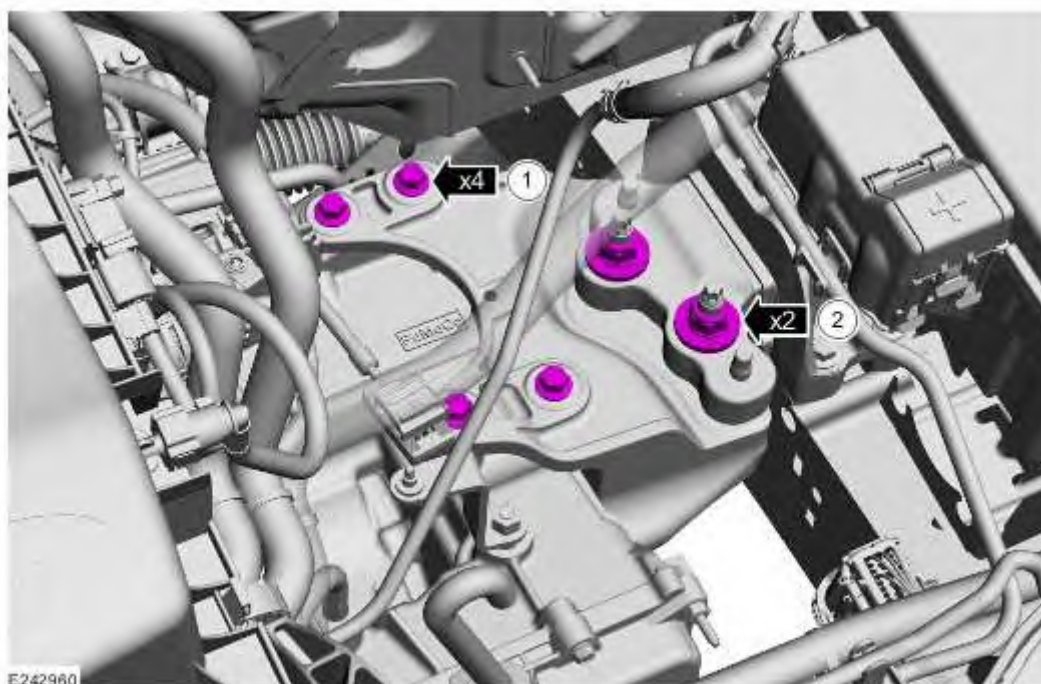
E248116

40. Refer to: [Wheel and Tire](#) (204-04A Wheels and Tires, Removal and Installation).

41.

1. *Torque:* 63 Nm

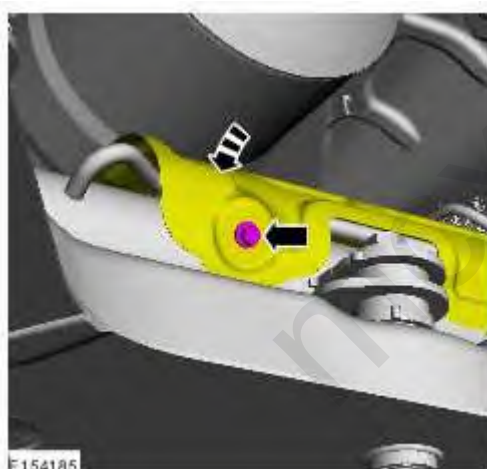
2. *Torque:* 133 Nm



42. Refer to: [Jacking and Lifting](#) (100-02 Jacking and Lifting, Description and Operation).

43. Remove Special Service Tools: [303-290A-15](#), [303-1554-09](#), [303-1554](#).

44. Torque: 7 Nm

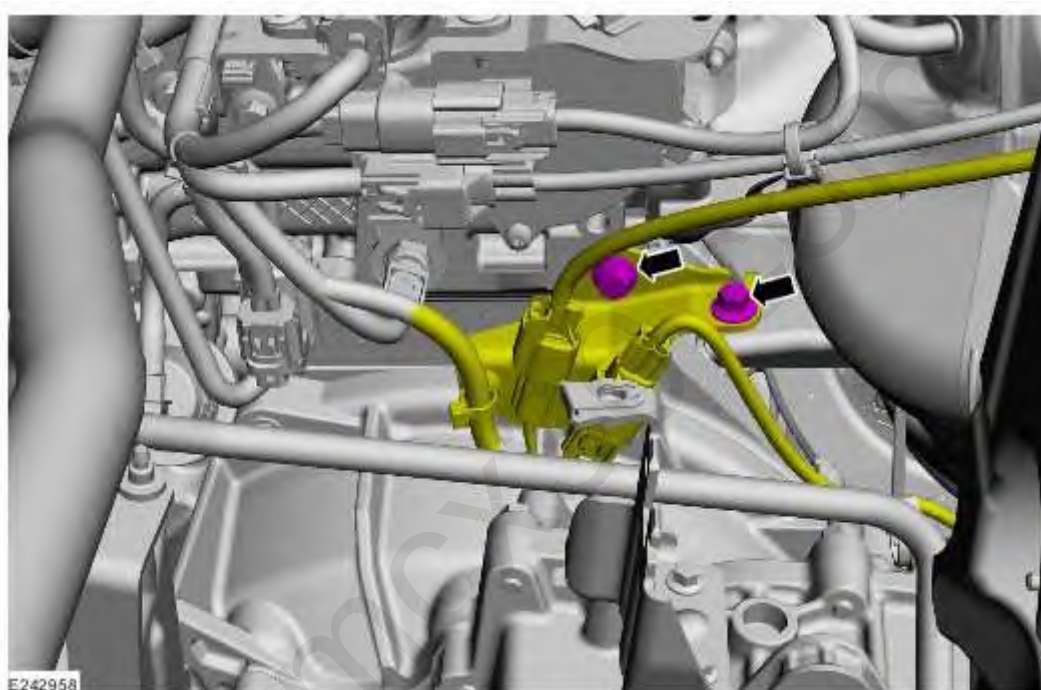


45. Refer to: [Jacking and Lifting](#) (100-02 Jacking and Lifting, Description and Operation).

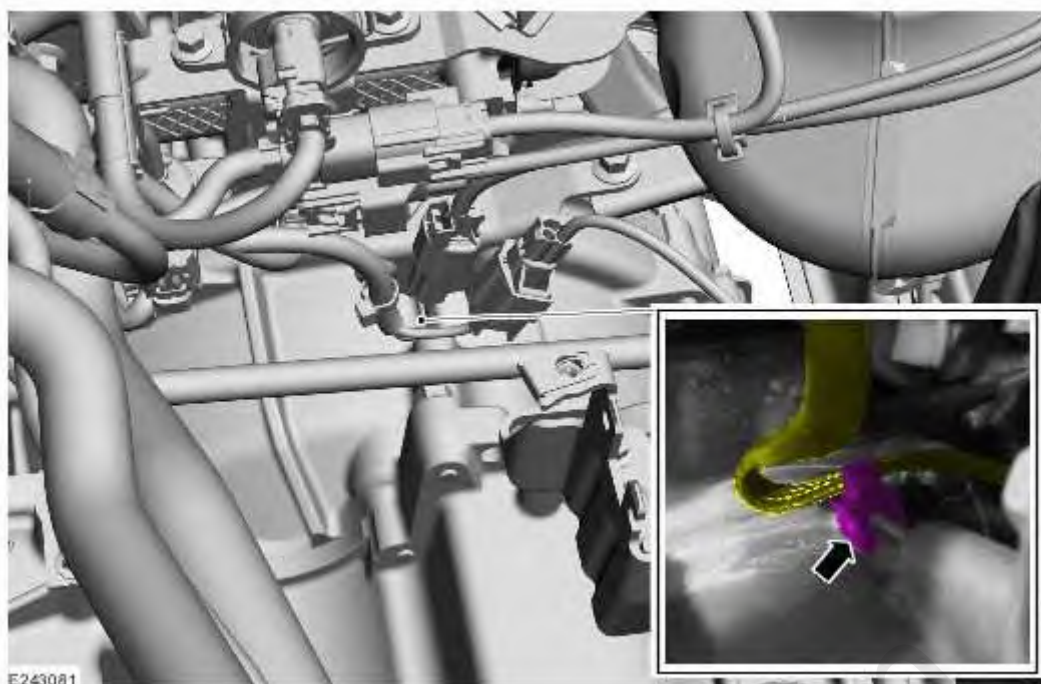
46. Torque: 48 Nm



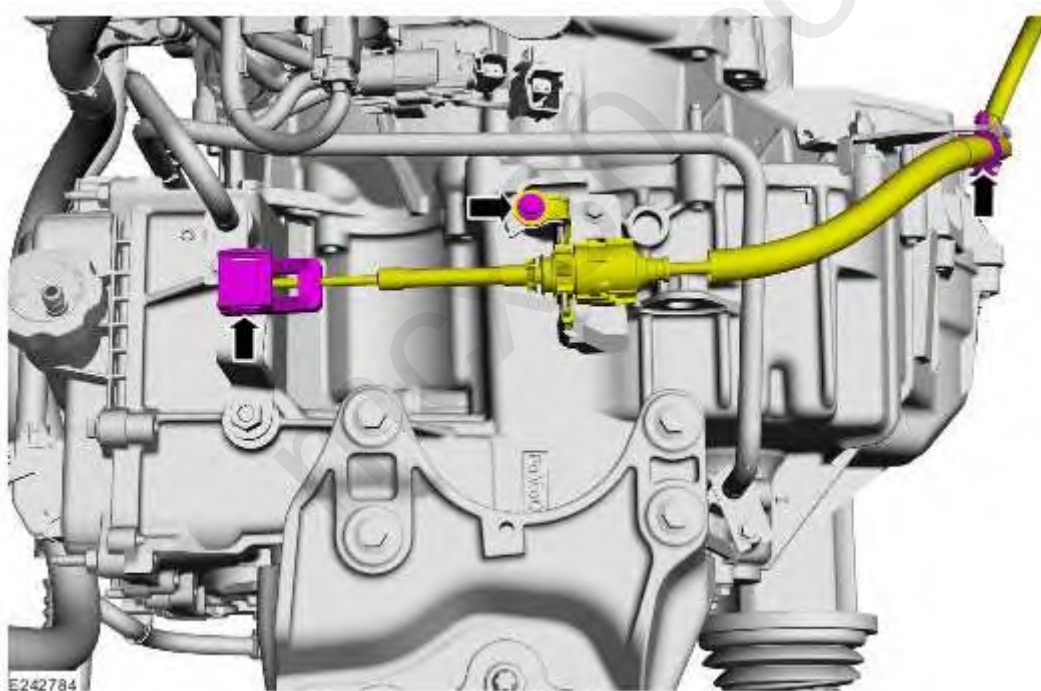
47. Torque: 25 Nm



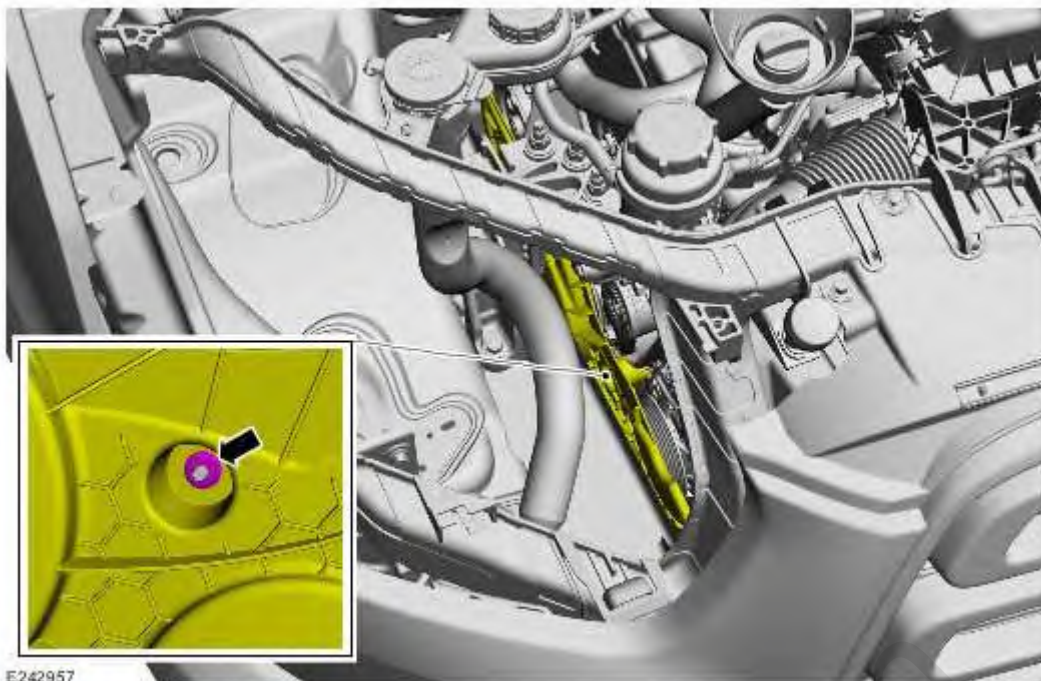
48.



49. Torque: 12 Nm



50. Torque: 11 Nm



51. Right-hand side only.

Refer to: [Headlamp Assembly](#) (417-01 Exterior Lighting, Removal and Installation).

52. Refer to: [Battery Disconnect and Connect](#) (414-01 Battery, Mounting and Cables, General Procedures).

53. **NOTE:** This step is only necessary when installing a new transmission.

Refer to: [Selector Lever Cable Adjustment](#) (307-05 Automatic Transmission External Controls, General Procedures).

54. Refer to: [Transmission Fluid Level Check](#) (307-01 Automatic Transmission, General Procedures).