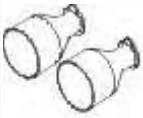
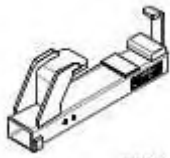
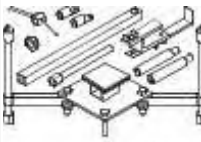


Removal

Special Tool(s) / General Equipment

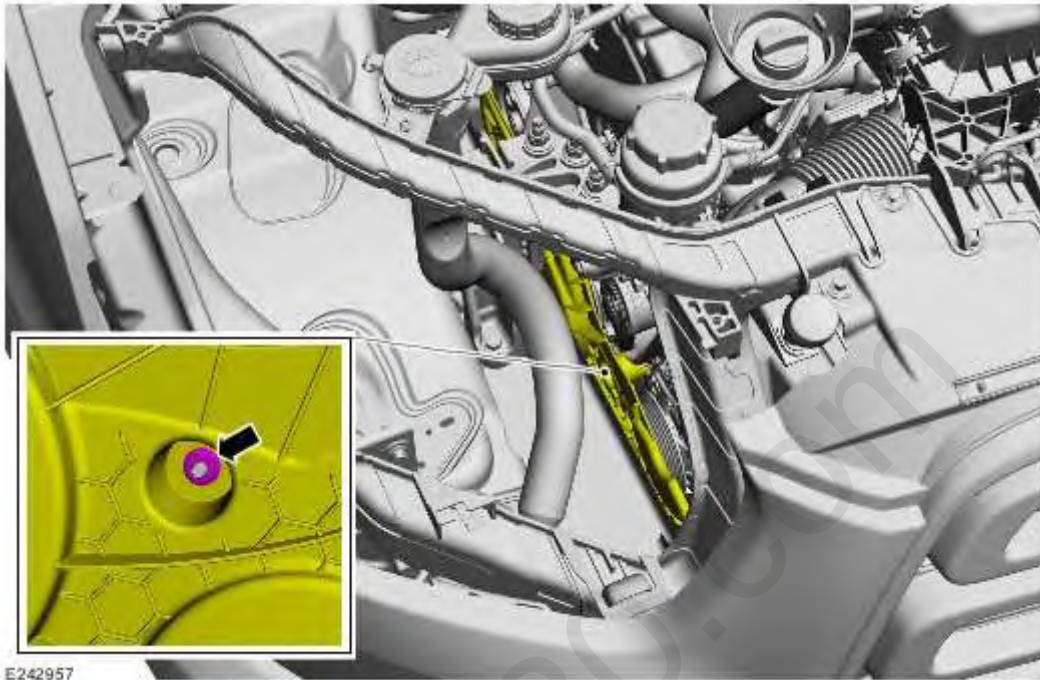
 E75372	204-609 Protection Cap, Ball Joint Gaiter
 E237546	205-1048 Protector, Driveshaft Seal
 E627B	303-1196 Holding Wrench, Pulley
 E128768	303-1554 Engine Support Bar
 E224684	303-1554-09 Adapter for 303-1554, Engine Support Bar
 E42950	303-290A-15 Adapter for 303-290A
 E158906	307-569 Disconnect Tool TOC Line (1/2)
Lower Arm Down Force Lever	
Retaining Strap	
Tire Lever	

Transmission Jack
Two Leg Puller
Wooden Block

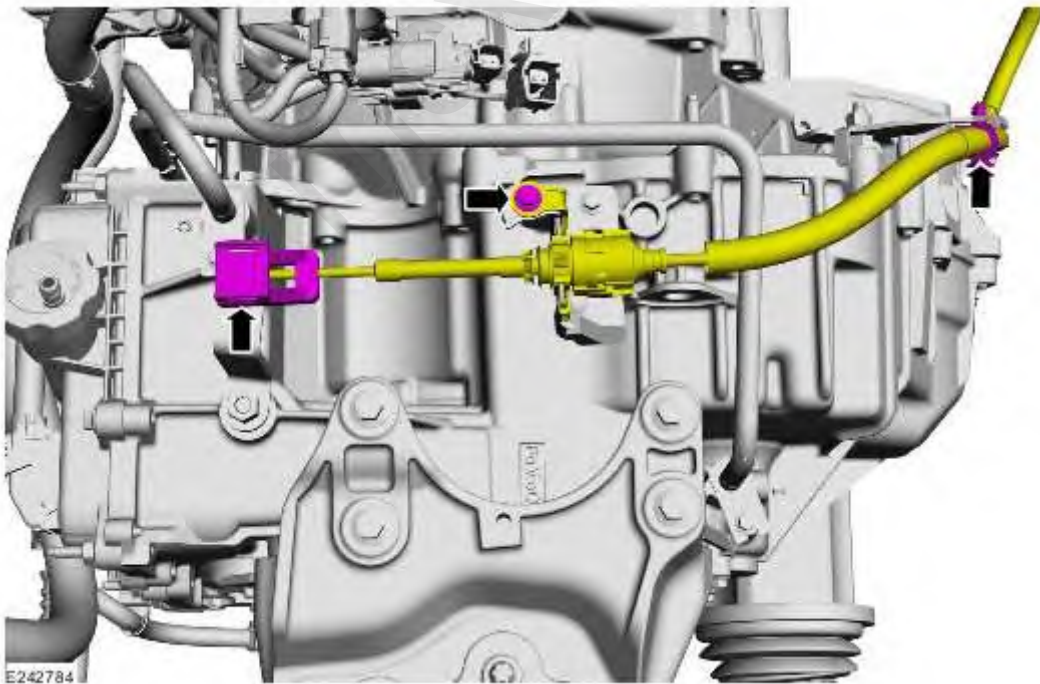
1. Right-hand side only.

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

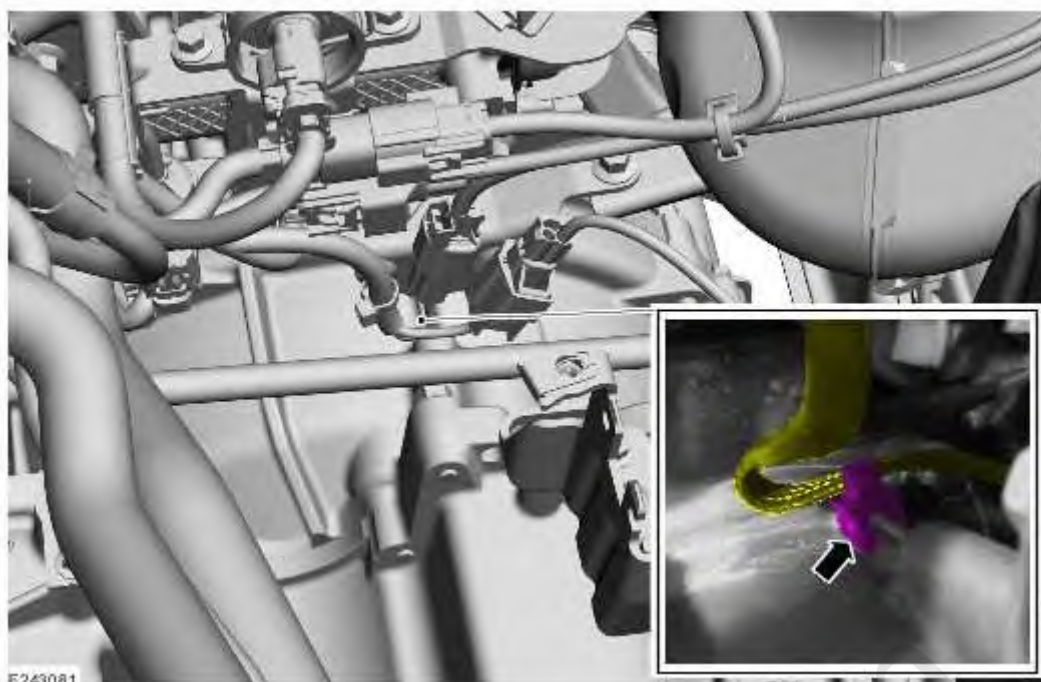
- 2.



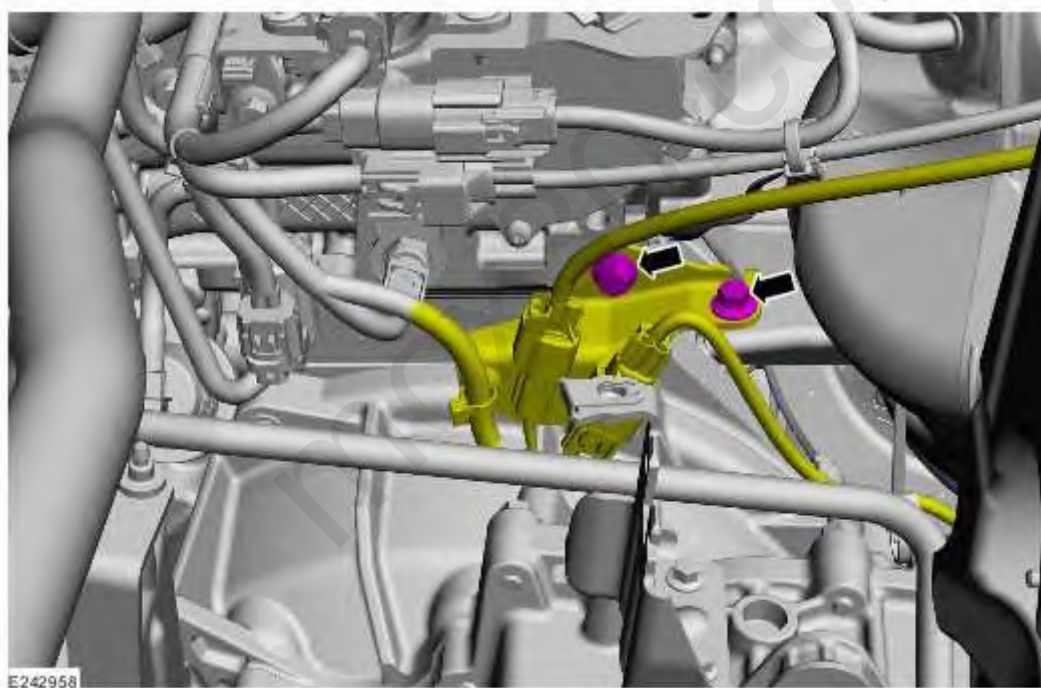
- 3.



- 4.



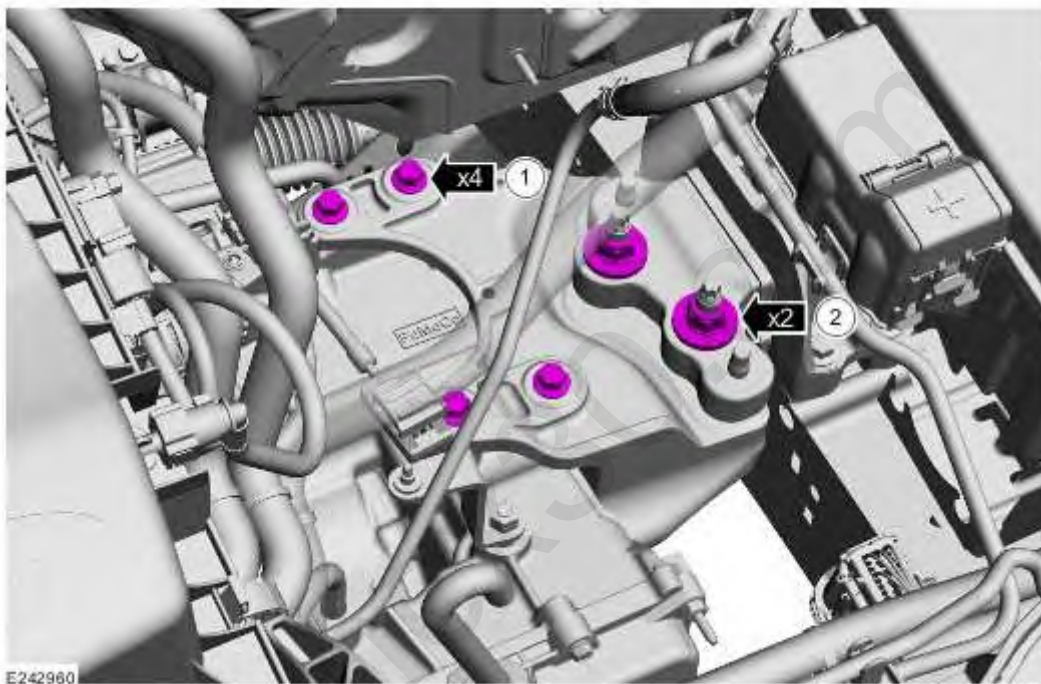
5.



6.



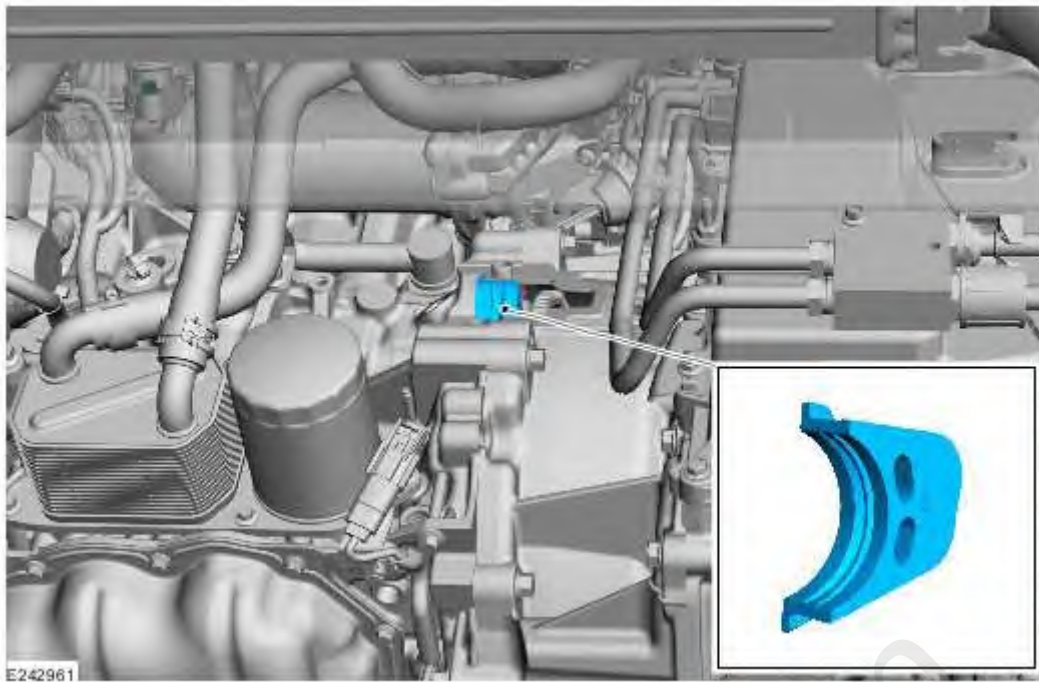
7.



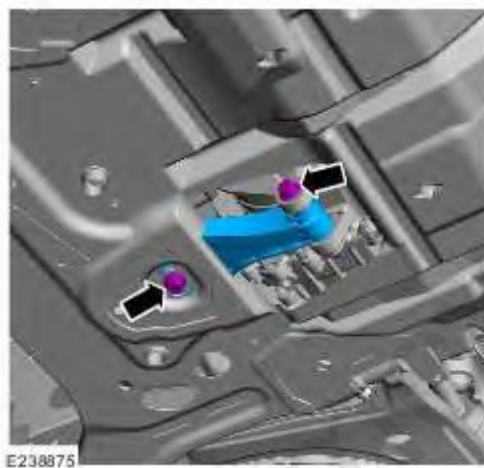
8. Remove engine undershield - If equipped.

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

10.

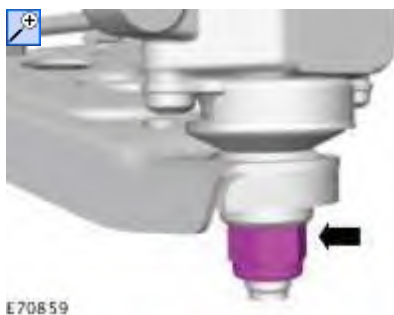


11. NOTE: Note the different lengths of the bolts.

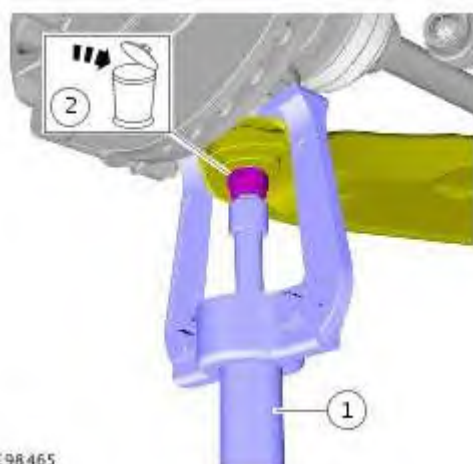


12. Refer to: [Wheel and Tire](#) (204-04A Wheels and Tires, Removal and Installation).

13. Loosen: 3 turn(s)



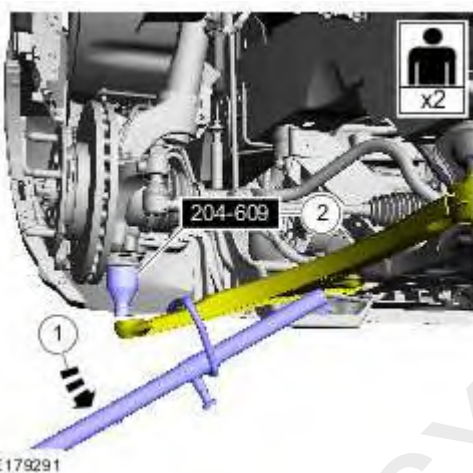
14.
 1. Use the General Equipment: [Two Leg Puller](#)
 - 2.



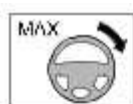
15.

1. Use the General Equipment: [Lower Arm Down Force Lever](#)

2. Install Special Service Tool: [204-609](#).



16.

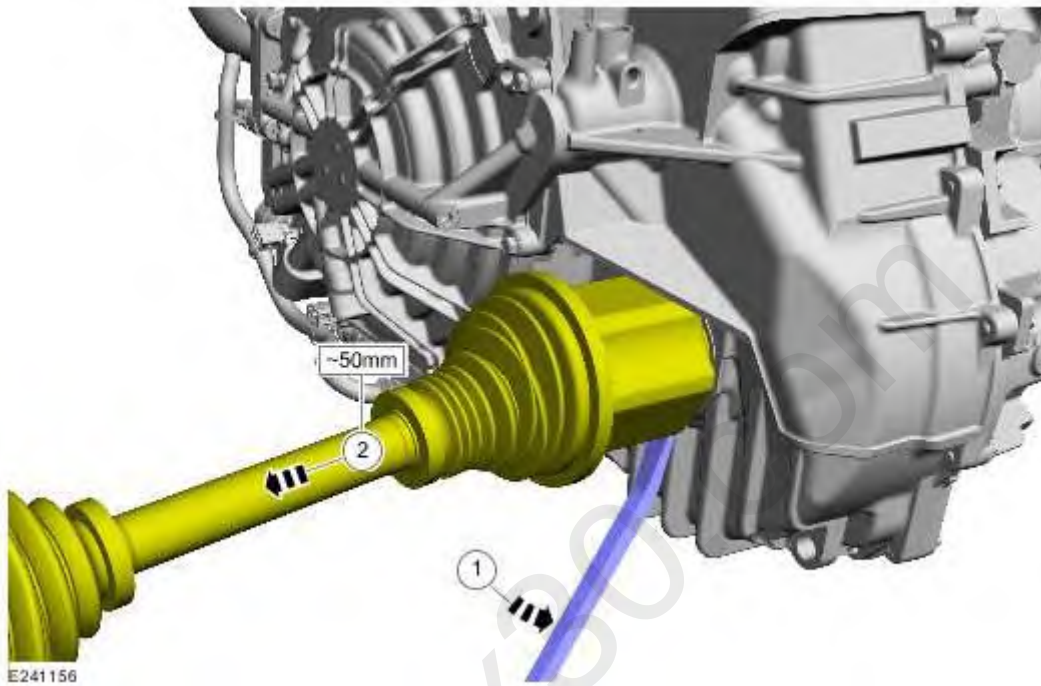


E172906

17. 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 mating faces.
-  Take extra care not to damage the seal.

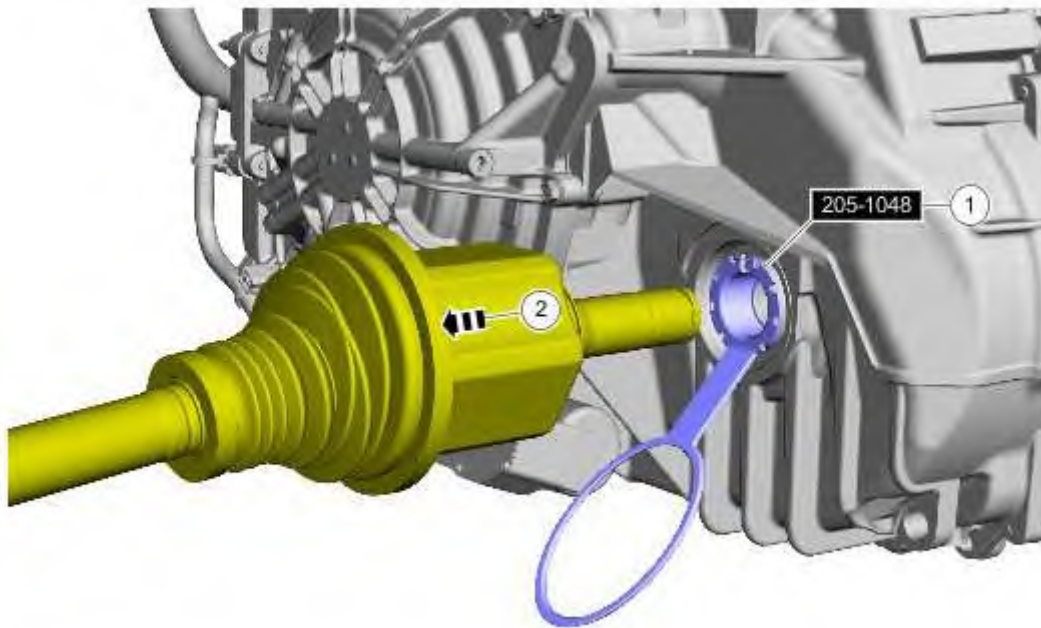
1. Use the General Equipment: [Tire Lever](#)



18. 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.

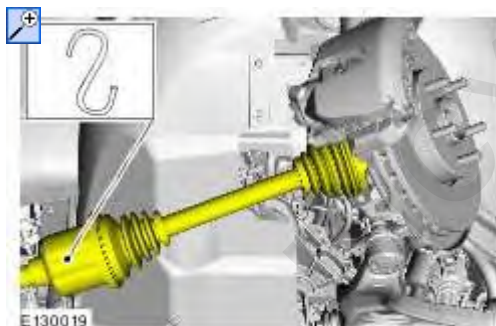
1. Use Special Service Tool: [205-1048](#).



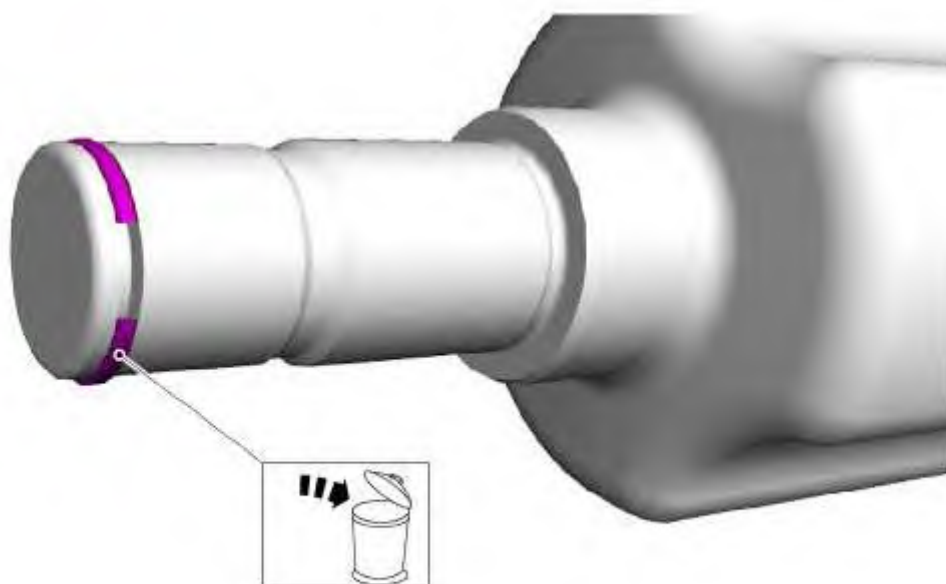
E241229

19. 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°.



20.



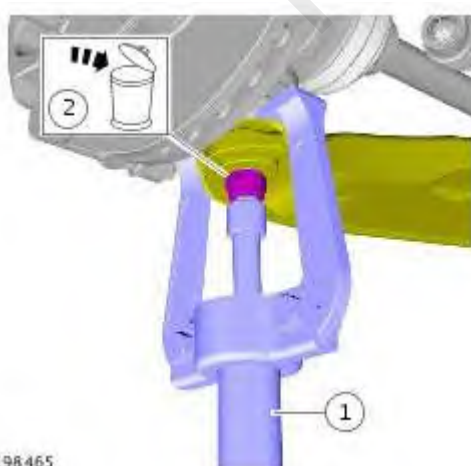
E135834

21. Loosen: 3 turn(s)



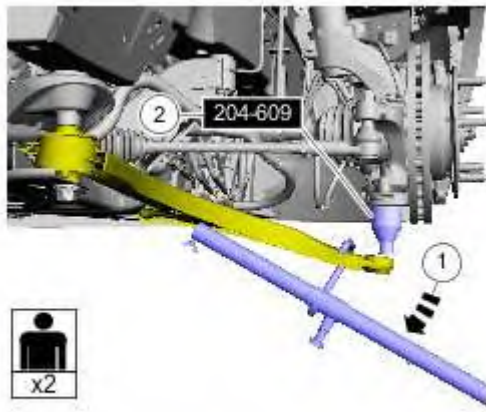
E70859

- 22.
1. Use the General Equipment: [Two Leg Puller](#)
 - 2.



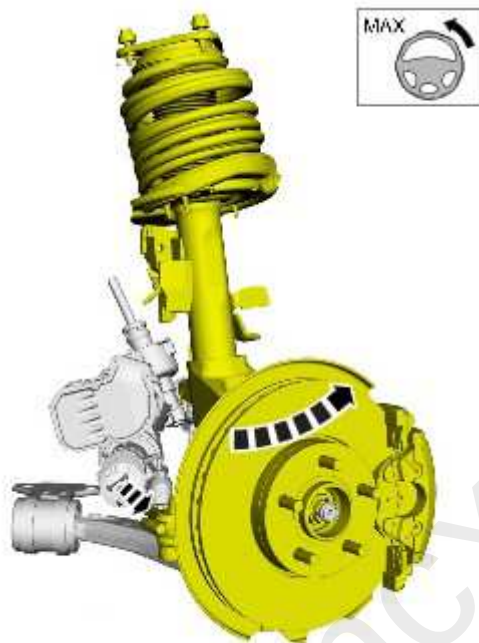
E98465

- 23.
1. Use the General Equipment: [Lower Arm Down Force Lever](#)
 2. Install Special Service Tool: [204-609](#).



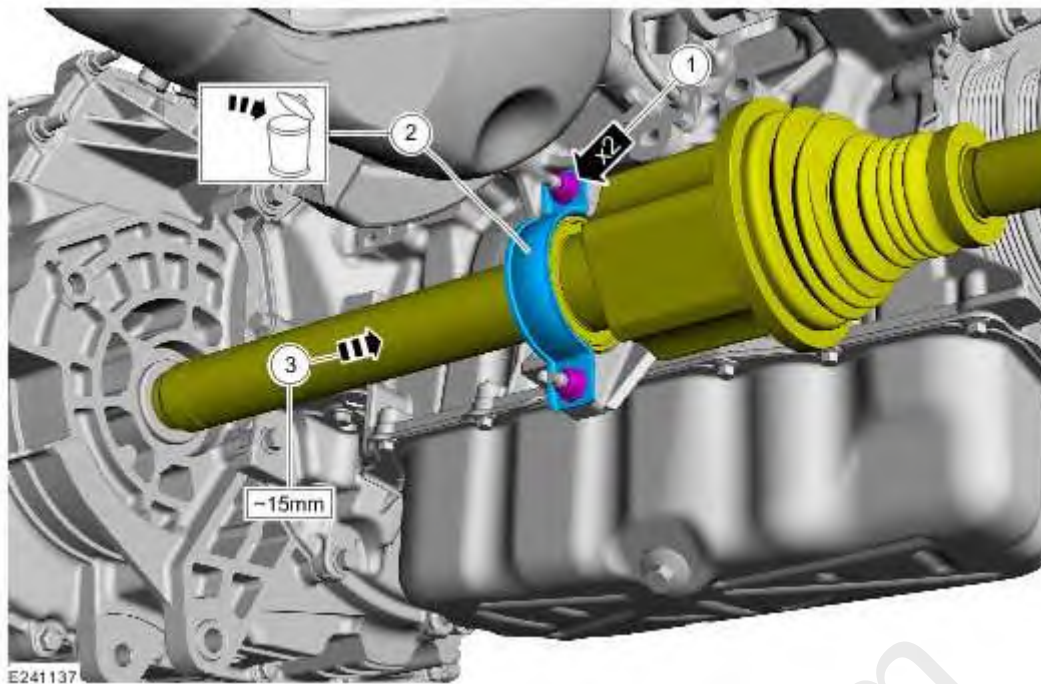
E179363

24.



E172989

25.  **NOTICE:** Take extra care not to damage the seal.
NOTE: Be prepared to collect escaping fluid.



26.

1. 1. NOTICE:



Make sure that the strut is not moved more than necessary to prevent damage to top mount.



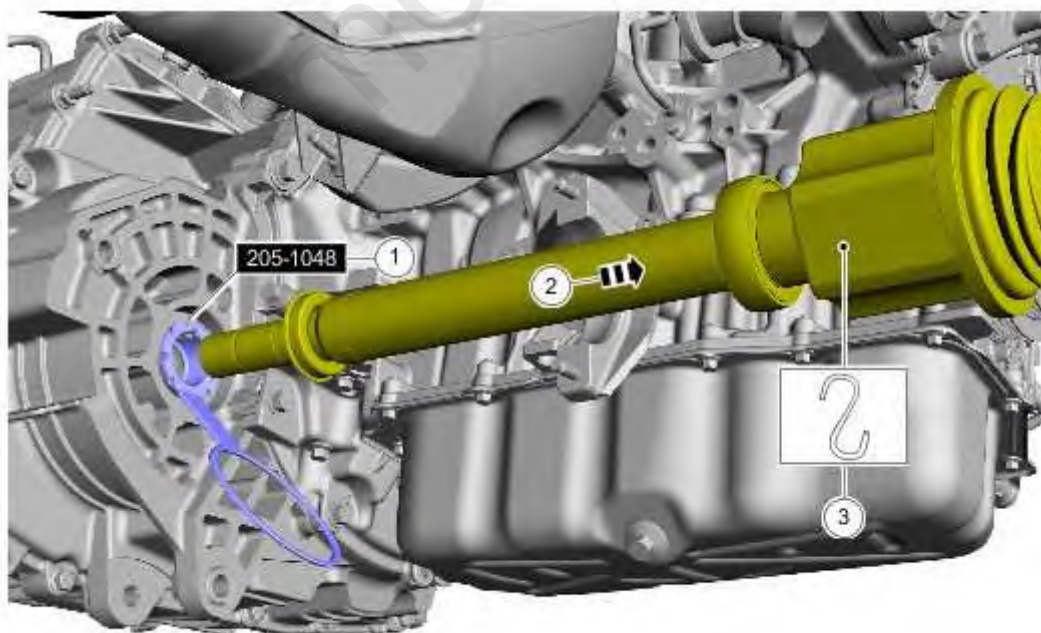
The inner constant velocity (CV) joint must not be bent more than 18°.



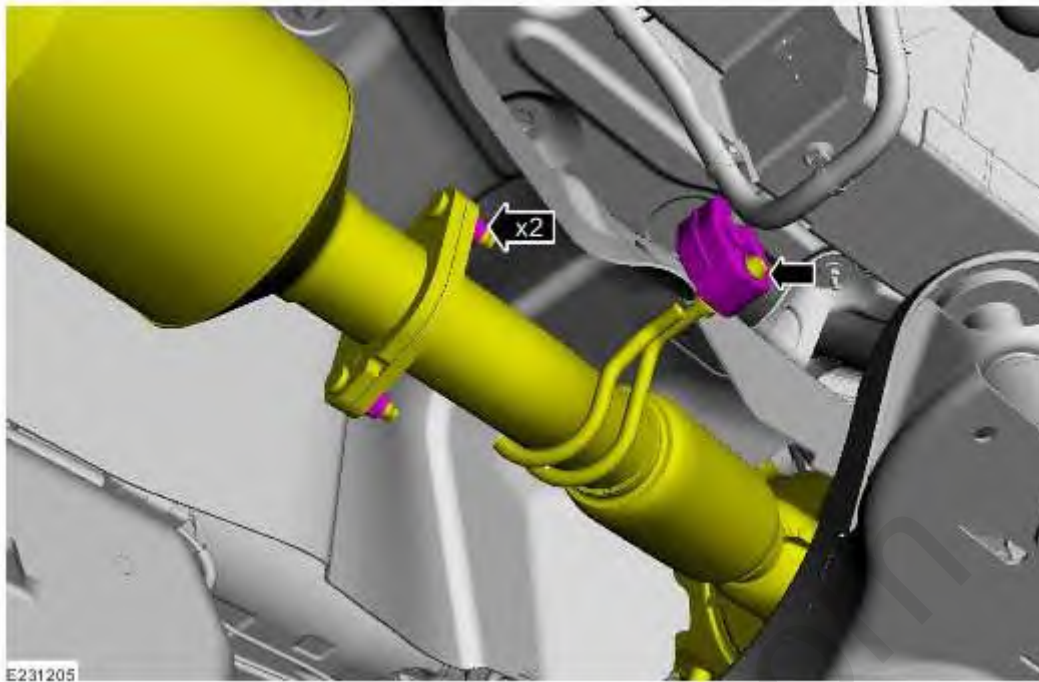
The outer constant velocity (CV) joint must not be bent more than 45°.

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

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



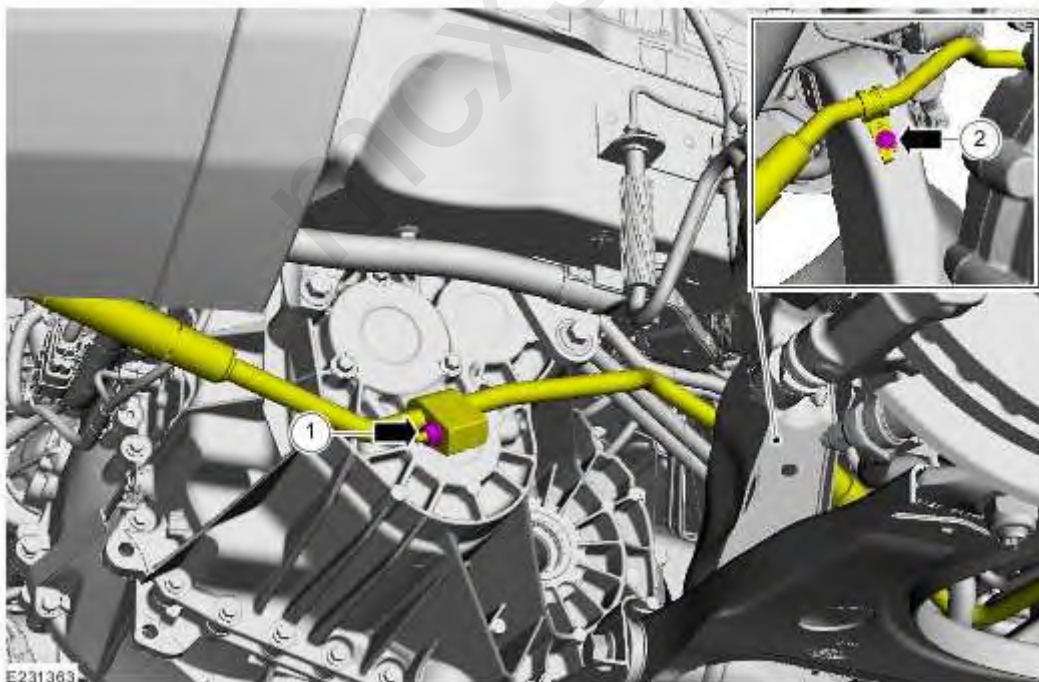
27.  **NOTICE:** Make sure that the exhaust flexible pipe is not forcibly bent or twisted.



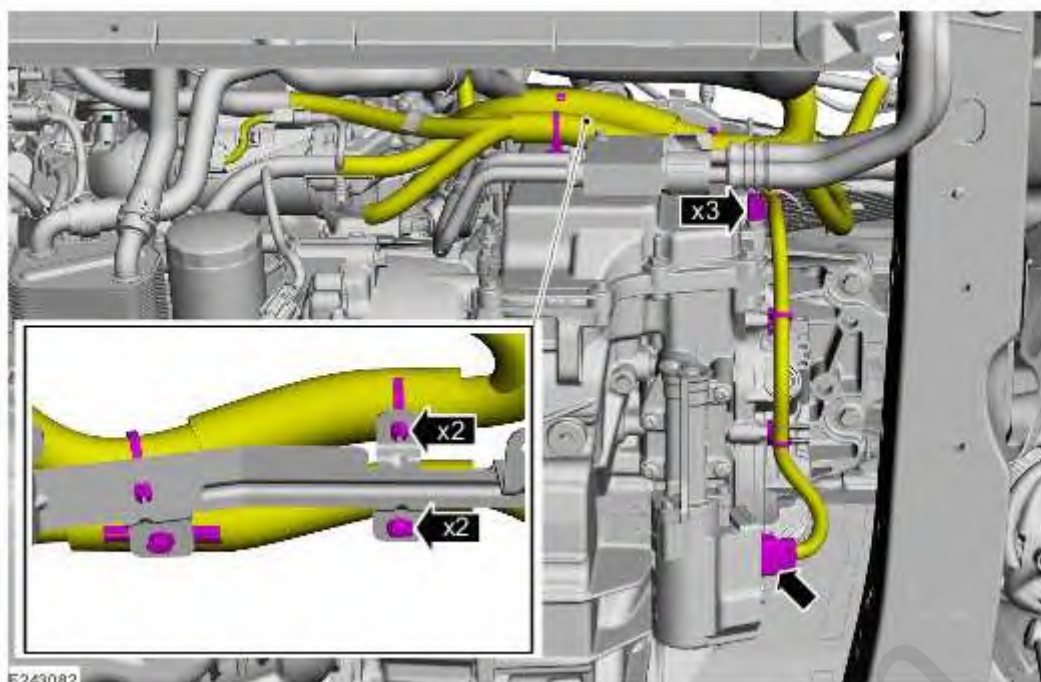
28. 1. If equipped.

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

2. If equipped.

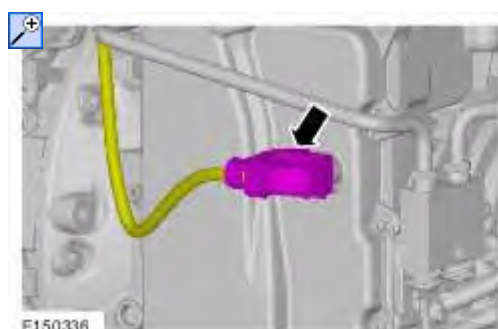


- 29.



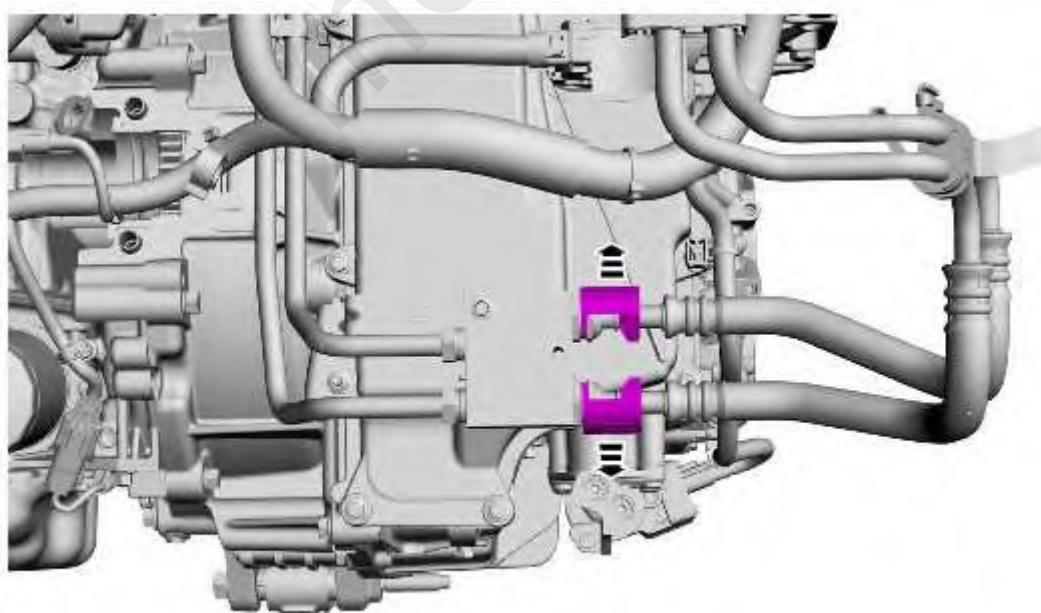
E243082

30.



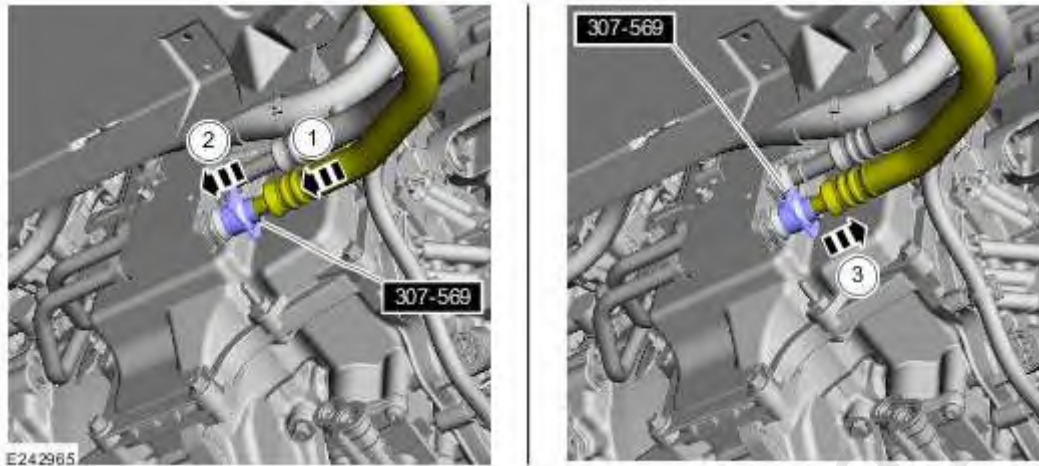
E150336

31.

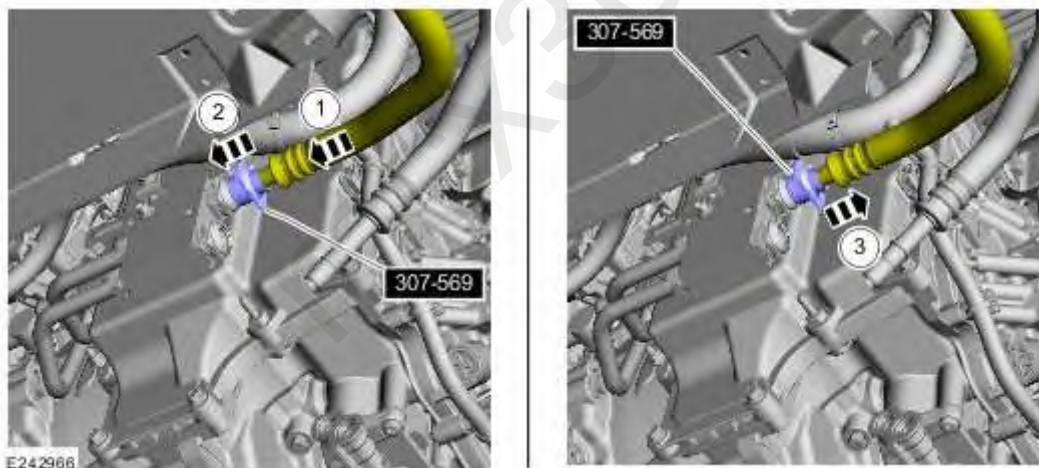


E242780

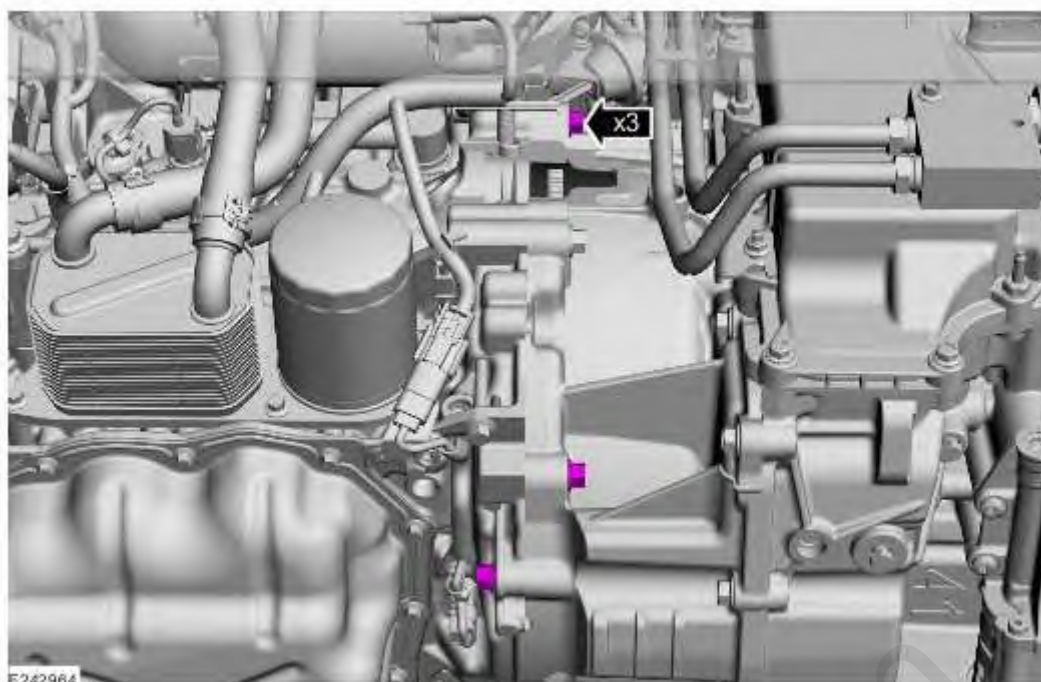
- 32.
- 1.
 2. Use Special Service Tool: [307-569](#).
 3. NOTE: Be prepared to collect escaping fluid.
Remove Special Service Tool: [307-569](#).



- 33.
- 1.
 2. Use Special Service Tool: [307-569](#).
 3. NOTE: Be prepared to collect escaping fluid.
Remove Special Service Tool: [307-569](#).



34.



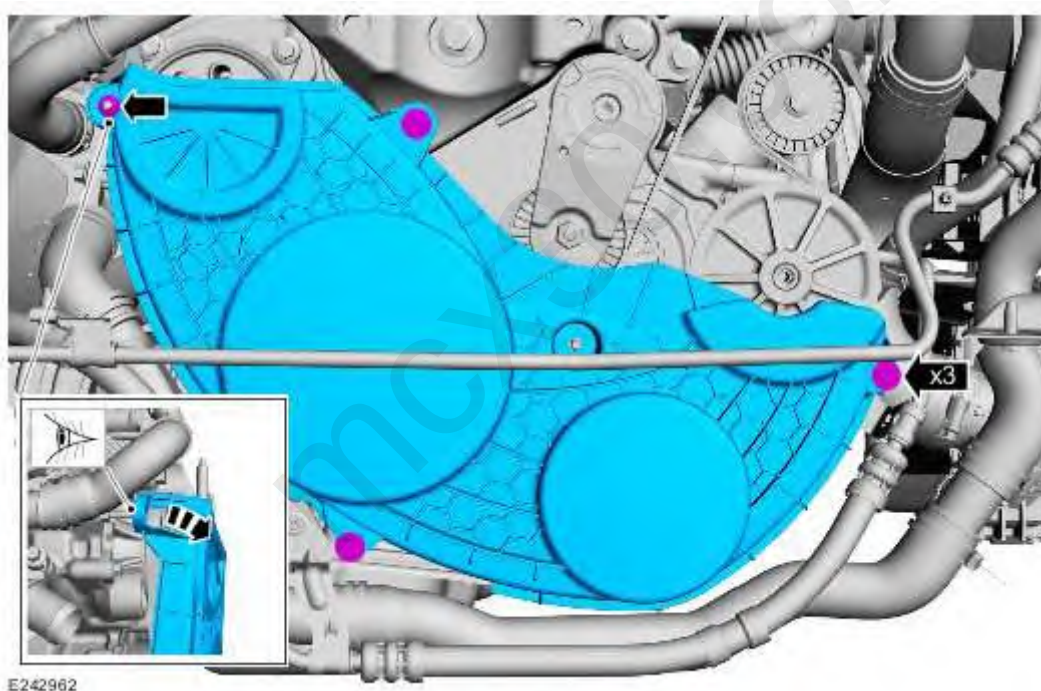
35.



36.



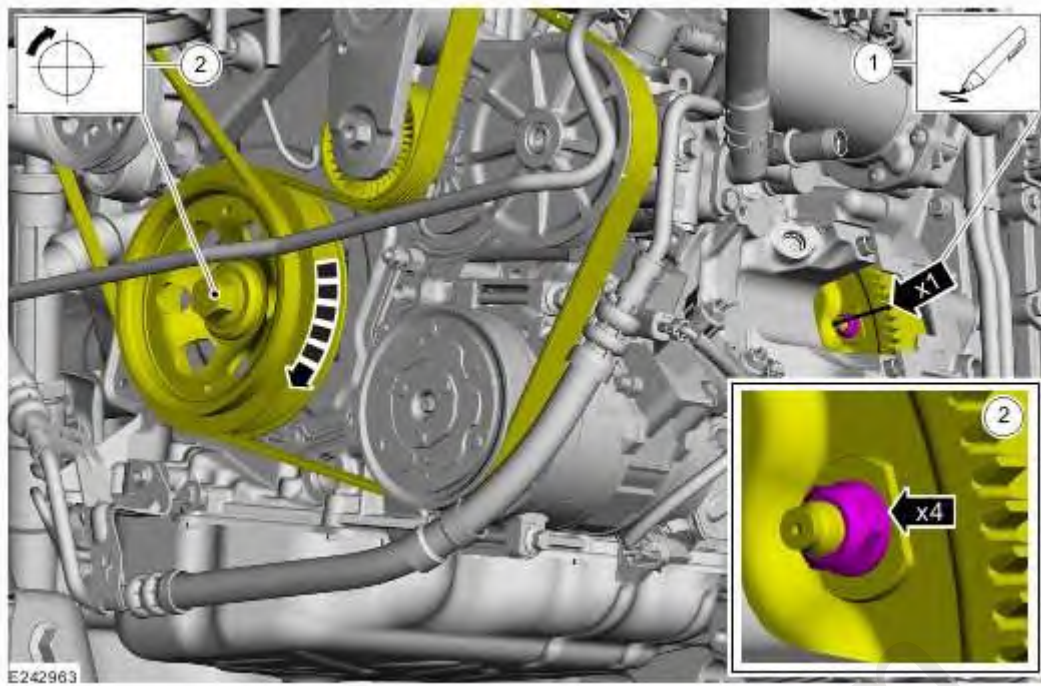
37.



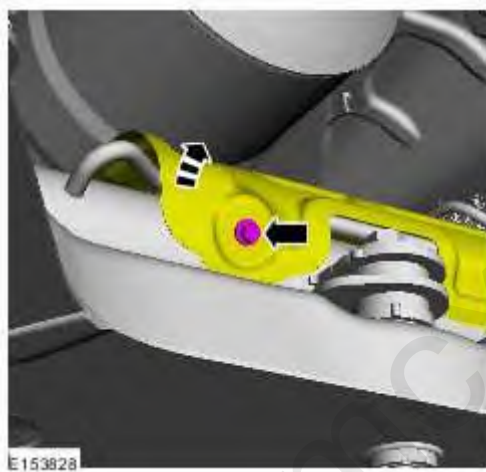
38.

1.

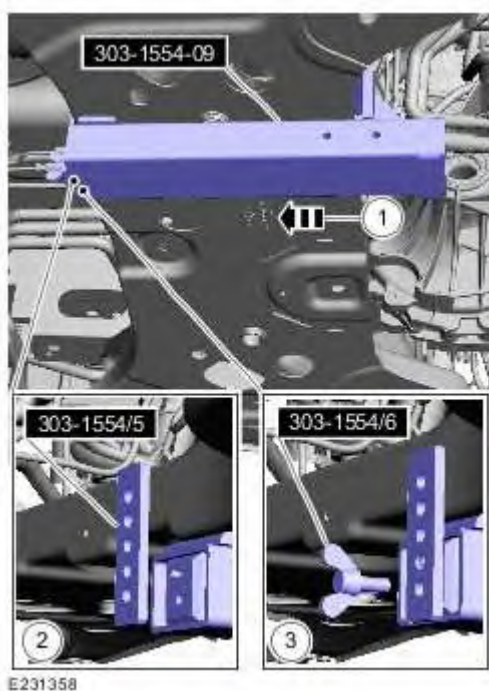
2. 2.  NOTICE: Only rotate the crankshaft clockwise.



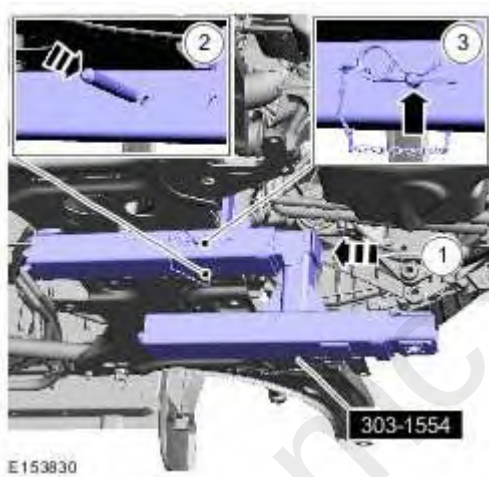
39.



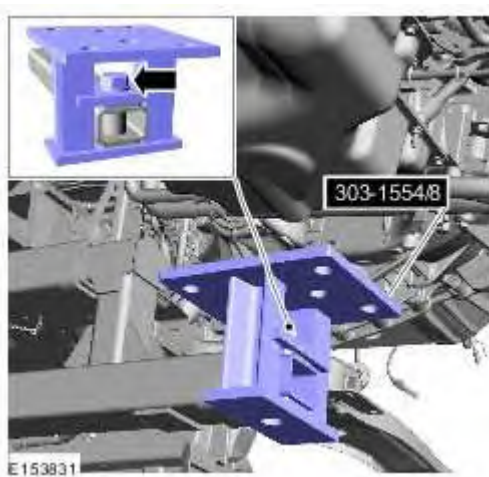
40. Install Special Service Tools: [303-1554-09](#), [303-1554](#).



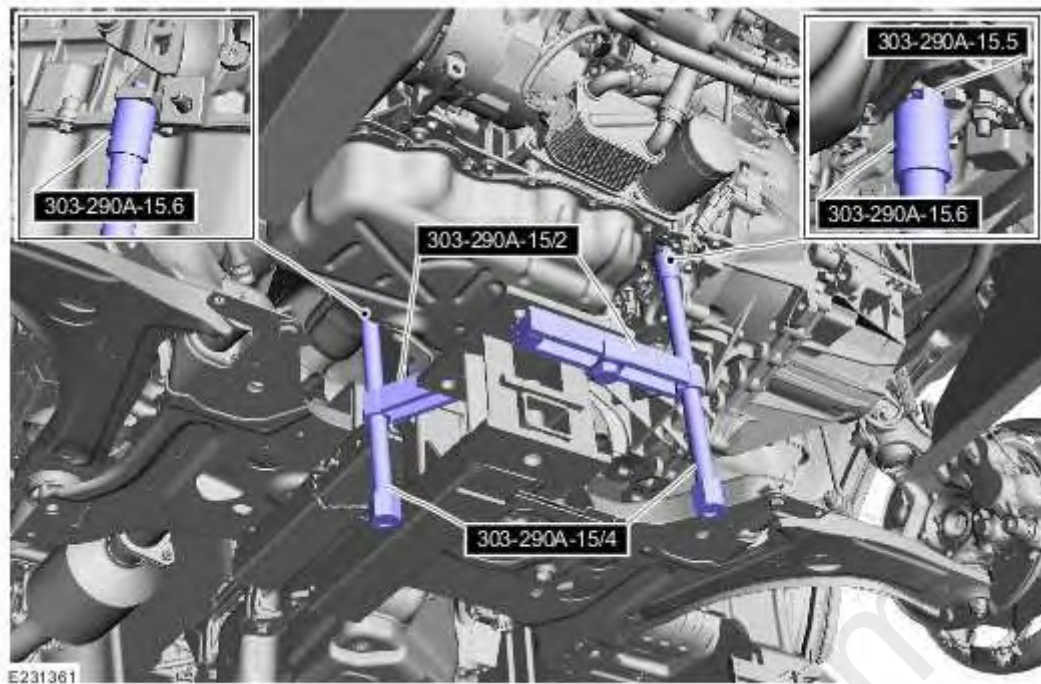
41. Install Special Service Tool: [303-1554](#).



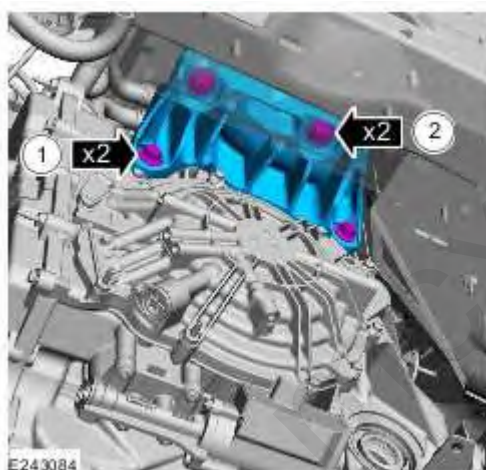
42. Install Special Service Tool: [303-1554](#).



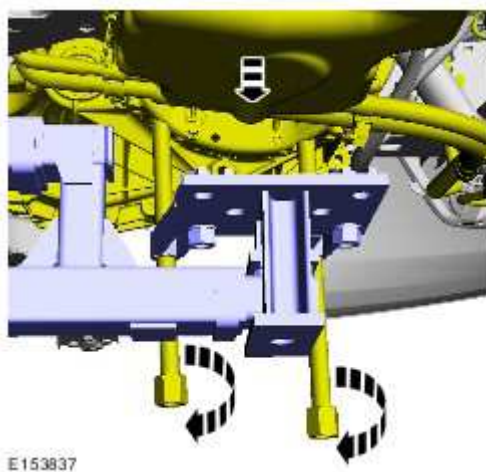
43. Install Special Service Tool: [303-290A-15](#).



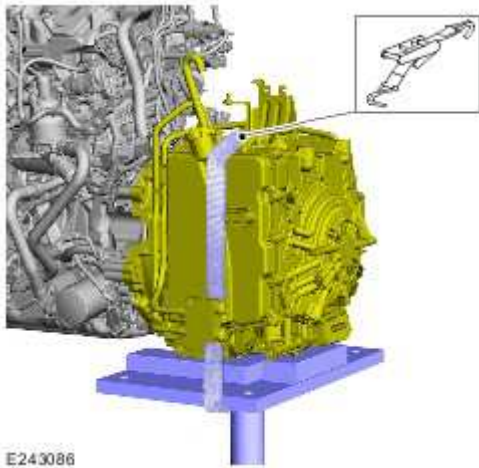
44.



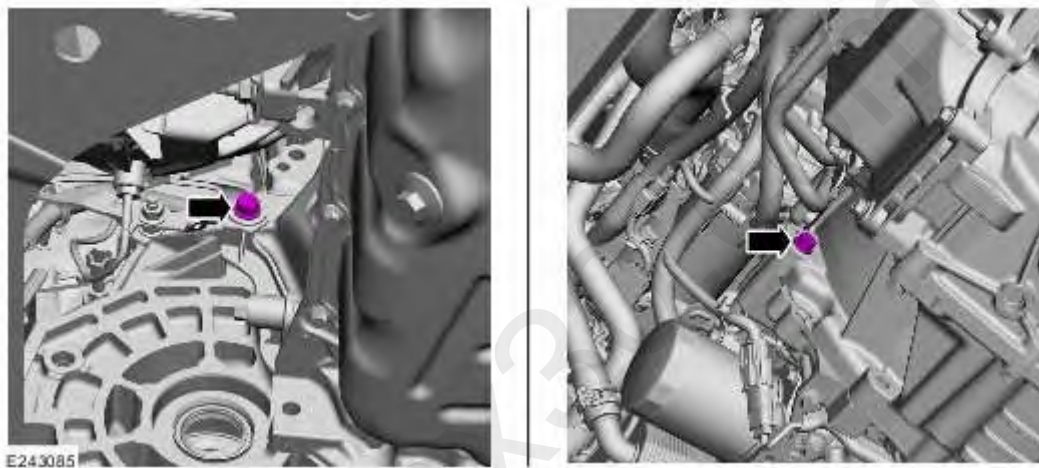
45. Use Special Service Tool: [303-1554](#).



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

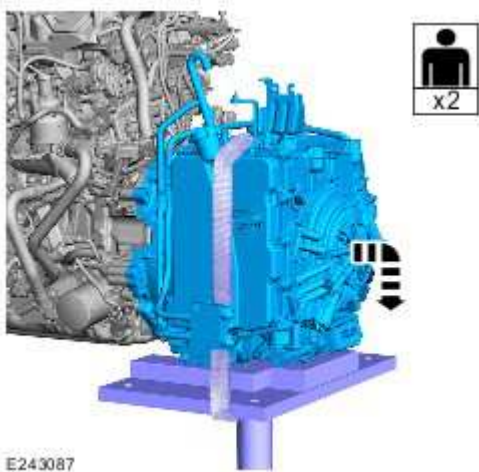


47.



48. NOTICE:

-  Make sure that the torque converter remains in the transmission.
-  Make sure that no components catch.



49.  NOTICE: Make sure that the locating dowels remain installed.



50.  **NOTICE:** Make sure that the torque converter remains in the transmission.

Install Suggested Tool: [303-1196](#). Tool shown or a commercially available equivalent can be used.

