

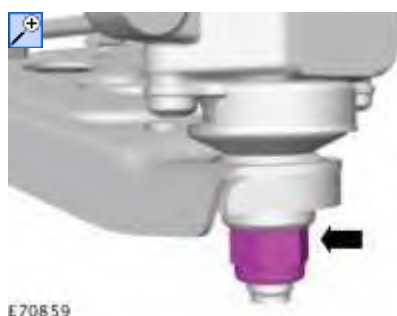
Removal and Installation

Special Tool(s) / General Equipment

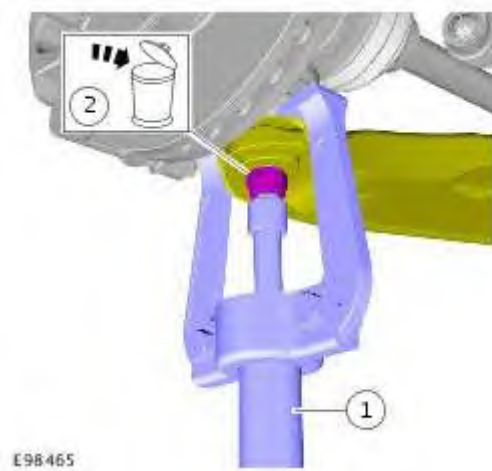
 E75372	204-609 Protection Cap, Ball Joint Gaiter
 E133913	205-153 Handle
 E79699	205-853 Protector, Halfshaft Seal
 E231409	307-582A Cover Axle Seal Installer
Lower Arm Down Force Lever	
Slide Hammer Dent Puller	
Tire Lever	
Two Leg Puller	

Removal

1. Refer to: [Jacking and Lifting](#) (100-02 Jacking and Lifting, Description and Operation).
2. Remove engine undershield - If equipped.
3. Refer to: [Wheel and Tire](#) (204-04A Wheels and Tires, Removal and Installation).
4. *Loosen:* 3 turn(s)



- 5.
1. Use the General Equipment: [Two Leg Puller](#)
 - 2.



- 6.
1. Use the General Equipment: [Lower Arm Down Force Lever](#)
 2. Install Special Service Tool: [204-609](#).



- 7.



E172906

8.  **WARNING:** Be prepared to collect escaping fluid.

NOTICE:



Take extra care not to damage the seal.

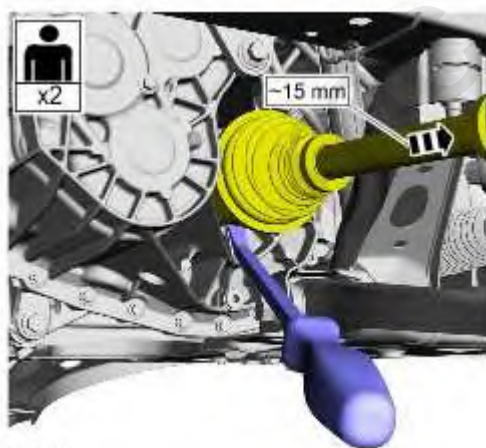


Take extra care not to damage the edges of the component.



Take extra care not to damage the mating faces.

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



E153583

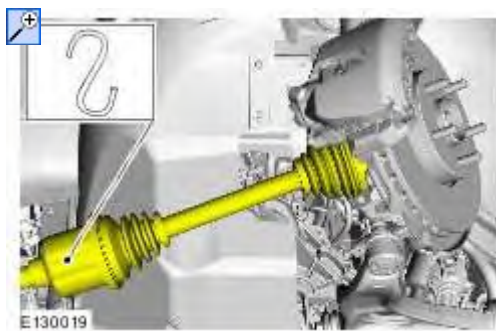
9.  **NOTICE:** Take extra care not to damage the seal.

Install Special Service Tool: [205-853](#).

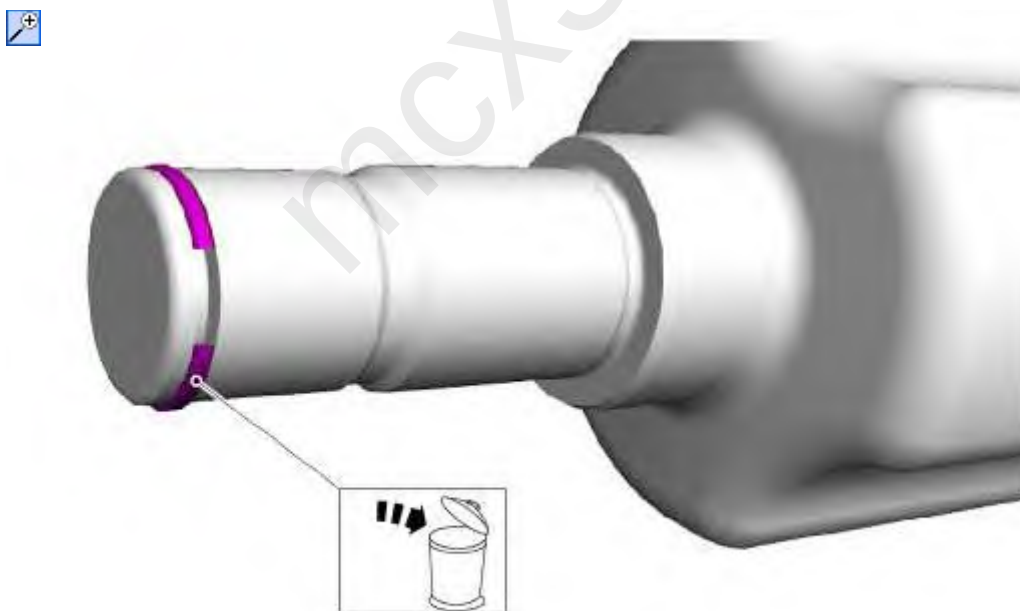


10. NOTICE:

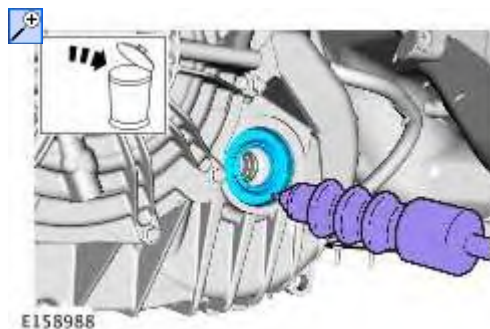
-  Make sure that the strut is not moved more than necessary to prevent damage to top mount.
-  The inner constant velocity (CV) joint must not be bent more than 18°.
-  The outer constant velocity (CV) joint must not be bent more than 45°.



11.



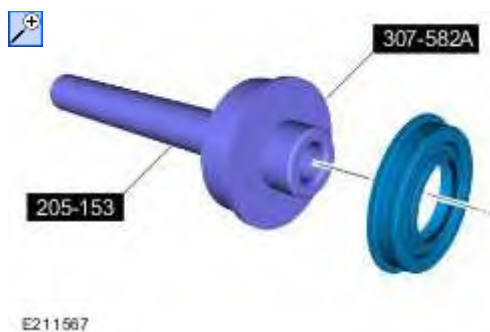
12. Use the General Equipment: [Slide Hammer Dent Puller](#)



Installation

1. **NOTE:** Use a new seal.

Use *Special Service Tools*: [205-153](#), [307-582A](#).

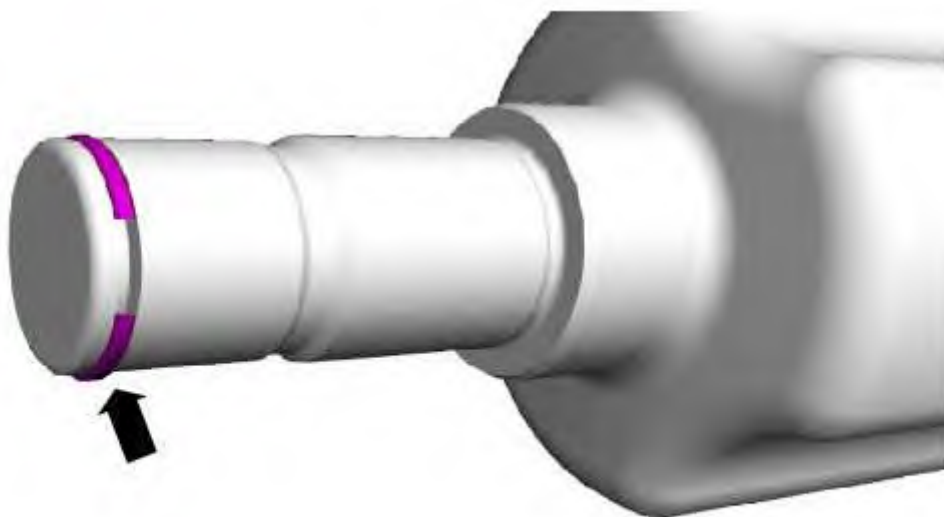


2. **NOTE:** Make sure that the component is correctly installed.

Use *Special Service Tools*: [205-153](#), [307-582A](#).



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



E135910

4.



E172906

5.  **NOTICE:** Take extra care not to damage the seal.
Install Special Service Tool: [205-853](#).



6. 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°.

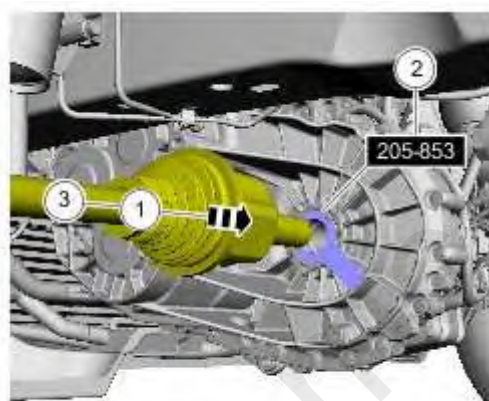
1.

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

Remove the special tool before completely installing the halfshaft.

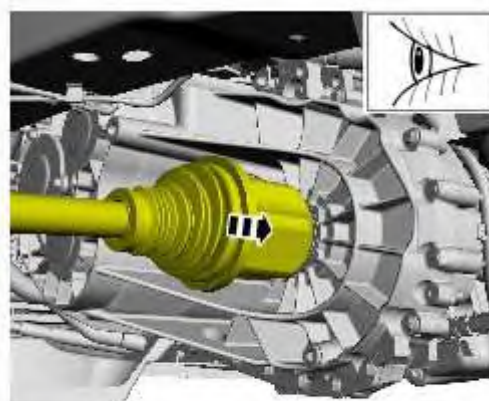
Remove Special Service Tool: [205-853](#).

3.



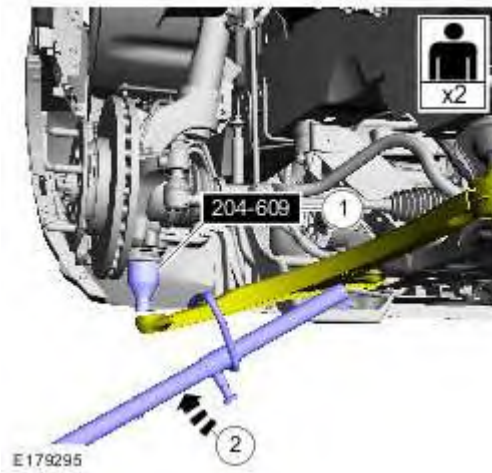
E179848

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

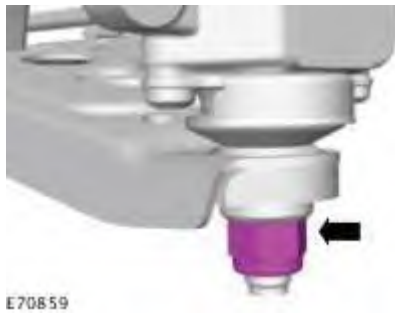


E179569

- 8.
1. Remove Special Service Tool: [204-609](#).
 2. Use the General Equipment: [Lower Arm Down Force Lever](#)



9. Torque: 150 Nm



10. Refer to: [Transmission Fluid Level Check](#) (308-03 Manual Transmission, General Procedures).
11. Refer to: [Wheel and Tire](#) (204-04A Wheels and Tires, Removal and Installation).
12. Install engine undershield - If equipped.
13. Refer to: [Jacking and Lifting](#) (100-02 Jacking and Lifting, Description and Operation).
14. Refer to: [Transmission Fluid Level Check](#) (307-01 Automatic Transmission, General Procedures).