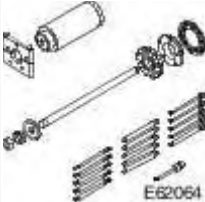
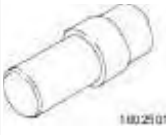


Removal and Installation

Special Tool(s) / General Equipment

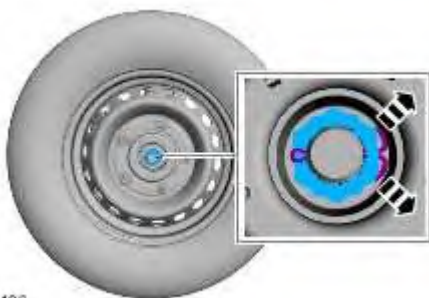
	204-161 Installer, Halfshaft
	204-595 Remover/Installer, Wheel Hub/Wheel Bearing
	204-609 Protection Cap, Ball Joint Gaiter
	308-072-01 Adapter for 308-072
Lower Arm Down Force Lever	
Puller	
Two Leg Puller	

Removal

1.

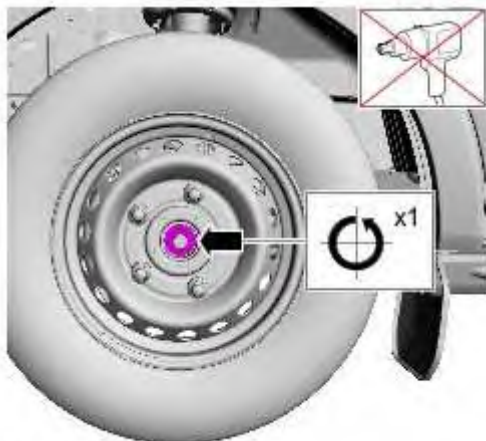


2. Crown nut



E146106

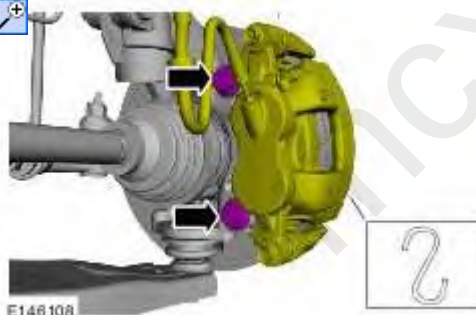
3. All nuts



E178268

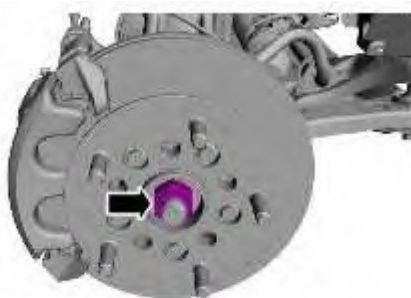
4. Refer to: Wheel and Tire (204-04A, Removal and Installation).

5.  **NOTICE:** Make sure that no load is placed on the brake hose.



E146108

6. All nuts



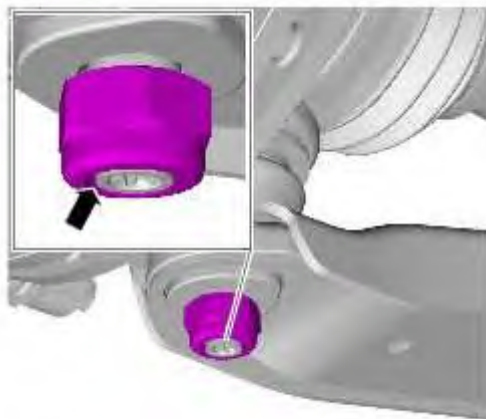
E146109

7. Crown nut



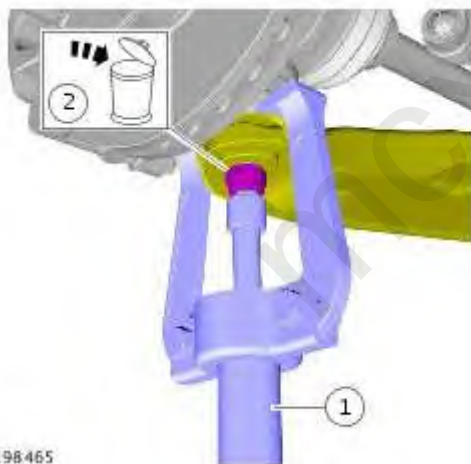
E146294

8.



E98464

9. Use the General Equipment: [Two Leg Puller](#)

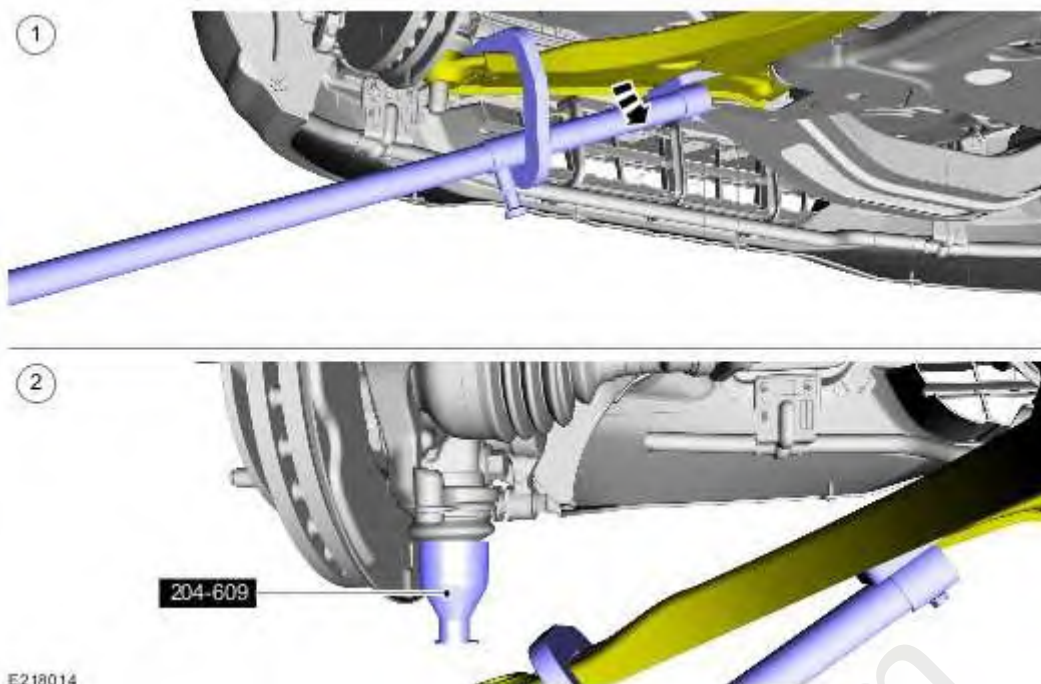


E98465

10.

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

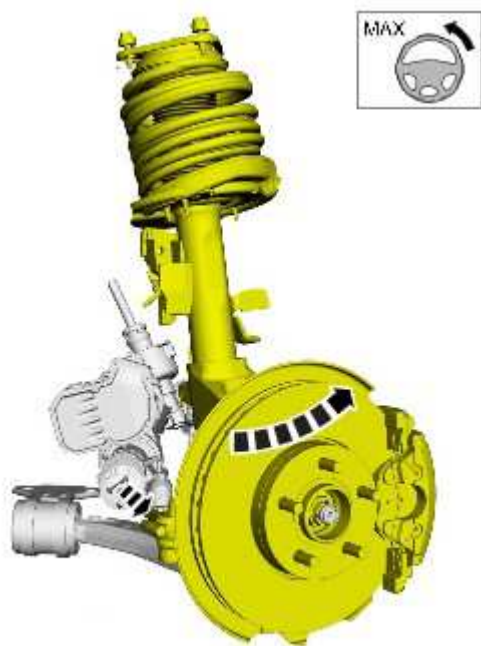
2. Install Special Service Tool: [204-609](#).



11. NOTE: This step is only necessary when installing a new component to the left-hand side.

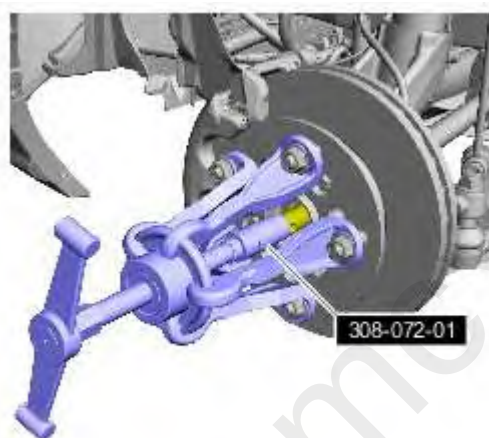


12. NOTE: This step is only necessary when installing a new component to the right-hand side.



E172989

13. Use Special Service Tool: [308-072-01](#).
Use the General Equipment: [Puller](#)



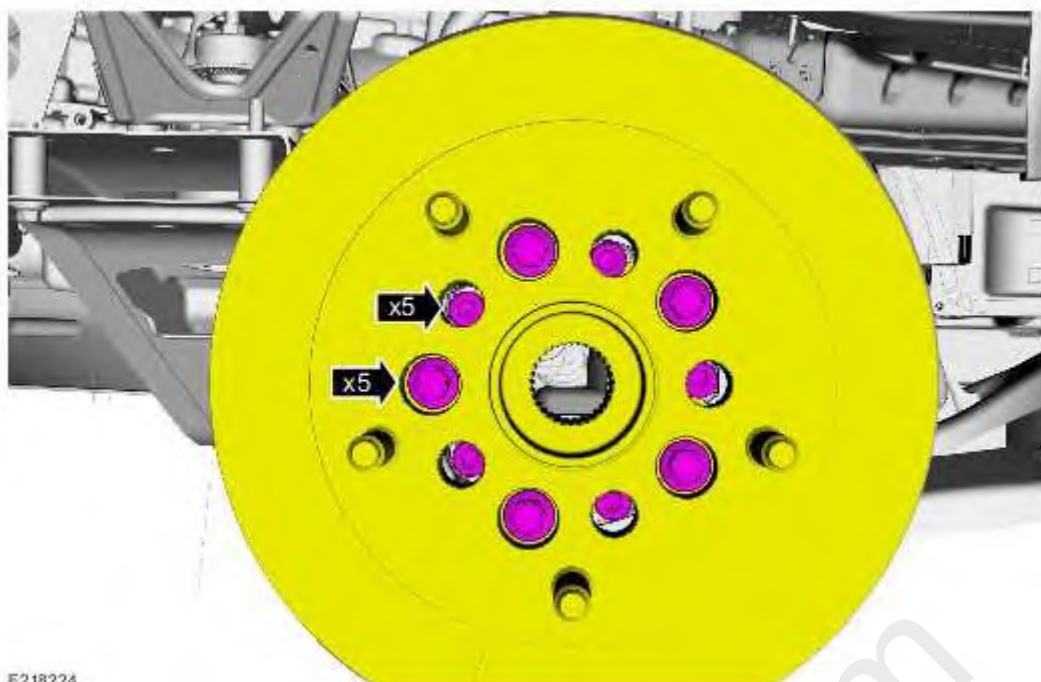
E178273

14. NOTICE:

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

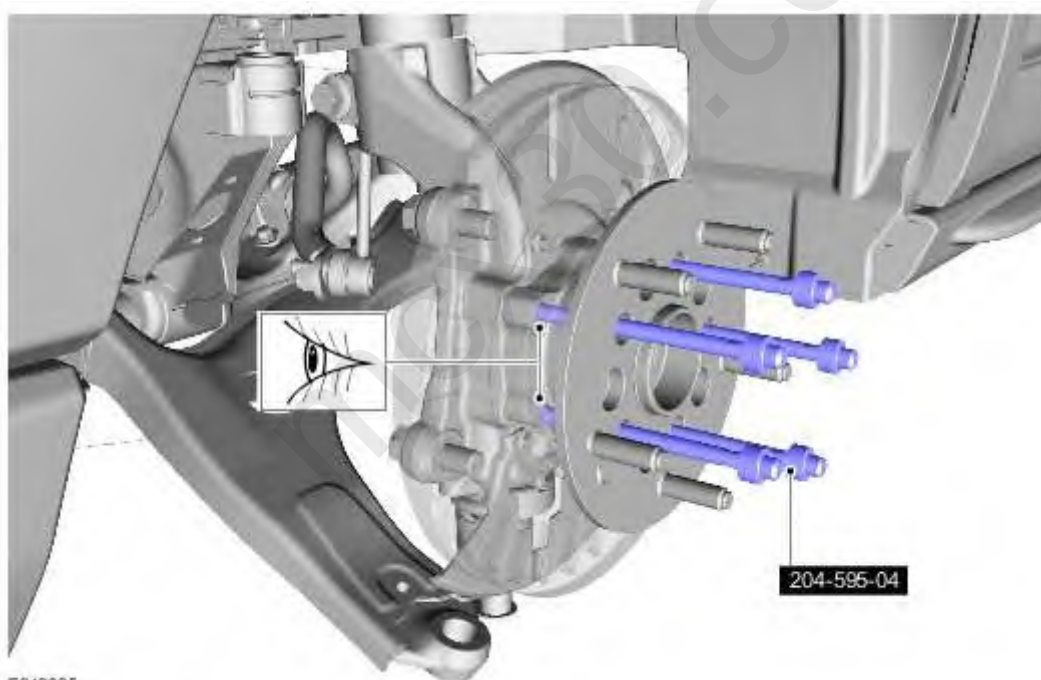


E178272



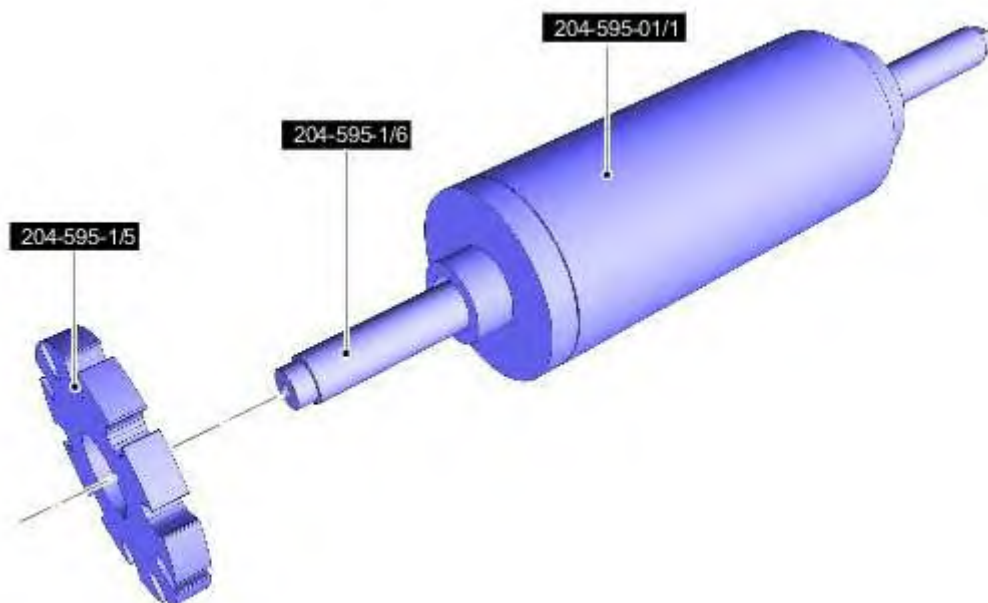
E218224

16. *Install Special Service Tool:* [204-595](#).



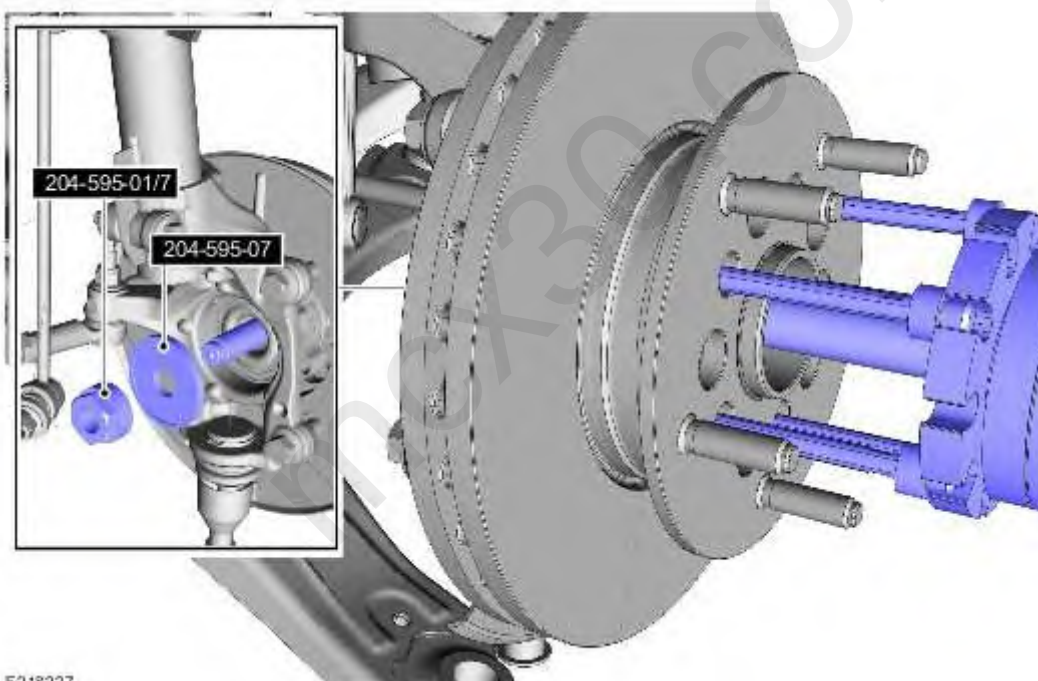
E218225

17.



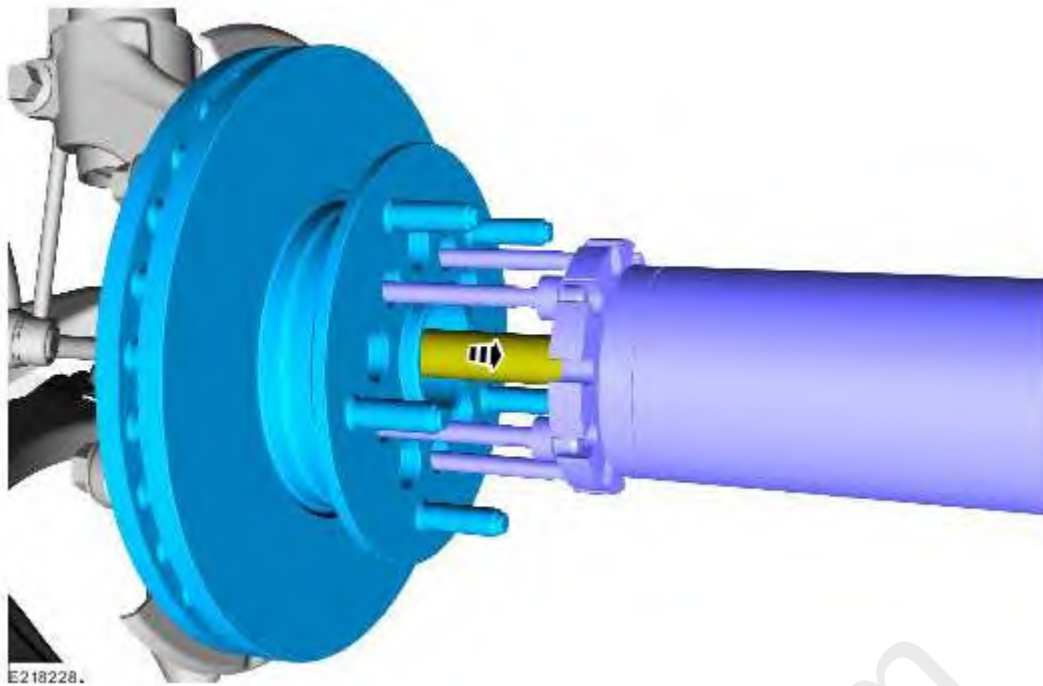
E218226

18.

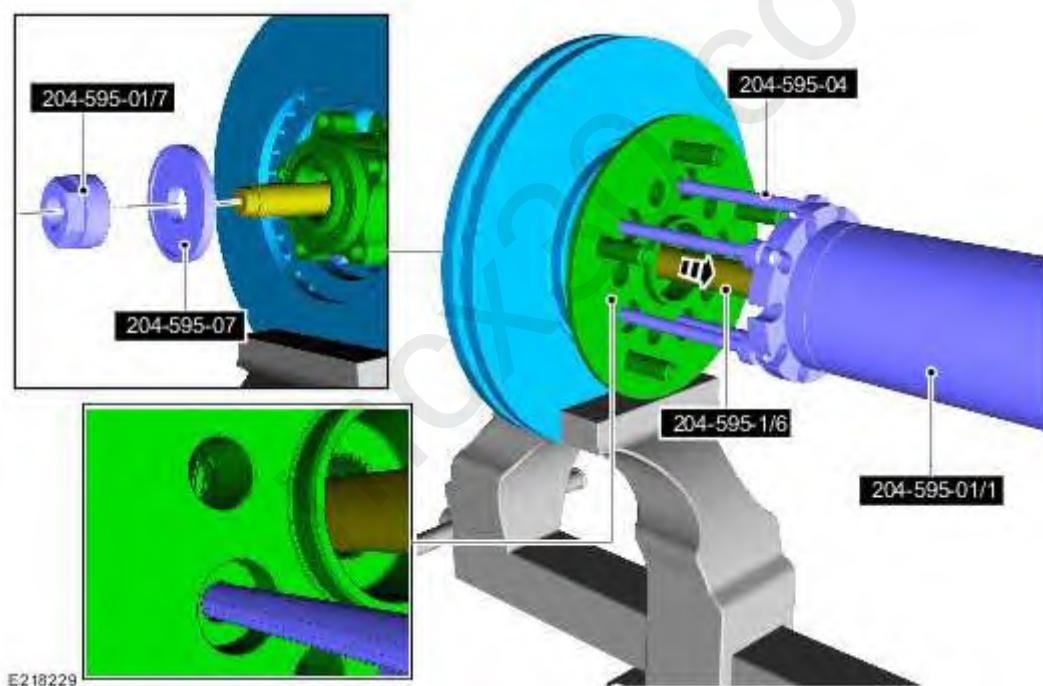


E218227

19.

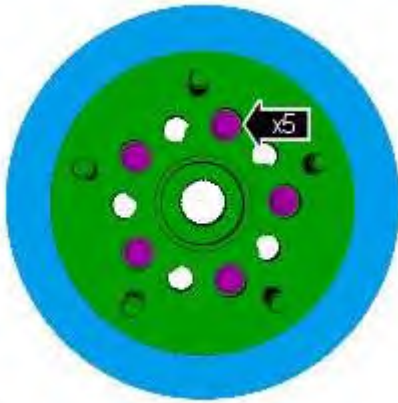


20.



Installation

1.  **NOTICE:** Make sure that the mating faces are clean and free of corrosion and foreign material.
NOTE: Make sure that new bolts are installed.
NOTE: Only tighten the bolts finger tight at this stage.



E146117

2. *Torque:*

Stage 1: 30 Nm

Stage 2: 90°



E182796

3. *Torque:* 53 Nm



E146245

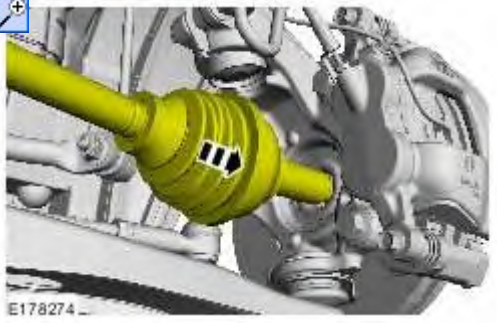
4. NOTICE:



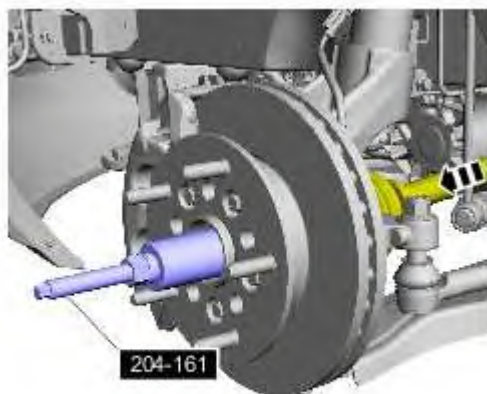
Make sure that the strut is not moved more than necessary to prevent damage to top mount.



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



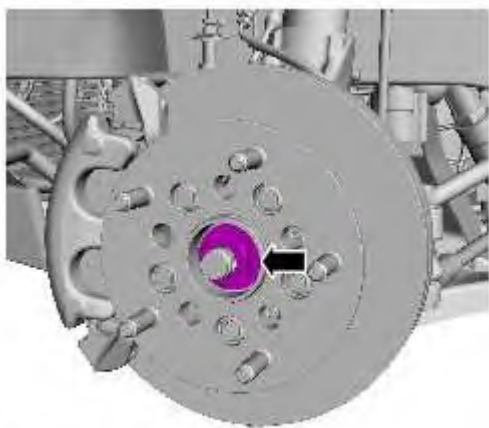
5. Use Special Service Tool: [204-161](#).
Torque: 45 Nm



6. Crown nut

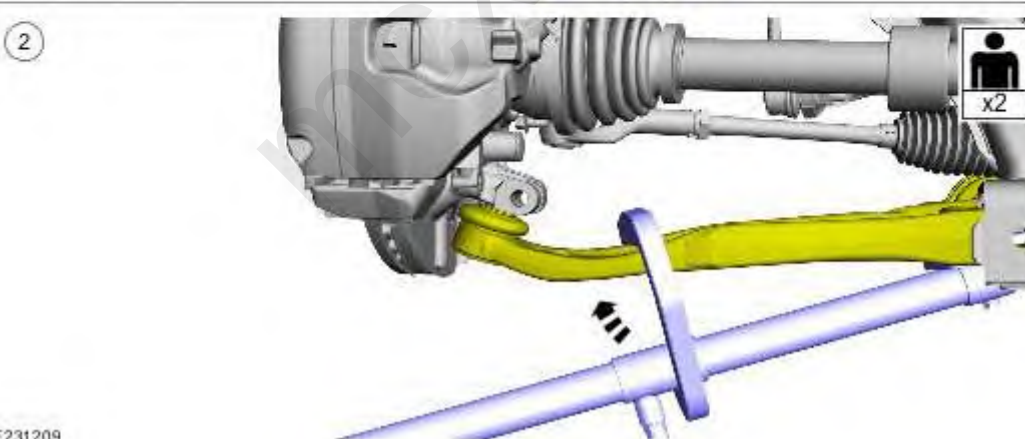
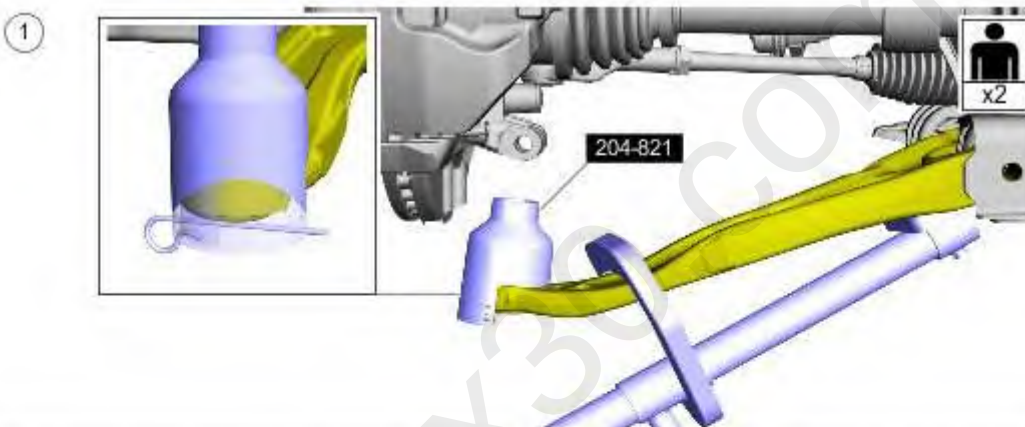


7. **NOTE:** Only tighten the nut finger tight at this stage.
All nuts



E178269

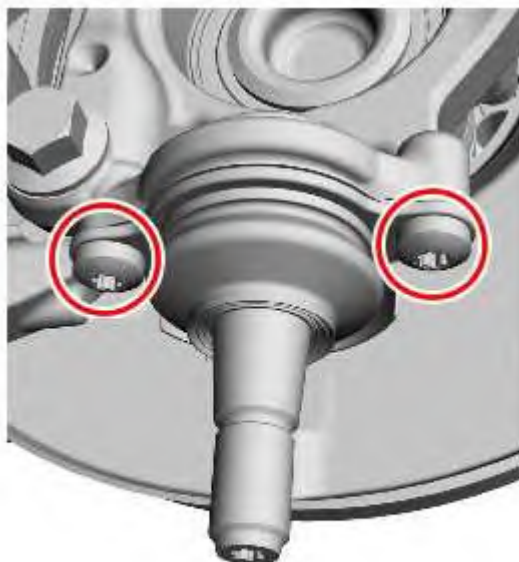
8.
 1. Remove Special Service Tool: [204-609](#).
 2. Use the General Equipment: [Lower Arm Down Force Lever](#)



E231209

Vehicles With: Lower Arm Ball Joint Secured With Two Bolts

- 9.



E248033

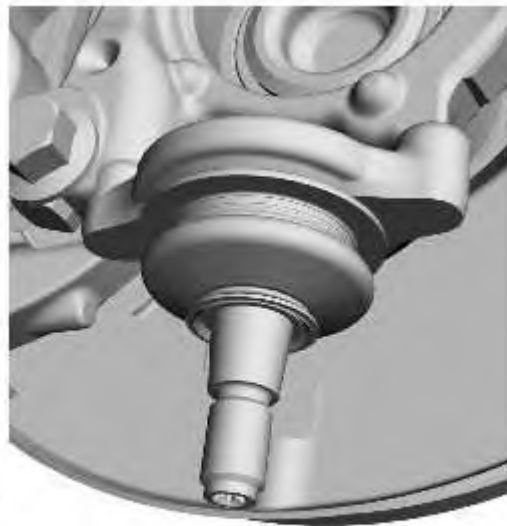
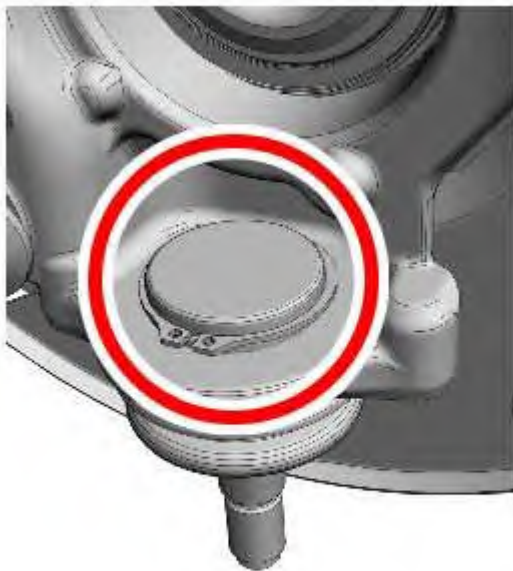
10. Torque: 215 Nm



E70859

11.

Vehicles With: Lower Arm Ball Joint Secured With a Circlip



E248034

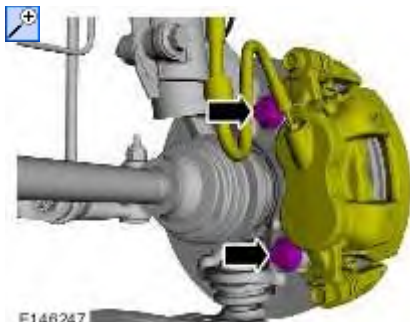
12. Torque: 150 Nm



E248181

All vehicles

13. Torque: 270 Nm



E146247

14. Refer to: Wheel and Tire (204-04A, Removal and Installation).

15. 1.

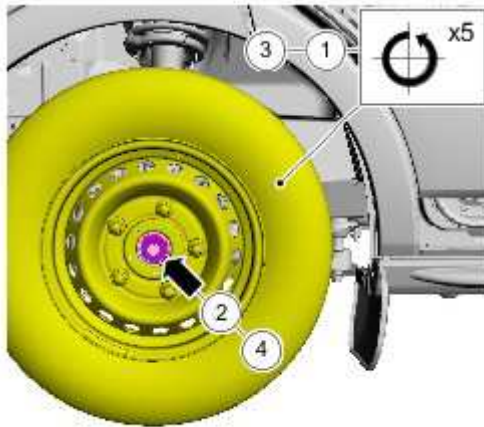
2. Crown nut

Torque: 250 Nm

- 3.

4. Crown nut

Torque: 500 Nm



E178277

16. **NOTE: Make sure a new component is installed.**
Crown nut



E146293

17.
 1. turn
 2. Self-locking nut

Torque: 100 Nm

- 3.

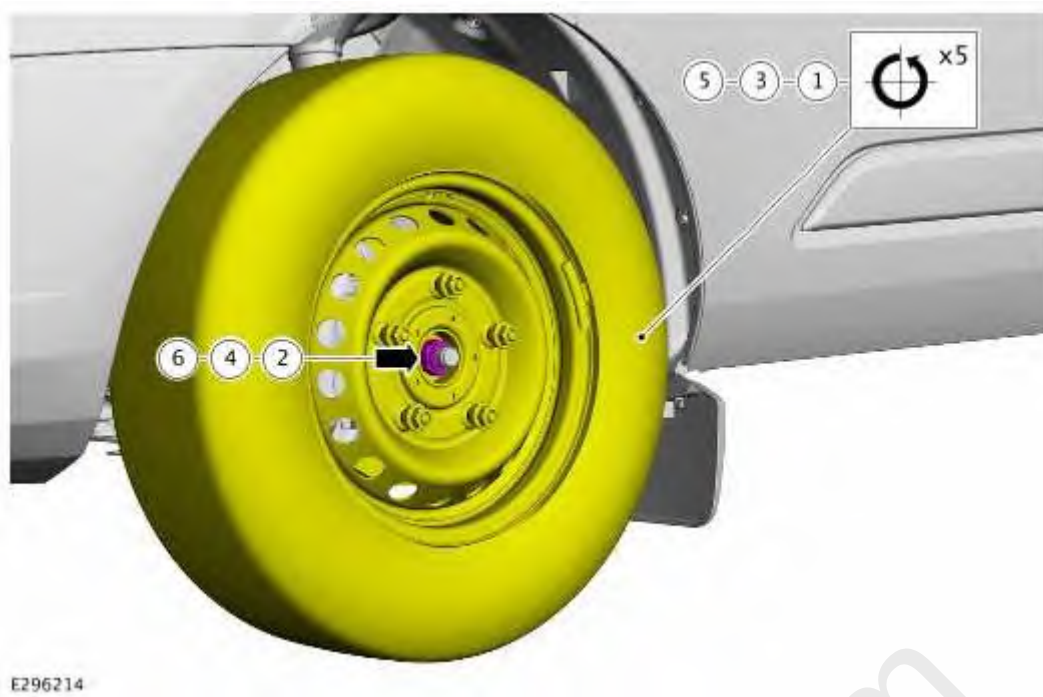
4. Self-locking nut

Torque: 250 Nm

- 5.

6. Self-locking nut

Torque: 515 Nm



E296214

18.



E178266

19. Fully depress and release the brake pedal 3 times.

Refer to: [Specifications](#) (206-00 Brake System - General Information, Specifications).