

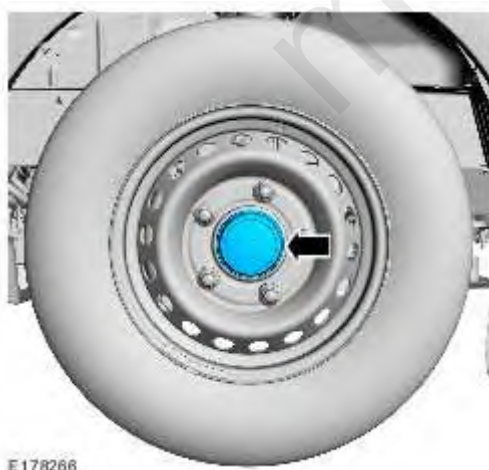
Removal and Installation

Special Tool(s) / General Equipment

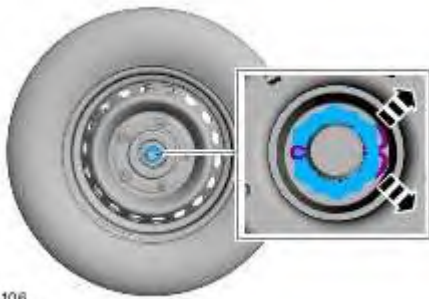
	204-288A Remover/Installer, Ball Joint
	204-602 Installer, Halfshaft
	204-609 Protection Cap, Ball Joint Gaiter
	308-072-01 Adapter for 308-072
Lower Arm Down Force Lever	
Puller	
Two Leg Puller	

Removal

1.

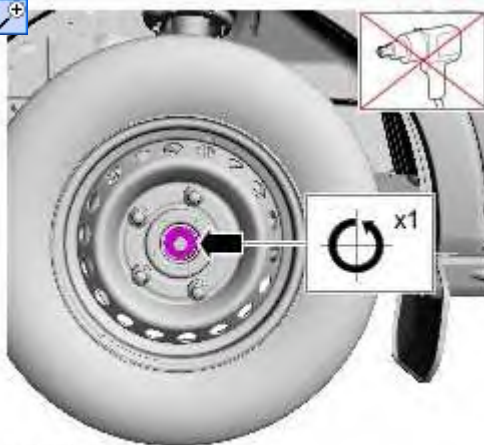


2. Crown nut



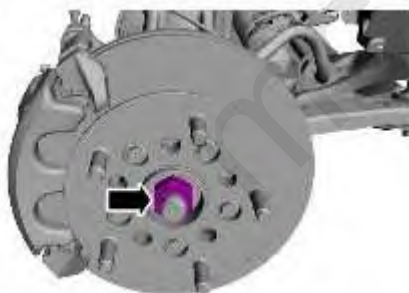
3. All nuts

Loosen: 360°



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

5. All nuts



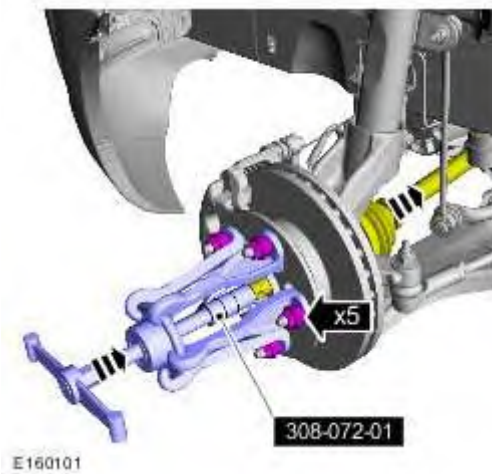
6. Crown nut



E146294

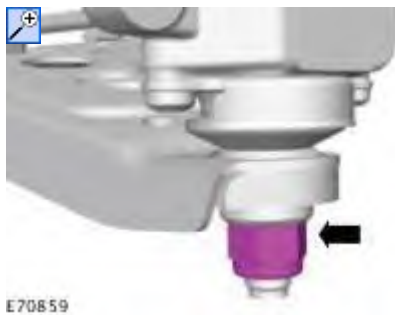
7. Use Suggested Tool: [308-072-01](#). Tool shown or a commercially available equivalent can be used.

Use the General Equipment: [Puller](#)



8. Remove the equipment.

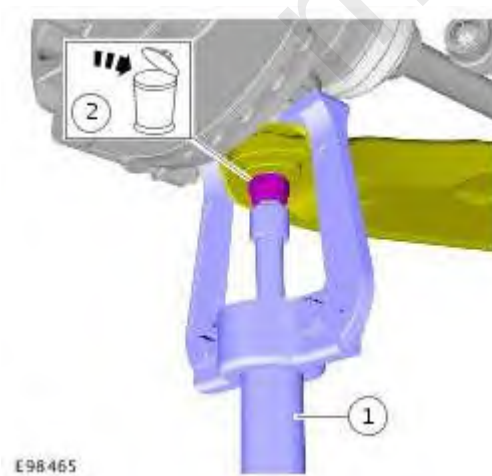
9. Loosen: 3 turn(s)



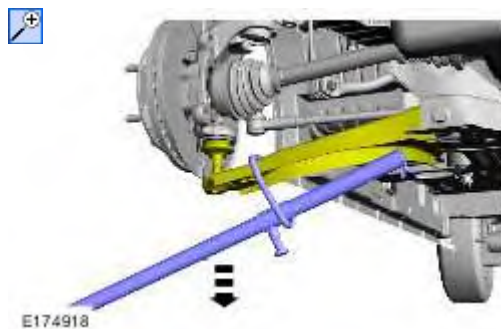
10.

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

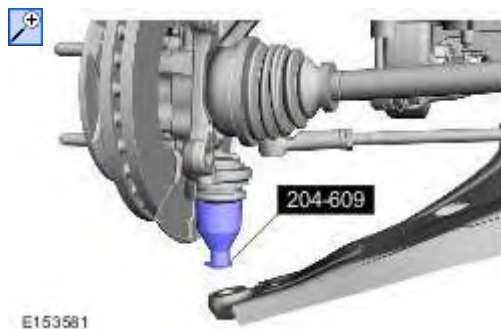
2.



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



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



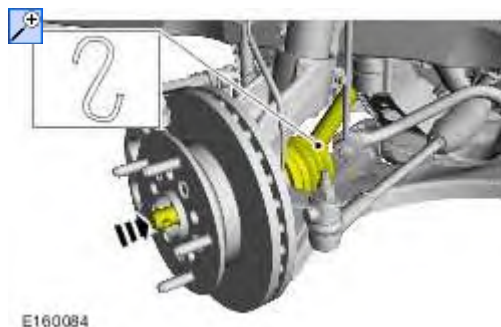
13. NOTE: This step is only necessary when installing a new component to the left-hand side.



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



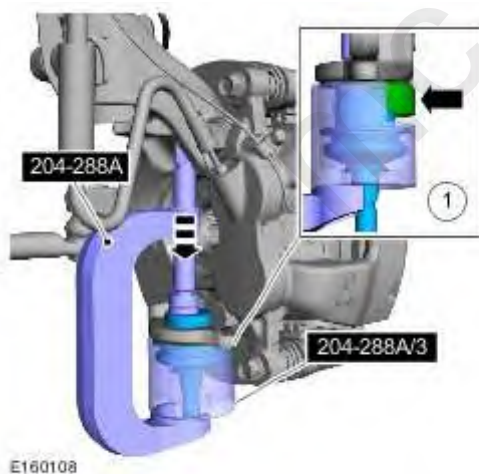
15.



16.

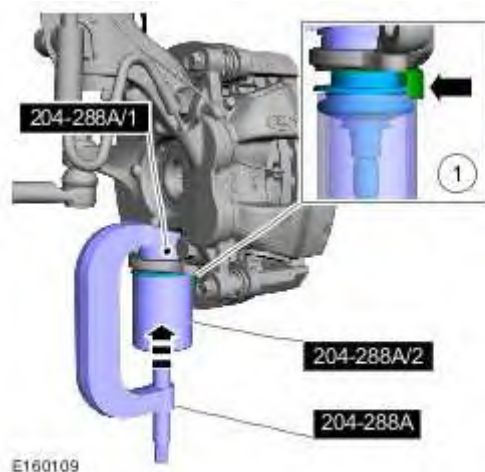


17. 1. **NOTE:** Note the position of the component before removal.
Use *Special Service Tool*: [204-288A](#).



Installation

1. 1. **NOTE:** Make sure that the component is installed to the position noted before removal.
Use *Special Service Tool*: [204-288A](#).



2.



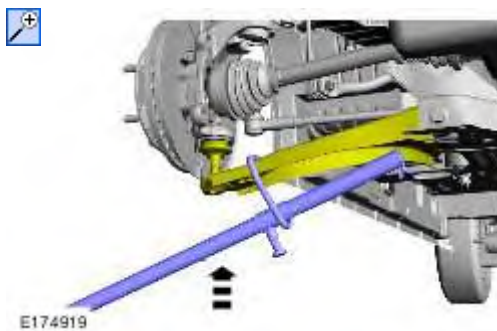
3.



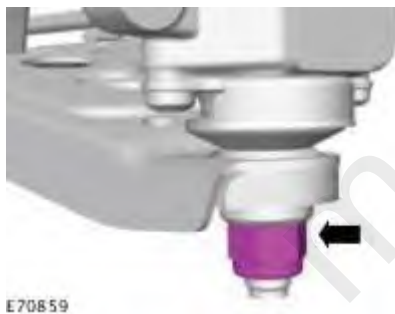
4. *Install Suggested Tool:* [204-602](#). Tool shown or a commercially available equivalent can be used.



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



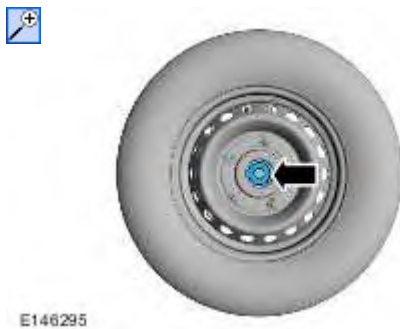
6. Torque: 150 Nm



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

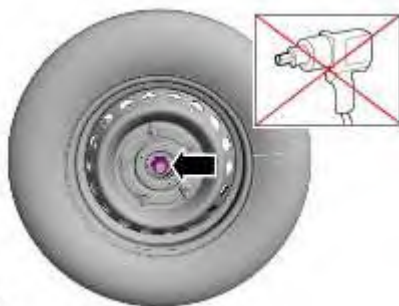
8. Raise the vehicle until the front road wheels are clear of the floor.

9. Crown nut



10. NOTE: Only tighten the nut and bolt finger tight at this stage.

All nuts



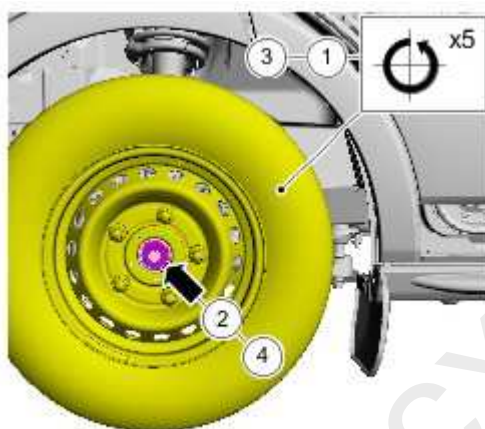
E146107

11. 1.
2. Crown nut

Torque: 250 Nm

- 3.
4. Crown nut

Torque: 500 Nm



E178277

12. Crown nut



E146293

13. 1.
2. Self-locking nut

Torque: 100 Nm

- 3.
4. Self-locking nut

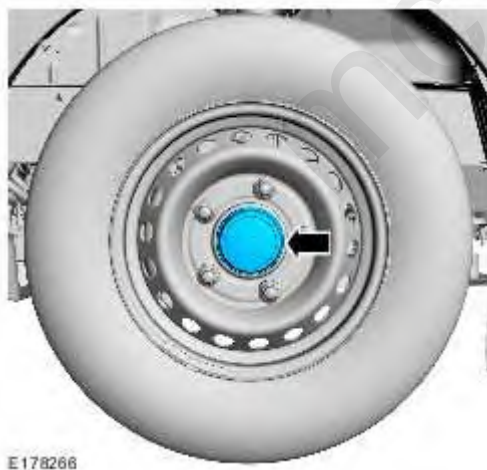
Torque: 250 Nm

- 5.
6. Self-locking nut

Torque: 515 Nm



14.



15. Refer to: [Front Toe Adjustment](#) (204-00 Suspension System - General Information, General Procedures).