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2020.0 DEFENDER (LE), 204-02

REAR SUSPENSION

WHEEL BEARING AND WHEEL HUB (G2426886)

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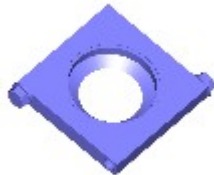
SPECIAL TOOL(S)



204-250

204-250

Wheel bearing install and removal tool



E117832

204-305

Remover, Wheel Bearing



E136160

204-726

Remover/Installer, Wheel Bearing



E136166

JLR-204-807

Installer, Front Wheel Bearing

JLR-204-811



E148962

JLR-204-811

Support, Hub

JLR-204-812



E148963

JLR-204-812

Installer, Hub Bearing

GENERAL EQUIPMENT

EQUIPMENT NAME	
Chisel	
Hydraulic press	
Vise	

REMOVAL

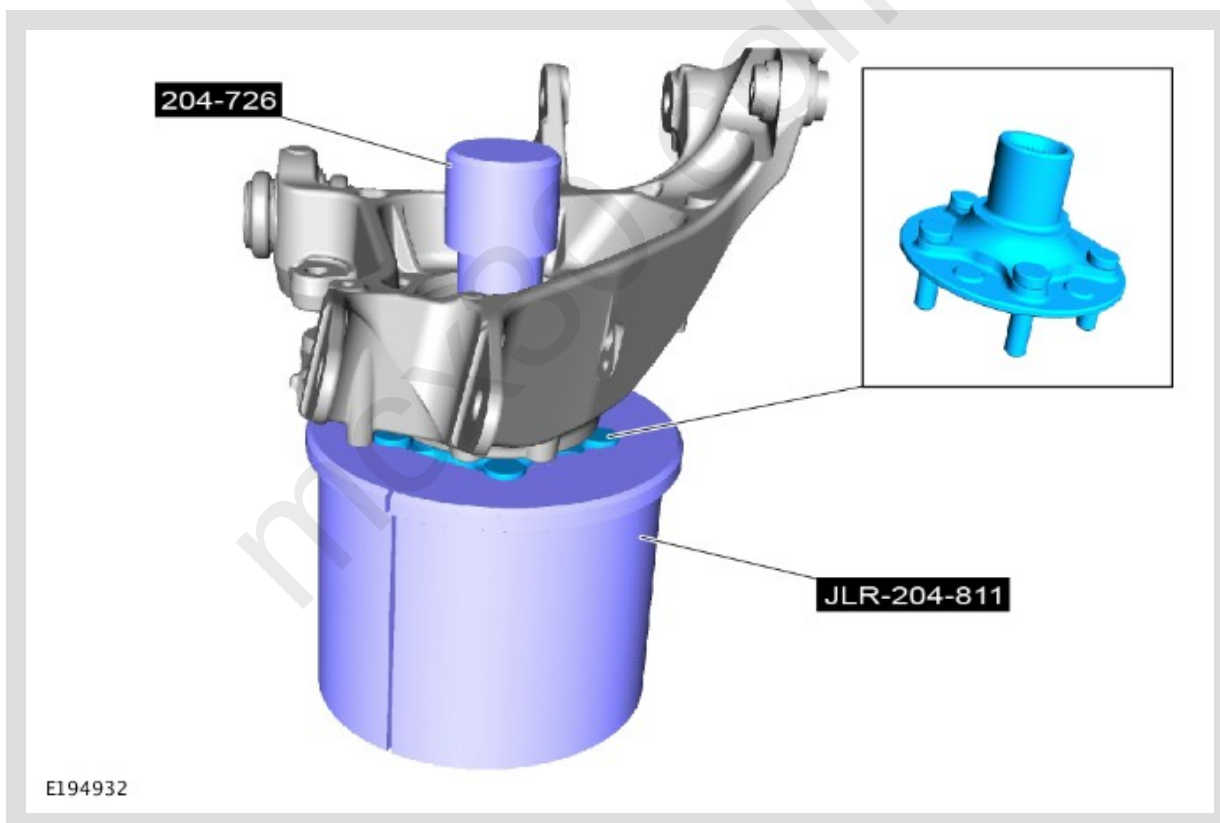
NOTES:

- This procedure contains some variation in the illustrations depending on the vehicle specification, but the essential information is always correct.
- This procedure contains illustration showing certain components removed to provide extra clarity.

1. Raise and support the vehicle on a suitable 2-post lift.
Refer to: [Jacking and Lifting](#) (100-02 Jacking and Lifting, Description and Operation).

2. Remove the rear wheel knuckle.
Refer to: [Wheel Knuckle](#) (204-02 Rear Suspension, Removal and Installation).

3.

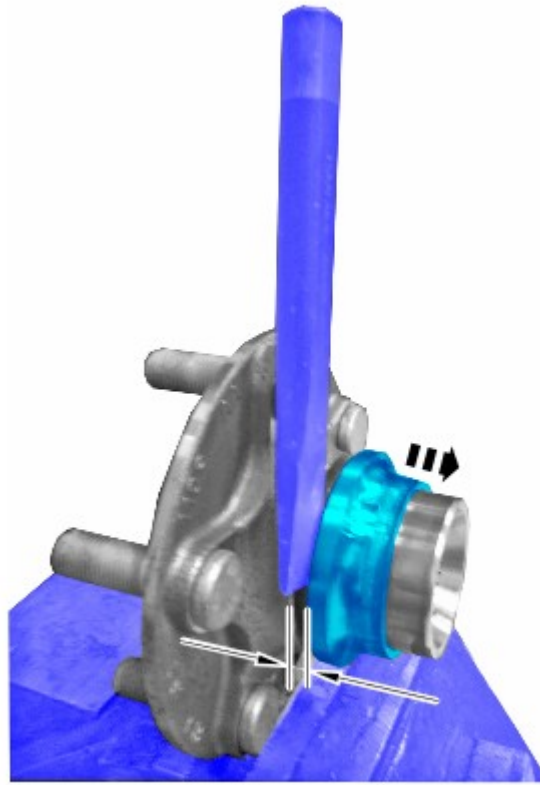


Use the special tools to remove the wheel hub.

Special Tool(s): [JLR-204-811](#), [204-726](#)

General Equipment: [Hydraulic press](#)

4.



E136316

Use the suitable tools to move the bearing race until a suitable gap opens up.

General Equipment: [Vise](#)

General Equipment: [Chisel](#)

5.



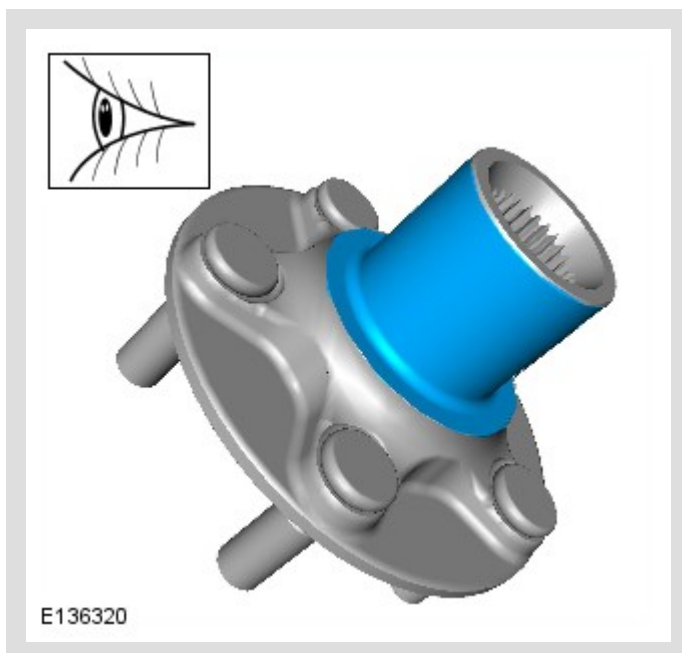
E136317

Use the special tool to remove the bearing race from the wheel hub.

Special Tool(s): [204-305](#)

General Equipment: [Hydraulic press](#)

6.

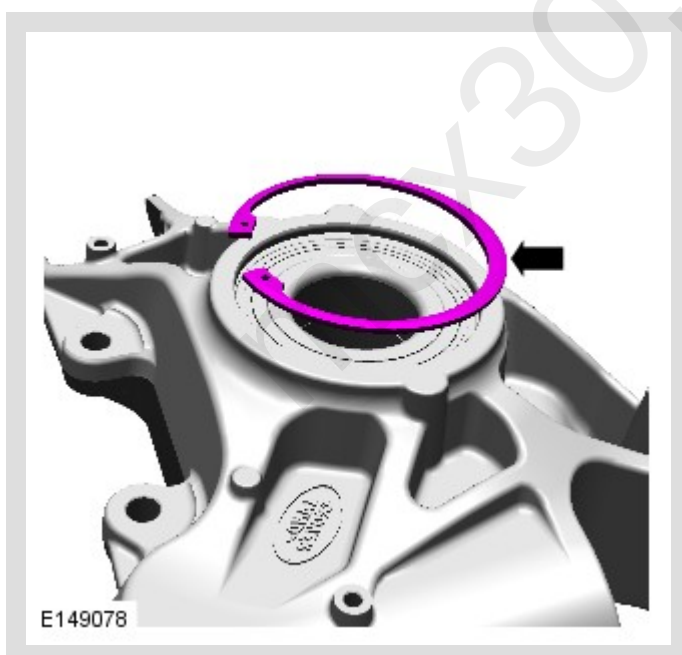


Clean and inspect the wheel hub for deterioration.

7.

 **NOTE:**

Note the orientation of the circlip prior to removal.

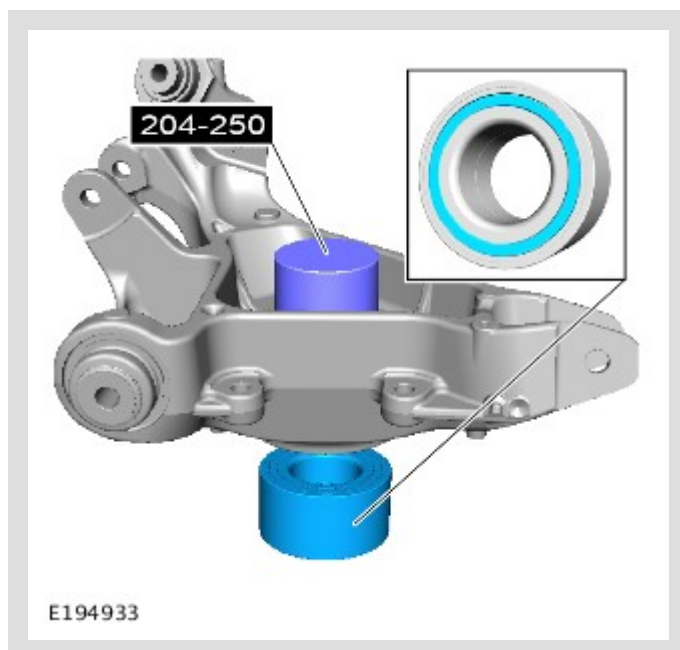


Remove the circlip.

8.

ⓘ CAUTION:

Note the orientation of the component prior to removal.

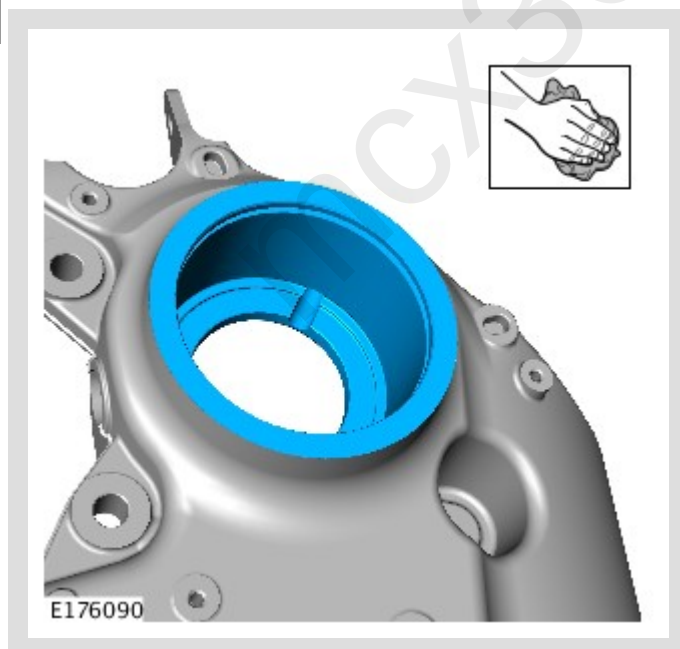


Use the special tool to remove the wheel bearing from the wheel knuckle.

Special Tool(s): [204-250](#)

General Equipment: [Hydraulic press](#)

9.

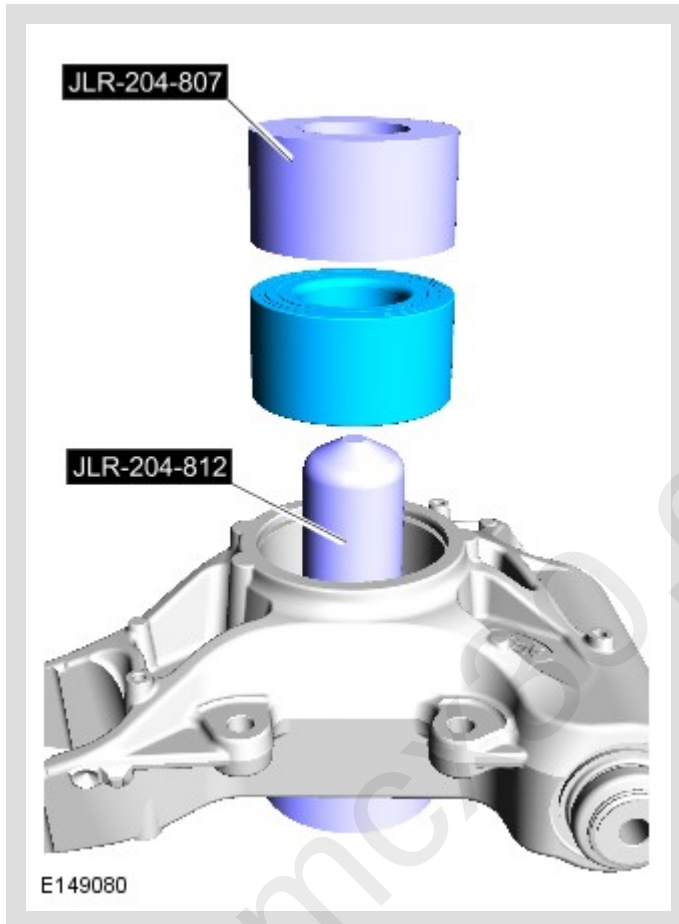


Clean and inspect the wheel knuckle for deterioration.

1.

⚠ CAUTIONS:

- Make sure that the area around the component is clean and free of foreign material.
- Make sure that these components are installed to the noted removal position.



Use the special tools to install the new wheel bearing.

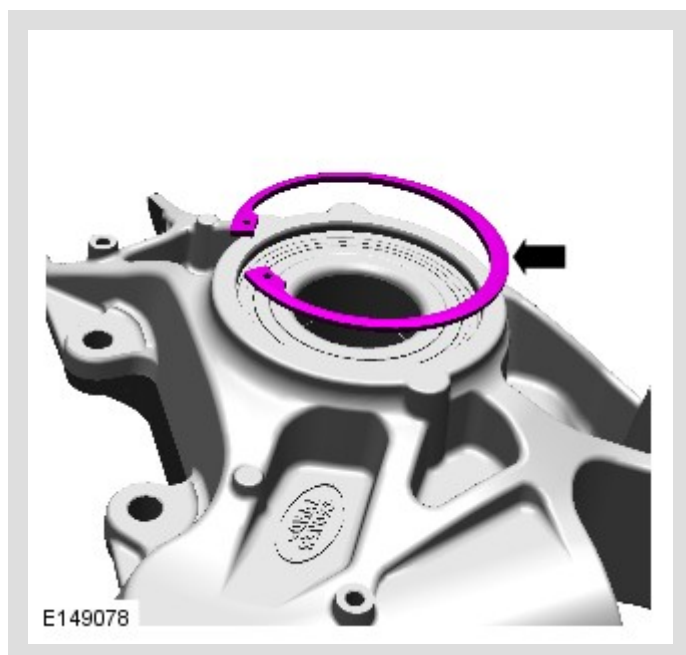
Special Tool(s): [JLR-204-807](#), [JLR-204-812](#)

General Equipment: [Hydraulic press](#)

2.

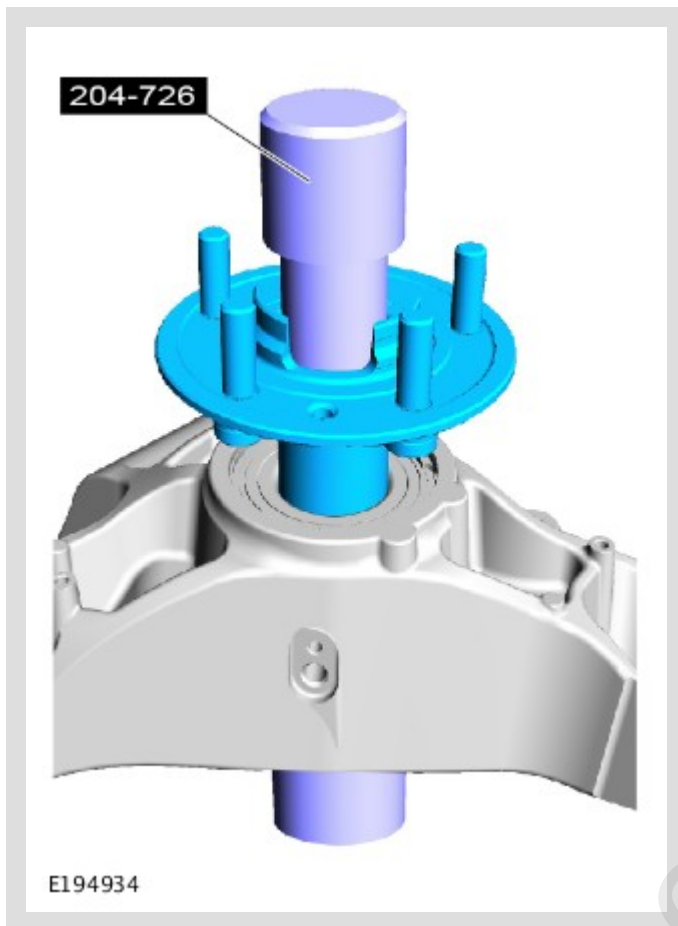
 NOTE:

Make sure that the circlip is installed to the noted removal position.



Install the circlip.

3.



Use the special tools to install the wheel hub.

Special Tool(s): [204-726](#)

General Equipment: [Hydraulic press](#)

4.

Install the rear wheel knuckle.

Refer to: [Wheel Knuckle](#) (204-02 Rear Suspension, Removal and Installation).