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2020.0 DEFENDER (LE), 311-01

AUTOMATIC TRANSMISSION

OUTPUT SHAFT SEAL (G2414215)

mcx30.com

SPECIAL TOOL(S)



E54135

100-012

Slide Hammer



E193517

100-012-01

Slide Hammer Adapter



E52536

307-520

Installer, Output Shaft Seal



308-375

308-375

Remover, Input and Output Seal



E130934

JLR-307-520-01

Adapter, Output Shaft Seal

REMOVAL

NOTE:

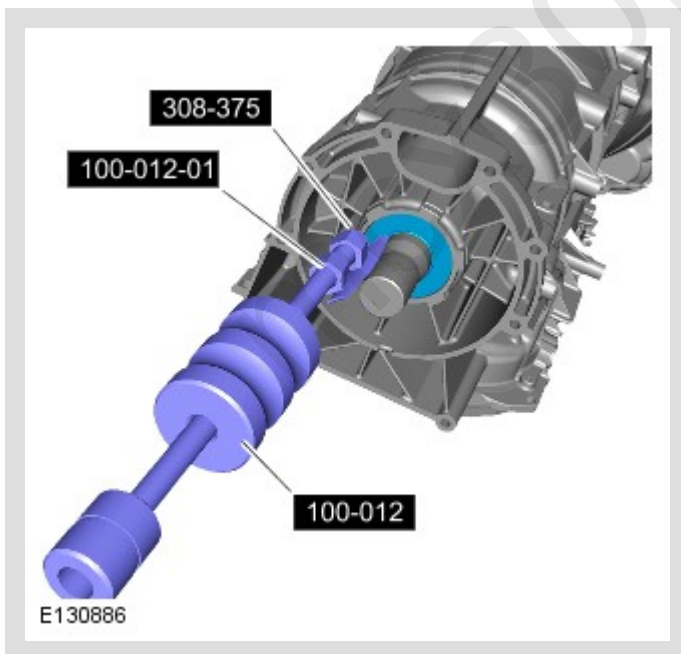
- This procedure contains some variation in the illustrations depending on the vehicle specification, but the essential information is always correct.
- This procedure contains illustrations showing certain components removed to provide extra clarity.

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 transfer case.
Refer to: [Transfer Case](#) (315-00 Transfer Case, Installation).

3. CAUTION:

Care must be taken to avoid damage to the seal running surface.



Use the special tools to remove the seal.

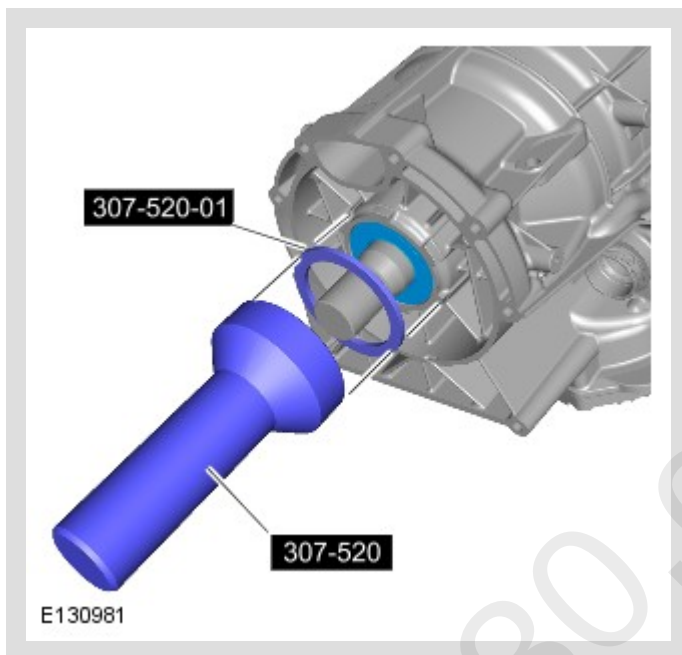
Special Tool(s): [100-012](#), [100-012-01](#), [308-375](#)

INSTALLATION

1.

⚠ CAUTION:

- Oil seals must be installed dry.
- Make sure that the mating faces are clean and free of foreign material.



Use the special tools to install a new seal.

Special Tool(s): [307-520](#), [JLR-307-520-01](#)

2.

Install the transfer case.

Refer to: [Transfer Case](#) (315-00 Transfer Case, Installation).

3.

Check the transmission fluid level.

Refer to: [Transmission Fluid Level Check](#) (311-01 Automatic Transmission, General Procedures).