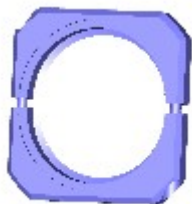


DRIVELINE SYSTEM - GENERAL INFORMATION

DRIVESHAFT TO REAR DIFFERENTIAL DISCONNECTION (G2152273)

GENERAL PROCEDURES

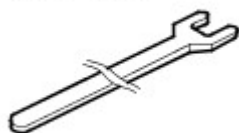
SPECIAL TOOL(S)



E117586

205-932

Remover, Driveshaft



E46076

303-1142

Viscous Coupling Wrench



E232747

JLR-205-1032

Remover/Installer, Rear Driveshaft Nut

mcx30.com



E232748

JLR-205-1033A

Remover/Installer, Rear Driveshaft Clamp



E145952

JLR-205-993

Remover/Installer, Driveshaft Nut

ACTIVATION

⚠ CAUTIONS:

- Make sure all the components are clean and free from corrosion.
- Support the driveshaft at all times to prevent the damage to the centre bearing.

 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.

 NOTE:

If equipped.



Locate and release the Emergency Park Release (EPR).

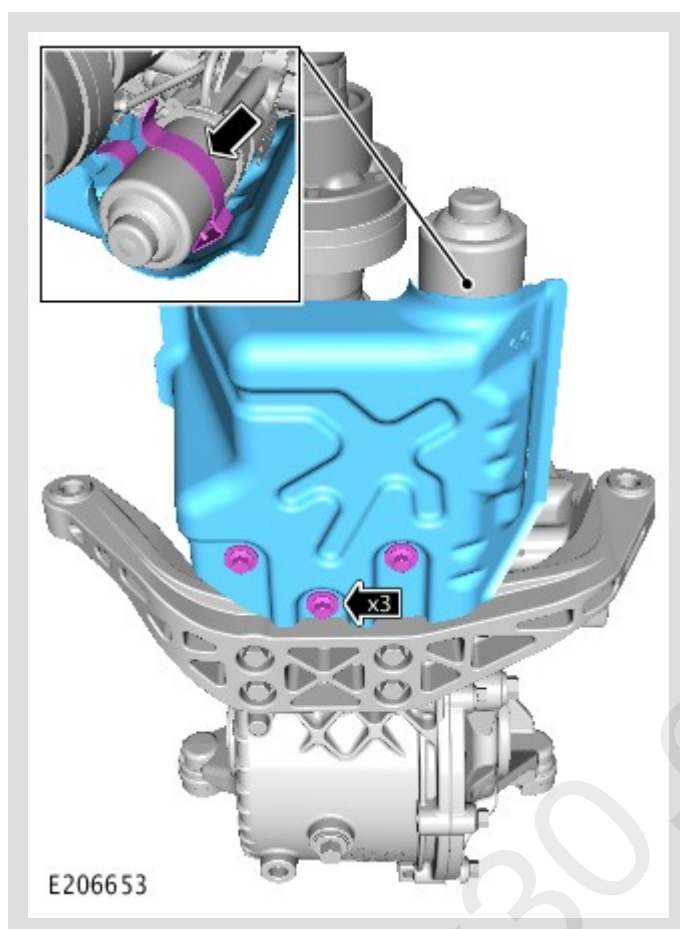
2. Raise and support the vehicle on a suitable 2 post lift.

Refer to: [Jacking and Lifting](#) (100-02 Jacking and Lifting, Description and Operation).

3.

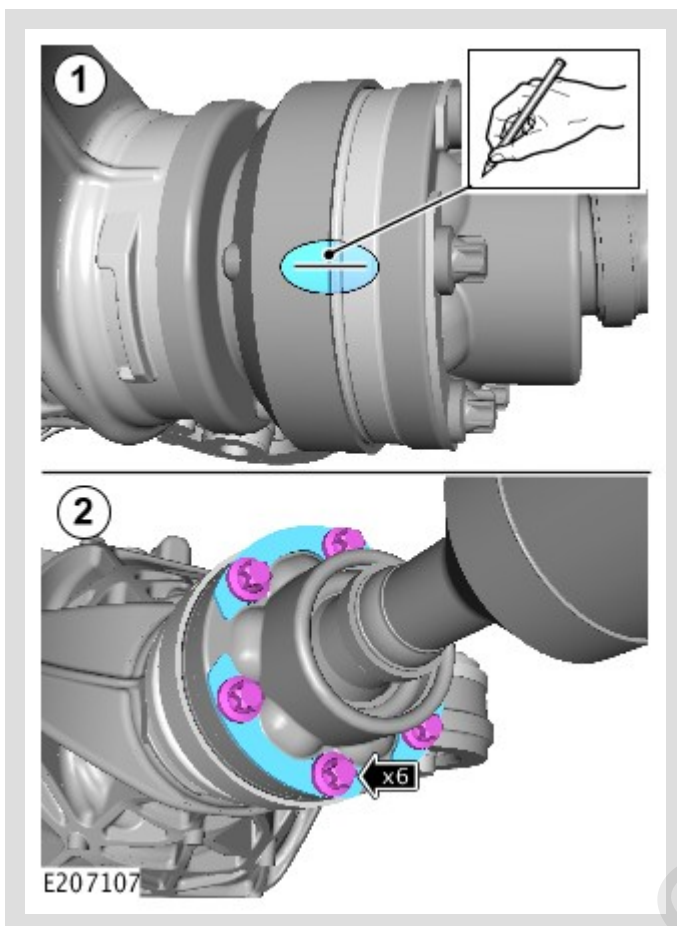
 **NOTE:**

If equipped.



Remove the differential undershield.

4.



1. Mark the installed position of the driveshaft in relation to the rear differential drive flange.
2. Remove the driveshaft to rear differential retaining bolts and washers.

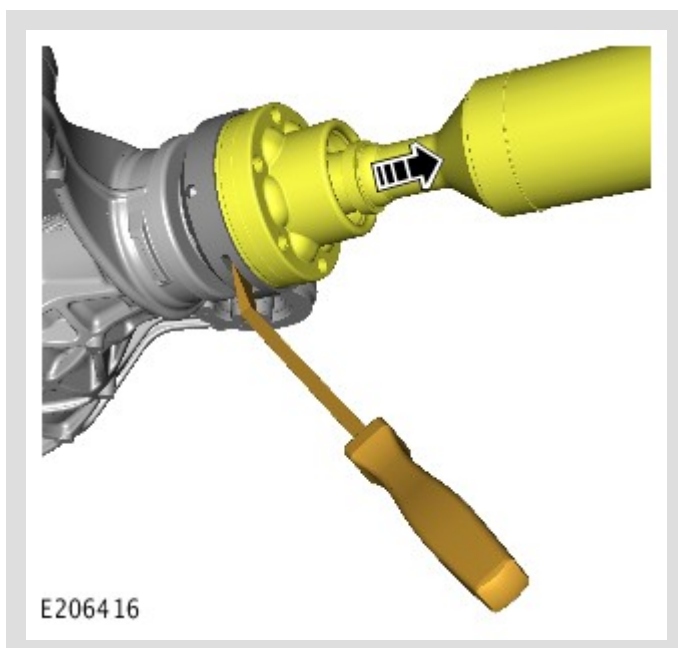
5.

Spray the joint mating faces and bolt holes with general purpose penetrating oil.

6.

 NOTE:

Vehicles with 2 slots located on the differential drive flange.

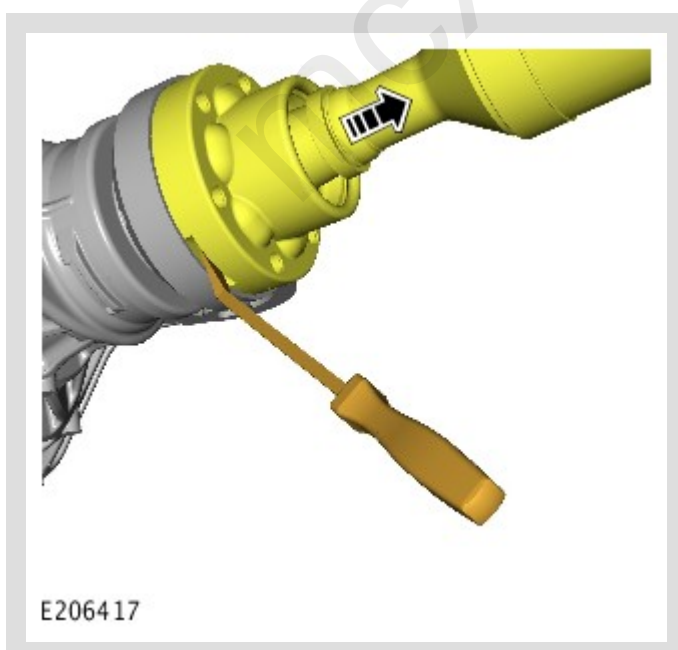


Using a suitable tool, carefully lever against the 2 slots located on the rear differential drive flange until the driveshaft is disconnected.

7.

 NOTE:

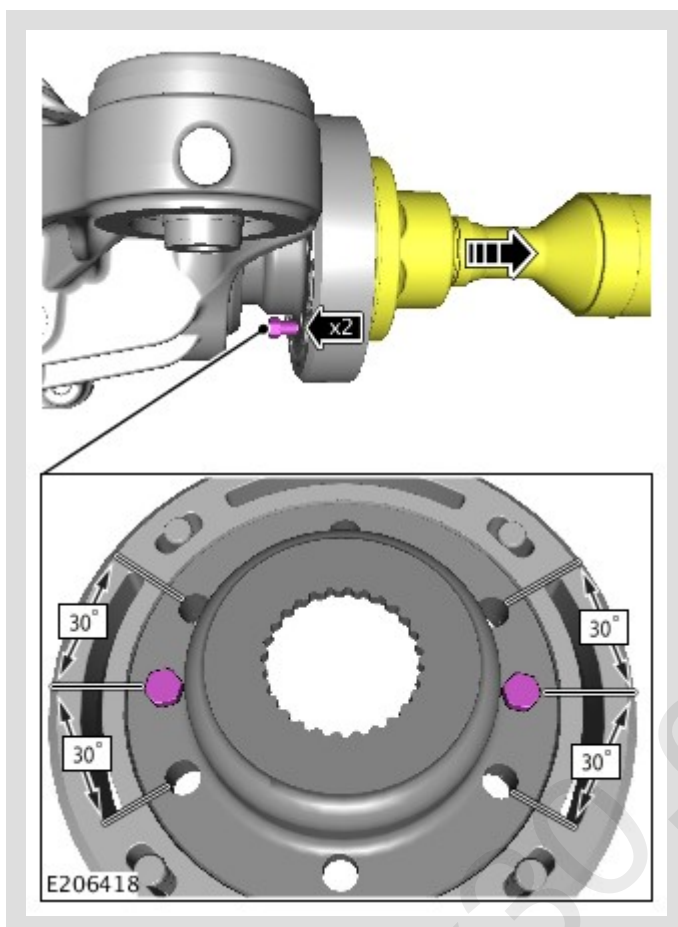
Vehicles with 2 slots located on the driveshaft.



Using a suitable tool, carefully lever against the 2 slots located on the drive shaft joint until the driveshaft is disconnected.

 NOTE:

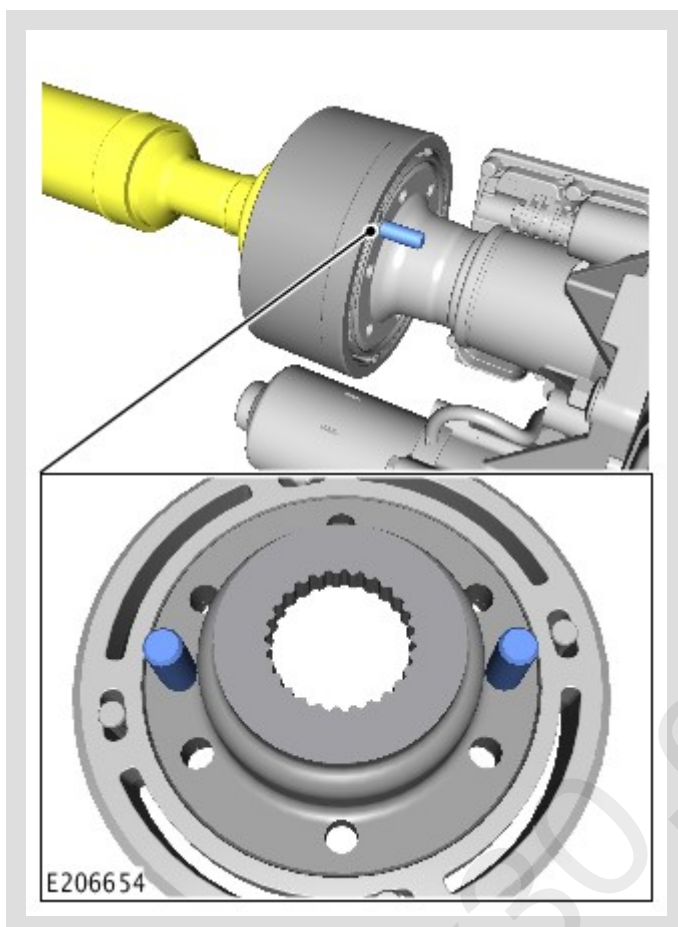
Vehicles with 2 extra threaded holes on the differential drive flange.



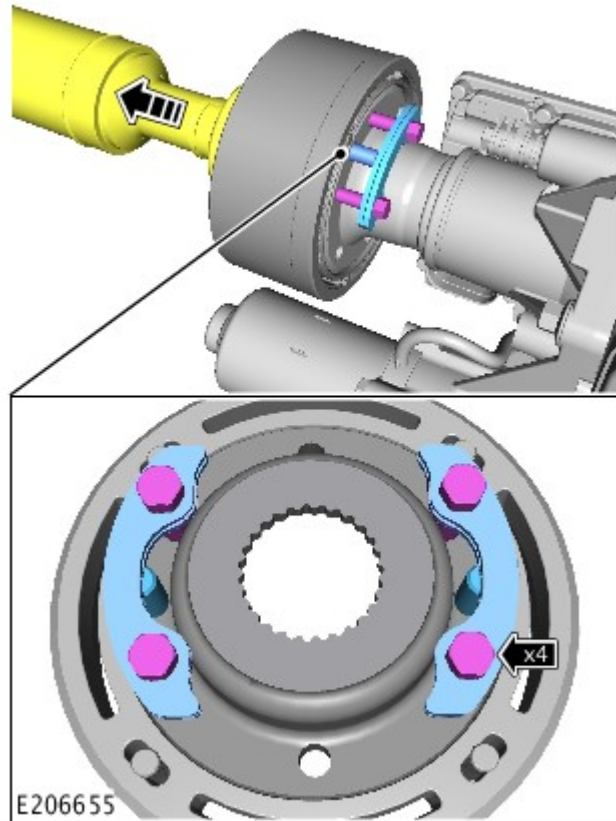
- Install 2 M10 x 30 mm flangeless bolts into the 2 extra threaded holes located in the rear of the differential drive flange as shown.
- Tighten the 2 bolts 1 turn at a time until the driveshaft is disconnected.

NOTE:

Vehicles with 2 extra unthreaded holes on the differential drive flange.



Install 2 suitable 8 mm x 30 mm metal bars into the extra 2 unthreaded holes located in the rear of the differential drive flange as shown.



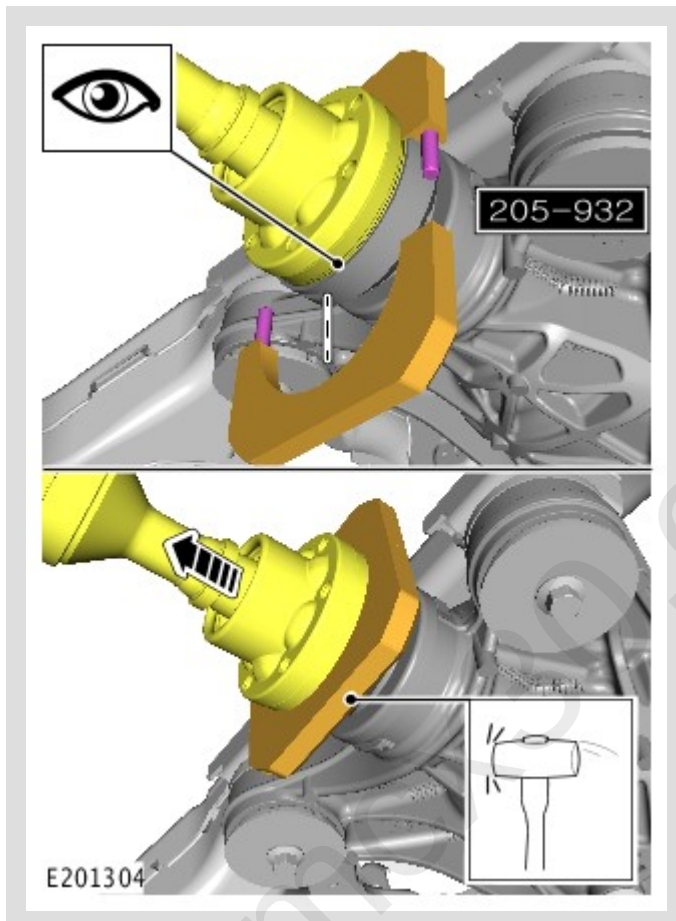
- Install 4 M8 x 30 mm flangeless bolts and 4 driveshaft washers into the rear of the differential drive flange as shown.
- Tighten the 4 bolts 1 turn at a time until the driveshaft is disconnected.

**WARNING:**

Make sure that the special tool is installed and used correctly. This will help prevent serious injury and damage to the vehicle and equipment.

**NOTE:**

Vehicles with accessible groove around the driveshaft.

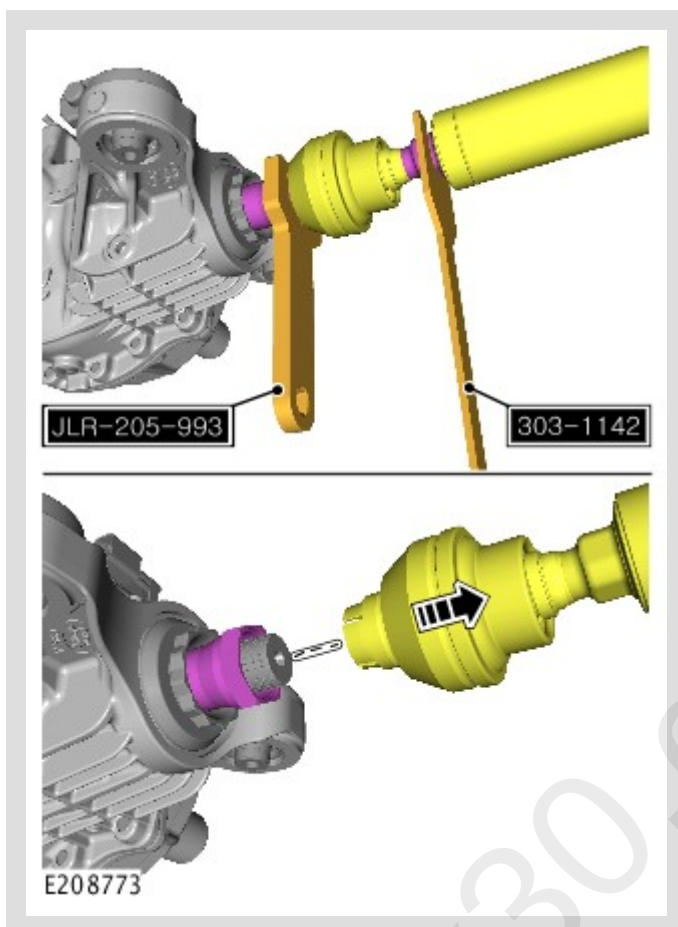


Using the special tool, disconnect the driveshaft.

Special Tool(s): [205-932](#)

 NOTE:

Vehicles with tapered nut connection.



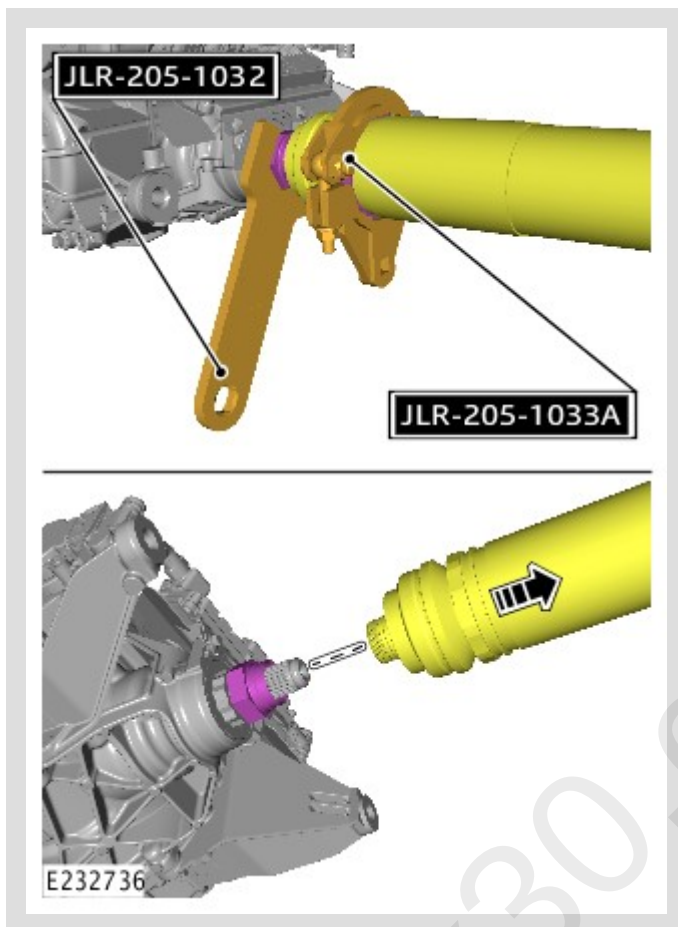
Using the special tools, disconnect the driveshaft.

Special Tool(s): [JLR-205-993](#), [303-1142](#)

13.

NOTE:

Vehicles with tapered nut and clamp connection.



Using the special tools, disconnect the driveshaft.

Special Tool(s): [JLR-205-1032](#), [JLR-205-1033A](#)

14.

Clean and inspect the components.