

PUBLISHED: 30-OCT-2019
2020.0 DEFENDER (LE), 205-01

DRIVESHAFT

REAR DRIVESHAFT (G2344670)

mcx30.com

REMOVAL AND INSTALLATION

PART(S)

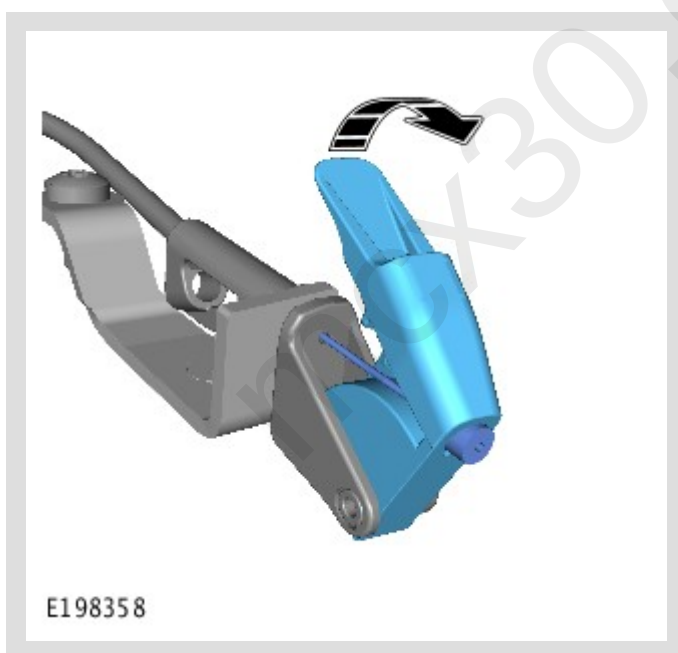
STEP	PART NAME	QUANTITY
Installation Step 2	Driveshaft to front output flange bolts	6

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.



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. Remove the exhaust system.

Refer to: [Exhaust System - INGENIUM I4 2.0L Diesel, Vehicles With: Diesel Exhaust Fluid](#) (309-00A Exhaust System - INGENIUM I4 2.0L Diesel, Removal and Installation).

Refer to: [Exhaust System - Vehicles Without: Diesel Exhaust Fluid](#) (309-00A Exhaust System - INGENIUM I4 2.0L Diesel, Removal and Installation).

Refer to: [Exhaust System](#) (309-00B Exhaust System - INGENIUM I4 2.0L Petrol/INGENIUM I4 2.0L Petrol - PHEV, Removal and Installation).

Refer to: [Exhaust System](#) (309-00C Exhaust System - INGENIUM I6 3.0L Petrol, Removal and Installation).

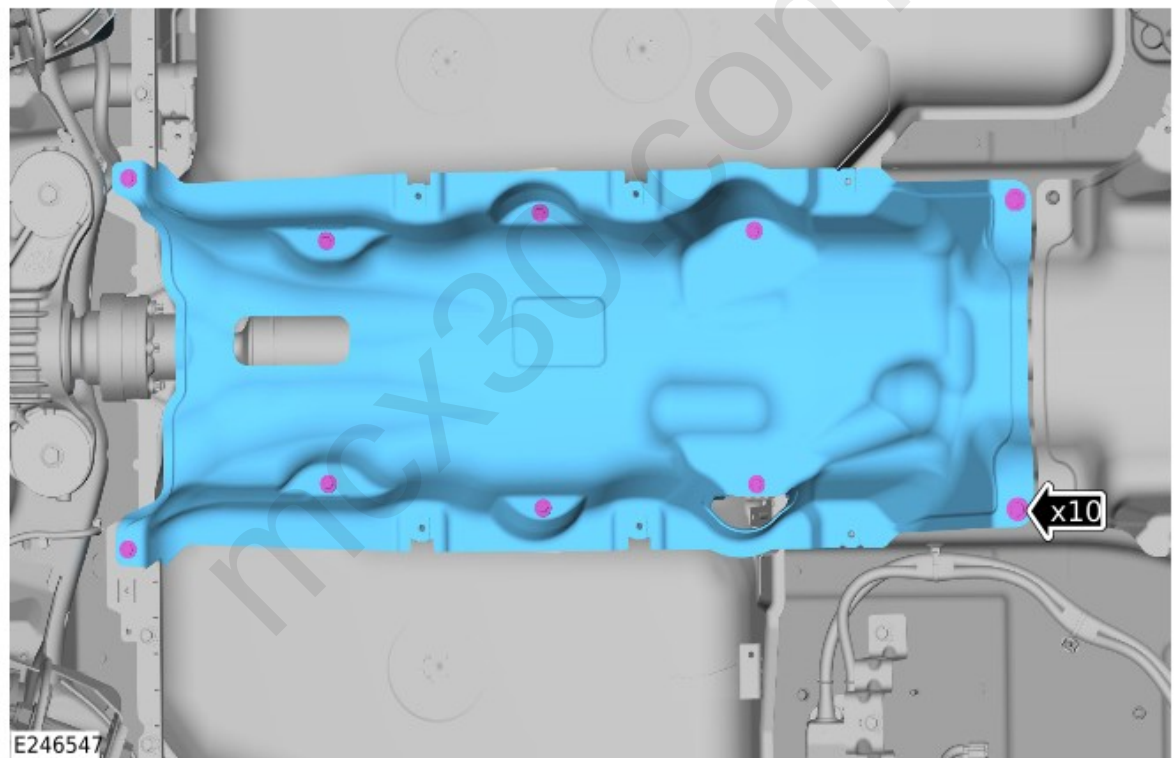
4. Remove the right undershield.

Refer to: [Right Undershield](#) (501-02 Front End Body Panels, Removal and Installation).

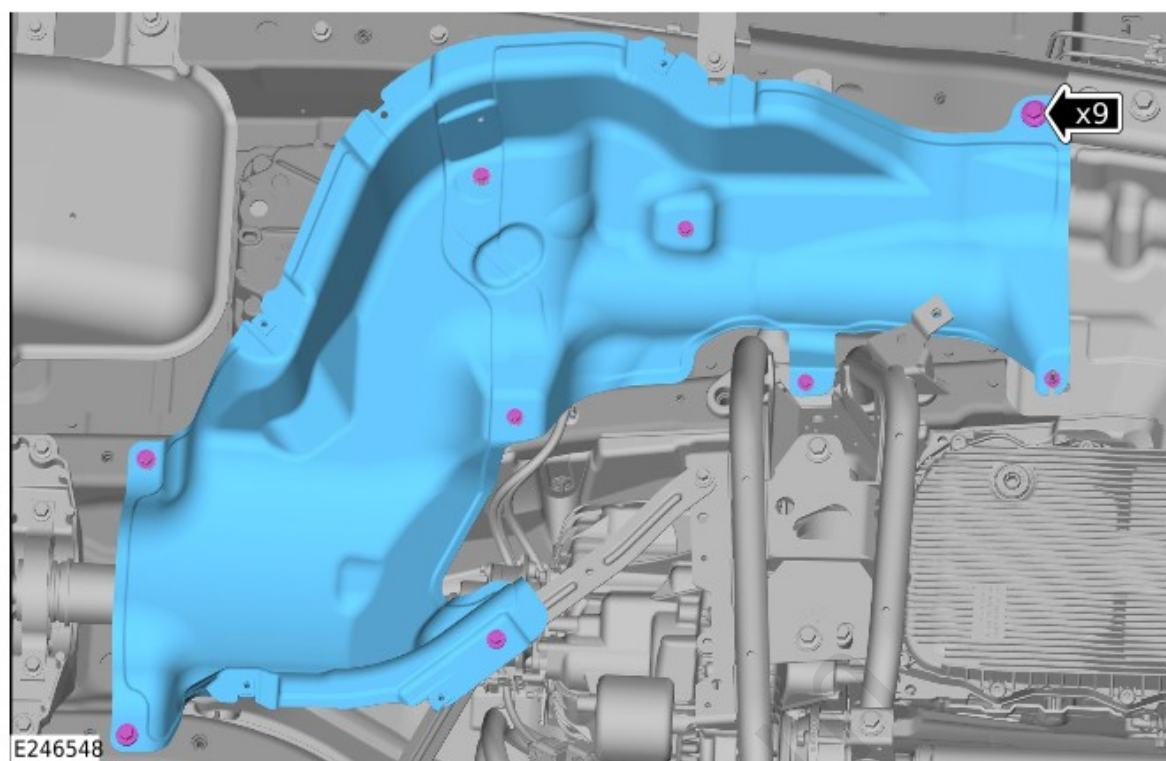
5. Remove the left undershield.

Refer to: [Left Undershield](#) (501-02 Front End Body Panels, Removal and Installation).

6.



- Remove the 10 bolts.
- Remove the heatshield.

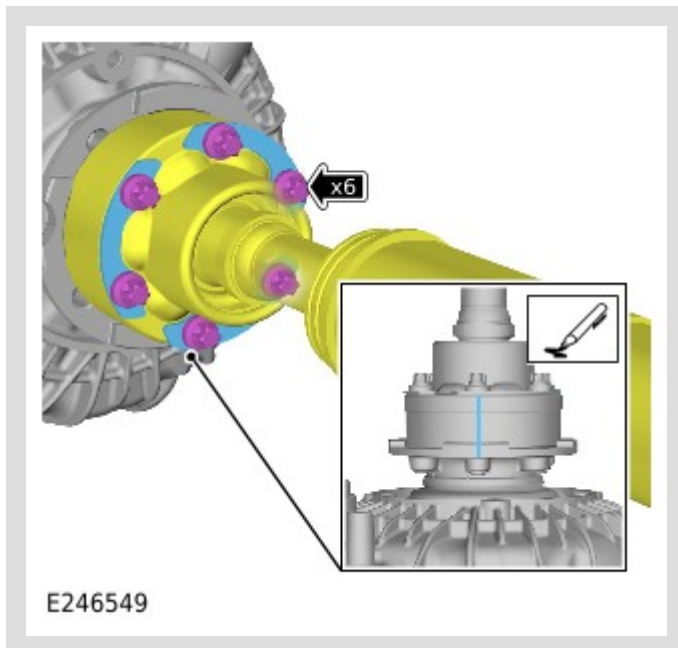


- Remove the 9 bolts.
- Remove the heatshield.

8.

⚠ CAUTION:

To avoid damage to the joint, do not allow the driveshaft to hang.



- Mark the position of the driveshaft in relation to the rear drive axle flange.
- Remove and discard the 6 bolts.
- Remove the 3 washers.

9.

Disconnect the driveshaft from the rear differential.

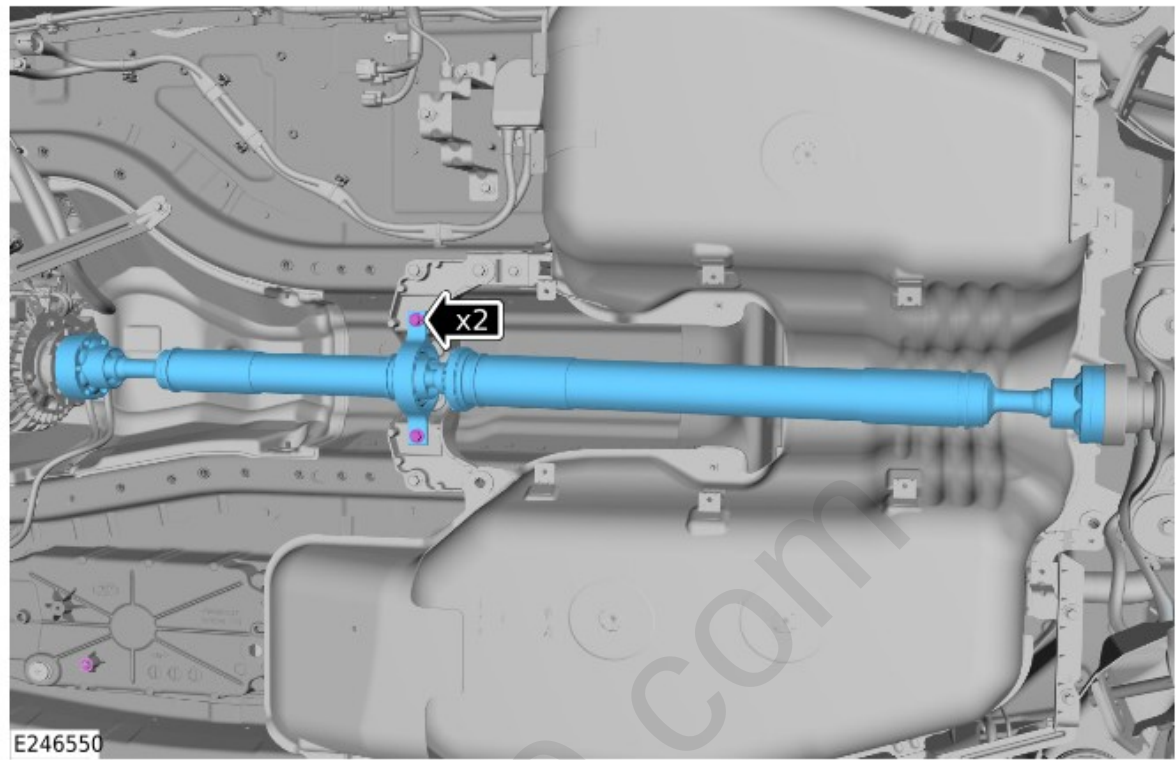
Refer to: [Driveshaft to Rear Differential Disconnection](#) (205-00 Driveline System - General Information, General Procedures).

10.



WARNING:

This step requires the aid of another technician.



- Remove the 2 bolts.
- Remove the rear driveshaft.

INSTALLATION

1.



WARNING:

This step requires the aid of another technician.

- Install the rear driveshaft.
- Install and tighten the 2 bolts.

Torque: 47.5Nm

2.

- Install the rear driveshaft to the alignment mark made on the removal step.
- Install the 3 spacers.
- Install and tighten the 6 new driveshaft to front output flange bolts.

Renew Part: [Driveshaft to front output flange bolts](#) Quantity: 6.

Torque: 73Nm

3.

- Install the rear driveshaft to the alignment mark made on the removal step.
- Install the 3 washers.
- Install and tighten the 6 new driveshaft to rear differential bolts.

Torque: 73Nm

4.

- Install the heatshield.
- Install and tighten the 9 bolts.

Torque: 10Nm

5.

- Install the heatshield.
- Install and tighten the 10 bolts.

Torque: 10Nm

6.

Install the right side undershield.

Refer to: [Right Undershield](#) (501-02 Front End Body Panels, Removal and Installation).

7.

Remove the left undershield.

Refer to: [Left Undershield](#) (501-02 Front End Body Panels, Removal and Installation).

8. Install the exhaust system.

Refer to: [Exhaust System - INGENIUM I4 2.0L Diesel, Vehicles With: Diesel Exhaust Fluid](#) (309-00A Exhaust System - INGENIUM I4 2.0L Diesel, Removal and Installation).

Refer to: [Exhaust System - Vehicles Without: Diesel Exhaust Fluid](#) (309-00A Exhaust System - INGENIUM I4 2.0L Diesel, Removal and Installation).

Refer to: [Exhaust System](#) (309-00B Exhaust System - INGENIUM I4 2.0L Petrol/INGENIUM I4 2.0L Petrol - PHEV, Removal and Installation).

Refer to: [Exhaust System](#) (309-00C Exhaust System - INGENIUM I6 3.0L Petrol, Removal and Installation).

9. Reset the Emergency Park Release (EPR) cable.