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2020.0 DEFENDER (LE), 501-03

BODY CLOSURES

TAILGATE (G2424157)

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REMOVAL

 CAUTION:

Protect the surrounding paintwork to avoid damage.

 NOTES:

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

1. Disconnect the startup battery ground cable.

Refer to: [Startup Battery Disconnect and Connect](#) (414-00 Battery and Charging System - General Information, General Procedures).

2. Remove the tailgate window.

Refer to: [Tailgate Window](#) (501-11 Glass, Frames and Mechanisms, Removal and Installation).

3. Remove the tailgate latch.

Refer to: [Tailgate Latch](#) (501-14 Handles, Locks, Latches and Entry Systems, Removal and Installation).

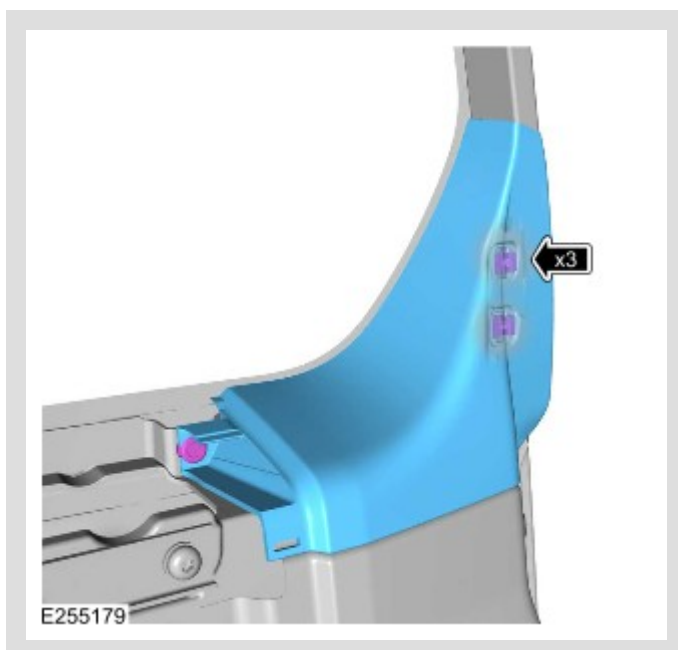
4. Remove the rear window wiper motor.

Refer to: [Rear Window Wiper Motor](#) (501-16 Wipers and Washers, Removal and Installation).

5.

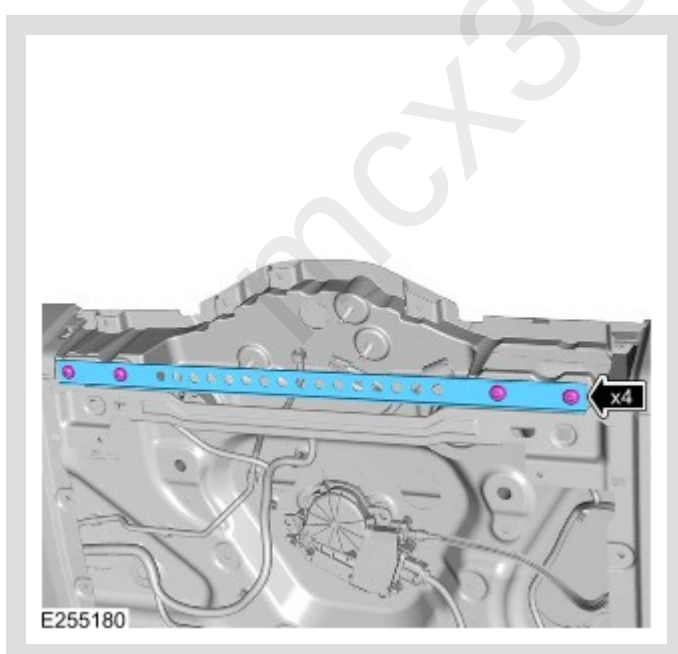
 NOTE:

Repeat the step for the other side.



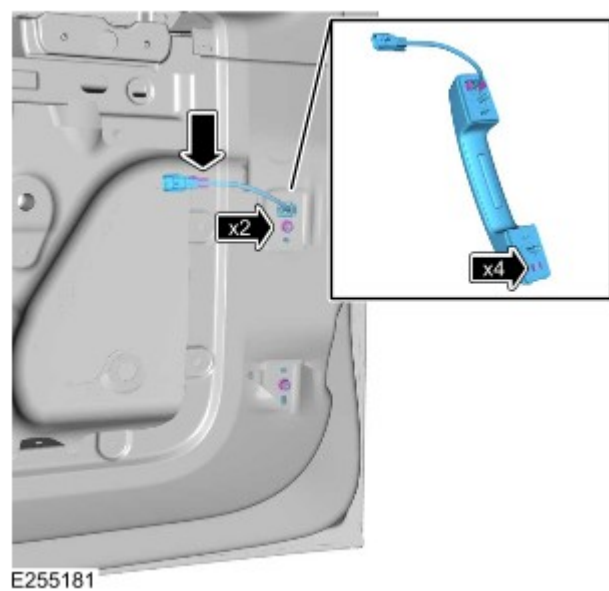
- Release the 3 clips.
- Remove the tailgate frame trim.

6.



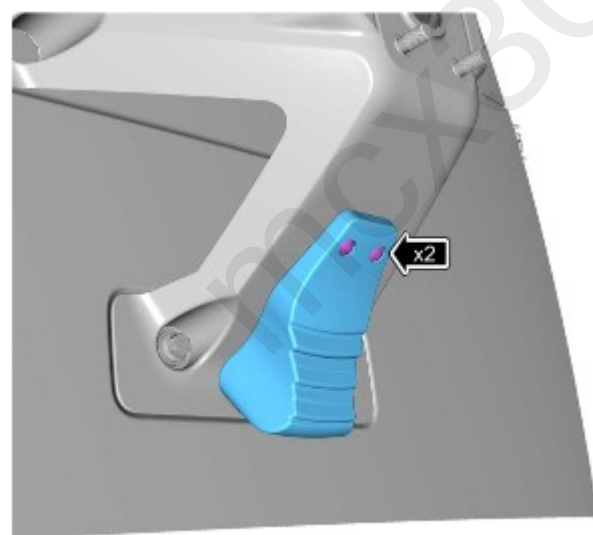
- Remove the 4 bolts.
- Remove the tailgate mounting bar.

7.



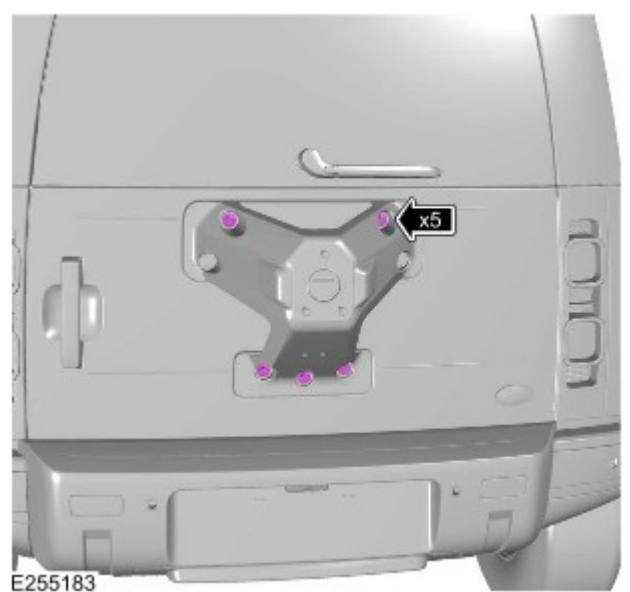
- Release the electrical connector.
- Remove the 2 nuts.
- Release the 4 clips.
- Remove the tailgate exterior door handle.

8.



- Remove the 2 bolts.
- Remove the spare wheel support.

9.



Remove the 5 bolts.

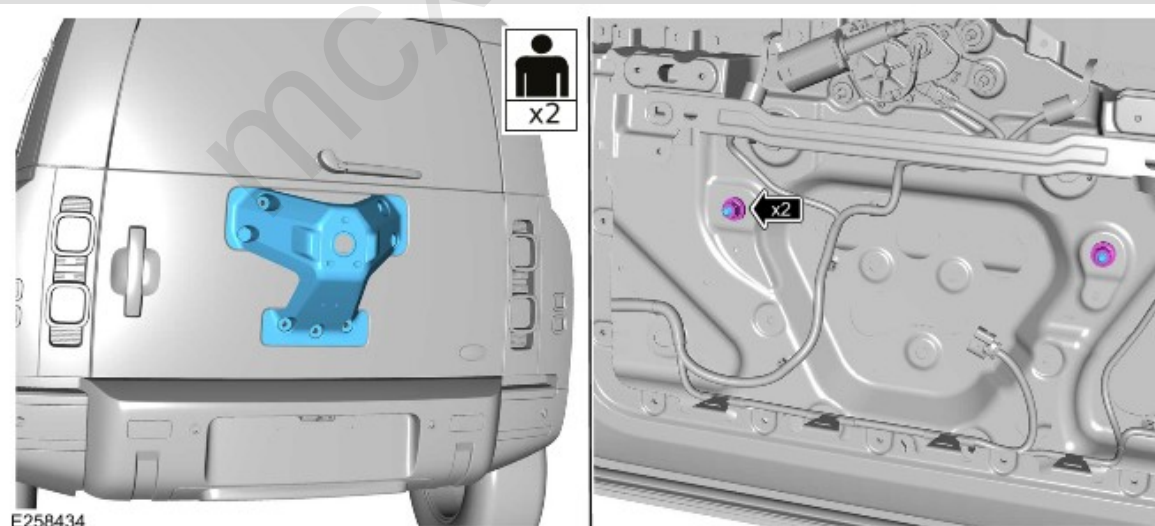
10.

⚠ CAUTION:

The component(s) may be heavy. Take extra care when handling.

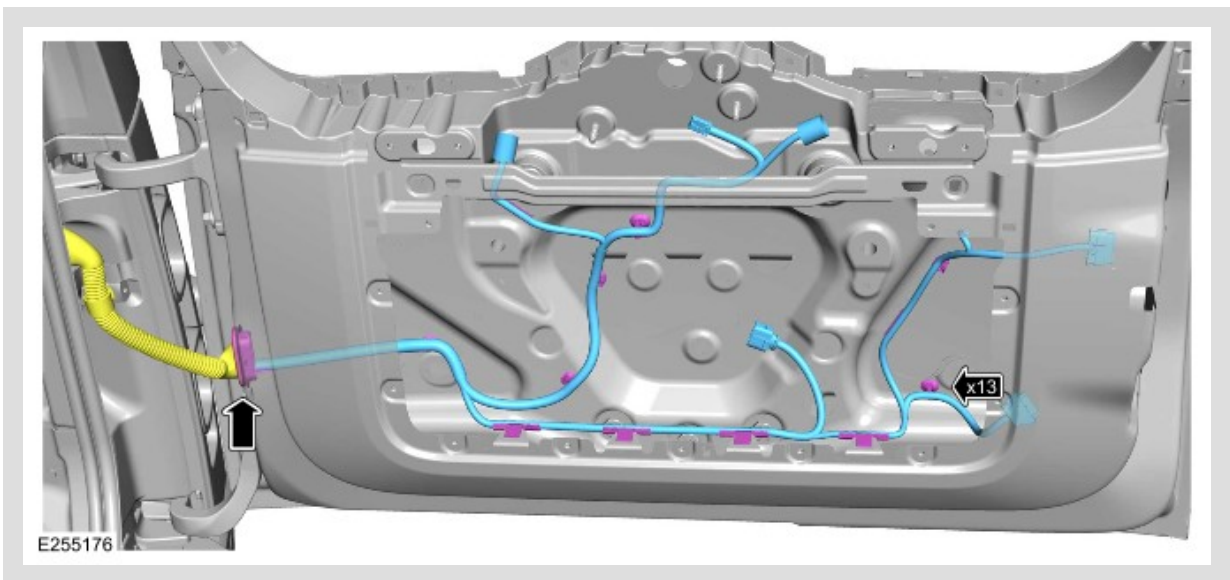
⚠ NOTE:

This step requires the aid of another technician.



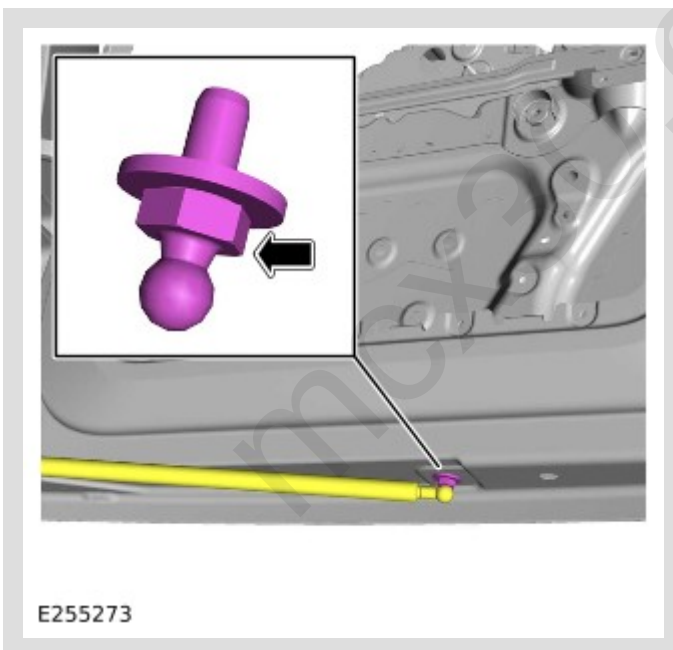
- Remove the 2 nuts.
- Remove the spare wheel mount.

11.



- Release the 13 clips.
- Release the grommet.
- Remove the tailgate wiring harness from the tailgate.

12.



Remove the strut rod bolt.

**WARNING:**

This step requires the aid of another technician.



- Remove the 4 bolts.
- Remove the tailgate.

INSTALLATION

1.



WARNING:

This step requires the aid of another technician.

- Install the tailgate.
- Install and tighten the 4 bolts.
Torque: 60Nm
- Check the tailgate gaps and align if necessary.

2.

Install and tighten the strut rod bolt.

Torque: 48Nm

3.

- Install the tailgate wiring harness to the tailgate.
- Install the grommet.
- Install the 13 clips.

4.



CAUTION:

The component(s) may be heavy. Take extra care when handling.

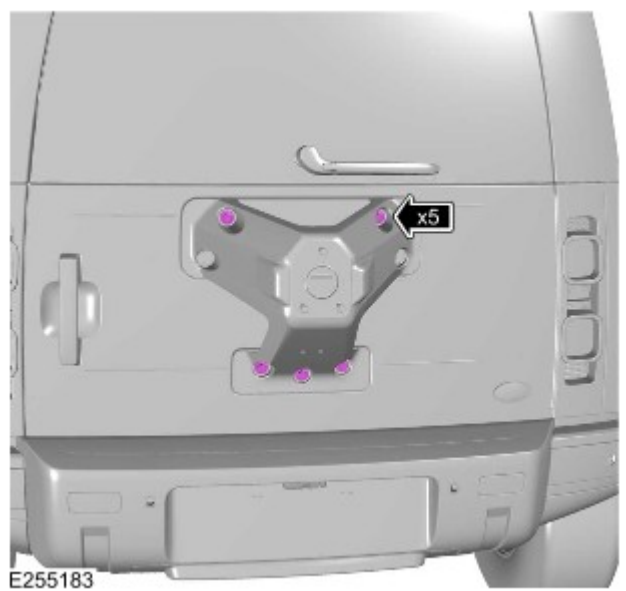


NOTE:

This step requires the aid of another technician.

- Install the spare wheel mount.
- Install and tighten the 2 nuts.
Torque: 60Nm

5.



Install and tighten the 5 bolts.

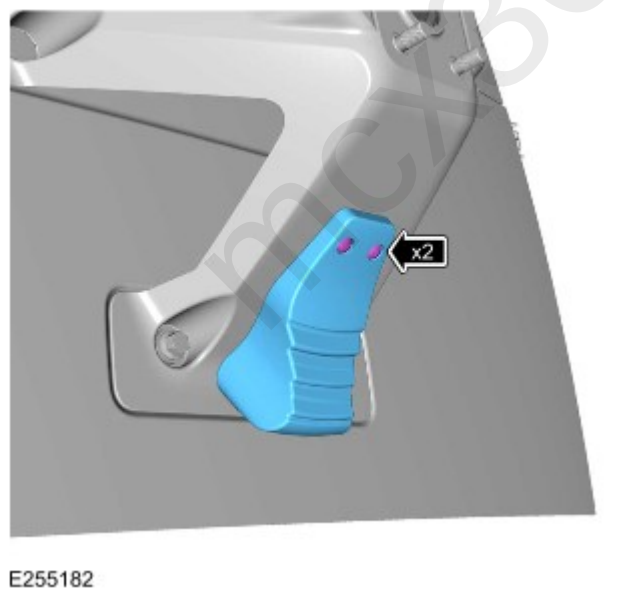
Torque: 60Nm

6.



NOTE:

Apply Loctite 2040 to the threads.



- Install the spare wheel support.
- Install and tighten the 2 bolts.

Torque: 6Nm

7.

- Install the tailgate exterior door handle.
- Install and tighten the 2 nuts.
Torque: 12Nm
- Install the electrical connector.

8.

- Install the tailgate mounting bar.
- Install and tighten the 4 bolts.
Torque: 30Nm

9.



NOTE:

Repeat the step for the other side.

Install the tailgate frame trim.

10.

Install the rear window wiper motor.

Refer to: [Rear Window Wiper Motor](#) (501-16 Wipers and Washers, Removal and Installation).

11.

Install the tailgate latch.

Refer to: [Tailgate Latch](#) (501-14 Handles, Locks, Latches and Entry Systems, Removal and Installation).

12.

Install the tailgate window.

Refer to: [Tailgate Window](#) (501-11 Glass, Frames and Mechanisms, Removal and Installation).

13.

Connect the startup battery ground cable.

Refer to: [Startup Battery Disconnect and Connect](#) (414-00 Battery and Charging System - General Information, General Procedures).