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2020.0 DEFENDER (LE), 501-02

FRONT END BODY PANELS

HOOD (G2344743)

mcx30.com

REMOVAL AND INSTALLATION

PART(S)

STEP	PART NAME	QUANTITY
Installation Step 1	Hood vent kit	18
Installation Step 10	Badge(s)	1

REMOVAL

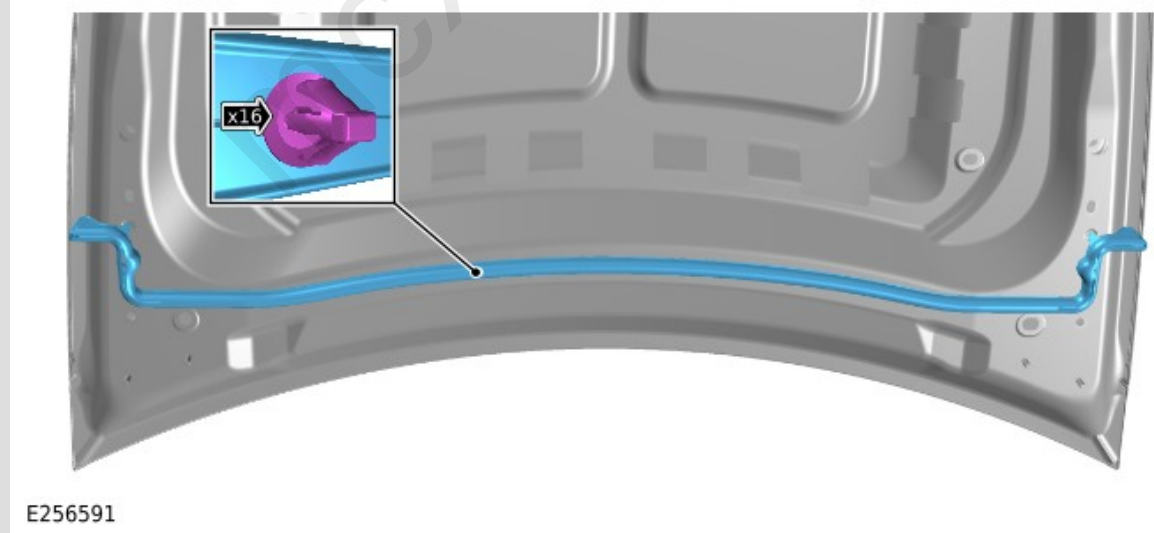
⚠ CAUTION:

Care must be taken to avoid damaging the surrounding paintwork.

△ NOTE:

- 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.

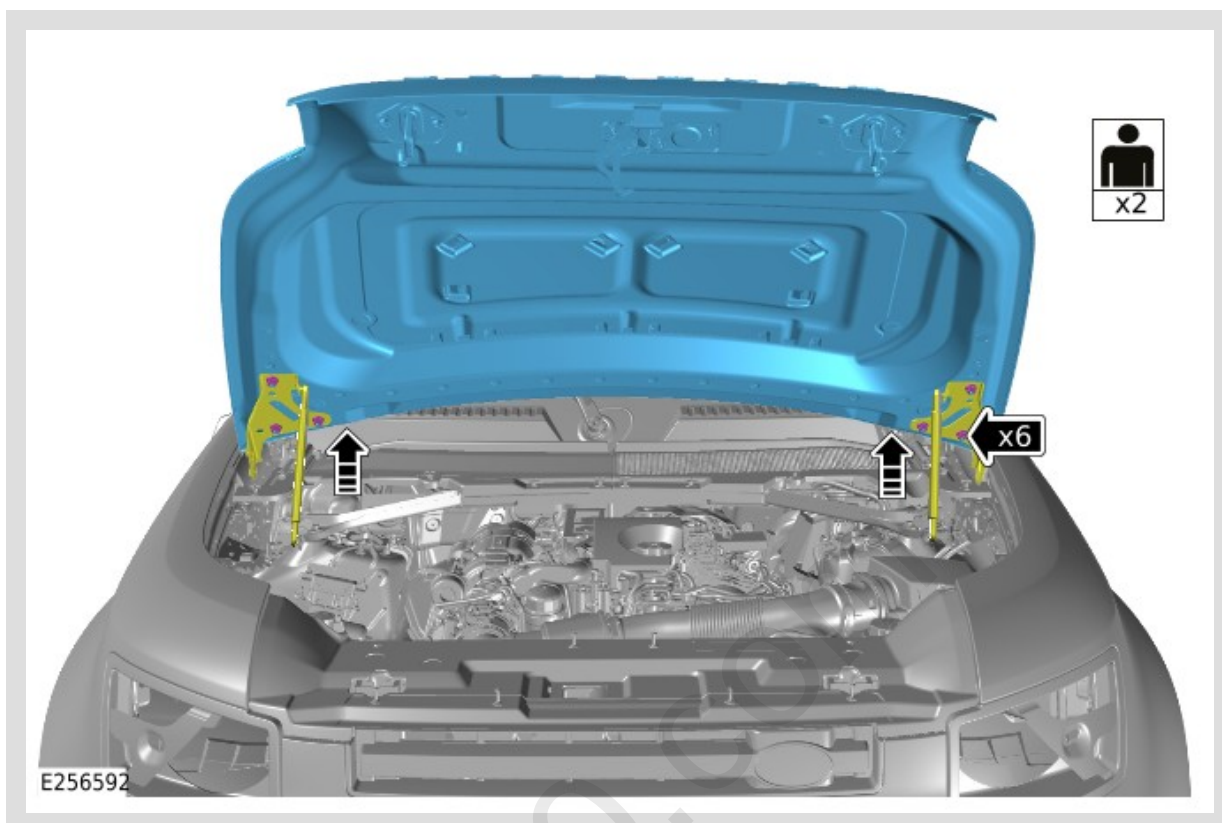


- Release the 16 clips.
- Remove the hood seal.

2.

⚠ WARNING:

This step requires the aid of another technician.

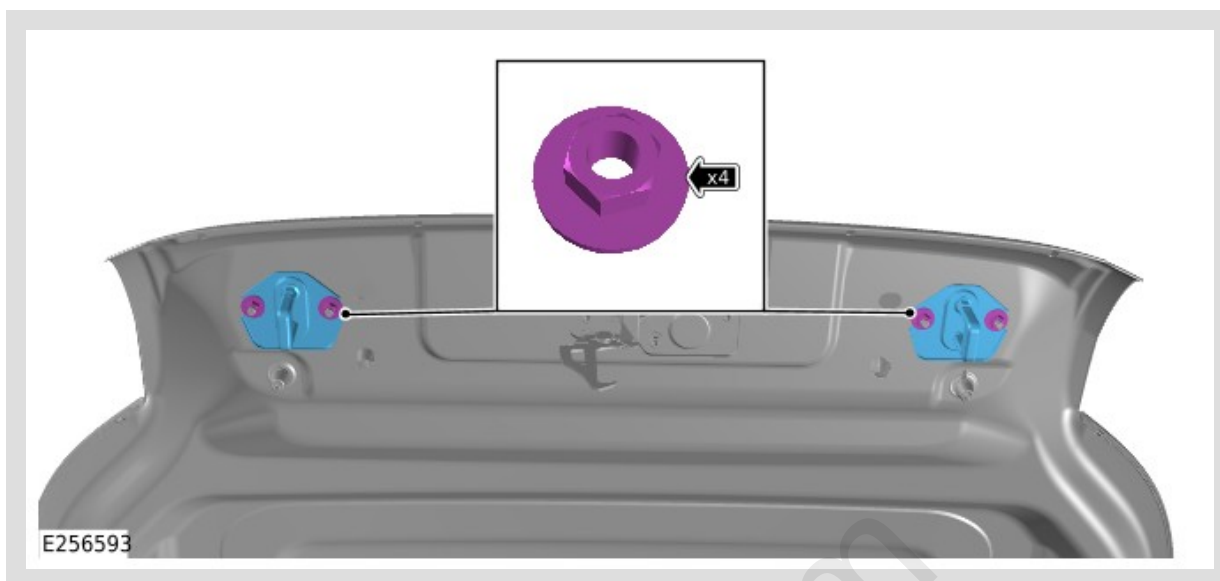


- Remove the 6 nuts.
- With assistance, remove the hood.

3.

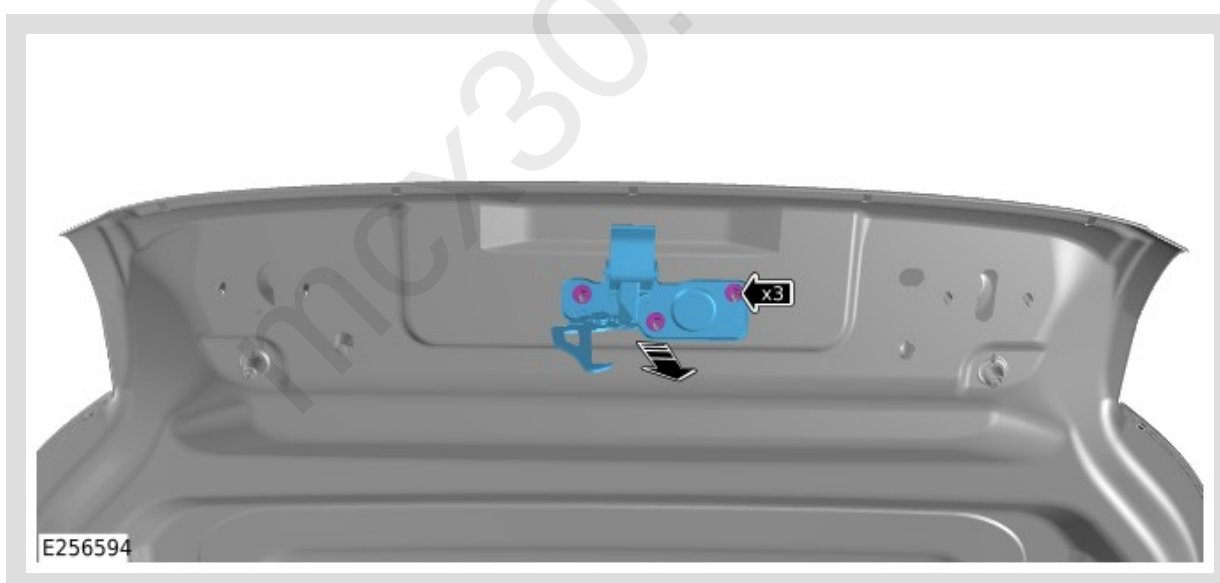
NOTE:

Only do the following step(s), if a new component is to be installed.



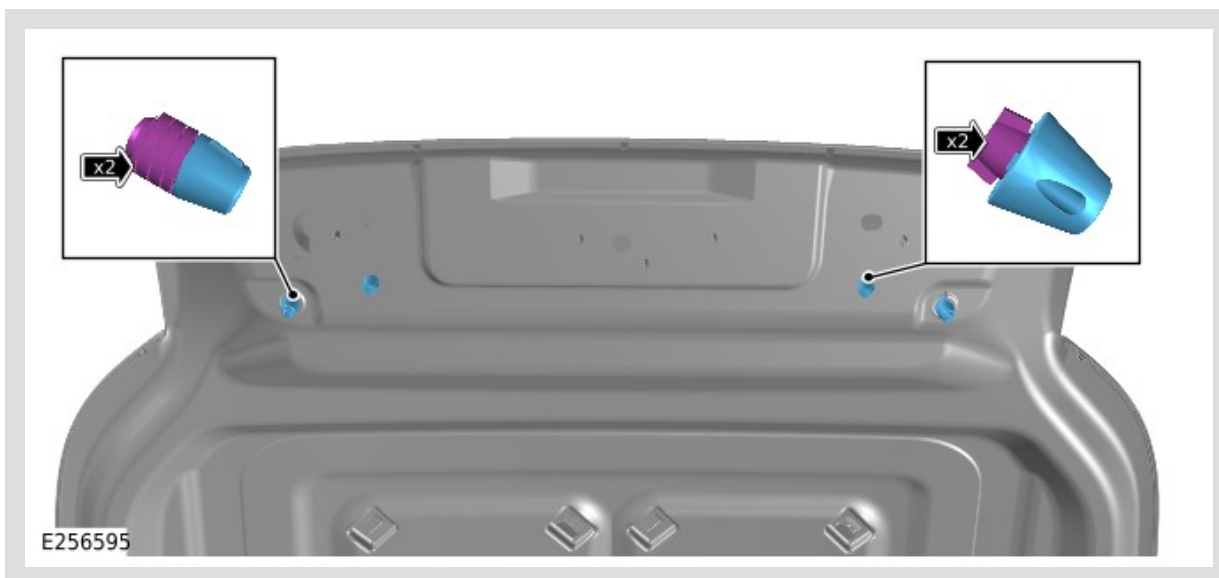
- Remove the 4 nuts.
- Remove the 2 strikers.

4.



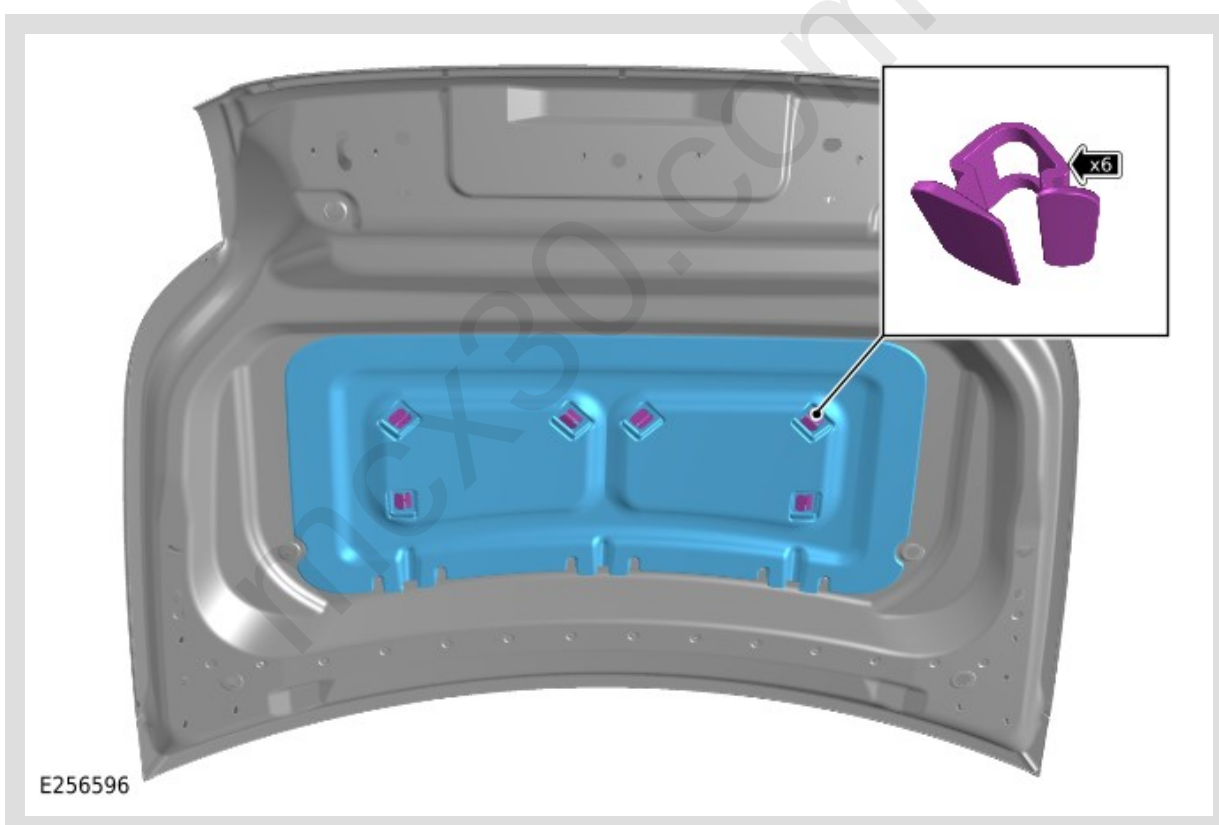
- Remove the 3 nuts.
- Remove the hood latch.

5.

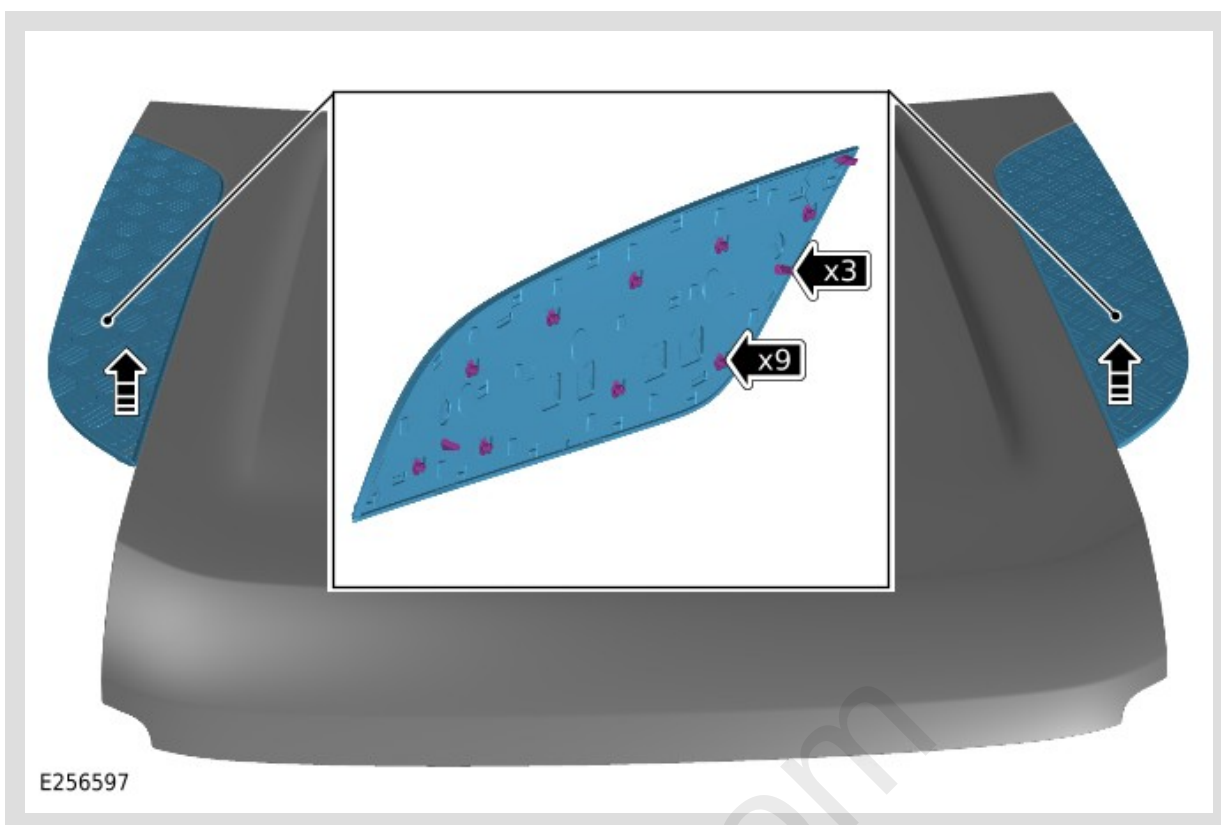


Remove the 4 hood bumpstops.

6.



- Release the 6 clips.
- Remove the Noise, Vibration and Harshness (NVH) cover.



- Release the 18 clips.
- Remove the 2 hood trim panels.

INSTALLATION

1.



NOTE:

Only do the steps 1-5 if a new hood is to be installed.

- Install the 2 hood trim panels.
- Install the new 18 clips.

Renew Part: [Hood vent kit](#) Quantity: 18.

2.

- Install the NVH cover.
- Install the 6 clips.

3.

Install the 4 hood bumpstops.

4.

- Install the hood latch.
- Install and tighten the 3 nuts.

Torque: 15Nm

5.

- Install the 2 strikers.
- Install and tighten the 4 nuts.

Torque: 15Nm

6.



WARNING:

This step requires the aid of another technician.



CAUTION:

Only tighten the nuts finger-tight at this stage.

- With assistance, install the hood.
- Install the 6 nuts.

7.

Align the hood.

Refer to: [Hood Alignment](#) (501-26 Body Repairs - Vehicle Specific Information and Tolerance Checks, General Procedures).

8.

- Tighten the 6 nuts.

Torque: 25Nm

9.

- Install the hood seal.
- Install the 16 clips.

10.

**NOTE:**

- Only do this step if a new hood has been installed.
- For successful adhesion, the temperature of the badge adhesive must be at least 20°C. Heat the component if required.
- The temperature difference between the badge adhesive and the vehicle surface must be less than 5°C.



- Clean the area prior to installation of the hood badge with a suitable cleaner.
*Renew Part: **Badge(s)** Quantity: 1.*
- Install the hood badge to the dimensions shown in the illustration.