

PUBLISHED: 03-SEP-2020
2020.0 DEFENDER (LE), 501-19

BUMPERS

REAR BUMPER (G2416808)

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REMOVAL

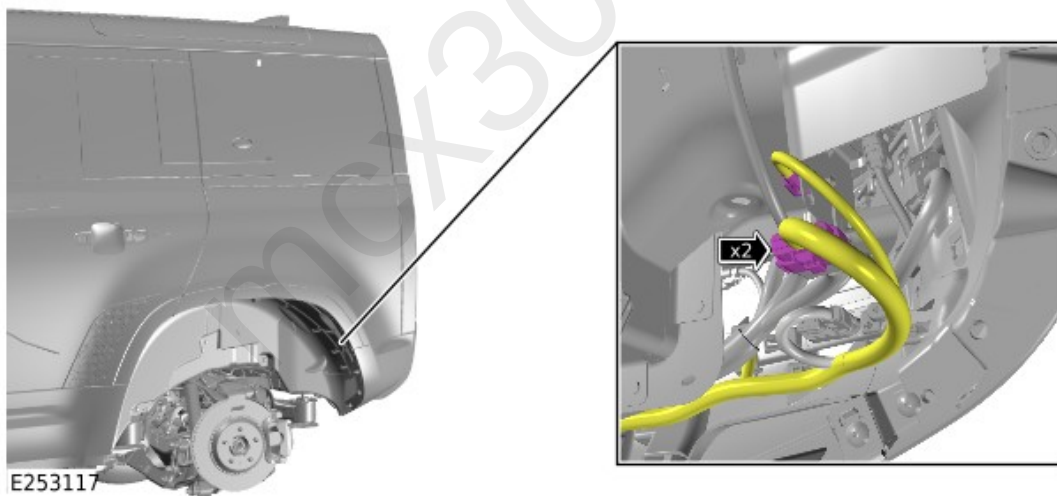
 NOTES:

- 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).

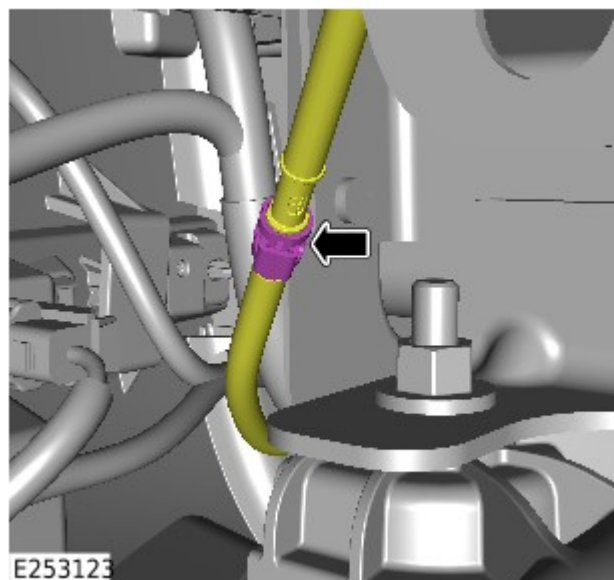
2. Remove both rear wheel arch liners.
Refer to: [Rear Wheel Arch Liner](#) (501-08 Exterior Trim and Ornamentation, Removal and Installation).

- 3.



Disconnect the 2 electrical connectors.

4.

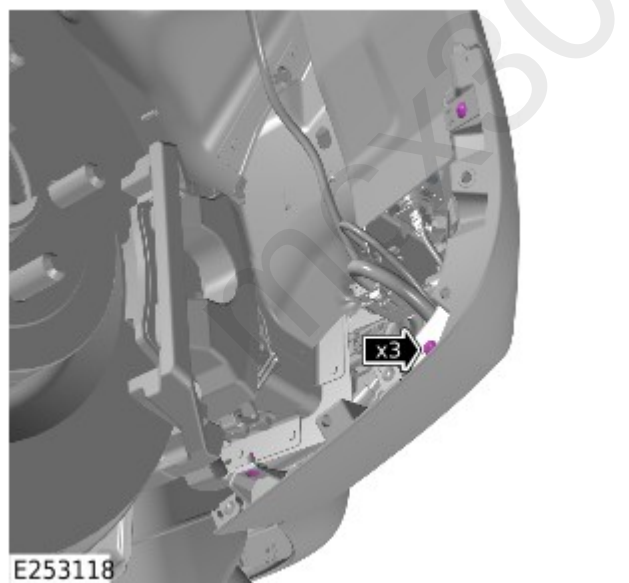


Disconnect the washer hose.

5.

 NOTE:

This step must be completed for both sides of the vehicle.

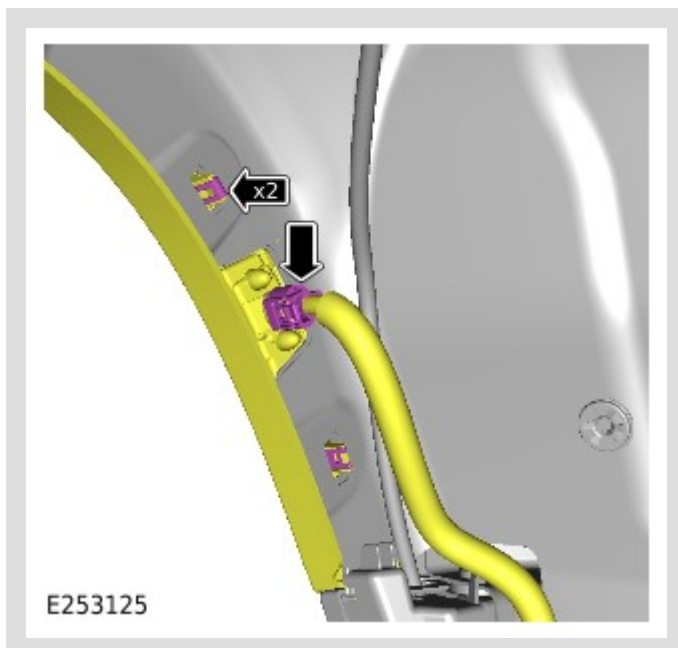


Remove the 2 screws and the bolt.

6.

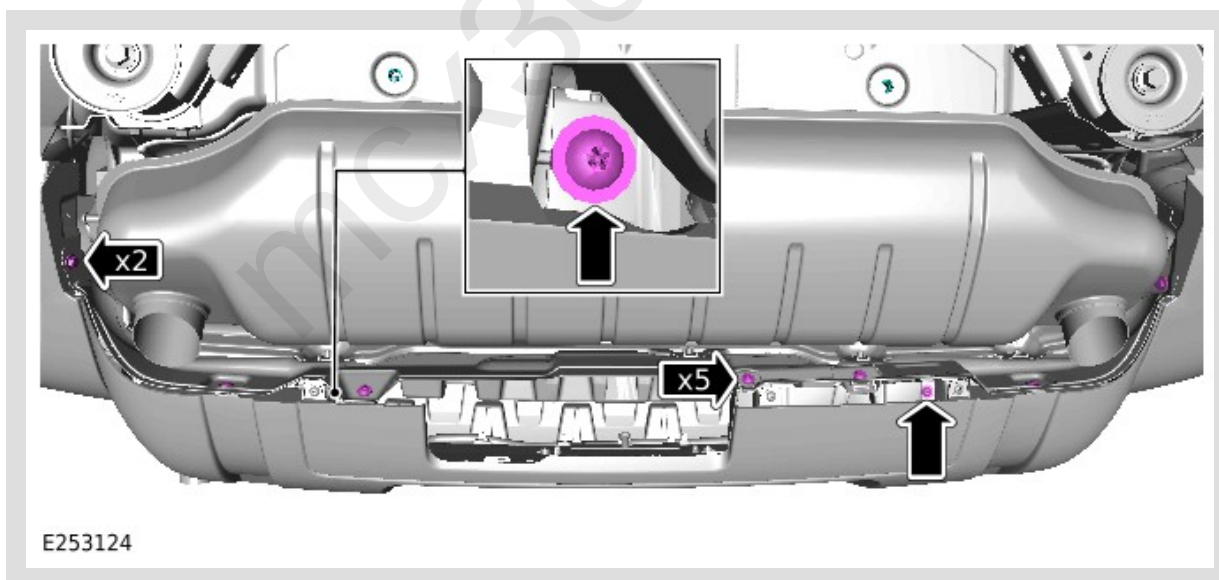
NOTE:

This step must be completed for both sides of the vehicle.



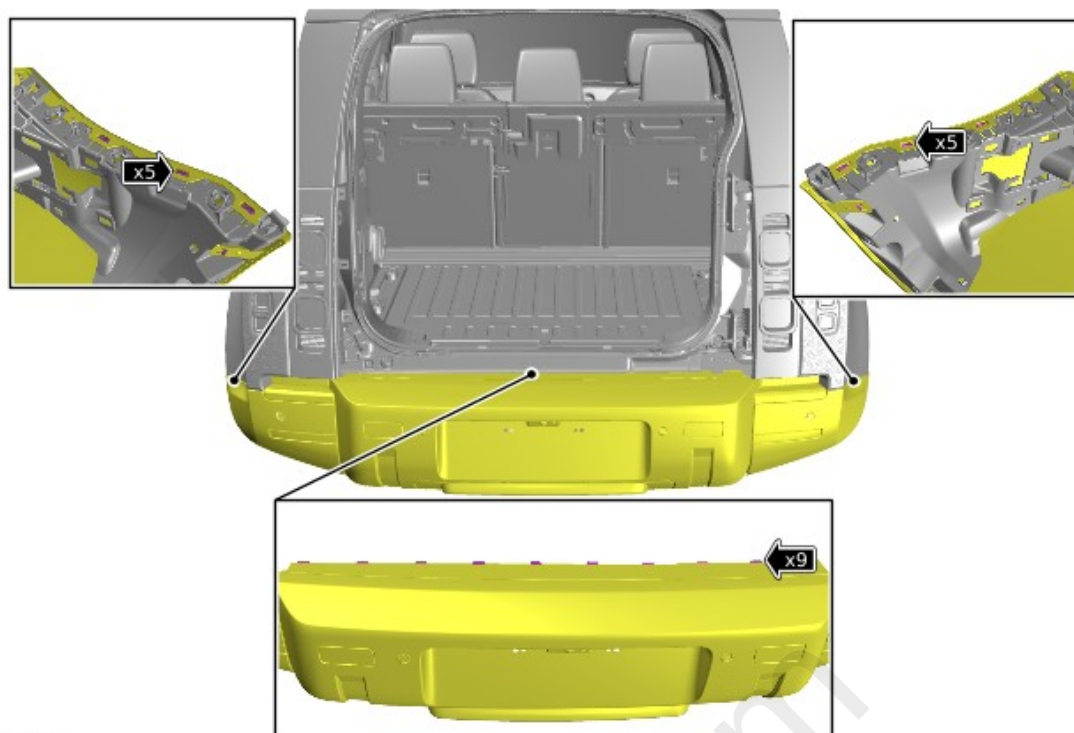
- Release the 2 rear wheel arch trim clips
- Disconnect the electrical connector.

7.



- Remove the 7 screws.
- Remove the 2 bolts.

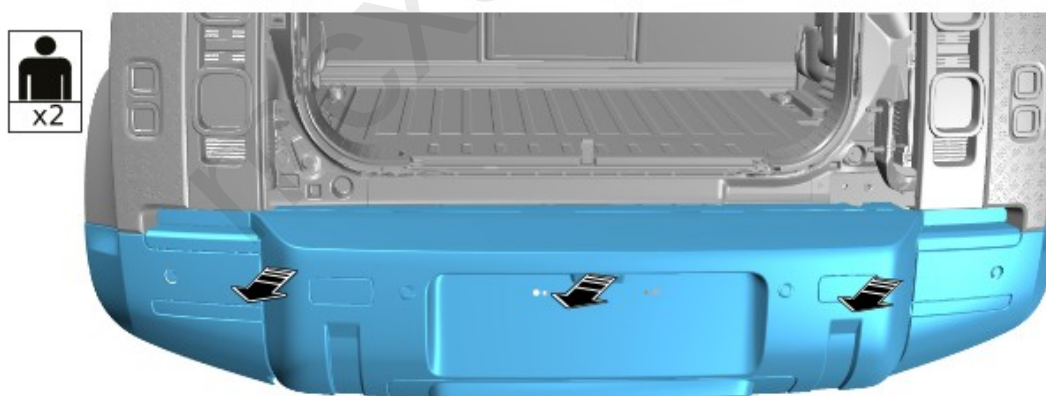
8.



E253121

- Release the left side of the bumper cover from the mounting bracket.
- Release the right side of the bumper cover from the mounting bracket.
- Release the center of the bumper cover from the mounting bracket.

9.

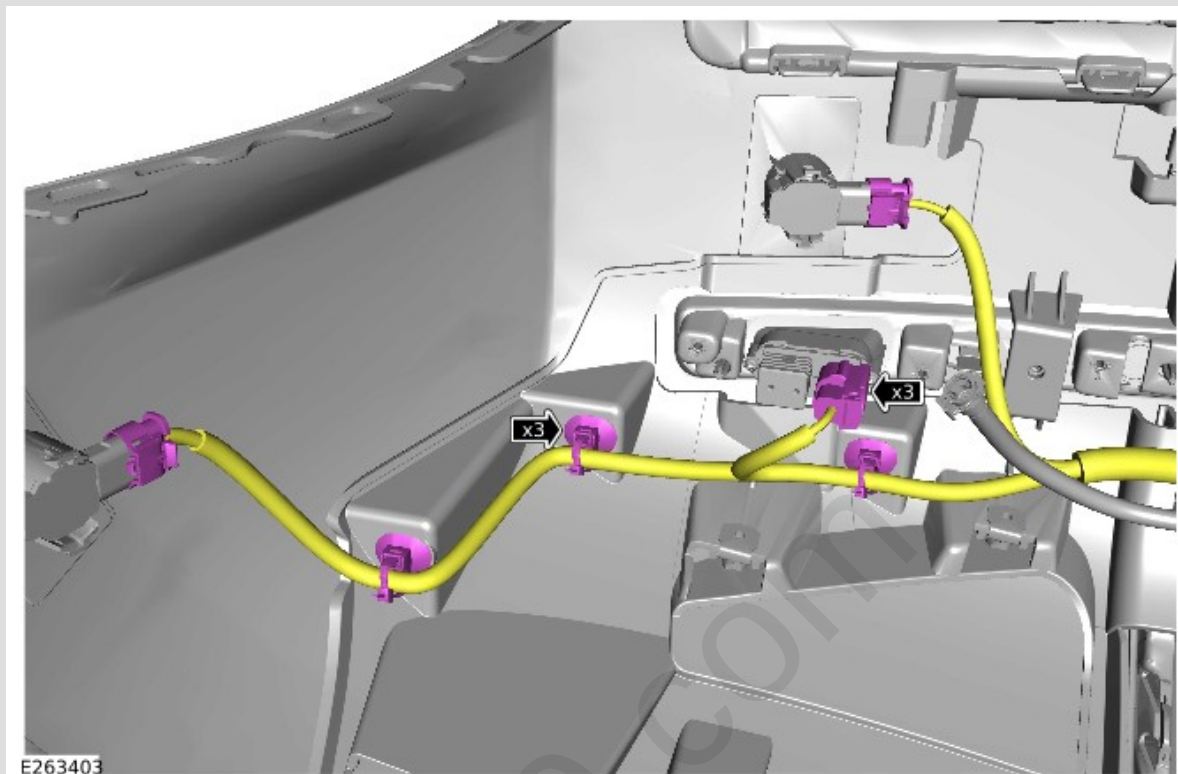


E253122

With assistance, remove the rear bumper cover.

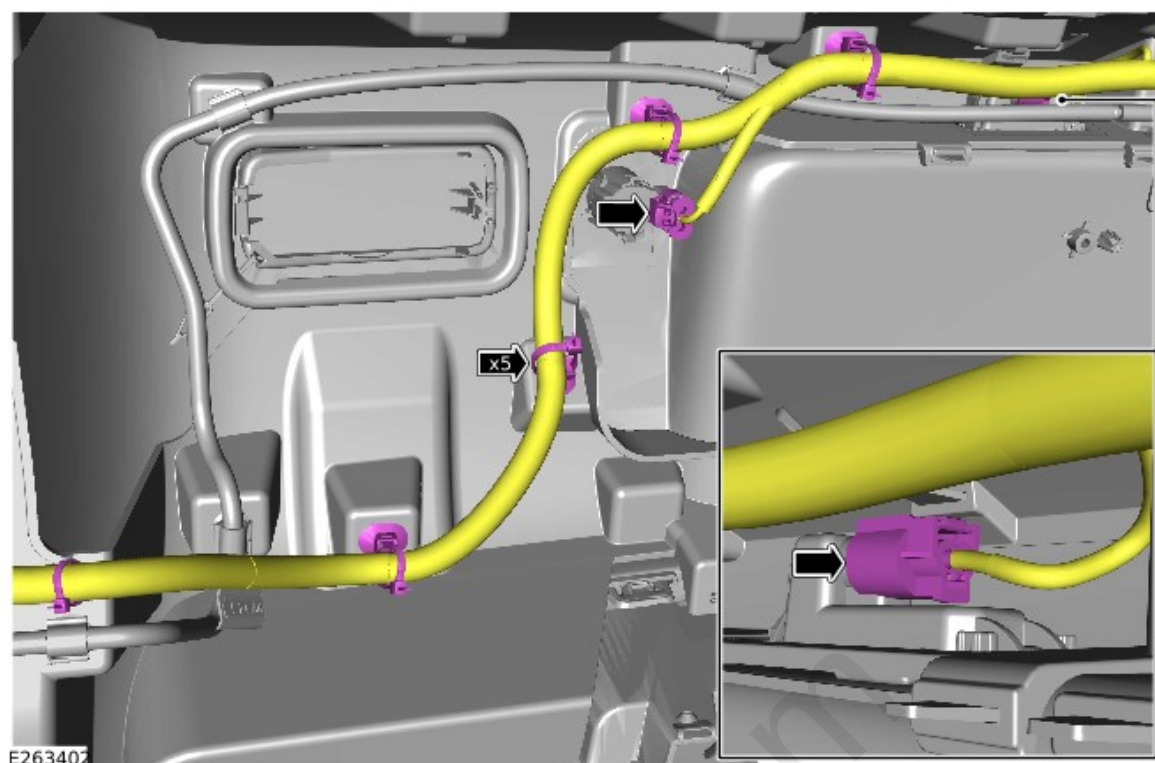
 NOTE:

Only complete the following steps if a new component is to be installed.



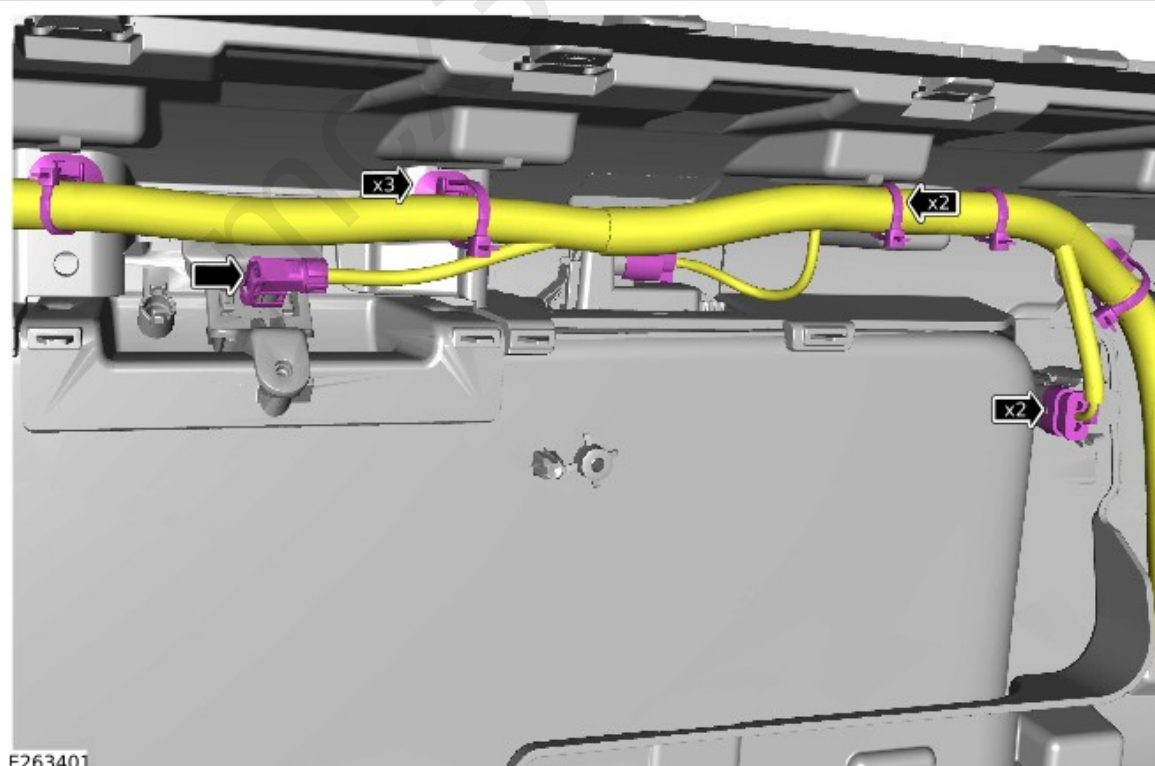
- Disconnect the 3 electrical connectors.
- Release the 3 wiring harness clips.

11.

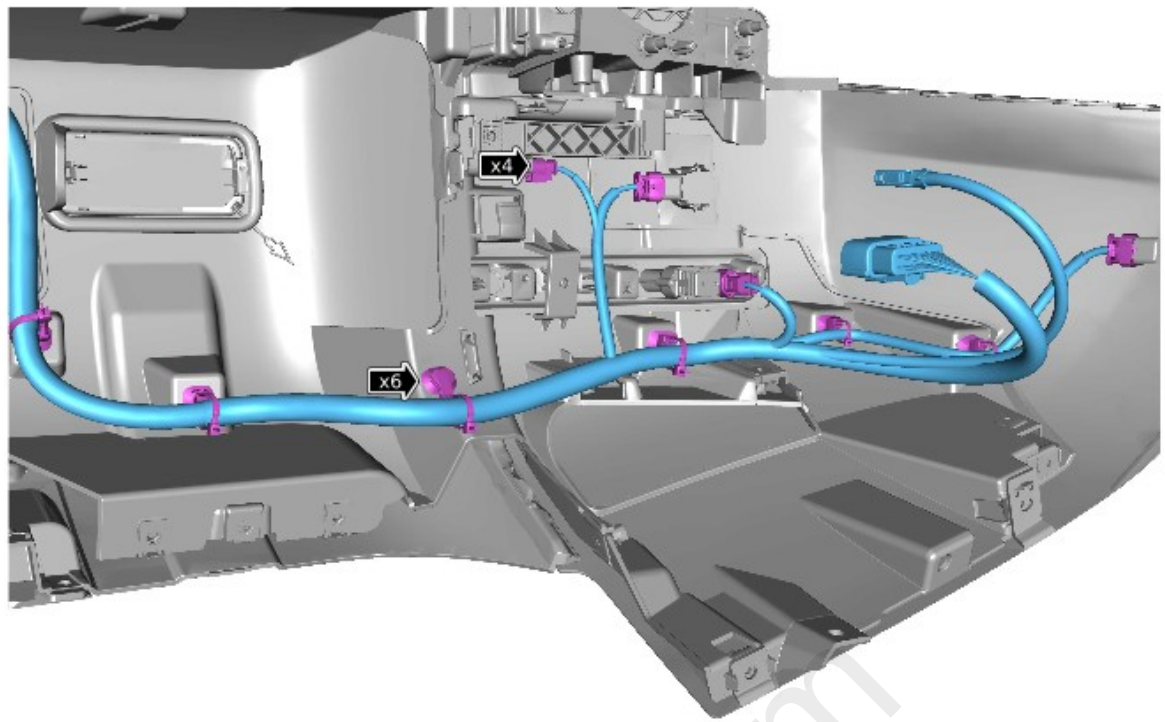


- Disconnect the 2 electrical connectors.
- Release the 5 wiring harness clips.

12.

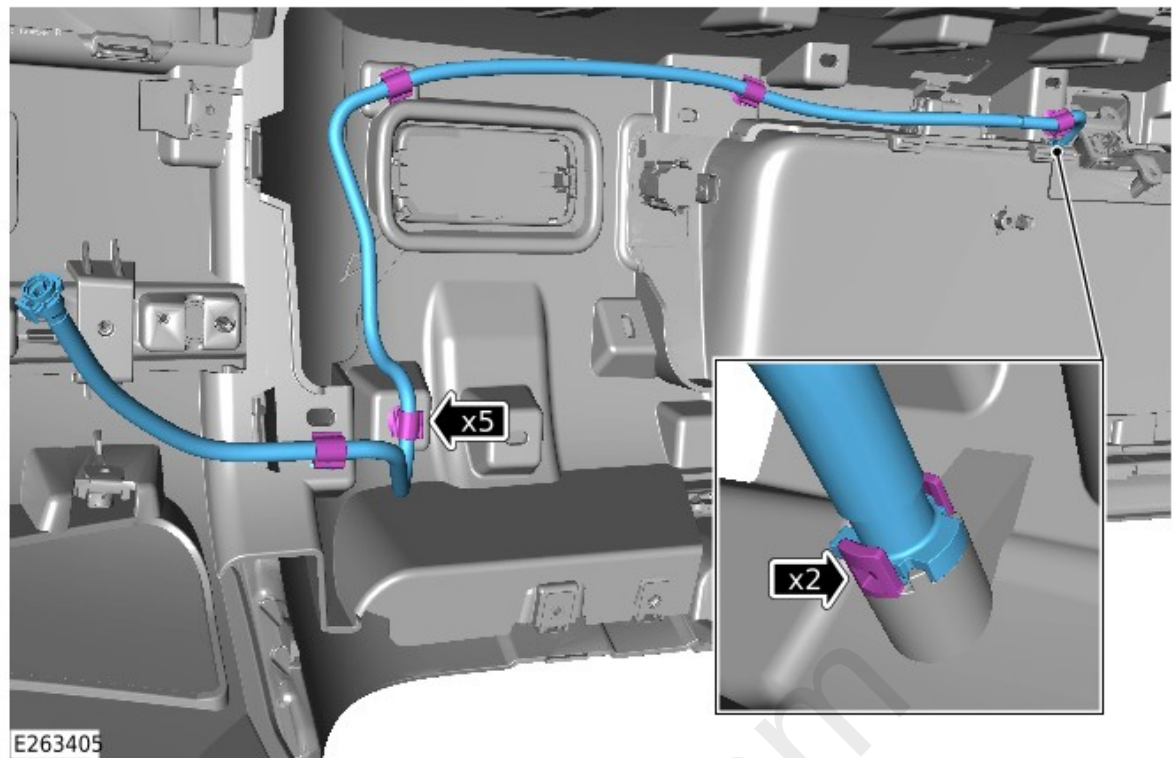


- Disconnect the 3 electrical connectors.
- Release the 5 wiring harness clips.



- Disconnect the 4 electrical connectors.
- Release the 6 wiring harness clips.
- Remove the bumper wiring harness.

14.

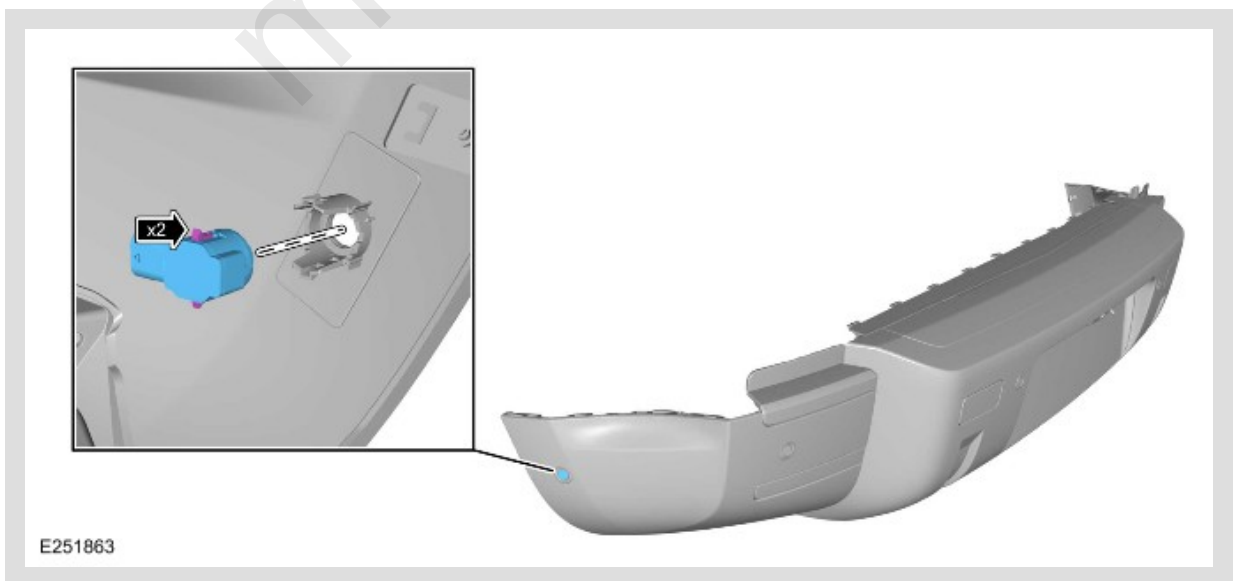


- Disconnect the washer hose.
- Release the 5 washer hose clips.
- Remove the washer hose.

15.

NOTE:

Repeat this step for the remaining rear park assist sensors.



Release the 2 clips and remove the rear park assist sensor.

 NOTE:

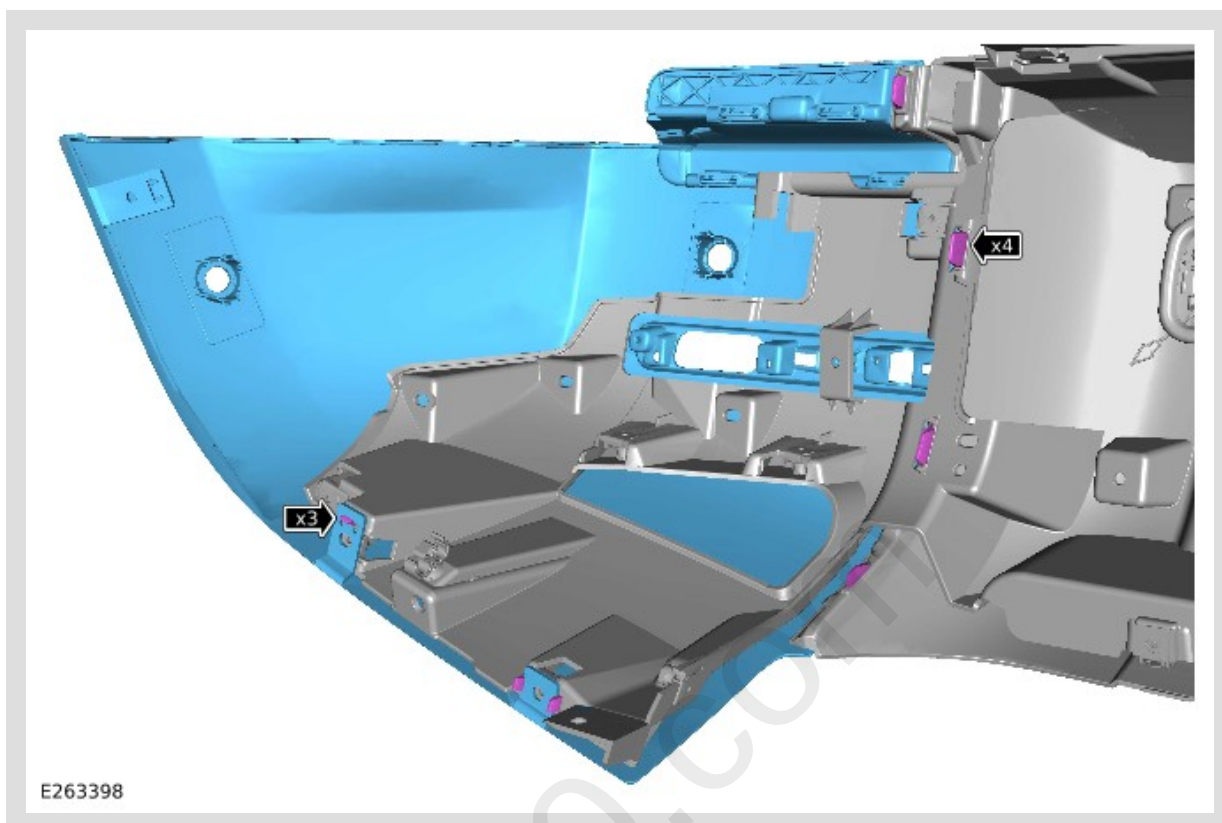
This step must be completed for both sides of the vehicle.



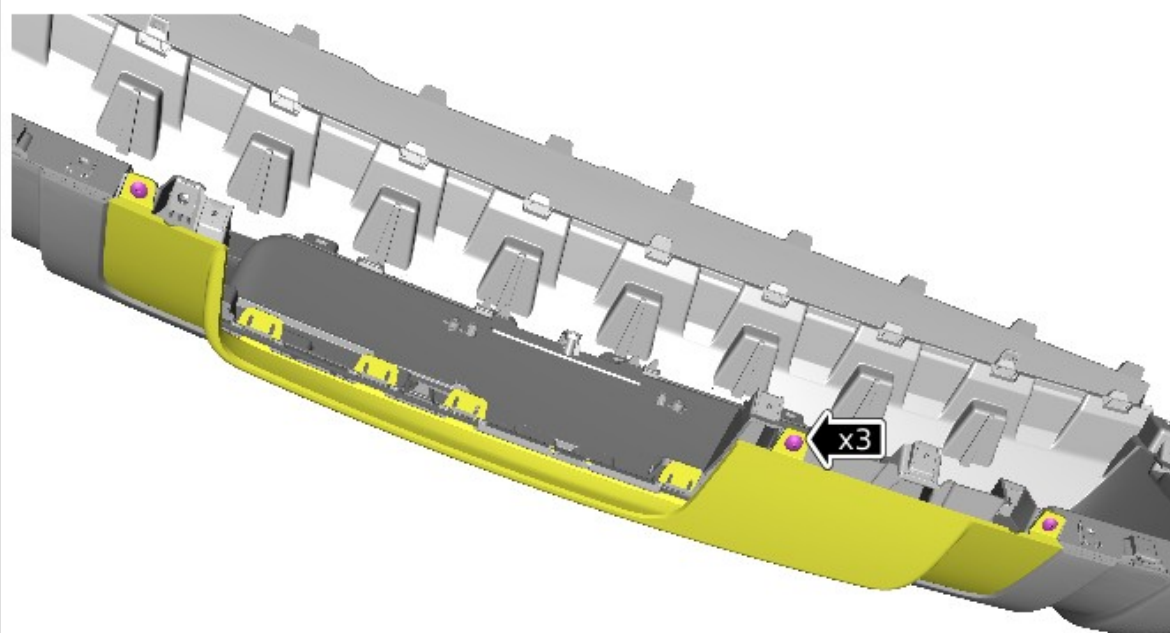
- Remove the 3 rear lamp assembly screws.
- Remove the rear lamp assembly.
- Remove the 3 rear bumper corner cover screws.

 NOTE:

This step must be completed for both sides of the vehicle.



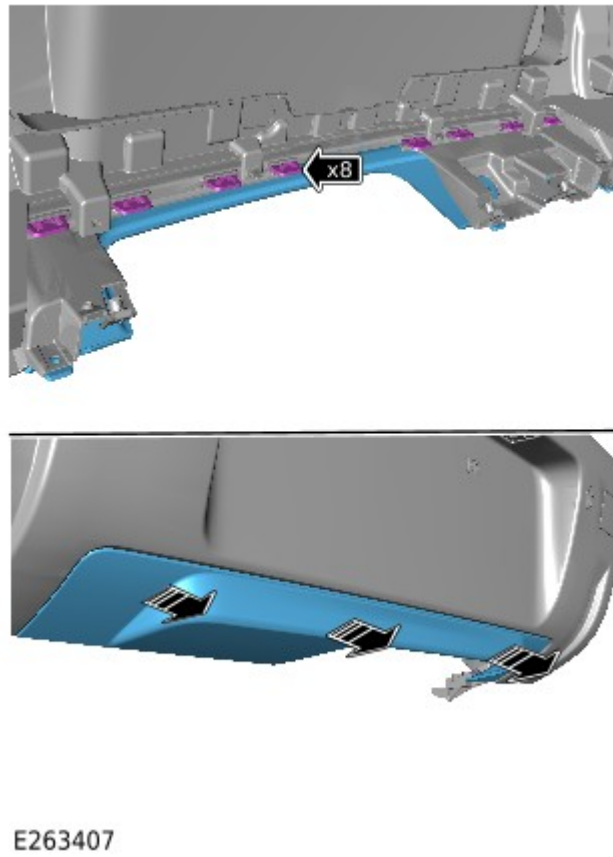
- Release the 7 clips.
- Remove the rear bumper corner cover.



E263406

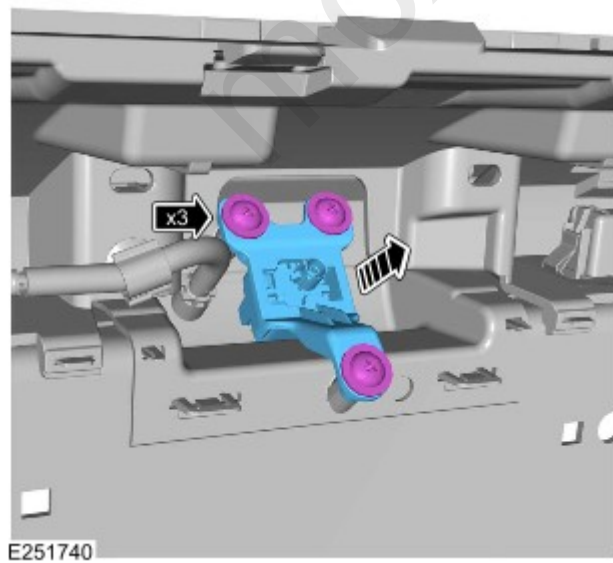
Remove the 3 lower trim panel screws.

19.



- Release the 8 clips.
- Remove the lower trim panel.

20.



- Remove the 3 screws.
- Remove the rear proximity camera assembly.

INSTALLATION

1.

- Install the rear proximity camera assembly.
- Install and tighten the 3 screws.

Torque: 1.5Nm

2.

- Install the lower trim panel.
- Install and tighten the 3 screws.

Torque: 3Nm

3.

 NOTE:

This step must be completed for both sides of the vehicle.

- Install the rear bumper corner cover.
- Install and tighten the 3 rear bumper corner cover screws.

Torque: 3Nm

4.

 NOTE:

This step must be completed for both sides of the vehicle.

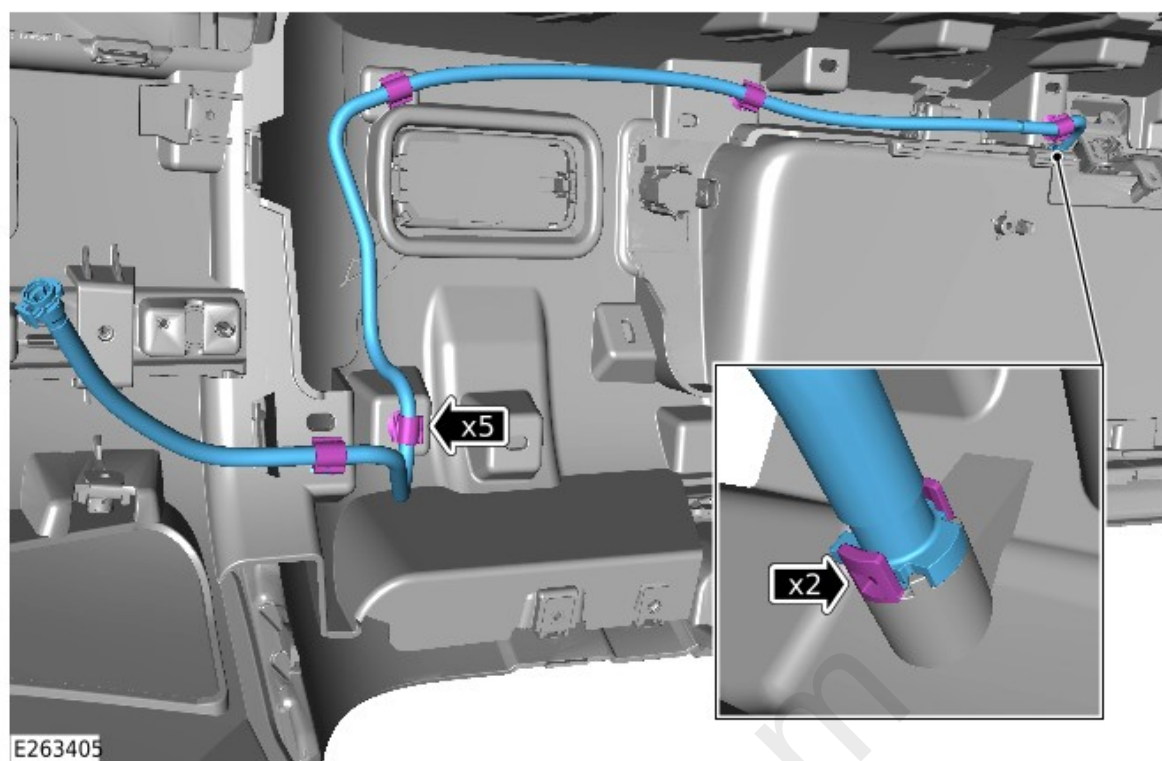
- Install the rear lamp assembly.
- Install and tighten the 3 rear lamp assembly screws.

Torque: 1.5Nm

5.

Install the 6 rear park assist sensors.

6.



- Install the washer hose.
- Connect the washer hose.
- Install the 5 washer hose clips.

7.

- Install the bumper wiring harness.
- Connect the 12 electrical connectors.
- Install the 19 electrical wiring harness clips.

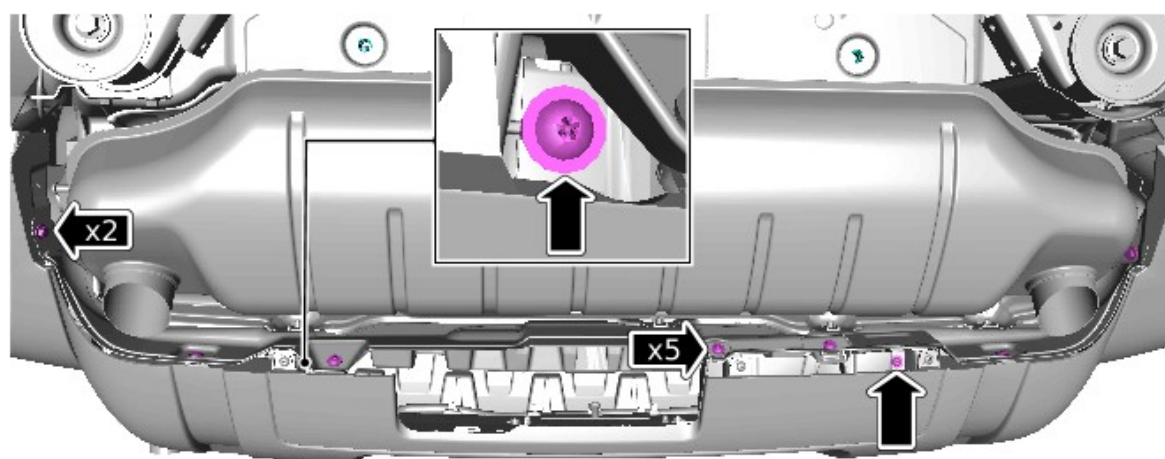
8.

With assistance, install the rear bumper cover.

9.

- Install the center of the bumper cover to the 9 clips.
- Install the left side of the bumper cover to the 5 clips.
- Install the right side of the bumper cover to the 5 clips.

10.



E253124

- Install and tighten the 7 screws.

Torque: 3Nm

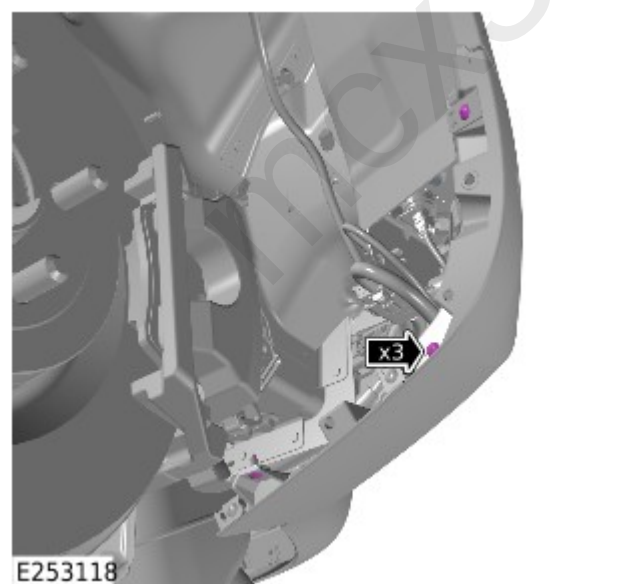
- Install and tighten the 2 bolts.

Torque: 9Nm

11.

NOTE:

This step must be completed for both sides of the vehicle.



E253118

Install and tighten the 2 screws and the bolt.

Torque

Screws: **2Nm**

Bolt: **9Nm**

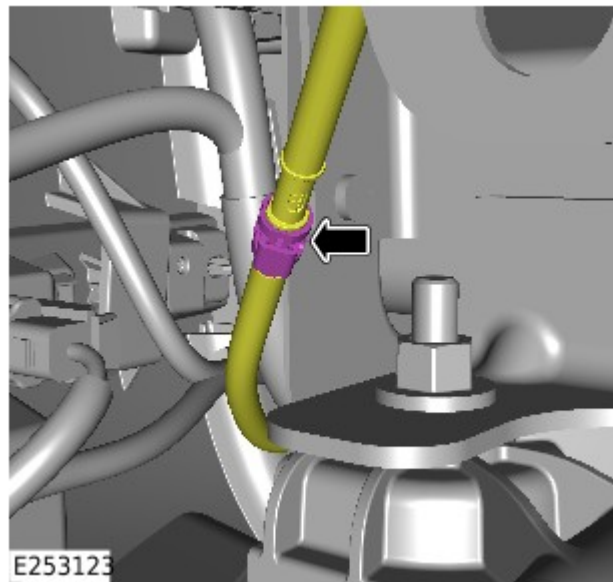
12.

 NOTE:

This step must be completed for both sides of the vehicle.

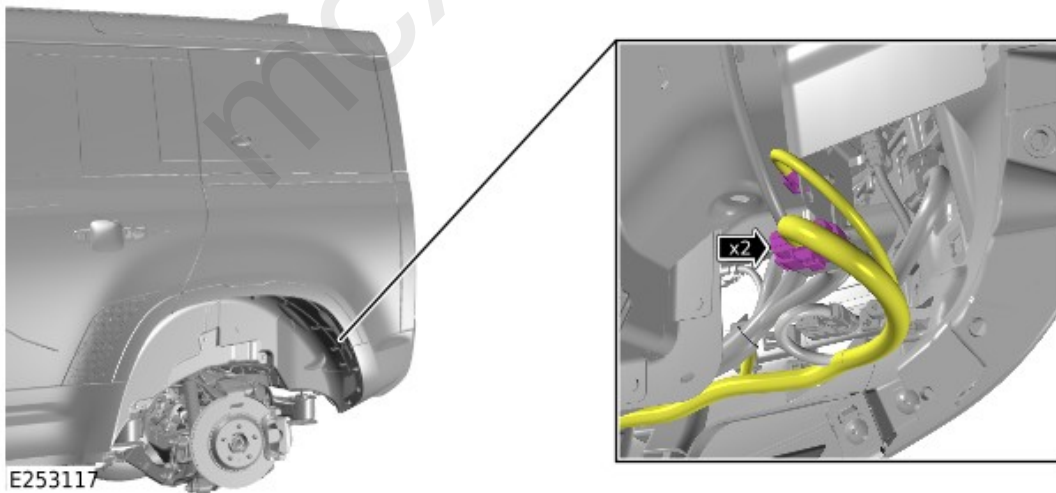
- Install the 2 rear wheel arch trim clips
- Connect the electrical connector.

13.



Connect the washer hose.

14.



Connect the 2 electrical connectors.

15.

Install both rear wheel arch liners.

Refer to: [Rear Wheel Arch Liner](#) (501-08 Exterior Trim and Ornamentation, Removal and Installation).

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