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2020.0 DEFENDER (LE), 501-16

WIPERS AND WASHERS

WINDSHIELD WASHER RESERVOIR (G2344866)

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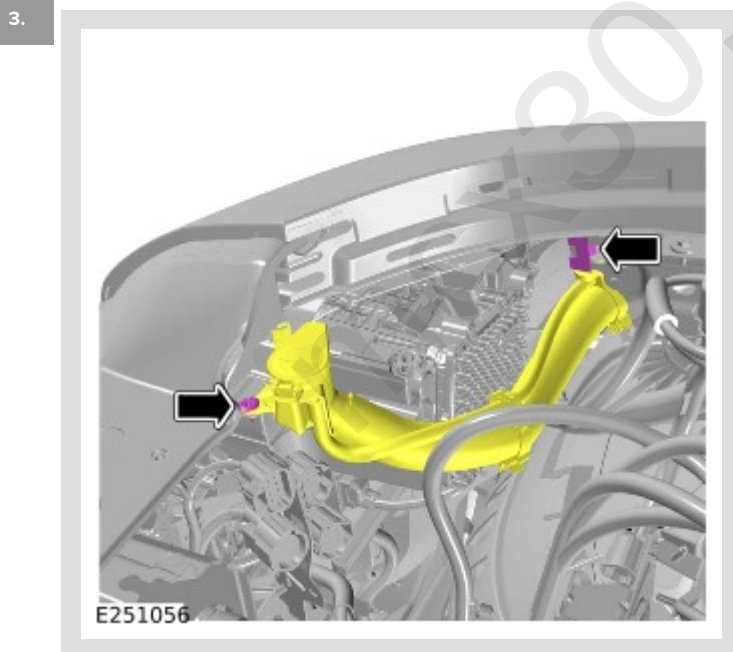
REMOVAL

 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 the front right wheel arch liner.
Refer to: [Front Wheel Arch Liner](#) (501-02 Front End Body Panels, Removal and Installation).

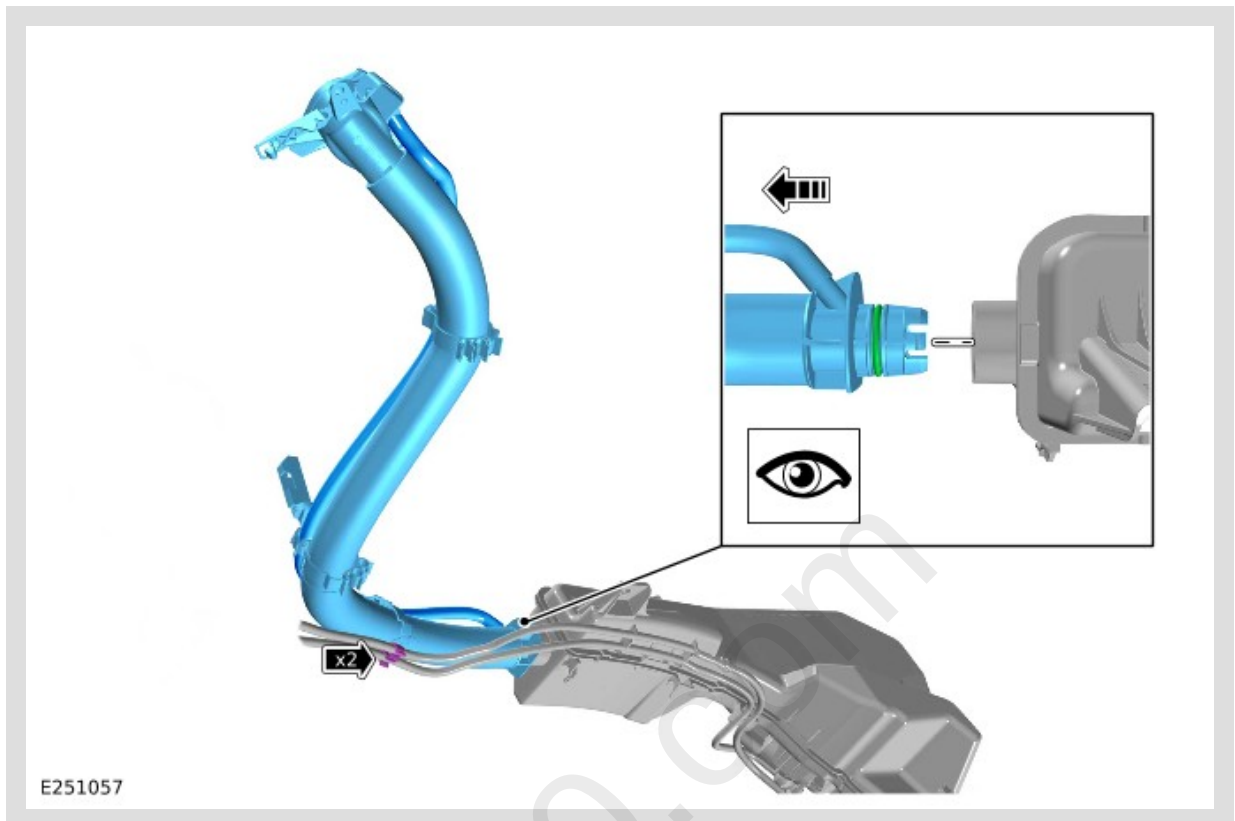


Release the 2 clips.

4.

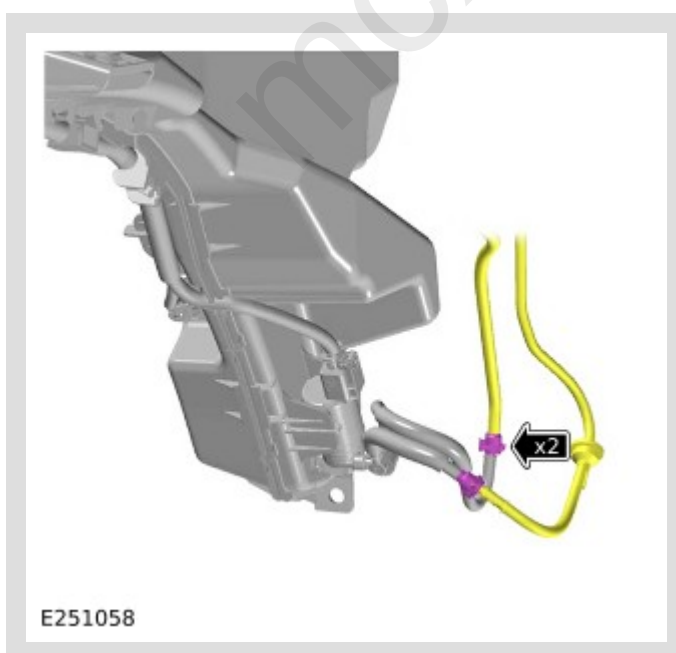
NOTE:

Be prepared to collect escaping fluids.



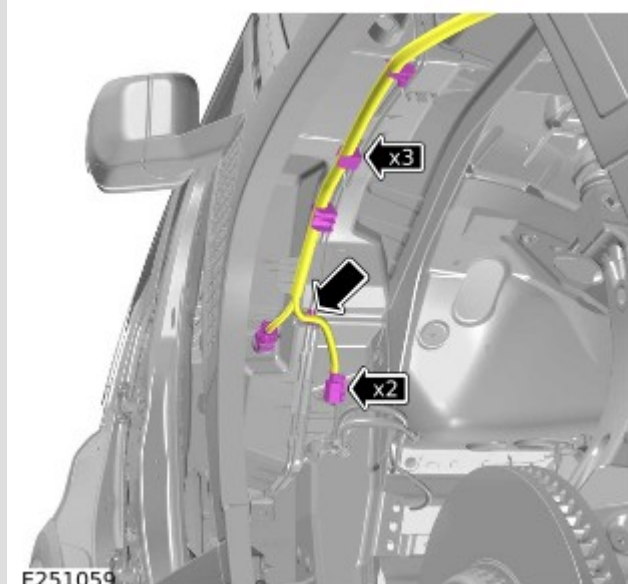
- Release the 2 headlamp washer hoses from the windshield washer filler neck.
- Remove the windshield washer filler neck from the windshield washer reservoir.

5.



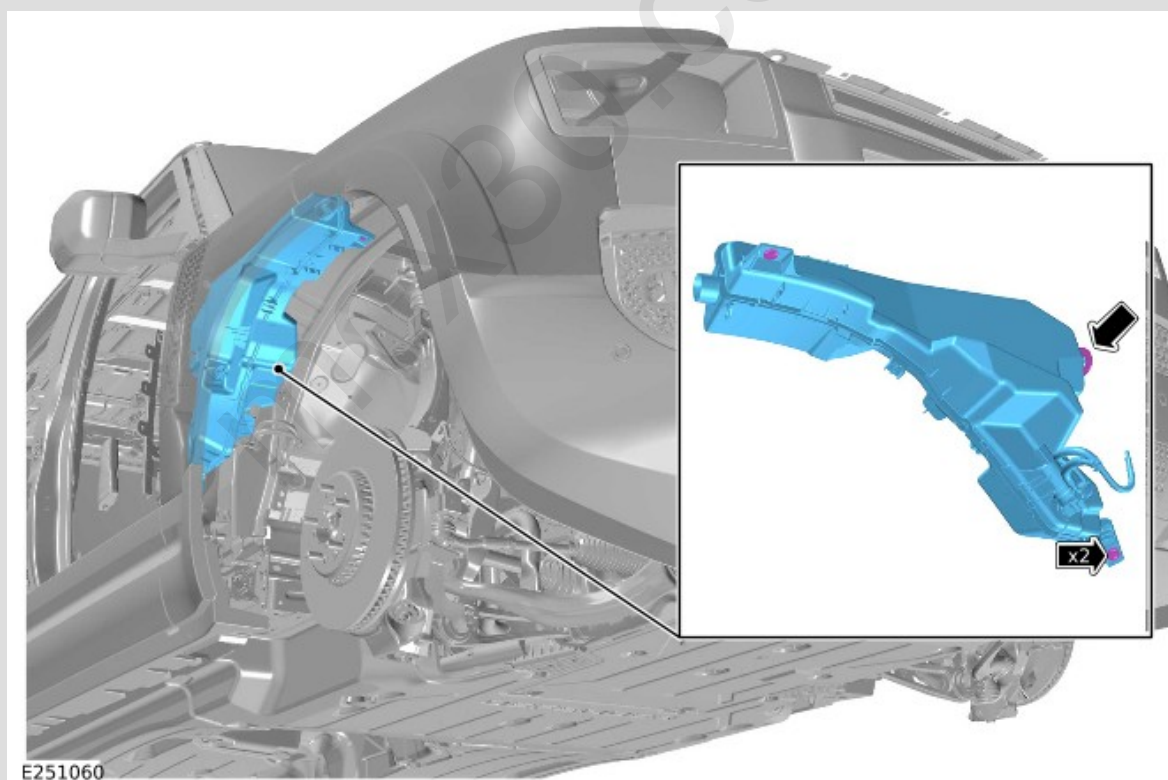
Disconnect the 2 windshield washer hoses.

6.



- Disconnect the 2 electrical connectors.
- Release the wiring harness from the 4 clips.

7.



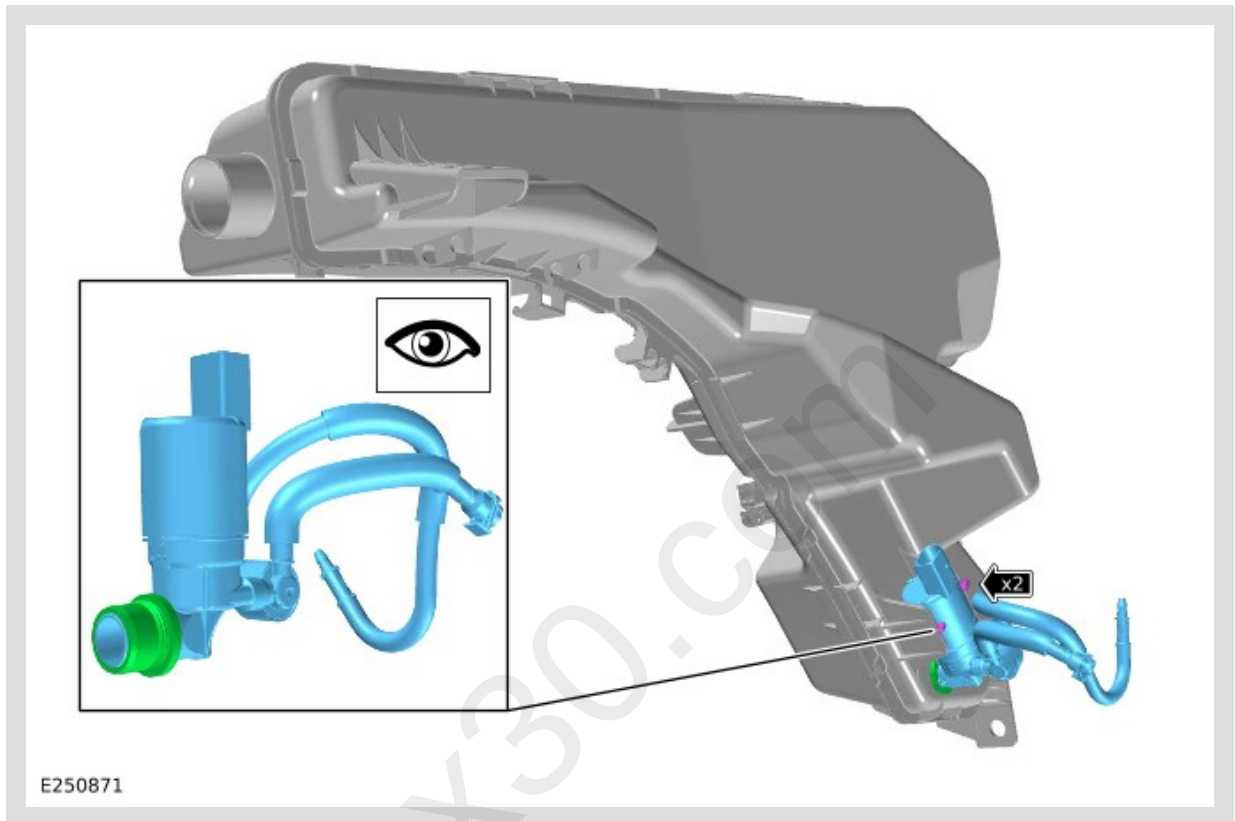
- Remove the 2 bolts.
- Remove the windshield washer reservoir.

⚠ CAUTION:

Be prepared to collect escaping fluids.

⚠ NOTE:

Do not disassemble further if the component is removed for access only.

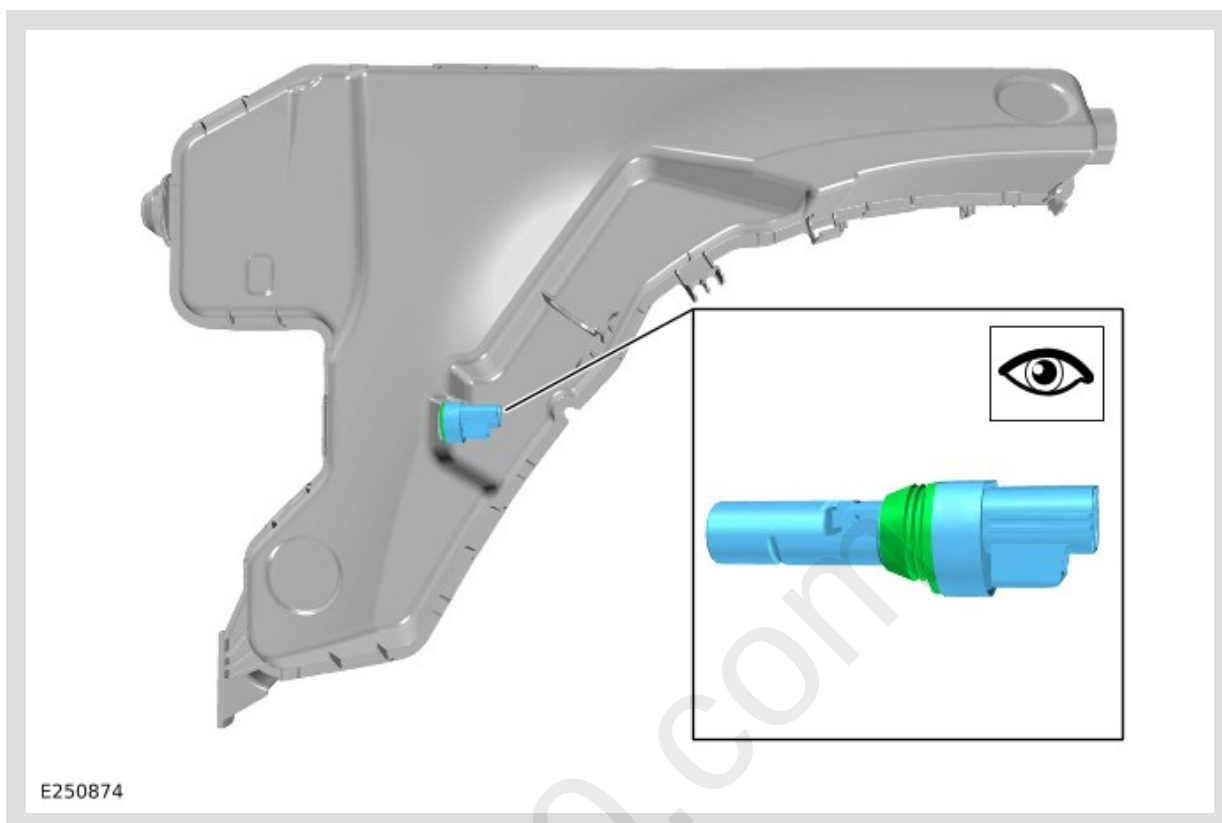


Remove the windshield washer pump.

9.

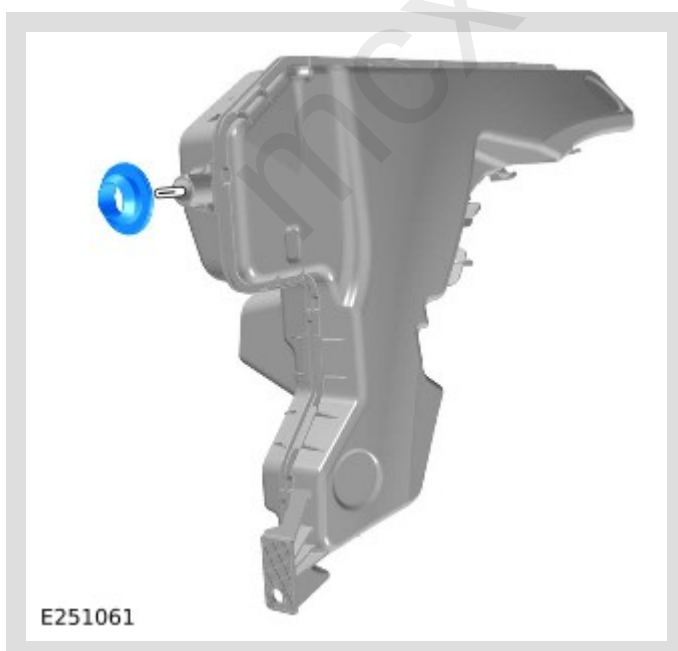
⚠ CAUTION:

Be prepared to collect escaping fluids.



Remove the windshield washer fluid level sensor.

10.



Remove the grommet.

INSTALLATION

1.

⚠ CAUTION:

The seal is to be reused unless damaged.

Install the windshield washer level sensor.

2.

⚠ CAUTION:

The seal is to be reused unless damaged.

- Install the windshield washer pump.
- Connect the 2 windshield washer hoses to the windshield washer pump.

3.

⚠ CAUTION:

Make sure that the components are correctly aligned.

- Install the grommet
- Install the windshield washer reservoir.
- Install and tighten the 2 bolts.

Torque: 8Nm

4.

- Connect the 2 electrical connectors.
- Secure the wiring harness to the 4 clips.

5.

- Install the windshield washer reservoir filler neck into the windshield washer reservoir.
- Secure the 2 windshield washer filler neck clips.
- Secure the 2 headlamp washer hoses to the 2 clips.

6.

Install the front right wheel arch liner.

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