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2020.0 DEFENDER (LE), 501-17

ROOF OPENING PANEL

CANVAS ROOF MOTOR (G2684064)

mcx30.com

REMOVAL

**WARNINGS:**

- Both motors must be replaced at the same time due to software compatibility.
- Make sure the ignition is OFF before carrying out this procedure.

**CAUTIONS:**

- Do not remove the windshield.
- Take extra care not to damage any components on 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. Open the canvas roof in comfort position.

- 2.

**NOTE:**

Release and lower the headliner to gain access for canvas roof removal.

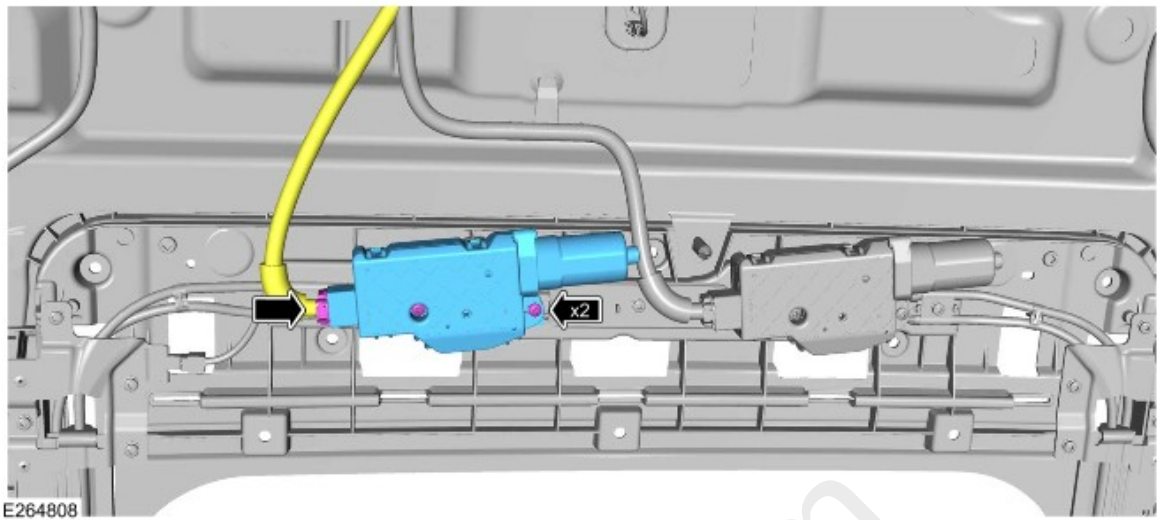
Lower the headliner.

Refer to: Headliner - 90 (501-05, Removal and Installation).

Refer to: [Headliner - 110](#) (501-05 Interior Trim and Ornamentation, Removal and Installation).

ⓘ CAUTION:

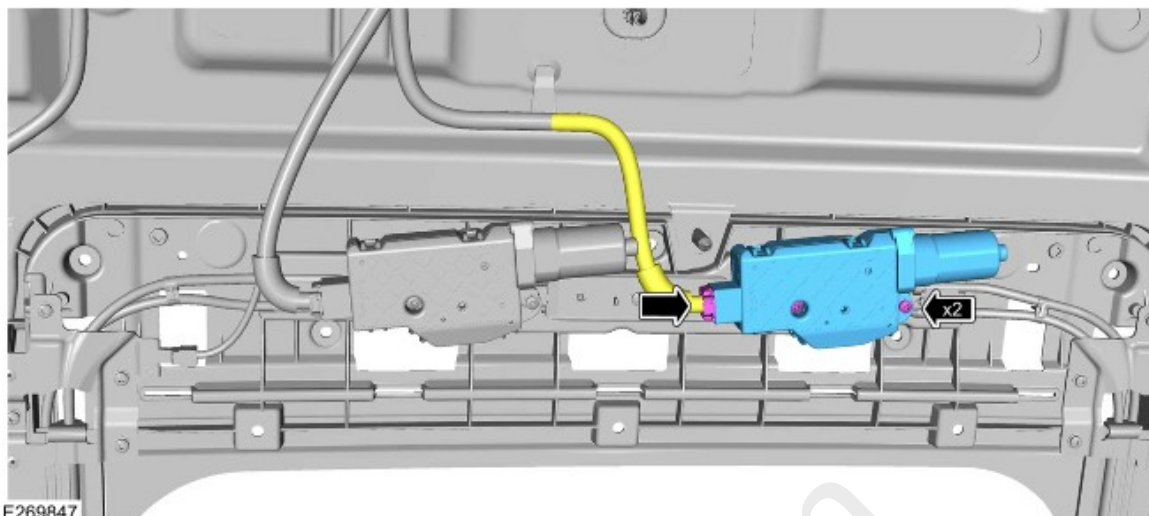
Do not remove the right canvas roof motor until the left canvas roof motor has been installed.



- Disconnect the electrical connector.
- Remove the 2 left canvas roof motor bolts and remove the left canvas roof motor.
- Install the new left canvas roof motor.
- Install and tighten the 2 bolts.
Torque: 4Nm
- Connect the electrical connector.

⚠ CAUTION:

Do not remove the left canvas roof motor until the right canvas roof motor has been installed.



- Disconnect the electrical connector.
- Remove the 2 right canvas roof motor bolts and remove the right canvas roof motor.
- Install the new right canvas roof motor.
- Install and tighten the 2 bolts.
Torque: 4Nm
- Connect the electrical connector.

INSTALLATION

1. Install the headliner.

Refer to: Headliner - 90 (501-05, Removal and Installation).

Refer to: [Headliner - 110](#) (501-05 Interior Trim and Ornamentation, Removal and Installation).

2.

- Initialization and teaching the canvas roof motors:
- Close the roof and push the button during 10 seconds after full closing.
- After initialization, open the roof in full open position and close the roof by pressing and holding down the button until the full closure.