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2020.0 DEFENDER (LE), 204-05

VEHICLE DYNAMIC SUSPENSION

AIR SUSPENSION RESERVOIR (G2344700)

mcx30.com

REMOVAL AND INSTALLATION

GENERAL EQUIPMENT

EQUIPMENT NAME
Jaguar Land Rover approved diagnostic equipment

PART(S)

STEP	PART NAME	QUANTITY
Installation Step 2	Air line connector(s)	1

REMOVAL



WARNING:

Residual air pressure may be present in the system. Take care when releasing air line connectors.



CAUTION:

Before disconnecting any components, make sure the area is clean and free from foreign material. When disconnected all openings must be sealed.



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.

Use the Jaguar Land Rover (JLR) approved diagnostic equipment, depressurize air suspension system.

Refer to: [Air Suspension System Depressurize and Pressurize](#) (204-05 Vehicle Dynamic Suspension, General Procedures).

General Equipment: [Jaguar Land Rover approved diagnostic equipment](#)

3.

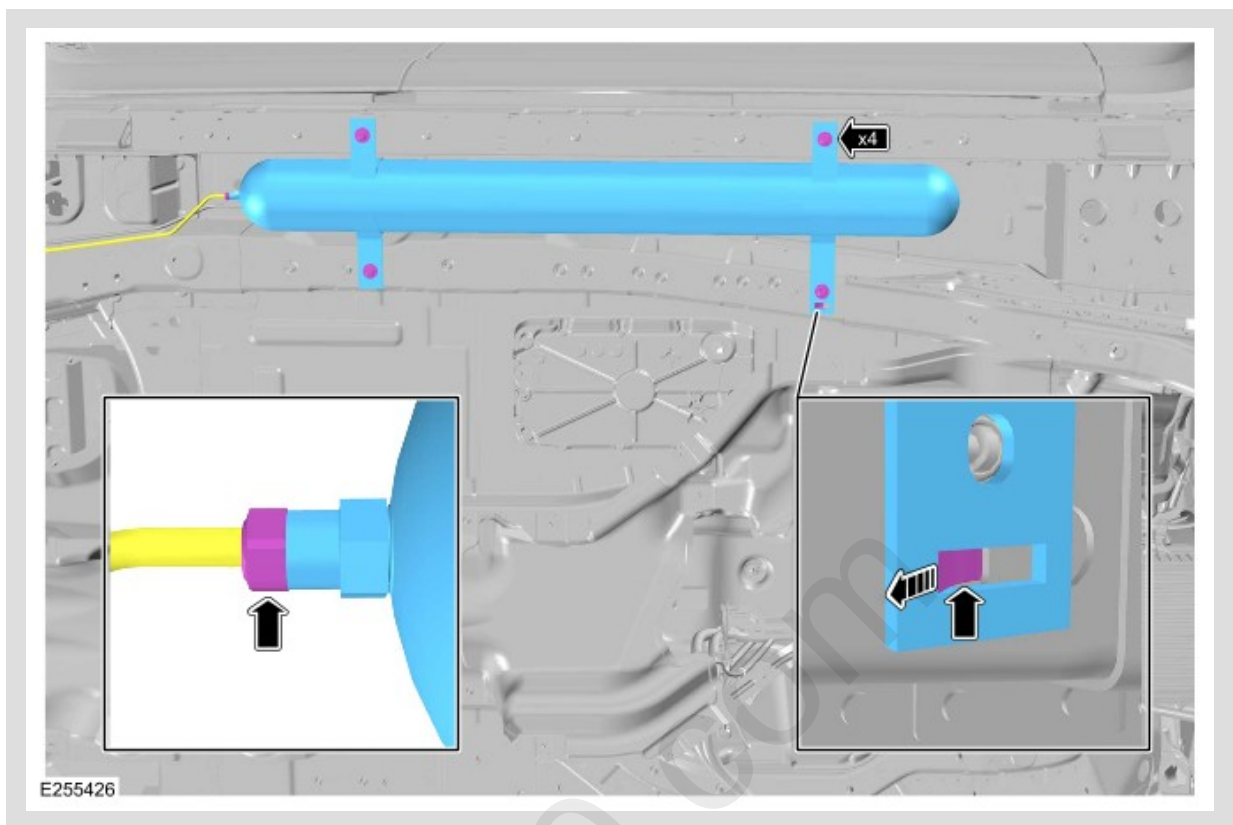
Remove the rocker panel.

Refer to: [Rocker Panel](#) (501-08 Exterior Trim and Ornamentation, Removal and Installation).

4. Remove the right side undershield.

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

5.



- Disconnect the air line from the air suspension reservoir.
- Remove the 4 bolts.
- Release the air suspension reservoir at the clip.
- Remove the air suspension reservoir.

INSTALLATION

1.

- Install the air suspension reservoir.
- Install and tighten the 4 bolts.

Torque: 24Nm

2.

Renew the air line connector.

Refer to: [Air Line Connector](#) (204-05 Vehicle Dynamic Suspension, General Procedures).

Renew Part: [Air line connector\(s\)](#) Quantity: 1.

Torque: 5Nm

3.

Install the right side undershield.

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

4.

Install the rocker panel.

Refer to: [Rocker Panel](#) (501-08 Exterior Trim and Ornamentation, Removal and Installation).

5.

CAUTION:

This step must be completed before the vehicle is fully lowered. Failure to follow this instruction might result in damage to the component.

Use the Jaguar Land Rover (JLR) approved diagnostic equipment complete the air suspension manual control procedure.

Refer to: [Air Suspension - Manual Control Procedure](#) (204-05, General Procedures).

General Equipment: [Jaguar Land Rover approved diagnostic equipment](#)

6.

CAUTION:

This step must be completed in order to maintain the correct air suspension compressor/dryer performance.

Use the JLR approved diagnostic equipment, pressurize the air suspension system.

Refer to: [Air Suspension System Depressurize and Pressurize](#) (204-05 Vehicle Dynamic Suspension, General Procedures).

General Equipment: [Jaguar Land Rover approved diagnostic equipment](#)