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2020.0 DEFENDER (LE), 419-01A

ANTI-THEFT - ACTIVE

ANTI-THEFT ALARM HORN WITH INTEGRAL BATTERY (G2323869)

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REMOVAL

 NOTE:

- 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.

The following step(s) applies to:

All vehicles

1. Disconnect the startup battery ground cable.
Refer to: [Startup Battery Disconnect and Connect](#) (414-00 Battery and Charging System - General Information, General Procedures).

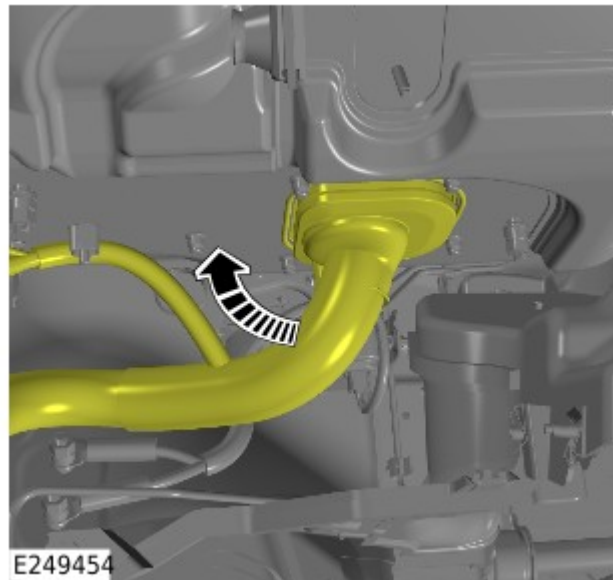
2. Remove the secondary bulkhead right panel.
Refer to: [Secondary Bulkhead Right Panel](#) (501-02 Front End Body Panels, Removal and Installation).

The following step(s) applies to:

Left-hand drive vehicles

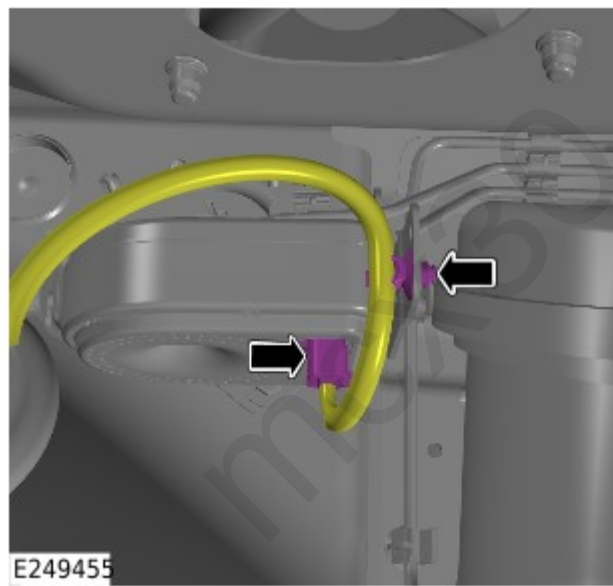
3. Remove the Engine Junction Box (EJB).
Refer to: [Engine Junction Box A](#) (418-00 Module Communications Network, Removal and Installation).

4.



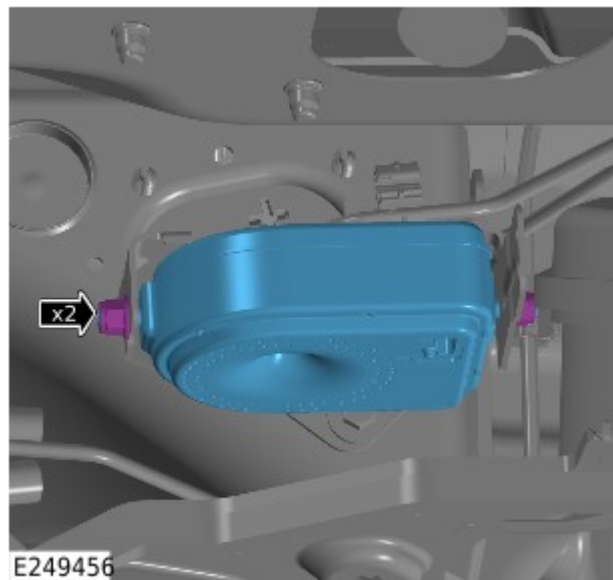
Reposition the wiring harness to get access to the Battery Back-Up Sounder (BBUS).

5.



- Disconnect the electrical connector.
- Release the clip.

6.



- Remove the 2 nuts.
- Remove the BBUS from the bracket.

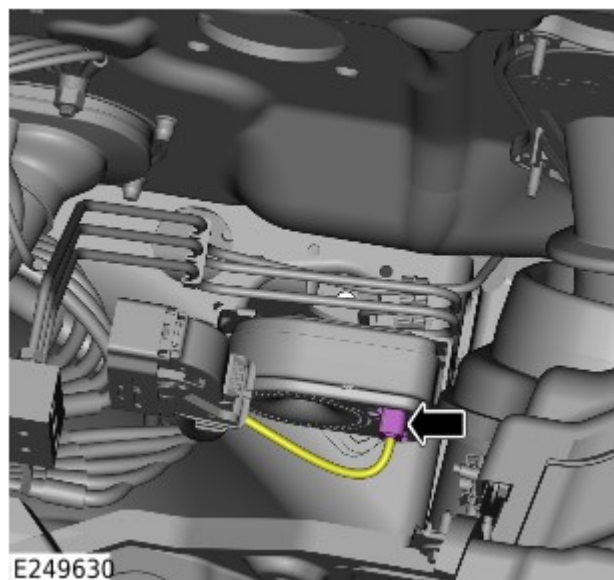
The following step(s) applies to:
Right-hand drive vehicles

7.

Remove the Integrated Power Brake.

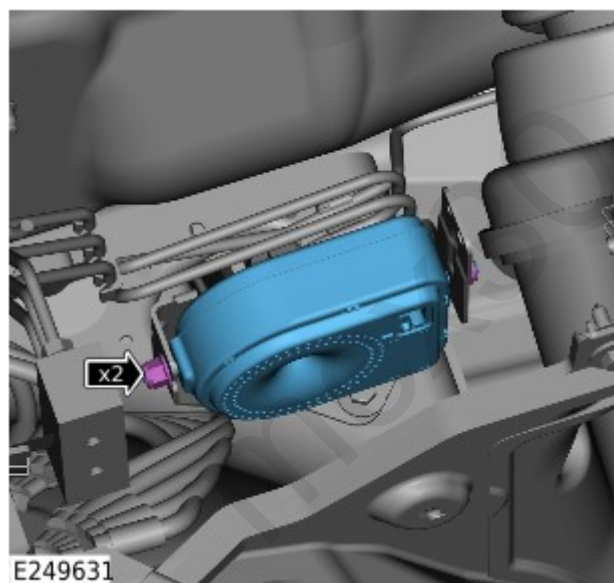
Refer to: [Integrated Power Brake Unit - Left Hand Drive](#) (206-08 Brake Controls and Actuation, Removal and Installation).

8.



Disconnect the electrical connector.

9.



- Remove the 2 nuts.
- Remove the BBUS from the bracket.

INSTALLATION

The following step(s) applies to:
Right-hand drive vehicles

1.

- Install the Battery Back-Up Sounder (BBUS) to the bracket.
- Install and tighten the 2 nuts.
Torque: 7Nm
- Connect the BBUS electrical connector.

2.

Install the Integrated Power Brake.

Refer to: [Integrated Power Brake Unit - Left Hand Drive](#) (206-08 Brake Controls and Actuation, Removal and Installation).

The following step(s) applies to:

Left-hand drive vehicles

3.

- Install the BBUS to the bracket.
- Install and tighten the 2 nuts.
Torque: 7Nm

4.

- Connect the BBUS electrical connector.
- Install the wiring harness clip.

5.

Reposition the wiring harness in the correct location.

6.

Install the Engine Junction Box (EJB).

Refer to: [Engine Junction Box A](#) (418-00 Module Communications Network, Removal and Installation).

The following step(s) applies to:

All vehicles

7.

Install the secondary bulkhead right panel.

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

8.

Connect the startup battery ground cable.

Refer to: [Startup Battery Disconnect and Connect](#) (414-00 Battery and Charging System - General Information, General Procedures).