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2020.0 DEFENDER (LE), 415-01

INFORMATION AND ENTERTAINMENT SYSTEM

# AUDIO AMPLIFIER MODULE (G2413587)

mcx30.com

## GENERAL EQUIPMENT

| EQUIPMENT NAME                                  |
|-------------------------------------------------|
| Jaguar Land Rover approved diagnostic equipment |

## 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.

1. Disconnect the startup battery ground cable.

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

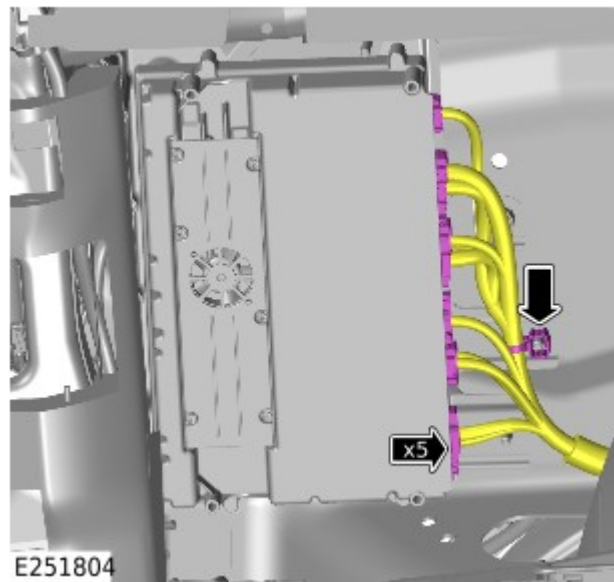
2. Remove the left loadspace trim panel.

Refer to: [Left Loadspace Trim Panel - \[+\] 7 Seat Configuration, 110](#) (501-05 Interior Trim and Ornamentation, Removal and Installation).

Refer to: [Left Loadspace Trim Panel - 110, Vehicles With: 5 Seats](#) (501-05 Interior Trim and Ornamentation, Removal and Installation).

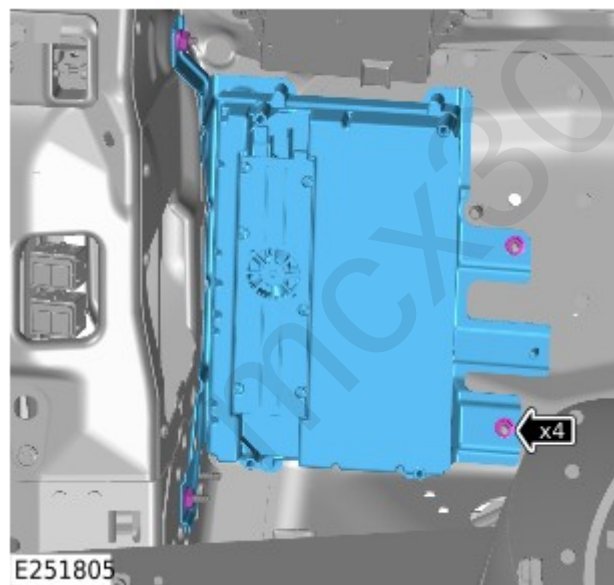
Refer to: [Rear Quarter Trim Panel - 90](#) (501-05 Interior Trim and Ornamentation, Removal and Installation).

3.



- Release the clip.
- Disconnect the 5 electrical connectors.

4.

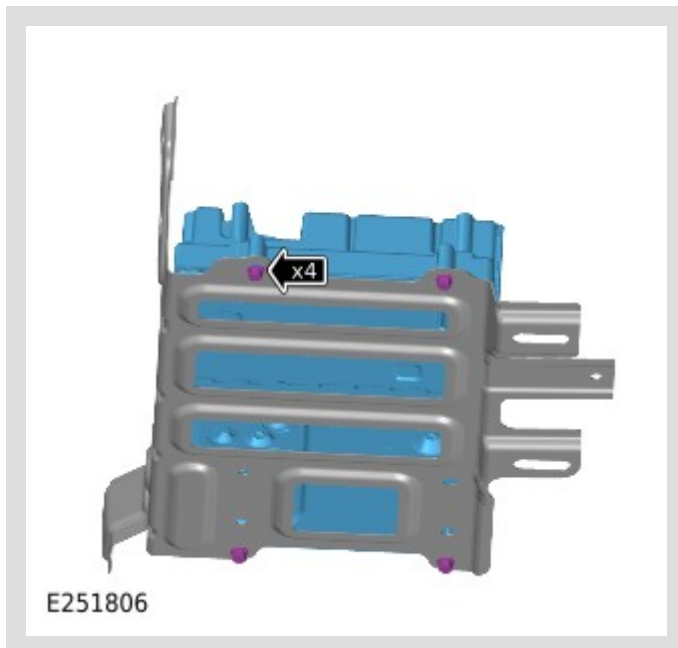


- Remove the 4 nuts.
- Remove the Audio Amplifier Module (AAM) bracket assembly.

5.

 **NOTE:**

Do not complete this step if the component is removed for access only.



- Remove the 4 bolts.
- Remove the AAM from the bracket.

## INSTALLATION

1.



### NOTE:

Only complete this step if previously removed.

- Install the Audio Amplifier Module (AAM) to the bracket.
- Install and tighten the 4 bolts.

*Torque: 6Nm*

2.

- Install the AAM bracket assembly.
- Install and tighten the 4 nuts.

*Torque: 10Nm*

3.

- Install the AAM wiring harness clip.
- Connect the 5 electrical connectors to the AAM.

4.

Install the left loadspace trim panel.

Refer to: [Left Loadspace Trim Panel - \[+\] 7 Seat Configuration, 110](#) (501-05 Interior Trim and Ornamentation, Removal and Installation).

Refer to: [Left Loadspace Trim Panel - 110, Vehicles With: 5 Seats](#) (501-05 Interior Trim and Ornamentation, Removal and Installation).

Refer to: [Rear Quarter Trim Panel - 90](#) (501-05 Interior Trim and Ornamentation, Removal and Installation).

5.

Connect the startup battery ground cable.

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

6.



### NOTES:

- This step is only required if a new component is installed.
  - SRO to be claimed separately.
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- Use the Jaguar Land Rover (JLR) approved diagnostic equipment to configure the new module.  
*General Equipment:* [Jaguar Land Rover approved diagnostic equipment](#)
  - Follow all on-screen instructions to complete this task.

