

Ford 2021 Bronco Audio Front Control Module Installation Guide

Home » Ford » Ford 2021 Bronco Audio Front Control Module Installation Guide 🖫



Contents

- 1 Ford 2021 Bronco Audio Front Control Module
- **2 Product Information**
- **3 Product Usage Instructions**
- 4 Installation
- **5 General Equipment**
- **6 Installation**
- 7 Documents / Resources



Ford 2021 Bronco Audio Front Control Module



Product Information

The Audio Front Control Module (ACM) is a component of the Information and Entertainment System in the 2021 Bronco. It is responsible for controlling the audio functions of the vehicle.

Special Tool(s) / General Equipment:

• Interior Trim Remover

Product Usage Instructions

NOTE: Before removing the ACM, it is important to upload the module configuration information to a diagnostic scantool if installing a new module. After installation, the downloaded information must be uploaded into the new module.

- 1. Using a diagnostic scan tool, begin the PMI (Programmable Module Installation) process for the ACM following the on-screen instructions.
- 2. Release the clips and remove the lower instrument trim panel using the Interior Trim Remover.
- 3. Release the clips and position the lower steering column closeout panel down.
- 4. Fully lower the glove compartment door.
- 5. If equipped, remove the screws and the console handle. Torque: 48 lb.in (5.4 Nm)
- 6. Remove the screws, release the clips, and position the lower center instrument panel trim panel.
- 7. Disconnect the electrical connectors and remove the lower center instrument panel trim panel.
- 8. Disconnect the electrical connectors.
- 9. If the vehicle is equipped with an audio unit antenna amplifier, disconnect the electrical connectors, remove the bolt, and remove the audio unit antenna amplifier. Torque: 22 lb.in (2.5 Nm)
- 10. For all vehicles, remove the screws and the ACM. Torque: 22 lb.in (2.5 Nm)

Installation

1. To install, reverse the removal procedure.

2. **NOTE:** This step is only necessary when installing a new component. Using a diagnostic scan tool, complete the PMI process for the ACM following the on-screen instructions.

General Equipment

Special Tool(s) / General Equipment

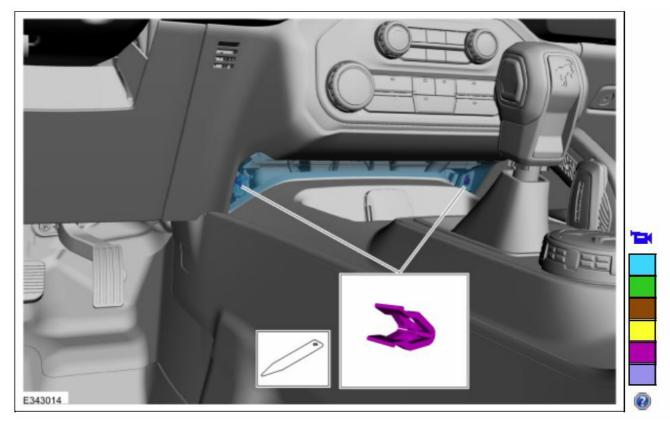
Interior Trim Remover

Removal

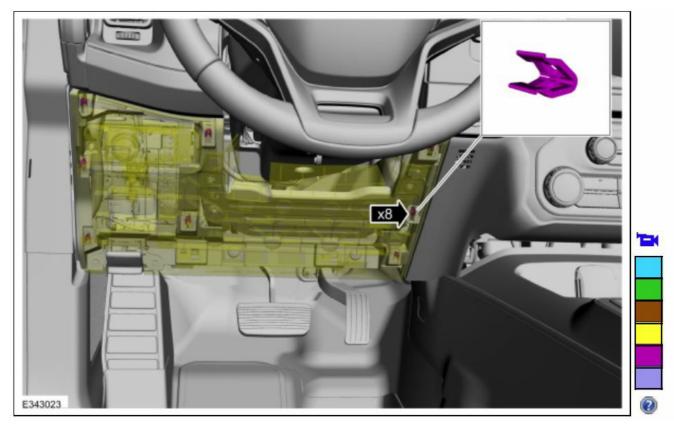
NOTE: Removal steps in this procedure may contain installation details.

All vehicles

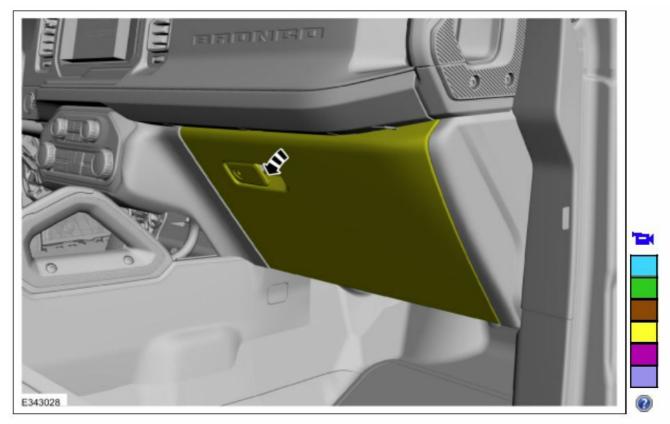
- NOTE: If installing a new module, it is necessary to upload the module configuration information to the scan
 tool prior to removing the module. This information must be downloaded into the new module after installation.
 Using a diagnostic scan tool, begin the PMI process for the ACM following the on-screen instructions.
- 2. Release the clips and remove the lower instrument trim panel. Use the General Equipment: Interior Trim Remover



3. Release the clips and position the lower steering column closeout panel down.



4. Fully lower the glove compartment door.

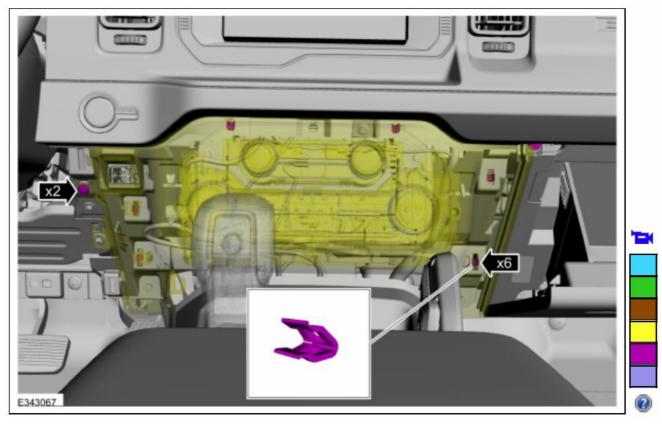


5. If equipped.

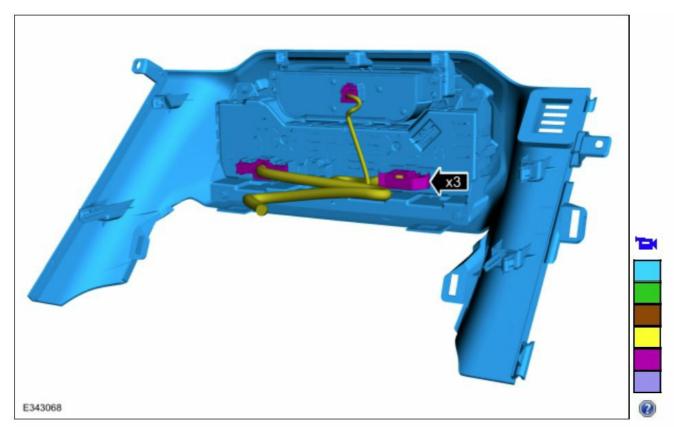
- Remove the screws and the console handle.
- Torque: 48 lb.in (5.4 Nm)



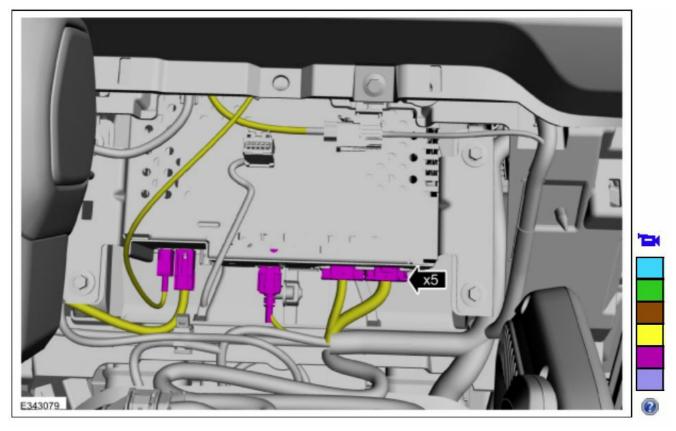
6. Remove the screws, release the clips and position the lower center instrument panel trim panel.



7. Disconnect the electrical connectors and remove the lower center instrument panel trim panel.

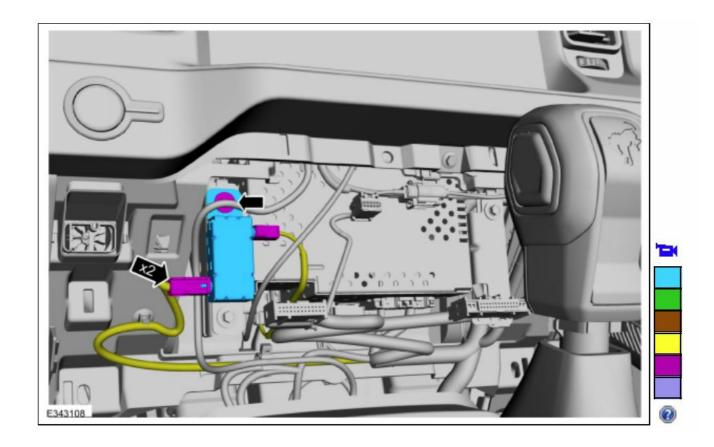


8. Disconnect the electrical connectors.



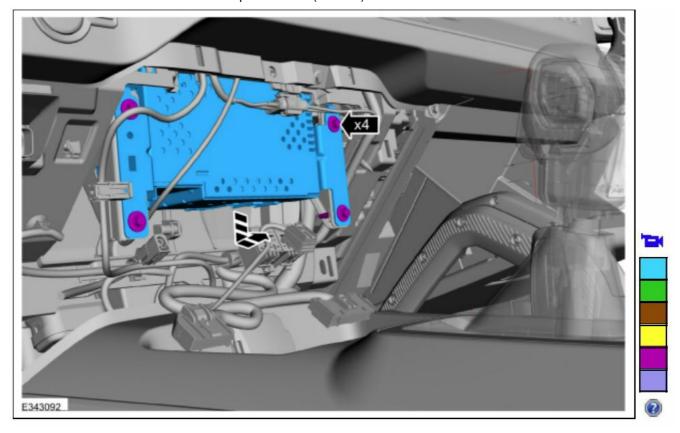
Vehicles equipped with an audio unit antenna amplifier

9. Disconnect the electrical connectors, remove the bolt and the audio unit antenna amplifier. Torque: 22 lb.in (2.5 Nm)



All vehicles

10. Remove the screws and the ACM. Torque: 22 lb.in (2.5 Nm)



Installation

- 1. To install, reverse the removal procedure.
- 2. **NOTE:** This step is only necessary when installing a new component. Using a diagnostic scan tool, complete the PMI process for the ACM following the on-screen instructions.

https://www.fordtechservice.dealerconnection.com/publication/pr...
%3AAudio%20Front%20Control%20Module%20(ACM)&goToHash=#G2199063. © Copyright 2022, Ford
Motor Company. 415-00 Information and Entertainment System – General Information 2021 Bronco Removal and Installation

Procedure revision date: 03/30/2021

Documents / Resources



Ford 2021 Bronco Audio Front Control Module [pdf] Installation Guide 2021 Bronco Audio Front Control Module, 2021, Bronco Audio Front Control Module, Audio Front Control Module, Front Control Module

Manuals+,