



FRD04-AUX

Quick Start Installation Guide for select 2004-10 Ford

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Introduction:

Ford CAN-BUS Radio owners will be pleased to find they can now stream music without changing the look and feel of the dashboard components. The FRDD4-AUX connects to the 16-pin Media port on the radio which guarantees the best quality playback from any audio device with a 3.5mm jack including MP3, Smartphone, Tablet, Kindle, iPod etc. **Keep the radio and car you love** while enjoying your audio device while on the road. The FRDD4-AUX replaces Satellite Radio and/or RSE (if equipped). **For more see Frequent Asked question** at the end of this guide.

Installation:

Remove radio from dashboard to gain access to the connectors. (Vehicle specific radio removal instructions are not part of this guide, but available upon request)

1. With radio out, disconnect factory 16-pin plug (See **Fig. 3**) if present (See **Fig. 1**)



Fig. 1

Ford Radio connectors

2. Connect 16-pin plug removed from radio into 16-pin connector on adapter harness (See **Fig. 2**).



Fig. 2

16-pin connector on harness

3. Connect 16-pin plug (See **Fig. 3**) from adapter harness to 16-pin chamber on radio vacated in step 1



Fig. 3

16-pin plug on harness

4. Tap **Purple/black** wire from adapter to Purple/black* (PIN 2 or ACC) on factory 24-pin plug (See **Fig. 4**)
5. Connect **Green/Black** to radio chassis or tap into BLACK/VIOLET (PIN 13/Ground) of factory 24-pin plug (See **Fig. 4**)

***Note:** Ford OEM wire colors may vary, however pin locations for Accessory power (pin 2) and Ground (pin 13) remain is standard





Fig. 4

Ford 24-pin Power/Speaker Plug

6. Secure adapter and proceed to next section.

Test Operation:

1. Turn ignition and Radio "ON"
2. Connect Audio device to jack using supplied 3 ft. Audio cable (See Fig. 5) or similar.



Fig. 5

3.5mm Male audio cable

3. Press AUX button on Radio.
Note: If radio does not switch to AUX, cycle ignition OFF/ON and try again.



4. Play test track on audio device
5. Use radio volume control button to set playback level.
6. If correct operation is confirmed go ahead and reinstall radio.

Warning! Playlist and Track selection is ***NOT*** possible from the Ford radio. You must use the audio devices built-in controls to access music files.

Frequent asked questions

1. Does the FRDD4-AUX work in vehicles with Ford Navigation radios
NO. This adapter does not work in vehicles with **Navigation, Satellite Radio, SYNC or RSE. These must be disconnected.**
2. Does the FRDD4-AUX work in vehicles with FORD Sync
NO.
3. Does the FRDD4-AUX work with the Ford 6-CD Changer radio?
YES; so long radio has "AUX" button
4. Can I use the Radio buttons to control Audio Device
NO; the FRDD4-AUX does not control audio device. Use the device built-in controls to browse music library.
5. Will I be able to make phone calls using this Device|
speakerphone may be possible but no Hands-Free Calls
6. Is this FRDD4-AUX made by PIE?
NO. This version has the same part number and functionality of the now discontinued PIE version.

Disclaimer

- This product has no affiliation with Ford
- There are no warranties expressed or implied by purchase of this product
- We're not liable for misuse of this product.
- We recommend professional installation

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