



PXDXFD3

Auxiliary input Adapter

Installation Guide for FORD Radios with Changer Controls

Revised June 14, 2015

Introduction:

Many Ford Owners are looking for a simple and effective way of connecting their portable audio devices to the car system. Connecting an auxiliary input adapter to most Radios requires disconnecting the external device (e.g. CD Changer, XM etc.). The PXDXFD3 Kit works in many 1995-05 Fords and the only requirement is to disconnect the factory **external CD Changer****, but with the storage capacity of most portable devices, sacrificing the CD Changer should be an easy decision.



Fig. 1
Ford Radio



Fig. 2
Ford radio Removal Tools

Installation:

Remove the Radio from dashboard to gain access to the connectors. Removal Tools are required, but not included (See **Fig. 2**)

1. To remove radio simply push tools into keyholes on both sides of the radio until locked, then (1) pull tools slightly sideways and (2) pull forward as illustrated in **Fig. 3**

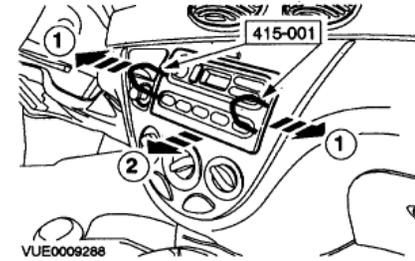


Fig. 3

2. Once radio has been removed, disconnect the 20-way CD Changer plug from Radio (if present)
3. Connect the black 20-way plug from step 2 to 20-pin (white) connector on adapter harness (See **Fig. 4**).



Fig. 4
20-pin connector

4. Connect the black 20-way black plug from Adapter harness to the 20-way CD Changer Port on Radio
5. Connect the yellow wire from adapter harness to a 12V constant source and the black wire to ground. Tap into factory plug at pins 9 (12V) and 16 (ground) as seen in **Fig. 6**

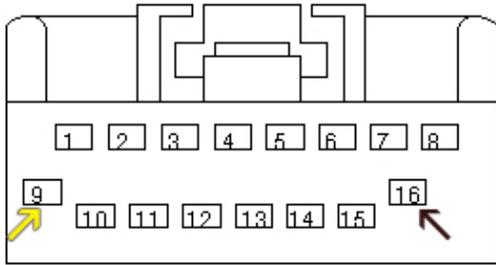


Fig 6

16-way power/speaker plug

6. Connect the 22-way Molex plug on Adapter harness (See **Fig. 4**) to the 22-pin Molex connector on Main Module (See **Fig. 7**)



Fig. 7

22-way Molex connector

7. Turn dip switches # 2 & # 8 to “ON” or down. All others should be “OFF” or Up (See **Fig. 8**)



Fig. 8

dip-switches

8. Connect the included 8-pin DIN to RCA OR 8-pin DIN to 3.5mm cable to the Main Module. (See **Fig. 9**)

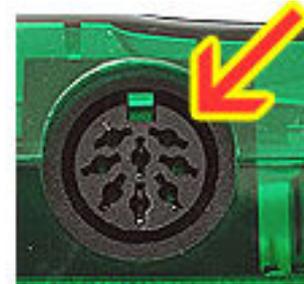


Fig. 9

8-pin DIN input

9. Route the 3.5mm plug to the front of the dash or location where audio device will reside (within 6 ft.) or connect and route a set of audio cables (not included) to audio device

Test Operation:

1. Turn the Radio “ON”
2. Press the “CD” button to enter CD Changer Mode
3. Connect your audio device to 3.5mm jack using the gray 6 ft. Audio cable (See Fig. 6) or to RCA jacks.



Fig. 6

3.5mm plug

4. Search audio device for a song and hit play. Music from Audio device will play on car speakers.
5. Use radio volume control button to set the playback level. To reduce distortion we recommended setting the audio device volume level to 50% or less

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

6. If correct operation is confirmed go ahead and reinstall the Radio.

Frequently asked questions

1. **Does it work with the in-dash 6-CD Changer radio?**
YES; but the radio must be able to control an External (remote) CD Changer otherwise this adapter will not work
Tip for testing Ford in-dash 6CD Changer Radios ability to control an external CD Changer.
 1. Insert CD or if already loaded press the CD button
 2. Press the CD button again (a second time)
 3. **If Radio display shows NO DJ, NO CD or NO CDDJ this adapter will work, otherwise your radio does not apply.**
2. **My Ford has an external CD Changer; will I still be able to use it?**
NO; In order for the adapter to work, the CD Changer must be disconnected. See our AUX-FRDN

** External or remote CD Changer refers to the optional Changer installed on the lower dash, center armrest, hatch, trunk etc. (external CD Changer is not the Changer built-into the head unit)

Call 804-717-5717 or email support@discountcarstereo.com

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