



FRDW-AUX

QUICK START INSTALLATION GUIDE FOR SELECT 1997-07 FORD WITH 12-PIN CD CHANGER PLUG.

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Introduction:

Many Ford owners looking for a simple way to connect and play portable audio devices on the car system will be delighted with the FRDW-AUX. **The FRDW-AUX auxiliary input adapter connects to the 12-pin CD changer plug and replaces the External/Remote CD Changer**** (if present). This adapter provides a 3.5mm (1/8") input for playback of all kinds of audio devices including Smartphones, MP3 Players, iPod, Zune etc. The FRDW-AUX is compatible with all Ford, Lincoln, Mercury, Nissan and Jaguars pre-wired with a 12-pin plug as seen in **Fig. 1** including vehicles with Navigation Systems. **Vehicles without 12-pin plug are not compatible with this adapter.**

Installation: (At 12-pin plug location)

This adapter connects to the **12-pin plug in remote area of vehicle. (Does not connect to Radio)** which means radio removal not required.

1. Locate pre-wired 12-pin plug (See **Fig. 1**)—this plug is found in remote area of vehicle. If vehicle has a cd changer, it will be connected to the changer as seen in **Fig. 2**
2. If vehicle has a CD changer, remove any panels or carpet surround and disconnect 12-pin plug (See **Fig. 1**) from CD changer (See **Fig.2**)



Fig. 1
Ford 12-pin plug



Fig. 2
Ford CD changer

3. Connect factory 12-pin plug to installation harness 12-pin connector (See **Fig. 3**).



Fig. 3
12-pin connector

4. Connect installation harness 22-pin Molex plug (See **Fig.4**) to mating connector on Module (See **Fig.5**)



Fig. 4



Fig. 5
22-pin Molex connector

5. On module, turn dip switches **# 2 and # 8** "ON" or down. All others remain "OFF" or Up (See **Fig. 6**)

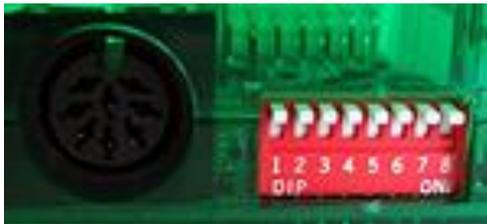


Fig. 6
dip-switches

6. Connect included 8-pin DIN to RCA OR 8-pin DIN to 3.5mm cable (See **Fig. 7**) to module 8-pin DIN connector (See **Fig. 8**)



Fig. 7
Aux cable



Fig. 8
Module 8-pin DIN

7. Route audio cable 3.5mm plug (See **Fig. 7**) to dash area or location of choice where audio device will reside (within 6 ft.)

Test Operation:

1. Turn radio "ON"
2. Press "CD" button on radio to enter CD changer Mode.
Note: If radio has built-in CD player and has a disc loaded, the CD button on radio must be pressed twice (once to activate internal CD, and again to active external CD)
3. Connect audio cable to devices jack (headphone) and place device in playback mode
4. Use radio volume control to set playback level

Warning! This Auxiliary input adapters are for audio playback only. Track selection, display *NOT* possible from Ford radio. You must use audio devices built-in controls to access music files and radio volume knob to adjust playback.

Frequent asked questions

1. **Is the FRDW-AUX compatible with in-dash CD player radio?**
YES; works with any 1997-07 CD changer controlling radio and wired for the CD Changer or with CD changer installed in remote location.
2. **My vehicle has a CD changer, but it does not work. Will the FRDW-AUX function**
YES. CD changer (if present) must be disconnected.
3. **My CD changer is in the trunk but I would rather not have to run such a long cable back into the cabin. Is there another adapter that connects to the radio?**
Sorry, at present we don't offer an adapter that connects to the back of the Ford Radio except in 2004-UP with 16-pin connectors. ([FRDD4-AUX](#)). As an alternate purchase our [BLU-FRDW](#) Bluetooth music streaming adapter which does not require routing wires back into the cabin.
4. **Do you offer a wireless connection** (e.g. Bluetooth) instead of wired?
YES, purchase our [BLU-FRDW](#) music streaming adapter for 1997-07 Ford prewired with 12-pin CD Changer plug.

** External or remote CD changer refers to optional 6-disc changer installed in lower dash, center armrest, hatch, trunk etc. Radios with built-in CD changer, are not considered external cd changer,

Disclaimer

- This product has no affiliation with Ford
- We're not liable for misuse of this product.
- We recommend professional installation

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