



# PXDXCH3

Auxiliary input Adapter
Installation Guide for CHRYSLER CD Changer Ready Radios

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#### Introduction:

Many Chrysler, Dodge and Jeep 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 PXDXCH3 Kit works in many 2002-08 Chrysler Corp vehicles and the only requirement is to disconnect the factory external CD Changer\*\* or the SiriusXM tuner, but with the storage capacity of most portable devices, sacrificing the CD Changer should be an easy decision.

### Installation:

Remove Chrysler 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. If present, disconnect the factory 10- way plug from the Radio (See Fig. 1 & 2)



**Fig. 1** 10-way Plug



**Fig. 2** Chrysler Radio connectors

2. Connect the 10-way plug from the adapter harness to the 10-way connector on the Radio (See. Fig.3)



**Fig. 3**Adapter installation harness

Connect the 22-way Molex plug on Adapter harness (See Fig. 3) to the 22-pin Molex connector on Main Module (See Fig. 4)



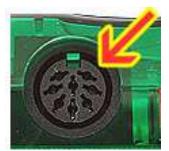
**Fig. 4** 22-way Molex connector

2. Turn dip switches # **4 &** # **8** to "ON" or down. All others should be "OFF" or Up (See **Fig. 5**)



**Fig. 5** dip-switches

3. Connect the included 8-pin DIN to RCA OR 8-pin DIN to 3.5mm cable to the Main Module. (See **Fig. 6**)



**Fig. 6** 8-pin DIN input

4. 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"
- Press the "CD", "MODE" or "CD-C" button to enter CD Changer Mode
- **3**. Connect your audio device to 3.5mm jack using the gray 6 ft. Audio cable (See **Fig. 7**) or to RCA jacks.



**Fig. 7** 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 the PXDXCH3 work in vehicles with a 6-CD Changer radio (changer is built-into radio such as the RBQ)

**NO;** The PXDXCH3 does not work on the 6-CD Changer head unit (e.g. RBQ). Works on Chrysler radio with "Disk ^" on preset # 1 and a "MODE" or "CD-C" button on face (see image below)



2. I have both an external CD Changer and Sirius, do I need to disconnect anything for the PXDXCH3 to work YES; both the external CD Changer and/or Sirius will need to be disconnected for the PXDXCH3 to work. See our AUX-CH3 aux jack adapter to retain these options

3. Does the REF, REC, RAK & RAQ Radios work with the PXDXCH3? NO; These radios require the AUX-CH3 or AAi-CH3 or ISCH73

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<sup>\*\*</sup> 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)