



# **AUX-CH3**

## INSTALLATION GUIDE FOR CHRYSLER WITH EXTERNAL CD CHANGER OR SIRIUS RADIO\*

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#### PRODUCT SAFETY & DISCLAIMER

READ ALL INSTRUCTIONS CAREFULLY BEFORE INSTALLING, FAILURE TO DO SO MAY CAUSE PERSONAL INJURY OR DAMAGE TO PRODUCT AND/OR PROPERTY

- This installation guide is provided as a GENERAL installation guide, some vehicles vary and
  may require additional steps. We do not accept responsibility for third party labor charges
  or modifications. Exercise due-diligence when installing this product.
- We do not accept any responsibility for vehicle damage or personal injury resulting from the installation of this product.
- Careless installation and operation can result in equipment damage.

## Requirement

Working CD changer or Active Sirius subscription\*

#### Introduction

Many older Chrysler owners seeking to add an aux input jack to their vehicles without changing the radio, sacrificing the CD changer or compromising Sirius radios subscription will be pleased to know the <a href="AUX-CH3">AUX-CH3</a> requires and retains at least one of these options to provide a 3.5mm audio jack to which uses may connect and play all kinds of audio devices including Smartphones, MP3 Players, iPnds etc.

Vehicles must have a separate CD changer or active Sirius subscription (one or the other or both). If only Sirius radio is present, it must be active (not expired) otherwise the AUX-CH3 will not work.

For more details, see Frequently Asked question at the end of this guide.

### Installation

Radio removal required to gain access to 10-pin connector. (Vehicle specific radio removal instructions are not part of this guide, but may be available upon request)

 With radio removed, disconnect factory 10-pin plug (See Fig. 1) from radio (See Fig. 2)



Fig. 1 10-pin plug



**Fig. 2** Radio connectors

 Connect factory 10-pin plug (from step 1) to adapter 10-pin connector (See Fig. 3)



**Fig. 3** 10-pin connector

3. Connect adapter 10-pin plug (See. Fig. 1) to radio 10-pin connector

4. Carefully route jack (See **Fig. 4**) to dash or nearby panel (within 4 ft.) Location will vary based on vehicle and customer's preference.



Fig. 4

5. Drill a ¼" hole to dash or panel, and secure with nut (See Fig. 5)



Fig. 5

**WARNING:** Should you decide on securing the jack, make sure the panel is at least 1/8" thick for the threads on the jack to protrude and engage the nut. (If necessary, use a dremel to grind or thin the panel) Drilling a hole to secure the jack is not necessary but doing so makes for a stock look and easier to plug/unplug audio device.

## Operation

- 1. Turn radio "ON"
- Press "MODE" button to enter Sirius or CD changer mode
  For **Sirius subscribers**: Most recent Sirius channel will play.
  For **CD changer**: At least one disc must be loaded in changer magazine
- 3. Connect audio device to 3.5mm jack using included 3 ft. audio cable or similar (See **Fig. 6**).
- 4. Play song on audio device.



5. Use radio volume control button to set playback level. *To reduce distortion, we recommended setting audio device volume level to 80% or less* 

**WARNING:** Playlist and Track selection is \*NOT\* possible from the Chrysler Radio. Use the audio devices built-in controls to access audio files.

- 6. To listen to Sirius radio or CD changer, simply disconnect the 3.5mm audio cable from jack and operate Sirius or CD changer as customary
- If correct operation is confirmed go ahead and reinstall the radio.

## Frequently ask questions

- Does the AUX-CH3 work in vehicles with a 6-CD changer radio (changer built-into radio such as the RBQ)? YES; BUT vehicle MUST also have an \*\*External (remote) CD changer or active \*Sirius radio subscription. If vehicle does not have at least one option, the AUX-CH3 will NOT work as described. See our auxiliary input adapters (CHYO2-AUX.)
- My vehicle does NOT have an external CD changer and Sirius radio subscription has expired; will this adapter still work?
   NO; If vehicle does not have a CD changer and Sirius subscription has expired, this cable WILL NOT WORK. Sirius radio subscription (active) required for vehicles without CD changers.
- 3. My vehicle has both an external CD changer and active Sirius radio subscription; do I need to disconnect anything for the AUX-CH3 to work?
  - NO; the AUX-CH3 requires at least one factory option. The option could be Sirius radio (With subscription), external CD changer or both
- 4. Factory radio (MY GIG) in my vehicle has Sirius built-in; will the AUX-CH3 work?
  - NO; The AUX-CH3 is NOT compatible with Chrysler (MY GIG) radios with built-in Sirius tuner (e.g., RES, REQ, REN and RER radio codes)

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<sup>\*\*</sup> External or remote CD changer refers to the optional CD installed in lower dash, center armrest, hatch, trunk etc. (external CD changer is not the changer built-into head unit)

<sup>\*</sup>Sirius radio subscription must be active (will not work if expired)