



# A2D-CHRY02

QUICK START INSTALLATION GUIDE FOR CHRYSLER RADIOS WITH REMOTE CD CHANGER, RSE OR ACTIVE SIRIUS SUBSCRIPTION

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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 Chrysler vehicle owners looking for an easy and simple way to play audio devices while keeping factory audio system will be thrilled to find this adapter. If vehicle has a remote/external CD changer or **active Sirius subscription**, the A2D-CHRYO2 module provides a **wireless music streaming solution** for any smartphone, tablet, with A2DP profile all without sacrificing the remote/external CD changer or **active Sirius subscription**.

A wireless connection means no wires, clutter or complicated setup. The A2D-CHRYO2 connects to the 10-pin port which guarantees to best possible sound.

Warning: Sirius subscription must be active or vehicle must have a remote CD changer or RSE.

Vehicle must have at least one (CD changer, RSE or ACTIVE Sirius radio subscription) for this module to work as described. Don't ignore this warning!!

See Frequently Asked question at the end of this guide for details.

### Installation

Radio removal required to gain access to connectors. Vehicle specific radio removal is not part of this guide; however, they may be available upon request. With radio out;

- 1. Disconnect 10-pin plug (See Fig. 1) from radio (See Fig.2)
- 2. Connect factory 10-pin plug module 10-pin connector (See Fig. 3)
- 3. Connect module to 10-pin plug to radio 10-pin socket (See **Fig. 2**)



**Fig. 1** 10-pin plug



Fig. 2



Fig. 2 10-pin connector

4. Connect Red Acc. wire to switched/Acc. supply in vehicle. One possible option is tapping radio power/speaker harness at **pin 12** (See **Fig. 4**) (wire color varies, from white, pink, etc.) however pin 12 is one possible accessory source.

Another possible source is fuse panel or cigar lighter plug.

**Warning**; Red wire must only be connected to accessory/switched supply. Permanent/Battery supply will drain car battery and is not recommended.



3 4 5	6 7 8 9	
11 12 13 14 15 16 17 18 19 20 21	22 23 24 25 26 27 28 29 30 31 32	

1	AUDIO R	6	AUDIO L
2	AUDIO	7	GND
22.308	GND	***	500 900
3	SHIELD	8	SPARE
4	J1850	9	PWD
5	ACC	10	BATT
11	BATT	22	BATT
12	ACC	23	RADIO
			ON OUT
13	PWD	24	J1850
14	SPARE	25	EVA MUTE
15	SPARE	26	SPARE
16	SPARE	27	SPARE
17	RF+	28	LR+
18	RF-	29	LR-
19	LF-	30	RR-
20	LF+	31	RR+
21	GND	32	GND

Fig. 4

5. Secure module and proceed to next step.

# **Pairing**

Pairing process varies from phone to phone but basic steps are the same. This process is done upon initial install and will not have to be repeated

- 1. Turn Ignition and radio "ON"

  LED inside adapter peephole will flash (pairing mode)
- 2. On AZDP device: Go to **Settings, Wireless & Networks, Bluetooth Settings**
- 3. Select *Bluetooth* and turn on.
- 4. Then select Bluetooth settings
- 5. Tap **Scan for devices**.
- 6. Wait for the Bluetooth device name to appear and select it. (See below)

  \*\*LED inside adapter peephole will glow steady (paired)

# Bluetooth Now discoverable as "King Solomon's iPhone". MY DEVICES DisCarSt Connected i

# Optional wireless remote

This remote control is not required for module to work as described; however, it makes for a safer ride as user will not have to fumble the audio device while driving. (Does not control factory radio functions)

Optional Bluetooth wireless remote control allows users to:

- 1. Control music wirelessly
- 2. Track up/down
- 3. Volume up/down



Press and hold for 3 sec. to enter pairing mode





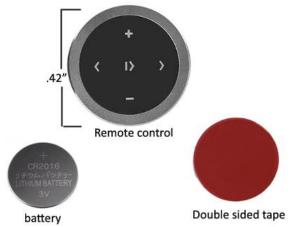
Select smart remote to pair

### **Controls:**

Use Bluetooth wireless remote to perform the following functions on iOS7.0 and higher or Android 4.4 and higher.



# **Package Contents:**



### Operation

- 1. Turn ignition and radio "ON"
- 2. Press "MODE" button (See Fig. 5)



Fig 5 Chrysler rounded face radio with Mode button

3. Launch Smartphone or tablet audio application and ensure device volume is 80% or higher

**Warning!** Use smartphone built-in controls to access and control audio files or applications.

### To listen to Sat. radio or External CD changer:

- a. Press "MODE button on radio
- h. Disable Bluetooth on device.

Use radio buttons to control Sat radio or Cd changer as customary.

### 2. To return to music streaming:

Enable Bluetooth in audio device settings screen.

**Note:** Streaming audio has priority and remains until Bluetooth has been disabled. CD changer/Sirius radio playback is only possible when Bluetooth is disabled or device is out of range.

If correct operation is confirmed go ahead and reinstall radio.

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## Frequently ask questions

- Will the A2D-CHRYO2 work on all Chrysler 10-pin radios?
   NO; Works on Chrysler radios with external CD changer or Active Satellite radio subscription or RSE. At least one factory option required for module to work as described.
- My satellite radio has expired and vehicle does not have external CD changer or RSE. Will I still be able to use this module?
   NO; if vehicle only has Sirius option, it must be active (not expired). If expired, vehicle must have either a remote CD changer or RSE.
  - Do not buy to test—it will not work!!
- 3. Can I use the A2D-CHRYO2 for hands-free calling?
  NO; The A2D-CHRYO2 supports music streaming. Not for hands-free calls.
- 4. Will I have to disconnect my satellite radio or separate CD changer?

  ND, this module requires and retains Sirius radio subscription or external CD changer operation or RSE. At least one option must be present for this module to work as described

### Disclaimer

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

### Email support@discountcarstereo.com

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