



BTA-CHRY02

QUICK START INSTALLATION GUIDE FOR CHRYSLER 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 remote CD changer, RSE or Sirius (active 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, RSE (DVD) or Sirius radio (active subscription); the BTA-CHRYD2 (formerly AZD-CHRYD2) module will provide a wireless music streaming solution and charging for any smartphone, tablet, with AZDP profile all without sacrificing the remote/external CD changer, RSE or Sirius radio subscription.

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

Warning: If vehicle only has Sirius radio, subscription must be active. (if expired, and vehicle does not have RSE or CD changer; this module sadly will not work).

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.
- Connect factory 10-pin plug module 10-pin female connnector (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

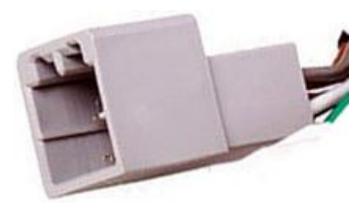


Fig. 3
female connector

4. Connect/Tap Red Acc. Wire (See Fig. 4) to switched supply in vehicle. One possible option is pin 12 (usually white or pink) on radio power/speaker plug (See Fig. 5).
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 impede auto connect feature and could eventually drain car battery.



Fig. 4

ן כ ר	1 2 3 4 5	6 7 8 9
F		
1	11	22
1	12	23
	13	24
	14	25
	15	26
1	16	27
•	17	28
	18	29
1	19	30
1	20	31
1	120	

	AUDIO R	6	AUDIO L
2	AUDIO GND	7	GND
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-
	LF+	31	RR+
21	GND	32	GND

Fig. 5

5. Connect installation harness 16-pin plug (See **Fig. 6**) to module 16-pin socket (See **Fig. 7**)



Fig, 6



Fig. 7

USB charger

The integrated USB port (See **Fig. 8**) provides 5V/2A charging. Simply connect your devices charging cable directly to USB port or for a custom install; purchase optional dash mount USB extension cable seen in **Fig. 9** and available here.

The USB port is for charging only.



Fig. 8



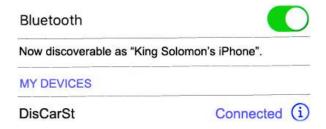
Fig. 9

6. Tuck and secure any extra wires away from moving parts and **proceed** to "Pairing"

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"
- 2. On AZDP device: Go to **Settings, Wireless & Networks, Bluetooth Settings**
- 3. Select *Bluetooth* and turn on.
- 4. Then select Bluetooth settings
- o. Tap *Scan for devices*.
- 6. Wait for the Bluetooth device name to appear and select it. (See below)



Bluetooth operation

- 1. Turn ignition and radio "ON"
- 2. Press "MODE" button (See Fig. 10)



Fig 10

- 3. If emulating a remote CD changer, ensure that at least one "DISC" is loaded to magazine and remain loaded.
- 4. Launch audio device streaming application.
- 5. Set audio device volume to 80%-- adjust as needed based on playback quality (reduce if sound is distorted).
- 6. Use radio volume knob to set playback level.
- Use wireless remote buttons or device built-in controls to change tracks, adjust device volume, pause etc. (See Fig. 11)
- 8. To listen to CD changer, press Pause/Play on remote control.
- To switch back to streaming, press Pause/Play button on remote control



10. If correct operation is confirmed go ahead and reinstall radio.

Frequently ask questions

- | Will the BTA-CHRYO2 work on all Chrysler 10-pin radios?
 - NO; Works on Chrysler radios with external CD changer or Active Sirius subscription or RSE. At least one factory option is required for module to work as described.
- 2. My satellite radio has expired and vehicle does not have any of the other options mentioned herein (CD changer or RSE). Will I still be able to use this module?
 - **NO**; if the only option installed in your vehicle, is Sirius; subscription 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!!**
- Can I use the BTA-CHRYO2 for hands-free calling?
 NO; The BTA-CHRYO2 does not support hands-free calls. For hands-free calls, streaming, charging and factory option retention, purchase our BTH-CHRYO2 instead.
- 4. Will I have to disconnect my satellite radio or separate CD changer to install this kit?

NO, for this kit to work as described, vehicle must have Sirius radio (subscribed only), or external CD changer 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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