CHRYSLER

Bluetooth 5

A2DIY-CHRY

QUICK BLUETOOTH INSTALLATION GUIDE FOR 1995-02 CHRYLER RADIOS WITH CD CHANGER CONTROLS

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Requirements:
CD CHANGER CONTROLLING RADIO

Introduction

Just because you drive an order car does not mean you have to settle for old technology. Any 1995-02 Chrysler **CD changer controlling radio** is compatible with this module and able to make/received phone calls, stream apps (Music, GPS etc.) The A2DIY-CHRY adapter provides Hands-free calls and music **streaming** solution for Smartphone, Kindle, Table etc. A wireless connection means no wires, clutter or complicated setup. The A2DIY-CHRY plug-n-play solution connects to factory radio 8-pin CD changer port which guarantees the best possible sound and replaces the CD changer (if present).

Warning: The A2DIY-CHRY does not work on all Chrysler radios. For this module to work as described, all 1995-02 radios must have CD changer controls and the following buttons on radio face: (See radio image on page 1)
a. **Mode button**, Disc ^" on preset # 1 and #5, 5-Band EQ.
b. **Mode/Eject button**, 6 radio presets, Bass and Treble slider controls, "DIRECT DISC SELECT 1-6" above presets.
c. European (Export) radio models: **P04704345, P05269484, P04671088, P4704345-G**

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

Installation

Radio removal required. Vehicle specific radio removal is not part of this guide but **available upon request**.

1. If vehicle has optional CD changer, it must be permanently disconnected.
2. Connect adapter 8-pin plug (See **Fig. 1**) to 8-pin "CD" socket on radio (See **Fig. 2**)

Fig. 1
8-pin plug

Fig. 2
Radio socket

3. Secure microphone to headliner or visor with included clip (See **Fig. 3**)

4. Route microphone plug/cable (10 ft. long) down side pillar, under steering column and into radio cavity,
5. Connect microphone plug to "MIC" input on module. (See **Fig. 4**)
   Wind noise (Convertibles) will negatively affect phone audio. Users are advised to install microphone away from wind/ventilation ducts etc.
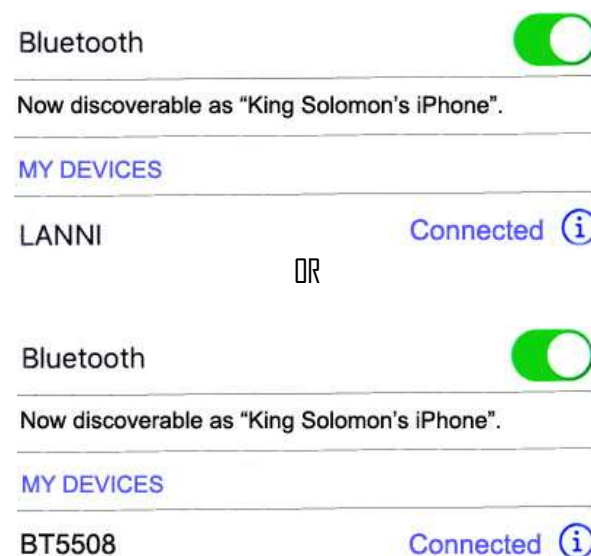

Visor microphone
Fig. 3

Fig. 4
Module

Pairing

The pairing process varies between devices but the 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"
   Adapter LED will flash (pairing mode)
2. On A2DP 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 images below)
   Adapter LED will glow steady

OR

Notes:

*Media remote does not control Chrysler radio functions. Listed functions apply to smartphone to which it is paired.

NEW Media remote

Pairing:

Ensure Bluetooth is enabled on your device (e.g., Smartphone/Tablet etc.)
Press and hold pause/play until Blue LED begin flashing
Scan smartphone for available devices and select **BT009** from list. (Blue LED turns off).
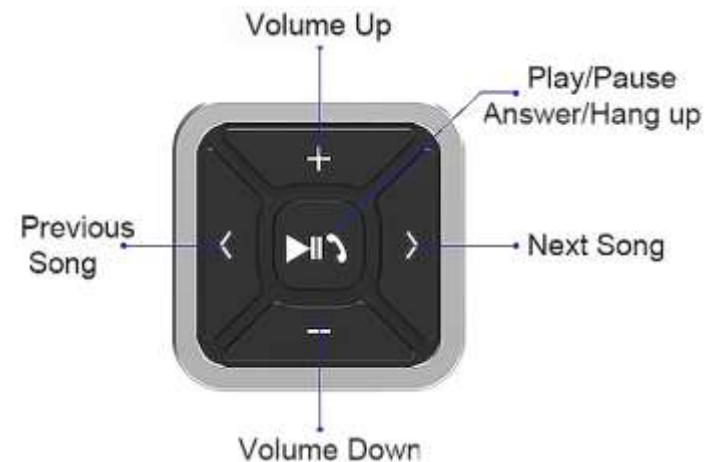
Installation:

Attach remote to steering wheel (includes holder) or attach to dashboard using included double sided tape – your choice.
Because the media button pairs with your Smart device, it can also be used at home, in the park or wherever you decide to play your tunes.

Operation:

Once paired with smart device (e.g., Phone, Tablet, etc.), users may perform the following functions on iOS with Bluetooth 3.0 and later or Android 4.0 or later.
Media button functions applies to smartphone NOT Chrysler radio.

Charging:

Media button built-in rechargeable 200mAH battery may last up to 10 days.
Connect included USB cable to charge charging port at the back.
Red LED indicates charging; a full charge is reached after 2 hours at which time LED turns off.

Optional USB type-C charging kit (charge only)

Optional USB type-C charger can be added to the A2DIY-CHY Kit.
Should you decide to add it, we suggest one of 3 installation options:
A. **Flush to dash/panel requires drilling a ¾" hole**
B. **Flush with support bracket** (Mount terminal wherever your installation demands <u>without drilling</u>)
C. **Freestanding-** (default)

A. Flush to dash/panel (drilling required)

1. Drill a ¾" hole in the dash/panel using a step drill bit or equivalent (See **Fig. 10**)

Fig. 10
Step drill bit

2. Insert male USB-C cable terminal through hole created in step 1
3. Locate USB Type-C charger (**Fig. 11**)
4. Connect USB-C terminal from step 2 to charger USB-C port

Fig. 11

5. Snap USB header to opening until flush with surface (See **Fig. 12**)

Fig. 12
Tuck and secure any extra wire from moving parts and test operation

B. Bracket Mount (No drilling)

1. Locate a flat surface at location of choice within 3.2 ft. of module and mount support bracket (See **Fig. 14**) to surface screws (included).

Fig. 14
mounting bracket

2. Insert cable through bracket (See **Fig. 15**) and connect to charger (See **Fig. 11**)

Fig. 15

3. Snap USB-type C head to bracket opening until flush (See **Fig. 16**)

Fig. 16

4. Connect **BLACK** wire to ground (radio chassis, radio ground wire etc.), and **RED** or **YELLOW** to accessory or battery supply. Your choice!
5. Connect USB-C charging cable (sold separately) to your device.

Note: Charging cables (USB-C to lightning etc.) are not included and must be used according to device requirements.

Tuck away any extra wires and proceed to next step.

Bluetooth operation

1. Turn ignition and radio "ON"
2. Press "**MODE**" button on radio to enter "CD" or Bluetooth mode (See **Fig. 5**)

Fig. 5

3. Launch streaming application (e.g., Pandora, Apple music etc.)
4. Use smartphone built-in controls or media remote to change tracks, adjust device volume, pause/play etc.
5. Place test call or ask someone to call. Press media remote "**Pause/Play**" button to accept/end call.

Warning: Use smartphone built-in controls to access applications

Notes:
1. If playback is distorted or low, adjust volume on Bluetooth device.
2. NEW! During incoming call, call number announcement may introduce background noise. This is normal and will cease after call number announcement. **(Applicable only to BT5508 modules)**
3. Bluetooth range is approximately 20 ft. Ensure device is within range
4. *Media remote does not control Chrysler radio functions.

If successful go ahead and reinstall radio

Frequent ask questions & troubleshooting

1. **Will the A2DIY-CHRY work on all radios with 8-pin "CD connector?**
   NO; the A2DIY-CHRY works on 3 Chrysler CD changer controlling radios described on page 2.

2. **My radio has only a MODE button. Will the A2DIY-CHRY work?**
   Probable not. Radio face must have more than a "MODE" button. Refer to introduction on page 2 for additional button/label requirements in order to guarantee radio compatibly with this part.

3. **Can I use the A2DIY-CHRY to make/receive phone calls?**
   YES; The **A2DIY-CHRY** supports Bluetooth music streaming (A2DP) and Hands-free (HPF) profile.

4. **Will I have to disconnect the CD changer?**
   YES, the A2DIY-CHRY uses the 8-pin CD changer port. Any and all factory add-ons using this port will need to be disconnected. See our A2D-CHRY to stream music and retain use of the CD changer.

5. **Can I use radio buttons to control songs and text display?**
   NO; You must use device built-in control and display or media remote to access and control select functions. Chrysler radio button is used to set playback level (volume) and tone control (Bass, treble etc.)

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