



BT3-CHRY02

QUICK START BLUETOOTH INSTALL GUIDE FOR 2002-08 CHRYSLER RADIOS WITH MODE BUTTON

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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

Radio with MODE button and 10-pin CD/Sat. radio port

Introduction-

Many with older cars looking for a simply way to play audio devices without replacing the radio will be pleased to find this solution. The BT3-CHRY02 module provides a Bluetooth solution for Smartphone, Kindle, Tablet with HPF and A2DP profiles. A wireless connection means no wires, clutter or complicated setup. Works in select 2002-08 Chrysler, Dodge, Jeep rounded face radios with "MODE" or "CD AUX" button on faceplate and 10-pin CD/SAT port (See Fig. 2). A direct connection guarantees the best possible sound on car speakers and replaces Chrysler CD changer/Satellite radio (if present).

Warning!! All compatible radios must have a "MODE" or "CD AUX" button on faceplate and 10-pin (square) port (See Fig. 2). The BT3-CHRY02 is NOT compatible with 8-pin CD port radios with CD-C button on faceplate except Chrysler RAD radio Part # P56038585A0 (has a CD-C button on faceplate and 10-pin port).

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

Installation

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

1. Connect installation harness 10-pin plug (See Fig. 1) to radio 10-pin connector (See Fig. 2)

Note: If the radio 10-pin connector is occupied (e.g. remote CD changer, satellite radio, or RSE); the 10-pin plug must be permanently disconnected and factory option will no longer function. To retain factory options, purchase our [BTA-CHRY02](#) instead.



Fig. 1



Fig. 2
10-pin connector

2. Secure microphone to headliner or visor with included clip (See Fig. 3)
3. Route microphone plug/cable (10 ft. long) down side pillar, under steering column and into radio cavity,
4. Connect microphone plug to "MIC" input jack 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.



Fig. 3



Fig.4

Optional USB extension cable installation

Note: 1. Optional 6 ft. dash mount USB extension cable is not required for operation, however it extends the built-in USB charging port (See Fig. 7) to dashboard, glovebox etc. Please also note the USB port is limited to **5V/2.1A**

2. USB port supports software updates and charging only

1. Drill a $\frac{3}{4}$ " hole to dash or panel using a step drill bit or equivalent (See Fig. 5)



Fig. 5

2. Fish USB cable terminal (See Fig. 6) through hole created in step 1 and plug into USB port on module (See Fig. 7)



Fig. 6
USB cable



Fig. 7

3. Snap header (See Fig. 8) to surface until flush (See Fig.9)



Fig. 8



Fig. 9

Tuck and secure any extra wires from moving parts and proceed to next step

Pairing

Pairing process varies among devices but basic steps are the same. This process is done upon initial install and will not have to be repeated each time you enter/exit vehicle.

1. Turn ignition and radio "ON"
 2. From your Bluetooth enabled device, turn the Bluetooth ON and search for Bluetooth devices.
 3. When a list of available Bluetooth devices appears on your Bluetooth device, select "DisCarSt" (See Fig. 10)
 4. Confirmation "tone" is heard on car speakers.
 5. The unit will automatically enter the BT Audio source and you can now start streaming audio from your Bluetooth enabled device.
- Note: If the mobile phone doesn't support SSP (Simple Secure Pairing) Profile, please enter the pass code of "0000"

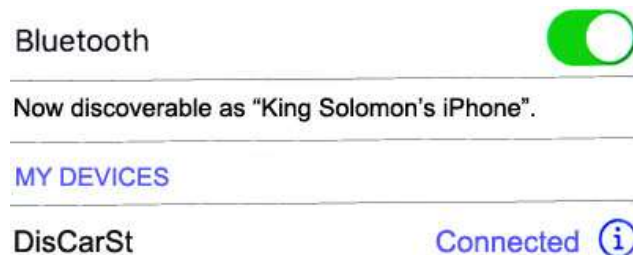


Fig. 10

Bluetooth operation

1. Turn ignition to "ACC" and turn the radio ON
2. Press "MODE" or "CD/AUX" button on radio to enter Bluetooth mode. The radio screen will change to: CDC x TRK x as seen in Fig. 11



Fig. 11

Alert: To remove the flashing CDC number from initial display, press the preset #1 or preset #5

3. Launch streaming application (e.g., Spotify, Apple music etc.) on smart device



Fig. 12

4. Ensure smart device volume is not set on zero. Increase volume on device in order to hear application on the car speakers. Likewise adjust radio volume to listening level.
5. Press "SEEK" button on radio or steering wheel (where applicable). **SEEK DOWN** to previous track or **SEEK UP** to next track. (See Fig. 12). You may also use audio device built-in controls or touch screen.
6. Place test phone call or ask someone to call.

7. To accept, tap the “SEEK DOWN” button on radio or steering wheel (See Fig. 13)
8. To reject, tap the “SEEK UP” button on radio or steering wheel (See Fig. 13)



Fig. 13

9. Use radio or steering wheel volume knob to adjust phone call playback level.
Note: Some smartphones include settings for call volume. Please ensure this setting is not turned “OFF”.

Notes:

1. If playback is distorted or low, adjust volume on Smartphone.
2. Bluetooth range is approximately 20 ft. Ensure smart device is within range

If successful go ahead and reinstall radio

Bluetooth feature comparison chart

Feature	BT6-CHRY02	BT3-CHRY02	BTH-CHRY02	BTA-CHRY02	BT2-CHRY02
Retains CD changer	x	x	✓	✓	x
Requires CD changer	x	x	✓	✓	x
AUX input jack	✓	x	x	x	x
Music streaming	✓	✓	✓	✓	✓
Hands-free calls	✓	✓	✓	x	x
Visor microphone	✓	✓	✓	✓	x
Wireless connection	✓	✓	✓	✓	✓
Wireless remote	x	x	✓	✓	x
Controls from radio	✓	✓	x	x	✓
USB music port	✓	x	x	x	x
USB charging port	✓	✓	✓	✓	x
Module install location	Radio	Radio	Radio	Radio	Radio

AUX feature comparison feature

Feature	CHRY02-AUX
Retains CD changer	x
Requires CD changer	x
AUX input jack	✓
Music streaming	x
Hands-free calls	x
Visor microphone	x
Wireless connection	x
Wireless remote	x
Controls from radio	✓*
USB charging port	✓
Module install location	Radio

*Audio device must support TRRS

Frequent ask questions & troubleshooting

1. **Does the BT6-CHRY02 work on all Chrysler radios with a 10-pin connector?**
NO; In addition to the 10-pin connector; all compatible Chrysler, Jeep & Dodge radios must have a **"MODE"** or **"CD AUX"** button in addition to **DISC up/down** printed on presets 1 /5 or as seen in [Fig. 14](#). Radios without a **"MODE"** button are not compatible.



Fig. 14

2. **Can I use the BT6-CHRY02 to make/receive phone calls?**
YES; The **BT6-CHRY02** supports both Bluetooth audio streaming (A2DP) and Hands-free (HFP) profiles.
3. **Does the BT6-CHRY02 work on Chrysler RBI Navigation radio?**
YES. The BT6-CHRY02 supports Chrysler RBI navigation radios (not for RB3/4).



4. **Is optional USB extension cable required to charge my phone?**
NO. The optional dash mount USB extension cable is offered to extend USB built-into module (See [Fig. 7](#)) port to dash, console, glove box etc. Feel free to connect your devices charging cable directly to the module (box) USB charging port.

5. **Will I have to disconnect CD changer or satellite radio?**
YES, the BT6-CHRY02 uses the 10-pin port. Any and all factory add-ons including RSE (DVD) will need to be disconnected. To retain use of the factory option (Satellite radio, remote CD changer, or RSE), purchase our [BTA-CHRY02](#) (Streaming & charging) or [BTH-CHRY02](#) (Hands-free, streaming and charging)
7. **Does the BT6-CHRY02 work on radios with "CD-C" button on faceplate?**
YES/NO. The compatible radio must have a **10-pin port**, and to our knowledge the only Chrysler radio with 10-pin port and **CD-C** button is the "RAD" radio code. On the other hand, the BT6-CHRY02 will NOT work (fit) Chrysler radios with 8-pin ports and CD-C button on faceplate (e.g. **RBP**). Radios with CD-C button and 8-pin port requires our [BT6-CHRY98](#)
8. **Can I use radio buttons to perform Bluetooth functions?**
YES; Unlike other offerings, the **"SEEK"** buttons on radio /steering wheel are used to perform select Bluetooth functions. Go to Bluetooth operations page 4 for details.

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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