



## BT3-CR12

### QUICK START BLUETOOTH INSTALLATION GUIDE FOR PORSCHE CR-1 AND CR-2 RADIOS

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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
- Take the time to read through this installation guide. Familiarity with installation and operation procedures will help you obtain the best performance from your new aux adapter.

## Requirement: Porsche CR-1 and CR-2 radios

## Introduction:

If looking to add Bluetooth® features to Porsche CR-1 or CR-2 radios you should consider the new BT3-CR1 (formerly A2DIY-CR12). This revised easy to install kit is essential to adding Bluetooth® features to older Porsche vehicles while keeping everything stock. This "triple play" module supports "CD-like" high quality audio for streaming music and sounds great for (1) mobile conversations, (2) streaming Pandora, Sirius radio, Apple music, audiobook, podcast and (3) charging. Use radio buttons to track up/down/accept/reject phone calls and more. The built-in USB port provides 5V/2.1A charging power. Thanks to the BT3-CR12 kit, Porsche owners can update to Bluetooth® without changing original radio.

See **frequently asked question** at the end of this guide for more details.

## Installation:

The radio must be removed to gain access to wiring.

CR-1 and CR-2 radios do not require special removal tools, to remove these radios:

1. Pry off plastic trim ring around the radio. (This exposes mounting points)
2. Locate flat plate with latch on either side of radio (See **Fig. 1**). These plates drop down and lock the radio into the frame.



Fig. 1

3. Use small flat head screwdriver or similar to raise plate (both sides) and simultaneously pull radio out from the dash. Grasping cassette opening provides some leverage or if necessary; remove glovebox to push radio from rear.
4. If present, disconnect CD changer 13-pin plug from radio otherwise;
5. Connect installation harness 13-pin plug (See **Fig. 2**) to radio 13-pin socket (See **Fig. 3/4**)



Fig. 2



Fig. 3



Fig. 4

6. Secure microphone to headliner or visor with included clip (See Fig. 5)
7. Route microphone plug/cable (10 ft. long) down side pillar, under steering column and into radio cavity,
8. Connect microphone plug to "MIC" input jack on module. (See Fig. 6)  
*Wind noise (Convertibles) will negatively affect phone audio. Users are advised to install microphone away from wind/ventilation ducts etc.*



Fig. 5



Fig. 6

## Optional USB extension cable installation

**Note:** 1. Optional USB dash mount extension cable is not required for operation, however it extends USB charging port (See Fig. 9) to dashboard, glovebox etc.

### 2. The USB port supports charging only

1. Drill a  $\frac{3}{4}$ " hole to dash or panel using a step drill bit or equivalent (See Fig. 7)



Fig. 7

2. Fish USB cable terminal (See Fig. 8) through hole created in step 1 and plug into USB port on module (See Fig. 9)



Fig. 8

USB cable



Fig. 9

3. Snap header (See Fig. 10) to surface until flush (See Fig.11)



Fig. 10



Fig. 11

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

## Pairing:

Pairing varies among devices 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 A2DP device: go to **Bluetooth Settings, Tap Scan/search**
3. Wait for Bluetooth device name (See Fig. 12) to appear and tap it.  
*Confirmation tone heard on car speakers.*

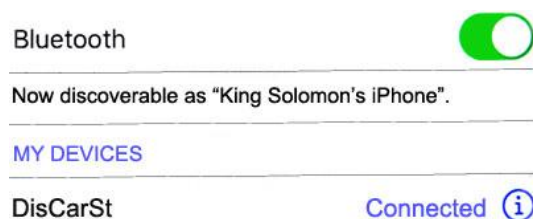


Fig 12

## Bluetooth operation:

1. Turn ignition and radio "ON"
2. Press "**CD**" button on radio
3. Launch smartphone music streaming application
4. Set smartphone media volume to 95% and raise radio volume knob to set playback level. If distorted, lower audio device volume.
5. Launch streaming application (e.g., Spotify, Apple music etc.) on smart device
6. Press "**SEEK**" button on radio. **SEEK DOWN** to previous track or **SEEK UP** to next track. (See Fig. 13). You may also use audio device built-in controls or touch screen.



Fig.13

7. Place test call or ask someone to call.
8. To accept, press "**SEEK DOWN**" on radio or steering wheel (See Fig. 13)
9. To reject, press "**SEEK UP**" on radio or steering wheel (See Fig. 13)
10. Use radio 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**

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## Frequent ask questions & troubleshooting:

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1. **What is the difference between the BT2-CR12 and BT3-CR12?**  
The BT3-CR12 supports both music streaming and Hand-free calling. The BT2-CR12 supports music streaming but does not support hands-free calls.
2. **Does the BT3-CR12 work on all Porsche radios?**  
Works on Porsche CR-1 and CR-2 radios only
3. **Will radio display call number or song name?**  
NO. These features are not possible on these radios.
4. **Is it possible to control smartphone from radio buttons?**  
YES; The radio SEEK buttons are used for track selection when streaming and to reject/accept phone calls.
5. **My vehicle has a CD changer. Do I need to disconnect it?**  
YES; this module takes the place of the CD changer.
6. **Will radio mute when call is made and/or received?**  
YES; but only if radio is in "CD/Bluetooth mode. If in AM/FM mode; radio will not mute. To hear caller on car speaker; radio must be in "CD/Bluetooth" mode.
7. **My second phone does not pair or find Bluetooth module. What gives?**  
Ensure **no other** phone has paired. Cycle ignition key and allow module to enter "**discovery**" mode at which point it is ready for pairing.

### Disclaimer

- This product has no affiliation with Porsche or Apple
- When possible, professional installation is recommended

Email [support@discountcarstereo.com](mailto:support@discountcarstereo.com)

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