Courtesy of: DiscountCarStereo.com Serving the internet community since 1995





# IP-BKR2 & AUX

## QUICK START INSTALLATION GUIDE FOR BECKER AUX READY RADIOS

Created: January 16, 2005 Revised: September 18, 2021

#### **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.

## **Requirements:**

BECKER AUX READY RADIO

## Introduction

IPods, Smartphones, MP3 players etc. let you enjoy music at the beach, at a picnic, in the back yard and in your car. A special adapter is necessary to connect these devices to the car radio and **usually requires sacrificing the CD changer**. The iP-BKR2 updates select Becker AUX Ready radios to support new audio devices without sacrificing the look and feel of the dashboard components. With the storage capacity of most portable devices sacrificing the CD changer should be an easy decision.

## Installation

**Warning:** We recommend disconnecting car battery. But before anything <u>locate</u> <u>and record radio safe code</u>. Don't disconnect battery if radio code is not available, otherwise radio will cease to operate.  Remove radio from dash to gain access to connectors. Radio removal tools (See Fig. 1) required.







- Slide tools into radio slots (51). (Straight edge facing away). Withdraw radio by pulling outwards. To release keys simply press retaining springs. See Fig. 2. For detailed radio removal click <u>here</u>.
- 3. With radio removed press BLUE plug release tab (See Fig. 4) and disconnect from chamber (C-3) (See Fig. 3)



Fig. 3 Radio connectors

**Warning:** BLUE and GREEN plugs are for optional CD changer and if present, both must be disconnected. YELLOW plug is reserved for amplifier and if present must **remain connected** 

- 1. If installing our Becker AUX adapter: Simply connect BLUE plug to chamber (C-3) on radio.
- If installing our Becker iPod adapter: Connect BLUE plug to C-3 chamber and GREEN to C-2 chamber (See Fig. 3)

**Warning:** Auxiliary input adapters do not include a GREEN plug however; if the Becker radio has a CD changer connection, both the GREEN AND BLUE plugs must be disconnected, If GREEN plug remains connected, AUX adapter will not work as described

3. Carefully route adapters terminal (3D-pin dock or 3.5mm) (See **Fig. 4**) to glove box, center dash or location where the audio device will reside.





Apple 30-pin dock connector **Fig. 4** 

3.5mm (1/8") Audio plug

## Enabling AUX mode

One of the most important steps in this process is **enabling the Becker radio AUX menu option.** Most Becker radios are pre-programmed to recognize a CD Changer connection and because of that you must perform the following steps and change the setting to "AUX" otherwise the radio will not recognize the newly installed adapter. See radio listing below to determine AUX enabling steps.



## Radios with TP button: (i.e. CDR-220)



- 1. Turn radio "DN"
- 2. Press and hold "TP" button for about 8 seconds until **Becker 1** is displayed.
- 3. Turn tuning knob until AUX OFF is displayed.
- Press either button located directly under the arrows on the display to change present setting from DFF to DN. Turn radio DFF.
- 5. Turn radio back ON, press the "S" (Source) button to enter AUX Mode. This is the mode to use whenever you want to listen to audio device

## Radios with 🌣 button: (i.e. BE6104)



- 1. Turn radio "ON"
- 2. Press and hold the  $\mathfrak{O}$  button for about 8 seconds.
- 3. Select AUX "ON/OFF" option.
- 4. Press either button located directly under the Arrows on the display to change the setting to DN.
- 5. Turn radio OFF.
- 6. Turn radio back ON press the "\$" button until "AUX" is displayed.

## Other radios with Øbutton (i.e. BE4602)



- 1. Turn radio ON.
- 2. Press and hold the 🌣 button for 8 seconds, until **Becker 1** is displayed.
- 3. Turn tuning knob until AUX DFF is displayed.

- 4. Press either button located directly under the arrows on the display to change present setting from OFF to DN
- 5. Turn radio back "ON"
- 6. Press "CD" button to enter AUX mode

### Radios with 3 Function buttons (i.e. BE4527)



- 1. Turn radio ON.
- 2. Press and hold Function button #2 (center) for more than 4 seconds.
- 3. The accompanying menu appears on the display.
- 4. Press the multifunction button located directly under "AUX" on the display to change present setting from OFF to ON.
- 5. The setting is stored automatically.

## Nav Traffic radios

## ON SOUND TP CD RADIO NAVI

- 1. Press the "Radio" button to enter radio mode.
- 2. Press the "Navi" and "F10" simultaneously
- 3. Press "Next" until AUX input, changer Res screen
- 4. Press AUX to enable/disable.

## Becker 4775 (Land Rover Traffic Pro)



- 1. With radio "DN" press and hold **tone** button until sub-menu comes up.
- 2. Press soft-key labeled "Aux" until screen displays "AUX Mode on".
- 3. Press tone button to exit the menu.
- 4. To enter "AUX" mode, press "CD" button and select "AUX" soft-key.

### Sound 5 (BE7077 Sprinter Van)



- 1. Turn radio ON.
- 2. Press *dp* repeatedly until EXT menu appear.
- 3. Turn rotary control knob clockwise and select EXT AUX.
- 4. Press CD button repeatedly until "AUX" is displayed

## Cascade Pro (i.e., BE7941)



#### To activate the External Device mode

- 1. Turn radio ON.
- 2. Press information button
- 3. Turn rotary control/push (DK) button counterclockwise until System settings appears at top right of display
- 4. Press rotary control/push (OK) button
- 5. Turn rotary control /push (DK) button to select External Device
- 6. Confirm selection by pressing rotary control/push (OK) button
- 7. Select "AUX" from list and turn it "ON".
- 8. Exit menu
- 9. To listen to "AUX" device, press MEDIA button
- 10. Turn rotary control /push (OK) button to "AUX" and press rotary control/push (OK) button

## Becker BE78D1 Infotainment (Ferrari, Maserati)



- 1. Press TP button for more than 2 seconds
- 2. Press multifunction button "AUX"
- 3. Select Ext audio source
- 4. press right control knob to select "ON"
- 5. Setting is store automatically

## Becker DTM /High speed (i.e., BE-7892, BE7910)



- 1. Press Sound button for more than 2 seconds
- 2. Press multifunction button "AUX"
- 3. Select Aux Mode on
- 4. Setting is stored automatically

In CD operation, the multifunction button AUX must be pressed to select AUX operation

## Operation

- 1. Connect audio device: iPod, iPad or iPhone to adapter terminal.
- 2. Apple device will begin charging (not applicable to aux adapters)
- Press corresponding button on radio to enter AUX mode. If radio does not enter AUX mode go to section "Enabling the AUX function" above.
- 4. Select favorite track using audio devices built-in controls.

**Warning:** Playlist and Track selection is \*NOT\* possible from the radio. You must use the iPod built-in controls to access music files.

- 5. Audio device should now be heard on car speakers
- 6. Adjust playback level using radio volume control
- 7. If successful go ahead and reinstall radio

## Frequent asked questions

- Do these adapters work on all Becker radios?
  ND; these work only on Becker radios with "AUX" input menu option. Becker radios without AUX menu option (e.g. CR-210, CDR-210, CR-1 etc.), are NOT compatible.
- 2. Do you offer an adapter for Becker radios without "AUX" input menu option?

YES; if vehicle has a functioning CD changer, you may purchase and install our <u>IP-BKRCD</u> or <u>3.5-BKRCD</u> etc. Required CD changer remains connected but will no longer play.

- Can I control audio device from radio buttons?
  NO; you must continue to use Apple built-in controls and display to operate the device. The volume button on the Becker radio is used to set the playback level.
- 4. Can I use the iP-BKR with the iPhone5, 6 etc.? YES; but Apple's 30-pin to lightning adapter is required. Purchase the adapter directly from Apple to ensure compatibility, or purchase our <u>iL-BKR</u> Apple lightning adapter for Becker aux menu radios.

#### Disclaimer

- This product has no affiliation with Porsche, Becker or Apple
- We're not liable for misuse of this product.
- •We recommend professional installation.

#### Email support@discountcarstereo.com

1995-Sep-21 Discount Car Stereo. All rights reserved. Information in this document is subject to change without notice. Other products and companies referred to herein are trademarks or registered trademarks of their respective companies or mark holders.