

BECKER



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BT-BKRMT BLUETOOTH HARNESS Installation Guide for Becker Radios

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Introduction:

Motorola Bluetooth kits include a Universal installation harness, and because of that it will not fit Becker radios which means you are required to cut and splice the radio harness. The BT-BKRMT installation harness is designed exclusively for the installation of Motorola IHF1700, IHF1000 and T605 Bluetooth Car Kits to any Becker Radio with a "PHONE" menu option. With the BT-BKRMT harness, installation time is reduced to minutes and guarantees peace of mind knowing that every connection is safe and secure.

Installation:

Warning! Although not critical, we recommend disconnecting the car battery. Keep in mind that most Becker radios are coded and will not operate without the code. Radio code must be available for radio to operate upon reconnection.

1. Remove radio from the dashboard to gain access to the connectors.
2. Special removal tools (available separately) are required to remove the Becker radio. (See **Fig. 1**)



Fig. 1
Radio removal Tools

3. To remove radio, slide both tools into the slots to the second detent position. Withdraw the radio by pulling outwards.
4. With radio removed, proceed to step 5
Note: Vehicles with CD Changer, iPod adapter etc. please proceed to step 8

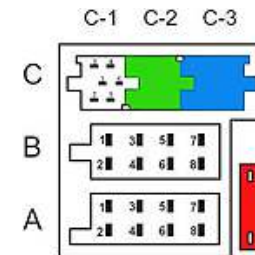


Fig. 2
Becker Radio Connectors

5. Insert the pin on green or white wire into slot # 13 on the blue plug (included in kit) (See **Fig. 3**)
6. Insert the pin on purple wire into slot #14 on the blue plug (included in kit) (See **Fig. 3**).



Fig. 3
ISO plug

7. Connect the blue plug to **C-3** slot on Radio (**proceed to step 12**)
8. Disconnect the **C-3** plug from radio
9. Insert the pin on green or white wire into slot #13 on the factory blue plug
10. Repeat for the purple wire into slot #14
11. Reconnect the blue plug into **C-3** slot on radio
12. Disconnect the **A** plug from radio (See **Fig. 2**)
13. Connect the **A** plug removed in step 12 to the 8-way connector on power harness (See **Fig. 5**)



Fig. 5
power harness

14. Connect the 8-way plug from power harness to the Radio **A** slot vacated in step 12
15. Connect the 8-way Molex plug from harness to the 8-way Molex connector on the Motorola harness (included in the Motorola kit)

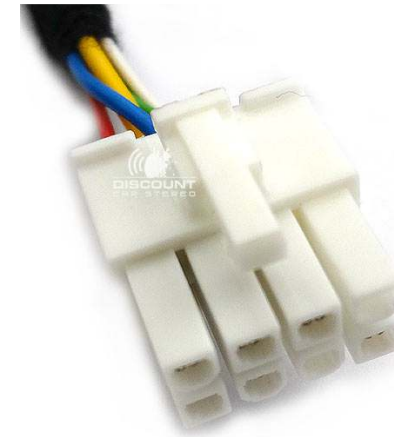


Fig. 6
8-way Molex plug

16. Connect the other end of the Motorola installation harness to Module

Warning! The BT-BKRMT works in conjunction with the Universal harness included in the Motorola Kit. If you purchased a used kit, make sure it includes the installation harness otherwise the BT-BKRMT harness will not work as described

Operation:

One of the most important steps in this process is to enable the "Phone" function within the Becker radio menu. When properly set, the radio will display "PHONE" when a call is made or received. The radio will also mute and route the caller's voice to the car speakers

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



1. Turn radio "ON"
2. Press and hold the "↓" button for about 8 seconds until Becker 1 is displayed.
3. Turn the Tuning Knob until TEL Mode is displayed.
4. Change Setting from "OFF" to "ON"

Radios with ☀ button: (i.e. BE6104)



1. Turn Radio "ON"
2. Press and hold the ☀ button for about 8 seconds.
3. Select TEL Mode option.
4. Press either button located directly under the Arrows on the display to change the setting to ON.

Other Radios with ☀ button (i.e. BE4602)



1. Turn radio ON.
2. Press and hold the ☀ button for 8 seconds, until Becker 1 is displayed.
3. Turn the Tuning Knob until TEL Mode is displayed.
4. Press either button located directly under the Arrows on the display to change the present setting from OFF to ON

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 "TEL Mode" on the display to change the present setting from OFF to ON.

Nav Traffic Radios



1. Press the "Radio" button to enter Radio mode.
2. Press the "Navi" and "F10" simultaneously
3. Press "Next" until the TEL Mode screen
4. Press TEL Mode to enable/disable.

Becker 4775 (LandRover) & Other Traffic Pro



1. With the Radio "ON" press and hold the Tone button until the sub-menu comes up.
2. Press the soft-key labeled "TEL Mode" until the screen displays "TEL Mode on".
3. Press the Tone button to exit the menu.

Sound 5 (BE7077 Sprinter Van)



1. Turn radio ON.
2. Press the **dp** repeatedly until EXT menu appear.
3. Turn Rotary control knob clockwise and select TEL Mode.

Cascade Pro (i.e. BE7941)



To activate the External Device mode

1. Turn radio ON.
2. Press the information button
3. Turn the rotary control/push (OK) button counterclockwise until System Settings appears at the top right of the display
4. Press the rotary control/push (OK) button

5. Turn the rotary control /push (OK) button to select TEL Mode
6. Confirm selection by pressing the rotary control/push (OK) button
7. Select "TEL Mode" from list and turn it "ON".
8. Exit menu

Becker BE7801 Infotainment (Ferrari, Maserati)



1. Press the TP button for more than 2 seconds
2. Press multifunction button "TEL Mode"
3. press the right control knob to select "ON"

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



1. Press the **Sound** button for more than 2 seconds
2. Press multifunction button "TEL Mode"
3. Select **TEL Mode on**

Proceed with installation instruction for the Motorola kit including microphone placement, module etc. For T605 Auxiliary audio feature, use the included 3.5mm audio cable.

See FAQ for important restriction for the CDR-210, CR-210 etc.

Frequently asked questions

Why purchase the BT-BKRMT?

The BT-BKMT harness allows for quick installation of:
Motorola T605, IHF1000 & IHF1700 (Not for TK30) without cutting or splicing the factory plugs.

Can I just use the installation harness included with the Motorola Kit?

The Universal installation harness included in Motorola kits is not specific to any vehicle and will not fit Becker radio plugs. In addition the universal harness is not optimized for vehicles equipped with factory amplifier. The BT-BKRMT can be used on Becker radio applications with or without factory amplifiers.

*** Why does the Motorola T605 auxiliary feature not work with the BT-BKRMT harness on Becker CD-210 and CDR-210 radios?**

The CR-210 and CDR-210 and other Becker radios, do not have the “AUX” menu option required for the T605 Aux feature to work.

Do I have to disconnect my CD Changer, AUX Adapter/iPod Adapter in order to use the BT-BKRNP?

Short answer is NO!! Bluetooth hands free features will work without disconnecting the CD Changer/Aux or iPod adapter, however if your Bluetooth kit supports audio streaming (i.e. Motorola T605) and you wish to use that feature, then the CD Changer, Auxiliary adapter or iPod adapter must be disconnected.

Disclaimer

- This product has no affiliation with Porsche, Becker or Motorola
- There are no warranties expressed or implied by purchase of this product
- We're not liable for misuse of this product.
- We recommend professional installation.

Call 804 717-5717 or email support@discountcarstereo.com

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