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# BT2x-BLAU

# **BLUETOOTH STREAMING INSTALLATION GUIDE FOR BLAUPUNKT AUX READY RADIOS**

Created: October, 2019 Revised: February 11, 2025

### 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:

**BLAUPUNKT AUX READY RADIOS** 

### Introduction

Just because you have an older radio doesn't mean you have to settle for old Cassette or CD technology. The BT2x-BLAU provides a Bluetooth **streaming** solution for any A2DP smart device which then allows these radio owners to stream music without wires. Most phones with Bluetooth 2.x, 3.D etc. include the A2DP profile. Installing this adapter to the Blaupunkt AUX read radio requires sacrificing the CD changer (if present).

## Installation

Remove radio from dash to gain access to the connectors.

1. Disconnect the blue (C-3) plug from Radio (See Fig. 1)

**Warning:** Optional CD changer, satellite radio and other Blaupunkt accessory may occupy C-3 slot on radio (See **Fig. 1**) and if so, it must be disconnected in order to connect this module.

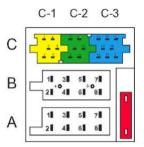


Fig. 1 Radio connectors

 Connect installation harness blue iso plug (See Fig. 2) to C-3 chamber on radio (See Fig. 1)



Fig. 2

3. Disconnect factory 8-pin BLACK plug from radio chamber A (See Fig. 3)



Fig. 3

4. Connect 8-pin plug from installation harness to radio (A) socket (vacated in step 3)

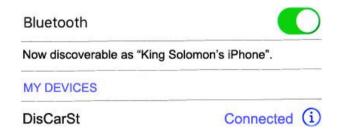


Fig. 7

# **Pairing**

Pairing process varies between Smartphone 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"
- 2. On A2DP device: go to **Settings, Wireless & Networks, Bluetooth Settings**
- 3. Select *Bluetooth* and turn on, select Bluetooth settings
- 4. Tap **Scan for devices**.
- 5. Wait for the Bluetooth device name to appear and select it.



Note: Supports multiple pairings but connects to one device at a time.

### Enable External audio source

User must enable aux input on radio as follows:

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### Blaupunkt External AUDIO SOURCE SELECTION

#### **External audio sources**

You can connect up to two external audio sources to the device. Audio sources can, for example, be portable CD players, MiniDisc players or MP3 players.

You can connect the first external audio source (AUX1) **instead** of a CD changer.

You can connect the second external audio source (AUX2) in addition to the CD changer or AUX1.

In order to be able to use the AUX inputs, you must activate them in the setup menu.

If you want to connect an external audio source, you will need an adapter cable. Press the softkey assigned to the "AUX2" display item. By pressing the "AUX2" softkey you can switch between the "AUXILIARY 2 ON" and "AUXILIARY 2 OFF" settings.

#### Note:

- If a CD changer is connected, you cannot change the "AUX1" input.
- Press the joystick OK or the MENU button to close the menu.

The settings are saved.

#### Note:

 If the AUX inputs are activated, you can select them by pressing the SOURCE button

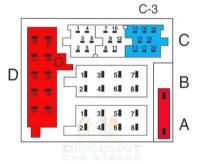
### Switching the AUX input on/off

- Press the MENU button
- Press the softkey assigned to the "AUX" display item.

The AUX menu is displayed.

Press the softkey assigned to the "AUX1" display item if no CD changer is connected and you want to connect an external audio source.

By pressing the "AUX1" softkey you can switch between the "AUX ILIARY 1 ON" and "AUXILIARY 1 OFF" settings.





### Operation

- 1. Turn radio "ON"
- Enable external audio source
- 3. Set radio volume to minimum setting
- 4. Launch Smartphone streaming application.
- 5. Set volume on audio device (smartphone etc.) to 95%
- 6. Carefully adjust radio volume in small steps until desired volume is reached and without distortion.
- 7. Use wireless remote buttons or device built-in controls to change tracks, adjust volume, play/pause etc. (See Fig. 8)



If correct operation is confirmed go ahead and reinstall radio.

**Warning:** Playlist and Track selection \*NOT\* possible from radio. Use audio device built-in controls or optional wireless remote to access and control audio files. Vehicles equipped with factory Hands-free option are required to pair with factory module and this module - one for calls and another for streaming.

# Frequently ask questions & troubleshooting

My vehicle has a CD changer. Does the BT2x-BLAU work with remote CD changer?

NO; CD changer must be disconnected.

Does the BT2x-BLAU work on all Blaupunkt radios?
 NO; the BT2x-BLAU works on all Blaupunkt radios with External audio source menu option.

Can I control Smartphone or Tablet from the radio buttons?
 NO; you must continue to use Smartphone or Tablet built-in controls and display or included remote control.

4. This adapter 8-pin plug is identical to that of my Audi and Mercedes Benz. Will it work?

**NO**; the BT2-BLAU **does not work in Audi, Mercedes Benz other** than Blaupunkt radios with External audio menu option.

Can I pair or save more than one device to the BT2x-BLAU?
 YES; more than one device (slaves) can be paired however only one connection can be active at a time.

7. Will I be able to make phone calls on this device?

NO, the BT3x-BLAU supports music streaming. Does not support Hands-Free calls.

#### Disclaimer

- This product has no affiliation with Blaupunkt
- We're not liable for misuse of this product.
- •We recommend professional installation.

### email support@discountcarstereo.com

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