



Mercedes-Benz



BLU-MBCD

QUICK START INSTALLTION GUIDE FOR MERCEDES BENZ WITH CD CHANGER

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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

MERCEDES BENZ WITH ANALOG CD CHANGER

Introduction

With Bluetooth Technology and your Smartphone's voice recognition application (Siri or Google Now); users can initiate hands-free calls, launch navigation, streaming or any other application. One button (conveniently installed on the dash) does it all. The microphone captures your voice commands and allows your phone to make calls and launch important applications. The BLU-MBCD works in 1994-98 Mercedes Benz with analog CD changer. Band and does not interfere with normal radio operation.

Notes:

1. A working 6-disc CD changer must be present otherwise this kit does not apply.
2. 1999+ vehicles with digital optical audio CD changer are not compatible.

Installation

Installing this module requires radio removal

Remove radio from dashboard to gain access to connectors. A pair of removal tools (See Fig. 1) required (sold separately).



Fig. 1
removal [tools](#)



this radio **does not** apply.



1. Slide tools into radio slots (left and right) with straight edge facing away until detent position. Withdraw radio by pulling tools. See Fig. 2
Click [here](#) for more detailed radio removal instructions.

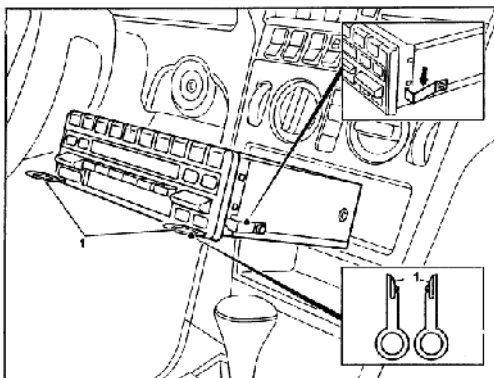


Fig. 2

2. Disconnect 10-pin plug (See Fig. 3) from radio (C) socket (See Fig. 4) and connect it to harness 10-pin socket in Fig. 5



Fig. 3

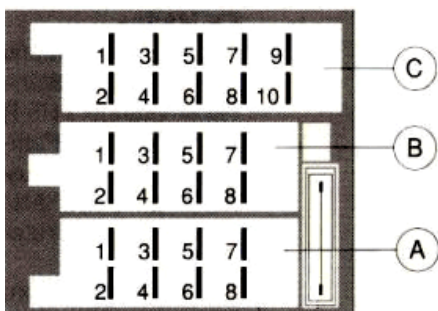


Fig. 4
radio sockets



Fig. 5

3. Connect harness 10-pin plug (See Fig. 6) to radio (C) socket vacated in step 2 (See Fig. 4)



Fig. 6

4. Disconnect solid BLACK plug from radio A & B sockets (See Fig. 4/7) and connect it to harness matting sockets on power harness (See Fig. 8)

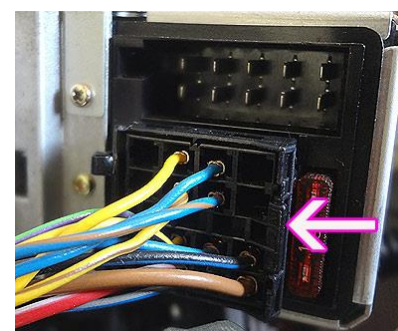


Fig. 7

5. Connect harness 8-pin BROWN plug to the radio (B) socket (See Fig. 4).
6. Connect harness 8-pin BLACK plug to the radio (A) socket (See Fig. 4)



Fig. 8
harness

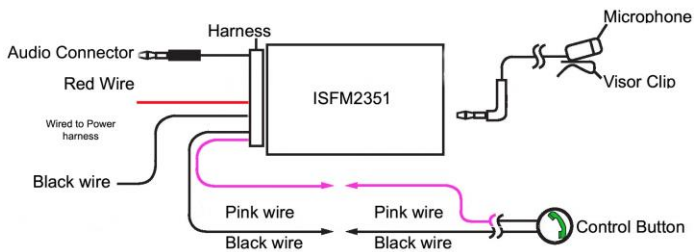


Fig. 9
connecting diagram

7. Connect harness 16-pin plug (See **Fig. 10**) to Bluetooth module (See **Fig. 11**)



Fig. 10
installation harness



Fig. 11
Module

8. Secure/Install microphone to visor or headliner (See **Fig. 12 & 13**) using visor clip



Fig. 12
Microphone



Fig. 13
Visor clip

9. Carefully route microphones cable 1/8" plug behind the dash and plug into the "MIC" jack as seen in **Fig. 14**



Fig. 14
Module

10. Remove tape backing from control button and secure to dash area within drivers reach



Fig. 15
Control button

- II. Route control button PINK and BLACK wires (See **Fig. 16**) behind the dash and mate with (2) matching wires on installation harness (See **Fig.10**).

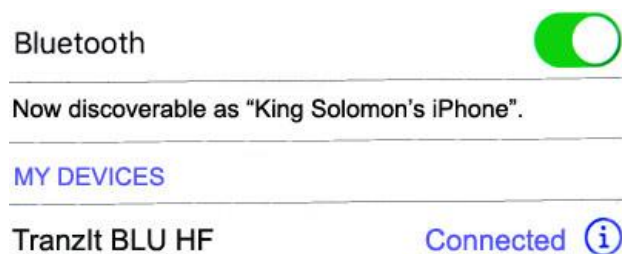


Fig. 16
terminals

Pairing and connection

This process is required upon initial install. After initial pairing, the BLU-MBCD will automatically reconnect with paired device upon entering the vehicle.

1. Turn vehicle ignition to "ON".
2. Press and hold control button for 2-4 seconds (red/green LED inside module will begin to flash
3. Access smart device Bluetooth menu settings, and search for new devices.
4. Select "TranzIt BLU HF". Choose "Connect"



For specific instructions or in case of difficulty, please see "Phone Setup" on page 4 on the included ISfM2351 manual.

Radio must be in "AUX" or CD changer mode when using the BLU-MBCD.

Warning! Caller ID and text display are **not possible in CD mode**. Operating Bluetooth device is by pressing green control button and Voice Recognition application. Use radio volume button to control playback level

Operation

Phone Calls Incoming call mode (phone ringing)

- 1) Single press: Answer
- 2) Press and hold (2 seconds but less than 4 seconds): to reject call

Call mode (during a hands-free call)

- 1) Single press to End call
- 2) Press and hold (2 seconds but less than 4 seconds): Toggle privacy/Hands-free mode

Streaming Music

- 1) Single press: Next track
- 2) Press and Hold (2 seconds but less than 4 seconds): Launch VR
- 3) Press and Hold (more than 4 seconds): Disengage (turn module off)

1. **See operating manual Included in Kit** for specific steps required to stream audio or to make/receive calls and for troubleshooting.
2. If successful go ahead and reinstall radio

Congratulations, you've just updated your vehicle to support new technology while preserving the original radio and dash components.
Enjoy!

Frequent Asked Questions

1. **My vehicle has the required CD Changer. Do I have to disconnect it for this kit to work?**
NO; The required CD changer remain connected but will no longer play. To retain CD changer usage purchases our [MBCD-HF](#) or [A2DIY-MBCD](#)
2. **Does the BLU-MBCD work on all Mercedes radios?**
NO; This Bluetooth receiver kit works in 1994-98 Mercedes with Becker BE1492, BE1692, BE2210, BE1350 or Alpine CM2296, CM2396 **and a functioning CD changer. 1999+ use digital CD changers and are not compatible**
3. **Can I control Smartphone music from radio buttons?**
NO; you must continue to use audio device built-in controls or control button and/or voice commands to operate audio device. Use the radio volume control button to set playback level.
4. **Where is the best place to install the control button?**
We found that having the control button placed high on the dash works helped to keep eyes on the road while performing these functions.
5. **Will radio mute when I receive or make a phone call?**
This system will mute only if radio is in Bluetooth mode (CD). If in any other mode (e.g., AM/FM), radio will not mute. In addition, user must switch the radio to "CD "(Bluetooth Mode) to connect with caller.
6. **Why is a second phone not able to pair with Bluetooth receiver?**
In order to pair a second phone make sure no other phone is connected. Once the device is free, it will be ready to pair. To force module into pairing mode press and hold control button for 2-4 seconds.

Disclaimer

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

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