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BLU-MBCD

Quick Start Bluetooth Installation Guide for Select 1994-98 Mercedes **with Changer**

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Introduction:

Thanks to the BLU-MBCD Kit you can keep the radio and car you love while enjoying Bluetooth features only available on new cars.

With Bluetooth Technology and your Smartphone's Voice Recognition application (Siri or Google Now); you can initiate hands-free calling, launch Navigation, music 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.

Notes:

1. A working CD changer must be present otherwise this kit does not apply.
2. 1999+ vehicles are not compatible.

Installation:

Radio must be removed from dash to gain access to connectors. Removal tools (See Fig. 1) required and must be purchased separately.

1. Slide both tools into radio slots to detent position. (Straight edge facing out) and withdraw by pulling outwards. (See Fig. 2)
Click [here](#) for additional radio removal instructions.



Fig. 1
Radio removal Tools



Fig. 2
Mercedes radio

2. Disconnect CD changer 10-pin plug (See Fig. 4) from radio chamber (C) (See Fig. 3)

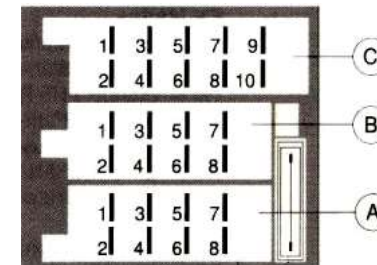


Fig. 3
Factory radio chambers



Fig. 4
Factory CD Changer Plug

3. Connect 10-pin CD changer plug from step 2 to installation harness 10-pin connector (See **Fig. 5 or 8**).

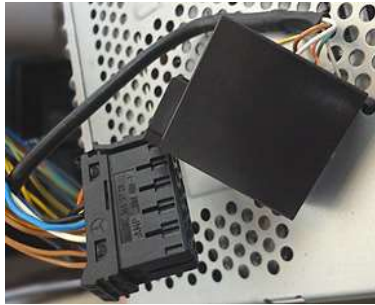


Fig. 5
10-pin connector/plug

4. Connect installation harness 10-pin red plug (See **Fig. 6 or 8**) to radio chamber (C) vacated in Step 2



Fig. 6
10-pin Adapter plug

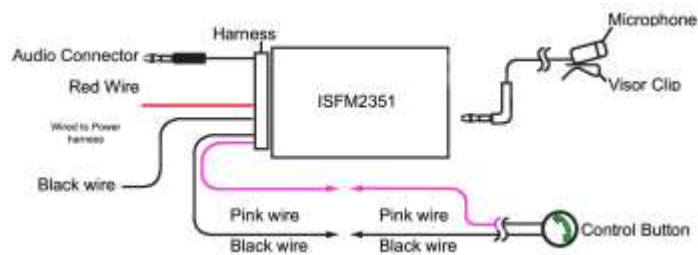


Fig. 7
connecting diagram

5. Connect installation harness 16-pin plug (See **Fig. 8**) to module (See **Fig. 9**)



Fig. 8
installation harness



Fig. 9
Module

6. User visor clip to secure/Install microphone to visor or headliner (See **Fig. 10 & 11**).



Fig. 10
Microphone on 10 ft. cord



Fig. 11
Microphone Visor clip

7. Carefully route the microphones 1/8" plug behind the dash and connect to module "MIC" jack as seen in **Fig 9**.



Fig. 9
Module

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



Fig. 10
Control button

9. Route control button pink and black leads (See **Fig. 11**) to behind the dash and mate with respective wires from main harness (See **Fig.8**).



Fig. 11
Control button wire terminals

Bluetooth Pairing and Connection

This process is required the first time you use the BLU-MBCD. After initial pairing, the BLU-MBCD will automatically reconnect with the paired phone 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 Smartphone Bluetooth menu settings, and search for new devices.
4. Select "Tranzlt BLU HF". Choose "Connect"

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

Radio must be in "AUX" or CD Changer Mode when using the BLU-MBCD.

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

Test Operation

Phone Calls Incoming call mode (phone ringing)

- 1) Single Press Answer
- 2) Press and hold (2 seconds but less than 4 seconds) Reject call

Call mode (during a hands-free call)

- 1) Single Press 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 P
- 3) Press and Hold (more than 4 seconds) Disengage (turn module off)
 1. **See Operating Manual included with Kit** for the specific steps required to stream audio or to make/receive calls and for troubleshooting.
 2. If successful go ahead and Reinstall the 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 ([see our MBCD-HF](#))
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 factory 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 the stereo 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), the radio will not mute. In addition, you 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.

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Email support@discountcarstereo.com

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