



IL-MBCD

APPLE IOS LIGHTNING ADAPTER INSTALLATION GUIDE FOR SELECT 1992-98 MERCEDES WITH CD CHANGER

Not for digital Optical changer applications (e.g. Audio10, 20, 30, 50 COMAND.)

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Introduction:

Just because you drive an older car does not mean you have to settle for old technology. Apple recently released a new generation of products and with them a new Lightning plug. **The IL-MBCD works in select 1992-98 Mercedes Benz with analog CD changers. (Working changer required otherwise this adapter will not apply).** The IL-MBCD updates vehicles to **play and charge** the newest Apple iOS devices including iPhone 12, iPod Touch (5G), iPad(4G), iPad Mini(1G), iPad Mini Retina Display.

The IL-MBCD takes the place of the CD changer which remains connected but will no longer play, but with the storage capacity of these devices sacrificing CD changer playback should be an easy decision.

Installation:

Warning! Although not critical, we recommend disconnecting the car battery. Radios that are coded will not operate upon reconnection.

Radio must be removed to gain access to the connectors. Removal tools (See **Fig. 1**) required to remove these radios from the dash.

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



Fig. 1
removal tools



Fig. 2
Mercedes Radio

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



Fig. 3
CD Changer plug

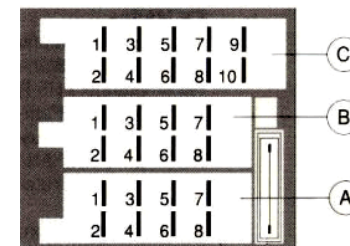


Fig. 4
radio connectors

3. Connect factory changer plug (from step 2) to installation harness black 10-pin connector (See Fig. 5).

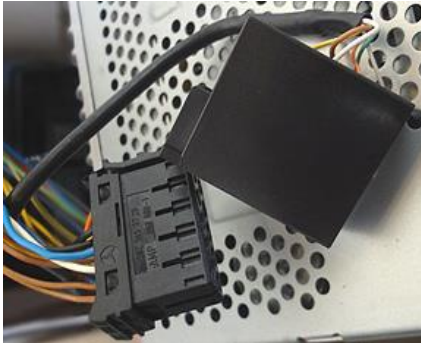


Fig. 5
10-pin connector/plug

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



Fig. 6
10-pin Adapter plug

5. Run Lightning plug (See Fig. 7) to desired mounting location (dashboard, glove box, console etc.) that is within 4 ft. of radio. Use caution to not cut, pinch or crimp the cable during this step.
6. Secure cable in location away from heat, humidity, moving parts, or sharp metal objects. **Damage to lightning plug may occur if subject to abuse.**



Fig. 7
Lightning Plug

Test Operation

1. Connect Apple device (iPod, iPhone, iPad) to Lightning plug
2. Turn ignition and radio "ON"
Apple device will begin charging
3. Press "CD" button on radio (At least one disc must remain in changer magazine)
4. Select test track on Apple device.

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

5. Use radio volume control to set playback level
7. If successful go ahead re-install the radio.

Warning! This adapter requires a working CD Changer in order to be compatible. CD Changer remains connected but will no longer play

Important Notes:

1. The iL-MBCD is compatible with 1992-98 Mercedes Benz MC3194, MC3196 and MC3296 CD changers. (not for MC3198)
2. Requires a working CD changer which remains connected but will no longer play. **At least one DISC must remain in magazine.**
3. Plug-n-play installation. No wire cutting or splicing.

Not applicable to Mercedes digital applications i.e., COMAND, Audio 10, 20, 30, 50 etc.

Disclaimer

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

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