



IL-MB

QUICK START APPLE LIGHTNING ADAPTER INSTALLATION GUIDE FOR 1994-98 MERCEDES

Not for Digital Optical applications (i.e., Audio 10, 20, 30,50, COMAND,)

Created: January 16, 2017

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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.

Introduction:

Just because you drive an older car does not mean you have to settle for old technology. In 2012 Apple recently released a new generation of products and with them a new Lightning plug. **The IL-MB works on select 1994-98 Mercedes Benz radios and replaces the CD changer (if present)** The IL-MB updates your car to **play and charge** newest Apple Lightning products including iPhone 12, iPod Touch (5G), iPad(4G), iPad Mini(1G), iPad Mini Retina Display, without sacrificing the look and feel of the dashboard components. With the storage capacity of these devices sacrificing the CD changer should be an easy decision.

Installation:



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

1. Remove radio from dash to gain access to connectors. Pair of radio removal tools (See **Fig. 1**) required.



Fig. 1
Radio removal Tools

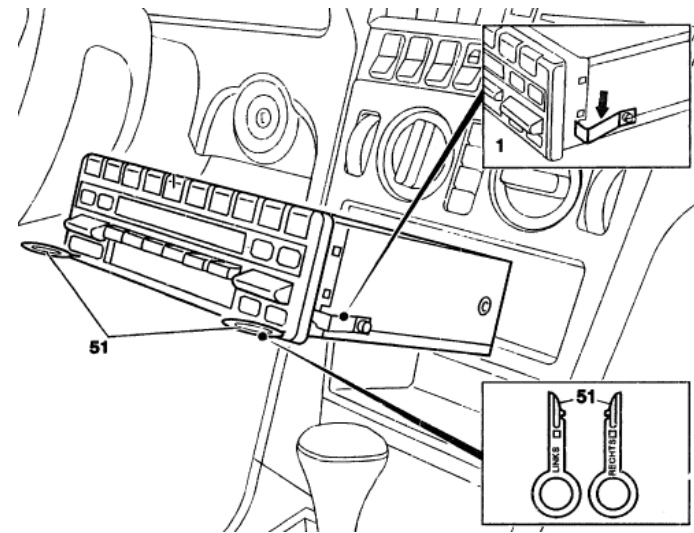


Fig. 2

2. Slide tools into radio slots (**See Fig. 3**). (Straight edge facing away). Withdraw radio by pulling outwards. To release keys simply press retaining springs. See **Fig. 2**. For detailed radio removal click [here](#).



Fig. 3
Mercedes Radio

3. If present, disconnect CD changer 10-pin plug (See **Fig. 4**) from radio chamber (**C**) (See **Fig. 5/6**)



Fig. 4
CD plug

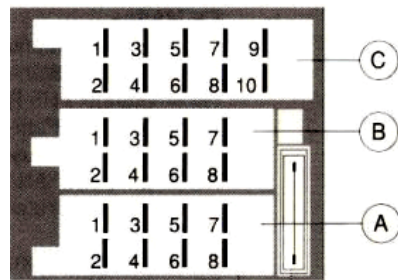


Fig. 5
radio connectors

4. Connect adapter 10-pin plug (See **Fig. 5**) to radio chamber (**C**) vacated in Step 3



Fig. 6
10-pin plug

5. Run Lightning cable (See **Fig. 7**) to desired mounting location on dashboard, glove box, console etc. (within 5 ft. of radio). Use caution to not cut, pinch or crimp the cable during this step.
6. Secure cable in a 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 Lightning device (iPhone, iPad)
2. Turn vehicle ignition "ON"
Apple device will begin charging
3. Press "CD" button on radio
Radio will display CD track and Disc number
4. Select favorite track using your Apple device built-in controls.



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

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

Important Notes:

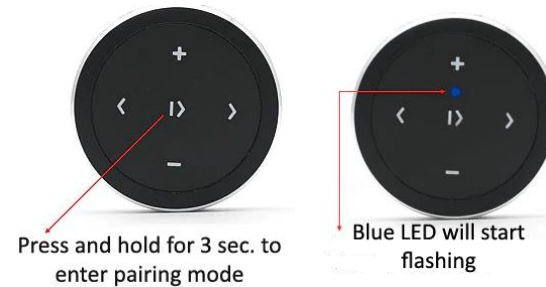
1. CD changer (if present) must be disconnected and will no longer play
2. Plug-n-play installation. No wire cutting or splicing.
3. **Not applicable to 1999-Up Mercedes Fiber optic (digital) applications e.g. COMAND, Audio 10, 20, 30, 50 etc.**

Optional Smart Remote:

This wireless remote would let you pause, play, adjust volume, or otherwise control your media from farther away than arm's reach. Use at home to control Bluetooth device from up to 30 ft.

1. Keep audio device in pocket, glovebox, purse or elsewhere
2. To track up/down within playlist etc.
3. To adjust audio device volume (up/down)

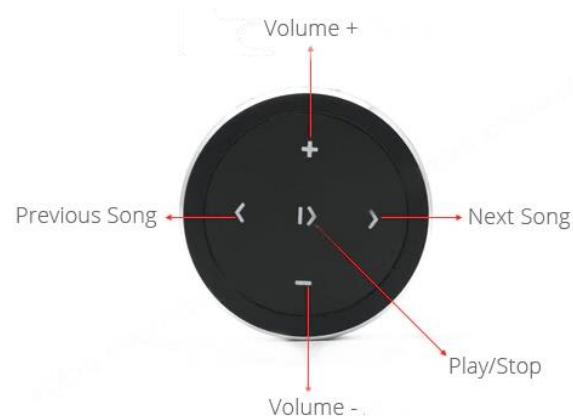
Pairing:



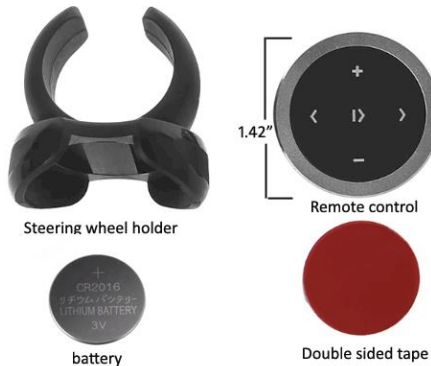
Select smart remote to pair

Operation:

Use smart remote to perform the following functions on any iOS7.0 and higher or Android 4.4 and higher.



Package Contents:



Frequent asked questions

- Why is your adapter better than what others are offering?**
Our cable has a single Lightning plug that works as intended (Audio and charging) and will not damage your device.
- My vehicle has a CD Changer. Will the IL-MB work?**
YES; but CD changer must be disconnected.
- I've installed everything but my Phone does not charge and audio plays through Phone speaker. Is the unit defective?**
For Apple lighting devices to play or charge, power must be applied to the module. If adapter includes a fuse holder, check that fuse is not blown. If ALL checks out, please contact us.
- Does the IL-MB work on all Mercedes radios?**
NO; the IL-MB works in 1992-98 Mercedes with BE1492, BE1692, BE2210, BE1350) and Alpine (CM2296, CM2396) radios. **1999-Up are NOT Compatible.**
- Can I control Apple device from radio buttons?**
NO; you must continue to use Apple built-in controls and display to operate the device or purchase optional wireless [remote control](#).
- Where is the model number located on Mercedes radios?**
Locate sticker on side of the radio. Radio removal required to see sticker.

Disclaimer

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

For help email support@discountcarstereo.com

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