



IL-CDR30



Apple iPhone, iPod & iPad Lightning Adapter Installation Guide for Porsche CD R30/31 Radios

Revised March 6, 2017

Introduction:

Portable audio products are everywhere, reflecting demand from active people all over the world to take their music with them.

Porsche offers an **optional 3.5mm jack for the CD R30 and CDR 31 Radios** which may be satisfactory to some, but those looking for a better solution we offer the iL-CDR30. With the iL-CDR30 you will be able to **play and charge** all Apple products with the new Lightning connector including the iPhone 5(C,S), iPod Touch (5G), iPod Nano(7G), iPad(4G), iPad Mini(1G), iPad Mini with Retina Display, iPhone 6 and the iPhone 6+ without sacrificing the look and feel of the dashboard components.

Installation:

Remove CD R30/31 radio from the dashboard to gain access to the connectors. (Radio removal not covered in these instructions)

1. With radio removed disconnect the factory Quadlock plug from Radio (See **Fig. 1**)



Fig. 1

Factory Quadlock Plug and sub-plugs

2. To release the factory Quadlock plug simply press the tab at the top and pull back (plug will slide out)
3. Connect the Quadlock plug on adapter harness to Radio (See To Radio in **Fig. 3**)
4. Disconnect the 12-way **green** and **blue** sub-plugs from factory Quadlock plug (See **Fig. 1**)

Warning! CDR30 Radios with factory AUX and Bluetooth will have both a blue and green 12-way sub-plug. The AUX sub-plug (Green) remains disconnected and replaced with the **black** 12-way sub-plug from Adapter harness. (See **Fig. 2**) Also transfer orange fiber optic cables from factory plug to Adapter plug (only applicable to vehicles with external amplifier)

5. Connect the 12-way **blue** sub-plug (from step 4) to Quadlock plug on adapter harness (To Radio in **Fig. 3**)

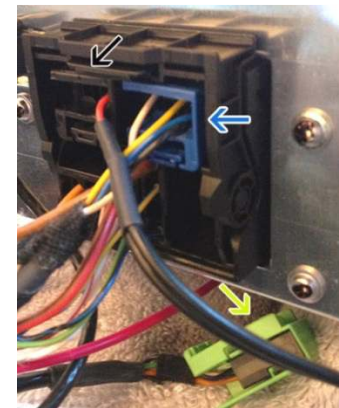


Fig. 2

Quadlock Plug on Adapter harness

Green sub-plug remains disconnected (See Fig. 2)

6. Connect factory Quadlock plug (from step 1) to Quadlock connector on Adapter harness (To Car in Fig. 3)



Fig. 3

Adapter Quadlock plug/connector

7. Run the Lightning cable (See Fig. 4) to the desired mounting location on dashboard, glove box, console etc. that is within 6 ft. of Radio. Use caution to not cut, pinch or crimp the cable during this step.
8. Securely install the 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. 4

Apple Lightning plug

Test Operation

1. Turn the Radio/Ignition “ON”
2. Connect compatible Apple device (iPod, iPad or iPhone) to the Lightning plug
3. Apple device should show charging icon
4. Press the **CD/AUX** button on Radio repeatedly until “AUX Mode” is enabled.
Alternately: To switch from CD to AUX press the “AUX” Soft key)
5. From the Apple device select a song of your choosing. Audio will be played on the car speakers.
6. Use the radio volume control to set playback level

Warning! Playlist and Track selection is *NOT* possible from the CDR-30 radio. You must use the Apple device built-in controls to access music files.

7. If correct operation is confirmed, tuck away any extra wires and re-install Radio.

Frequently asked questions

1. **Why is your adapter better than what others are offering?**

Knock-off cables has two wires; one for charging (8-pin Lightning) and one for audio (3.5mm). **Our cable has a single 8-pin Lightning plug that works as intended** (Audio and charging) **and will not damage your device.**

2. **My vehicle has the factory AUX cable. Does the iL-CDR30 work in vehicles with factory AUX?**

YES; but the AUX must be disconnected and will no longer function.

3. **Does the iL-CDR30 work on all Porsche Radios?**

NO; the iL-CDR30 works on all Porsche Vehicles with the CDR-30 and CDR-31 Radios.

4. **Can I control the Apple device from the radio buttons?**

NO; you **must continue to use Apple built-in controls and display to operate the device.** The volume button on the CDR-30 radio can be used to set the playback level.

Disclaimer

- This product has no affiliation with Porsche or Apple
- There are no warranties expressed or implied by purchase of this product
- We're not liable for misuse of this product.
- Aux mode must be enabled otherwise visit nearest Porsche dealer
- We recommend professional installation.

Call 804-717-5717 or email support@discountcarstereo.com

© 1995-17 Discount Car Stereo, Inc. All rights reserved. Information in this document is subject to change without notice. Other products and companies referred to herein are trademarks or registered trademarks of their respective companies or mark holders.