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## A2D-CDR30

### QUICK START BLUETOOTH MUSIC STREAMING INSTALLATION GUIDE FOR PORSCHE CDR30 & CDR31 RADIOS

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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.

## Requirements:

CDR30 OR CDR31 RADIO

## Introduction

Porsche base radios (e.g., CDR30 and CDR31) may include optional 3.5mm AUX jack and/or Bluetooth Hands-Free kit; which does not support music streaming (A2DP). If looking to avoid wires dangling from the dash and support for more attractive modern media formats, consider our A2D-CDR30 Bluetooth **music streaming** add-on. This module supports any A2DP enabled Smartphone, Tablet, Kindle etc. Once installed users pair device and wirelessly stream Apple music, Pandora, turn by turn directions and more. **The A2D-CDR30 replaces factory AUX jack (if so equipped) and also works in vehicles with or without factory Hands-Free.**

**FYI: Factory Hands-free option does not support streaming profile.**

See **Frequently Asked question** at the end of this guide for more details.

## Installation

Radio removal required to gain access to connectors. For radio removal instructions click [here](#) for radio removal [instructions](#).

1. If present, disconnect 12-pin **GREEN** plug from radio main Quadlock (See **Fig. 1**) --- To disconnect, simply press release tab.



**Fig. 1**  
Radio Quadlock

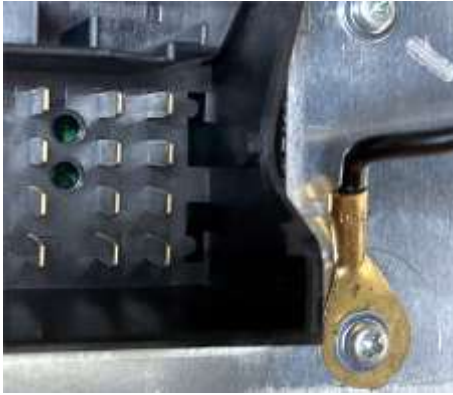
2. Connect adapter 12-pin **BLACK** plug to vacated slot from step 1 (See **Fig. 2**)



**Fig. 2**

**Factory Green plug (if present) remains disconnected** (See **Fig. 2**)

3. Secure ground wire to radio chassis as seen in **Fig. 3**  
Use chassis screw to secure ground or connect to alternate ground source.



**Fig. 3**

Ground wire to radio chassis

4. Tap or connect Accessory RED wire to suitable 12V **Accessory supply** source in vehicle (e.g., fuse box etc.) Find suggestions below.



### Suggested 12V accessory supply options:

1. In 968: Left foot well Fuse box at Row C, Fuse 1 (7.5A/15A)
2. In 987: Kick Panel Fuse box at **Row B, Fuse 9** (7.5A)
3. **Alternate:** Remove hand-brake cover, locate **orange wire**. (See **Fig. 4**) To avoid battery drainage, ensure circuit to which you are connecting the module 12V accessory wire is turning OFF with key prior to finalizing. Voltmeter or test light recommended.
4. Tap **WHITE** wire (pin 14) on radio main Quadlock (See **Fig. 5**). This wire is antenna/amp turn on which means it is controlled by radio ON/OFF button.



**Fig. 4**

below brake lever

**Warning:** Do not connect accessory wire to 12V battery (always on) supply. Use voltmeter or test light to verify voltage and engine noise prior to finalizing install. In case of engine noise, we recommend adding a noise filter such as our [NF3A](#)

Secure module and proceed to pairing



**Fig. 5**

Radio main plug

## Pairing

Pairing process varies among devices the but basic steps are the same. This process is done upon initial install and will not have to be repeated.

1. Turn ignition and radio "ON"  
LED inside module will blink (pairing mode)
2. On AZDP device: go to **Settings, Wireless & Networks, Bluetooth Settings**
3. Select and enable **Bluetooth**
4. Select Bluetooth settings
5. Tap **Scan for devices**.
6. Wait for Bluetooth device name (See **Fig. 6**) to appear and select it.  
LED will glow steady (paired)

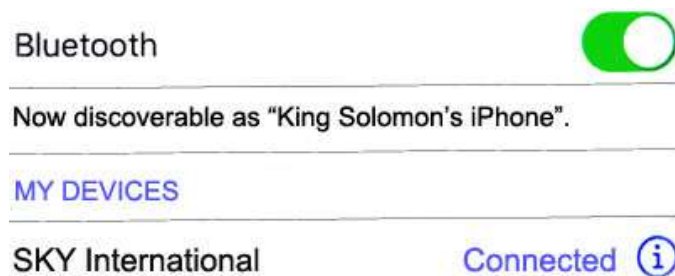


Fig. 6

*Note:*

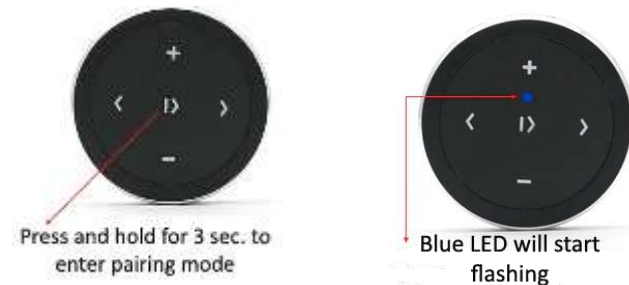
*Pair multiple devices (10) but only one connection is supported.*

## Optional remote

Optional smart remote is not required for operation; however, instead juggling Smartphone while driving (which is outright dangerous), simply install in a more convenient place on dashboard or steering wheel to operate your smartphone:  
**(Controls do not apply to the CDR30/31 radio)**

1. Track up/down
2. Activate Phone commands (Google play only)
3. Pause
4. Volume up/down

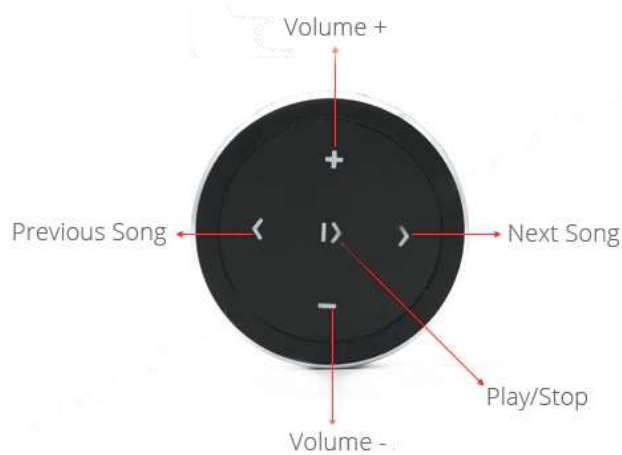
**Pairing:**



Select smart remote  
to pair

## Operation:

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



## Package contents:



## Operation

1. Turn radio "ON"
2. Press radio "CD/AUX" button repeatedly until "AUX MODE" is activated or press "AUX" Soft key
3. Set radio volume to minimum setting
4. Launch Smartphone streaming application.
5. Set volume on audio device (smartphone etc.) to 75% or more (important)
6. Carefully adjust radio volume in small steps until desired volume is reached. If necessary, increase volume on audio device.

**Warning:** Playlist and Track selection \*NOT\* possible from radio. Use audio device built-in controls or optional wireless remote to access and control audio files.

Vehicles equipped with factory Hands-free option are required to pair two separate devices. One for calls and another (A2D-CDR3D) for streaming.

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

## Frequent ask questions & troubleshooting

- 1. My Porsche has factory Hands-free, will the A2D-CDR30 interfere?**  
**NO;** The A2D-CDR30 adds Bluetooth music streaming features and does not interfere with factory hands-free calls. When hands-free is in use, music streaming will mute/pause.
- 2. My vehicle has an AUX jack. Will the A2D-CDR30 interfere with it?**  
**YES;** the A2D-CDR30 replaces factory AUX jack or iPod adapter.
- 3. How to remove CDR-30 and CDR-31 radios from the dash?**  
Click link below for help removing radio from dash.  
<https://www.youtube.com/watch?v=dlrPQftUvAs>
- 4. I'm experiencing alternator whine. What can be done to fix this?**  
Engine noise is uncommon, however if you do experience engine noise, we recommend locating an alternate ACC supply source or adding a noise filter such as our [NF3A](#)
- 5. My module paired when first installed, but will not connect (pair) when entering vehicle. What can be done to fix this?**  
It is possible module power wire is connected to a battery source (**always on**) which explains why module paired initially but not thereafter. Please use voltmeter or test light to ensure module is connected to 12V accessory supply or one **that does turn off/on with key.**
- 6. Will I be able to control Smartphone or Tablet from radio buttons?**  
**NO;** you **must continue to use Smartphone or Tablet built-in controls and display to operate device.** Radio volume button is used to set playback level. Optional smart remote is available to control audio device
- 7. Does this module work on Porsche PCM (navigation) radios?**  
**NO,** this module works only on Porsche CDR30 and CDR31 radios.
- 8. Will I have to enable AUX on stereo at dealership?**  
In some vehicles, aux is already enabled; and those that are not will require dealer activation. **For verification:** Press "CD" button repeatedly to cycle between CD and AUX, if only CD appears, **yours will require dealer activation.**

### Disclaimer

- This product has no affiliation with Porsche
- We're not liable for misuse of this product.
- Aux mode must be enabled otherwise visit nearest Porsche dealer
- We recommend professional installation.

For additional help email [support@discountcarstereo.com](mailto:support@discountcarstereo.com)

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