BT2x-CDR30

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

Created August 16, 2024
Revised April 11, 2025

Requirements:
CDR30 and CDR31 radios

Introduction

Porsche base radios (e.g., CDR30 and CDR31) may include optional 3.5mm AUX jack and/or Bluetooth Hands-Free; but no support for music streaming (A2DP). If looking to avoid wires dangling from the dash and be able to connect and play more attractive modern media format; consider our BT2x-CDR30 (**formerly A2D-CDR30) Bluetooth audio streaming add-on.** This module supports any A2DP enabled Smartphone, Tablet, Kindle etc. (**Not for hands-free calls**)
Once installed users are able to pair audio device and wirelessly stream Apple music, Pandora, turn by turn directions and more. The BT2x-CDR30 replaces factory AUX jack (if so equipped) and works in vehicles with or without factory Hands-Free option.
FYI: Porsche factory Hands-free option does not support audio streaming.
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 connector (See **Fig. 1**) --- To disconnect, simply press and pull release tab.

Fig. 1
Radio main connector

2. Connect module 12-pin plug (**BLACK)** to vacated slot in 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.
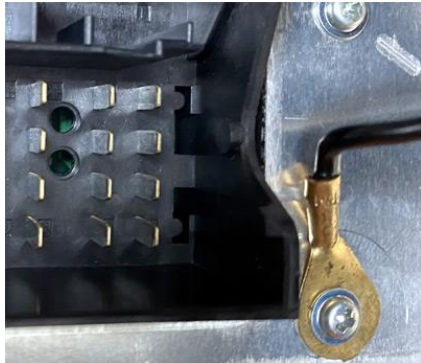
Fig. 3
Ground wire to radio chassis

Fig. 4
below brake lever

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 switched 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. Remove hand-brake cover. **Orange wire is ACC** (See **Fig. 4**)
4. 12V antenna turn-on. White wire @ Pin 14 on main radio plug, (See **Fig. 5**), Module will turn on/off by radio ON/OFF button.

To avoid battery drainage, ensure circuit to which the 12V accessory wire is connected, switches ON/OFF with key.

Fig. 5

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

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 ON ignition and radio
2. Module Blue LED will flash
3. From your Bluetooth enabled device, turn the Bluetooth ON and search for Bluetooth devices.
4. When a list of available Bluetooth devices appears on your Bluetooth device, select "DisCarSt" (See **Fig. 6**)
5. Confirmation "tone" is heard on car speakers and Blue LED glows steady.
6. The unit will automatically enter the BT Audio source and you can now start streaming audio from your Bluetooth enabled device.
   Note: If the mobile phone doesn't support SSP (Simple Secure Pairing) Profile, please enter the pass code of "0000"
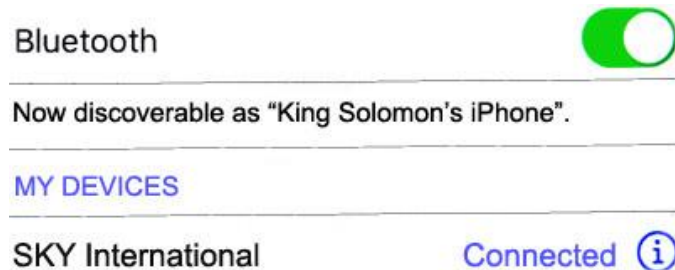
Bluetooth ⬤

Now discoverable as "King Solomon's iPhone".

MY DEVICES

SKY International   Connected ⓘ

Fig. 6

Note:

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

Operation

1. Turn ON ignition and radio
2. Press the 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
6. Carefully adjust radio volume in small steps until desired volume is reached and without distortion.
7. On smart device, Launch streaming application of choice
8. Use wireless remote buttons or audio device built-in controls to change tracks, adjust volume, play/pause etc. (See Fig. **7**)

Volume +
Pause/Play
Previous Track
Volume -
Next Track

Fig. 7

9. If correct operation is confirmed go ahead and reinstall radio.

Warning: Playlist and Track selection *NOT* possible from radio. Use audio device built-in controls or included wireless remote to access and control audio files. If vehicle has factory Hands-free option, you are required to pair phone with it in order to make/receive hands-free calls and pair with the BTX-CDR30 to stream.

Frequent ask questions & troubleshooting

1. **My Porsche has factory Hands-free, will the BT2x-CDR30 interfere?**
   NO; The BT2x-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.

2. **My vehicle has an AUX jack. Will the BT2x-CDR30 interfere with it?**
   YES; the BT2x-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 Smart device built-in controls and display or included wireless remote.**

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?**
   AUX is enabled on most radios, but 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