A2D-VWB

QUICK START BLUETOOTH INSTALLATION GUIDE FOR AUDI, VW, & BENTLEY WIRED WITH 12-PIN CD PLUG

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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:
12-PIN CD CHANGER PLUG or FULLY FUNCTIONING CD CHANGER

Introduction:
Many VW group vehicles (Audi, VW, Bentley, Skoda, Seat etc.) are pre-wired for optional CD changer or may already have the changer installed. Either way, the A2D-VWB is able to add a music streaming solution for any A2DP enabled device with minimum disruption to the car audio system or wiring integrity. With the AD2-VWB adapter installed; the optional **remote CD changer*** remains fully operational and also works in vehicles without a functioning CD changer. Once installed, the A2D-VWB provides a wireless connection for any A2DP enabled Smartphone, Tablet, Kindle etc. A wireless connection means no wires, clutter or complicated setup, simply pair the device and enjoy.
See **frequently asked questions** at the end of this guide.

Installation:
The A2D-VWB connects to the 12-pin CD plug in remote area (Does not connect directly to the radio)
Note: Special removal tool (not included) is required for vehicles with changer installed in glove box, center armrest.

1. Locate factory 12-pin CD plug (See. **Fig. 1**) usually in glove compartment, armrest or trunk.

Fig. 1
12-pin plug

2. **Vehicles without CD changer:**
   Connect factory 12-pin plug (See **Fig. 1**) to 12-pin socket on adapter harness.
3. Proceed to pairing on page 3
4. **Vehicles with functioning CD changer:**
   Disconnect 12-pin plug (See **Fig. 1**) from CD changer and connect to 12-pin socket on adapter
   Connect 12-pin plug on adapter harness (See **Fig. 1**) to 12-pin socket (See **Fig. 2**) on CD changer vacated in step 3
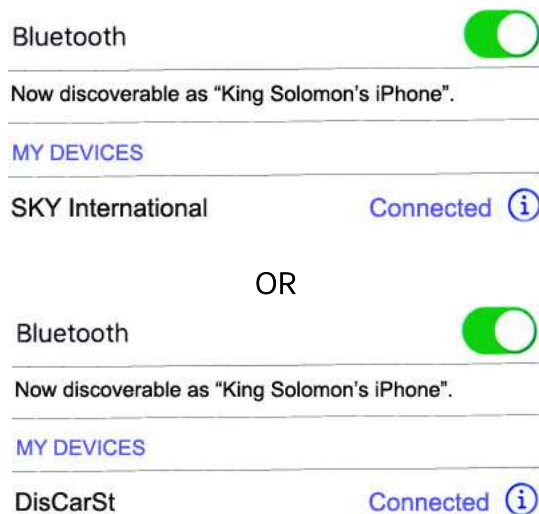5. Proceed to pairing

Fig.2
12-pin socket

Pairing:

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

1. Turn ignition and radio "ON"
   LED inside module will flash (pairing mode)
2. On A2DP device: go to **Settings, Wireless & Networks, Bluetooth Settings**
3. Ensure **Bluetooth** is turned on.
4. Select Bluetooth settings
5. Tap **Scan for devices**.
6. Wait for Bluetooth device name to appear and select it. (See below)
   LED inside module will glow steady (paired)

Bluetooth ●

Now discoverable as "King Solomon's iPhone".

MY DEVICES

SKY International   Connected ⓘ

OR

Bluetooth ●

Now discoverable as "King Solomon's iPhone".

MY DEVICES

DisCarSt   Connected ⓘ

Note: *You may pair multiple devices (10) but only one connection is supported.*

Operation:

1. Turn ignition and radio "ON"
2. Press "**CD**" button on radio to enter external device mode
3. Launch smartphone or tablet streaming application.
4. Smartphone volume should be 85% or higher.
5. Use radio volume control button to set playback level.

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

To listen to CDs from remote CD changer

a. Press "**CD**" button on radio to enter external device mode.
b. Disable Bluetooth on your device.
CD changer playback resumes. (Control changer from radio buttons as customary)
2. To resume streaming:
Enable Bluetooth on A2DP device settings screen.

Note: *Streaming has priority and remains until Bluetooth is disabled on smart device. CD changer playback is possible when smart device is no longer paired or out of range.*

> **Warning for vehicles with CD changer:**
> At least one disc remain in CD changer for this version of the A2D-VWB to work as described.

This concludes the installation of the A2D-VWB. Enjoy!!!

Optional – Smart remote control

Optional smart remote control is not required for module to operation; however instead of fumbling smartphone to change tracks etc., use remote control functions and keep eyes on the road. **Remote does not operate VW radio functions.**
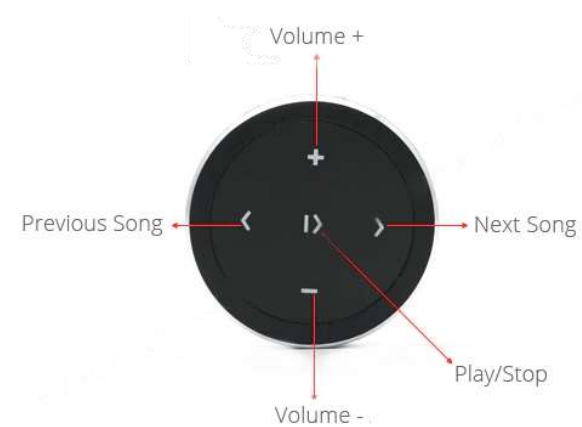
Operate the following smartphone functions:
1. Control music wirelessly
2. Activate VR commands (Google play only)
3. Track up/down
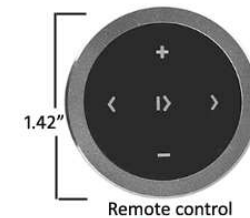4. Volume up/down

Pairing wireless remote:

Press and hold for 3 sec. to enter pairing mode

Blue LED will start flashing

Select smart remote to pair

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

Volume +

Previous Song

Next Song

Play/Stop

Volume -

Package contents:

Steering wheel holder

1.42"

Remote control

battery

Double sided tape

Frequently asked questions & troubleshooting:

1. **Does the A2D-VWB work in vehicles with a 6-CD changer radio (changer is built-into the radio)?**
   YES. Vehicle must be pre-wired with a 12-pin CD Changer plug in trunk, hatch, glovebox or armrest.

2. **Will I be able to continue using the remote CD changer or will I have to disconnect it?**
   We offer two versions of the same module.
   1. **Vehicles with functioning CD changer**:
   If your vehicle has a fully functioning CD changer; it will continue to function and will not require disconnecting.
   Warning: This version will not function if CD changer malfunctions.
   2. **Vehicles without CD changer or if changer malfunctions**:
   Your vehicle must have a 12-pin CD changer plug (See **Fig. 1**) in trunk, hatch, glove box, armrest etc. See playback selection on order page.

3. **My CD changer operation is 'spotty'; Will this module still work?**
   If your vehicle has a CD changer it must be fully functional for the A2D-VWB to work as described. Erratic or spotty CD changer operation will result in erratic or sporty Bluetooth operation. **In this case we highly recommend disconnecting the CD changer and purchased the non-CD changer version of this module.**

4. **How good is sound quality playback from this module?**
   Without starting a debate about wired vs. wireless; we will answer based our own experience: The A2D-VWB sounded very good in our test vehicle (2009 VW Passat).

5. **Will I be able to make/receive phone calls using this module?**
   NO. The A2D-VWB supports music streaming. **Not for hands-free calls.**

6. **My module does not always pair when entering vehicle. How to I remedy this?**
   Ensure module has not already paired with another device. Cycle ignition or disable/enable Bluetooth on smart device.

7. **Playback is distorted, how do I fix this?**
   If playback is distorted it's likely because smart device volume is too high. To fix, turn radio volume up to comfortable level, then lower volume on smart device until sound no longer distorts.

8. **Will my radio display song tittle, name or playlist?**
   NO. Song/track information not displayed on the radio screen. User must use smart device display and built-in controls for music selection and display.

9. **How do I listen to CD's?**
   To listen to CD's simply enter "CD" mode on radio and disable Bluetooth on smart device. After a few seconds cd playback is initiated. Ensure at least one disc remain in CD changer.

Important: All vehicles must have a 12-pin (rectangular) CD changer plug** or wired for optional CD changer.

All CD changer reference made herein are to the optional CD changer installed in glove box, lower dash, armrest, hatch, trunk etc. (external CD Changer **is not the Changer built-into the radio (e.g., Symphony etc.)**