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# **A2D-VWR** MUSIC STREAMING QUICK START INSTALLATION GUIDE FOR AUDI-VW GROUP 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 document 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

CD CHANGER CONTROLLING RADIO

## Introduction

Portable audio products are everywhere, reflecting demand from active people all over the world to take their music on the road. The A2D-VWR provides a **Wireless streaming audio** option for any A2DP enabled Smartphone or Tablet and allows the user to stream their music apps including turn by turn directions directly into the Audi Concert, Concert II, Symphony, Symphony II and Volkswagen Single DIN radios. This streaming audio option replaces the factory external CD/changer, XM.

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

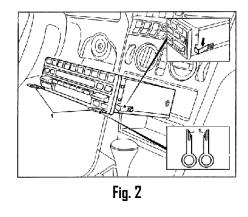
## Installation

#### (VW and non-Bose systems)

Remove radio from dashboard to gain access to connectors. A pair (Single DIN) or 2 pairs (Double DIN) <u>removal tools</u>- available separately (See **Fig. 1**) required for radio removal.



1. Slide tools into slots to detent position. Withdraw the radio by pulling outwards on the tools. See **Fig. 2** 



 If present, disconnect Blue (C-3) Green (C-2) and Yellow (C-3) iso plugs from radio (See Fig. 3).

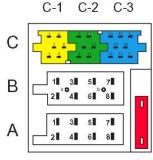


Fig. 3 Radio connectors

3. Connect installation harness Blue ISO plug (See **Fig. 4**) into C-3 slot vacated in step 2—proceed to step 4 below.

## Installation:

AUDI: Audi radios have a solid 20-pin plug across chambers A-C (See Fig. 4)

- 1. Disconnect solid 20-pin plug from radio
- 2. Connect solid 20-pin plug to installation harness 20-pin connector (Red)- See Fig. 5.



Fig. 4



 Connect installation harness Blue, Green and Yellow ISO plugs (See Fig. 6) to radio as seen in Fig, 3





4. Secure black wire to ground or to radio chassis as seen in Fig. 7



Fig. 7 Ground wire to radio chassis

5. Secure module and proceed to next section

## Pairing

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

- 1. Turn Ignition and radio "DN" Blue LED inside module will flash (pairing mode)
- 2. On A2DP device: Go to *Settings, Wireless & Networks, Bluetooth Settings*
- 3. Select *Bluetooth* and turn on.
- 4. Select Bluetooth settings
- 5. Tap Scan (Search) for devices.
- 6. Wait for Bluetooth device name to appear (See below) and select it. *Blue LED will glow steady (paired) and tone is heard on car speakers.*

## Bluetooth

Now discoverable as "King Solomon's iPhone".

#### MY DEVICES

**SKY** International

Connected (i)

**Noteworthy**: On Androids, it is possible to change paired device name (e.g. Sky) to something of your own liking. This option may only be available on older IOS

# Optional

The following three options are not required for operation; however, these do enhance user experience.

#### To add either to order, tick option on product page.

#### Smart remote control:

Instead of fumbling around for smartphone, simply press the familiar remotecontrol buttons while also keeping your eyes on the road.

Optional remote control allows users to:

- 1. Control music wirelessly
- 2. Track up/down
- 3. Play/Pause (Android)
- 4. Volume up/down

## Pairing:





Press and hold for 3 sec. to enter pairing mode

Blue LED will start flashing

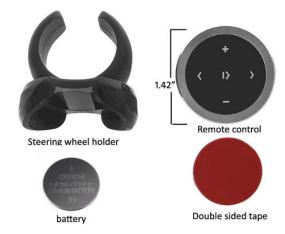


#### **Operation**:

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

# Previous Song • Volume + Previous Song • Next Song Play/Stop Volume -

#### **Package Contents:**



## Operation

- 1. Turn ignition and radio "ON"
- 2. Press "CD" button on radio to enter "Bluetooth" Mode
- 3. Launch Smartphone streaming application.
- 4. Use radio volume control button to set playback level. If distorted, lower volume on phone or if inaudible, raise volume on phone.

**Warning:** Playlist and Track selection \*NOT\* possible from the radio buttons. Use smartphone built-in controls to access or optional smart remote.

5. If correct operation is confirmed, tuck away any extra wires and reinstall radio.

## Frequent ask questions & troubleshooting

- My vehicle has the factory AUX jack. Does the A2D-VWR work in vehicles with factory AUX? YES; but factory AUX (or iPod adapter) must be disconnected and will no longer function.
- What is single or Double DIN radio. Can you explain the difference? Single DIN radios are approximately 2-inches tall and compatible with our A2D-WR module. Single DIN radios are AM/FM/CD or AM/FM/Cassette. Double DIN Radios are approximately 4 inches tall and usually include CD and Cassette players and require our <u>A2D-VWD2</u>
- Will I be able to control Smartphone or Tablet from radio buttons? ND; you must continue to use Smartphone or Tablet built-in controls and display to operate the device or purchase optional smart remote. Volume button on radio is used to set playback level.
- 4. Will this module work on Concert-II plus, Symphony-II plus or RNS Navigation radios?

ND; this Bluetooth module does not work on Audi Plus or Navigation radios.

5. I purchased this module for my 2000 VW Jetta, but red plug described in Fig. 6 was not included. Why not?

The 20-pin harness applies only to Audi installs and is not included or required for VW however; if in the future you migrate to Audi, simply purchase our <u>AA3-HAR</u> harness (sold separately).

#### Disclaimer

- This product has no affiliation with Audi-VW Group
- We're not liable for misuse of this product.
- We recommend professional installation.

#### Email support@discountcarstereo.com

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