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# **AUX-VWR**



# Auxiliary Jack Installation Guide for AUDI & VW Radios with External Device

not for 2002-Up VW Double DIN AM/FM/CD/Cassette Radios

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## Introduction:

Many Audi and VW owners with an external CD Changer, SiriusXM, and PhatNoise options will be pleased to know that they can connect an AUX input jack without having to disconnect these options. The AUX-VWR Adapter Kit **requires and retains** at least one device (e.g. **external CD Changer\*\***, SiriusXM or PhatNoise ) and provides a 3.5mm dash mount Audio jack which can be used to connect and play all kinds of audio devices including iPod, iPhones, Smartphones, Mp3 Players and more on the car system without sacrificing these options.

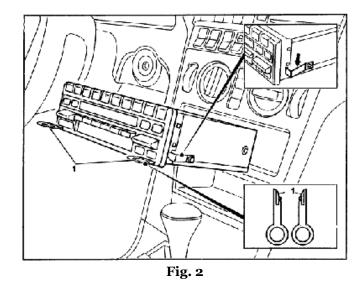
# Installation:

*Warning!* Although not critical, we recommend disconnecting the car battery. Keep in mind that most Audi/VW radios are coded and will not operate without the code. Radio code must be available for radio to operate upon reconnection.

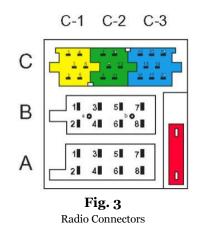
Remove radio from the dashboard to gain access to the connectors. A pair of special removal tools (See **Fig. 1**) is required to remove these radios. (Symphony Radios requires 2 pairs)



To remove radio, slide tools into slots to detent position.
Withdraw the radio by pulling outwards. See Fig. 2



With radio removed disconnect the CD Changer plugs.
Audi 20-way solid black plug (See Fig. 6). VW with 8-way blue (C-3) plug (See Fig. 3)



**Warning!** Audi Radios with solid black 20-way plug (**See Fig. 6**) requires optional AA3-HAR adapter harness (sold separately) **See Fig. 8** 

### In VW:

a. Connect factory 8-way blue plug removed in step 2 to the 8-way (black) connector on adapter harness (See Fig. 5).



Fig. 4 iso plug on harness



b. Connect the blue iso plug on Adapter harness (See Fig. 4) to the C-3 slot on Radio vacated in Step 3

### In AUDI:

a. Connect the 20-way plug from step 2 to the red connector on optional harness (AA3-HAR) as seen in Fig. 7



Audi solid 20-way plug

b. Align and mate the blue plug from Adapter harness (See Fig. 4) with the Green plug on AA3-HAR harness (See Fig. 8)





- c. Connect the blue, green, yellow plugs to the 20-way connector on Radio vacated in step 2
- 8. Carefully route the audio jack (See Fig. 9) to a location on the dash or nearby panel where it will be mounted (within 3.5 ft.). This location will vary based on vehicle and customer's preference.

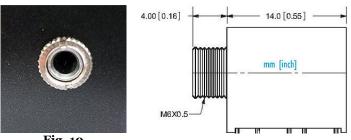


Fig. 10

Warning! Should you decide to mount the jack, make sure the panel is no thicker than 1/8" otherwise the jack threads won't protrude enough to engage the nut. (If necessary use a dremel or sander to thin the panel). Mounting the jack is not necessary but doing so makes for a stock appearance and easier to connect and disconnect your audio device.



9. Drill a 1/4" hole in the dash panel and secure jack with nut as seen in in Fig.10

# **Test Operation**

- Turn radio "ON" and press the "CD", "CDC" or "XM" button on radio to enter external CD Changer Mode or XM Mode. (in case of CD Changer: at least one disc must remain in CD Changer in order for the radio to remain in that mode)
- 2. Music from Changer or XM will be heard on the car speakers
- 3. Connect the included 3.5mm audio cable (See **Fig. 11**) to Audio device and Audio jack on or near the dash



**Fig. 11** 3.5mm male to male cable

4. On the audio device, select a music track

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

- 5. The selected track will play on the car speakers
- 6. Use the radio volume control to adjust playback level *Note: if audio playback is distorted, lower the volume on audio device.*
- To listen to the CD Changer, SiriusXM or PhatNoise simply disconnect the 3.5mm plug from the jack and operate the factory option as customary.
- 8. If correct operation is confirmed go ahead and reinstall Radio

# **Important Notes:**

The AUX-VWR works in Audi & VW with external CD CHANGERS, SiriusXM Radio or PhatNoise (your vehicle must have at least one of these option for the AUX-VWR to work) Plug-n-play installation to factory radio in the dash (does not connect to the wiring in the trunk or elsewhere). No wire cutting or splicing.

\*\* External or remote CD Changer refers to the optional Changer installed on the lower dash, center armrest, hatch, trunk etc. (external CD Changer is not the Changer built-into the head unit)

#### Disclaimer

- This product has no affiliation with Audi, Volkswagen or Apple
- There are no warranties expressed or implied by purchase of this product
- We're not liable for misuse of this product.
- We recommend professional installation.

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

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