PXDXVW2

Auxiliary input Adapter
Installation Guide for VW Group Radios (Not Prewired)

Revised June 6, 2015

Introduction:

Many VW Group Owners are looking for an easy an effective way of connecting and listening to their portable audio devices on the factory radio. Connecting an Auxiliary adapter to most VW Group usually requires disconnecting the factory **External Changer**** or SiriusXM options. The PXDXVW2 works **on the CD Changer port of select 1998-08 VW Single DIN Radios and Audi Concert & Symphony Radios that are NOT pre-wired for the CD Changer.** (Single DIN Radios are 2" tall)

Installation:

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

Fig. 1
Radio Removal Tool

1. To remove slide tools into the Radio slots to second detent position. Withdraw the radio by pulling outwards.
2. With radio removed disconnect the factory 20-way solid black plug (**Audi Concert and Symphony**) (See **Fig. 2**)

For VW go to step 6

Fig.2
Audi solid 20-way plug

3. Align and mate the blue plug from Adapter harness (See **Fig. 4**) with Green plug on the optional AA3-HAR harness (See **Fig. 3**). The final plug should resemble that of **Fig. 5.**

Fig. 3
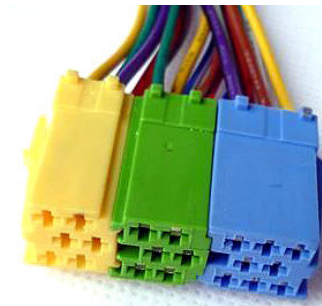AA3-HAR harness

Fig. 4
Adapter harness

Fig. 5
iso plugs

4. Connect the 3 plug combination (yellow, green, blue) into the Radio's 20-way slot vacated in step 2
5. Connect the solid black plug from step 2, to the red connector on the optional AA3-HAR harness (See Fig. 6)

Fig. 6

6. Connect the blue 8-way plug from the adapter harness (See **Fig. 4**) to the **C-3** slot on VW Radio (**See Fig. 7**)
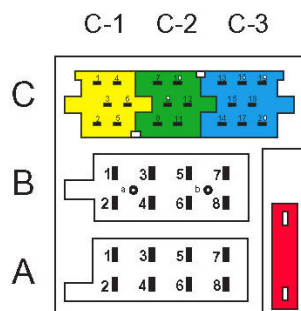

Fig. 7

VW Radio Connectors

7. Connect the 22-way Molex plug on Adapter harness (See **Fig. 4**) to the 22-way connector on Main Module (See **Fig. 8**)

Fig. 8

22-way Molex connector

8. Dip switches **1 & 8** must be set "ON" (See **Fig. 9**) **or consult user manual included with adapter.**

Fig. 9

dip-switches

9. Connect the 8-pin **DIN to RCA** OR 8-pin **DIN to 3.5mm** cable (See **Fig. 10**) to the Main Module. (See **Fig. 11**)

Fig. 10

audio cables

Fig. 11

8-pin DIN input

10. Route the 3.5mm plug to the front of the dash or location where audio device will reside (within 6 ft.)

Test Operation:

1. Turn the Radio "ON"
2. Press the **"CD"** button to enter CD Changer Mode
3. Connect audio device to gray Audio cable (See **Fig. 12**) or RCA jacks.

Fig. 12
3.5mm plug

4. Search the device for a song and press play.
5. Use radio volume control button to set the playback level.

   Warning! Playlist and Track selection is *NOT* possible from the VW Group radio. You must use the audio devices built-in controls to access audio files.

6. If correct operation is confirmed go ahead and reinstall Radio