Data Interface with SWC
Fits Select Volkswagen Models 2015-2019

INTERFACE FEATURES

- Designed for non-amplified systems
- Provides accessory power (12-volt 10-amp)
- Retains R.A.P. (Retained Accessory Power)
- Provides NAV outputs (parking brake, reverse, and speed sense)
- Built-in features like SWC & Auto-Detect
- Auto-detect feature - automatically detects the vehicle type, radio connection, and preset controls
- Ability to dual assign steering wheel control buttons
- Designed to work with a major radio brands
- Can be manually programmed for most vehicles
- Retains settings, even after battery disconnection
- Retains the factory backup camera if equipped
- Provides 12-volt illumination output
- Micro "B" USB updatable

Product Info

APPLICATIONS

Volkswagen

Beetle	2016-2019	Passat	2016-2018
Golf Series	2015-2016	Tiguan	2016-2017
Jetta	2016-2019		

INTERFACE COMPONENTS
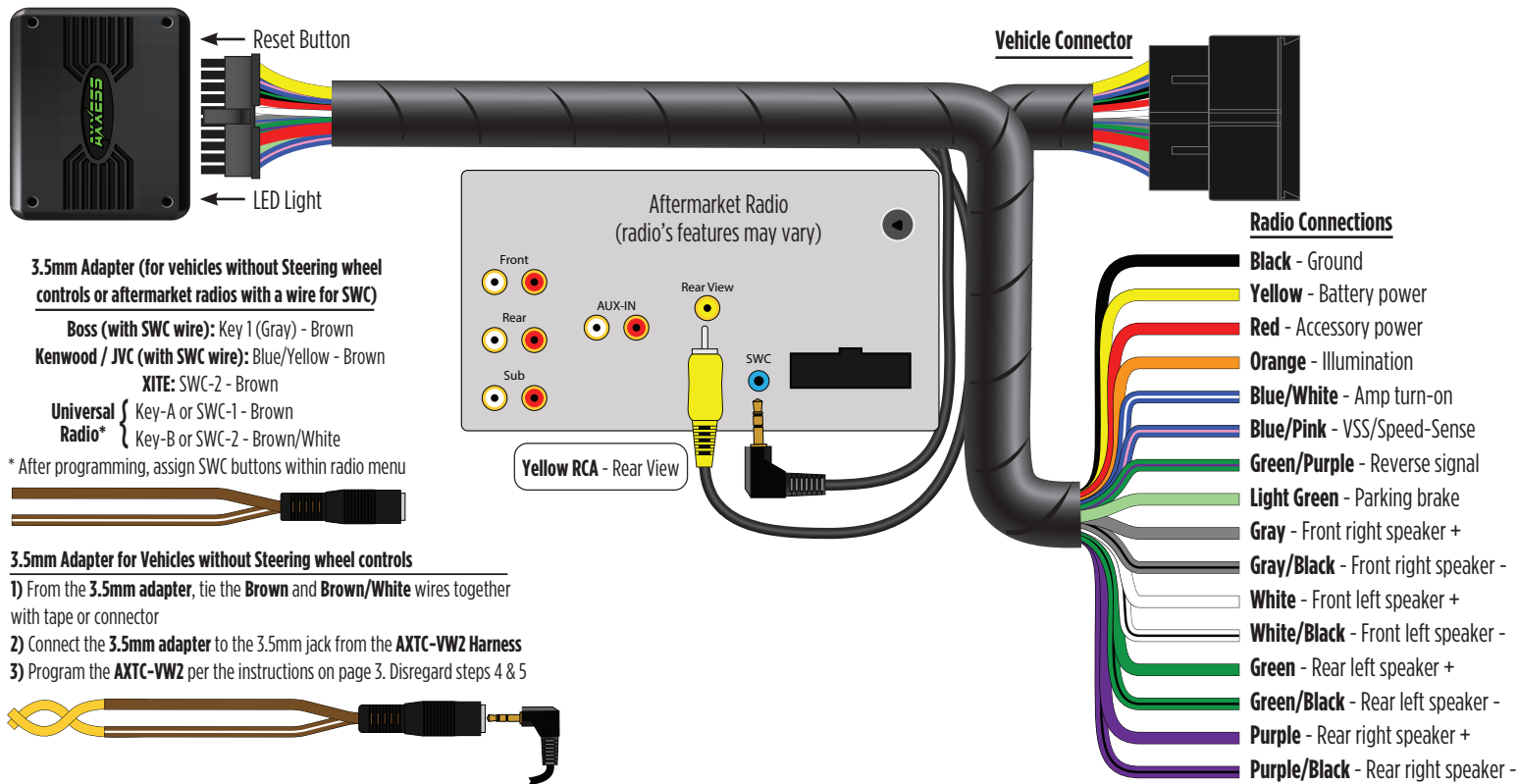
- AXTC-VW2 interface
- AXTC-VW2 harness
- 3.5mm adapter

TOOLS & INSTALLATION ACCESSORIES REQUIRED

- Crimping tool and connectors, or solder gun, solder, and heat shrink • Tape • Wire cutter
- Zip ties

ATTENTION: With the key out of the ignition, disconnect the negative battery terminal before installing this product. Ensure that all installation connections, especially the air bag indicator lights, are plugged in before reconnecting the battery or cycling the ignition to test this product.
NOTE: Refer also to the instructions included with the aftermarket accessory before installing this device.

← Reset Button

← LED Light

Vehicle Connector

3.5mm Adapter (for vehicles without Steering wheel controls or aftermarket radios with a wire for SWC)

Boss (with SWC wire): Key 1 (Gray) - Brown
Kenwood / JVC (with SWC wire): Blue/Yellow - Brown
XITE: SWC-2 - Brown
Universal Radio* { Key-A or SWC-1 - Brown
Key-B or SWC-2 - Brown/White
* After programming, assign SWC buttons within radio menu

3.5mm Adapter for Vehicles without Steering wheel controls
1) From the **3.5mm adapter**, tie the **Brown** and **Brown/White** wires together with tape or connector
2) Connect the **3.5mm adapter** to the 3.5mm jack from the **AXTC-VW2 Harness**
3) Program the **AXTC-VW2** per the instructions on page 3. Disregard steps 4 & 5

Aftermarket Radio
(radio's features may vary)

Front
Rear
Sub

AUX-IN

Rear View

SWC

Yellow RCA - Rear View

Radio Connections

Black - Ground
Yellow - Battery power
Red - Accessory power
Orange - Illumination
Blue/White - Amp turn-on
Blue/Pink - VSS/Speed-Sense
Green/Purple - Reverse signal
Light Green - Parking brake
Gray - Front right speaker +
Gray/Black - Front right speaker -
White - Front left speaker +
White/Black - Front left speaker -
Green - Rear left speaker +
Green/Black - Rear left speaker -
Purple - Rear right speaker +
Purple/Black - Rear right speaker -

PROGRAMMING

1. Open the driver's door, and keep open during the programming process.

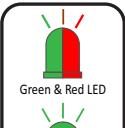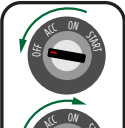**2.** Cycle the ignition on.

3. Connect the **AXTC-VW2 harness** to the **AXTC-VW2 interface**, and then to the wiring harness in the vehicle.

4.* Tap Volume Up

VOL +

Locate the **Volume Up** button on the steering wheel. Program the interface by tapping the **Volume Up** button at a heartbeat pace until the LED light stops flashing.

*Only applicable if vehicle came with steering wheel controls

5.* Green & Red LED

Green or Red LED

The LED light will flash **Green** & **Red** while the interface programs the radio to the steering wheel controls. Once programmed, the LED light will go out, then produce a pattern which will identify the radio type installed. Refer to the **Radio LED Feedback** section under **Troubleshooting** for radio types.

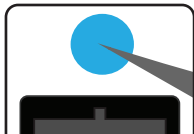*Only applicable if vehicle came with steering wheel controls

6. Green & Red LED

Green LED

The LED light will go out, then once again quickly flash **Green** & **Red** while the interface programs itself to the vehicle. Once programmed, the LED light will go out again, then turn solid **Green**.

7. Cycle the ignition off, then back on.

8. Test all functions of the installation for proper operation.

Note: Audio Mode must be selected in the MFI menu to allow track up and down to function. Refer to the vehicle owner's manual for more information.

TROUBLESHOOTING

1.

LED
Light

Reset
Button

If the interface fails to function, press and release the reset button, then repeat the programming process from step 4 to try again.

QR Code Scan Here

Further troubleshooting steps and information can be located at:

axxessinterfaces.com/product/AXTC-VW2

2.

Final LED Feedback

At the end of programming the LED light will turn **Solid Green** which indicates programming was successful. If the LED light didn't turn **Solid Green**, reference the list below to understand which programming section the problem may stem from.

LED Light	Radio Programming Section	Vehicle Programming Section
Solid Green	Pass	Pass
Slow Red Flash	Fail	Pass
Slow Green Flash	Pass	Fail
Solid Red	Fail	Fail

Note: If the LED light shows **Solid Green** for **Pass** (indicating everything programmed correctly), yet the steering wheel controls don't work, check to ensure that the 3.5mm jack is plugged in, and also plugged into the correct jack on the radio. Once corrected, press the reset button, then program again.

Having difficulties? We're here to help.

Contact our Tech Support line at:
386-257-1187

Or via email at:
techsupport@metra-autosound.com

Tech Support Hours (Eastern Standard Time)

Monday - Friday: 9:00 AM - 7:00 PM
Saturday: 10:00 AM - 5:00 PM
Sunday: 10:00 AM - 4:00 PM

Metra recommends MECP certified technicians