



## Porsche SWC (Steering Wheel Control) and Data Interface 2010-2016

### INTERFACE FEATURES

- Designed for non-amplified models only
- Provides accessory power (12-volt 10-amp)
- Provides wires for multimedia radios (park brake, reverse, speed sense)
- Retains audio controls on the steering wheel
- Designed to be compatible with all major radio brands
- Auto detects vehicle type, radio connection, and preset controls
- Ability to dual assign steering wheel control buttons
- Retains memory settings even after battery disconnection or interface removal (non volatile memory)
- Provides illumination output
- Retains the factory backup camera
- Micro-B USB updatable

### APPLICATIONS

#### Porsche

911.....2011-2016  
Cayenne.....2011-2016

Macan (958).....2015-2016  
Panamera .....2010-2016

### Product Info



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### INTERFACE COMPONENTS

- AXTC-PO1 interface
- AXTC-PO1 harness
- 3.5mm adapter

### TOOLS & INSTALLATION ACCESSORIES REQUIRED

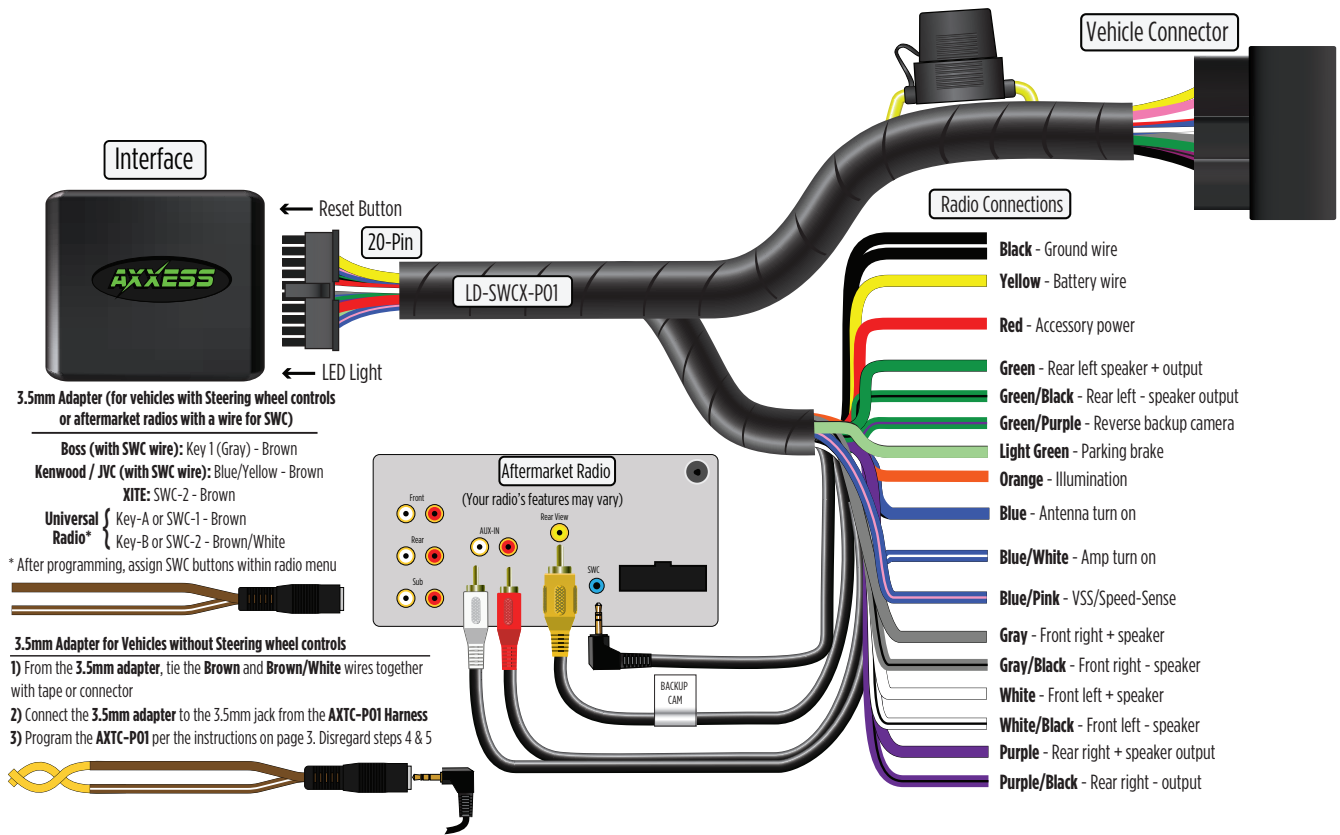
- Crimping tool and connectors, or solder gun, solder, and heat shrink
- Tape
- Wire cutter
- Zip-ties

Visit [AxxessInterfaces.com](http://AxxessInterfaces.com) for more detailed information about the product and up-to-date vehicle specific applications.

**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.

# CONNECTIONS: LD-SWCX-PO1 HARNESS



Interface



Reset Button  
20-Pin  
LED Light

**3.5mm Adapter (for vehicles with Steering wheel controls or aftermarket radios with a wire for SWC)**

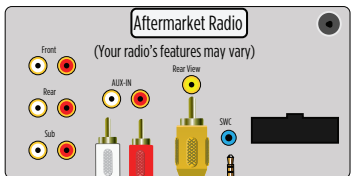
- Boss (with SWC wire):** Key 1 (Gray) - Brown
- Kenwood / JVC (with SWC wire):** Blue/Yellow - Brown
- XITE:** SWC-2 - Brown
- Universal Radio\***
  - Key-A or SWC-1 - Brown
  - Key-B or SWC-2 - Brown/White

\* 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-PO1** Harness
- 3) Program the **AXTC-PO1** per the instructions on page 3. Disregard steps 4 & 5





Radio Connections

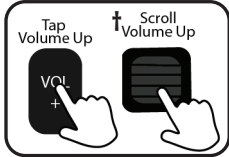
- Black** - Ground wire
- Yellow** - Battery wire
- Red** - Accessory power
- Green** - Rear left speaker + output
- Green/Black** - Rear left - speaker output
- Green/Purple** - Reverse backup camera
- Light Green** - Parking brake
- Orange** - Illumination
- Blue** - Antenna turn on
- Blue/White**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

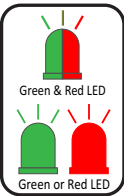
# PROGRAMMING

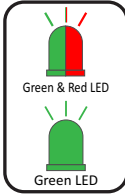
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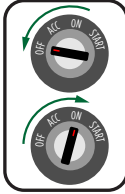
1. Open the driver's door, and keep open during the programming process.
- 


2. Cycle the ignition on.
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3. Connect the **AXTC-P01 harness** to the **AXTC-P01 interface**, and then to the wiring harness in the vehicle.
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4.\* Locate the **Volume Up** button on the steering wheel.\* Program the interface by tapping/scrolling the **Volume Up** button at a heartbeat pace/or scrolling up continuously until the LED light stops flashing.  
\*Only applicable if vehicle came with steering wheel controls  
† Vehicles with scroll wheel button
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5.\* 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
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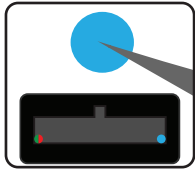
6. The LED light will go out, then once again quickly flash **Green & Red** while the interface programs itself to the vehicle. Once programmed, the LED light will go out again, then turn solid **Green**.
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7. Cycle the ignition off, then back on.
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8. 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. If the interface fails to function, press and release the reset button, then repeat the programming process from step 4 to try again.



LED Light      Reset Button

QR Code Scan Here



Further troubleshooting steps and information can be located at:

[axxessinterfaces.com/product/AXTC-PO1](https://axxessinterfaces.com/product/AXTC-PO1)

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](mailto: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**