



INTERFACE COMPONENTS

- AXTC-CL2 interface
- AXTC-CL2 harness
- 3.5mm adapter

APPLICATIONS

See inside front cover

Data Interface with SWC

Fits Select GM Models **2000-2014**

INTERFACE FEATURES

- Designed for non-amplified, or analog/digital amplified models
- 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 factory backup camera if equipped
- Retains chimes
- Provides 12-volt illumination output
- Micro "B" USB updatable

Product Info



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TOOLS & INSTALLATION ACCESSORIES REQUIRED

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

Visit 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.

APPLICATIONS

| | | | | | | | |
|------------------------|------------------|-------------------------|------------------|-------------------------|-------------|-------------------|------------------|
| Buick | SWC* | Chevrolet (Cont) | SWC* | GMC | SWC* | Oldsmobile | SWC* |
| Allure | 2005-2009 | Express van (Full Size) | | Canyon | 2004-2012 | Alero | 2001-2004 (hold) |
| Century | 2004-2005 (hold) | | 2003-2007 (tap) | Envoy | 2002-2009 | Bravada | 2002-2004 (tap) |
| Lacrosse | 2005-2009 (hold) | Impala | 2000-2005 (hold) | Savana | 2003-2007 | Intrigue | 2002 (hold) |
| Rainier | 2004-2007 (tap) | Malibu | 2001-2003 (tap) | Sierra Classic | 2003-2007 | Silhouette | 2000-2004 |
| Rendezvous | 2002-2007 (hold) | Malibu Classic | 2004-2005 (tap) | Yukon/Yukon XL / Denali | | | |
| Terraza | 2005-2008 (hold) | Monte Carlo | 2000-2005 (hold) | | 2003-2006 | | |
| | | Silverado | 2003-2006 (tap) | Hummer | | Pontiac | |
| Cadillac | | Silverado Classic | 2007 (tap) | H2 (1) | 2003-2007 | Aztec | 2001-2005 (hold) |
| Escalade (1) | 2003-2006 (tap) | SSR | 2003-2006 (tap) | H3 | 2006-2010 | Grand Am | 2001-2005 (hold) |
| Escalade EXT (1) | 2003-2006 (tap) | Suburban | 2003-2006 (tap) | | | Grand Prix | 2004-2008 (hold) |
| | | Tahoe | 2003-2006 (tap) | Isuzu | | Montana | 2000-2005 (hold) |
| Chevrolet | | Trailblazer | 2002-2009 (tap) | i280/350 | 2006 | Sunfire | 2000-2005 (tap) |
| Avalanche | 2003-2006 (tap) | Uplander | 2005-2008 (hold) | i290/i370 | 2007-2008 | | |
| Cavalier | 2000-2005 (tap) | | | Ascender | 2003-2008 | SAAB | |
| Colorado | 2004-2014 (tap) | | | | | 9-7X | 2005-2009 (tap) |
| Corvette | 2005-2013 (hold) | | | | | Saturn | |
| | | | | | | Relay | 2005-2007 (hold) |

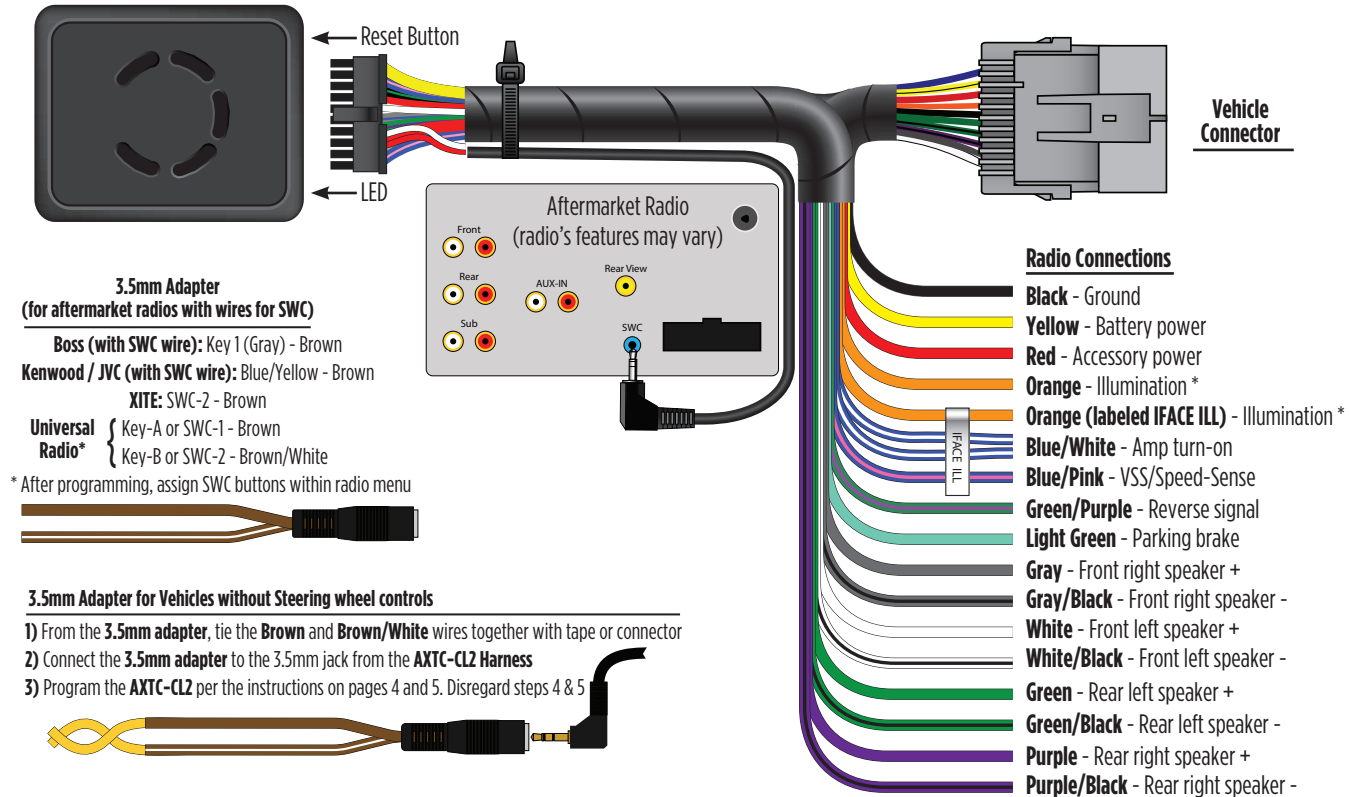
(1) These vehicles are standard for an amp and must be bypassed.

* SWC Programming Sequence





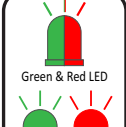
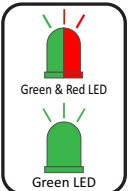
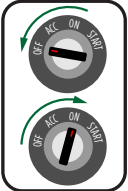

(hold) Press and hold the **Volume Up** button to program the interface.

(tap) Tap the **Volume Up** button to program the interface.





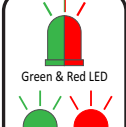
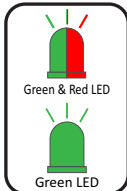
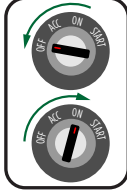

CONNECTIONS



PROGRAMMING (hold)

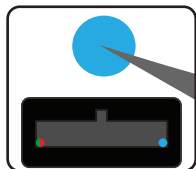
1.  Open the driver's door, and keep open during the programming process.
2.  Cycle the ignition on.
3.  Connect the **AXTC-CL2 harness** to the **AXTC-CL2 interface**, and then to the wiring harness in the vehicle.
- *4.  Locate the **Volume Up** button on the steering wheel. Program the interface by pressing and holding the **Volume Up** button until the LED stops flashing.
*Only applicable if vehicle came with steering wheel controls
- *5.  The LED will flash **Green & Red** while the interface programs the radio to the steering wheel controls. Once programmed, the LED 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.  The LED will go out, then once again quickly flash **Green & Red** while the interface programs itself to the vehicle. Once programmed, the LED 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.

PROGRAMMING (tap)

1.  Open the driver's door, and keep open during the programming process.
2.  Cycle the ignition on.
3.  Connect the **AXTC-CL2 harness** to the **AXTC-CL2 interface**, and then to the wiring harness in the vehicle.
- *4.  Tap **Volume Up**. 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 stops flashing.
*Only applicable if vehicle came with steering wheel controls
- *5.  The LED will flash **Green & Red** while the interface programs the radio to the steering wheel controls. Once programmed, the LED 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.  The LED will go out, then once again quickly flash **Green & Red** while the interface programs itself to the vehicle. Once programmed, the LED 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.

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:

axessinterfaces.com/product/AXTC-CL2

2. Final LED Feedback

At the end of programming the LED will turn **Solid Green** which indicates programming was successful. If the LED 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 shows **Solid Green** for **Pass** (indicating everything programmed correctly), yet the steering wheel controls don't work, make sure that the 3.5mm jack is plugged in, and plugged into the correct jack in the radio. Once corrected, press the reset button, then program again.



AXTC-CL2

INSTALLATION INSTRUCTIONS

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**