



INTERFACE COMPONENTS

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

APPLICATIONS

See inside front cover

GM Data Interface with SWC 2000–2013

INTERFACE FEATURES

- Provides retained accessory power (10-amp)
- Provides illumination, parking brake, reverse, and speed sense outputs
- Retains warning chimes through an onboard speaker
- 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 (nonvolatile memory)
- Designed for non-amplified models, or when bypassing a factory amplifier
- Retains balance and fade
- Micro-B USB updatable

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TOOLS & INSTALLATION ACCESSORIES REQUIRED

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

Product Info



APPLICATIONS

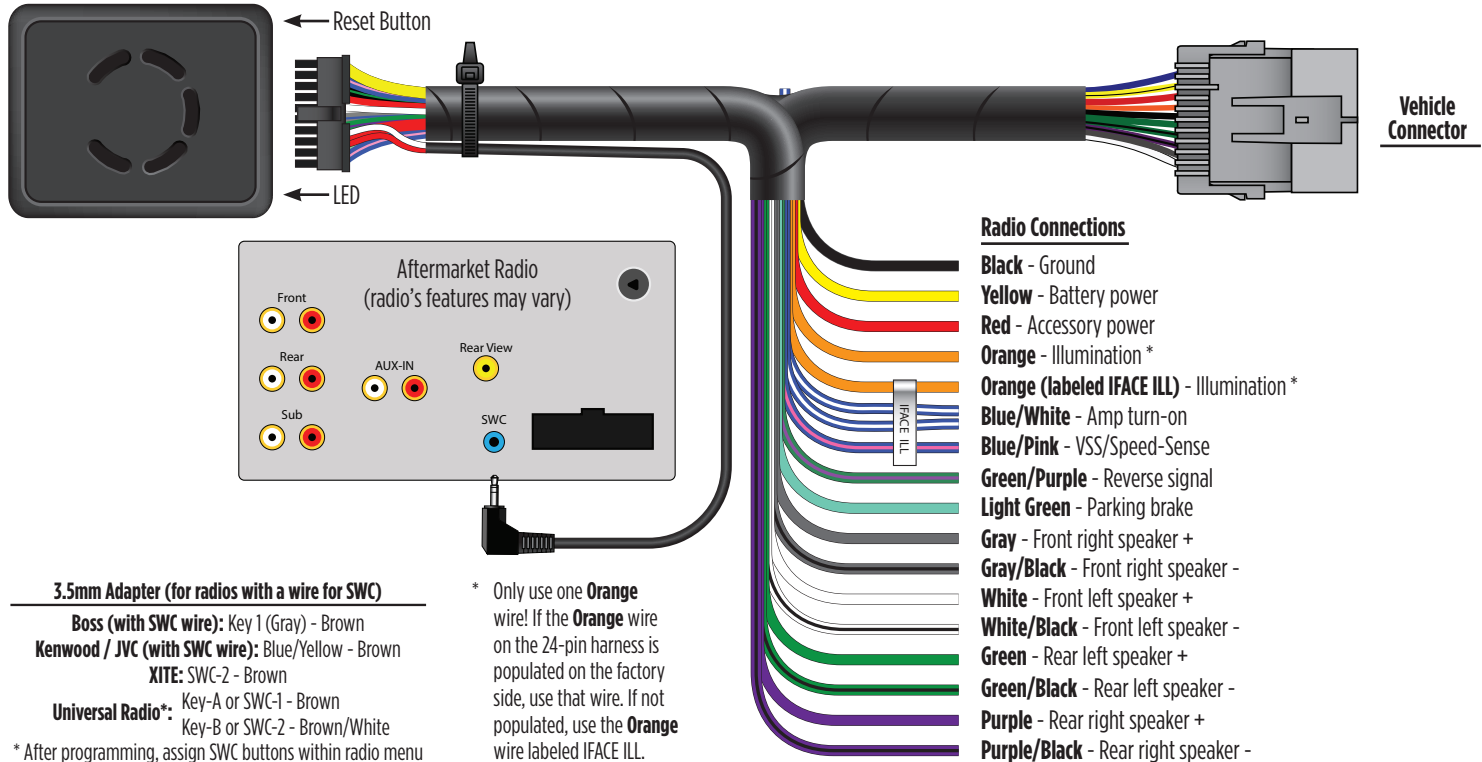
Buick		SWC*	Chevrolet (Cont)		SWC*	GMC (Cont)		SWC*	Oldsmobile		SWC*
Century	2004-2005	(hold)	Impala	2000-2005	(hold)	Sierra	2003-2006	(tap)	Alero	2001-2004	(hold)
Lacrosse	2005-2009	(hold)	Kodiak C4500-C8500	2003-2009	(tap)	Sierra Classic	2007	(tap)	Bravada	2002-2004	(tap)
Rainier	2004-2007	(tap)	Malibu	2001-2003	(tap)	Top Kick C4500-C8500	2005-2009	(tap)	Intrigue	2002	(hold)
Regal	2004	(hold)	Malibu Classic	2004-2005	(tap)	Yukon	2003-2006	(tap)	Pontiac		
Rendezvous	2002-2007	(hold)	Monte Carlo	2000-2005	(hold)	Yukon XL	2003-2006	(tap)	Aztec	2001-2005	(hold)
Terraza	2005-2007	(hold)	Silverado	2003-2006	(tap)	Hummer			Grand Am	2001-2005	(hold)
Cadillac			Silverado Classic	2007	(tap)	H2 (1)	2003-2007	(tap)	Grand Prix	2004-2008	(hold)
Escalade (1)	2003-2006	(tap)	SSR	2003-2006	(tap)	H3	2006-2010	(tap)	Montana SV6	2005-2006	(hold)
Escalade ESV (1)	2003-2006	(tap)	Suburban	2003-2006	(tap)	H3T	2006-2010	(tap)	Sunfire	2000-2005	(tap)
Escalade EXT (1)	2003-2006	(tap)	Tahoe	2003-2006	(tap)	Isuzu			SAAB		
Chevrolet			Trailblazer	2002-2009	(tap)	Ascender	2003-2008	(tap)	9-7X	2005-2009	(tap)
Avalanche	2003-2006	(tap)	Uplander	2005-2008	(hold)	H Series	2003-2008	(tap)	Saturn		
Cavalier	2000-2005	(tap)	GMC			I Series pickups	2006-2008	(tap)	Relay	2005-2007	(hold)
Colorado	2004-2012	(tap)	Canyon	2004-2012	(tap)						
Corvette	2005-2013	(hold)	Envoy	2002-2009	(tap)						
Express	2003-2007	(tap)	Savana	2003-2007	(tap)						

(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)

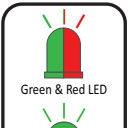
- 


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.
- 

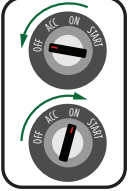
4. Hold **Volume Up**. Locate the **Volume Up** button on the steering wheel. Program the interface by pressing and holding the **Volume Up** button until the LED stops flashing.
- 


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.
- 

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. **Press:**
Vol Up, Seek Up,
Vol Up, PTT/Mute,
Vol Up


Press the following buttons on the steering wheel in the exact sequence shown. For each button press the LED will turn on momentarily. If a button is not present, press **a** to skip that button. The LED will turn solid **Green** after the last button has been pressed.


 - **Volume Up** • **Seek Up** • **Volume Up** • **PTT (OnStar) or MUTE** • **Volume Up**
- 


8. Cycle the ignition off, then back on.
- 


9. 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.
- 

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.
- 

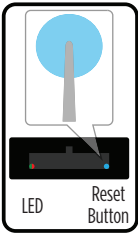
6. The LED will go out, then once again quickly flash **Green & Red** while the interface programs itself to the vehicle. Once programmed, the LED will go out again, then turn solid **Green**.
- 

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.



QR Code Scan Here



Further troubleshooting steps and information can be located at:

axxessinterfaces.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 - 7:00 PM

Sunday: 10:00 AM - 4:00 PM



KNOWLEDGE IS POWER

Enhance your installation and fabrication skills by enrolling in the most recognized and respected mobile electronics school in our industry. Log onto www.installerinstitute.com or call 800-354-6782 for more information and take steps toward a better tomorrow.



**Metra recommends MECP
certified technicians**