



AXXESS AXDI-CL2 Wiring Interface Installation Guide

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AXDI-CL2 INSTALLATION INSTRUCTIONS



GM Data Interface 2000-2013

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INTERFACE FEATURES

- Provides accessory power (12-volt 10-amp)
- Retains R.A.P. (retained accessory power)
- Provides illumination, parking brake, reverse, and speed sense outputs
- Retains chimes through an onboard speaker
- Pre-wired AXSWC harness (AXSWC sold separately)
- Designed for non-amplified models, analog amplified models, or when bypassing a factory amplifier
- Retains balance and fade
- Micro-B USB updatable

APPLICATIONS

See inside front cover

INTERFACE COMPONENTS

- AXDI-CL2 interface
- AXDI-CL2 harness

TOOLS & INSTALLATION ACCESSORIES REQUIRED

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

Product Info



<https://axxessinterfaces.com/product/AXDI-CL2>

APPLICATIONS

BUICK

Century 2004-2005
LaCrosse 2005-2009
Rainier * 2004-2007
Regal 2004
Rendezvous 2002-2007
Terraza 2005-2007

CADILLAC

Escalade, Escalade ESV & EXT † 2003-2006

CHEVROLET

Avalanche ** 2003-2006
Cavalier 2000-2005
Colorado 2004-2012
Corvette 2005-2013
Express 2003-2007
Impala 2000-2005
Kodiak C4500-C8500 2003-2009
Malibu 2001-2003
Malibu Classic 2004-2005
Monte Carlo 2000-2005
Silverado ** 2003-2006
Silverado Classic ** 2007
SSR * 2003-2006
Suburban ** 2003-2006
Tahoe ** 2003-2006
Trailblazer * 2002-2006
Trailblazer 2007-2009
Uplander 2005-2008

GMC

Canyon 2004-2012
Envoy * 2002-2006
Envoy 2007-2009
Savana 2003-2007
Sierra ** 2003-2006
Sierra Classic ** 2007
TopKick C4500-C8500 2005-2009
Yukon / Yukon XL ** 2003-2006

HUMMER

H2 † 2003-2007

H3/H3t 2006-2010

ISUZU

Ascender 2003-2008

H-Series 2003-2008

I-Series 2006-2008

OLDSMOBILE

Alero 2001-2004

Bravada 2002-2004

Intrigue 2002

PONTIAC

Aztec 2001-2005

Grand Am 2001-2005

Grand Prix 2004-2008

Montana SV6 2005-2006

Sunfire 2000-2005

SAAB

9-7x 2005-2009

SATURN

Relay 2005-2007

* These vehicles have a digital amplifier option. Please reference the "Service Parts Identification" sticker located in the glove box for the RPO code UQA. If UQA is present, then the vehicle is equipped with a digital amplifier. Either use the AXDIS-CL2 interface, or bypass the amplifier.

** These vehicles have a digital amplifier option. Please reference the "Service Parts Identification" sticker located in the glove box for the RPO code Y91. If Y91 is present, then the vehicle is equipped with a digital amplifier. Either use the AXDIS-CL2 interface, or bypass the amplifier.

† These vehicles are standard for a digital amplifier. Either use the AXDIS-CL2 interface, or bypass the amp.

CONNECTIONS

From the AXDI-CL2 harness to the aftermarket radio, connect the:

- Black wire to the ground wire.
- Yellow wire to the battery wire.
- Red wire to the accessory wire.
- Blue/White wire to the amp turn-on wire.
- Orange wire to the illumination wire (if applicable).

Note: There are (2) illumination wires. If the Orange wire on the 24-pin harness is populated on the factory side, use that wire instead.

- Tape off and disregard the Orange/White wire, it will not be used in this application.
- Gray wire to the front right positive speaker output.
- Gray/Black wire to the front right negative speaker output.
- White wire to the front left positive speaker output.
- White/Black wire to the front left negative speaker output.
- Green wire to the rear left positive speaker output.
- Green/Black wire to the rear left negative speaker output.
- Purple wire to the rear right positive speaker output.
- Purple/Black wire to the rear right negative speaker output.

The following (3) wires are only for multimedia/navigation radios that require these wires.

- Blue/Pink wire to the VSS/speed sense wire.
- Green/Purple wire to the reverse wire.
- Light Green wire to the parking brake wire.

12-pin pre-wired AXSWC harness:

- This harness is to be used along with the AXSWC (sold separately) to retain steering wheel audio controls. If the AXSWC is not being used, disregard this harness. If it will be used, refer to the AXSWC instructions for radio connections and programming. Disregard the harness that comes with the AXSWC.
- The following wire(s) must be cut before programming the AXSWC:
 - * For the following vehicles cut the White/Green, Green/Orange, and Orange/Green wires.
 - ** For the following vehicles cut the White/Green, Pink, and Green/Orange wires.
 - *** For the following vehicles cut the Pink and Green/Orange wires.
 - † For the following vehicles cut the White/Green and Pink wires.
 - ‡ For the following vehicles cut the Pink wire.

BUICK

Century † 2004-2005

LaCrosse † 2005-2009

Rainer * 2004-2007

Regal † 2004

Rendezvous ‡ 2002-2007

Terraza ‡ 2005-2007

CADILLAC

Escalade, Escalade ESV &

EXT * 2003-2006

CHEVROLET

Avalanche * 2003-2006

Cavalier * 2000-2005

Colorado * 2004-2012

Corvette *** 2007-2011

Corvette ‡ 2012-2013

Impala ** 2000-2005

Malibu 2001-2003

Malibu Classic

2004-2005

Monte Carlo ** 2000-2005

Silverado * 2003-2006

Silverado Classic * 2007

SSR * 2003-2006

Suburban * 2003-2006

Tahoe * 2003-2006

Trailblazer * 2002-2009

Uplander ** 2005-2008

GMC

Canyon * 2004-2012

Envoy * 2002-2009

Sierra * 2003-2006

Sierra Classic * 2007

Yukon * 2003-2006

Yukon XL * 2003-2006

HUMMER

H2 * 2003-2007

ISUZU

Ascender * 2003-2008

OLDSMOBILE

Alero ** 2001-2004

Bravada * 2002-2004

Intrigue ** 2002

PONTIAC

Aztec ** 2001-2005

Grand Am ** 2001-2005

Grand Prix ** 2004-2008

Montana SV6 **

2005-2006

Sunfire * 2000-2005

SAAB

9-7x * 2005-2009

SATURN

Relay ** 2005-2007

INSTALLATION

With the key in the off position:

1. Connect the AXDI-CL2 harness into the AXDI-CL2 interface, and then to the wiring harness in the vehicle.

Note: If installing an AXSWC, connect it after you program and test the AXDI-CL2, with the key in the off position.

PROGRAMMING

Attention! If the interface loses power for any reason, the following steps will need to be performed again.

1. Cycle the engine on.

Note: If the radio doesn't come on within 60 seconds, turn the key to the off position, disconnect the interface, check all connections, reconnect the interface, and then try again.

2. Cycle the ignition off, then back on.
3. Test all functions of the installation for proper installation.

Having difficulties? We're here to help.

Contact our Tech Support line at:  [386-257-1187](tel: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



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Log onto www.installerinstitute.com or call [800-354-6782](tel:800-354-6782) for more information and take steps toward a better tomorrow.



Metra recommends MECP certified technicians

AxxessInterfaces.com

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Documents / Resources



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AXDI-CL2 Wiring Interface, AXDI-CL2, Wiring Interface, Interface

References

- [Auto Sound Company Inc - Aftermarket Vehicle Accessory Specialists](#)
- [Axxess Integrate - Comprehensive Interface Products for Vehicle Upgrades](#)
- [Installer Institute Announces Closure after 31 Years | installerinstitute.edu](#)
- [User Manual](#)

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