GM Data Interface 2000-2013

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

TABLE OF CONTENTS

Connections .........................................................2-3
Installation .............................................................3
Programming .........................................................3

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

AxxessInterfaces.com
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REV. 1/21/20 INSTAXDI-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

**CHEVROLET (CONT)**
- 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
- 9-7X 2005-2009
- Relay 2005-2007

**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 amplifier.

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**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.
CONNECTIONS (CONT)

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

CHEVROLET (CONT)
- 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

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 SVE ** 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

Or via email at:
technicalsupport@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