



AXDI-CL2

INSTALLATION INSTRUCTIONS



Data Interface

Fits Select GM Models 2000-2014

FEATURES

- Provides accessory power (12-volt 10-amp)
- Retains R.A.P. (Retained Accessory Power)
- Provides NAV outputs (parking brake, reverse, speed sense)
- Designed for non-amplified systems or bypassing factory amplifier
- Pre-wired for Axxess SWC interface (sold separately)
- Retains all warning chimes through onboard speaker
- Retains audible blind spot detection system
- Retains balance & fade
- Micro "B" USB updatable

APPLICATIONS

See inside front cover

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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



APPLICATIONS

BUICK

Allure	2005-2009
Century	2004-2005
LaCrosse	2005-2009
Rainier*	2004-2007
Rendezvous	2002-2007
Terraza	2005-2008

CADILLAC

Escalade, Escalade ESV & EXT†	2003-2006
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CHEVROLET

Avalanche**	2003-2006
Cavalier	2000-2005
Colorado	2004-2014
Corvette	2005-2013
Express	2003-2007
Impala	2000-2005
Malibu	2001-2005
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
I-Series	2006-2008

OLDSMOBILE

Alero	2001-2004
Bravada	2002-2004
Intrigue	2002
Silhouette	2000-2004

PONTIAC

Aztec	2001-2005
Grand Am	2001-2005
Grand Prix	2004-2008
Montana SV6	2005-2006
Sunfire	2000-2005

SAAB

9-7x	2005-2009
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SATURN

Relay	2005-2007
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* 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.

CONNECTIONS *(CONT)*

12-pin pre-wired SWC harness:

- This harness is to be used along with the **Axxess SWC interface** (sold separately) to retain steering wheel audio controls. If the **Axxess SWC interface** is not being used, disregard this harness. If it will be used, refer to the **Axxess SWC interface** instructions for radio connections and programming. Disregard the harness that comes with the **Axxess SWC interface**.
- The following wire(s) must be cut before programming the Axxess SWC interface:
 - * 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.

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 Axxess SWC interface, 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.



AXDI-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**