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 ASWC-1 harness (ASWC-1 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

TOOLS & INSTALLATION ACCESSORIES REQUIRED
• Crimping tool and connectors, or solder gun, solder, and heat shrink • Tape • Wire cutter
• Zip ties

PRODUCT INFO

AX-GMCL2 INTERFACE

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INTERFACE COMPONENTS
• AX-GMCL2 interface
• AX-GMCL2 harness

TOOLS & INSTALLATION ACCESSORIES REQUIRED
• Crimping tool and connectors, or solder gun, solder, and heat shrink • Tape • Wire cutter
• Zip ties

Product Info

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From the AX-GMCL2 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.

- **Orange/White** wire 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 ASWC-1 harness:
- This harness is to be used along with the ASWC-1 (sold separately) to retain steering wheel audio controls. If the ASWC-1 is not being used, disregard this harness. If it will be used, refer to the ASWC-1 instructions for radio connections and programming. Disregard the harness that comes with the ASWC-1.
- The following wire(s) must be cut before programming the ASWC-1:
  * 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 SV6 ** 2005-2006
- Sunfire * 2000-2005

**SATURN**
- Relay ** 2005-2007

**SAAB**
- 9-7x * 2005-2009

**REV. 11/18/2019 INSTAX-GMCL2**

**INSTALLATION**

With the key in the off position:
1. Connect the AX-GMCL2 harness into the AX-GMCL2 interface, and then to the wiring harness in the vehicle.

   **Note:** If installing an ASWC-1, connect it after you program and test the AX-GMCL2, 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.
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