



AXGMLN-09

INSTALLATION INSTRUCTIONS



INTERFACE COMPONENTS

- AXGMLN-09 interface
- AXGMLN-09 harness
- 16-pin harness with stripped leads

APPLICATIONS

Cadillac	
Escalade.....	2015-2020
Chevrolet	
Camaro (RPO I05/I06).....	2016-2018
Cheyenne (RPO I03/I04/I05/I06).....	2014-2018
Colorado (I05/I06).....	2015-2018
Cruze (RPO I05/I06).....	2016-2016
Equinox (RPO I05/I06).....	2018-2018

Malibu (RPO I05/I06/IP1)	2016-2018
Silverado (RPO I03/I04/I05/I06).....	2014-2018
Spark (RPO IP0/IP1)	2016-2018
Suburban.....	2015-2021
Tahoe	2015-2020
Traverse (RPO Code I05/I06).....	2018-2018
Trax (RPO IP1).....	2017-2020

GMC	
Acadia (RPO I05/I06).....	2017-2019
Canyon (I05/I06).....	2015-2018
Sierra (RPO I03/I04/I05/I06).....	2016-2018
Sierra 2500/3500 (RPO I03/I04/I05/I06)	2015-2018
Terrain (I05/I06)	2018-2018
Yukon.....	2015-2020

Data Interface Fits Select GM Models 2014-2021

Visit AxxessInterfaces.com for more detailed information about the product and up-to-date vehicle specific applications

INTERFACE FEATURES

- Designed for non-amplified systems
- Provides accessory power (12-volt 10-amp)
- Retains R.A.P. (Retained Accessory Power)
- Provides NAV outputs (parking brake, reverse, mute, and speed sense)
- Pre-wired SWC harness (Axxess SWC sold separately)
- Retains backup camera in select vehicles
- Retains OnStar®/OE Bluetooth® and chimes
- Adjustable gain control for chimes and OnStar®
- Retains balance & fade and AUX-IN jack
- Micro “B” USB updatable

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OPTIONAL ACCESSORIES (sold separately)

Extension Harness: AXEXH-GM09
Steering Wheel Control Interface: AXSWC
BOSE Retention interface: AXM50-GM1

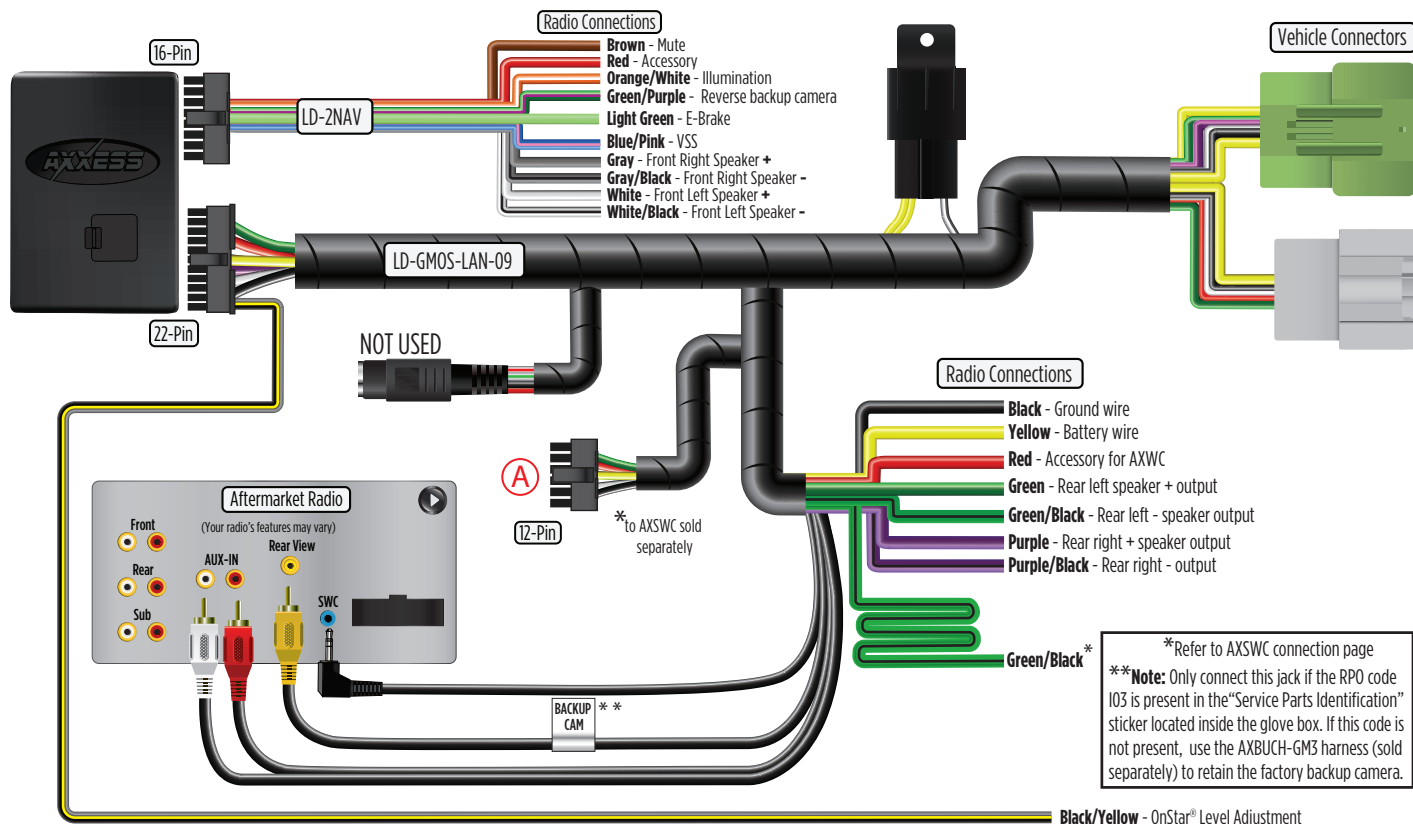
TOOLS REQUIRED

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

ATTENTION: With the key out of the ignition, disconnect the negative battery terminal before installing this product. Ensure that all installation connections, especially the air bag indicator lights, are plugged in before reconnecting the battery or cycling the ignition to test this product.

NOTE: Refer also to the instructions included with the aftermarket radio.

CONNECTIONS

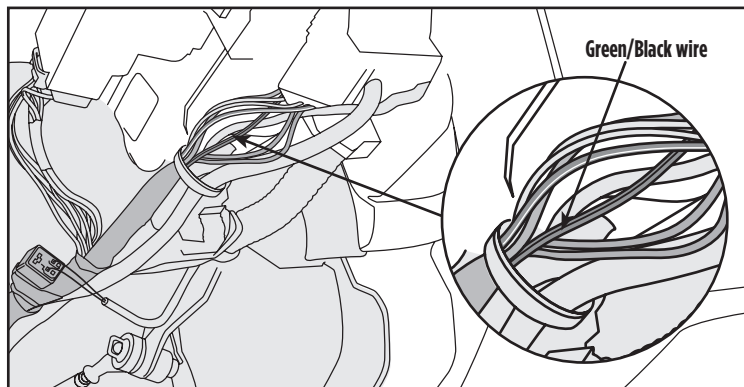


AXSWC CONNECTIONS

12-pin AXSWC harness & 3.5mm jack:

The 12-pin AXSWC harness & 3.5mm jack are to be used with an AXSWC (sold separately) to retain steering wheel audio controls. If the AXSWC is not being used, disregard this harness and 3.5mm jack. If it is to be used, please refer to the AXSWC instructions for radio connections and programming. Disregard the harness that comes with the AXSWC.

- Connect the 4-foot long **Green/Black** wire to the **Green/Black** steering wheel control wire located in the steering column, at the top left. (Figure A)



(Figure A)

INSTALLATION

With the key in the off position:

1. Connect the **16-pin harness with stripped leads**, and the **AXGMLN-09 harness**, into the **AXGMLN-09 interface**.
2. If an **AXSWC** (sold separately) will be used, do not connect it until the **AXGMLN-09** is programmed and fully functional.
3. If an **AXM50-GM1** (sold separately) will be used, REFER to **AXM50-GM1** wiring/programming instructions.

Attention! Do not connect the **AXGMLN-09 harness** to the wiring harness in the vehicle yet

PROGRAMMING

For the steps below, the L.E.D. located inside the **AXGMLN-09 interface** can only be seen while active. The interface does not need to be opened to see the L.E.D.

1. Start the vehicle.
 2. Connect the **AXGMLN-09 harness** to the wiring harness in the vehicle. The L.E.D. will initially be **Green** to indicate the interface is powered.
- Note:** For the Equinox and Malibu, use part number **AXEXH-GM09** (sold separately) to extend the wiring harness to the right of the glovebox where the radio brain is located at.
3. After a few seconds the L.E.D. will turn on solid **Red** while the interface automatically programs to the vehicle. The radio will shut off at this point. This process should take 5 to 30 seconds.
 4. After the interface is programmed, the L.E.D. will turn on solid **Green**, and the radio will come back on, indicating programming was successful.

5. Test all functions of the installation for proper operation, before reassembling the dash.

Note: The vehicle must be running for the factory camera to power on.

6. If the interface fails to function, refer to the **Troubleshooting** section.



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INSTALLATION INSTRUCTIONS



ADJUSTMENTS

Chime Level Adjustment

1. With the vehicle on, turn it off and leave the key in the ignition. Open the driver's door; chimes will be heard.
2. Wait 10 seconds, and then with a small flat-blade screwdriver, turn the potentiometer clockwise to raise the chime level; counterclockwise to lower the chime level.
Note: The potentiometer is located on the side of the interface where the 16-pin harness with stripped leads is connected to.
3. When the chime level is at a desired level, remove the key from the ignition. This will lock the chime volume at its current level.

OnStar® Level Adjustment

1. Press the OnStar® button to activate it.
2. While OnStar® is speaking, press the VOLUME UP or VOLUME DOWN buttons on the steering wheel to raise or lower the OnStar® level.
3. If the vehicle does not come equipped with steering wheel controls, find the **Black/Yellow** wire on the **AXGMLN-09 harness**.
4. While OnStar® is speaking, tap the **Black/Yellow** wire to ground. Once the OnStar® level is set, it will stay at that level until the **Black/Yellow** wire is tapped to ground again.

TROUBLESHOOTING

Resetting the AXGMLN-09 Interface

1. The **Blue** reset button is located inside the interface, between the two connectors. The button is accessible outside the interface, no need to open the interface.
2. Press and hold the reset button for two seconds, then let go to reset the interface.
3. Refer to the **Programming** section from this point.

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**