

AXXESS AXRC-GMLN10 Data Interface Micro-B USB Instruction Manual

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AXRC-GMLN10 INSTALLATION INSTRUCTIONS



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INTERFACE COMPONENTS

- AXRC-GMLN10 interface
- AXRC-GMLN10 harness

GM Data Interface 2016-2019

Visit AxxessInterfaces.com for vehicle-specific applications.

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
- Used in non-amplified models, or when bypassing a factory amp
- · Used in models without OnStar
- · Retains all warning chimes
- · High-level speaker input
- · Retains balance and fade
- · Retains factory backup camera
- USB Micro-B updatable

APPLICATIONS

CHEVROLET

Colorado (1)	2017-2019
Cruze (2)	2016-2019
Cruze Hatchback (2)	2016-2019
Equinox (1)	2018

Malibu (2)	2016-2019
Silverado (1)	2016-2018
Silverado LD (1)	2019
Trax (2)	2017-2020

GMC

Acadia (1)	2017-2019
Canyon (1)	2017-2019
Sierra (1)	2016-2018
Sierra Limited (1)	2019

- 1. With RPO code I0B
- 2. With RPO code I0A

The IOA/IOB codes, if applicable, are in the Service Parts Identification labels in the following locations: Rear Compartment Floor: Malibu

Glovebox: Canyon/Colorado/Cruze/Equinox/Silverado/Sierra **Note: RPO (QR codes)** are in the driver door jam or "**B Pillar**" on the **VIN** label.

Product Info



http://axxessinterfaces.com/product/AXRC-GMLN10

OPTIONAL ACCESSORIES (sold separately)

Extension Harness: AXEXH-GM10

TOOLS & INSTALLATION ACCESSORIES REQUIRED

- Crimping tool and connectors, or solder gun, solder, and heat shrink
- Tape
- Wirecutter
- · Zip-ties

ATTENTION: With the key out of the ignition, disconnect the negative battery terminal before installing this product. Ensure that all installation connections are secure before cycling the ignition to test this product. **NOTE:** Refer to the instructions included with the aftermarket radio.

CONNECTIONS

From the ARC-GMLN10 harness to the aftermarket radio, connect the:

- Black wire to the ground wire.
- Yellow wire to the battery wire.
- Red wires (2) to the accessory wire.
- Blue/White wire to the amp turn-on wire (excluding Bose). This wire must be connected to hear sound from the factory amplifier.
- Orange wire to the illumination wire (if applicable).
- White wire to the front left (+) speaker output.
- White/Black wire to the front left (-) speaker output.
- Gray wire to the front right (+) speaker output.
- Gray/Black wire to the front right (-) speaker output.
- Green wire to the rear left (+) speaker output.
- Green/Black wire to the rear left (-) speaker output.
- Purple wire to the rear right (+) speaker output.
- Purple/Black wire to the rear right (-) 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.
- Yellow RCA jack to the backup camera input. (If the vehicle is equipped with a factory backup camera.)

INSTALLATION

With the key in the off position:

- 1. Locate the factory radio harness in the vehicle and complete all necessary connections to the aftermarket radio.
- 2. Connect the AXRC-GMLN10 harness to the AXRC-GMLN10 interface, and then to the factory radio harness in the vehicle.

Note: For the Equinox and Malibu, use part number AXEXH-GM10 (sold separately) to extend the wiring harness to the right of the glovebox where the radio brain is located.

PROGRAMMING

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

- 1. Turn the key (or push-to-start button) to the ignition position and wait until the radio comes on.
 - **Note:** If the radio does not 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 key off, then back on. If the driver's door is closed, open and close the door.
- 3. 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.



Having difficulties? We're here to help.

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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



KNOWLEDGE IS POWER

Enhance your installation and fabrication skills by enrolling in the most recognized and respected mobile electronics school in our industry.

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386-672-5771 for more information and take steps toward a better tomorrow.



Documents / Resources



AXXESS AXRC-GMLN10 Data Interface Micro-B USB [pdf] Instruction Manual AXRC-GMLN10, Data Interface Micro-B USB, AXRC-GMLN10 Data Interface Micro-B USB, AXRC-GMLN10 interface, AXRC-GMLN10 harness

References

- Auto Sound Company Inc Aftermarket Vehicle Accessory Specialists
- Axxess Integrate Comprehensive Interface Products for Vehicle Upgrades
- Installer Institute | Car Audio Installation and Mobile Electronics Education

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