



## Installation instructions for part LC-GMRC-LAN-09

# LC-GMRC-LAN-09 Chime Retention Interface 2014-up

### INTERFACE FEATURES

- Provides accessory power (12-volt 10-amp)
- Retains R.A.P. (retained accessory power)
- Provides NAV outputs (parking brake, reverse, and speed sense)
- Used in non-amplified models, or when bypassing a factory amplifier
- Used in models without OnStar
- Retains all warning chimes
- High level speaker input
- Retains balance and fade
- Micro “B” USB updatable

### APPLICATIONS

#### CHEVROLET

Colorado	2015-up
Silverado	2015-up
Silverado 1500	2014
Suburban	2015-up
Tahoe	2015-up

#### GMC

Canyon	2015-up
Sierra	2015-up
Sierra 1500	2014
Yukon / Yukon XL	2015-up

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### INTERFACE COMPONENTS

- LC-GMRC-LAN-09 interface
- LC-GMRC-LAN-09 harness

### TOOLS REQUIRED

- Wire cutter • Crimping tool • Tape
- Connectors (butt-connectors, bell caps, etc.)

**CAUTION!** All accessories, switches, climate controls panels, and especially air bag indicator lights must be connected before cycling the ignition. Also, do not remove the factory radio with the key in the on position, or while the vehicle is running.





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## Connections to be made

### From the LC-GMRC-LAN-09 harness to the aftermarket radio:

- Connect the **Black** wire to the ground wire.
- Connect the **Yellow** wire to the battery wire.
- Connect the **Red** wire to the accessory wire.
- If retaining the factory AUX-IN jack, connect the **Red & White** RCA jacks to the AUX input.
- If the aftermarket radio has an illumination wire, connect the **Orange** wire to it.
- Connect the **White** wire to the left front positive speaker output.
- Connect the **White/Black** wire to the left front negative speaker output.
- Connect the **Gray** wire to the right front positive speaker output.
- Connect the **Gray/Black** wire to the right front negative speaker output.
- Connect the **Green** wire to the left rear positive speaker output.
- Connect the **Green/Black** wire to the left rear negative speaker output.
- Connect the **Purple** wire to the right rear positive speaker output.
- Connect the **Purple/Black** wire to the right rear negative speaker output.

*The following (3) wires are only for multimedia/navigation radios that require these wires.*

- Connect the **Blue/Pink** wire to the VSS/speed sense wire.
- Connect the **Green/Purple** wire to the reverse wire.
- Connect the **Light Green** wire to the parking brake wire.



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## Installing the Axxess interface

### With the key in the off position:

- Connect the LC-GMRC-LAN-09 harness into the interface, and then to the wiring harness in the vehicle.

## Initializing the Axxess interface

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

- 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.*
- Turn the key to the off position, and then to the accessory position.
- Test all functions of the installation for proper operation, before reassembling the dash.

## Vehicle customization with the optional AX-LCD (sold separately)

For the following vehicles only, the AX-LCD allows the retention of the vehicles personalization menu that is lost after removing the OE radio.

### From the DIN harness with leads on the AX-LCD harness:

- Connect the **Black** wire to ground.
- Connect the **Red** wire to accessory power.
- Connect the **Pink** wire to the **Pink** wire of the LC-GMRC-LAN-09 harness.  
**Note:** *This wire will have to be soldered onto the LC-GMRC-LAN-09.*
- Tape off and disregard the **Blue/Pink** wire, it will not be used in this application.
- Press and hold the “Return/ESC” button on the LCD screen for 5 seconds until “Select Interface” comes up.
- Select “Connection Type”, and then press “Enter”
- Scroll up or down to “Gateway”, and then press “Enter”
- Once done, press the “Return/ESC” button two times to get back to the main menu.

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