



Installation instructions for part LC-GMRC-044

LC-GMRC-044 GM Data Interface 2012-2016

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

CADILLAC

Escalade, Escalade ESV & EXT*
2012-2014

CHEVROLET

Avalanche* 2012-2013
Express* 2013-2015
Malibu (with single color,
monochrome screen)
2013-2015

CHEVROLET (CONT)

Malibu Limited (with single
color, monochrome screen)
2016
Silverado* 2012-2013
Silverado 2500/3500* 2014
Suburban* 2012-2014
Tahoe* 2012-2014
Trax 2015-2016

GMC

Savana* 2013-2015
Sierra* 2012-2013
Sierra 2500/3500* 2014
Yukon / Yukon XL* 2012-2014

*Only for models with factory navigation.

Note: This interface will not retain OnStar.

Table of Contents

Connections to be made.....	2
Installing the LC-GMRC-044.....	3
Initializing the LC-GMRC-044.....	3
Vehicle customization with the optional AX-LCD ...	3

INTERFACE COMPONENTS

- LC-GMRC-044 interface
- LC-GMRC-044 harness

TOOLS REQUIRED

- Wire cutter • Crimping tool • Tape • Solder gun
- 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.





LC-GMRC-044

Connections to be made

From the LC-GMRC-044 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.
- Tape off and disregard the **Pink** wire, it will not be used in this application.
- Connect the **Blue/White** wire to the power antenna wire.
- If the aftermarket radio has an illumination wire, connect the **Orange/White** 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.



LC-GMRC-044

Installing the LC-GMRC-044

With the key in the off position:

- Connect the LC-GMRC-044 harness into the interface, and then to the wiring harness in the vehicle.

Initializing the LC-GMRC-044

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.

Chevrolet Malibu (with single color, monochrome screen) **2013-2015**
Chevrolet Malibu Limited (with single color, monochrome screen) **2016**
Chevrolet Trax **2015-2016**

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-044 harness.
Note: *This wire will have to be soldered onto the LC-GMRC-044.*
- 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.

Our installation parts and kits make aftermarket stereo and video installation a breeze.