



Installation instructions for part LC-GMRC-LAN-01

LC-GMRC-LAN-01

FEATURES

- Provides accessory power (12-volt 10-amp) brake, reverse, and speed sense)
- Retains R.A.P. (retained accessory power)
- Provides NAV outputs (parking)
- 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

BUICK					
Enclave	2008-up	Impala Limited	2014-2016	Sierra	2007-2011
Lucerne	2006-2011	Monte Carlo	2006-2007	Sierra	2012-2013*
CADILLAC		Silverado	2007-2011	Sierra 2500/3500	2014*
DTS	2006-2011	Silverado	2012-2013*	Yukon/Yukon XL	2007-2011
Escalade	2007-2011	Silverado 2500/3500	2014*	Yukon/Yukon XL	2012-2013*
SRX	2007-2009	Suburban	2012-2014*	HUMMER	
CHEVROLET		Suburban	2007-2011	H2	2008-2009
Avalanche	2007-2011	Tahoe	2007-2011	PONTIAC	
Avalanche	2012-2013*	Tahoe	2012-2014*	Torrent	2007-2009
Captiva Sport	2012-2015*	Traverse	2009-up	SATURN	
Equinox	2007-2009	GMC		Outlook	2007-2010
Express	2008-2010	Acadia	2007-2016	VUE	2008-2010
Express	2011-up*	Acadia Limited	2017-up	SUZUKI	
Impala	2006-2013	Savana	2008-2010	XL-7	2007-2009
		Savana	2011-up*		

*Only for models without factory navigation.

Note: This interface will not retain OnStar.

Table of Contents

Connections to be made.....	2
Installing the LC-GMRC-LAN-01.....	3
Initializing the LC -GMRC-044.....	3

INTERFACE COMPONENTS

- LC-GMRC-LAN-01 interface
- LC-GMRC-LAN-01 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-LAN-01

Connections to be made

From the LC-GMRC-LAN-01 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.
- Connect the **Blue** 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-LAN-01

Installing the Axxess interface

With the key in the off position:

- Connect the LC-GMRC-LAN-01 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.