

Installation instructions for part LC-GMRC-01

LC-GMRC-01 GM Class-2 Data Bus Interface 2000-2013

FEATURES

- Provides accessory power (12-volt 10-amp)
- Retains R.A.P. (retained accessory power)
- Retains all warning chimes through an onboard speaker
- To be used in non-amplified models, or when bypassing a factory amplifier
- Retains balance and fade

INTERFACE COMPONENTS

• LC-GMRC-01 interface • LC-GMRC-01 harness

APPLICATIONS

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TOOLS REQUIRED

- Wire cutter Crimp tool Solder gun Tape
- Connectors (example: 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.



Applications

BUICK		CHEVROLET (Continued)		GMC		OLDSMOBILE	
Century	2004-2005	Express	2003-2007	Canyon	2004-2012	Alero	2001-2004
LaCrosse	2005-2009	Impala	2000-2005	Envoy	2002-2009	Bravada	2002-2004
Rainier	2004-2007	Kodiak C4500-C8500		Savanna	2003-2007	Intrigue	2002
Regal	2004		2003-2009	Sierra	2003-2006		
Rendezvous	2002-2007	Malibu	2001-2003	Sierra (classic)	2007	PONTIAC	
Terraza	2005-2007	Malibu (classic)	2004-2005	TopKick C4500-C8	3500	Aztec	2001-2005
	2000 2001	Monte Carlo	2000-2005		2005-2009	Grand Am	2001-2005
CADILLAC		Silverado	2003-2006	Yukon / Yukon XL	2003-2006	Grand Prix	2004-2008
Escalade/ESV/EXT		Silverado (classic)	2007	HUMMER		Montana SV6	2005-2006
	2003-2006*	SSR	2003-2006	H2	2003-2007*	Sunfire	2000-2005
CHEVROLET		Suburban	2003-2006	H3/H3t	2006-2010	SAAB	
Avalanche	2003-2006	Tahoe	2003-2006	ISUZU			2005-2009
Cavalier	2000-2005	Trailblazer	2002-2006	Ascender	2003-2008	<u>9-7x</u>	2003-2009
Colorado	2004-2012	Trailblazer	2007-2009	H-Series	2003-2008	SATURN	
Corvette	2005-2013*	Uplander	2005-2008	I-Series	2006-2008	Relay	2005-2007

^{*} Vehicle is standard for a factory amplifier



Connections to be made

From the LC-GMRC-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/White** wire to the power antenna wire.
- If the aftermarket radio has an illumination wire, connect the Orange/White wire to it.
- 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 **White** wire to the left front positive speaker output.
- Connect the White/Black wire to the left 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.

Installing the LC-GMRC-01

With the key in the off position:

- Connect the LC-GMRC-01 harness into the interface.
- Connect the LC-GMRC-01 harness to the vehicle.

Initializing the LC-GMRC-01

Attention: If the 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.