

*** IMPORTANT WARNING**

THIS PRODUCT INCLUDES INSTRUCTIONS FOR INSTALLATION WHICH MUST BE CAREFULLY FOLLOWED. THE INSTRUCTIONS ARE WORDED IN SUCH A MANNER TO ASSUME THAT THE INSTALLER IS CAPABLE OF COMPLETING THESE TYPE OF ELECTRONIC INSTALLATIONS. IF YOU ARE UNCLEAR AS TO WHAT YOU ARE INSTRUCTED TO DO OR BELIEVE THAT YOU DO NOT UNDERSTAND THE INSTRUCTIONS SO AS TO PROPERLY AND SAFELY COMPLETE THE INSTALLATION YOU SHOULD CONSULT A TECHNICIAN WHO DOES HAVE THIS KNOWLEDGE AND UNDERSTANDING. FAILURE TO FOLLOW THESE INSTRUCTIONS CAREFULLY AND TO INSTALL THE INTERFACE AS DESCRIBED COULD CAUSE HARM TO THE VEHICLE OR TO SAFETY SYSTEMS ON THE VEHICLE. INTERFERENCE WITH CERTAIN SAFETY SYSTEMS COULD CAUSE HARM TO PERSONS AS WELL. IF YOU HAVE ANY QUESTIONS IN THIS REGARD PLEASE CALL THE HELP LINE OR THE METRA AT 1-800-221-0932 FOR ASSISTANCE.

GMRC-LAN-01**INSTALLATION INSTRUCTIONS**

***Not compatible
with amplified sound systems***

*** READ IMPORTANT WARNING ON PAGE 1
BEFORE ATTEMPTING ANY INSTALLATION**

The GMRC-LAN-01 is designed to be used in non-amplified vehicles or in vehicles that the OEM amplifier is bypassed; Onstar is not retained in either case. The GMRC-LAN-01 retains all the factory warning chimes that would be lost when the OEM radio is removed. It will also provide a 10 amp 12 volt switched accessory wire for proper radio operation, and the R.A.P. feature (Retained Accessory Power) will be retained.

INTERFACE COMPONENTS

- GMRC-LAN-01 Interface
- 10 pin to 30 pin GM harness

Rev. 01/18/08

INSTGMRC-LAN-01

**1-800-221-0932****www.metraonline.com****©Copyright 2007 Metra Electronics Corporation****1-800-221-0932****www.metraonline.com****©Copyright 2007 Metra Electronics Corporation**



GMRC-LAN-01

TOOLS REQUIRED FOR INSTALLATION

- Cutting Tool • Tape • Crimping Tool • Connectors (I.E. butt-connectors, bell caps, etc...)

APPLICATIONS

BUICK	Enclave	2008
BUICK	Lucerne	2006 - 2007
CADILLAC	DTS	2006 - 2008
CHEVROLET	Avalanche	2007
CHEVROLET	Equinox	2007
CHEVROLET	Express van (full size)	2008
CHEVROLET	Impala	2006 - 2007
CHEVROLET	Monte Carlo	2006 - 2007
CHEVROLET	Silverado Pickup	2007
CHEVROLET	Suburban	2007
CHEVROLET	Tahoe	2007
GMC	Acadia	2007 - 2008
GMC	Savanna Full Size Van	2008
GMC	Sierra (New Body)	2007
GMC	Yukon XL / Denali	2007
GMC	Yukon	2007
PONTIAC	Torrent	2007
SATURN	Outlook	2007
SATURN	VUE	2008
SUZUKI	XL-7	2007

WIRING UP THE GMRC-LAN-01

****Important: Before beginning any of the following, disconnect the negative battery terminal to prevent an accidental short circuit.***

CONNECTIONS TO BE MADE ON THE 10 PIN

HARNESS:

1. Connect the **Red** wire to the aftermarket radio's 12 volt accessory/switched wire.
2. Connect the **Orange** wire to the aftermarket radio's Illumination wire. If there is no Illumination wire on the aftermarket radio, just tape the **Orange** wire to prevent the wire from shorting out.

CONNECTIONS TO BE MADE ON THE 30 PIN

HARNESS:

1. Connect the **Yellow** wire to the radio's constant/memory wire.
2. Connect the **Black** wire to the radio's ground wire.
3. Connect the **Blue** wire to the radio's antenna turn on wire.
4. Connect the **White** wire to the radio's left front (+) speaker wire.
5. Connect the **White/Black** wire to the radio's left front (-) speaker wire.
6. Connect the **Gray** wire to the radio's right front (+) speaker wire.
7. Connect the **Gray/Black** wire to the radio's right front (-) speaker wire.
8. Connect the **Green** wire to the radio's left rear (+) speaker wire.
9. Connect the **Green/Black** wire to the radio's left rear (-) speaker wire.
10. Connect the **Purple** wire to the radio's right rear (+) speaker wire.
11. Connect the **Purple/Black** wire to the radio's right rear (-) speaker wire.

INSTALLING THE GMRC-LAN-01

1. With all connections completed reconnect the negative battery terminal.
2. Plug the GMRC-LAN-01 into the vehicle and into the radio.
3. Cycle the key by turning the ignition on then back off, then on again.

TESTING THE GMRC-LAN-01

1. Turn the radio on and test for proper fading and balance controls.
2. Shut all the doors then turn the key off. The radio should stay on until the driver's door is opened.

DOOR/WARNING CHIME VOLUME ADJUSTMENT

Some people may find the door/warning chimes to be a bit loud. You can lower the volume of the door/warning chimes by doing the following:

1. On the 10 pin connector plugged into the chime box find the **Black** loop connecting pins 7 and 8.
2. Cut the loop and tape the wires to prevent any short circuit.