GM 2004-2009
AXVI-2103

GM LAN accessory and NAV output interface

APPLICATIONS

CHEVROLET		PONTIAC	
Cobalt	2005-2006	G6**	2005-2008
Equinox*	2005-2006	G6**	2009
Malibu/Malibu Maxx**	2004-2007	*(5th digit of VIN must be a G, H or M)*	
(except Classic)		Torrent*	2006

KIT FEATURES

- Provides accessory (12 volt 10 amp)
- Retains R.A.P. (retained accessory power)
- Used in both amplified and non-amplified systems except for those marked with a (*)
- Provides NAV outputs (parking brake, reverse, and V.S.S.)
- Prewired AXSWC harness included (AXSWC sold separately)
- High level speaker input
- USB updatable

Note:
1) For vehicles with (*), this harness is only to be used in a non-amped system, or when replacing an amped system. Also, chimes will be lost.
2) For models with a (**) the drivers information center will be lost when using this harness.

REV. 1/21/2020   INSTAXVI-2103

WIRING THE AXVI-2103

- Connect the **Yellow** wire to the radio's 12 volt battery or memory wire.
- Connect the **Black** wire to the radio's ground wire.
- Connect the **Red** wire to the ignition wire of the aftermarket radio.
- Connect the **Orange** wire to the illumination wire of the aftermarket radio. If the aftermarket radio has no illumination wire, tape off the **Orange** wire.
- Connect the **Blue** wire to the antenna turn on wire of the aftermarket radio.
- Connect the **White** wire to the left front positive speaker output of the aftermarket radio.
- Connect the **White/Black** wire to the left front negative speaker output of the aftermarket radio.
- Connect the **Gray** wire to the right front positive speaker output of the aftermarket radio.
- Connect the **Gray/Black** wire to the right front negative speaker output of the aftermarket radio.
- Connect the **Green** wire to the radio's left rear positive speaker output.
- Connect the **Green/Black** wire to the radio's left rear negative speaker output.
- Connect the **Purple** wire to the radio's right rear positive speaker output.
- Connect the **Purple/Black** wire to the radio's right rear negative speaker output.

The following wires are for the aftermarket radios that have navigation built in.

- Connect the **Light Green** wire to the parking brake wire of the aftermarket navigation radio (if applicable).
- Connect the **Blue/Pink** wire to the VSS or speed sense wire of the aftermarket navigation radio (if applicable).
- Connect the **Green/Purple** wire to the reverse wire of the aftermarket navigation radio (if applicable).
- Cycle the key, by turning the ignition on for 30 seconds. Then off and on again to test the radio.

AXSWC (if installing)

After the interface is initialized, plug in the AXSWC into the 12-pin harness of the AXVI-2103 and refer to the AXSWC instructions.

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 Metra at 1-800-221-0932 for assistance.

KNOWLEDGE IS POWER
Enhance your installation and fabrication skills by enrolling in the most recognized and respected mobile electronics school in our industry. Log onto www.installerinstitute.com or call 800-354-6782 for more information and take steps toward a better tomorrow.

Metra recommends MECP certified technicians