



GM 2004-2009 XSVI-2103-NAV

GM LAN accessory and NAV output interface

APPLICATIONS

CHEVROLET		PONTIAC	
Cobalt	2005-2006	G6**	2005-2008
Equinox*	2005-2006	G6**	2009
Malibu/Malibu Maxx** <i>(except Classic)</i>	2004-2007	<i>(5th digit of VIN must be a G, H or M)</i>	
		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 ASWC-1 harness included (ASWC-1 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.

WIRING THE XSVI-2103-NAV

- 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.

(continued on next page)

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.

ASWC-1 (if installing)

After the XSVI is initialized, plug in the ASWC-1 into the 12-pin harness of the XSVI-2103-NAV and refer to the ASWC-1 instructions.