

**GM/Suzuki/Saab 2000-2013
XSVI-2003-NAV**

GM Class-2 data accessory and NAV output interface

APPLICATIONS

BUICK			
Allure	2005-2009	Monte Carlo	2000-2005
Century	2004-2005	Silverado pickup (classic)	2007
Lacrosse	2005-2009	Silverado pickup (all)	2003-2006
Rainier	2004-2007	SSR	2003-2006
Regal	2004	Suburban	2003-2006
Rendezvous	2002-2007	Tahoe	2003-2006
Terraza	2005-2008	Trailblazer	2002-2009
		Uplander	2005-2008
		Venture*	2000-2005
CADILLAC			
Escalade	2003-2006		
<i>(only to be used when replacing an amplified system)</i>			
Escalade EXT and ESV	2003-2006		
<i>(only to be used when replacing an amplified system)</i>			
CHEVROLET			
Avalanche	2003-2006		
Cavalier	2000-2005		
Colorado	2004-2012		
Corvette	2005-2013		
<i>(only to be used when replacing an amplified system)</i>			
Express	2003-2007		
Impala	2000-2005		
Kodiak C4500-C8500	2003-2009		
Malibu	2001-2003		
Malibu (classic)	2004-2005		
		GMC	
		Canyon	2004-2012
		Envoy	2002-2009
		Savanna	2003-2007
		Sierra (classic)	2007
		Sierra	2003-2006
		TopKick C4500-C8500	2005-2009
		Yukon/Yukon XL	2003-2006
		HUMMER	
		H2	2003-2007
		<i>(only to be used when replacing an amplified system)</i>	
		H3/H3t	2006-2010
		ISUZU	
		Ascender	2003-2008
		H-Series	2003-2008
		I-Series pickups	2006-2008

APPLICATIONS

OLDSMOBILE			
Alero	2001-2004	SAAB	
Bravada	2002-2004	9-7X	2005-2009
Intrigue	2002		
Silhouette*	2000-2004	SATURN	
		Relay	2005-2007
PONTIAC			
Aztec	2001-2005		
Grand Am	2001-2005		
Grand Prix	2004-2008		
Montana SV6	2005-2008		
Montana*	2000-2005		
Sunfire	2000-2005		

KIT FEATURES

- Provides accessory (12 volt 10 amp)
- Retains R.A.P. (retained accessory power)
- Used in non-amplified systems or when replacing amplified system
- 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: All chimes will be lost when using this harness
Except for those models marked with an “”*

(continued on next page)



WIRING THE XSVI-2003-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.
- The **Orange/White** wire will not be used in this application. Tape up or cap off this wire and disregard it.
- 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.

ASWC-1 (if installing)

After the XSVI is initialized, plug in the ASWC-1 into the 12-pin harness of the XSVI-2003-NAV and refer to the ASWC-1 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 800-264-4782 for more information and take steps toward a better tomorrow.



Metra recommends MECP certified technicians