



**GM/Suzuki/Saab 2000-2013**

**XSVI-2003-NAV**

GM Class-2 data accessory and NAV output interface

**APPLICATIONS**

<b>BUICK</b>			
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
<b>CADILLAC</b>			
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>			
<b>CHEVROLET</b>			
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		
		<b>GMC</b>	
		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
		<b>HUMMER</b>	
		H2	2003-2007
		<i>(only to be used when replacing an amplified system)</i>	
		H3/H3t	2006-2010
		<b>ISUZU</b>	
		Ascender	2003-2008
		H-Series	2003-2008
		I-Series pickups	2006-2008

**APPLICATIONS**

<b>OLDSMOBILE</b>		<b>SAAB</b>	
Alero	2001-2004	9-7X	2005-2009
Bravada	2002-2004		
Intrigue	2002		
Silhouette*	2000-2004		
		<b>SATURN</b>	
		Relay	2005-2007
<b>PONTIAC</b>			
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.