

GM/Suzuki 2006-up XSVI-2105-NAV

GM LAN 29 accessory and NAV output interface

APPLICATIONS

BUICK		Tahoe	2007-2014*
Enclave	2008-up	Traverse	2009-up
Lucerne	2006-2011		
CADILLAC		GMC	
DTS	2006-2011	Acadia	2007-up
<i>(only to be used when replacing an amplified system)</i>		Savanna	2008-up
Escalade	2007-2011	Sierra (new body)	2007-13*
<i>(only to be used when replacing an amplified system)</i>		Sierra 2500/3500	2014*
SRX	2007-2009	Yukon/XL	2007-2014*
<i>(only to be used when replacing an amplified system)</i>		HUMMER	
CHEVROLET		H2	2008-2009
Avalanche	2007-up*	PONTIAC	
Captiva Sport	2012-up*	Torrent	2007-2009
Cheyenne	2012-up*	SATURN	
Equinox	2007-2009	Outlook	2007-2010
Express	2008-up	Vue	2008-2010
Impala	2006-2013	SUZUKI	
Impala limited	2014	XL-7	2007-2009
Monte Carlo	2006-2007	<i>*Non-navigation models only</i>	
Silverado (new body)	2007-13*		
Silverado 2500/3500	2014*		
Suburban	2007-2014*		

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

WIRING THE XSVI-2105-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.

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- 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-2105-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 800-354-4782 for more information and take steps toward a better tomorrow.



Metra recommends MECP certified technicians