



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