



## GM 2006-2012 XSVI-2104-NAV

[GM LAN 11 accessory and NAV output interface](#)

### APPLICATIONS

#### CHEVROLET

Cobalt	2007-2010
HHR	2006-2011
Malibu	2008-2012

#### SATURN

Aura	2007-2009
Sky	2006-2009

#### PONTIAC

G5	2007-2009
G6 (5th digit of VIN must be a J, K, or L)	2009
G6	2010
Solstice	2006-2009

### 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-2104-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.

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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-2104-NAV and refer to the ASWC-1 instructions.