**Installation Instructions for AXVI-2105**

**GM/Suzuki 2006-up**

**AXVI-2105**

GM LAN 29 accessory and NAV output interface

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**APPLICATIONS**

**BUICK**
- Enclave  2008-up
- Lucerne  2006-2011

**CADILLAC**
- DTS  2006-2011
  (only to be used when replacing an amplified system)
- Escalade  2007-2011
  (only to be used when replacing an amplified system)
- SRX  2007-2009
  (only to be used when replacing an amplified system)

**CHEVROLET**
- Avalanche  2007-up*
- Captiva Sport  2012-up
- Cheyenne  2012-up *
- Equinox  2007-2009
- Express  2008-up
- Impala  2006-2013
- Impala limited  2014
- Monte Carlo  2006-2007
- Silverado (new body)  2007-13*
- Silverado 2500/3500  2014 *
- Suburban  2007-2014*
- Tahoe  2007-2014*
- Traverse  2009-up

**GMC**
- Acadia  2007-up
- Savanna  2008-up
- Sierra (new body)  2007-T3*
- Sierra 2500/3500  2014*
- Yukon/XL  2007-2014*

**HUMMER**
- H2  2008-2009

**PONTIAC**
- Torrent  2007-2009

**SATURN**
- Outlook  2007-2010
- Vue  2008-2010

**SUZUKI**
- XL-7  2007-2009

*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 AXSWC harness included (AXSWC sold separately)
- High level speaker input
- USB updatable

**Note:** All chimes will be lost when using this harness

**WIRING THE AXVI-2105**

- 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.

(continued on next page)
• 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.

**AXSWC (if installing)**

After the interface is initialized, plug in the AXSWC into the 12-pin harness of the AXVI-2105 and refer to the AXSWC 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.