



## GM 2013-up\*

\*Visit [AxxessInterfaces.com](http://AxxessInterfaces.com) for up-to-date vehicle specific applications.

### INTERFACE FEATURES

- Includes an AX-DSP (Digital Signal Processor)
- M.O.S.T. data interface included
- Includes an amplifier bypass harness
- Retains factory chimes
- Retains factory parking sensor chimes
- Retains OnStar voice prompts
- All chimes/voice prompts go through the aftermarket amplifier
- Adjustable chime level
- Micro "B" USB updatable

### INTERFACE COMPONENTS

- AX-DSP
- AX-DSP-MOST1 interface
- AX-DSP-MOST1 harness
  - AX-DSP harness (16-pin, 20-pin)
  - AX-DSP-MOST1 harness (18-pin, 8-pin)
- Amplifier bypass harness (female connectors: 16-pin black, 16-pin brown, 16-pin green, 8-pin)

### APPLICATIONS

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### OPTIONAL ACCESSORIES (sold separately)

Bass knob for AX-DSP: AX-BASSKNOB

### TOOLS REQUIRED

- Wire cutter • Crimp tool • Solder gun • Tape
- Connectors (example: butt-connectors, bell caps, etc.) • Tone generator

**CAUTION!** All accessories, switches, climate controls panels, and especially air bag indicator lights must be connected before cycling the ignition. Also, do not remove the factory radio with the key in the on position, or while the vehicle is running.

## APPLICATIONS

### CHEVROLET

Camaro	2016-up*
Colorado	2015-up*
Corvette	2014-up*
Cruze	2016-up*
Equinox	2018-up*
Impala	2014-up*
Malibu	2016-up*
Silverado 1500	2014-up*
Silverado 2500/3500	2015-up*
Suburban	2015-up*
Tahoe	2015-up*
Traverse	2018-up*
Volt	2016-up*

### BUICK

Enclave	2018-up*
Encore	2017-up*
Envision	2016-up*
Lacrosse	2014-up*
Regal	2014-up*

### GMC

Acadia	2017-up*
Canyon	2015-up*
Sierra 1500	2014-up*
Sierra 2500HD/3500HD	2015-up*
Terrain	2008-up*
Yukon	2015-up*
Yukon XL	2015-up*

### CADILLAC

Escalade	2015-up*
CT6	2016-up*
CTS	2014-up*
XT5	2017-up*
XTS	2013-2017
SRX	2013-2016

## CONNECTIONS TO BE MADE

### From the AX-DSP harness to the aftermarket amplifier(s):

- Connect the **Blue/White** wire to the amplifier turn-on wire/input, and also to the **Blue/White** wire from the AX-DSP-MOST1 harness.
- If installing an AX-BASSKNOB (sold separately), connect the **Orange** wire to the **Orange** wire from the AX-BASSKNOB.
- Connect the **Gray** RCA jack to the right front input.
- Connect the **White** RCA jack to the left front input.
- Connect the **Green** RCA jack to the left rear input.
- Connect the **Purple** RCA jack to the right rear input.
- Connect the **Red & White** RCA jacks to the subwoofer input.
- Connect the **Red** RCA jack to the center channel input.
- Tape off and disregard the following (9) wires, they will not be used in future applications: **Black/Yellow, Blue/Pink, Brown, Purple, Purple/Black, Red/White, White, White/Black, White/Red**

### From the amplifier bypass harnesses to the aftermarket amplifier(s):

Please note that some applications may use a different wiring configuration. The wires must be tested with a tone generator or similar device before being connected.

#### Black 8-Pin Connector

- **White** – Front left dash and door + (midrange and woofer)
- **White/Black** – Front left dash and door – (midrange and woofer)
- **Brown** – Not used
- **Brown/Black** – Not used
- **Gray** – Right front dash and door + (tweeter and midrange)
- **Gray/Black** – Right front dash and door – (tweeter and midrange)

*Continued on the next page*

## CONNECTIONS TO BE MADE (CONT.)

### From the amplifier bypass harnesses to the aftermarket amplifier(s)(Cont.):

#### Green 16-Pin Connector

- **Pink** – Center front + **(1)**
- **Pink/Black** – Center front – **(1)**
- **Blue** – Front right tweeter +
- **Blue/Black** – Front right tweeter –
- **Red/White** – Front left tweeter +
- **Red/Black** – Front left tweeter –
- **Purple** – Right rear +
- **Purple/Black** – Right rear –
- **Green** – Left rear +

- **Green/Black** – Left rear –
- **Orange** – Dual voice coil 1 sub + (if equipped)
- **Orange/Black** – Dual voice coil 1 – (if equipped)
- **Orange** – Dual voice coil 2 sub + (if equipped)
- **Orange/Black** – Dual voice coil 2 sub – (if equipped)
- **Yellow/Gray** – Not used
- **Yellow/Black** – Not used

*(1) Only for models with RPO code UQS and a center channel speaker.*

## INSTALLING THE AX-DSP-MOST1

- Locate the factory amplifier. Refer to the amplifier location legend.
- Remove the (4) connectors from the amplifier, then connect the amplifier bypass harness to those connectors.
- Connect the AX-DSP harness to the AX-DSP.
- Connect the AX-DSP-MOST1 harness to the AX-DSP-MOST1 interface.

## INSTALLING THE AX-DSP-MOST1

### Amplifier Location Legend

#### Chevrolet

- Camaro:** Right side of trunk
- Colorado:** Behind glovebox
- Corvette:** Middle of luggage compartment floor
- Cruze:** Right side of trunk
- Equinox:** Front of center console
- Impala:** Right side of luggage compartment
- Malibu:** Right side of trunk
- Silverado:** Rear of passenger compartment (behind seat)
- Suburban:** Rear left side quarter panel
- Tahoe:** Rear left side quarter panel
- Traverse:** Front of center console
- Volt:** Right Rear of Trunk

#### Buick

- Enclave:** Front of center console
- Encore:** Right rear quarter panel
- Envision:** Right rear quarter panel
- Lacrosse:** Right rear quarter panel
- Regal:** Right rear quarter panel

#### GMC

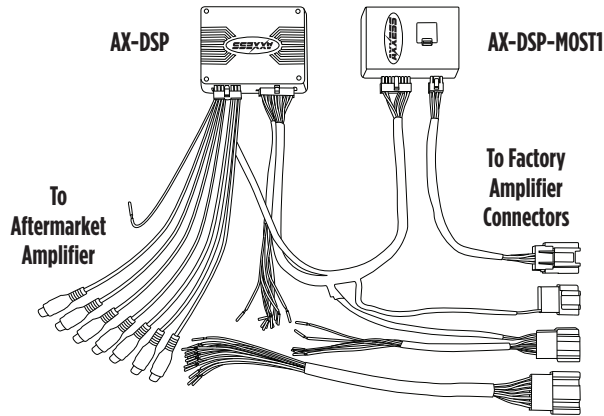
- Acadia:** Front of center console
- Canyon:** Behind glovebox
- Sierra:** Rear of passenger compartment (behind seat)
- Terrain:** Driver dash
- Yukon:** Rear left side quarter panel
- Yukon XL:** Rear left side quarter panel

#### Cadillac

- Escalade:** Rear left side quarter panel
- CT6:** Left side of trunk
- CTS (sedan):** Right side trunk in compartment
- CTS (coupe):** Left side of trunk
- CTS (wagon):** Under luggage compartment floor
- XT5:** Center console towards driver side
- XTS:** Passenger side of trunk
- SRX:** Driver side of center console under dash



### AX-DSP-MOST1 LAYOUT



### TROUBLESHOOTING

- If the red light in the AX-DSP-MOST1 interface is blinking, it is not communicating to the vehicle. Remove the key from the ignition, unplug the connectors from the interface, and then inspect all connections made. If everything is proper, connect the harnesses back into the interface, cycle the key to ignition, then re-inspect. The red light should be solid.

#### IMPORTANT

*If you are having difficulties with the installation of this product, please call our Tech Support line at 1-800-253-TECH. Before doing so, look over the instructions a second time, and make sure the installation was performed exactly as the instructions are stated. Please have the vehicle apart and ready to perform troubleshooting steps before calling.*



#### KNOWLEDGE IS POWER

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