AXSUB-GM1



If the vehicle is equipped with Active noise

cancelation (ANC) microphones, they will

need to be bypassed. Please refer to www.

Axxessinterfaces.com for ANC bypass

harnesses offered for select vehicles.

GM (Add a SUB) Interface

2013-2020

Visit AxxessInterfaces.com for more detailed information about the product and up-to-date vehicle specific applications

INTERFACE FEATURES

- Can be used in amplified and non-amplified models
- Easy behind the radio installation with pre-wired harness
- Bass knob included for level control of subwoofer amp
- Micro-B USB updatable

INTERFACE COMPONENTS

- AXSUB-GM1 interface
- AXDSPX-GM1 vehicle T-harness (LD-GM50SUB)
- Bass knob (LD-BASSKNOB)

NOTE: SELECT VEHICLES EQUIPPED WITH RPO: 103, 105 OR 106

MetraOnline.com may be used to assist with dash assembly instructions. Simply enter your Year, Make, Model vehicle into the vehicle fit quide and look for the Dash Kit Installation Instructions.



www.MetraOnline.com

TABLE OF CONTENTS

Connections	2
Programming	3
Testing	3
Specifications	3
Troubleshooting	4

TOOLS REQUIRED

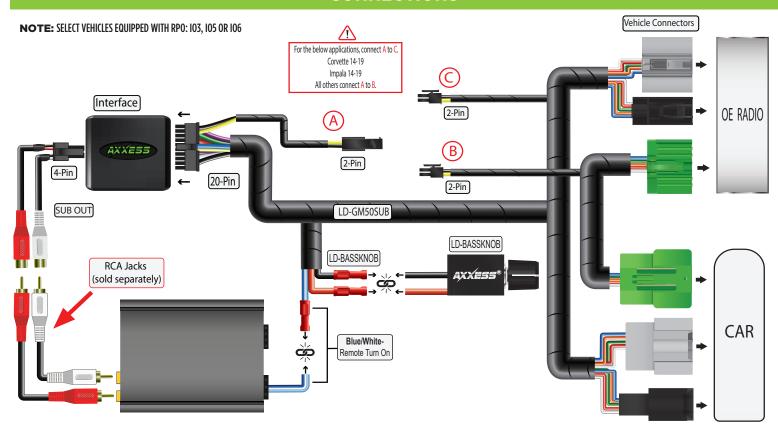
- Crimping tool and connectors, or solder gun, solder, and heat shrink • Tape • Wire cutter
- Zip ties Multimeter

ATTENTION: With the key out of the ignition,

NOTE: Refer also to the instructions included

www.AxxessInterfaces.com

CONNECTIONS



PROGRAMMING

- 1. With everything plugged in Turn on ignition and make sure audio volume is turned all the way down. Also ensure that your LD-BASSKNOB is turned all the way to the left.
- 2. Increase audio volume to desired listening level
- **3.** Wait for aftermarket amp to turn on (up to 15 seconds)
- **4.** You are now programmed

SPECIFICATIONS

- 2 Channel non-fading 5V RMS output
- Fixed low pass frequency of 234Hz
- 250mA remote turn on output

TESTING

- Turn on audio and increase volume to desired level
- 2. Rotate the LD-BASSKNOB to the right to increase SUB level. Turn to the left to decrease SUB level

NOTE: Lowering the bass or volume knob completely will deactivate the aftermarket amplifier. Similarly, muting the radio will also result in turning off the aftermarket amplifier.



AXSUB-GM1

TROUBLESHOOTING

- 1. Not getting sound from Factory radio's speakers.
 - **A)** Make sure Factory Volume isn't set to zero or a mute button has been pressed on radio.
 - **B)** Make sure 8pin male and female connectors are plugged in to each other.
- 2. Not getting 12v on the Amp on out to amp
 - **A)** Make sure LD-BASSKNOB isn't turned all the way down(to left)
 - B) Your Orange and Black wires are properly connected from AXSUB-INTERFACE to LD-BASSKNOB
- **3.** Not getting 12v on the Amp on out to amp
 - **A)** Make sure the t-harness is seated properly at the radio and OE harness.
 - **B)** Make sure the RCA's are connected to aftermarket amplifier.

Having difficulties? We're here to help.



(ontact our Tech Support line at: **386-257-1187**



Or via email at: techsupport@metra-autosound.com

Tech Support Hours (Eastern Standard Time)

Monday - Friday: 9:00 AM - 7:00 PM

Saturday: 10:00 AM - 5:00 PM Sunday: 10:00 AM - 4:00 PM



Metra recommends MECP certified technicians