

Stealthbox®

INSTALLATION GUIDE
for the
SB-GM-CAM12W6v2
SKU#94472
2010+



Thank you for choosing a JL Audio Stealthbox® for your automotive sound system. With proper installation, your new vehicle-specific enclosed subwoofer system will deliver years of listening pleasure.

We strongly recommend that you have your new Stealthbox® installed by your authorized JL Audio dealer. The installation professionals employed by your dealer have the necessary tools and experience to disassemble and reassemble your vehicle properly. Also, keep in mind that your warranty coverage extends to 2 years if your system is installed or approved by your authorized JL Audio dealer. If you prefer to perform your own installation, please read this installation guide completely before beginning the process.

JL AUDIO®
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! IMPORTANT

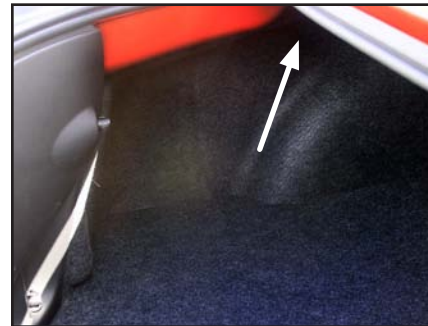
If you choose to perform the installation yourself, it is absolutely vital that the Stealthbox® be properly mounted to the vehicle according to these instructions. Failure to mount the enclosure properly presents two problems:

- 1) The sub-bass performance will suffer due to the movement of the enclosure caused by the force exerted by the woofer(s).
- 2) A loose enclosure presents a serious safety hazard in the event of a collision or sudden deceleration.

INSTALLATION DIFFICULTY:

1 OUT OF 5

ESTIMATED TIME:
1 HOUR



STEP 1

Empty out the trunk of the car so that you have a Clean area to work in, the area that the work will be performed in is indicated by the arrow.



STEP 2

The only hole that we need to be concerned with is indicated by the arrow. Insert a bolt from the backside of the hole with a fender washer behind the hole then a fender washer, split lock washer and nut as shown in the DETAIL below.



DETAIL



STEP 3

With the bolt installed as shown, tighten it. Slide the Stealthbox® into place, familiarize yourself with the threaded insert in the top of the Stealthbox®



STEP 4

Slide the bracket into place and start the Hex Head Bolt, Split Lock Washer and Fender washer in as shown in the DETAIL below which shows all of the hardware as it will finally be assembled.

Install the Fender Washer, Split Lock Washer and Hex Nut on the bolt originally installed in **step 2**, securing the Stealthbox® in place.



DETAIL



CONGRATULATIONS!

You have completed the installation for this model!

Enjoy your new Stealthbox®!

Please refer to the Power Recommendation section for an amplifier recommendation and basic set-up help.

INCLUDED HARDWARE

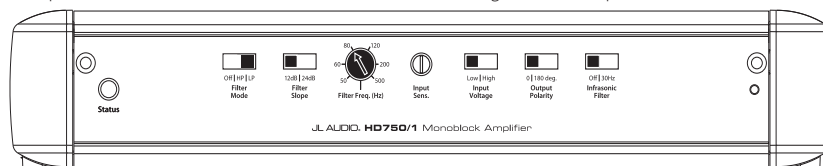
- 1) Custom Mount Bracket
- 3) 3/8" Split Lock Washer
- 1) 3/8-16 x 1" Hex Nut
- 5) 3/8" x 1-1/4" Fender Washer
- 2) 3/8-16 Hex Nut
- 1) 3/8-16 x 1-1/2" Hex Nut

SPECIFICATIONS

Enclosure Type: Acoustic Suspension (sealed)
 Driver Type: 12W6v2-D4
 Nominal Impedance: Dual 4 ohm Voice Coil wired to 2 Ohms
 Continuous Power Handling: 600 Watts

POWER RECOMMENDATION

JL Audio recommends high quality amplifiers such as the JL Audio HD750/1, 500/1v2 or G1700. The diagram below shows the recommended crossover, infrasonic filter and equalizer settings for the HD750/1. If another amplifier is being used, please reference this illustration and use similar settings on that amplifier.



All JL Audio amplifiers are very versatile audio components. Please consult the owner's manual for even more detailed information about installing and tuning your amplifier.

CONNECTIONS

Using quality power, signal and speaker wire is essential in ensuring the performance of your Stealthbox®. JL Audio recommends using a 4 AWG power kit such as the XC-PCS4-1B for your Stealthbox® amplifier, other kits are available should you be using more than one amplifier. Signal wire such as the JL Audio Premium Audio Interconnect Cables should be used that will provide signal for both channels of the amplifier. JL Audio recommends using 12AWG speaker wire for subwoofers such as our XC-BCS12-25.

MID/HIGH FREQUENCY DRIVER FITMENT

A variety of JL Audio coaxial and component systems will fit in the factory speaker locations of you vehicle.

Front Speaker Size / Location: 6.5" - Front Doors
 Fits JL Audio Models: TR650-CXi, TR650-CSi, C2-650, C2-650x, C3-650, C5-650, C5-650x & ZR650-CSi

Rear Speaker Size / Location: 6" x 9" - Rear Deck
 Fits JL Audio Models: TR690-TXi, C2-690tx



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