

Stealthbox®

INSTALLATION GUIDE
for the
SB-GM-EQNX/10W1v3
SKU#94503
2010-2017 Chevrolet Equinox / GMC Terrain



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®
Ahead of the Curve™

! 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:

2 OUT OF 5

ESTIMATED TIME:
1 HOUR



STEP 1

Empty out the trunk of the vehicle so that you have a clean area to work in.



STEP 2

Remove the trunk floor, as well as the rear sill panel, by pulling up on the panel to release the clips.



STEP 3

Lift up on the covers of each tie down hook to expose the screws, and remove both screws and hooks.

**STEP 4**

Open the rear passenger side door. Pull up the weatherstripping to allow access to the sill panel and side panel. Remove the sill panel by pulling up on the panel to release the clips.

**STEP 5**

Pictured is the weatherstripping removed from the side panel. Starting here, begin unclipping the side panel and continue toward the rear of the vehicle, and remove the panel.

**STEP 6**

With the side panel out of the vehicle, the factory sub enclosure can now be removed.

**STEP 7**

Remove the two nuts holding the top of the enclosure in place. Continue by removing the two nuts holding the bottom of the enclosure in place. Disconnect the sub wiring and remove the factory sub enclosure. Retain all four nuts for the installation of the Stealthbox®.

**STEP 8**

Pictured without the factory sub enclosure are the threaded studs that held the bottom of the enclosure in place. It is not necessary to remove the bracket for the foam floor support.

**STEP 9**

Attach the two Upper Brackets to the Stealthbox® as shown using a 1/4" Flat Washer, 1/4" Lock Washer, and 1/4 - 20 x 1" Bolt on each. Hand tighten to allow the brackets to be adjusted later.

**STEP 10**

Attach the two Lower Brackets to the threaded studs using the factory nuts, as shown. The smaller, angled bracket goes on the stud closest to the rear of the vehicle. Hand tighten to allow the brackets to be adjusted later.

**STEP 11**

Set the Stealthbox® in place by sliding the bottom of the enclosure behind the Lower Brackets, and aligning the Upper Brackets with the upper threaded studs. Hand tighten the factory nuts on the threaded studs, and mark the location of the Upper Brackets on the top of the enclosure. Firmly press the enclosure toward the side of the vehicle, slide the Lower Brackets into place, and mark the location of the Lower Brackets on the floor of the vehicle.

Remove the Stealthbox®, align the Upper Brackets with the marks on the enclosure, and firmly tighten. Align the Lower Brackets with the marks in the vehicle, and firmly tighten.

**STEP 12**

Attach the speaker wire to the Stealthbox®, set the enclosure back in place, and firmly tighten the factory nuts on the upper threaded studs.

**STEP 13**

Attach the two Lower Brackets to the Stealthbox® as shown using a 1/4" Flat Washer, 1/4" Lock Washer, and a 1/4 - 20 x 1" Bolt on each, and firmly tighten.

**STEP 14**

Pictured is the Stealthbox® mounted in place.

**STEP 15**

Reinstall the side panel, tow hooks, sill panels, weatherstripping, and floor.

**STEP 16****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

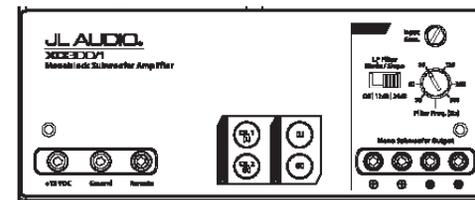
(4) 1/4" Flat Washer (4) 1/4 - 20 x 1" Bolt (2) Lower Bracket
 (4) 1/4" Lock Washer (2) Upper Bracket

SPECIFICATIONS

Enclosure Type: Acoustic Suspension (sealed)
Driver Type: 10W1v3-2
Nominal Impedance: 2 ohm
Continuous Power Handling: 300 watts

POWER RECOMMENDATION

JL Audio recommends high quality amplifiers such as the XD300/1v2. The diagram below shows the recommended crossover settings for the XD300/1v2. 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 XD-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 your vehicle.

Front Speaker Size / Location: 6-1/2" - Front Doors
Fits JL Audio Models: C1-650, C1-650x, C2-650, C2-650x, C3-650, C5-650, C5-650x, & C7-650cw

Rear Speaker Size / Location: 6-1/2" - Rear Door
Fits JL Audio Models: C1-650, C1-650x, C2-650, C2-650x, C3-650, C5-650, C5-650x, & C7-650cw



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JLA-SKU# 011318 12.15.2017 • Printed in USA • ©2017 JL Audio, Inc.
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