

Stealthbox®

INSTALLATION GUIDE for the

SB-GM-SLVCRW/10TW3

SKU# 94574

2001 - 2006 Chevrolet Silverado/GMC Sierra Crew Cab
2007 Crew Cab "Classic" Trucks



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. If you prefer to perform your
own installation, please read this installation guide completely before beginning the process.*

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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:

2 OUT
OF 5

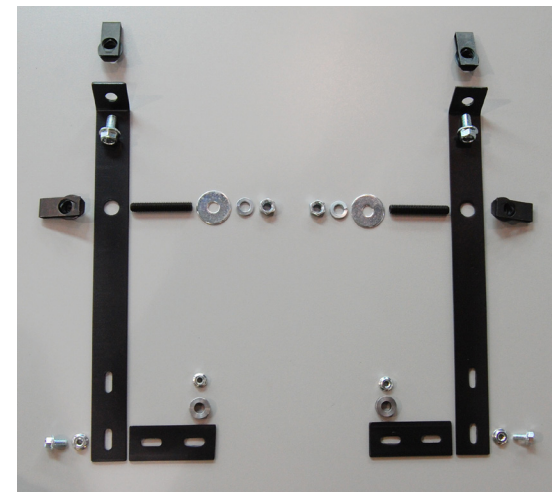
ESTIMATED TIME:
2 HOURS

SPECIFICATIONS

Enclosure Type: Sealed
Driver Type: 10TW3-D4 (x 2)
Nominal Impedance: 4 ohms
Continuous Power Handling: 800 watts (RMS method)

INCLUDED HARDWARE

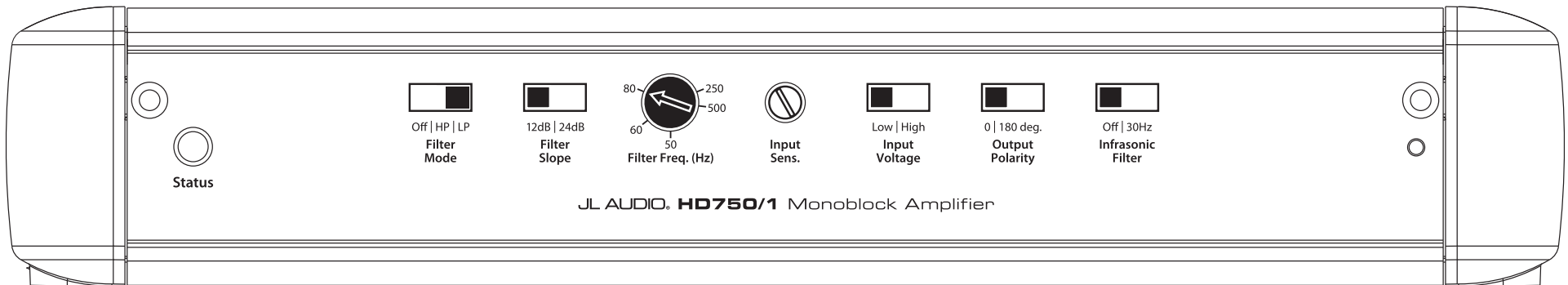
- (2) Large Bracket
- (2) Small Bracket
- (4) U-Nut
- (2) 3/8 - 16 x 2-1/4" Set Screw
- (2) 1/4" Spacer
- (2) 1/4 - 20 x 1/2" Flange Bolt
- (2) 1/4 - 20 Flange Nut
- (2) 3/8 - 16 x 3/4" Flange Bolt
- (2) 3/8" Fender Washer
- (2) 3/8" Lock Washer
- (2) 3/8" Hex Nut



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POWER RECOMMENDATION

JL Audio recommends high quality amplifiers such as the JL Audio HD750/1. The diagram below shows the recommended crossover settings for the HD750/1. For a detailed description of the amplifier settings, consult the owner's manual for the amplifier. If another amplifier is being used, please reference this illustration and use similar settings on that 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 to provide signal for both channels of the amplifier. JL Audio recommends using 12AWG speaker wire for subwoofers such as our XC-BCS12-25.



STEP 1

Fold down the rear seats and empty the area behind them.



STEP 2

Carefully unclip and remove the upper plastic trim panel.



STEP 3

If equipped, remove the snaps that hold the top of the carpet to the back of the cab.



STEP 4

Locate the two rectangular holes just outside the outer child safety lock holes.



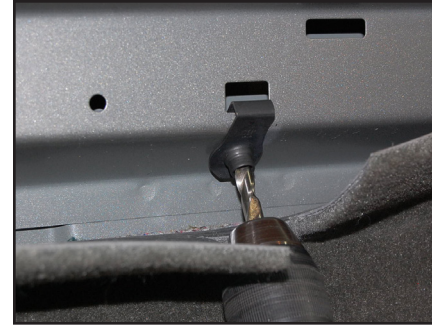
STEP 5

In vehicles where the carpet covers these rectangular holes, the carpet will need to be cut as shown.



STEP 6

Slide a U-Nut in backwards through the rectangular hole as shown.



STEP 7

Using a 19/64" drill bit, drill a pilot hole into the back of the cab through the U-Nut. Use caution as to not damage the threads of the U-Nut or hit the outer cab wall.

Before drilling, always make sure that you are not going to be drilling into any gas lines, brake lines, tires, transmission lines, electrical wiring, exhaust systems or anything else that might cause a reduction in your weekly pay.

Always wear eye protection when drilling!



STEP 8

Remove the U-Nut, and enlarge the pilot hole drilled in the previous step to 9-16". Use caution as to not hit the outer cab wall.

Before drilling, always make sure that you are not going to be drilling into any gas lines, brake lines, tires, transmission lines, electrical wiring, exhaust systems or anything else that might cause a reduction in your weekly pay.

Always wear eye protection when drilling!



STEP 9

Slide a U-Nut in the proper direction back into the rectangular hole, and lightly tap it into place with a hammer until it's aligned with the 9/16" hole drilled in the previous step.



STEP 10

Pictured is the U-Nut in the final position.
Repeat **Steps 6-9** for the second rectangular hole.



STEP 11

Pull the plastic air boxes off of the studs on the back of the cab.



STEP 12

Pictured are the brackets and associated hardware needed in the following steps.



STEP 13

Slide a U-Nut over a Long Bracket, aligning it with the hole near the bend. Thread a 3/8 - 16 x 2-1/4" Set Screw into the U-Nut as shown.



STEP 14

Align the hole in the Large Bracket with the U-Nut as shown. Thread a 3/8 - 16 x 3/4" Flange Bolt through the Large Bracket and into the U-Nut. Align the Large Bracket vertically.



STEP 15

Determine which slotted hole in the Large Bracket and which direction will work for aligning the Small Bracket with the stud shown in **Step 11**.
Assemble the Small Bracket to the Large Bracket as needed using a 1/4 -20 x 1/2" Flange Bolt and 1/4" Flange Nut.



STEP 16

Place a 1/4" Spacer over the stud, followed by the Small Bracket. Keep the Large Bracket aligned vertically and tighten all hardware.

**STEP 17**

Pictured is the Lower Bracket in place.

Repeat **Steps 13-16** for the second rectangular hole and stud, and reinstall the upper plastic trim panel.

**STEP 18**

Pictured is the back of the vehicle with both brackets installed.

**STEP 19**

Remove the subwoofers from the Stealthbox®. Attach speaker cable to the terminal cup, and place the enclosure into position, allowing the two 3/8 - 16 x 2-1/4" Set Screws to pass through the holes in the back of the enclosure.

Note: In some vehicles, the jack will be in the way in will need to be relocated.

**STEP 20**

Slide a 3/8" Fender Washer, a 3/8" Lock Washer, and a 3/8" Hex Nut over each of the 3/8 - 16 x 2-1/4" Set Screws, and firmly tighten. Reinstall the subwoofers. Route the speaker cable as necessary.

CONGRATULATIONS!

You have completed the installation for this model! Enjoy your new Stealthbox®!

**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: TR650-CXi, TR650-CSi, C2-650x, C2-650, C3-650, C5-650x, C5-650, & ZR650-CSi

Rear Speaker Size / Location: 5-1/4" - Rear Door

Fits JL Audio Models: TR525-CXi, C2-525x, C2-525, C3-525, C5-525x, & C5-525



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(954) 443-1100

www.jlaudio.com

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