

Stealthbox®

INSTALLATION GUIDE for the

SB-F-F150SCR/13TW5
SKU#94460,94461,94462
2008+



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.

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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:
1 HOUR



STEP 1

Remove any contents in the backseat area and flip the seat up. Place the Stealthbox® on the floor under the drivers side backseat as shown.

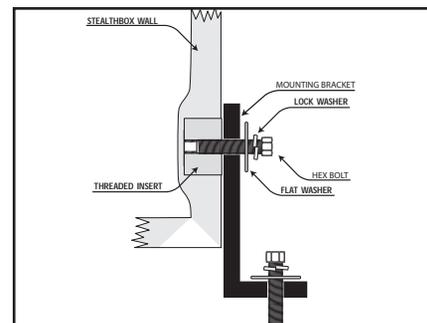


STEP 2

There are four brackets that need to be installed on the enclosure, two on each end.

Shown is the end of the enclosure that would be mounted near the middle of the cab of the truck, at the other end of the enclosure the brackets are mounted so that the bottom tabs go under the enclosure.

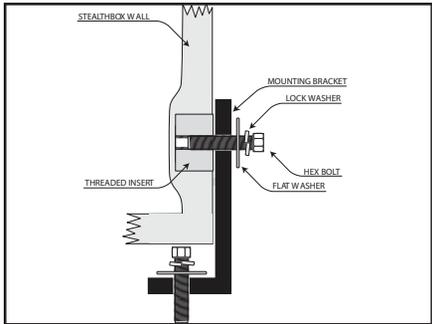
The long end of the bracket attaches to the enclosure using the supplied hardware (see **DETAIL** below). Do not tighten hardware down at this point, just get it in place.



DETAIL



STEP 3
Mount the two outside brackets to the enclosure as shown in the picture at left and, the **DETAIL** below. **DO NOT TIGHTEN AT THIS TIME!**



DETAIL



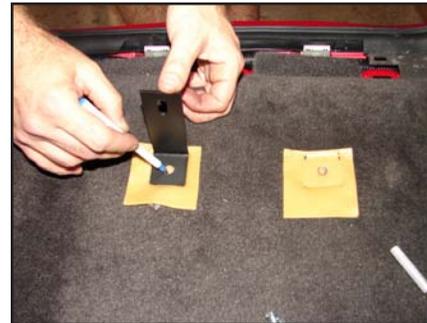
STEP 4
Align the enclosure so that the inside edge is directly below the inside seam of the seats as shown and insert the 3" x 3" Wax Squares under the feet as show.



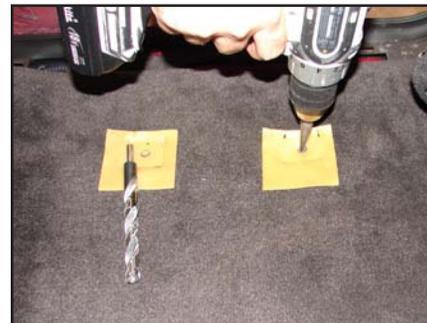
STEP 5
Insert two 3" x 3" Wax Squares under the outside feet as well, make sure not to move the enclosure from the correct position while inserting the 3" x 3" Wax Squares.



STEP 6
Making sure that you don't re-position the enclosure, press down on each corner as Bill is shown doing here, creating depressions in each of the 3" x 3" Wax Squares to identify where you will drill the four holes through the floor to secure the enclosure.



STEP 7
Remove the Mount Brackets from the enclosure and position them accordingly (if needed) and mark the holes to be drilled.



STEP 8
Drill the four 1/2" holes required to mount the brackets to the floor.

*****CAUTION*****

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
Install the two outside Mount Brackets to the floor first, using the hardware included as shown.



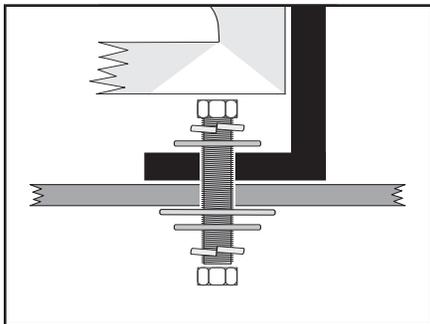
STEP 10

Set the enclosure in place and secure the Stealthbox® to the previously installed Mount Brackets. Once all hardware is in location and started, **go back through all fasteners and tighten.**



STEP 11

It will be easier to go under the vehicle to tighten the four bolts that come through the floor. Make sure to install the Fender Washers, Split Lock Washers and, Hex Head Nuts as shown in the **DETAIL** below.



DETAIL



STEP 12

Step back and admire your work, flip the rear seat back down,

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

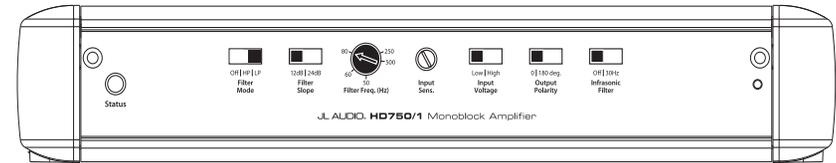
- | | | |
|----------------------------------|--------------------------------|---------------------------|
| 4) Custom Mount Bracket | 4) 1/4" Flat Washer | 4) 1/4" Split Lock Washer |
| 4) 1/4-20 x 1" Hex Head Bolt | 4) 3/8" Flat Washer | 4) 3/8" Split Lock Washer |
| 4) 3/8-16 x 1 3/4" Hex Head Bolt | 4) 3/8" x 1-1/4" Fender Washer | 4) 3/8-16 Hex Nut |
| 4) 3" x 3" Wax Square | | |

SPECIFICATIONS

Enclosure Type: Acoustic Suspension (sealed)
Driver Type: 13TW5
Nominal Impedance: 30ohms
Continuous Power Handling: 600Watts

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: 5"x 7" / 6"x 8"- Front Doors
Fits JL Audio Models: TR570-CXi, C2-570x, C5-570, C5-570x & ZR570-CSi

Rear Speaker Size / Location: 5"x 7" / 6"x 8"- Rear Door
Fits JL Audio Models: TR570-CXi, C2-570x, C5-570, C5-570x & ZR570-CSi



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