

Stealthbox®

INSTALLATION GUIDE for the

SB-F-150/10W3v3

2004 - Up Ford F-150

SuperCab & SuperCrew

&

2006-Up Lincoln Mark LT



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 1 year 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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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:

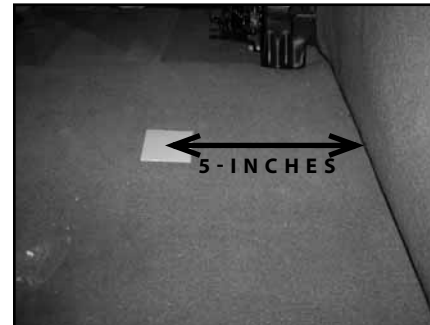
2
OUT
OF
5



STEP 1

Remove all contents from the rear seating area.

Fold the rear seating up.



STEP 2

Place the supplied wax square onto the transmission hump.

The middle of the wax square should measure, 5-inches from the rear seat forward and along the driver's side edge of the transmission hump, as seen in the picture at left.



STEP 3

Thread in a supplied socket cup screw into the bottom insert of the Stealthbox®, leaving 1-inch exposed.

**STEP 4**

Thread in a supplied socket cup screw into the side insert of the Stealthbox®, leaving 1 1/2-inches exposed.

**STEP 5**

Position the Stealthbox® into the mounting location. Guide the side socket cup set screw through the existing hole in the rear seat bracket. The Stealthbox® needs to fit up against this seat bracket.

**STEP 6**

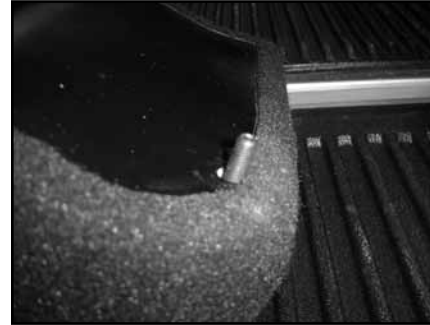
Lower the Stealthbox® onto the floor and firmly press down.

Remove the Stealthbox® out of the vehicle carefully, leaving the wax square in place. The socket cup set screws will leave an impression in the wax. The socket cup set screw will leave an impression onto the wax.

**STEP 7**

Note: Before drilling, make sure that you are not going to be drilling into any gas lines, brake lines, transmission lines, electrical wiring, transfer case (4x4 vehicles) or anything else that might cause a reduction in your weekly pay. Always wear eye protection when drilling!

With a drill and a 1/2-inch drill bit, drill through the impression made in the wax square and into the vehicle's transmission hump. Once the drill bit breaks through the metal floor, do not force it any more. A cross-member runs on the outside under the floor. Remove the wax square and cut the carpet from the area around the drilled hole.

**STEP 8**

Back out the bottom socket cup set screw installed in Step 3, leaving 1 1/2-inches of thread exposed.

**STEP 9**

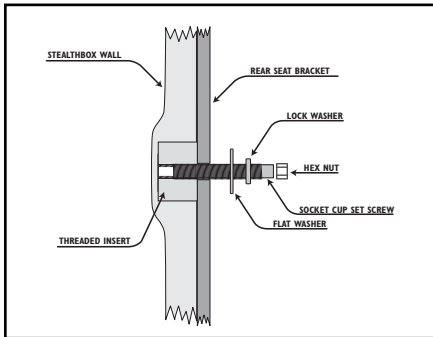
Cut enough speaker wire to allow the run from the Stealthbox® location to the amplifier location.

Attach the speaker wire to the wire terminal on the Stealthbox®. Check the woofer for proper operation.



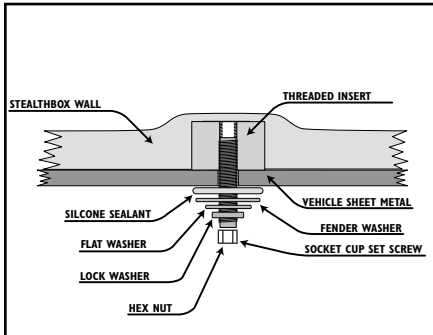
STEP 10

Position the Stealthbox® back into the mounting location. Guide the side socket cup set screw through the existing hole in the rear seat bracket. Guide the bottom socket cup set screw through the drilled hole.



STEP 11

Place a supplied flat washer, lock washers and then hex nut onto the side socket cup set screw and secure.



STEP 12

The socket cup set screw is not viewable from under the vehicle. You will have to reach up and over the gas tank and the cross-member, feel for the socket cup set screw.

From under the vehicle, place a supplied fender washer, flat washer, lock washer and then hex nut onto the socket cup set screw and secure.

Note: For added protection it is recommended that you apply a bead of silicone between the vehicle and the fender washer. After the bolt assembly is tightly secured, it is also recommended that vehicle undercoating material is applied to the exposed assembly



CONGRATULATIONS

You have completed the installation for this model!

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

INCLUDED HARDWARE

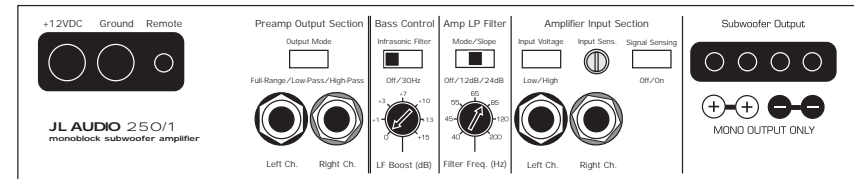
- (2) 3/8-inch -16 x 2-1/4-inches Socket Cup Set Screws
- (2) 3/8-inch Flat Washers
- (2) 3/8-inch Split lock Washers
- (2) 3/8-inch -16 Hex Nut
- (1) 1-1/2-inches Fender Washer
- (1) 3-inches x 3-inches Wax Square

SPECIFICATIONS

Enclosure Type: Acoustic Suspension (sealed)
Driver Type: 10W3v3-4
Nominal Impedance: 4 ohm mono
Continuous Power Handling: 300 Watts

POWER RECOMMENDATION

JL Audio recommends using a high quality amplifier such as the JL Audio 250/1. The diagram below shows the recommended crossover, infrasonic filter and equalizer settings for the 250/1 when being used to power your Stealthbox®.



The JL Audio 250/1 is a very versatile audio component. Please consult the owner's manual for even more detailed information about installing and tuning this amplifier.

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: 5-inches x 7-inches / Front Doors
Fits JL Audio Models: TR570-CXi, XR570-CSi, XR570-CXi & ZR570-CSi

Rear Speaker Size / Location: 5-inches x 7-inches / Rear Doors
Fits JL Audio Models: TR570-CXi & XR570-CXi



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