

Stealthbox®

INSTALLATION GUIDE

for the

SB-F-SUPRCNSL/10W3v2

('98-Up Ford SuperDuty
250,350,450,550 & 650
'00-Up Excursion)



This Stealthbox is a product which requires professional installation skills and tools.

Please read this installation guide thoroughly before beginning the project. It will guide you step by step through the installation. Several of the steps in this process may require two people to accomplish.

It is absolutely vital that the enclosure 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) and 2) A loose enclosure presents a serious safety hazard in the event of a collision or sudden deceleration.

Please enjoy your JL Audio Stealthbox responsibly.

JL AUDIO®
Ahead of the curve™

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START
HERE

STEP 1: From inside the factory console, using a 9/16" socket, remove the four bolts that secure the console to the vehicle. (Two of these bolts will be used later to secure the Stealthbox).

STEP 2: Remove the console from the vehicle.

STEP 3: Remove the inside section of the console. (This will not be reinstalled).

- Two screws are located under the front tray.
- Three screws attach the hinge.
- Three screws are located on each side of the console's shell (six total)

After this section is removed, the console shell will be in two parts.



STEP 5: Reassemble the front and rear parts of the console shell using the supplied hardware (4 #8 x 1/2" long screws, 4 washers and 4 nuts) as shown in the picture.



STEP 6: Turn the console shell upside down. Position the Stealthbox inside the shell.



STEP 8: Install #8x 1/2" black pan-head screws into the drilled holes.

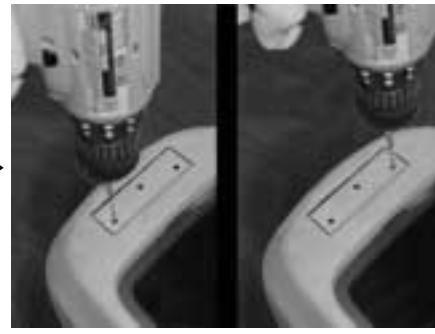


STEP 9: Turn the console right-side-up with the Stealthbox attached.

Using the holes on the top of the console shell as guides, use a 1/8" drill bit and drill to drill holes through each of these guide holes and into the Stealthbox.



STEP 10: Install #8 x 1/2" black pan-head screws into the drilled holes.



STEP 11: Using a 1/8" drill bit and drill. Drill two holes at the hinge area using the outside holes only. The center hole does not need to be drilled.



STEP 12: Remove the screws installed in **STEP 8** and **STEP 10**. Separate the console shell from the Stealthbox.



STEP 13: Attach the OEM's console lid to the shell. Use one of the OEM's screws and supplied speed-clip to the center hole of the hinge.



STEP 14: Place the Stealthbox in the vehicle. Using a pair of OEM bolts, from **STEP 1**. Loosely secure the rear foot bracket to the floor, do not tighten.



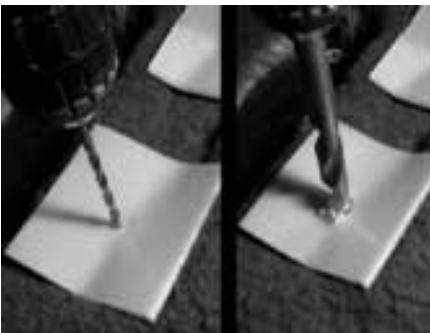
STEP 15: Remove the paper backing on the supplied sheet wax squares.

With the Stealthbox in place, lift the front of the Stealthbox and position both supplied sheet wax squares onto the carpet and lined up with the front foot bracket of the Stealthbox, lower the console down.



STEP 16: Using one of the supplied 3/8"x1-1/2" bolts, place the bolt through each hole of the front foot bracket (one at a time). Press down on the bolt, too leave impressions on the sheet wax squares.

STEP 17: Remove the two OEM bolts from **STEP 14**. Remove the Stealthbox from the vehicle.



STEP 18: With a 1/8" drill bit and drill, drill a pilot hole.

With a 1/2" drill bit and drill, drill a hole through each of the two locations.

***Caution: Check under the vehicle for any loose brake lines, fuel lines, transfer case or other hazards before drilling. Always wear eye protection when drilling. ***

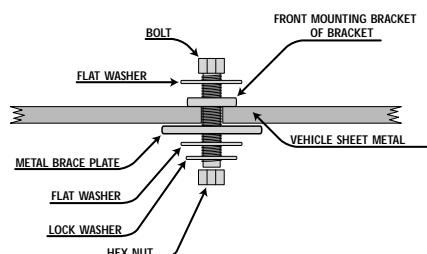


STEP 19: Run speaker wire to the Stealthbox's location. Make sure the speaker wire is going to be accessible at the rear of the Stealthbox.

***At this time, double check for proper operation of woofer*.**

STEP 20: Position the Stealthbox back into place.

STEP 21: Replace the OEM bolts back to the rear foot bracket. Hand-tighten the rear bolts.



STEP 22: A second person is needed to help out in this step.

Place a supplied flat washer onto each supplied 3/8"x1-1/2" bolt. Place each bolt assembly through the front bracket of the Stealthbox and the drilled holes from **STEP 18**.

From under the vehicle, place the supplied metal brace plate, flat washer, lock washer and nut onto each bolt assembly.

With a second person inside the vehicle securing the bolt head with an open-end wrench. Tighten the nut onto the bolt assembly.



STEP 25: Tighten the bolts at the rear of the Stealthbox, inside the vehicle.



STEP 26: Connect the speaker wire to the terminal cup on the Stealthbox.

STEP 27: Place the pair of supplied aluminum spacers over the two holes that are located at the upper rear of the Stealthbox, From **STEP 11**.



STEP 28: Position the OEM console shell over the Stealthbox.

Make sure that the aluminum spacers from STEP 27, do not move from their location.



STEP 29: Insert the pair of supplied #8 screws through the hinge holes (STEP 11) and into the Stealthbox.



STEP 32: Place the supplied pair of felt pads between the lid and the console shell. This is going to prevent vibration contact of console storage lid and console shell.



CONGRATULATIONS!
INSTALL COMPLETE.

Difficulty Scale



Included Hardware:

- 2) 3/8" x 1-1/2" bolts
- 2) Sheet wax squares
- 4) flat washer
- 4) #8-32 Kep nuts
- 2) Felt pads
- 2) 3/8" Lock washer
- 2) 1/2" Aluminum spacers
- 4) #8-32 x 1/2" Machine screws
- 4) #8 x 1/2" Sheet metal screws
- 4) #8 x 1-1/4" Sheet metal screws
- 1) Metal Brace Plate

Specifications:

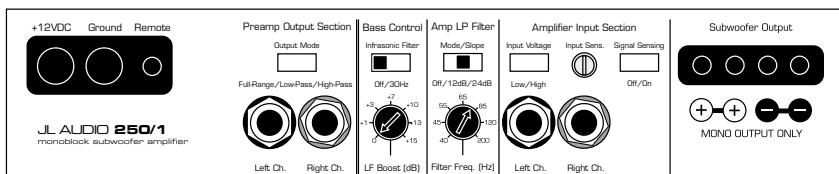
Enclosure Type: Sealed

Driver Type: 10W3v2-D6

Nominal Impedance: 3Ω

Cont.. Power Handling: 300 Watts

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 detailed information about installing and tuning this amplifier.

Mid/High Frequency Driver Information:

Front Location Driver Size:

5"x7"



XR570-Csi

Applicable JL Audio Products:
TR, VR, XR ZR570-Csi

Rear Location Driver Size:

5"x7"



TR570-Cxi

Applicable JL Audio Products:
TR, XR570-Cxi