

Stealthbox®

INSTALLATION GUIDE for the

SB-F-RTRKCTR/12W3v3

SKU# 94045

2002-2003 Ford SuperCrew
Harley- Davidson, King Ranch,
01-02 Lincoln Navigator, &
02-03 Blackwood



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™

www.jlaudio.com

**START
HERE**



STEP 1: Remove the front pocket, inside insert and rubber flooring.



STEP 2: With an 8mm socket and long extension. Remove the four bolts that are located in the front pocket area.



STEP 3: (a) Lower the two rear seats and lift up the drop flooring to expose the bolts.
(b) Remove the pair of bolts from each side, then remove the OEM console out of the truck.



STEP 4: With the OEM console removed, unbolt the rear U-bracket off the rear wall.



STEP 5: The Stealthbox® is shipped with two brackets mounted to it. Remove the rear angle bracket, from the Stealthbox®. These bolts are to be used in later a step.

Mount this angle bracket to where the U-bracket was removed.

Use the three OEM bolts that were removed in **STEP 4**.

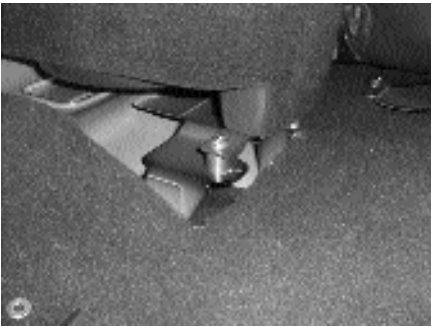
This is also a great time to run speaker wire from the amplifier location to the Stealthbox® location. Check the woofer for proper operation.



STEP 6: With the Stealthbox® flipped on it's back. Remove the bolts that secure the mounted bracket. Flip the bracket and secure. The top picture shows the bracket as it shipped. The bottom picture shows the bracket, flipped.

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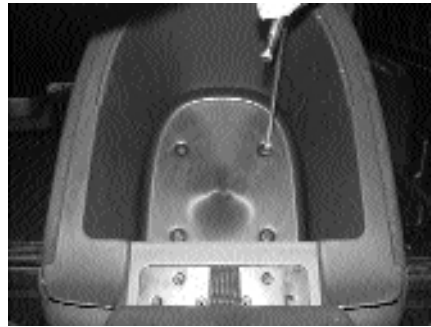
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STEP 7: Place the Stealthbox® into location. Place a supplied 1" spacer between the Stealthbox® and the factory bracket. Place a supplied flat washer and fender washer onto each #8x40mm bolts. Place this bolt assembly through the Stealthbox® bracket, spacer and finger tighten to factory bracket.

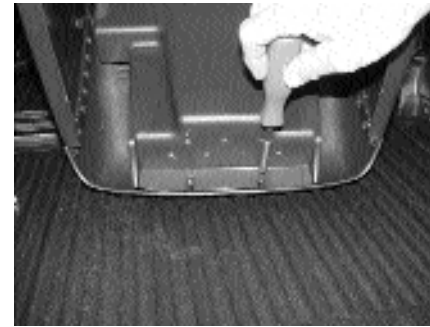
STEP 8: (no picture) Line up the rear of Stealthbox® to the rear angle bracket. Using the bolts that were removed in **STEP 5**, secure the rear of the Stealthbox® to the angle bracket.

Secure all the mounting bolts.



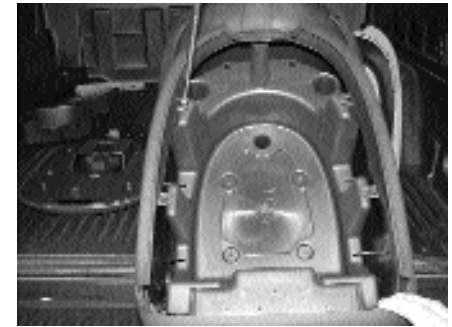
STEP 9: With the factory console outside, remove the four 8mm bolts from bottom of storage console.

STEP 10: Remove the seven T-15 Torx screws from the hinge area and remove the lid.



STEP 11: (a) With lid removed, remove the T-15 Torx screws.

(b) Pull out the inner console from outside shell.



STEP 12: Remove these four screws. Remove the inner structure support from outer shell.



STEP 13:(a) Cut the inner four tabs, from the outer console.



STEP 13: (b) In some consoles, there are additional two tabs. They are located on the rear of outside shell.



STEP 14: From inside of the truck, place the outer OEM shell over the Stealthbox®. Push a supplied plastic tree lock through the rear bolt holes of the outer shell, into the Stealthbox®. Repeat on other side.



STEP 15:(a) Using the OEM screw holes as guides. Use a 1/8" drill bit, drill into upper sides of the Stealthbox®.
(b) To mount the outer shell to the Stealthbox®. Use the four OEM screws that were removed in **STEP 12**.



STEP 16: Use masking tape to mark cutting line.

IMPORTANT!

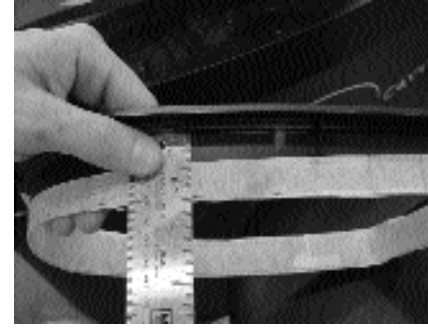
Read **STEP 16 A** and **B** before cutting.

Use a suitable saw to cut OEM storage bucket.



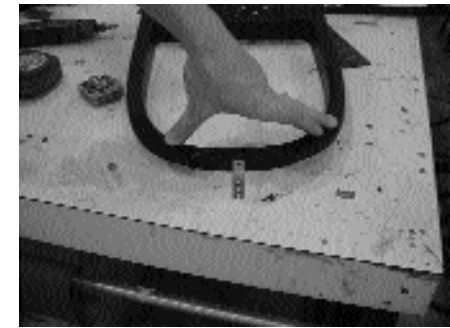
IMPORTANT!!!!

STEP16(a): Mark/cut 1-1/2" under the upper lip. Where there is no ledge/reinforcement.



IMPORTANT!

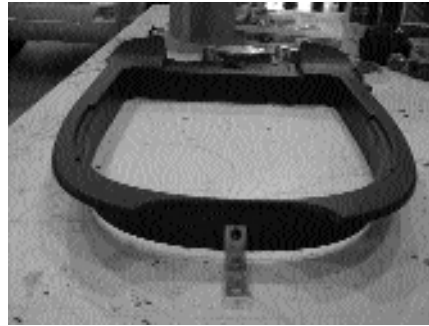
STEP16(b): Where there is a ledge/reinforcement, cut 1-5/16" under.



STEP 17: (a) Line up the supplied small angle bracket to front middle of OEM inner(cut) console and mark hole.



STEP 17: (b) Using an 1/8" drill bit, drill at marked hole.



STEP 17: (c) Mount the small angle bracket using the supplied black rivet and small washer.



STEP 18:(a) Place the modified storage bucket into the OEM console / top of the Stealthbox®.

(b) Using the OEM console lid mounting holes as guides. Drill six holes using an 1/8" drill bit.

STEP 19: Using the six(out of seven) T-15 Torx screws that were removed in **STEP 10**, mount the OEM lid.



STEP 20: With the OEM lid mounted, drill the "7th" hole using a 1/8" drill bit.

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STEP 21: Mount the OEM strap using the "7th" T-15 Torx bolt.



STEP 22: Look in the lid latch catch. You will see the small angle bracket that was mounted in **STEP 11**.

(a) Drill an 1/8" hole (through the lid latches catch) using the hole from the small angle bracket as a guide.

(b) Mount the small angle bracket with supplied #8x1/2" black pan head screw to the Stealthbox®.



STEP 23: Replace front pocket that was removed in **STEP 1** and close the lid.

**CONGRATULATIONS!
INSTALL COMPLETE.**

Included Hardware:

- 1) Black Pop Rivet
- 1) #4 Steel Flat Washer
- 1) Small Angle Bracket
- 1) #8x1/2" Pan Head Screw
- 2) 1/4" Flat Washer
- 2) 1/4" Lock Washer
- 2) #6 x 40mm Bolts
- 2) Round Steel Spacers
- 2) Tree Push-In Rivets

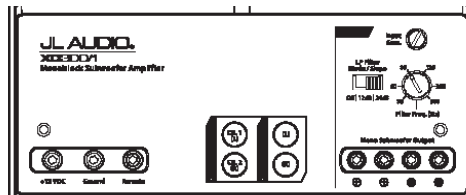
Difficulty Of Installation:



Specifications:

- Enclosure Type:** Sealed
- Driver Type:** 12W3v3-2
- Nominal Impedance:** 2 Ω
- Cont. Power Handling:** 500 Watts

JL Audio recommends using a high quality amplifier such as the JL Audio XD300/1v2. The diagram below shows the recommended crossover settings for the XD300/1v2 when being used to power your Stealthbox®.



The JL Audio XD300/1v2 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:

6" x 8"

Applicable JL Audio Products:

TR570-CXi, C2-570x, C3-570, C5-570x, C5-570, & ZR570-CSi



Rear Location Driver Size:

6" x 8"

Applicable JL Audio Products:

TR570-CXi, C2-570x, C3-570, C5-570x, C5-570, & ZR570-CSi