

Stealthbox®

INSTALLATION GUIDE

for the

SB-H-ELMNT/10W3v2/BK
(2003-Up Honda Element)



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**

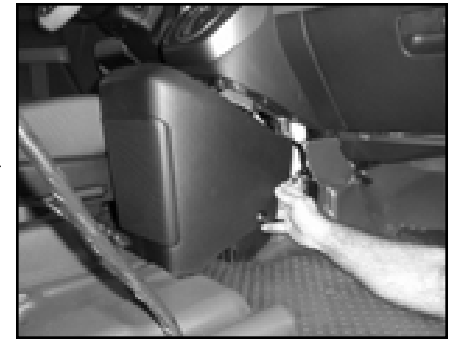


STEP 1: Remove the front passenger's plastic seat rail cover; located under and rear of the seat. Remove the rear mounting bolts, using a 14mm socket.



STEP 2: With a 14mm socket, remove the front mounting bolts and tilt the seat to the back.

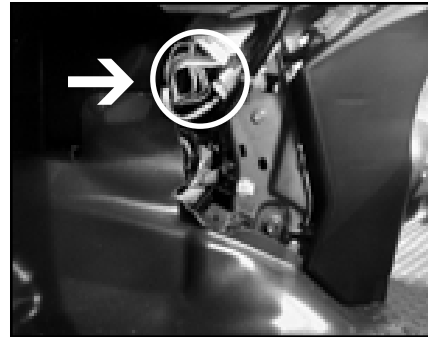
There will be enough slack in the wire, so you do not have to disconnect it.



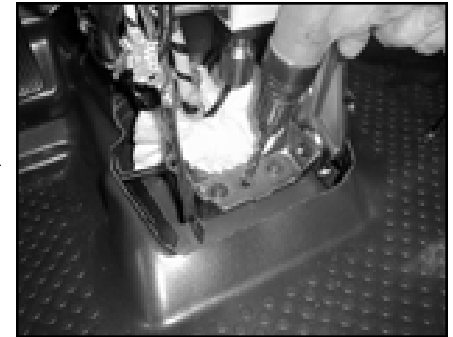
STEP 3: Remove the OEM plastic woofer cover; by pulling out plastic push clips that are located on each side.



STEP 4: With a 10mm socket, remove the four bolts (two on each side) that secure the OEM woofer enclosure to the under dash.



STEP 5: On the driver's side, disconnect the gray plug.

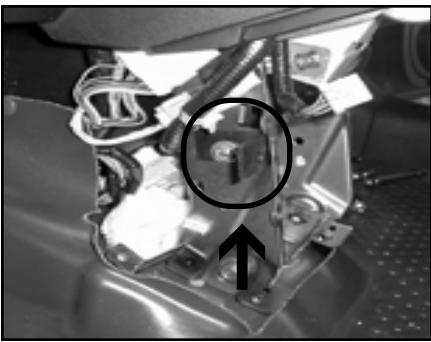


STEP 6: Locate the bracket that is mounted to the floor with a pair of bolts. Use the middle non-used hole as a drilling guide.

With a 1/2" drill bit, drill through floor.

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STEP 7: Mount the supplied L-bracket to the driver's side upper OEM woofer enclosure's mounting bolt hole (from **STEP 4**). Using the supplied 1/4" lock washer and 1/4" flat washer. Apply to the factory mounting bolt that was removed from **STEP 4**.

Using a 7/16" socket, securely tighten the bolt assembly.



STEP 8: Thread in the supplied socket cup set screw into the Stealthbox, leaving about 1 3/4" exposed. Make sure that the slotted end of the threaded rod is exposed. Place the supplied spacer onto socket cup screw.

Use a piece of tape to hold the spacer onto the threaded rod. You can take off the tape, once the Stealthbox is in location.



STEP 9: Run speaker wire to the Stealthbox location and attach to terminal.

Check the woofer for proper operation.



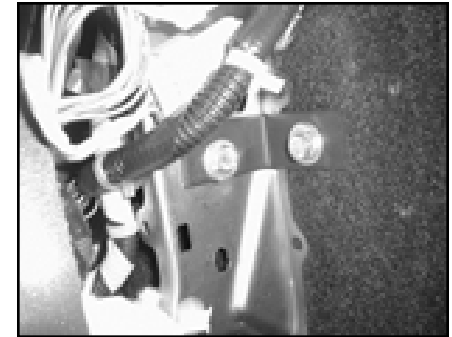
STEP 10: Place the Stealthbox into location. Using the socket cup set screw as guide and place through the drilled hole from **STEP 6**.



STEP 11: While second person is holding the Stealthbox into position (inside of vehicle). Place flat washer, lock washer and nut onto the exposed threaded rod and secure.

If the socket cup set screw does not have enough length, back out the socket cup set screw from inside of the Stealthbox.

Use silicon to weather proof the bolt assembly.



STEP 12: Use the supplied bolt, lock washer and flat washer to secure driver's side of the Stealthbox to the L-bracket that was mounted in **STEP 7**.

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STEP 13: Mount the supplied carpeted side panels with the four supplied Phillips screws.



STEP 14: Place the front passenger side seat back into place and secure (STEPS 1 & 2).

Don't forget the plastic rail cover

**CONGRATULATIONS!
INSTALL COMPLETE.**

Included Hardware:

- 3) 1/4" Flat Washers
- 2) 1/4-20 x 1-1/2" Bolts
- 1) 3/8" Split Lock Washers
- 1) 3/8" Flat Washer
- 2) 1/4" Lock Washer
- 1) 3/8" x 1-1/4" Fender Washer
- 1) 3/8"-16 x 2-1/4" Socket Cup Set Screws
- 1) 3/8"(L)x3/4"(OD)x3/8"(ID) Spacer
- 1) 1/4"-20 Hex Nut
- 1) L-Bracket
- 1) 3/8"-16 Hex Nut
- 4) #6-32x1" Pan Head

Specifications:

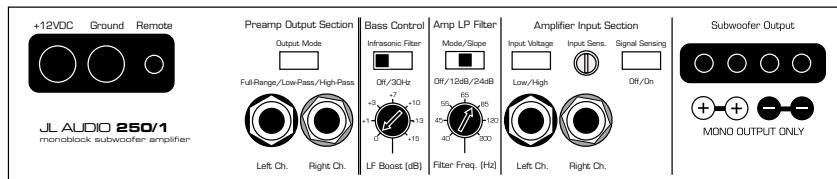
Enclosure Type: Acoustical Suspension (sealed)

Driver Type: 10W3v2-D2

Nominal Impedance: 4Ω

Cont. Power Handling: 300Watts

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:

6.0"

Applicable JL Audio Products:

VR600-CSi



Rear Location Driver Size:

6.0"

Applicable JL Audio Products:

VR600-CXi, TR600-CXi

