

Stealthbox®

INSTALLATION GUIDE
for the
SB-B-X5E70/10W3v3
SKU# 94517
2007 -Up BMW X5



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

Empty out the cargo area so that you have a clean area to work in.



STEP 2

Remove the three screws on the battery cover, and remove the cover. Remove the screws holding in the storage tray, and remove the tray.



STEP 3

The tools can be relocated to the foam tray inside the spare tire.

**STEP 4**

Remove the nut from the factory bracket, as shown. Retain the nut for use in **Step 10**.

If this factory bracket isn't present, substitute **Steps 5-6**.

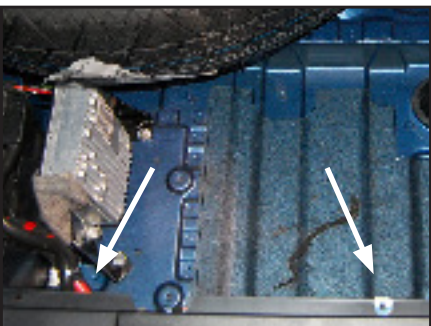
**STEP 5**

Note: **Steps 5-6** are only necessary on vehicles not equipped with the factory bracket shown in **Step 4**.

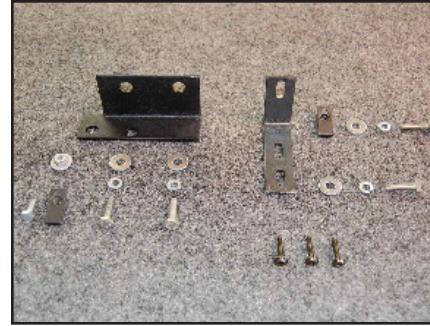
Locate the two holes in the floor, and mark their perpendicular intersection, as shown.

**STEP 6**

Using a 1" hole saw, drill a hole at the intersection, and slide a U-Nut through the drilled hole, aligning it with the factory hole, as shown.

**STEP 7**

Remove the speed clip from the location indicated by the left arrow, and relocate it to the location indicated by the right arrow, as shown.

**STEP 8**

Pictured is the included hardware, along with the factory nut removed from **Step 4**.

**STEP 9**

Using a pair of 1/4" - 20 x 1" Bolts, 1/4" Lock Washers, and 1/4" Flat Washers, attach the Side Bracket to the Stealthbox® as shown, and hand tighten.

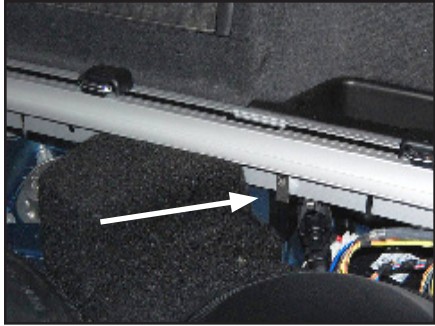
**STEP 10**

Attach speaker cable to the Stealthbox®, and place the enclosure into position, aligning the hole in the Side Bracket with the factory bolt, as shown. Secure the Side Bracket to the floor using the factory nut removed in **Step 4**.

On vehicles not equipped with the factory bracket and bolt, secure the Side Bracket to the U-Nut installed in **Step 6** using a 1/4 - 20 x 1-1/2" Bolt.

**STEP 11**

Slide the Stealthbox® as far back toward the rear of the vehicle as possible. Using an open-ended wrench, tighten the two 1/4" - 20 x 1" to secure the Side Bracket to the Stealthbox®.



STEP 12
Slide a U-Nut over the factory hole in the rail, as shown.



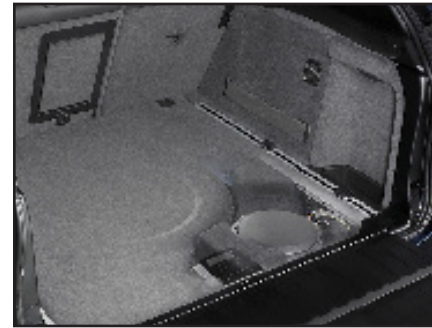
STEP 13
Secure the Top Bracket to the Stealthbox® and to the rail using a pair of 1/4" - 20 x 1" Bolts, 1/4" Lock Washers, and 1/4" Flat Washers.



STEP 14
Cut the Foam Tape into three 4" strips, affix them to the new Battery Cover, and trim away the excess, as shown.



STEP 15
Secure the Battery Cover using the three #8 x 1" Screws.



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) 1/4" - 20 x 1" Bolt | (1) Side Bracket | (1) Foam Tape | (2) U-Nut |
| (4) 1/4" Flat Washer | (1) Top Bracket | (3) #8 x 1" Screw | |
| (4) 1/4" Lock Washer | (1) Battery Cover | (1) 1/4" - 20 x 1/2" Bolt | |

SPECIFICATIONS

Enclosure Type: Acoustic Suspension (sealed)

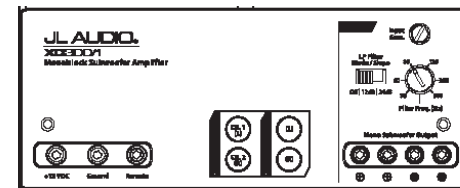
Driver Type: 10W3v3-2

Nominal Impedance: 2 ohm

Continuous Power Handling: 500 watts

POWER RECOMMENDATION

JL Audio recommends high quality amplifiers such as the JL Audio XD700/5 or XD300/1. The diagram below shows the recommended crossover settings for the XD300/1. 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 to 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

Front Speaker Size / Location: 4" - Front Doors

Rear Speaker Size / Location: 4" - Rear Door

A StealthMod® is also available for this vehicle.

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For more detailed information please visit us online at www.jlaudio.com.

