Stealthbox

INSTALLATION GUIDE for the

SB-B-X5/10W1v3

SKU# 94280 2000 - 2006 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 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.



! 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



TEP 1

Remove the flooring and the passenger side storage/woofer cover from the vehicle.



STEP 2

With a 10mm socket, remove the pair of nuts that are pictured.

Remove this plastic flooring panel.



TEP 3

If equipped with the factory woofer system.

Disconnect the factory woofer system.

With a 10mm socket, remove the pair of nuts that secure the factory woofer enclosure's footing to the floor.



S T E P 4With a 7mm socket, remove the five bolts that secure the factory fuse/relay box.



S T E P 5 If equipped with the factory woofer system.With a 6mm Allen key, remove the bolt that secures the top of the factory woofer enclosure.



S T E P 6
If equipped with the factory woofer system.
Grab the top of the factory woofer enclosure and pull out.
Guide the factory fuse/relay box, up and over the factory woofer enclosure.



S T E P 7 (O P T I O N A L) If equipped with the factory woofer system.

You can use the factory footing instead of the supplied footing for the next step.

With a 5mm Allen key, remove the pair of bolts that secure the plastic footing to the factory woofer enclosure.



STEP 8

If equipped with the factory woofer system.

Using the factory hardware, secure the factory footing to the Stealthhox

If not equipped with the factory woofer system.

Using a 5mm Allen key, secure the supplied plastic footing to the Stealthbox* with the pair of supplied black flat socket screws.

Attach desired length of speaker cable to the Stealthbox*, and double check the woofer for proper operation.



STEP 9

Place the bottom of the Stealthbox* into the mounting area. Guide the factory fuse/relay box up and over the top of the Stealthbox*.

Secure the plastic mounting flange to the floor area using the two factory 10mm nuts that were removed in **STEP 3**.



STEP 10

If equipped with the factory woofer system.

Secure the supplied L-bracket to the vehicle using the factory bolt that was removed in **STEP 5**.

If not equipped with the factory woofer system, but does have the threaded insert . Place a supplied flat washers onto the supplied 8mm x 30mm bolt. Secure the L-bracket to the vehicle with this bolt assembly.

If no threaded insert is found. Place a supplied flat washer onto the supplied 8mmx30mm bolt. Place this bolt through the L-bracket and hole. Place a supplied flat washer and then lock washer and 8mm nut onto the bolt and secure.



STEP 11

Place a supplied lock washer and then flat washer onto the last supplied 8mm x 30mm bolt. Secure the L-bracket to the top of the Stealthbox*

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STEP 12

Using the factory bolts, secure the factory fuse/relay box to the vehicle



STEP 13

If you are using the factory plastic footing, use the factory mounting nuts to secure the plastic footing to the floor.

If you are using the supplied plastic footing, use the supplied pair of speed nuts to secure the plastic footing to the floor.

Replace the plastic panel that was removed and use the 10mm nuts that were removed in **STEP 2**.



STEP 14

With a knife, carefully slice off the five tabs that secure the fabric panel to the backside of the storage/woofer cover.

After the fabric panel has been removed. Grind off the two long ribs (A) and two short ribs (B).



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) 8mm Split Lock Washer (1) Plastic Foot Mount (3) 8mm Flat Washer (2) Speed Nuts

(1) 8mm Hex Nut (2) 8mm x 30mm Hex Cap Screw (1) L-Bracket (2) 8mm -20 Black Flat Socket Caps

SPECIFICATIONS

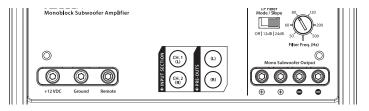
Enclosure Type: Acoustic Suspension (sealed)

Driver Type: 10W1v3-2 Nominal Impedance: 2 ohms

Continuous Power Handling: 300 Watts

POWER RECOMMENDATION

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 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 you vehicle.

Front Speaker Size / Location: 6.5-inch / Front Doors

Fits JL Audio Models: TR-650-CSi, TR-650-CXi, C2-650, C2-650X, C3-650, C5-650, C5-650X, & ZR650-CSi

Rear Speaker Size / Location: 6.5-inch / Rear Doors

Fits JL Audio Models: TR650-CXi, C2-650, C2-650x, C3-650, C5-650, & C5-650x



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