

Stealthbox®

INSTALLATION GUIDE for the

SB-J-K2DR/10W1v3

SKU# 94512 - 94513

2007 & Up Jeep Wrangler 2 Dr



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:

1 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

Fold the rear seat forward, and remove the floor panel.



STEP 3

Position the floor panel clip as pictured to allow it to fit in the void in the bottom of the Stealthbox®.



STEP 4

Apply a Velcro Strip to each Bracket as shown. Using a 1/4" - 20 x 1 Bolt, a 1/4" Lock Washer, and a 1/4" Flat Washer, attach each Bracket to the Stealthbox® as shown, and firmly tighten.



STEP 5

Pictured is the Stealthbox® with the Brackets mounted.



STEP 6

Attach speaker wire to the terminal cup on the back of the enclosure, and route the wire as necessary. Slide the Stealthbox® into the vehicle, allowing the Brackets to slide under the factory floor mounting points, and the enclosure to drop into the well.



STEP 7

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

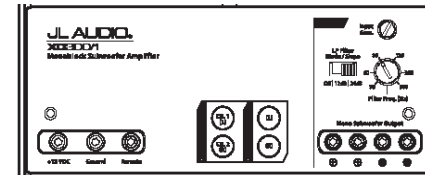
- (2) Bracket
- (2) 1/4" Lock Washer
- (2) Velcro Strip
- (2) 1/4" Flat Washer
- (2) 1/4" - 20 x 1 Bolt

SPECIFICATIONS

Enclosure Type: Acoustic Suspension (sealed)
 Driver Type: 10W1v3-2
 Nominal Impedance: 2 ohm
 Continuous Power Handling: 300 watts

POWER RECOMMENDATION

JL Audio recommends high quality amplifiers such as the JL Audio XD300/1v2. The diagram below shows the recommended crossover settings for the XD300/1v2. 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 an 8 AWG power kit such as the XD-PCS8-1B 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 that will 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

A variety of JL Audio coaxial and component systems will fit in the factory speaker locations of you vehicle.

Front Speaker Size / Location: 6-1/2"- Dash
 Fits JL Audio Models: TR650-CXi, TR650-CSi, C2-650x, C2-650, C3-650, C5-650x, C5-650, & ZR650-CSi

Rear Speaker Size / Location: 6-1/2"- Sound Bar
 Fits JL Audio Models: TR650-CXi, TR650-CSi, C2-650x, C2-650, C3-650, C5-650x, C5-650, & ZR650-CSi



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