# Stealthbox®

INSTALLATION GUIDE for the

SB-N-XTERR2/12W3v3 SKU# 94270

2005 - Up Nissan Xterra



Thank you for choosing a JL Audio Stealthbox<sup>\*</sup> for your automotive sound system. With proper installation, your new vehiclespecific enclosed subwoofer system will deliver years of listening pleasure.

We strongly recommend that you have your new Stealthbox<sup>\*</sup> 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

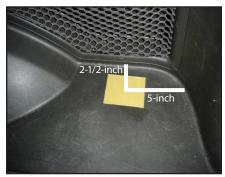
If you choose to perform the installation yourself, it is absolutely vital that the Stealthbox<sup>\*</sup> be properly mounted to the vehicle according to these instructions. Failure to mount the enclosure properly presents two problems:

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



### STEP 1

Apply the supplied wax square to the floor of the passenger side cargo area. As shown in the picture.



Thread in the supplied socket cup set screw into the bottom of the Stealthbox®, leaving 1/4-inch exposed. Place the Stealthbox® into place and press down firmly.





#### STEP 3

Remove the Stealthbox® from the mounting area. You will notice an impression on the wax square. With a 1/2-inch drill bit, drill at the impression. Drill through the plastic and metal flooring.

Note: Before drilling, make sure that you are not going to be drilling into any gas lines, brake lines, transmission lines, electrical wiring, transfer case (4x4 vehicles) or anything else that might cause a reduction in your weekly pay. Always wear eye protection when drilling!



#### STEP 4

With a Unibit or 3/4-inch drill bit, enlarge the 1/2-inch hole in the plastic flooring to 3/4-inch. Place the 1/2-inch spacer into the 3/4-inch hole.

### INCLUDED HARDWARE

(1) 3" x 3" Wax Square (1) 3/8" x 3/4" USS Flat Washer (1) 3/8" x 2" Fender Washer (1) 3/8" Split Lock Washer

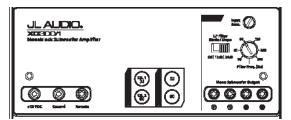
(1) 3/8 - 16 x 2-1/4" Socket Cup Set Screw (1) 3/8 - 16 Hex Nut (1) 3/8"(L) x 3/4"(OD) x 3/8"(ID) Spacer

## **SPECIFICATIONS**

Enclosure Type: Acoustic Suspension (sealed) Driver Type: 12W3v3-2 Nominal Impedance: 2 ohms Continuous Power Handling: 500 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: 6-1/2-inch / Front Doors Fits JL Audio Models: TR650-CXi, C2-650x, C2-650, C3-650, C5-650x, C5-650, & ZR650-CSi

Rear Speaker Size / Location: 6-inch x 9-inch / Rear Panels Fits JL Audio Models: TR690-TXi, C2-690tx





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# THREADED INSERT TEALTHBOX WAL VEHICLE SHEET METAL SILCONE SEALANT FENDER WASHER FLAT WASHER SOCKET CUP SET SCREW LOCK WASHER HEX NUT

## STEP 6

From under the vehicle, place the supplied fender washer, flat washer, lock washer and then hex nut onto to the exposed socket cup set screw.

Secure the bolt assembly.

Note: For added protection it is recommended that you apply a bead of silicone between the vehicle and the fender washer. After the bolt assembly is tightly secured, it is also recommended that vehicle undercoating material is applied to the exposed assembly.



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.