

Stealthbox®

INSTALLATION GUIDE

for the

SB-N-XTERR/10W3-D2

(Fits the 2000-Up Nissan Xterra)



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™

www.jlaudio.com

**START
HERE**



STEP 1: Remove the factory security cargo cover and lower the two rear seats.

STEP 2: Pull factory flooring and wheel well carpeting up and away from driver's side wheel well.



STEP 3: To find proper placement for the supplied wax square please measure as followed.

TOP PICTURE: Start the measurement from the rear of the driver's side rear wheel well to the front. Mark at 7 1/2".

BOTTOM PICTURE: Start at previous marked spot and measure up. Mark at 3 1/2". Place middle of supplied wax square at 3 1/2"



STEP 4: With the wax square properly placed, thread the supplied socket cup set screw into the Stealthbox. Leaving about 1.5" exposed. Place Stealthbox in installation area and press down.

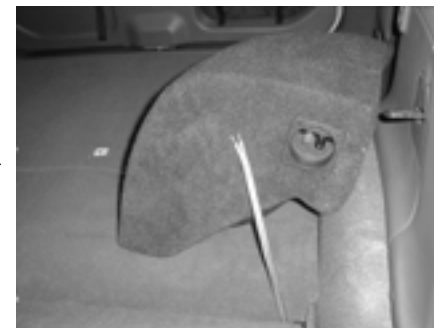


STEP 5: With a 1/2" drill bit, drill a hole at the impression on the wax square.



STEP 6: Place the driver's wheel well carpet back on. Feel for previous drilled 1/2" hole with finger.

With the hole located, cut a slot in the carpet for the socket cup set screw to pass through the drilled hole.



STEP 7: Run the speaker wire to the Stealthbox Enclosure's terminal location.

At this time please check speaker for proper operation.

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**CONGRATULATIONS!
INSTALL COMPLETE.**

STEP8: With the socket cup set screw still threaded in the Stealthbox, place the Stealthbox into place.

Guide the socket cup set screw into the cut carpet and through the drilled hole.

STEP9: A) With the socket cup set screw exposed from the outside, Leave about 3/4" - 1" of the threads exposed.

WARNING: Any more length of the exposed threads, may cause damage to tire during suspension travel.

B) Place the supplied flat washer, lock washer and then the nut in this order onto exposed threaded rod. Using a 9/16"(SAE) or 14mm socket, tighten the bolt assembly.

STEP10: Now wasn't that easy? You are finished with the installation of the Stealthbox for the Nissan Xterra.

Please clean up any mess and tune amplifier correctly.

If using the JL Audio 250/1, please look below for recommendation settings. Also, please use the JL Audio Amplifier Input Sensitivity Level Guide.

Included Hardware:

- 1) 3"x3" Wax Square
- 1) Socket Cup Set Screw
- 1) Flat Washer
- 1) Split Lock Washer
- 1) Hex Bolt

Specifications:

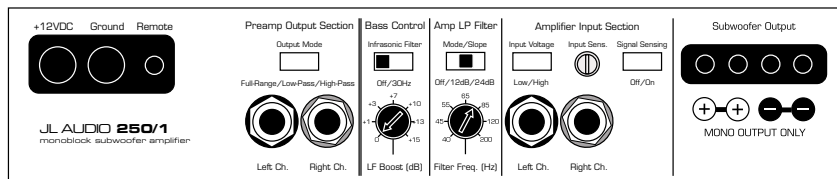
Enclosure Type: Acoustic Suspension (Sealed)

Driver Type: One JL Audio 10W3v2-D2 Subwoofer

Nominal Impedance: 4Ω

Cont. Power Handling: 300 Watts

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", 127mm

Applicable JL Audio Products:

TR600-CXi, VR600-CXi

Spacer rings are needed for proper installation of JL Audio speakers.



Rear Location Driver Size:

6"x9", 152.4mm X222.2mm (2ohm)

Applicable JL Audio Products:

N/A, mounting depth allowance is 2 13/16".