

James

BY SONANCE

NATURAL COLLECTION
NC10 SUB
INSTALLATION MANUAL

NATURAL COLLECTION

Subwoofer: NC10 SUB

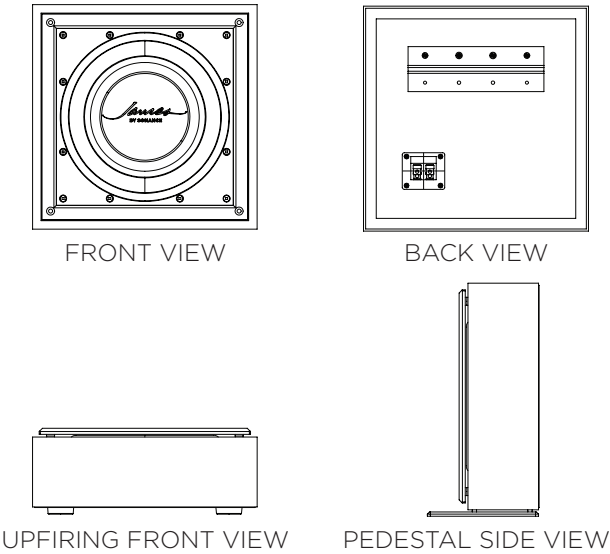


TABLE OF CONTENTS

2	Box Contents
2	Introduction
2	Important Safety Information
2	Installation
4	Technical Specifications
5	Warranty

BOX CONTENTS

- (1) NC10-SUB Subwoofer
- (1) Woven Fabric Grille
- (1) Z-Bracket (wall mounted models only)
- (1) Subwoofer Pedestal (pedestal models only)
- (4) Rubber Disc Feet (up-firing models only)
- (1) Hardware Kit
- (1) Quickstart Guide

INTRODUCTION

Thank you for selecting this James by Sonance Natural Collection product. Please take the time to carefully read through the manual, study the illustrations and system diagrams. This extra time can lead to trouble-free operation and continued musical enjoyment.

NOTE: James by Sonance Natural Collection subwoofers are passive. They require amplification, speaker wire, and an audio source. Refer to an authorized Sonance or James representative to complete your system design as required.

IMPORTANT: Read this section in its entirety before attempting use of subwoofer.

IMPORTANT SAFETY INSTRUCTIONS

Always follow these basic safety precautions when using your subwoofer to reduce the risk of fire, electric shock, and injury to people or objects.

1. Read all the safety and operating instructions before operating the subwoofer and retain them for future reference.
2. Adhere to all warnings and precautions listed on the subwoofer and in the operating instructions.
3. Follow all operating instructions.

IMPORTANT CARE INSTRUCTIONS

1. Handle with gloves or clean hands to prevent fingerprints and smudges on the subwoofer cabinet and grille.
2. Only use non-alcohol based cleaners or a damp cloth to clean and care for your Natural Collection subwoofer. Never spray solvent or water directly onto the subwoofer.
3. When wiping the subwoofer, wipe along the wood grain or with the length of the surface for painted wood models.

INSTALLATION

WALL MOUNT

1. Before mounting, remove the grille from the subwoofer. The grille is secured with a press-fit retention system along the edges and corners. Starting at one corner, gently pull along each edge to evenly release each connection point, then set the grille aside (see Figure 1).

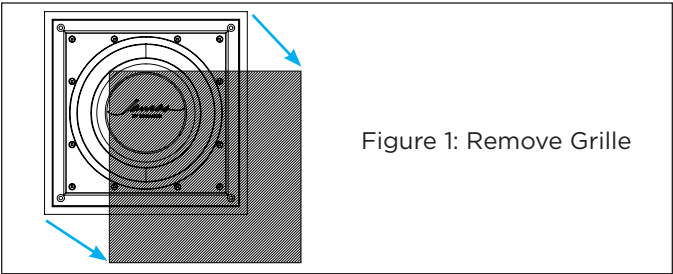


Figure 1: Remove Grille

2. Use a stud finder to identify stud locations for the Z bracket placement on the wall.
3. Level the wall Z bracket. Align each Z bracket to the marked stud positions.
4. Secure the bracket to the wall using appropriate drill and screw. Secure the Z brackets to the wall in areas where the corresponding brackets are on the speaker to ensure a tight fit. Use supplied shims as needed.

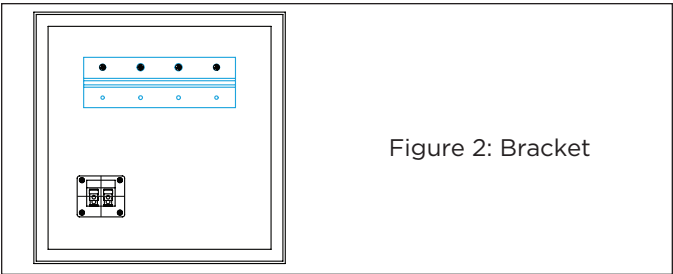
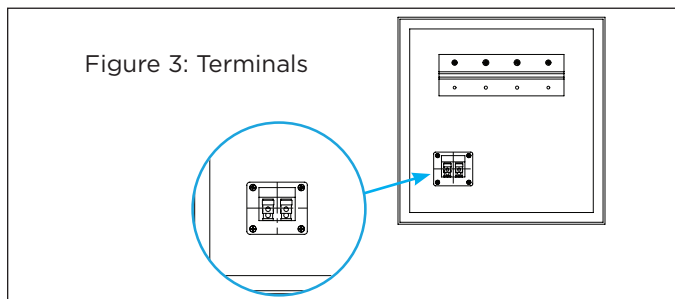


Figure 2: Bracket

- Run speaker wire from the amplifier location to the subwoofer location. If running wire within the wall, make the entry cut within the area behind the subwoofer.

IMPORTANT: Follow all applicable safety codes when running wire within wall cavities. Sonance does not recommend running high-voltage wiring within the wall.

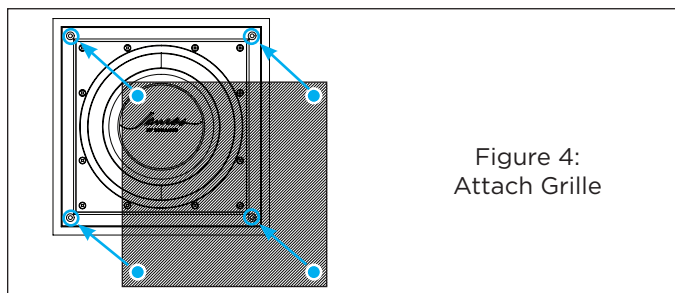
- Connect the speaker wire to the subwoofer terminals on the back of the subwoofer, matching polarity of positive to positive and negative to negative (see Figure 3).



- Lift the subwoofer into position, aligning the brackets on the back of the subwoofer with the Z Brackets on the wall.
- Lower the subwoofer into place until the brackets engage and the subwoofer is fully secured.

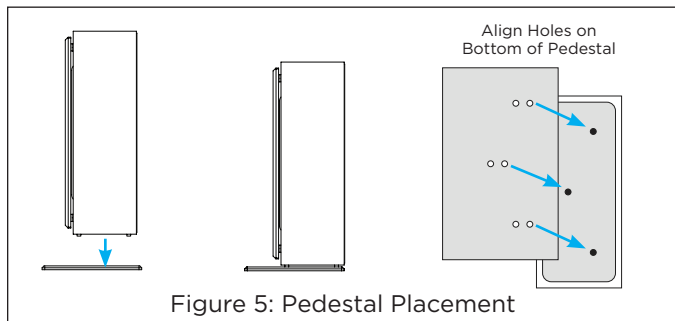
IMPORTANT: Do not release the subwoofer until you have confirmed it is fully engaged on the wall brackets.

- Reattach the grille by pressing each node along the corners and edges into place until fully seated (see Figure 4).



PEDESTAL

- Make sure pedestal is secure to the bottom of the subwoofer (see Figure 5).



- The NC10 subwoofer can be mounted to the Pedestal in two settings: aligned to the back edge of the pedestal or centered on the pedestal for flexibility

depending on application. Align to the appropriate screw holes on the pedestal with the three pre-drilled holes on the side of the subwoofer cabinet. Secure using the provided hardware.

- Run speaker wire from the amplifier location to the subwoofer location. If running wire within the wall, make the entry cut within the area behind the subwoofer.

IMPORTANT: Follow all applicable safety codes when running wire within wall cavities. Sonance does not recommend running high-voltage wiring within the wall.

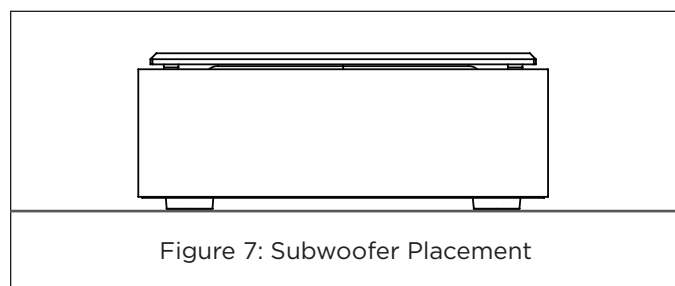
- Connect the speaker wire to the subwoofer terminals on the back of the subwoofer, matching polarity of positive to positive and negative to negative. (see Figure 3).
- Place the subwoofer in the desired location with the pedestal downward. Optional rubber feet can be secured to the pedestal by peeling and sticking each rubber tab with the adhesive side to the bottom of the metal pedestal plate.

UPFIRING

- Run speaker wire from the amplifier location to the subwoofer location. If running wire within the wall, make the entry cut within the area behind the subwoofer.

IMPORTANT: Follow all applicable safety codes when running wire within wall cavities. Sonance does not recommend running high-voltage wiring within the wall.

- Connect the speaker wire to the subwoofer terminals on the underside of the subwoofer (see Figure 6).
- Lift the subwoofer into position - grille facing up with rubber disc feet and terminal side down on the floor (see Figure 7).



- Subwoofer can be placed underneath furniture, within cabinets, or on the floor.

NC10 SUB

Woofer	Surround
Frequency Response	34Hz - 250kHz +/-3dB
Impedance	4 ohms nominal
Power Handling (RMS)	260 watts
Sensitivity (2.83V/1m)	90dB SPL
Required Amplification	EQ Preset Required One Channel of the UA2-125, Blaze 1002
Grille	Acoustically transparent cloth grille
Fabric	White, Eggshell, Quartz, Desert Sand, Moleskin, Medium Grey, Verte Papier, Silver Papier, Black, Option for Designer Fabric Frame (dealer-applied in field; ships with scrim cloth)
Wood Finishes	Modern Brown, Modern Teak, Sand Gold, Modern White, Black
Placement	Wall Mount, Pedestal Mount, or Up-Firing
Mounting	Z brackets included
Product Dims (WxHxD)	12.47" x 12.47" x 4.64" (317mm x 317mm x 118mm)
Product Weight	17.92 lbs. (8.13kg)
Shipping Weight	22.92 lbs. (10.4kg)

LIMITED FIVE (5) YEAR WARRANTY

James by Sonance warrants to the original end-user purchaser that this Sonance or James-brand product ("Product"), when purchased from an authorized Sonance or James Dealer/Distributor, will be free from defects in materials and workmanship under normal use, subject to the following terms:

WARRANTY: The speaker grille, speaker, or subwoofer is warranted for five (5) years. This warranty applies only to products purchased from authorized James by Sonance dealers and installed in accordance with manufacturer guidelines. It does not cover damage resulting from misuse, accidents, unauthorized modifications, improper installation, or normal wear and tear.

EXCLUSIONS: TO THE EXTENT PERMITTED BY LAW, THE WARRANTY SET FORTH ABOVE IS IN LIEU OF, AND EXCLUSIVE OF, ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, AND IS THE SOLE AND EXCLUSIVE WARRANTY PROVIDED BY SONANCE. ALL OTHER EXPRESS AND IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY, IMPLIED WARRANTY OF FITNESS FOR USE, AND IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE ARE SPECIFICALLY EXCLUDED. No one is authorized to make or modify any warranties on behalf of Sonance.

The warranty stated above is the sole and exclusive remedy and Sonance's performance shall constitute full and final satisfaction of all obligations, liabilities and claims with respect to the Product.

IN ANY EVENT, SONANCE SHALL NOT BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, ECONOMIC, PROPERTY, BODILY INJURY, OR PERSONAL INJURY DAMAGES ARISING FROM THE PRODUCT, ANY BREACH OF THIS WARRANTY OR OTHERWISE.

This warranty statement gives you specific legal rights, and you may have other rights which vary from state to state. Some states do not allow the exclusion of implied warranties or limitations of remedies, so the above exclusions and limitations may not apply. If your state does not allow disclaimer of implied warranties, the duration of such implied warranties is limited to period of Sonance's express warranty.

Your Product Model and Description: James by Sonance Natural Collection Speakers and Subwoofers and Grilles.

Additional Limitations and Exclusions from Warranty Coverage: The warranty described above is non-transferable, applies only to the initial installation of the Product, does not include installation of any repaired or replaced Product, does not include damage to allied or associated equipment which may result for any reason from use with this Product, and does not include labor or parts caused by accident, disaster, negligence, improper installation, misuse (e.g. overdriving the amplifier or subwoofer, excessive heat or cold or humidity, outdoor installation), or from service or repair which has not been authorized by Sonance.

Obtaining Authorized Service: To qualify for the warranty, you must contact your authorized Sonance Dealer/Installer or call Sonance Customer Service at (949) 492-7777, must obtain a return merchandise number (RMA), and must deliver the Product to Sonance shipping prepaid during the warranty period, together with the original sales receipt, or invoice or other satisfactory proof of purchase.

In order to initiate a warranty claim:

1. Contact Sonance Technical Support with a description of the fault, the subwoofer's serial number and the date of purchase from an authorized Sonance dealer at: technicalsupport@sonance.com
2. Sonance Technical Support will follow-up and may request additional troubleshooting.
3. Once a determination has been made on the fault, Sonance Customer Service will follow-up by email. Please have a scanned copy of your James by Sonance Natural Collection Speakers and Subwoofer sales invoice ready to send upon request to document the subwoofer's warranty status.
4. Sonance Customer Service will provide an RMA number to be included on the shipping label of the packaging. Please send the subwoofer back in its original factory carton, which has been specifically designed to protect the subwoofer during transit.

Contact us at: www.sonance.com/company/contact