B SPH S HARMONIC RESOLUTION SYSTEMS

# **SXR SOLID BRACE INSERTS**

A Low Noise Floor Is Fundamental

## Introduction

Thank you for purchasing SXR Solid Brace Inserts for your Harmonic Resolution Systems SXR Audio Stand. When used properly, they will give you many years of superior musical or video signal reproduction.

The SXR Solid Brace Inserts and SXR Audio Stand significantly reduce the negative impact of structure-borne noise on your audio or video component performance. Decades of engineering experience, custom material development, and listening tests are incorporated into the design of the SXR Solid Brace Inserts. This high-performance product from Harmonic Resolution Systems, Inc. will enable your audio/video source and amplification components to achieve high levels of performance.

The SXR Solid Brace Inserts are designed to increase the acoustical performance of the SXR Audio Stand even further by adding more mass, stiffness, and damping. They are also specifically designed to support HRS Isolation Bases that are oversized, or that feature an increased load capacity. They are typically used where maximum performance is desired from the SXR Audio Stand, and where more load capacity is necessary than what is possible with standard models.

Please read this manual completely prior to assembly and use of your SXR Solid Brace Inserts. It contains instructions necessary for proper assembly, use, and care of this system. Proper care of your SXR Solid Brace Insert will ensure optimum performance and an aesthetically appealing system.

All HRS products are manufactured in the US by highly skilled craftsmen using superior techniques and proprietary materials. HRS is dedicated to producing the finest audio products in the world. To accomplish that, all products advance through a series of intense inspection and approval protocol. All items are inspected 100% to verify the assembly fits are up to our exacting standards. This rigorous protocol, combined with precision design, results in a product that is a pleasure to install, use, change, or expand at any time. From all of us here at HRS, we truly hope you enjoy our product.



Scan here to register for HRS 5-year limited warranty https://avisolation.com/company-warranty/ Your order was built and inspected by the following HRS staff

Manufacturing: \_\_\_\_\_

Inspection: \_\_\_\_\_\_

Packaging: \_\_\_\_\_

## **Setup Instructions**

The SXR Solid Brace Inserts are used in pairs (photo 1). Make sure that you have SXR Solid Brace Inserts of the correct size for your SXR Audio Stand. SXR Solid Brace Inserts for an SXR-1921 are 21.25" long. SXR Solid Brace Inserts for a 1719 stand are 19.25" long. If your SXR Audio Stand is a custom size and your SXR Solid Brace Inserts do not appear to fit properly, please contact HRS or your authorized HRS dealer for assistance and confirmation on the size of your SXR Solid Brace Inserts.



Photo 1

**Step 1.** Prior to installing the SXR Solid Brace Inserts, remove any HRS Isolation Bases from the desired location, and make sure the SXR Audio Stand is level. Use the  $\frac{5}{32}$ " T-wrench originally provided with your SXR Audio Stand to loosen the eight fasteners on the underside of the SXR Horizontal Support Assembly where the SXR Solid Brace Inserts will be installed (photo 2). Loosening these fasteners by one full rotation will allow the SXR Audio Stand to move slightly to accommodate the tightly-fitting SXR Solid Brace Inserts.



Photo 2

**Step 2.** With the HRS logo facing outward, carefully press one SXR Solid Brace Insert into place at the front of the SXR Audio Stand, and then carefully press the second SXR Solid Brace Insert into the rear of the SXR Audio Stand (photo 3).



Photo 3

**Step 3.** Rock the SXR Solid Brace Inserts back and forth to fully engage the polymer element with the SXR Audio Stand, and keep pressing them down until they fully contact the Horizontal Support Assembly. Once the SXR Solid Brace Inserts are fully in place, use a  $\frac{5}{32}$ " T-wrench to retighten the fasteners that were loosened in step 1. Torque them just until the T-wrench handle begins to twist without turning the fastener.

**Step 4.** Check to make sure the HRS Isolation Base you will load onto the SXR Solid Brace Inserts is the correct size. The HRS Isolation Base Feet must sit in the center channels of both the front and rear SXR Solid Brace Inserts. If the HRS Isolation Base Feet do not line up with the center of the channels properly, please contact HRS or your authorized HRS dealer for assistance. When you have confirmed that it will fit correctly, load the HRS Isolation Base onto the SXR Solid Brace Inserts (photo 4).



Photo 4

## **Care and Maintenance**

The SXR Solid Brace Inserts are very low maintenance items that will provide many years of trouble-free performance by applying these basic care instructions.

Clean the external surfaces of the SXR Solid Brace Inserts using a professional quality ultra-soft lint-free micro-fiber cloth available in high quality automotive stores. Use a lightly water damped cloth if you need to clean dirt from the SXR Solid Brace Inserts. Do not use commercial furniture polishes on the SXR Solid Brace Inserts.

# **Limited Warranty**



Scan here to register for HRS 5-year Limited Warranty

Harmonic Resolution Systems warrants the product designated herein to be free of manufacturing defects in material and workmanship, subject to the conditions herein set forth, for a period of 90 days from the date of purchase by the original purchaser. The purchaser is required to register the unit with Harmonic Resolution Systems by visiting https://avisolation.com/company-warranty/ and completing the limited warranty registration, within 14 days upon receipt of any HRS product. Scan QR code to register for HRS 5-year limited warranty.

The limited warranty extends the 90 days to a period of 5 years from the date of purchase by the original purchaser, or no later than 6 years from the date of shipment to the authorized Harmonic Resolution Systems dealer, whichever comes first.

This limited warranty is subject to the following conditions and limitations.

1. The limited warranty is void and inapplicable if the product has been used or handled other than in accordance with the instructions in the owner's manual, abused or misused, damaged by accident or neglect or in being transported, or the defect is due to the product being repaired or tampered with or modified by anyone other than Harmonic Resolution Systems. The product must be packed and returned to Harmonic Resolution Systems by the customer at his or her sole expense. A written description of the defect and a photocopy of the original purchase receipt must accompany a returned product. This receipt must clearly list the model and serial number, the date of purchase, the name and address of the purchaser, the authorized HRS dealer, and the purchase price. Harmonic Resolution Systems reserves the right to modify the design of any product without obligation to purchasers of previously manufactured products,

and to change the prices or specifications of any product, without notice or obligation to any person. This warranty is void and inapplicable if the product has been handled other than in accordance with the instructions specified within this document, abused or misused, damaged by accident or neglect or in being transported, or the defect is due to the product being tampered with, modified or repaired by anyone other than Harmonic Resolution Systems.

- 2. The limited warranty does not cover normal recommended care and maintenance. Harmonic Resolution Systems Inc. shall not be responsible in any way for consequential or indirect damages or liabilities resulting from the use of the product covered herein, or, resulting from any breach of this warranty or any implied warranty relating to said product.
- 3. Harmonic Resolution Systems shall not be responsible in any way for damage to finishes resulting from normal use, or exposure to sunlight or the environment, even within the normal and extended limited warranty period.

During the limited warranty period, Harmonic Resolution Systems will repair or replace any defective components free of charge. A Return Authorization Number (RA Number) obtained directly from Harmonic Resolution Systems is required before any product is returned to Harmonic Resolution Systems for any reason. This number must be visible on the exterior of the shipping container(s) for Harmonic Resolution Systems to accept the return.

Units shipped to Harmonic Resolution Systems Inc. without a visible RA Number on the exterior of the shipping container(s) are subject to be returned to the sender, freight collect.

Units to be repaired by Harmonic Resolution Systems must be sent shipping and insurance prepaid by the original purchaser in the original packaging material. A returned product should be accompanied by a written description of the defect.

Repaired units will be returned by Harmonic Resolution Systems shipping, and insurance will be prepaid by the customer.

All other warranties or conditions, either written or implied, are void.

#### (MADE IN USA)

All Harmonic Resolution Systems Inc. products are 100% made in The United States of America by skilled craftsmen using only the finest materials and our personal dedication to the highest workmanship standards.

> HARMONIC RESOLUTION SYSTEMS INC. 2495 Main Street, Suite 227 Buffalo, NY 14214 Telephone: 716-873-1437 Web: www.AVisolation.com E-mail: sales@AVisolation.com