

INSTRUCTIONS FOR INSTALLATION OF SXR SOLID BRACE INSERTS INTO SXR FRAME SYSTEM

A Low Noise Floor is Fundamental

Introduction

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

The SXR Audio Stand significantly reduces 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 Audio Stand. 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 frame system even further by adding more mass, stiffness, and damping. They are also specifically designed to support oversized isolation bases and isolation bases with increased load capacity. They are typically used where maximum performance is desired from the SXR frame system and where you need more load capacity than what is possible with our standard models. The SXR Signature Series Frame performance is achieved when latest production version of the SXR Solid Brace Insert is installed at every isolation base location in a SXR system.

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 Audio Stand will ensure optimum performance and an aesthetically appealing system.

Setup Instructions

The SXR Solid Brace Inserts are use in pairs as shown in photo 1 below.



Photo 1

Step 1. Prior to installing the SXR Solid Brace Inserts remove any existing isolation bases from the desired frame location and make sure all of the bolts that attached the cross brace to the frame (see Photo 2) are not tight (use a 5/32" Twrench to back off 1/8 turn from full tight position). This will allow the frame to move slightly when installing the solid brace inserts. Note that the support brace structure has been removed from the stand for clarity in Photo 2, but this is not necessary to loosen the bolts.

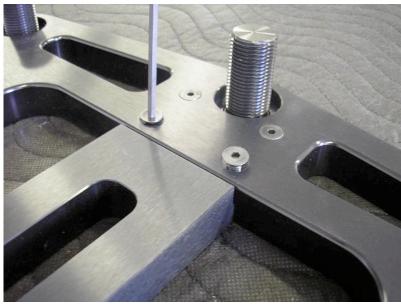


Photo 2

Step 2. With the HRS logo facing outward place one SXR Solid Brace Insert in the front of the frame and then the second unit in the rear of the frame as shown in photo 3.



Photo 3

Step 3. Rock the solid brace inserts back and forth to engage the polymer element with the frame and keep working them down until they fully contact the frame. Once the SXR Solid Brace Inserts are in place, use a 5/32" T-wrench retighten the cross brace bolts that you loosened in step 1. There is no need to torque these fasteners tightly. The best performance will come from bolts that are just snug (not with lots of torque).

Step 4. Check to make sure the isolation base you will load into the SXR Solid Brace Insert is the correct size. All of the feet on the isolation base need to sit in the center channel of the front and rear SXR Solid Brace Inserts. If the isolation base feet are not centered front to back in both Solid Brace Inserts please contact your authorized dealer or our factory for assistance. When you have confirmed the fit is correct then load the isolation base into the SXR Solid Brace Insert as shown in photo 4.



Photo 4

Care and Maintenance

The SXR Solid Brace Inserts are a very low maintenance item 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 per the same instructions received with your SXR Frame.

Warranty

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. If the purchaser registers the unit with Harmonic Resolution Systems by mailing in the warranty card, together with a copy of the bill of sale, within 14 days of the date of purchase, said purchaser would be registered for an extended service contract. The extended service contract 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 warranty is subject to the following conditions and limitations.

- 1. This warranty is subject to the following conditions and limitations. The 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 model and serial number, the date of purchase, the name and address of the purchaser and authorized 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.
- 2. Warranty does not cover normal recommended care and maintenance.
- 3. Harmonic Resolution Systems 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.

4. Harmonic Resolution Systems shall not be responsible in any way for damage to finishes resulting from normal use and exposure to sunlight and the environment even within the normal and extended warranty period.

During the 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 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 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.

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