

## **IBSS** - ISOTECH COOLING TOWER/CHILLER NON-SEISMIC INSTALLATION INSTRUCTIONS

File No.: ISOIN-IBSS-4000

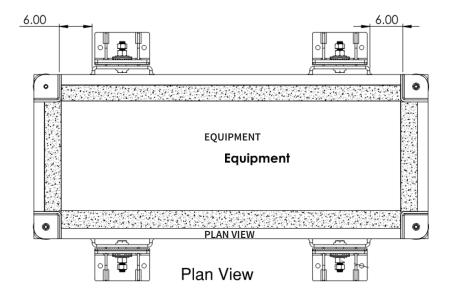
Date: 29/05/17

## **IMPORTANT NOTE**

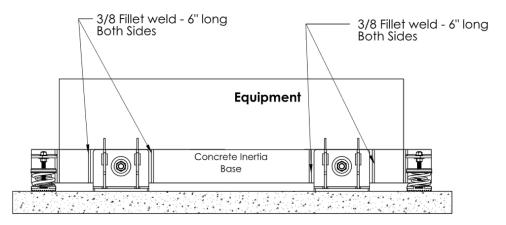
Concrete Inertia Base Installation Instructions - ICIB-NS Installation Instructions - must be followed and the following items must be addressed before adding IBSS-4000 Seismic Snubber to the system:

- 1. IOSB Open Springs have to be installed and adjusted to the desired deflection follow ICIB-NS for details
- 2. 2 x 4 Shims should have been removed to leave 1.5" air gap between concrete inertia base and housekeeping pad
- 3. Concrete Inertia Base must be floating freely on spring isolators

Step 1: Locate each IBSS Seismic Snubber 6" from edge of isolator bracket on the longer side of Concrete Inertia Base as shown below:



Step 2: Ensure IBSS Seismic Snubber have proper support and sit flat on Housekeeping pad. Weld IBSS brackets to Concrete Inertia Base Steel Frame as shown Below:



PROJECT INFORMATION	EQUIPMENT INFORMATION	Cana
Customer:	Туре:	35 Sil
Project:	Qty Required:	Wood L4L 7
Drawing No:	Operating Weight:	T: 905
Notes:		

Canada location

35 Silton Road Woodbridge ON L4L 7Z8 CANADA T: 905-856-5001 USA Location 3021 E Coronado St. 回旋

Anaheim, CA.,92806 U.S.A



Tool free: 1-888-831-3311 www.isotechindustries.com

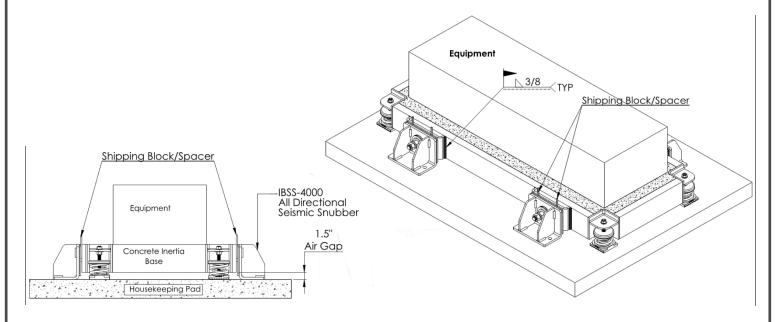
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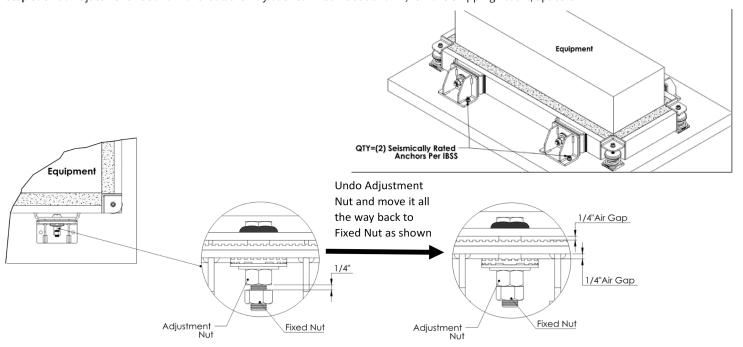
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Step 3: Undo Adjustment Nut and move it all the way back to Fixed Nut as shown; remove Shipping Blocks/Spacers



**Step 4:** Review Submittal drawing, follow calculations for anchor details and anchor manufacturer instructions for the installation of seismically rated concrete anchors

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Drawing No:	Operating Weight:	T: 905-856-5001
Notes:		Tool free : 1-888-831-3311 www.isotechindustries.com

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