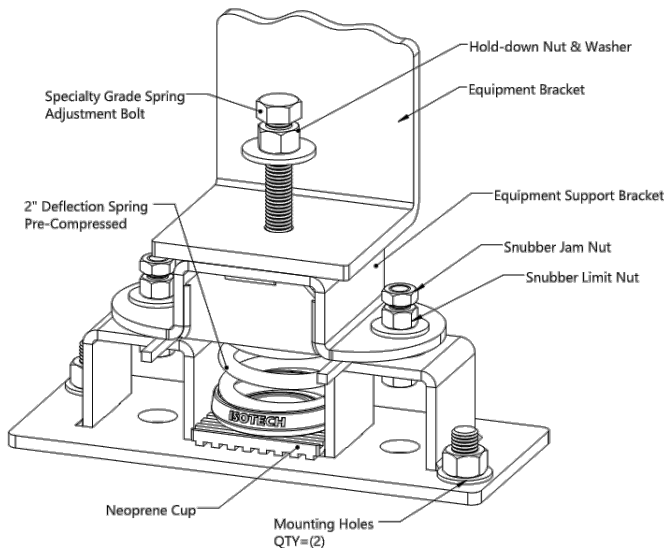
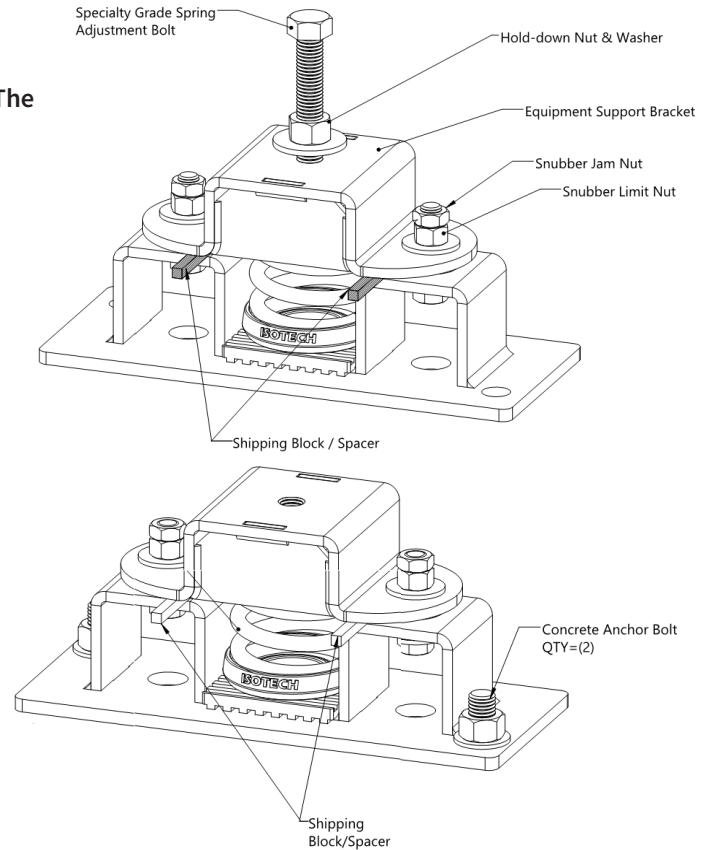


IPSSA-X-30-4500 Restraint/Isolators are Pre-Compressed products. Isolator Top plate is under pressure caused by compressed springs. The following steps must be followed carefully for proper installation:

1. **Do not remove** Spacers/Shipping Blocks from isolators until step #10 as they are the key indicators for proper adjustment on springs
2. Refer to submittal package prepared by ISOTECH Industries and locate each isolator based on model # and identification tag provided
3. Remove Specialty Grade Spring Adjustment bolt
4. Secure Isolators to the supporting structure using (2) two concrete anchors. Anchors to be installed diagonal.
  - a. Refer to submittal package for concrete anchor details and installation instructions
5. Use crane, gantry or other proper lifting machine to elevate equipment and/or equipment supporting structure
6. Carefully lower the equipment and/or equipment supporting structure and properly locate it on top of isolators. Ensure equipment mounting hole is centered with the center append hole of the isolator
7. DO NOT shift or move isolators laterally when equipment weight is supported by isolators.
8. Ensure isolator equipment support bracket is fully covered by equipment and/or equipment supporting structure as shown in pictures below.



- i. Insert Spring Adjustment Bolt through equipment bracket hole, move Hold - down nut all the way to the top and ensure the bolt is centered with threads on Isolator's Equipment support bracket

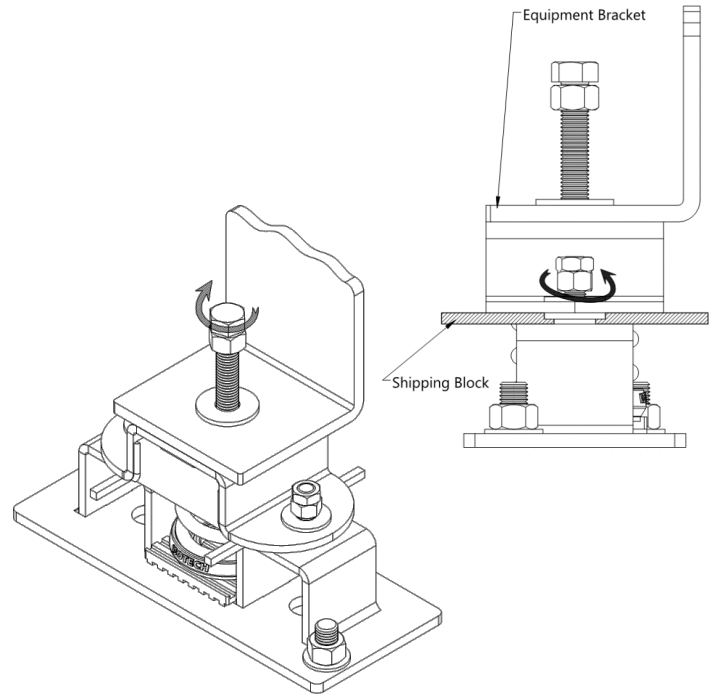
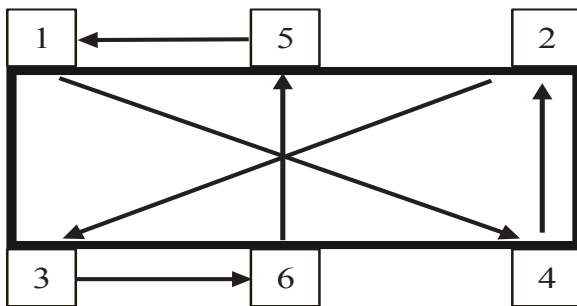
PROJECT INFORMATION		EQUIPMENT INFORMATION		Canada location	USA Location
Customer:		Type:		35 Siltan Road Woodbridge ON L4L 7Z8 CANADA T: 905-856-5001	3021 E Coronado St. Anaheim, CA.,92806 U.S.A T: 949-788-2930
Project:		Qty Required:			
Drawing No:		Operating Weight:			
Notes:				Tool free : 1-888-831-3311 <a href="http://www.isotechindustries.com">www.isotechindustries.com</a>	



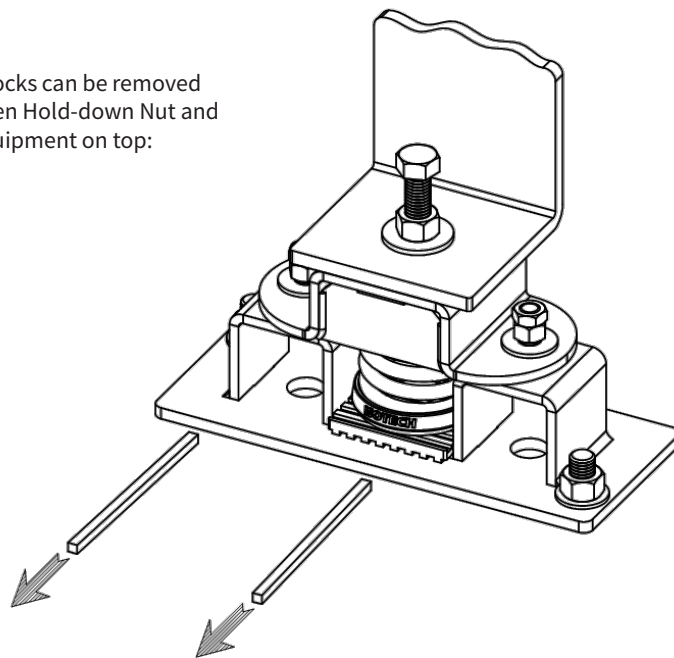
10. Loosen Snubber Limit Nuts on both sides and move them all the way up to Snubber Jam nut as shown in the picture

11. With Spacers/ Shipping Blocks in place, follow star pattern sequence shown below and turn Spring Adjustment Bolt clockwise on each isolator to deflect spring inside. DO NOT turn Spring Adjustment Bolt more than 5 turns at a time. Use 15/16 wrench for this adjustment

Star Pattern Order:  
 1.4.2.3.6.5 & 1



12. Follow Star Pattern Sequence until Spacers/ Shipping Blocks can be removed easily. Springs are now adjusted to desired deflection. Tighten Hold-down Nut and Washer on Equipment Bracket as shown below to secure equipment on top:



PROJECT INFORMATION		EQUIPMENT INFORMATION		Canada location	USA Location
Customer:		Type:		35 Silton Road Woodbridge ON L4L 7Z8 CANADA T: 905-856-5001	3021 E Coronado St. Anaheim, CA.,92806 U.S.A T: 949-788-2930
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