



The Hexagons

Standard Setup Instructions

Step 1:

Hang Hex Columns off the Upper Batten System, Following the Design for locations. Depending on the Style of the Upper Batten system you would use thumb screws or Carabineers for Attachment (Image 1)



Image 1



Image 2

Step 2:

If using the Wooden Batten Style Top. Sleeve over the Provided T-Bar keeping the threaded inserts pointed up then use Velcro Cinches to Tighten the Board onto the Steel T-Bar (Image 2)

*It is easier to Hang a Hex Column with a 2nd person holding up the stack

*Refer to the next page for Specifics on Layout of Hexagons

Layout Example: *Start with Half Hex*

It is important to keep the pattern when setting up the rows. Your design may differ from this example.



Image 3

In this example the first row begins with a half Hex at the top (Image 3) This mean the next row would start with a full Hex (Image 4) followed by a half hex to finish out the unit (Image 5)

*As you assemble the runs to the batten leave the excess Hexes folded on the floor as shown in the example images. These will unfold accordion style as you raise the overall unit.



Image 4



Image 5

Step 3:

After all Hexagons are attached to Upper Batten Systems You can raise the Scenic out to the desired height. A few crew members should watch the Columns rise to ensure nothing gets caught and falls off the Velcro. When the Desired height is reached there should be approx. 2" of space from Bottom of Hex to the floor (Image 6)



Image 6

FOR SAFETY

Make sure to place 50lbs of sandbag counterweight onto each Upright base before you begin to raise any Units.

This does not matter if Flying on Truss

Step 4:

Lay out the Necessary number of Buckle Bottom Battens (Each Batten Finishes 3 Columns of Hexagons) Make sure all of the Arrows Point Down Stage Towards the Audience

Step 5:

Unroll the Excess hanging straps at the bottom of each Column and thread the rounded end of the strap through the front of the Corresponding Buckle (Images 7-9)



Image 7



Image 8



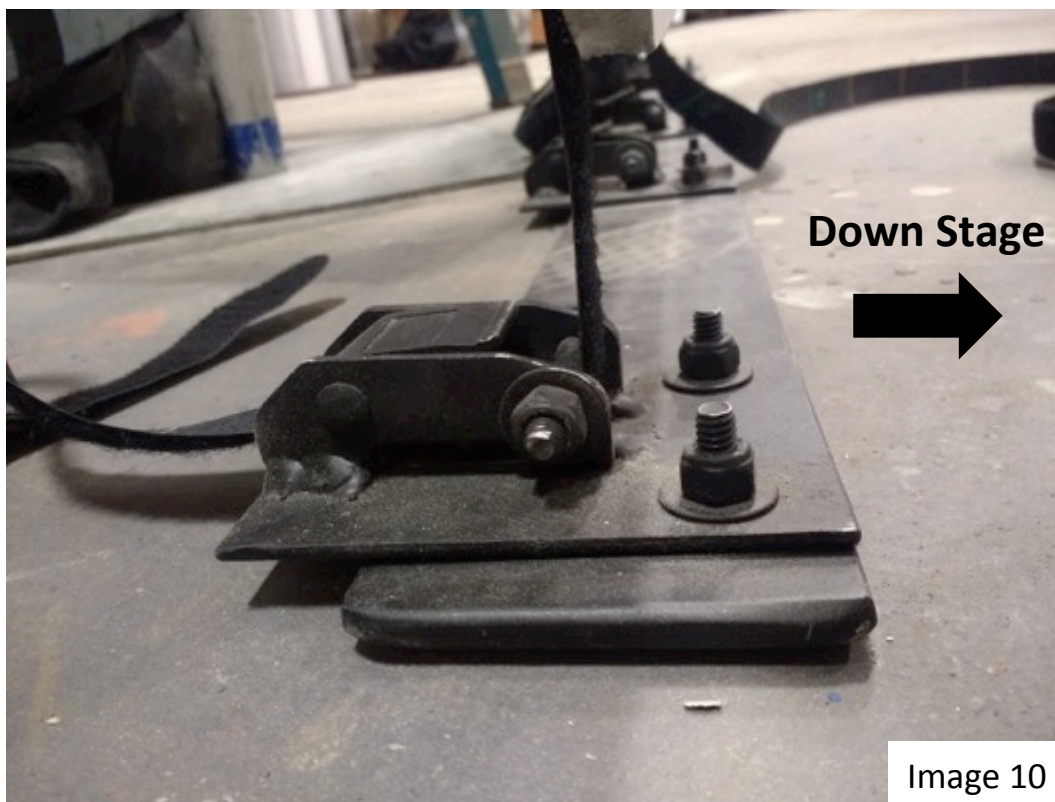
Image 9

*Keep the strap under the Bolt at the front of the buckle for best results

•Keep in mind that the Fuzzy Side Velcro is Facing Down Stage to Prevent Twists in the Line

Step 6:

Pull Velcro tight through the buckles to tension the entire unit. Make sure that while tensioning you do not lift the steel Base Plate off of the ground (Image 10)



Note

At this stage it is best to begin to adjust any noticeable leans in the assembly

If there is a noticeable lean SR/SL:

Tension the corresponding side appropriately until the rows appear in a straight vertical line. This may require the additional lines to be adjusted.

If there is a noticeable lean US/DS:

Move the Bottom Buckle batten forwards or backwards to adjust until the appears in a straight vertical line.

Step 7:

Roll excess Velcro back up; Hold the rounded tab to the side then roll around it, this will allow you to use the tab to cinch the roll. Place each roll behind the buckle on the corresponding Base Plate (Images 11 & 12)



Image 11

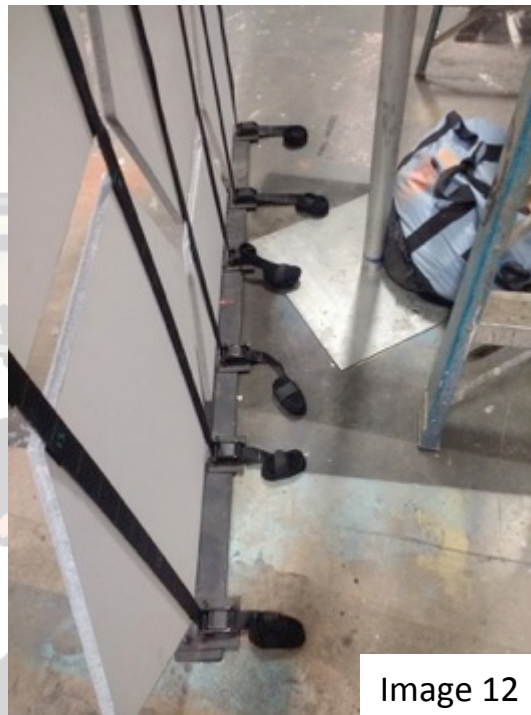


Image 12

Finished Assembly



Image 13

Step 8:

Repeat the steps to assemble all necessary units for your stage design. Keep in mind that when lining up two units side by side it will be tricky to keep the even 2" spacing. Refer Back to **Step 6** for adjustment techniques (Image 13)

Striking The Units

If you have 2 People:

One person should hold the metal bottom batten and pull it away from the upright while the other person lowers the upright. This should allow the Hexes to mostly laid flat on their back preventing any damage. (Image 14)

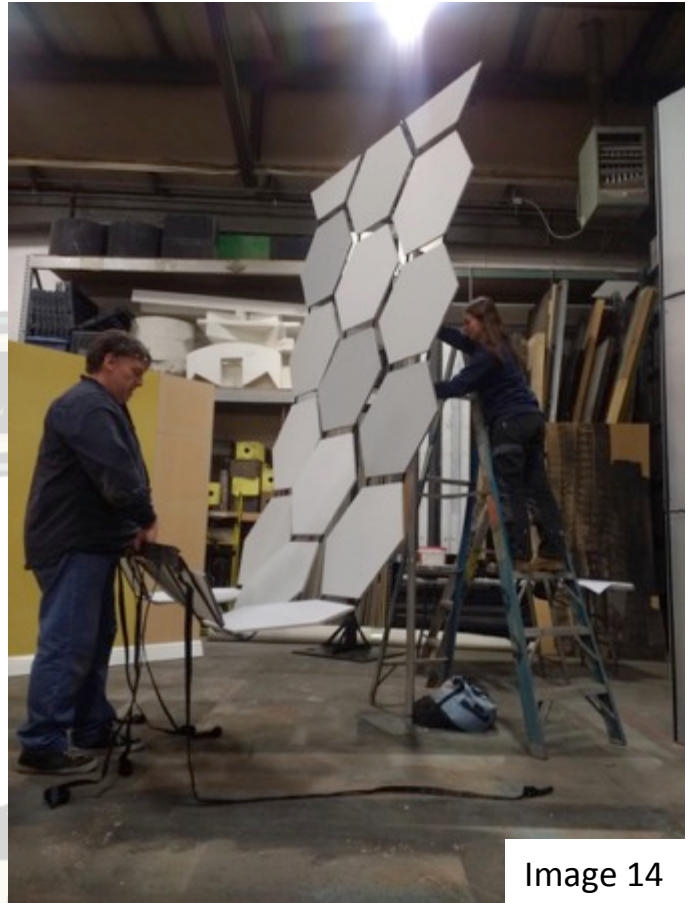


Image 14

If you have 1 Person:

Loosen the velcro straps from the clips on the metal bottom batten to allow the Hexes to hang with no tension. Lower the upright slowly to allow the Hexes to fold in on themselves.

***Follow the installation steps backwards in order to strike safely and avoid any damage to any of the supplied hardware**

***If there are any issues or Questions with your Install please call our Office Line 303-744-6465**