

**visionary**<sup>TM</sup>  
**DESIGNS**

WHEN DISASSEMBLING ALUMINUM EXTRUSION, TIGHTEN ALL SETSCREWS AND LOCKS TO PREVENT LOSS DURING SHIPPING

# visionary™ IDESIGNS

## Using Your Setup Instructions

The Visionary Designs Setup Instructions are created specifically for your configuration. They are laid out sequentially, including an exploded view of the entire display, and then a logical series of detailed steps to assemble the main structure and components. We encourage you to study the instructions **before** attempting to assemble your exhibit.

Each page reminds you to tighten the setscrews after disassembling your exhibit to prevent loss of the locks and setscrews (see below in RED). This is **VERY IMPORTANT**.

## Cleaning and Packing Your Display

- 1) Use care when cleaning aluminum extrusion or acrylic inserts. Use only non-abrasive cleaners.
- 2) When cleaning laminate inserts or countertops, use mild cleansers and a soft material such as cotton.
- 3) Keep all display components away from extreme heat and long exposure to sunlight to avoid warping and fading.
- 4) Retain all packing material. It will make re-packing much easier and will reduce the likelihood of shipping damage.



**The Tool**

Most Visionary Designs exhibits can be assembled with the supplied Hex Key Tool. Occasionally, a flat head screwdriver may be required.



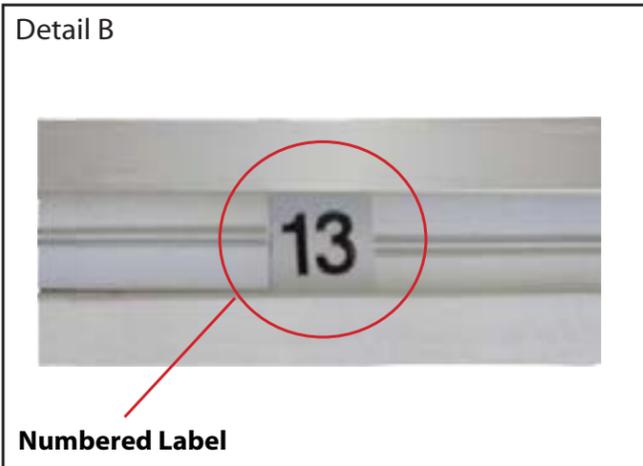
Detail A

**Typical Connection**



**Typical Connection (cont'd)**

Most horizontal extrusion connections have a patented expandable lock. This lock inserts into the groove of an opposing extrusion. Tightening the lock with the Hex Key Tool expands the lock and creates a strong positive connection.



Detail B

**Numbered Label**

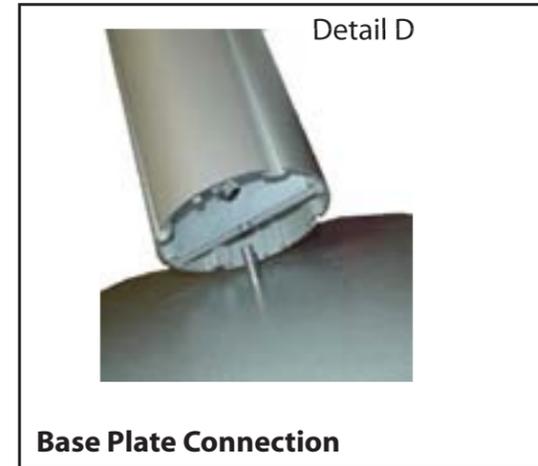
Each extrusion contains a numbered label which corresponds with setup instructions. The label is located within a groove of the extrusion (when possible). With Visionary Designs the labels contain Black numbers unless otherwise specified.



Detail C

**Horizontal Inline Connection** (remove only one setscrew)

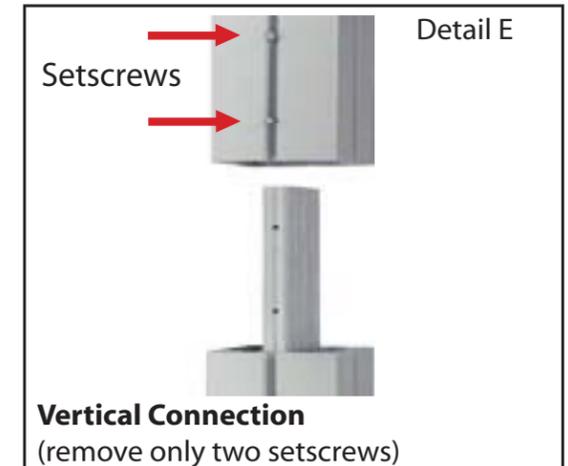
Remove only (1) setscrew when disassembling. Replace setscrew in extrusion after assembling it. Before packing, replace setscrew in extrusion to avoid losing it.



Detail D

**Base Plate Connection**

Attach base plate to round or square vertical extrusion using the bolt provided. Be careful not to strip the threads.



Detail E

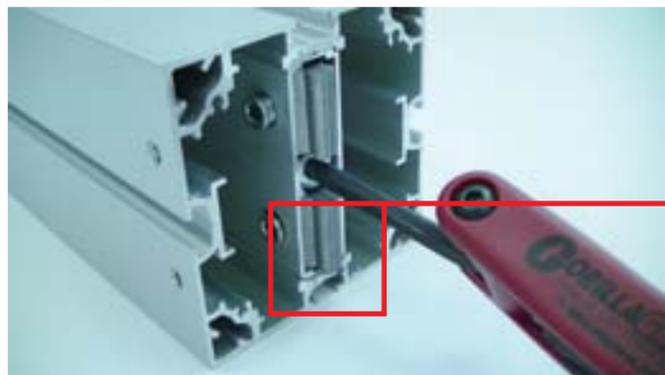
**Vertical Connection**  
(remove only two setscrews)

When vertical extrusions are packed in portable cases rather than crates or tubs, they must be broken down into smaller sections which then require assembly.

Remove only (2) setscrews when disassembling. Replace setscrews in extrusion after assembling it. Before packing, replace setscrews in extrusion to avoid losing them.

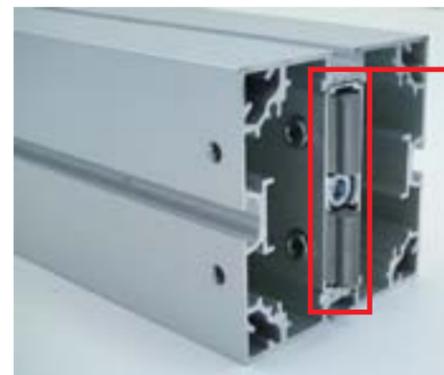
**WHEN DISASSEMBLING ALUMINUM EXTRUSION, TIGHTEN ALL SETSCREWS AND LOCKS TO PREVENT LOSS DURING SHIPPING**

1



Turn the set screw clockwise to move the lock back into the extrusion, counter-clockwise to move the lock outward.

The lock should be **set back about 1 mm (1/16")** from the edge of the extrusion for the locks to engage properly.



If the locks are set too far forward, the lock will not fully engage.

2



Turn the hex wrench clockwise to open the lock and secure in the groove.

3



When the lock is properly engaged, the extrusions will fit tightly together.



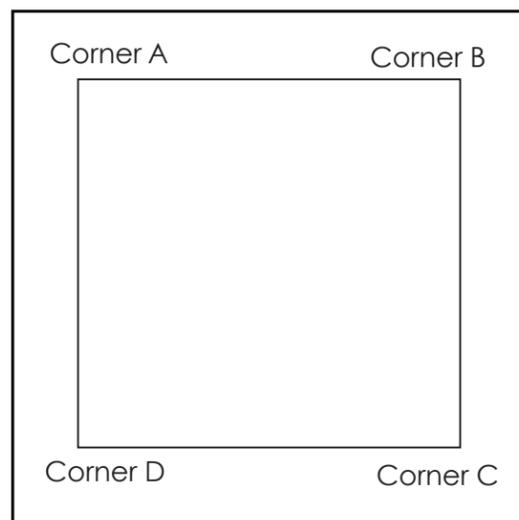
When the lock is properly engaged, the extrusion will not move.

If the locks are not properly engaged, gaps will be noticeable and the extrusion will be loose.

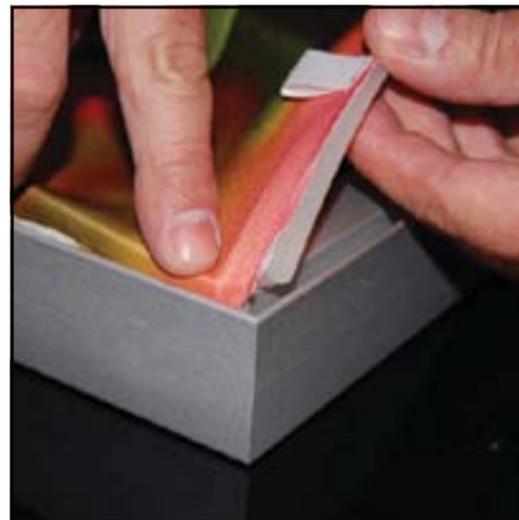
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# SEG Graphic Installation

## Graphic: To Ensure Proper Fit



It is important to first insert graphic into each alternater corner then to the sides of the frame.  
If this is not done, graphic will not fit into the frame correctly.



**Step 1**  
Insert corner A.  
Turn edge of graphic so silicon welt is perpendicular to face of graphic. Insert narrow side of welt with fabric to outside into the channel. Repeat for other side of this corner.

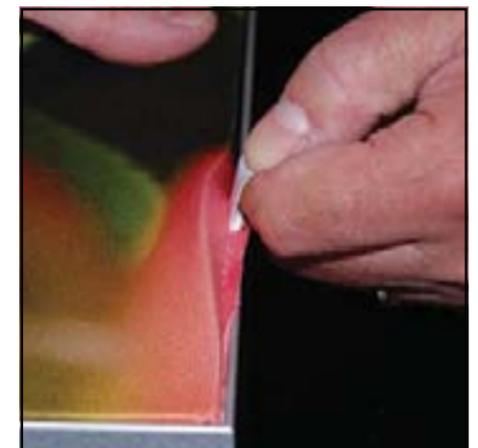


**Step 2**  
Repeat Step 1 for opposite corner C, then insert corner B, followed by corner D, to complete the installation of the corners.



**Step 3**  
Once all corners are inserted, press one silicon edge into channel from corners and work toward the center. Make sure welt is fully inserted into channel. Continue until all sides are done. Smooth out edges of graphic.

## Graphic Removal



To remove the graphic from the frame, locate the fabric pull tab. Gently pull up on the tab to remove the fabric.

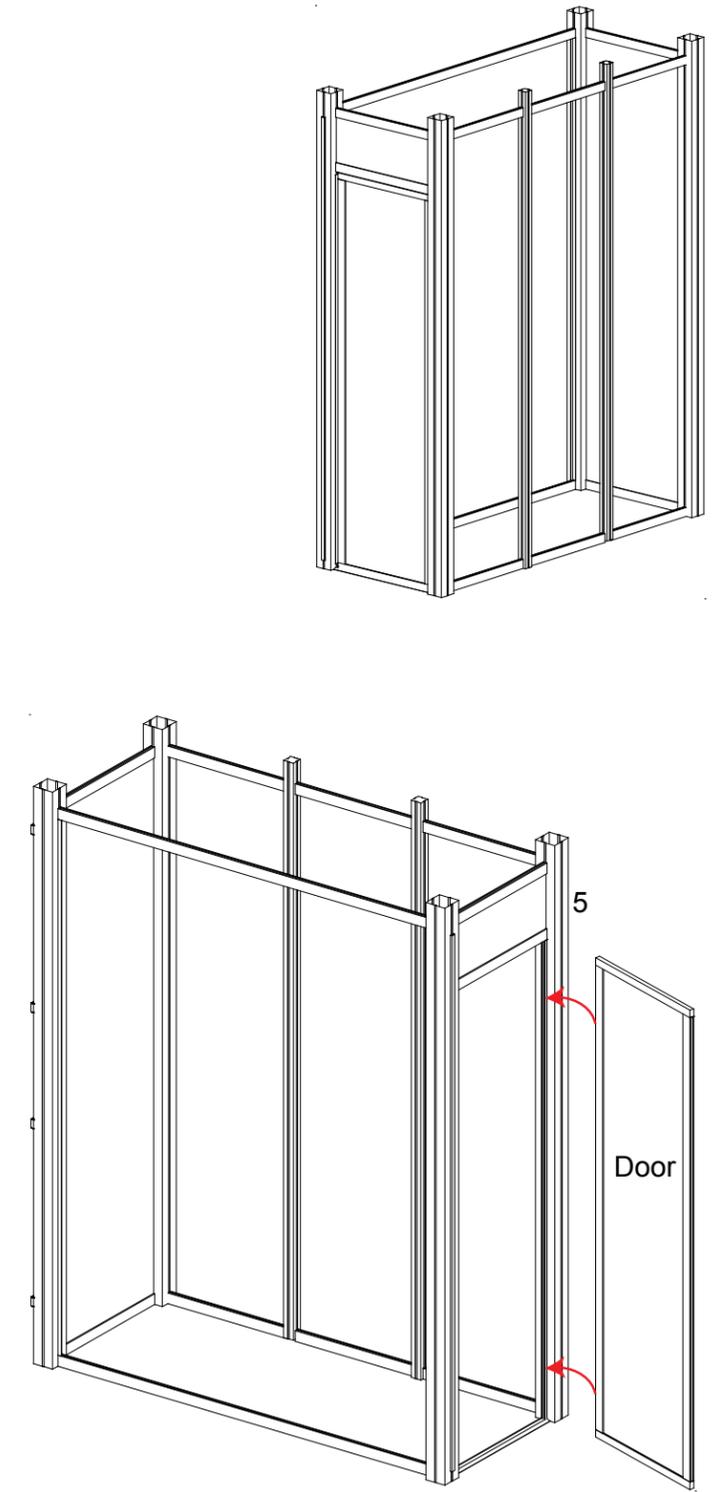
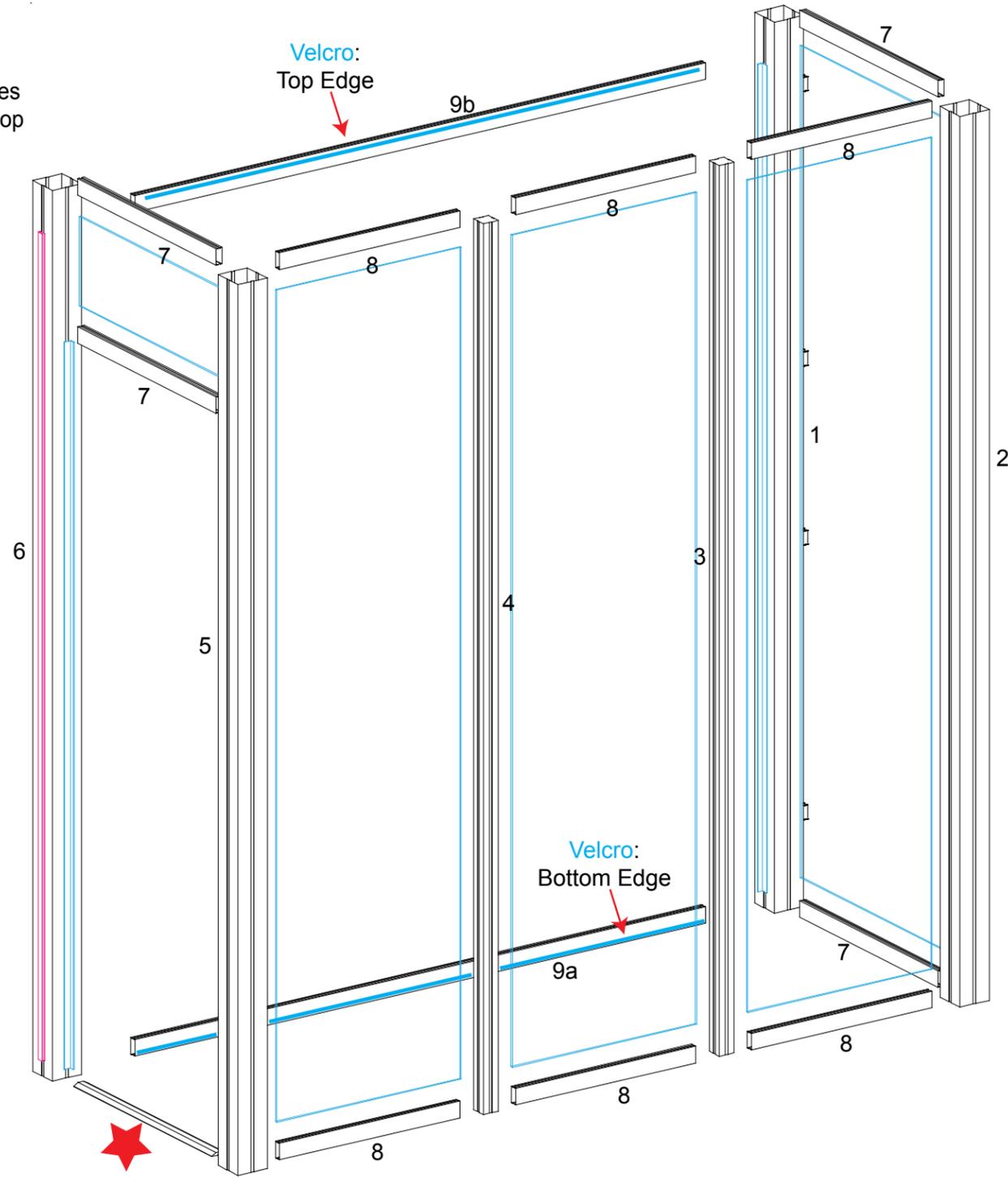
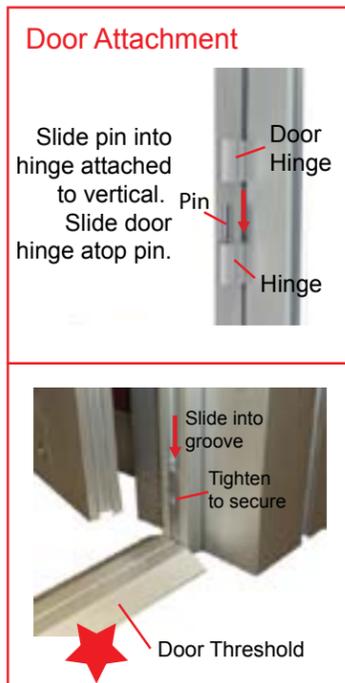
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Item	Qty.	Description
1	1	96" Q914 Vertical Extrusion
2	1	96" Q914 Vertical Extrusion
3	1	96" S44 Vertical Extrusion
4	1	96" S44 Vertical Extrusion
5	1	96" Q914 Vertical Extrusion w/Door Hinges
6	1	96" Q914 Horizontal Extrusion w/Door Stop
7	4	25" Z45 Horizontal Extrusion
8	6	22.1265" Z45 Horizontal Extrusion
9a/9b	1/1	70" Z45 Horizontal Extrusion

Steps:

- 1) Slide Door Threshold into bottom of verticals [5,6] as shown in detail.
- 2) Connect horizontals [7] between verticals inserting infills as shown.
- 3) Connect horizontals [8] between verticals, inserting infills as shown.
- 4) Connect horizontals [9a,9b] between verticals [1,6].
- 5) Hang assembled door to vertical [5] as shown in detail
- 6) Attach backer fabric to front of backwall as shown.



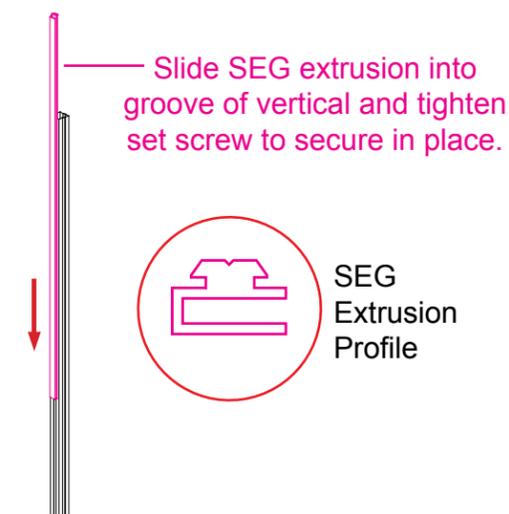
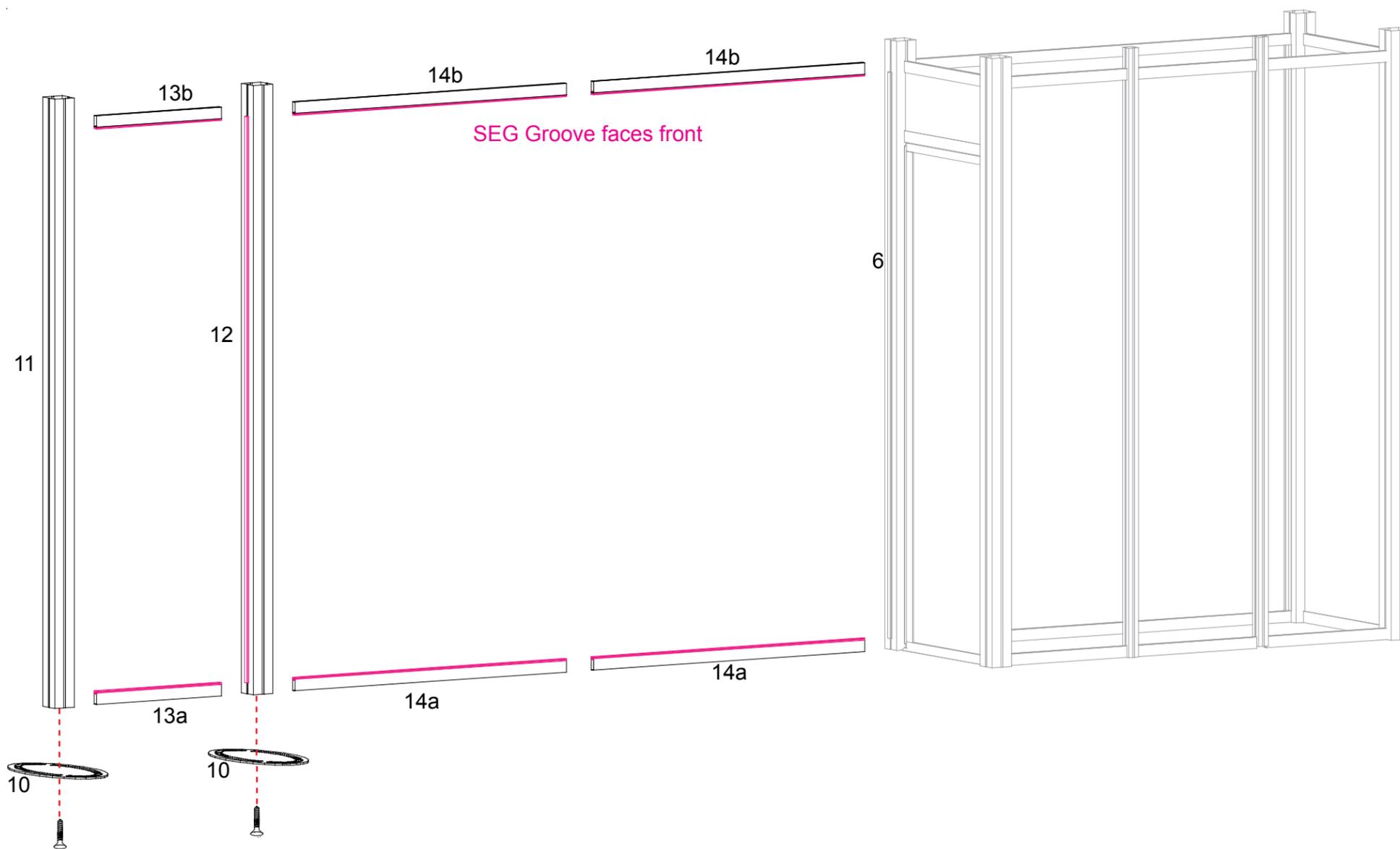
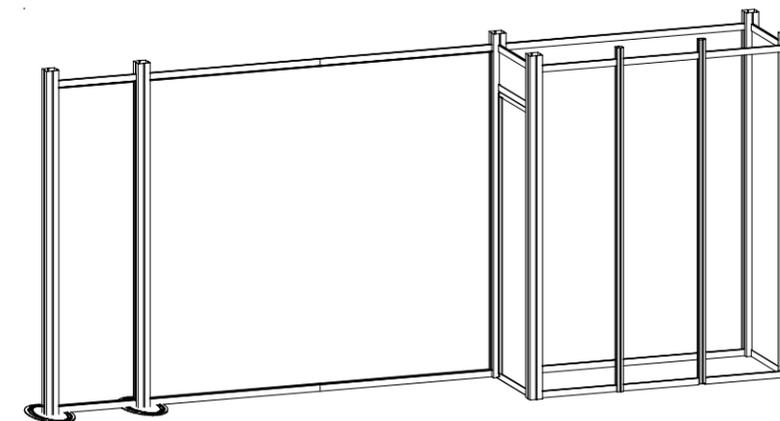
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Item	Qty.	Description
10	2	Base Plates
11	1	96" Q914 Vertical Extrusion
12	1	96" Q914 Vertical Extrusion
13a/13b	1	23" Z45 Horizontal Extrusion
14a/14b	1	50" Z45 Horizontal Extrusion

Steps:

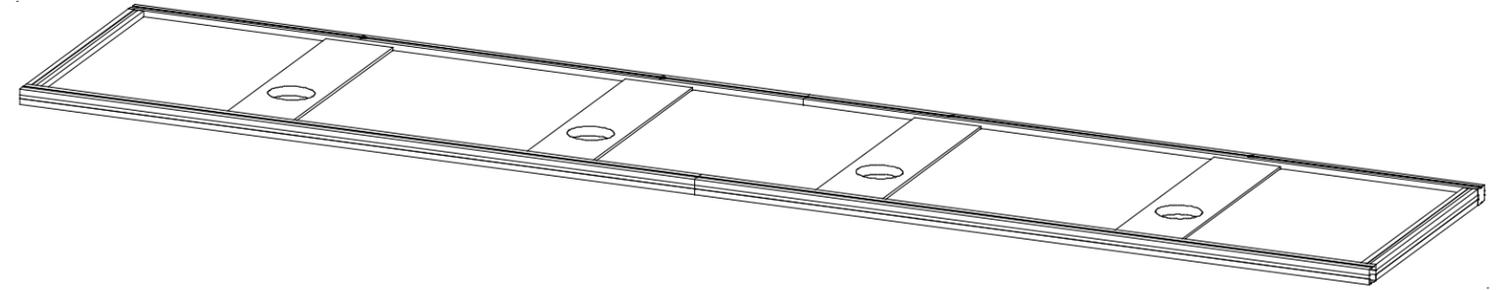
- 1) Connect verticals [11,12] to baseplates [10] with bolts as shown.
- 2) Connect horizontals [13a,13b] between verticals [11,12].
- 3) Connect horizontals [14a,14b] between verticals [6,12].
- 4) Attach graphics to SEG groove on assembled backwall as shown in general information pages.



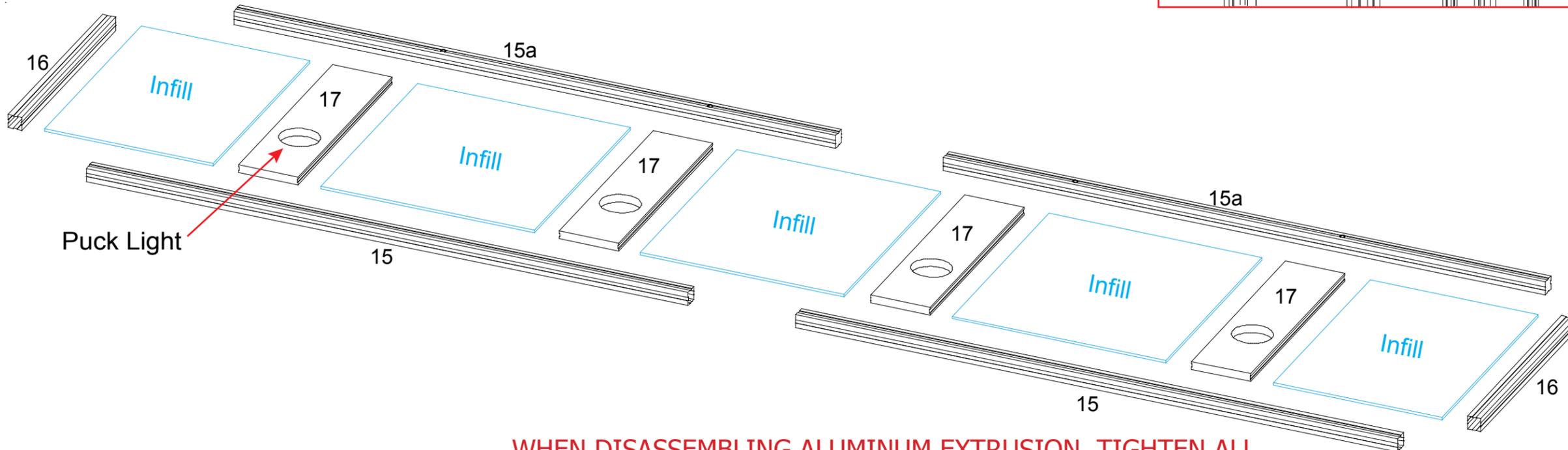
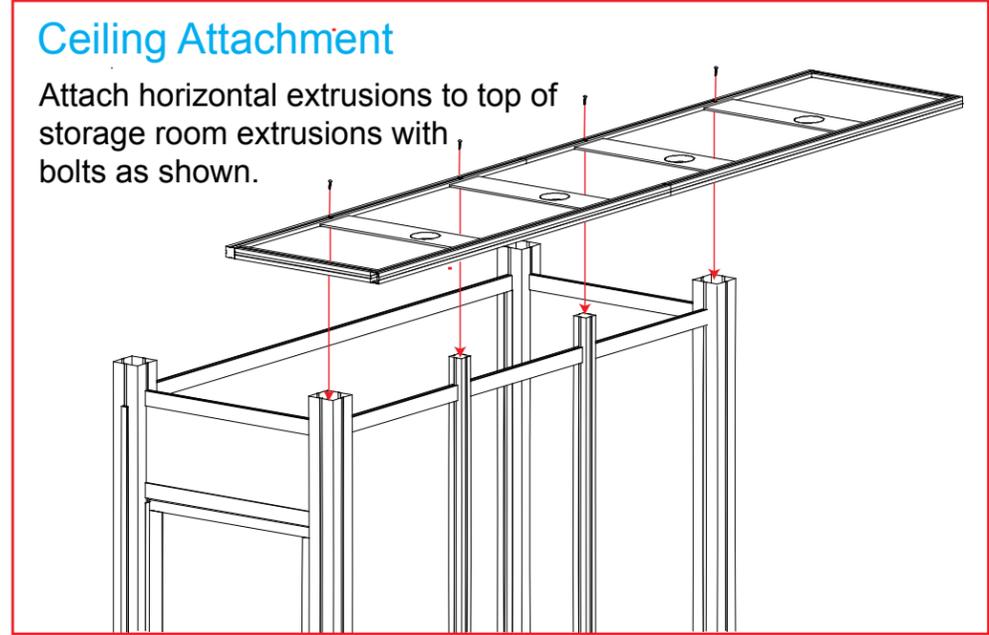
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Item	Qty.	Description
15/15a	2/2	55.945" S40 Horizontal Extrusion
16	2	19.874" S40 Horizontal Extrusion
17	4	19.874" Z140 Horizontal Extrusion



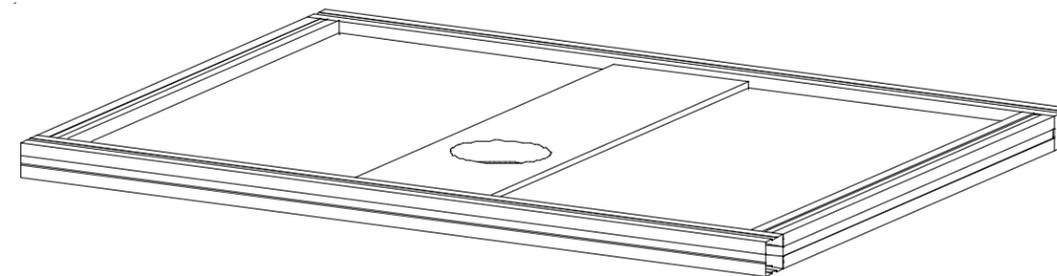
- Steps:
- 1) Attach horizontals together inserting **infills** as shown.
  - 2) Attach assembled ceiling to top of storage room extrusions using bolts as shown.



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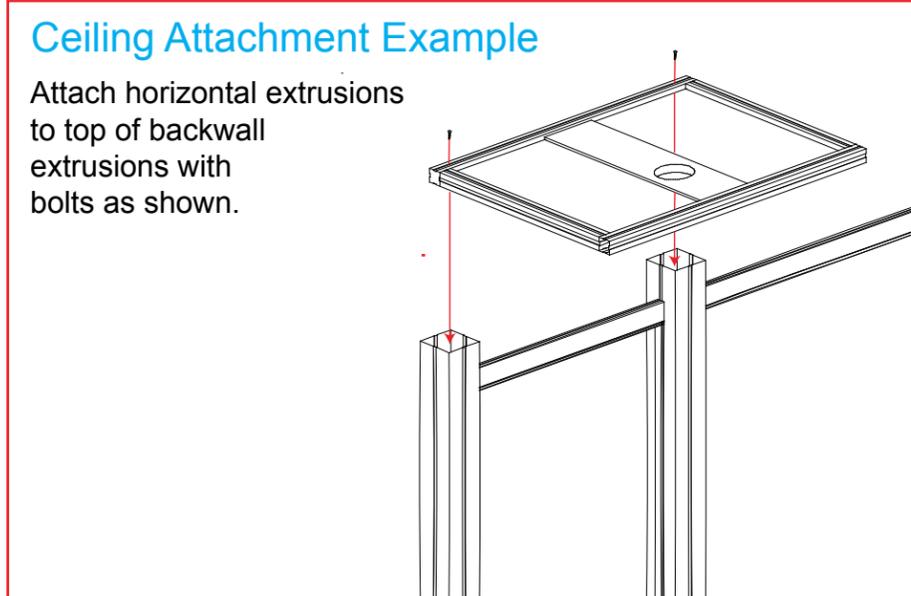
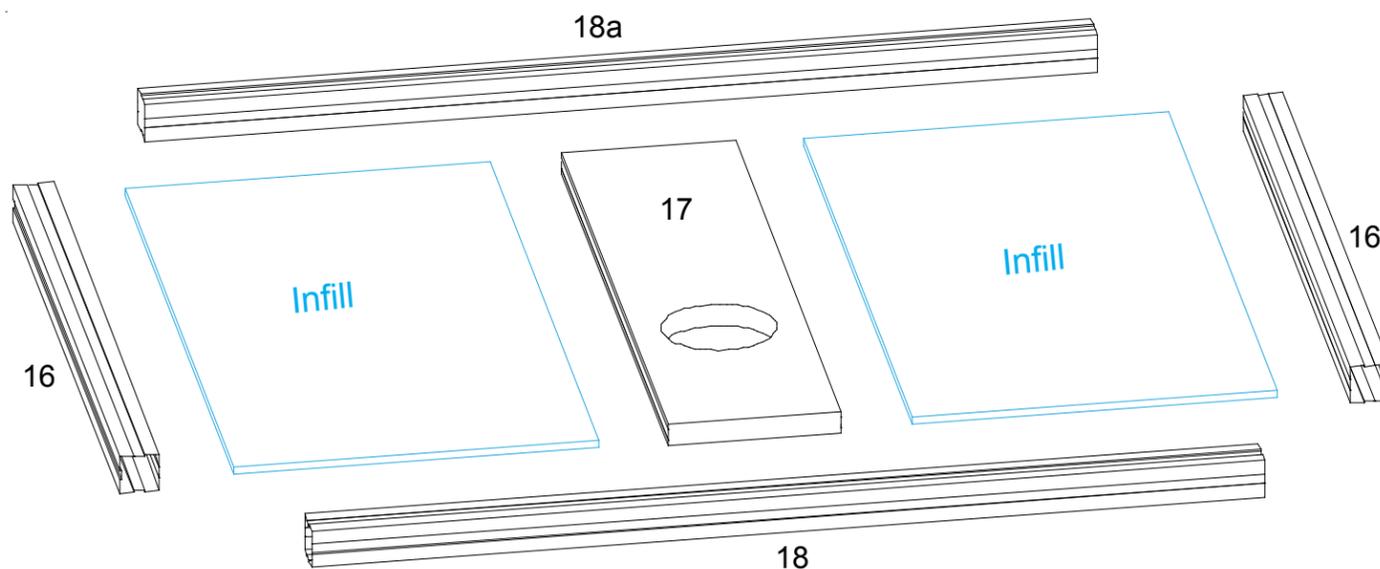
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Item	Qty.	Description
16	2	19.874" S40 Horizontal Extrusion
17	1	19.874" Z140 Horizontal Extrusion
18	2	30.165" S40 Horizontal Extrusion



Steps:

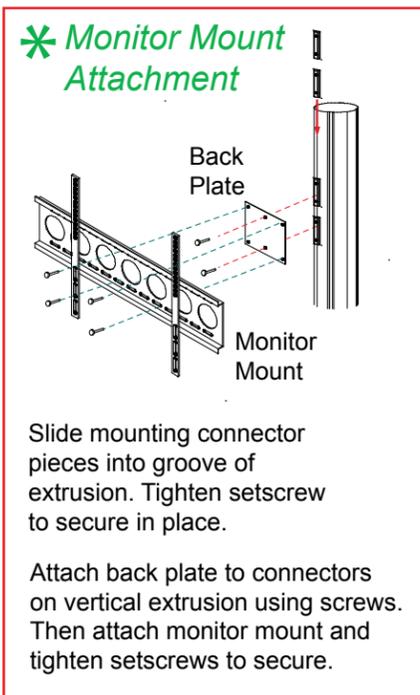
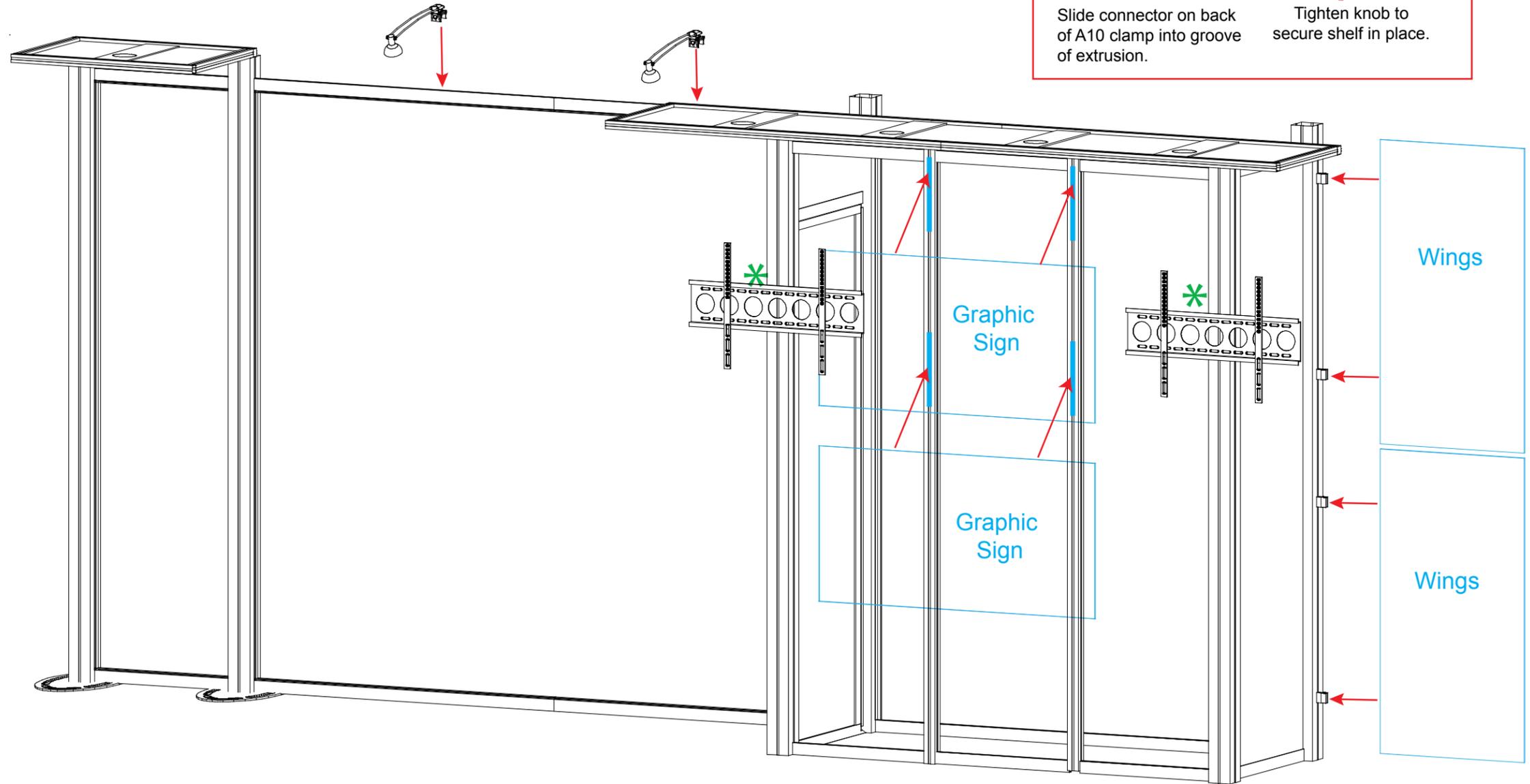
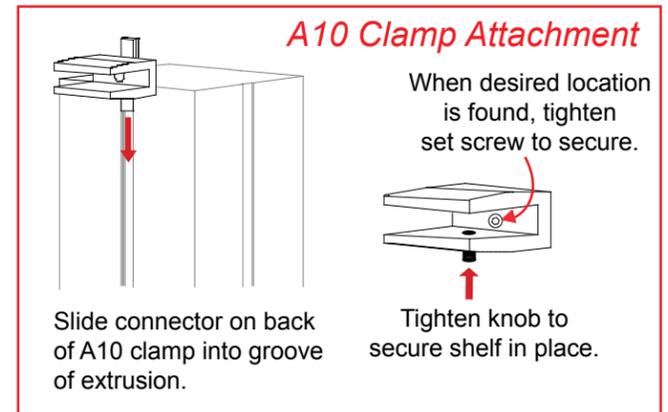
- 1) Attach horizontals together inserting **infills** as shown.
- 2) Attach assembled ceiling to top of Backwall extrusions using bolts as shown.



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Steps:

- 1) Attach lights to top of backwall as shown.
- 2) Attach monitor mount and monitor mount plate to verticals as shown in detail.
- 3) Attach Wings to A-10 clamps as shown.
- 4) Attach graphic signs to Velcro on verticals as shown.



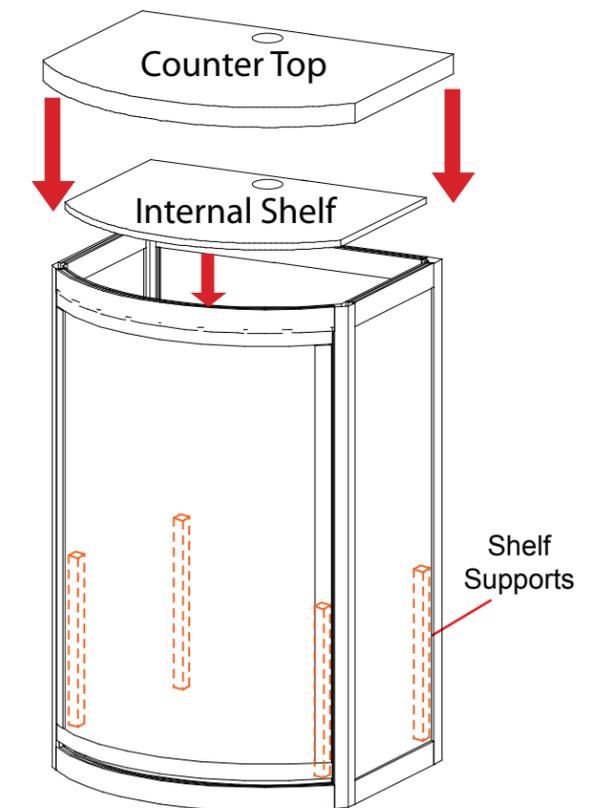
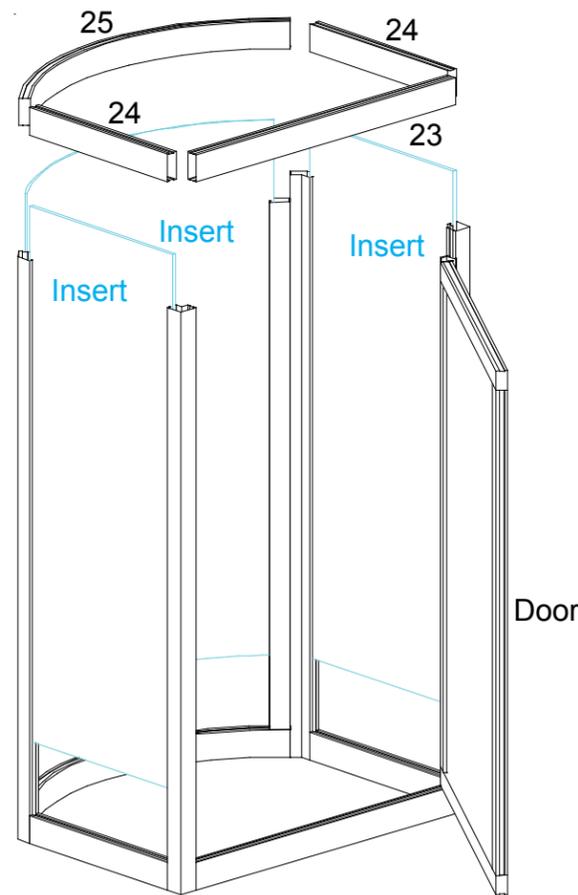
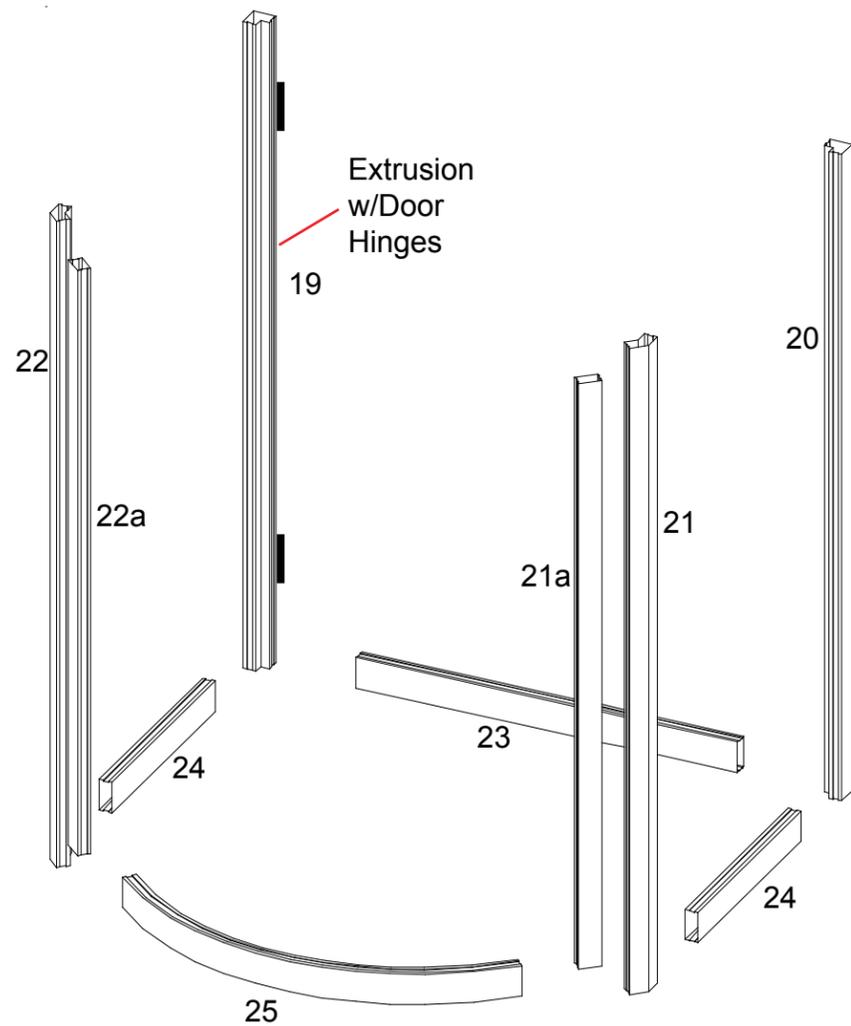
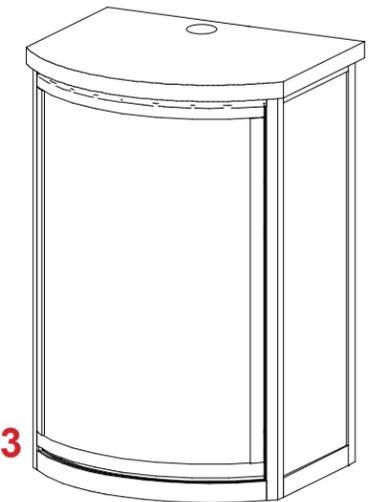
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Item	Qty.	Description
19	1	38" Vertical Extrusion w/ Door Hinges
20	1	38" Vertical Extrusion w/ Door Stop
21	1	38" Vertical Extrusion
22	1	38" Vertical Extrusion
23	2	22.0197" Horizontal Extrusion
24	4	12.5" Horizontal Extrusion
25	2	25.639" Curved Extrusion

Steps

- 1) Attach lower horizontal extrusions [23,24,25] between vertical extrusions [19,20,21,22] as shown.
- 2) Hang assembled door on hinges on vertical [19] as shown. Refer to detail.
- 3) Place side and front inserts between verticals as shown.
- 4) Attach upper horizontal extrusions [23,24,25] between vertical extrusions [19,20,21,22] and on top of infills as shown.
- 5) Velcro shelf support to inside of pedestal, then set internal shelf on top of supports.
- 6) Place counter top on assembled pedestal.



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