

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

# visionary™ DESIGNS

## 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.



**Typical Connection**

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.



**Typical Connection (cont'd)**



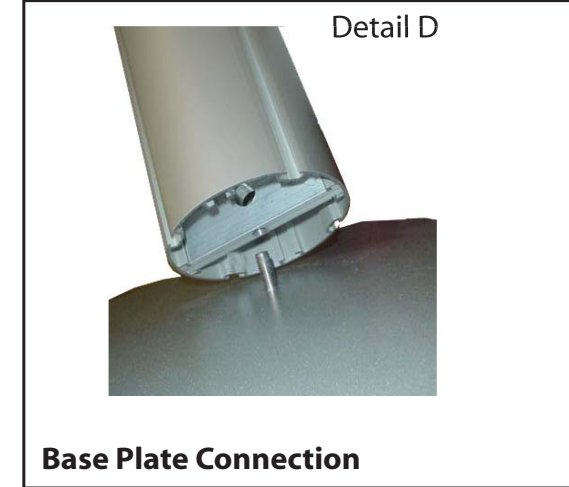
**Numbered Label**

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.



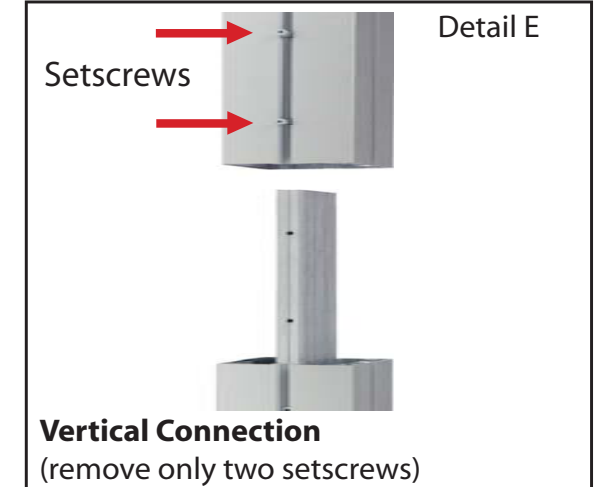
**Horizontal Inline Connection** (remove only one setscrew)

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



**Base Plate Connection**

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



**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.

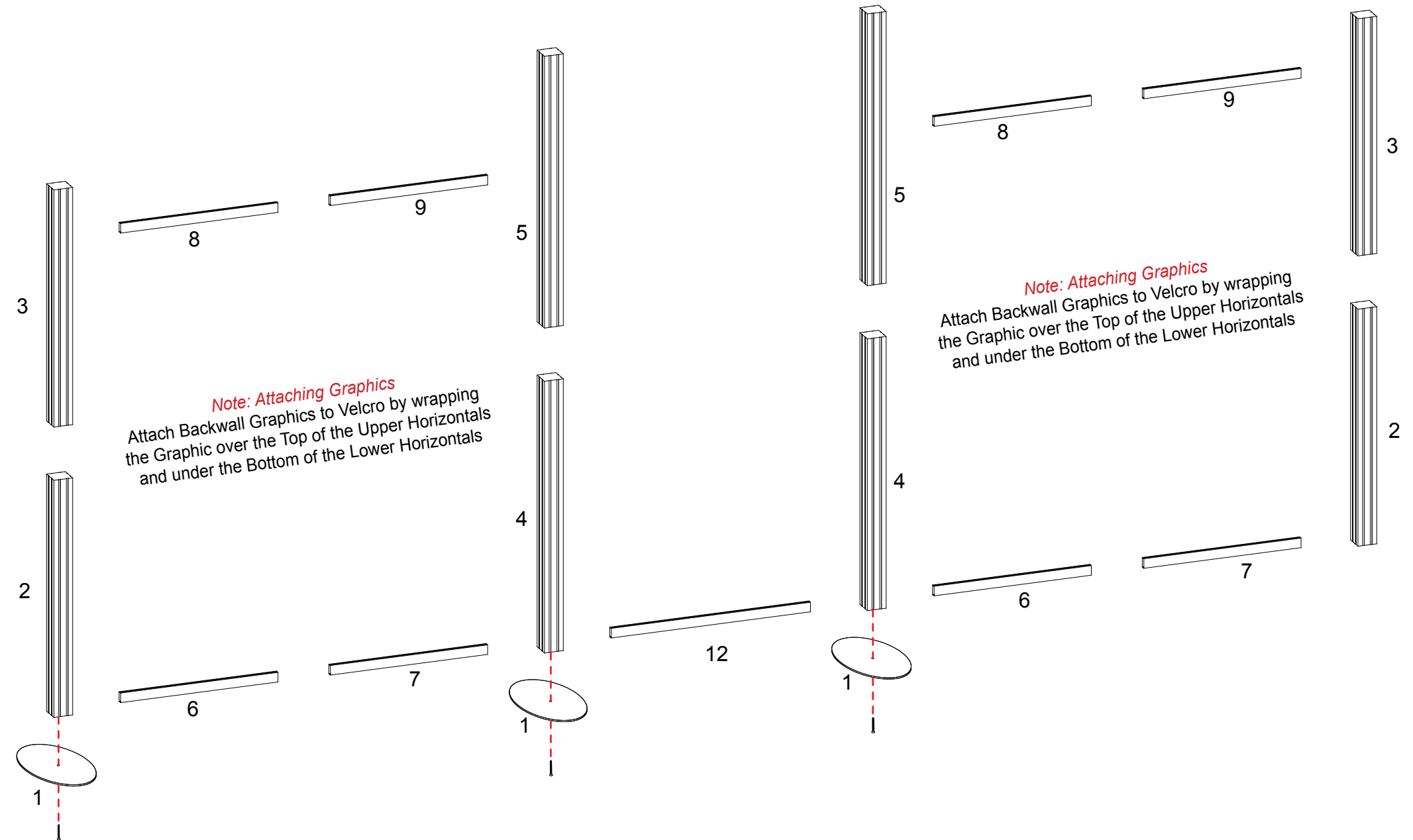
**WHEN DISASSEMBLING ALUMINUM EXTRUSION, TIGHTEN ALL SETSCREWS AND LOCKS TO PREVENT LOSS DURING SHIPPING**

866.652.2100

Item	Quantity	Description
1	3	Oval Base Plates
2	2	44.5" 8-Channel Square Vertical Extrusion
3	2	44.5" 8-Channel Square Vertical Extrusion
4	2	51" 8-Channel Square Vertical Extrusion
5	2	51" 8-Channel Square Vertical Extrusion
6	2	30" Horizontal Extrusion
7	2	30" Horizontal Extrusion
8	2	30" Horizontal Extrusion
9	2	30" Horizontal Extrusion
12	1	38" Horizontal Extrusion

Steps:

- 1) Attach one (1) oval base plate, number 1, to one (1) 44.5" 8-channel square vertical extrusion, number 2, and to both 51" 8-channel square vertical extrusions, number 4.
- 2) Attach 44.5" 8-channel square vertical extrusion, number 3, to square vertical extrusion, number 2.
- 3) Attach 51" 8-channel square vertical extrusion, number 5, to square vertical extrusion, number 4.
- 4) Attach 30" horizontal extrusion, number 6, to 30" horizontal extrusion, number 7.
- 5) Repeat step 4 with horizontal extrusions, number 8 & 9.
- 6) Attach 60" horizontal extrusions, assembled in step 4 and 5, to rear channels on square vertical extrusions, as seen in illustration.
- 7) Attach 38" horizontal extrusion, number 12, to rear channels on square vertical extrusions, as seen at right.



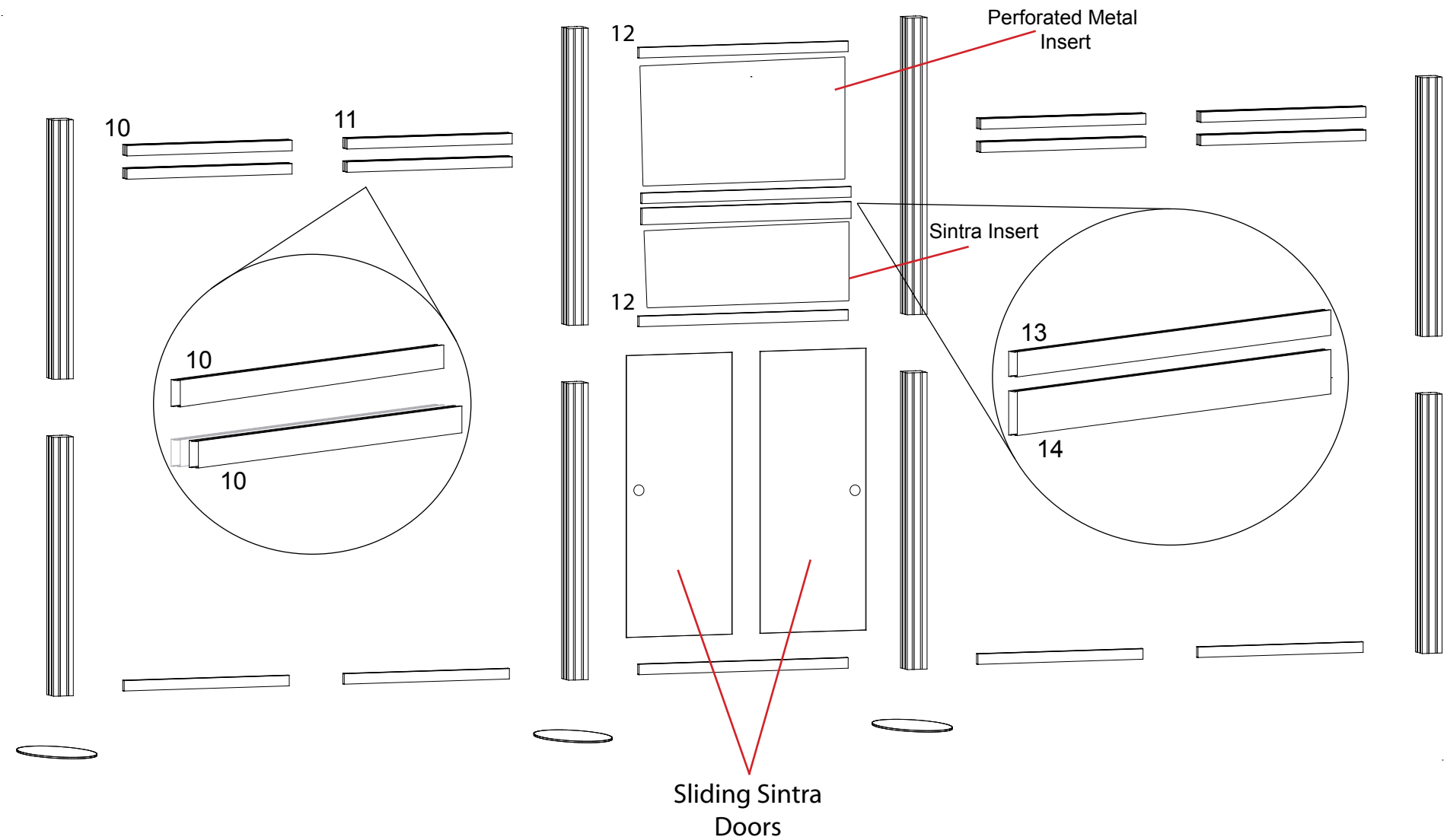
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Item	Quantity	Description
10	4	30" Horizontal Extrusion
11	4	30" Horizontal Extrusion
12	2	38" Horizontal Extrusion
13	1	38" Horizontal Extrusion
14	1	38" Horizontal Extrusion

Steps:

- 1) Attach 30" horizontal extrusion, number 10 to 30" horizontal extrusion, number 11.
- 2) Attach one (1) 60" horizontal extrusions, assembled in step 1, to rear channels of square vertical extrusion, on each side. Extrusion should be installed directly above extrusion with graphic.
- 3) Attach one (1) 60" horizontal extrusion, assembled in step 1, to front channels of square vertical extrusion, on each side. Extrusion should be installed directly in front of extrusion with graphic.
- 4) Attach 38" horizontal extrusion number 12, to square vertical extrusion, directly above sliding sintra door.
- 5) Insert sintra panel into front channels of square vertical extrusion.
- 6) Attach 38" horizontal extrusion, number 14, to front channels of square vertical extrusion.
- 7) Insert perforated metal insert into front channels.
- 8) Attach remaining 38" horizontal extrusion, number 12, into front channel.



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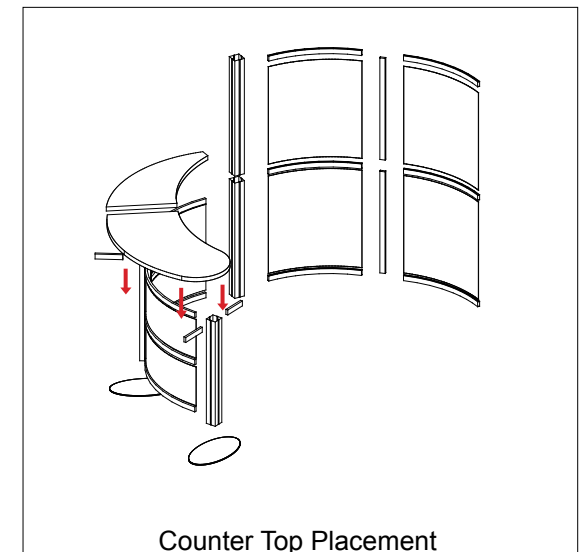
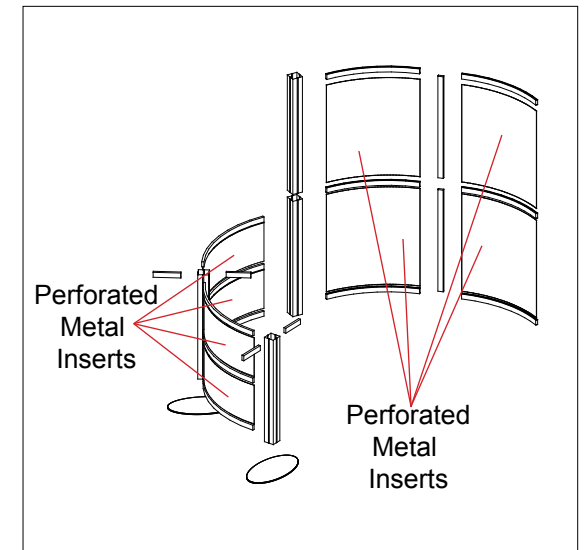
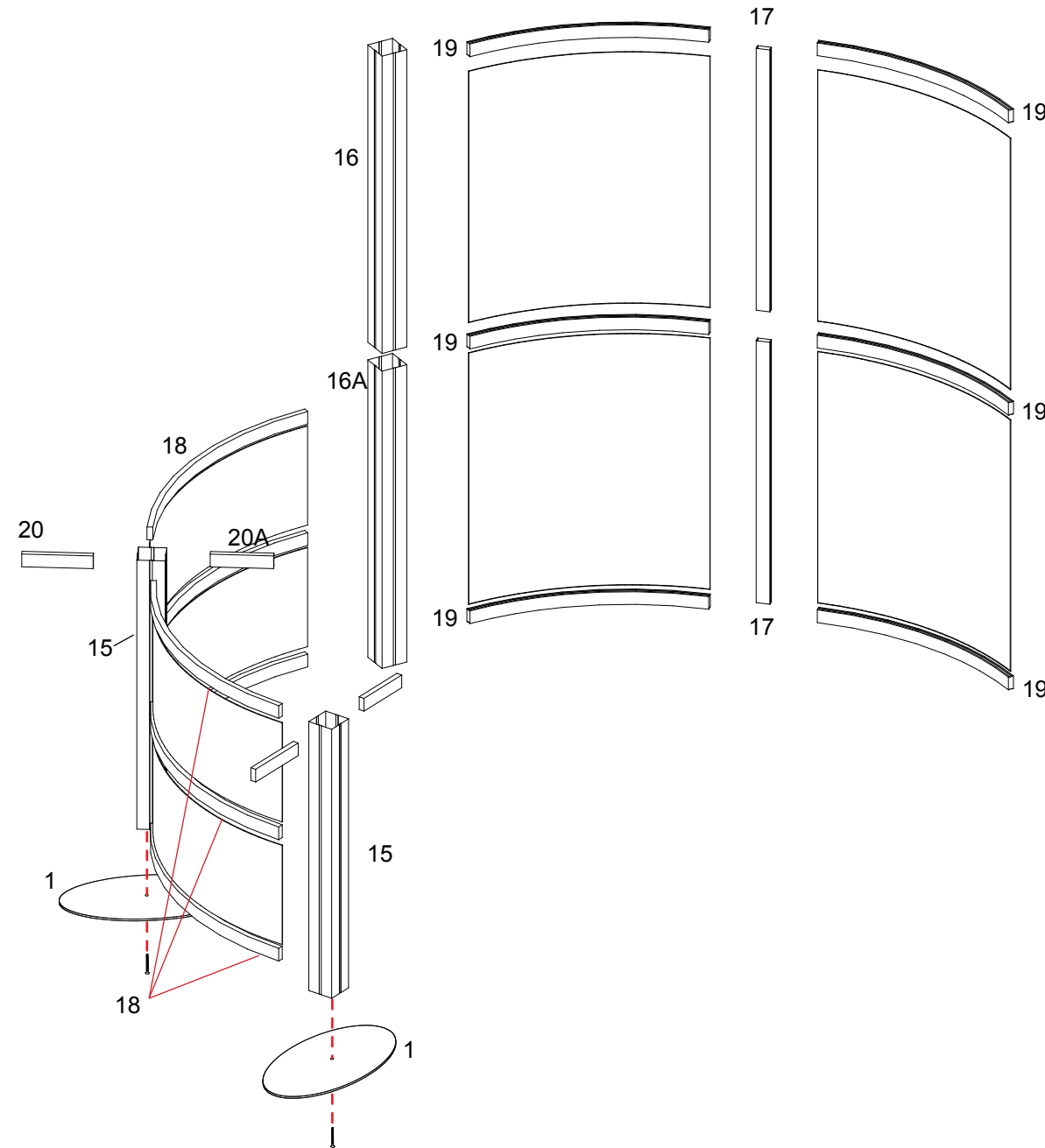
Item	Quantity	Description
1	2	Oval Base Plates
15	2	38" 4-Channel Square Vertical Extrusion
16	1	42" 4-Channel Square Vertical Extrusion
16A	1	42" 4-Channel Square Vertical Extrusion
17	2	37" Vertical Extrusion
18	6	39.5854" Formed Horizontal Extrusion
19	6	31.7180" Formed Horizontal Extrusion
20	2	1.791" Horizontal Extrusions for Counter Support
20A	2	1.791" Horizontal Extrusions for Counter Support

Steps:

- 1) Attach oval base plate, number 1 to 38" square vertical extrusions, number 15.
- 2) Attach 42" square vertical extrusion, number 16, to 42" square vertical extrusion number 16.
- 3) Attach 37" vertical extrusion, number 17, to 37" vertical extrusion, number 17.
- 4) Attach 39.5854" formed horizontal extrusion, number 18, to square vertical extrusions, number 15. After attaching bottom level extrusion, insert perforated metal insert. Follow this by attaching second level horizontal extrusions, followed by the second perforated metal insert and the top level horizontal extrusion.
- 5) Attach 31.7180" formed horizontal extrusion, number 19, to square vertical extrusions, 16 and vertical extrusion 17 (assembled in steps 2

After attaching bottom

- level extrusion, insert perforated metal insert. Follow this by attaching second level horizontal extrusions, followed by the second perforated metal insert and the top level horizontal extrusion.
- 6) Attach 31.7180" formed horizontal extrusion, number 19, to vertical extrusion 17 and backwall assembled in previous steps. After attaching bottom level extrusion, insert perforated metal insert. Follow this by attaching second level horizontal extrusions, followed by the second perforated metal insert and the top level horizontal extrusion.
  - 7) Attach 1.791" horizontal extrusions, number 20, to 38" square vertical extrusion, number 15, as seen in illustration. This creates the supports for the counter top.

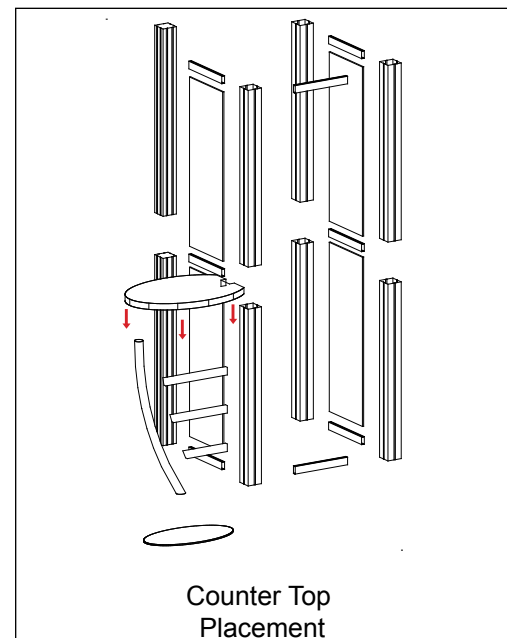
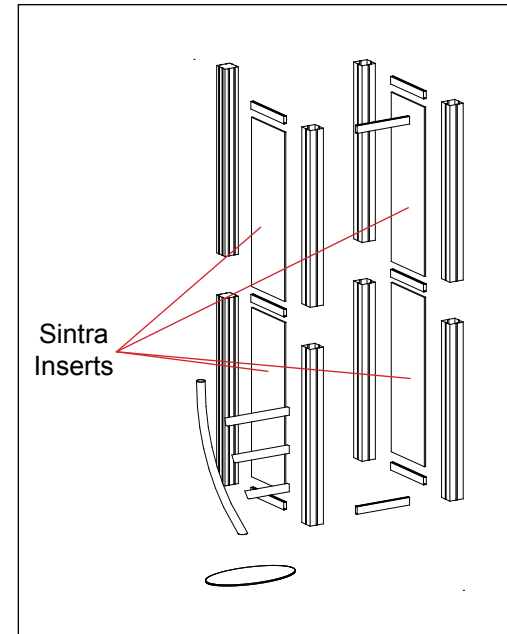
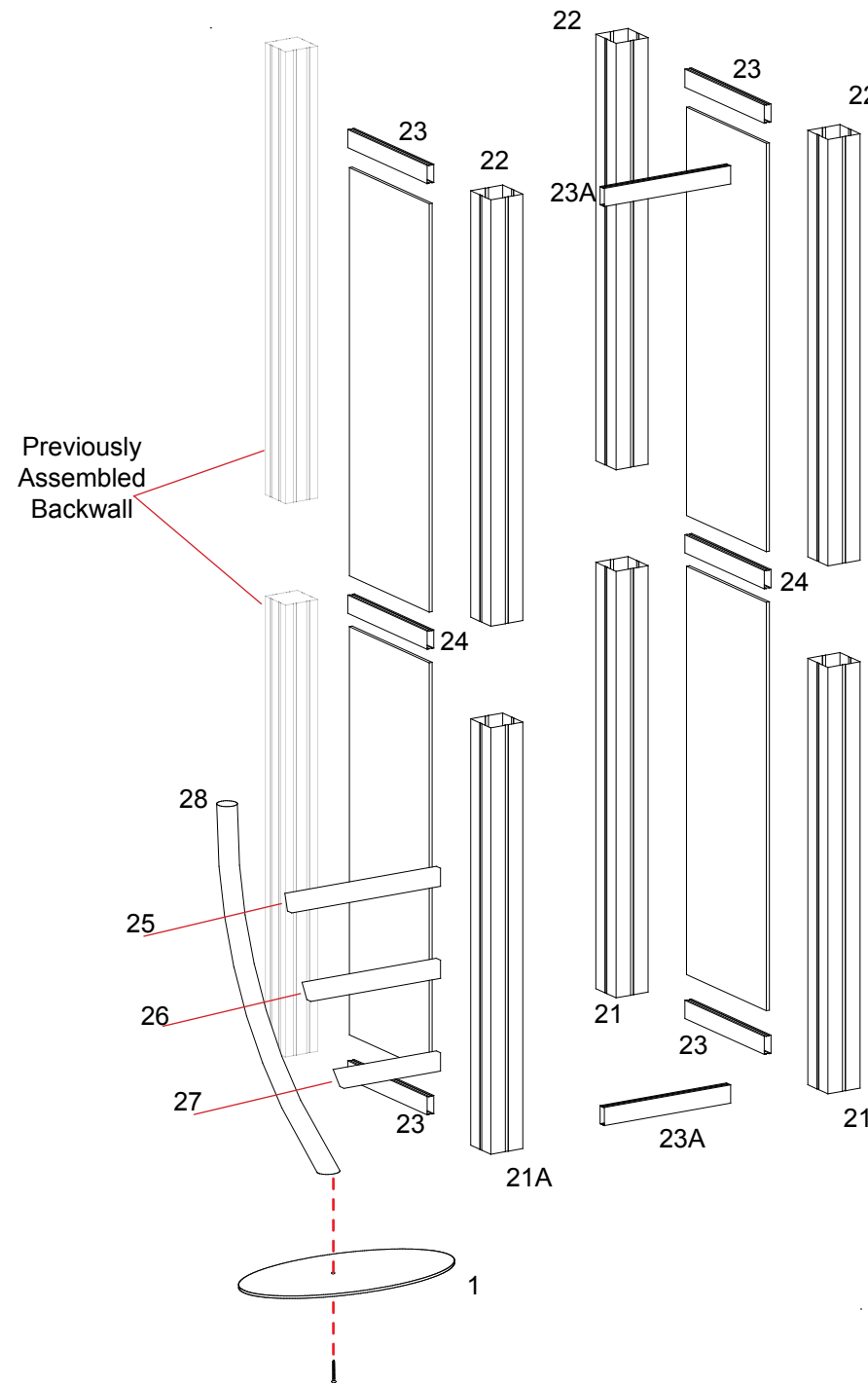


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Item	Quantity	Description
1	1	Oval Base Plate
21	2	42" 4-Channel Square Vertical Extrusion
21A	1	42" 4-Channel Square Vertical Extrusion
22	3	42" 4-Channel Square Vertical Extrusion
23	4	14.125" Horizontal Extrusion
23A	2	14.125" Horizontal Extrusion
24	2	14.125" Horizontal Extrusion
25	1	16.959" Mitered Horizontal Extrusion
26	1	14.967" Mitered Horizontal Extrusion
27	1	11.577" Mitered Horizontal Extrusion
28	1	32.840" Round Formed Vertical Extrusion

Steps:

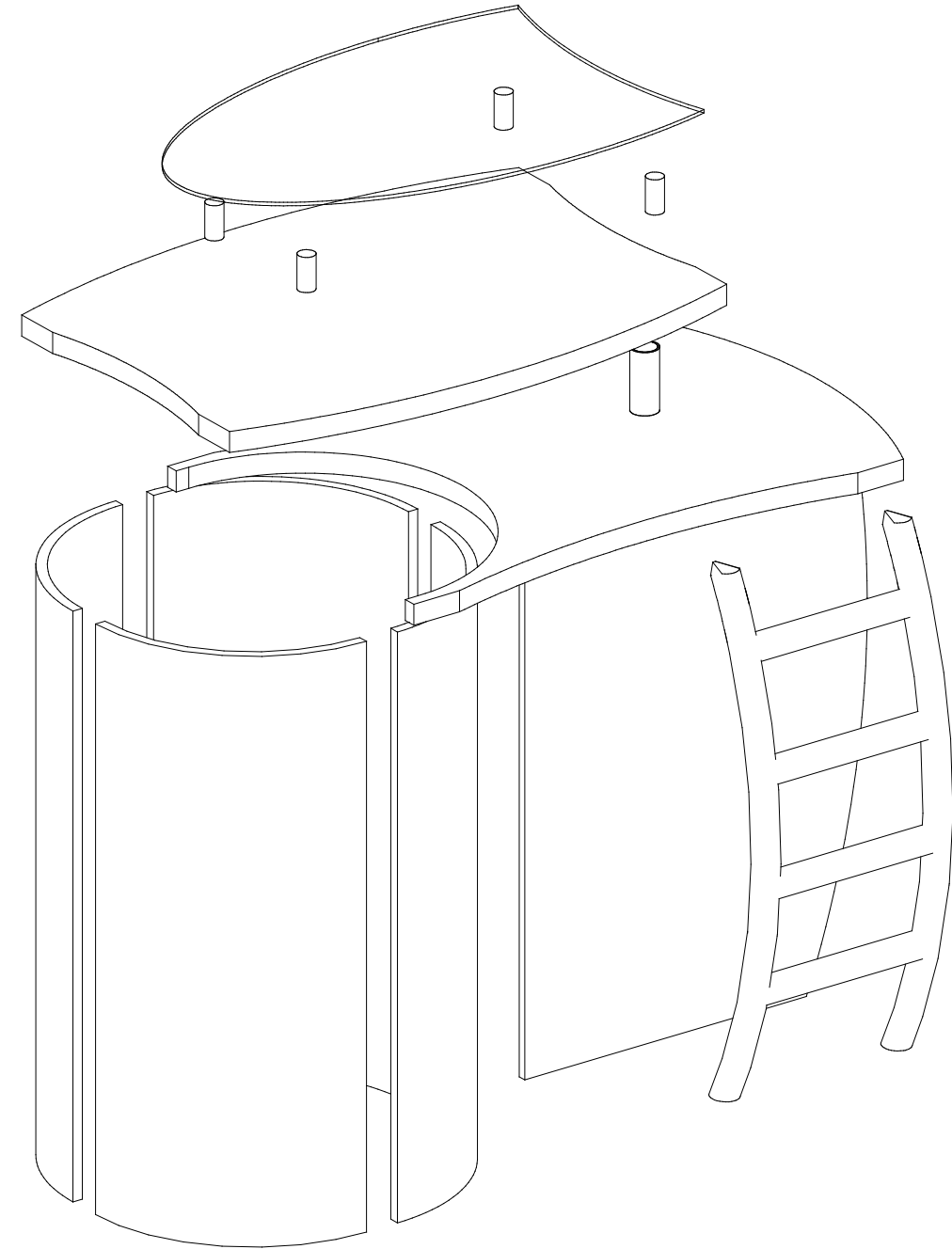
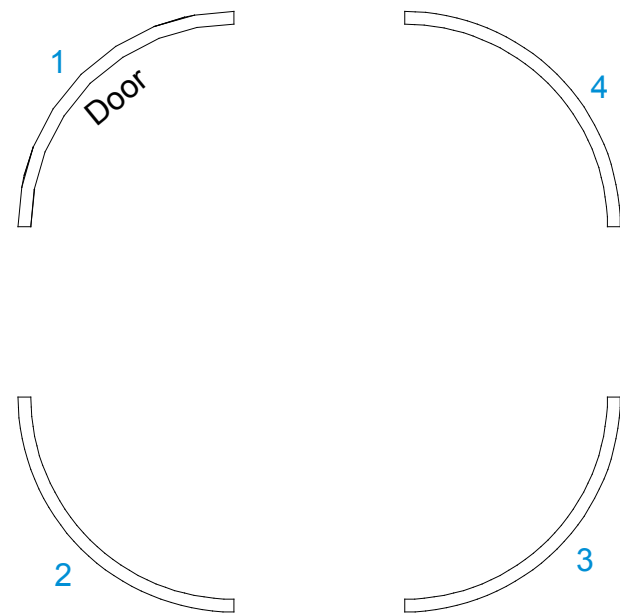
- 1) Attach 48" square vertical extrusion, number 21 to 48" square vertical extrusion, number 22. Attach 48" square vertical extrusion, number 21A to 48" square vertical extrusion, number 22.
- 2) Attach 14.125" horizontal extrusion, number 23, to square vertical extrusion, assembled in step . After attaching lower lever extrusion, insert sintra panels. Following the sintra panels, attach 14.125" horizontal extrusion, number 24. Complete the assembly by inserting the upper sintra panel, followed by 14.125" horizontal extrusion, number 23. Use the illustration at right for reference.
- 3) Attach 14.125" horizontal extrusion, number 23A, to square vertical extrusion, as seen in illustration. Wrap fabric graphic around horizontal extrusions, 23A.
- 4) Attach oval base plate, number 1, to 32.840" round formed vertical extrusion.
- 5) Attach 11.577" mitered horizontal extrusion, number 27, to square vertical extrusion, and round vertical extrusion. Repeat with remaining mitered horizontal extrusion, number 25 and 26.
- 6) Attach tension fabric panel to open side of structure.



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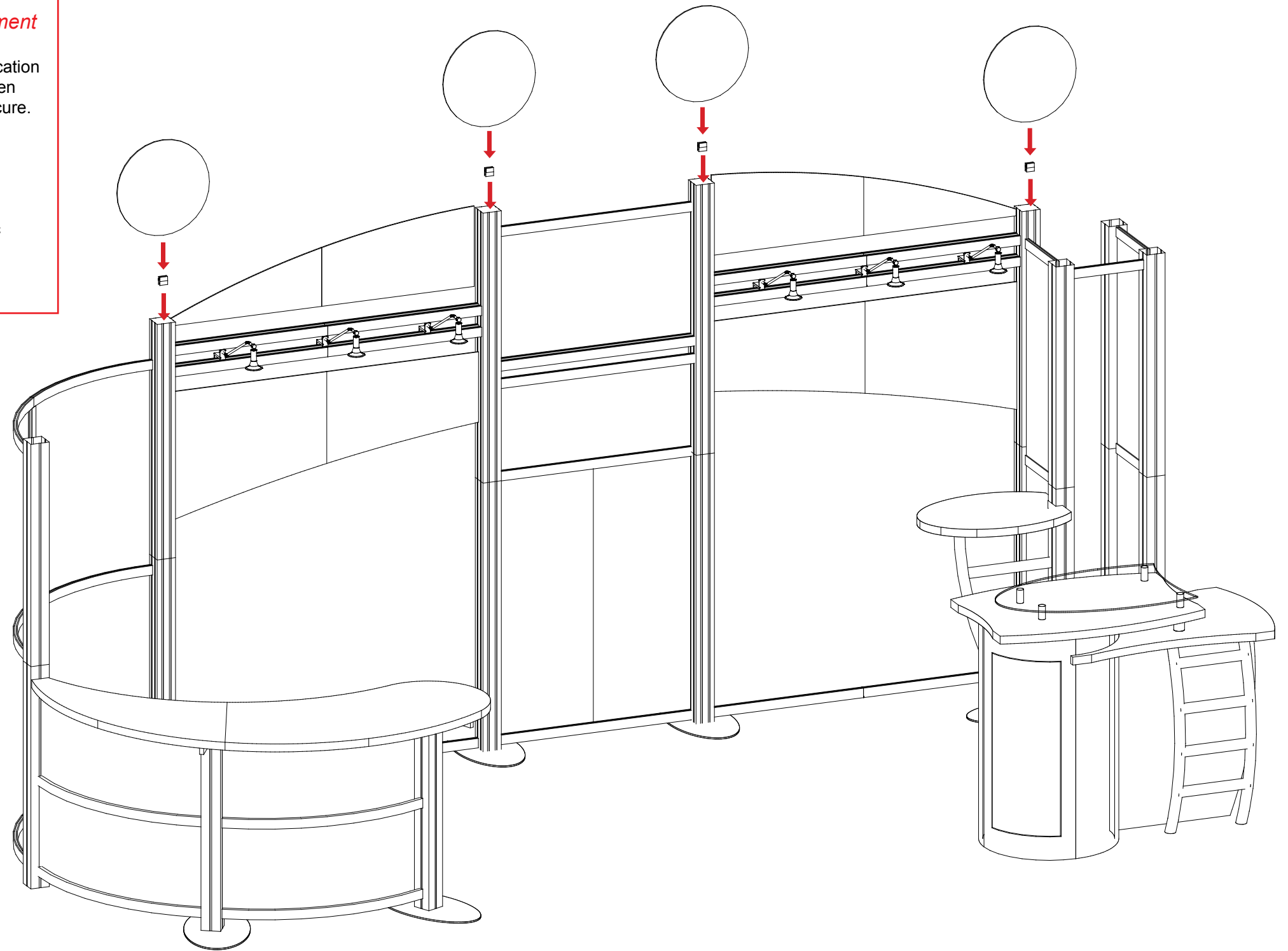
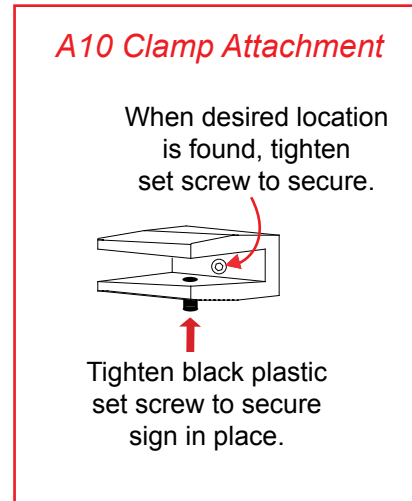
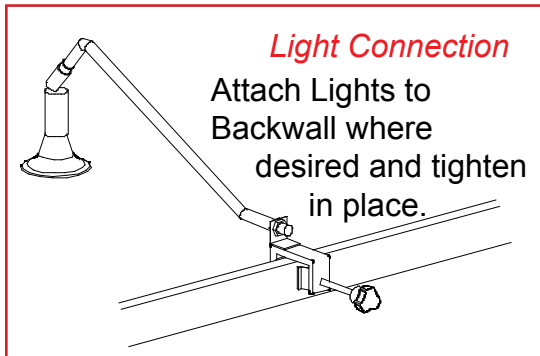
Item	Description
1	11.5"r x 42"h Quarter Curve Panel w/ Door
2	11.5"r x 42"h Quarter Curve Panel
3	11.5"r x 42"h Quarter Curve Panel
4	11.5"r x 42"h Quarter Curve Panel
5	38" w x 38" h Tapered Panel



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Steps:

- 1) Attach sintra headers and graphics using A10 connectors (included).
- 2) Attach lights to lower extrusion.



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