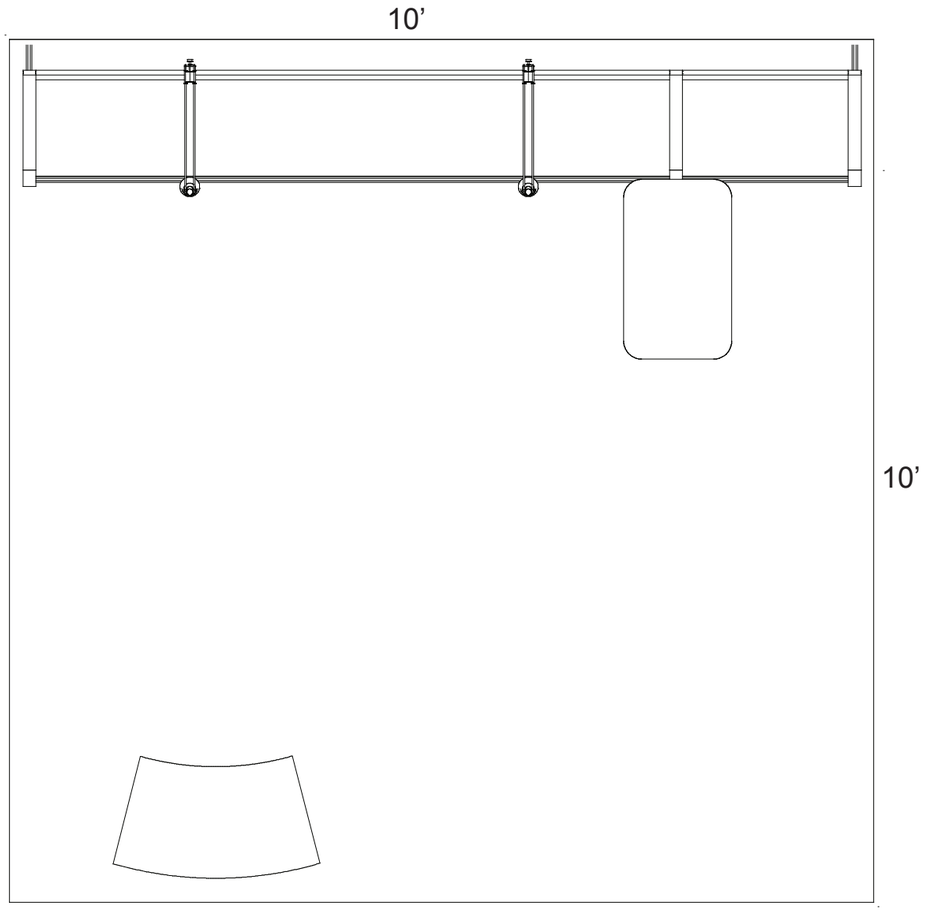
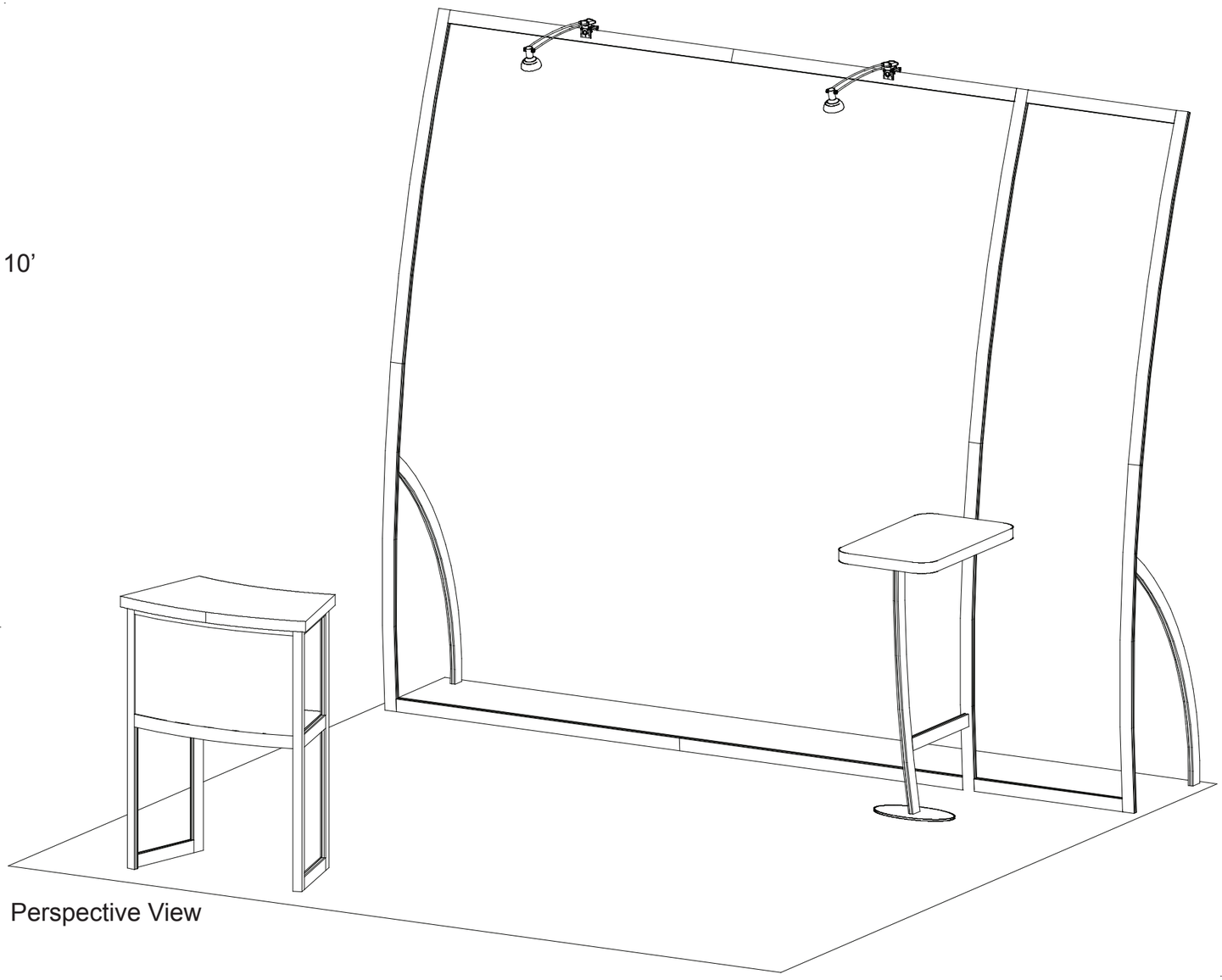
© 2018

MAGELLAN DESIGNS

Order #XXXXX VK-1065 Miracle Magellan



Plan View



Perspective View

SETUP INSTRUCTIONS

If you would like to tell us about your experience with your setup instructions please email us at **info@classicexhibits.com**

© 2018

General Setup Instructions

- Read entire setup instruction manual prior to unpacking parts and pieces.

- The setup instructions are created specifically for this configuration.

- Setup instructions are laid out sequentially in steps, including exploded views with detailed explanation for assembly.

Cleaning & Packing

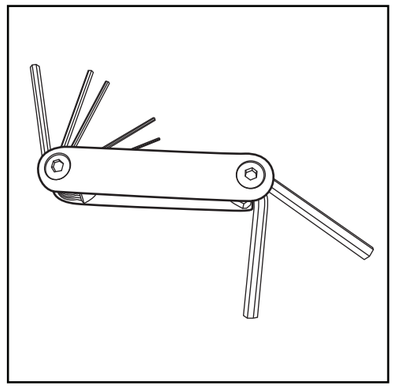
- For Cleaning Metal, Plex, & Laminate Parts: Use a **MILD NON-ABRASIVE** cleanser and soft cloth/paper towel to clean all surfaces.

- Keep exhibit components away from heat and prolonged sun exposure. **Heat and UV exposure will warp and fade components.**

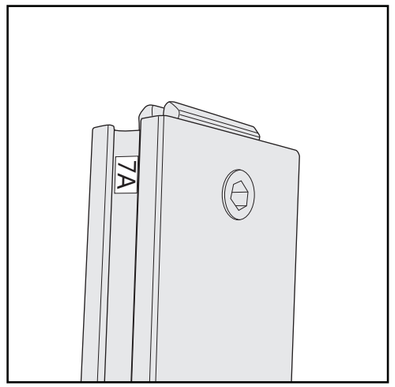
- Retain all provided Packing Materials. All provided packing materials are for ease of repacking & component protection.

Disassembly

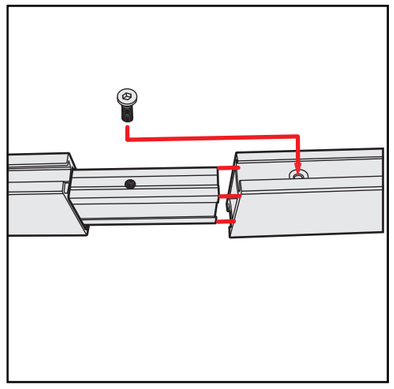
- For loss prevention, tighten all setscrews and locks during disassembly



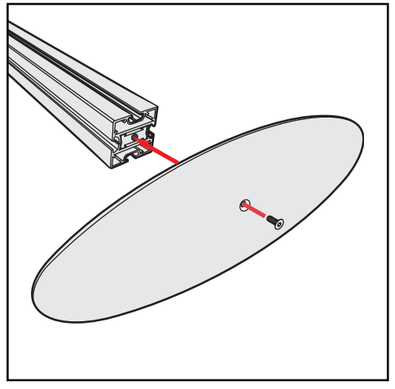
Hex Tool - Essential for Assembly



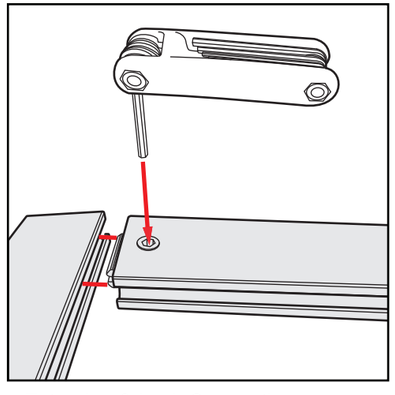
Part Identification - Numbering



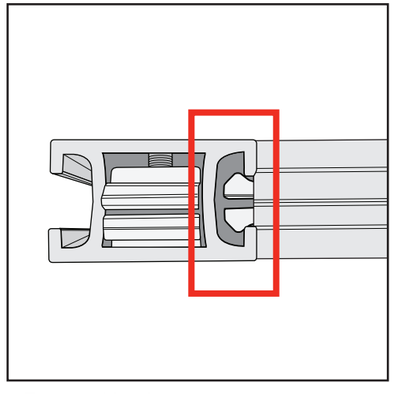
Spline Connection



Base Plate & Extrusion Connection



Extrusion & Lock Connection



Engaged Lock

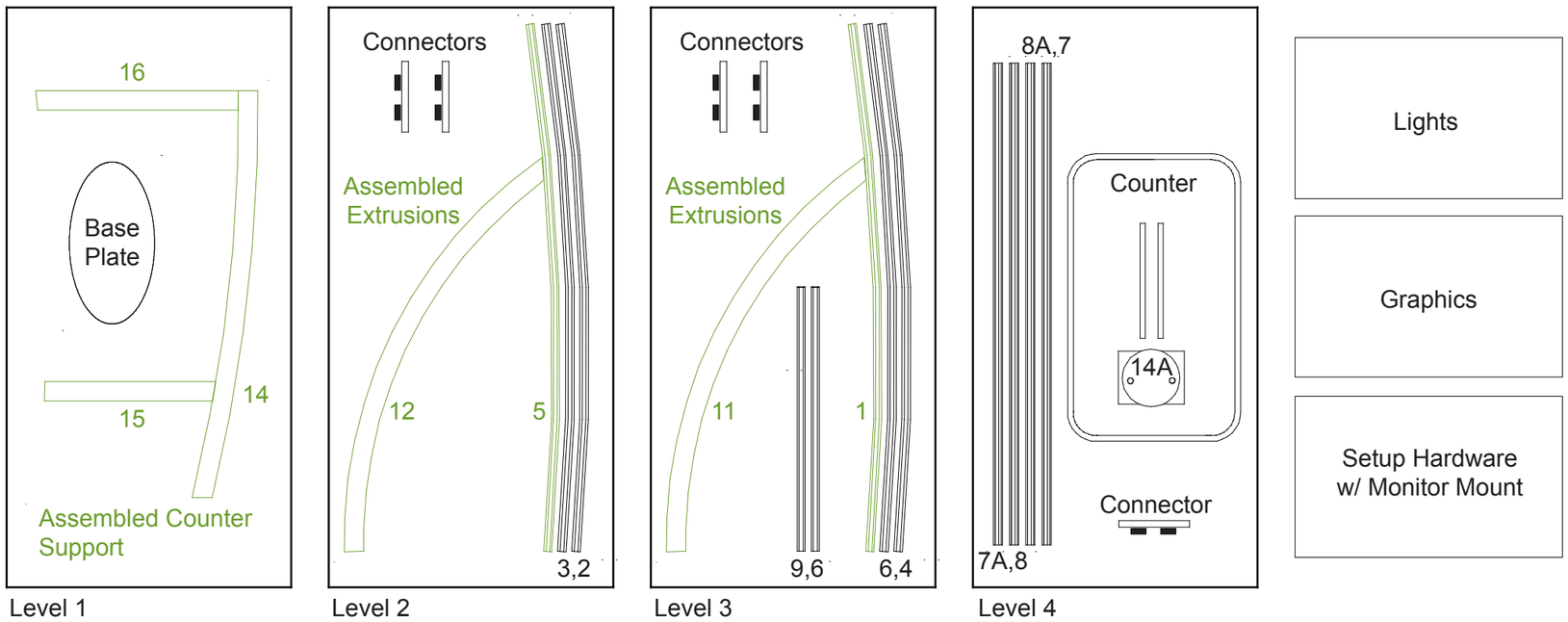
WARNING

DO NOT USE POWER TOOLS

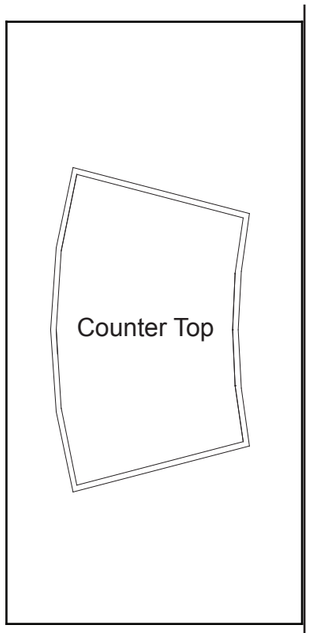
LADDERS OR LIFTS MAY BE REQUIRED

ALL CONNECTIONS MUST BE TIGHTLY SECURED

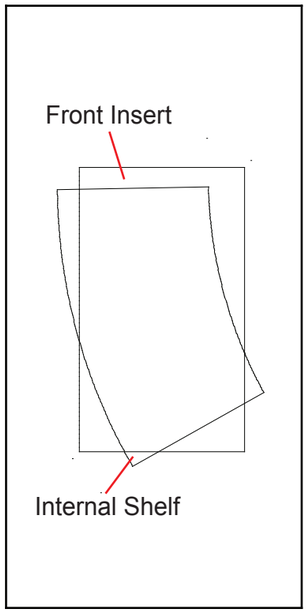
Top View of Each Level



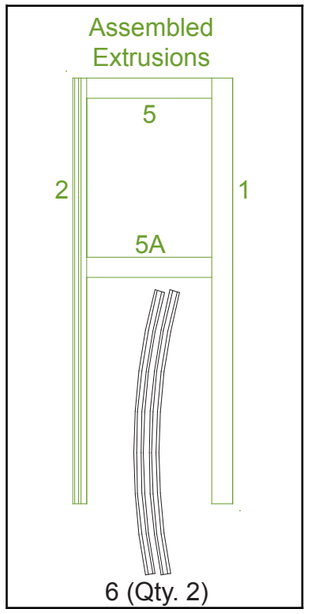
Top View of Each Level



Level 1

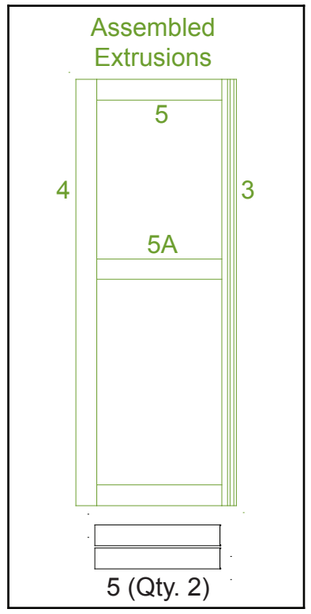


Level 2



6 (Qty. 2)

Level 3



5 (Qty. 2)

Level 4

Setup Hardware

visionary DESIGNS™ © 2018

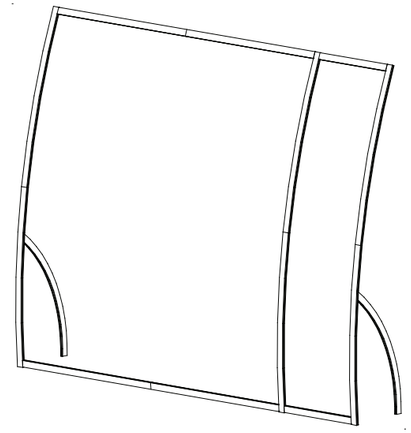
Order #XXXXX VK-1065 Backwall Assembly

Part #	Qty	Description
1	1	48.5”h Curved Extrusion
2	1	48.5”h Curved Extrusion
3	1	48.5”h Curved Extrusion
4	1	48.5”h Curved Extrusion
5	1	48.5”h Curved Extrusion
6	1	48.5”h Curved Extrusion
7A/7B	1	44”w Horizontal Extrusion
8A/8B	1	44”w Horizontal Extrusion
9	1	23”w Horizontal Extrusion
10	1	23”w Horizontal Extrusion
11	1	Support Leg Extrusion
12	1	Support Leg Extrusion

Steps

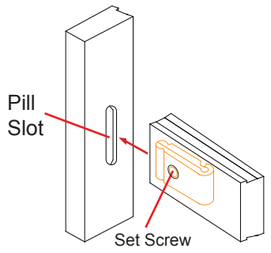
Backwall can be assembled on the floor, then lifted upright.

1) Connect vertical extrusions [1 to 2] [3 to 4] and [5 to 6] together, using connection bars [A]. See ☆ detail.
2) Connect horizontal extrusions [7A to 7B] and [8A to 8B] together, using connection bars [B]. See ☆ detail.
3) Attach assemblies [7A/7B] [8A/8B] and extrusions [9] and [10] between vertical assemblies [1/2] [3/4] and [5/6]. See ✱ ✿ details.
4) Attach extrusion [11 to 1] and [12 to 5]. See ✱ detail.
5) Connect graphic to Velcro on BACK of assembled Backwall.



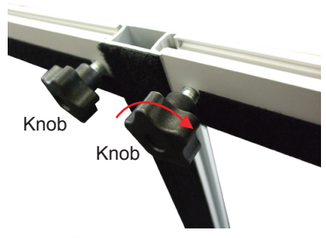
Completed Assembly

✱ Pill Slot



Insert end of horizontal into pill slot. Tighten set screw to lock in place.

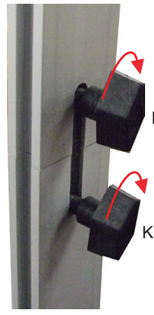
✿ T - Connection with Knob



Turn knobs clockwise to tighten lock.

Do not over tighten Knobs

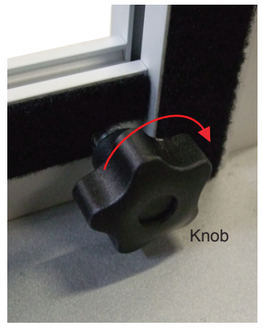
☆ Straight Connection with Knobs



Slide connection bar between extrusions, then turn knobs clockwise to tighten lock.

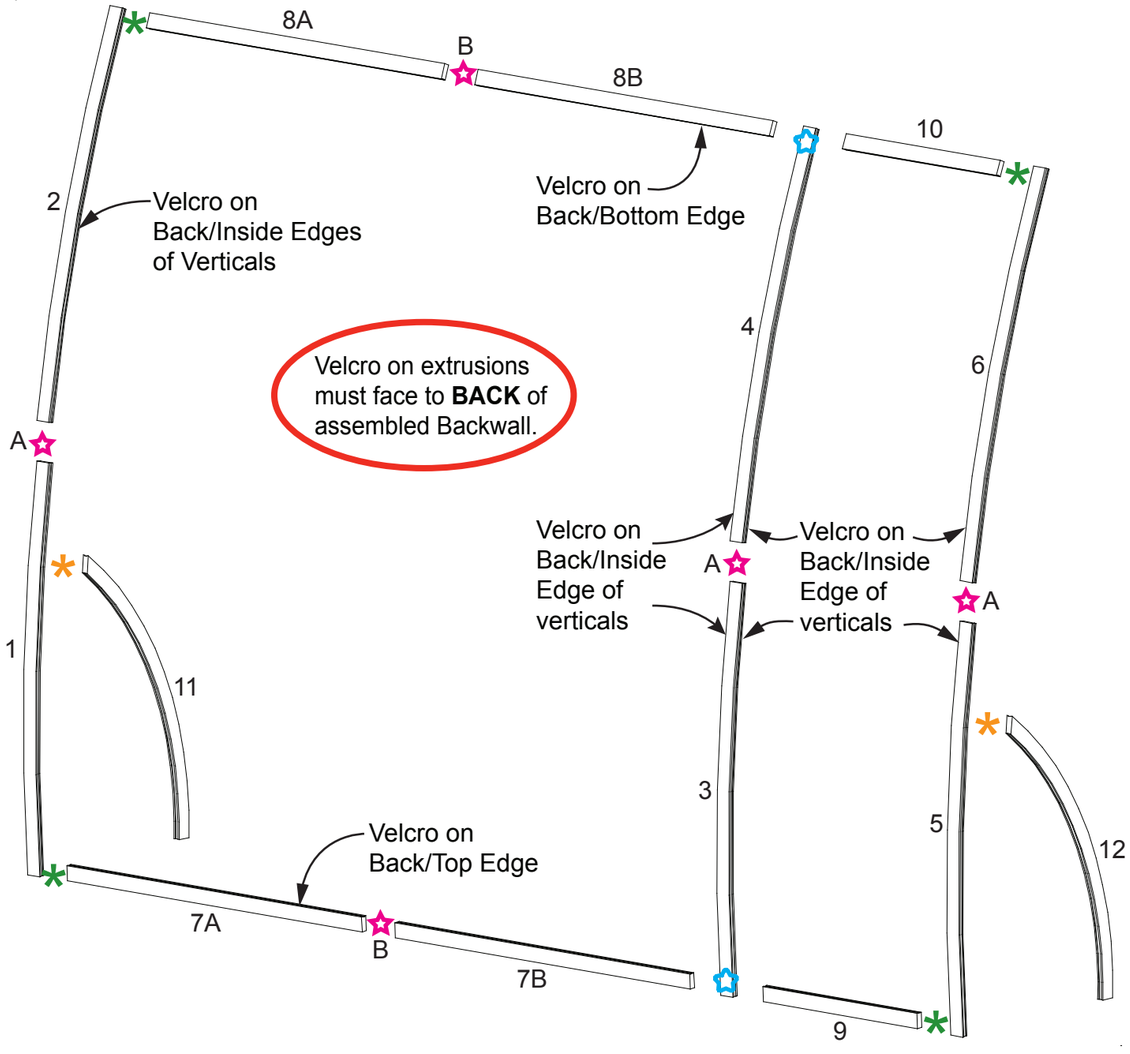
Do not over tighten Knobs

✱ Corner Connection with Knob



Turn knob clockwise to tighten lock.

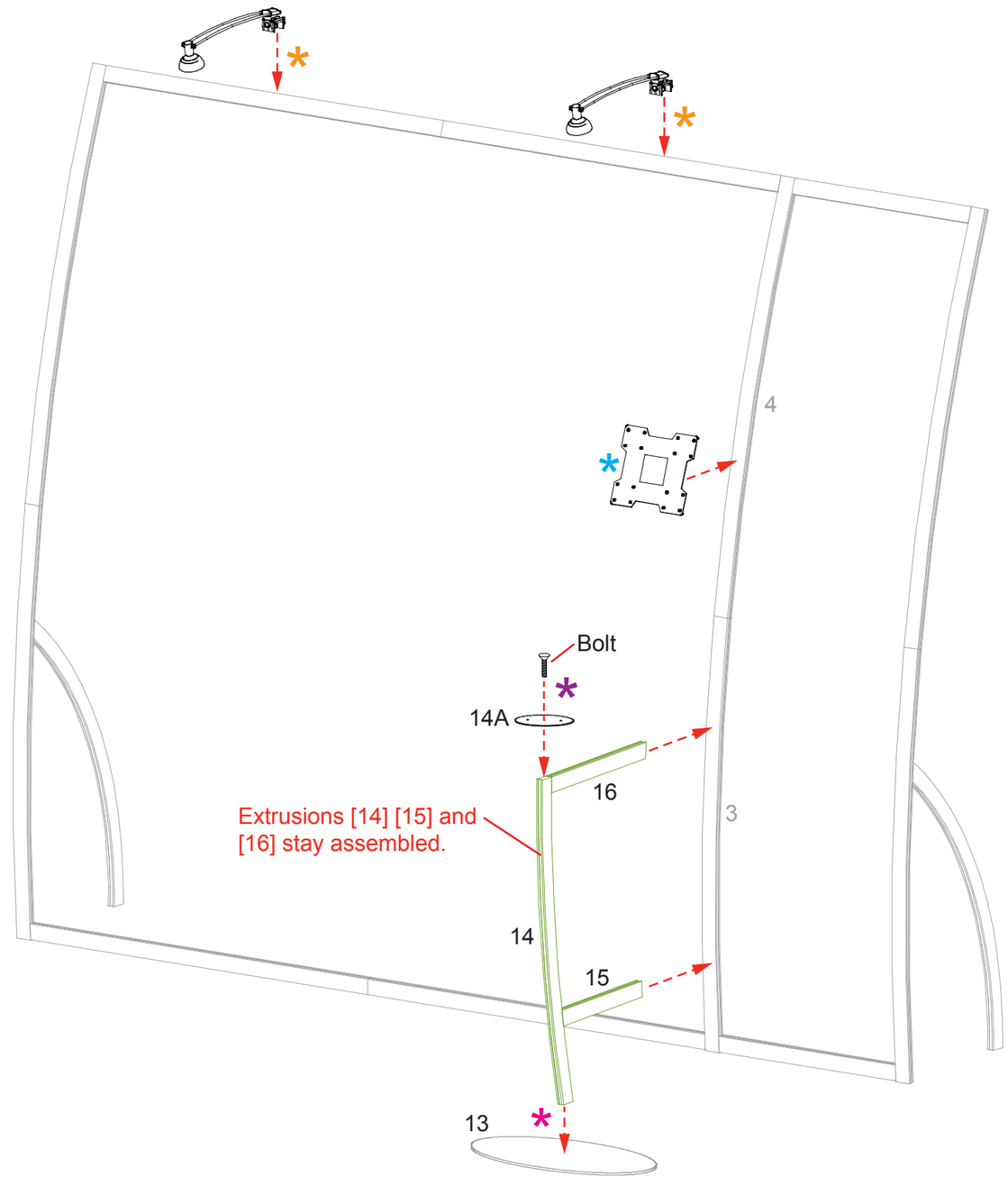
Do not over tighten Knobs

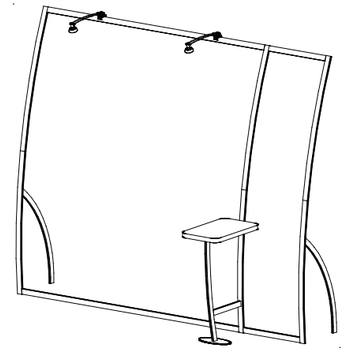


Order #XXXXX VK-1065 Backwall Attachments

Part #	Qty	Description
13	1	Base Plate
14	1	37.6”h Curved Extrusion
14A	1	Flange Plate
15	1	18.5”w Horizontal Extrusion
16	1	15.69”w Horizontal Extrusion

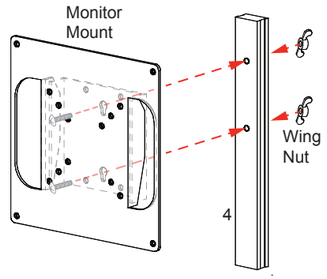
Steps
1) Attach extrusion [14] to base plate [13]. See Base Plate Attachment detail.
2) Attach horizontal extrusions [15] and [16] to extrusion [3].
3) Attach flange plate [14A] to top of extrusion [14], using bolt.
4) Attach counter to flange plate [14A]. See Counter Attachment detail.
5) Attach monitor mount to extrusion [3]. See Monitor Mount Attachment detail.
6) Connect lights to top of assembled backwall, where desired. See Light Connection detail.





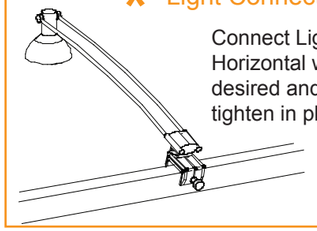
Completed Assembly

✱ Monitor Mount Attachment



Attach monitor mount back plate to vertical extrusion [4], using bolts.

✱ Light Connection

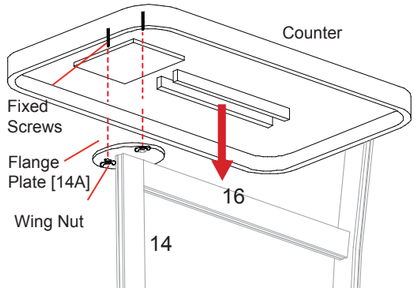


Connect Lights to Horizontal where desired and tighten in place.

✱ Base Plate Attachment

Place vertical extrusion [14] into slot of base plate [13], then tighten set screw to secure.

✱ Counter Attachment

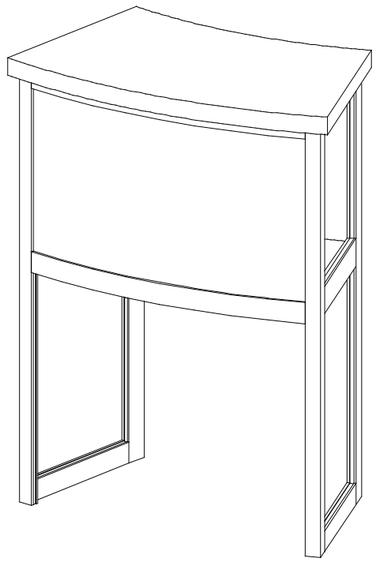


Attach flange plate [14A] to curved extrusion [14], using screw. Insert fixed screws, located on underside of counter, into holes of flange plate. Secure with wing nuts.

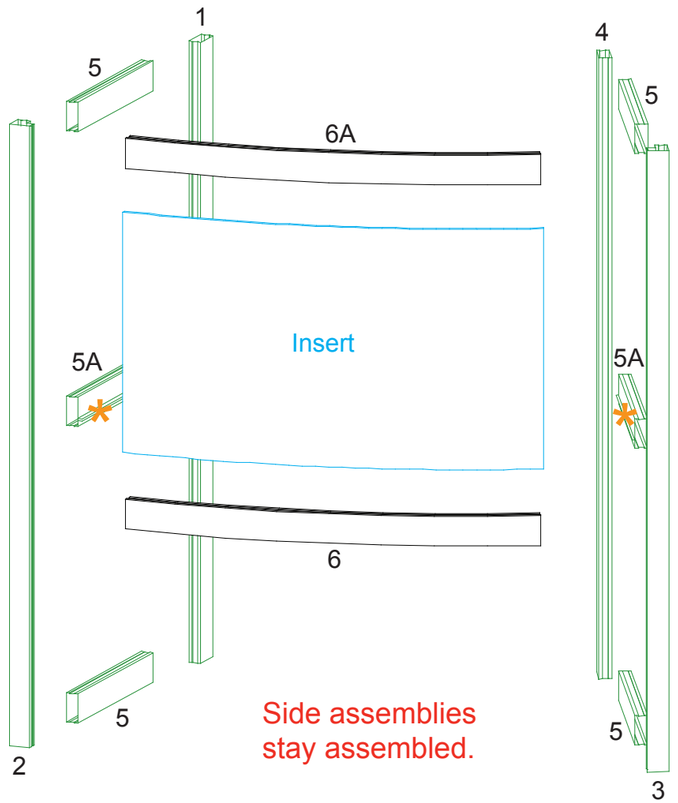
Order #XXXXX MOD-1224 Pedestal Assembly

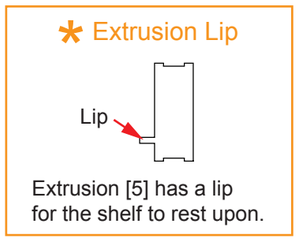
Item	Qty	Description
1	1	37.5”h Vertical Extrusion
2	1	37.5”h Corner Extrusion
3	1	37.5”h Corner Extrusion
4	1	37.5”h Vertical Extrusion
5/5A	4/2	11”w Horizontal Extrusion
6/6A	1/1	24.875”w Horizontal Extrusion

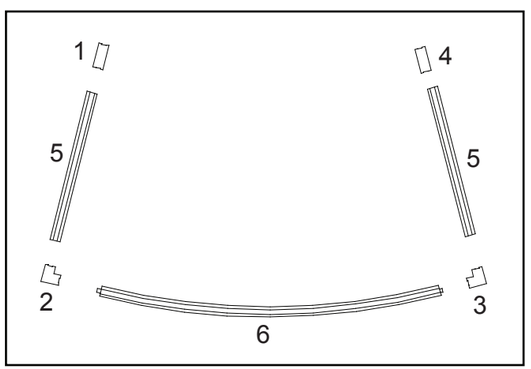
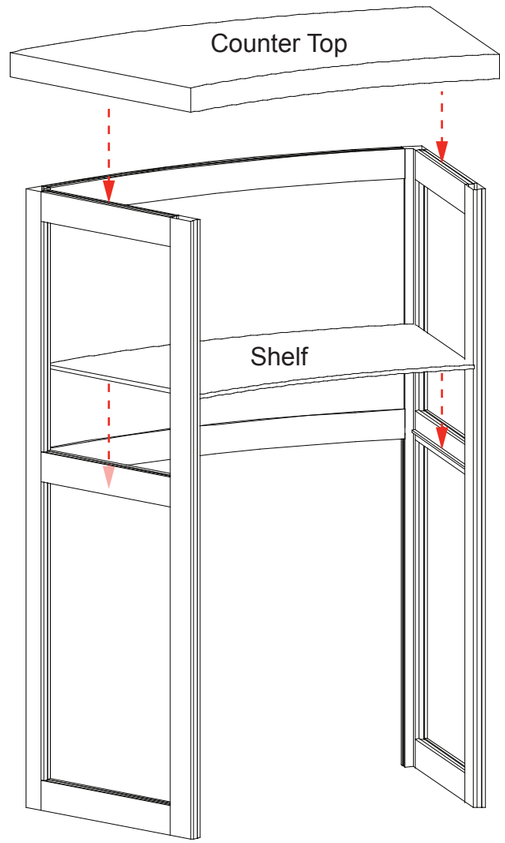
Steps
1) Attach horizontal extrusions [5] and [5A] between extrusions [1 and 2] [3 and 4].
2) Attach curved horizontal extrusions [6] and [6A] between extrusions [2] and [3], with Insert between.
3) Place shelf onto lips of extrusions [5A]. See Extrusion Lip detail.
4) Set counter top on top of assembled base.



Completed Assembly







Plan View