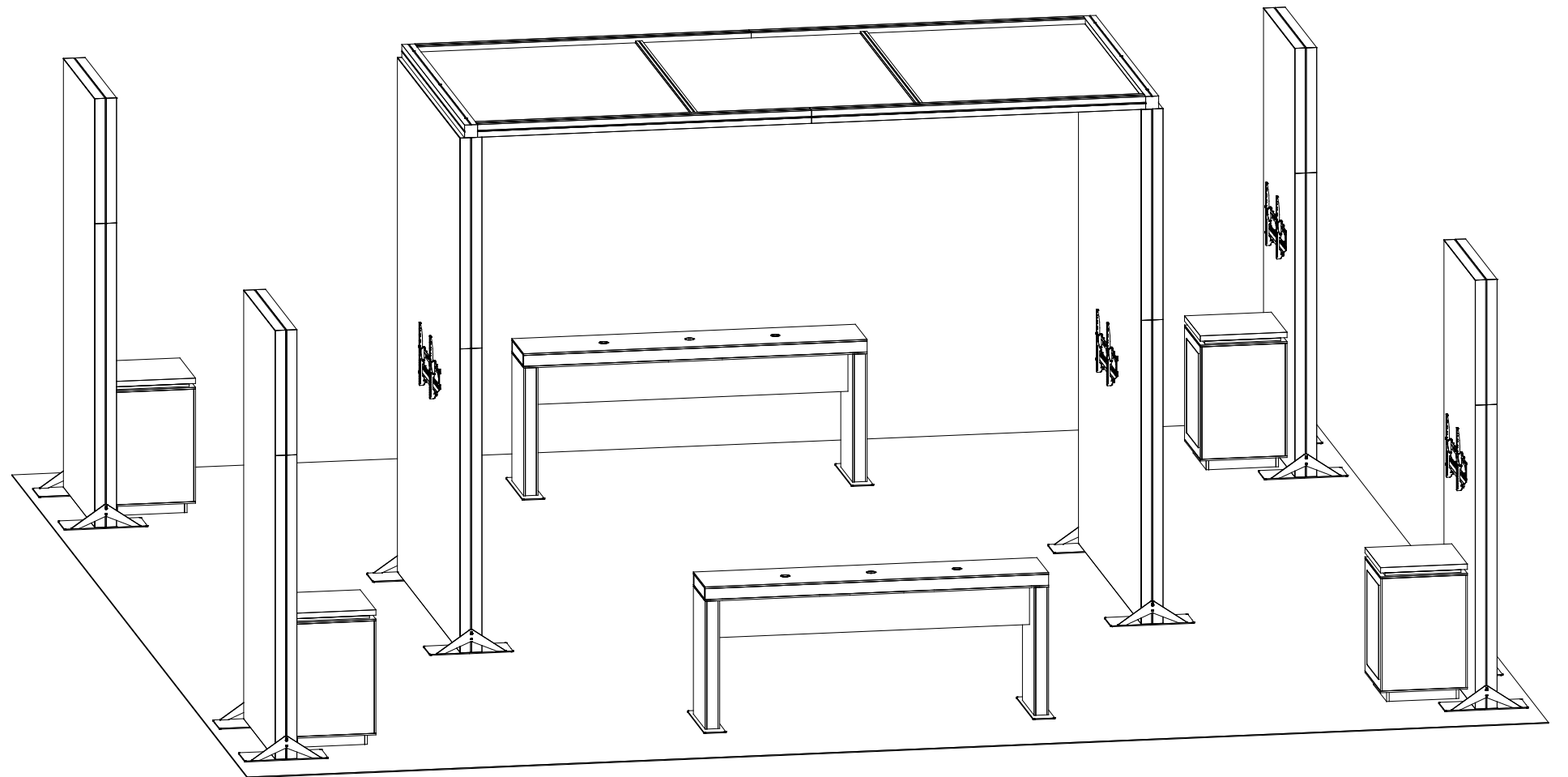
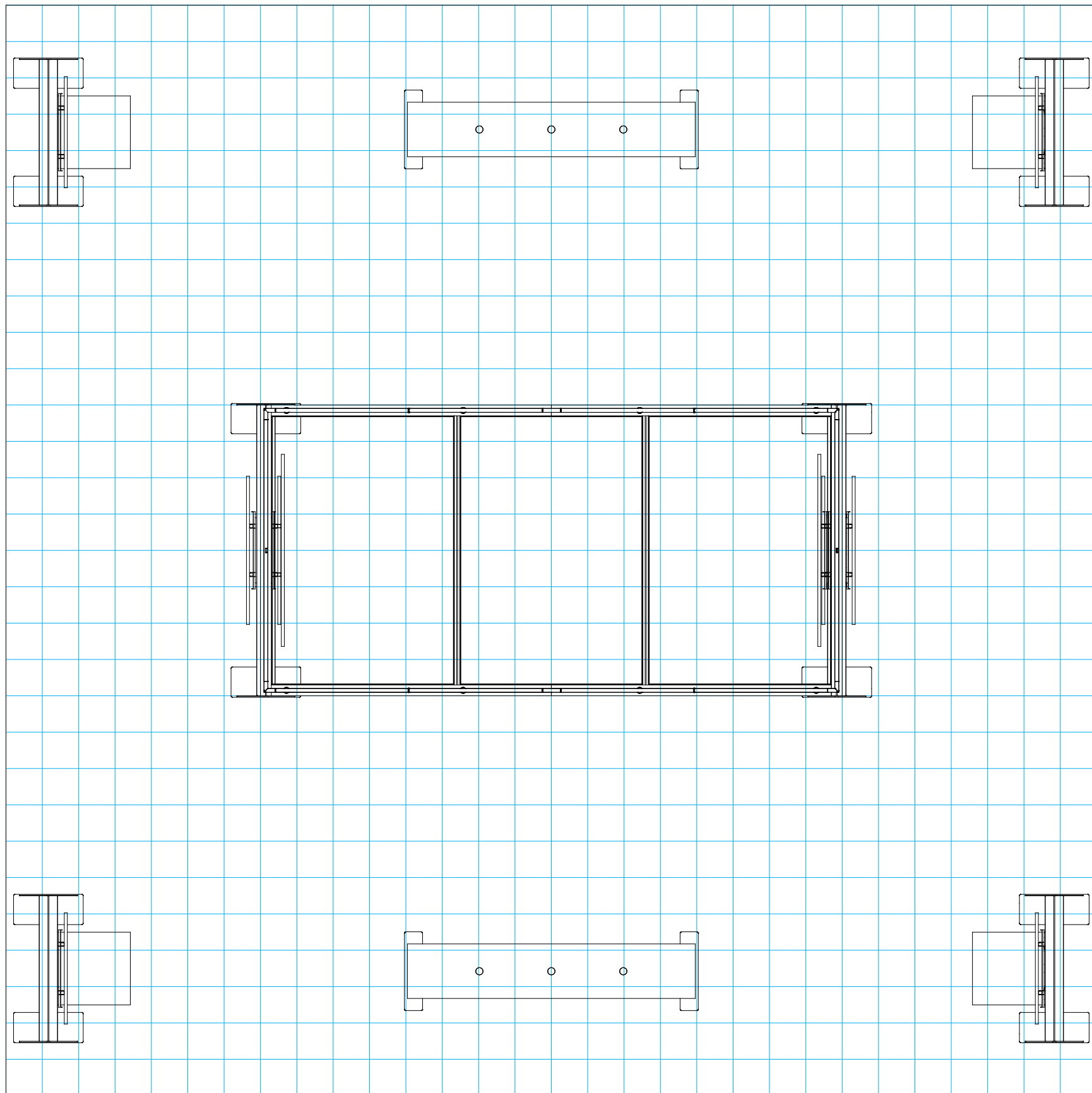



Plan View

30'



SETUP INSTRUCTIONS



 = 1 sq foot

General Setup Instructions

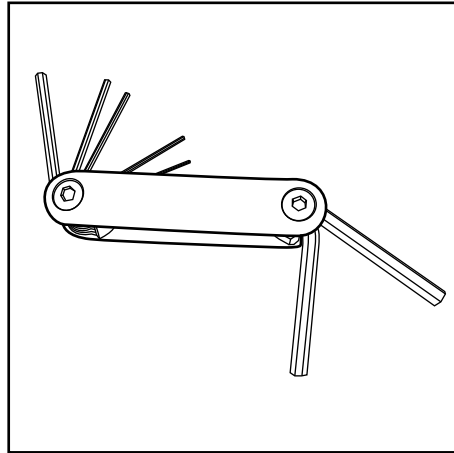
- Read entire setup instruction manual prior to unpacking parts and pieces.
- The setup instructions are created specifically for this configuration.
- Setup instructions are laid out sequentially in steps, including exploded views with detailed explanation for assembly.

Cleaning & Packing

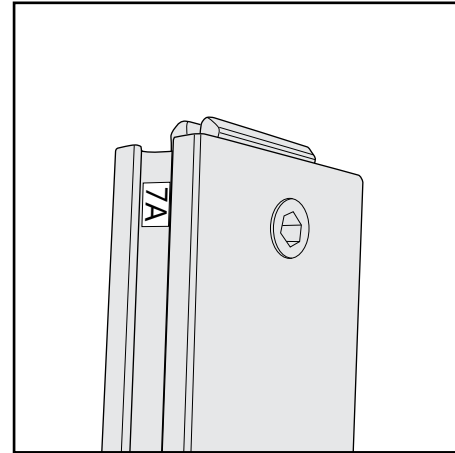
- For Cleaning Metal, Plex, & Laminate Parts: Use a **MILD NON-ABRASIVE** cleanser and soft cloth/paper towel to clean all surfaces.
- Keep exhibit components away from heat and prolonged sun exposure.
Heat and UV exposure will warp and fade components.
- Retain all provided Packing Materials. All provided packing materials are for ease of repacking & component protection.

Disassembly

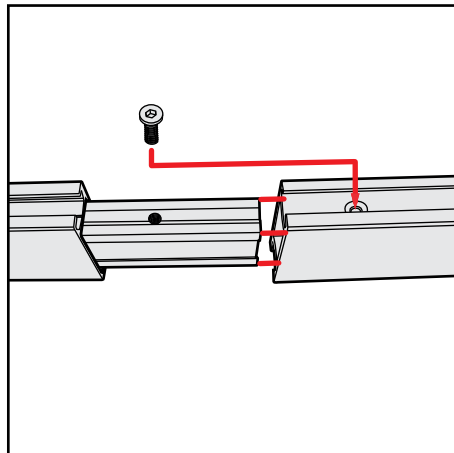
- For loss prevention, tighten all set screws and locks during disassembly.



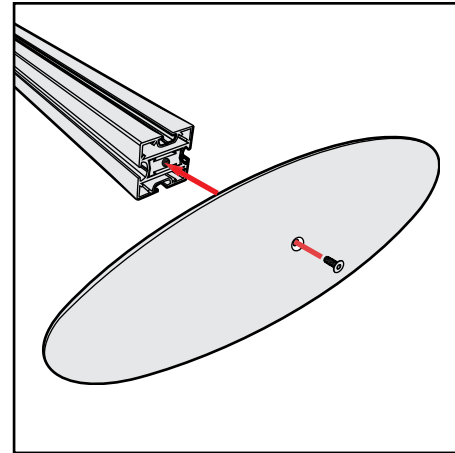
Hex Tool - Essential for Assembly



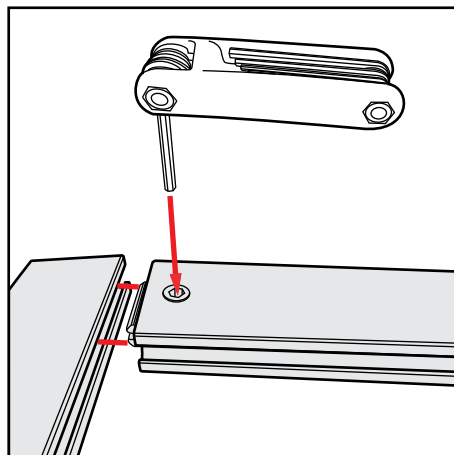
Part Identification - Numbering



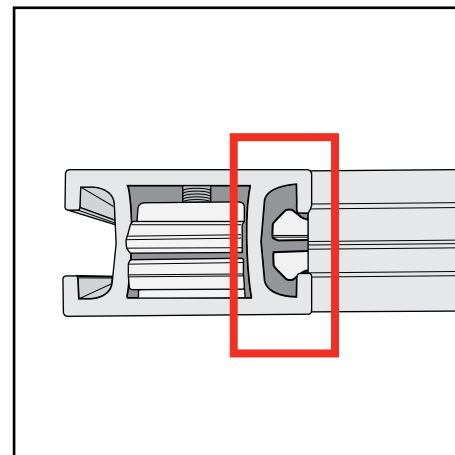
Spline Connection



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

Controlling the RGB LED lights

Static Mode:

1. Use the Color Ring key to select a color.
2. Saturation is controlled with W/R/G/B keys.
3. White mode is available by long-pressing 'ON' key.
4. Colors (not white) are dimmable with the Brightness key.

Dynamic Mode:

- Press "M" key to cycle through the following options:
1. White light fades in and out.
 2. Several colors fade in and out.
 3. R,G,B three colors fade in and out.
 4. R,G,B three colors flash.
 5. Six colors flash.
 6. Random color flashes.
 7. Red color fades in and flashes.
 8. Green color fades in and flashes.
 9. Blue color fades in and flashes.

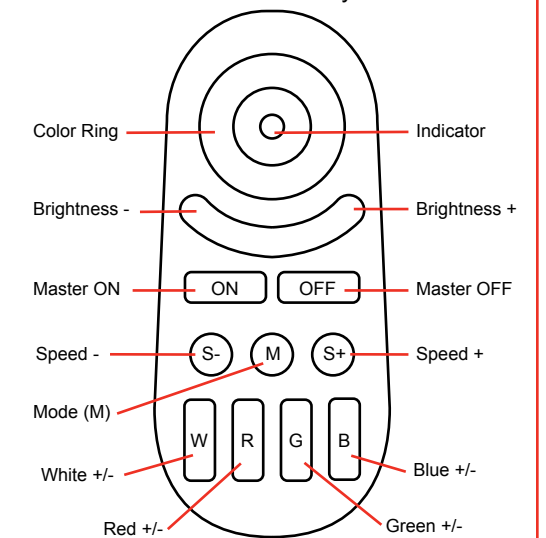
To Pair a Remote with Multiple Units:

1. Power on the lights.
2. Press 'ON' key within 3 seconds.
3. Lights will blink when link is made.

To unpair: Long press 'ON' key within 3 seconds after switching on lights.

Remotes can be paired with one or more receivers. Different receivers can work synchronously even when started at different times (within 30 min).

Function of Keys



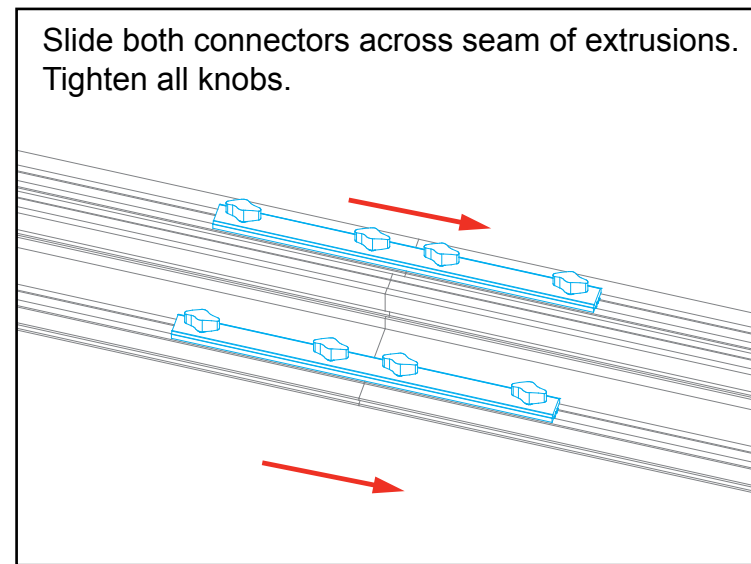
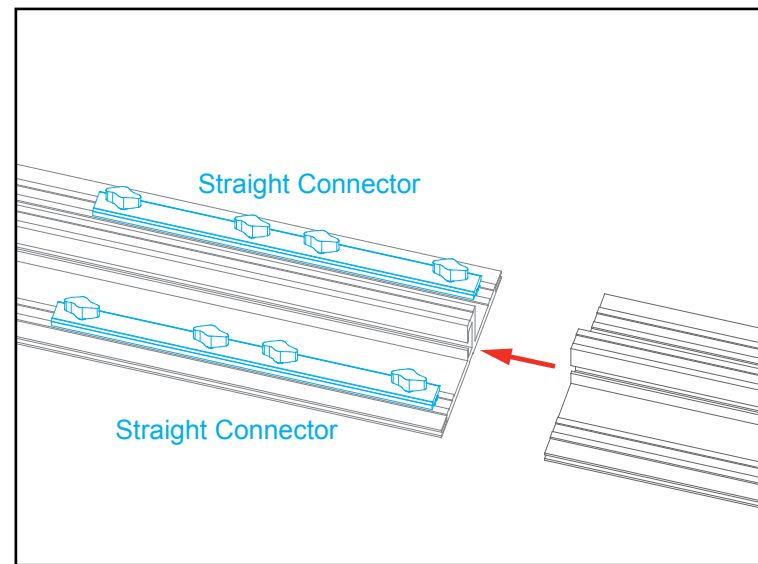
Specifications:

- | | |
|-------------------------------|-----------------------------|
| Receiver: | Remote Control: |
| 1. Working voltage: DC12V/24V | 1. Working voltage: 3V |
| 2. Output: Max. 6A/Channel | 2. Standby power: <20uA |
| Total output Max. 10A | 3. Transmitting power: 6dBm |
| 3. Max standby power: 0.5W | |

Straight Connection

When assembling frame, first attach all **straight connectors**, then attach **corner connectors**.

- 1) Place extrusions end-to-end.
- 2) Loosen all knobs, then slide **straight connectors** across the seam of extrusions.
- 3) Tighten all knobs to secure connection.



All knobs must be tightened securely to ensure a proper connection.

Disassembly

- 1) Loosen all knobs.
- 2) Slide connectors off of one extrusion.
- 3) Tighten knobs to prevent loss during packing & shipping.

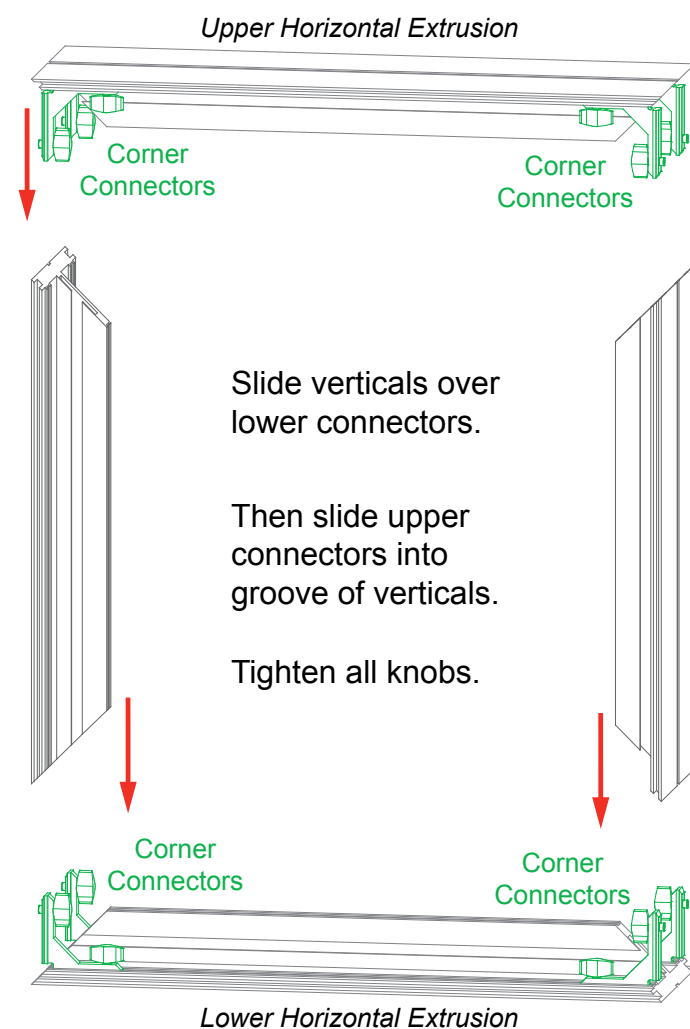
Keep straight connectors in groove of extrusion. Do not remove connectors during disassembly.

Corner Connection

- 1) Loosen knobs, then slide vertical extrusions onto **corner connectors** of **lower** horizontal extrusion.
- 2) Slide **corner connectors** of **upper** horizontal extrusion into grooves of vertical extrusions.
- 3) Tighten all knobs to secure connection.

Disassembly

- 1) Loosen knobs on vertical extrusions.
- 2) Slide the vertical extrusions off of **corner connectors** on lower and upper horizontal extrusions.



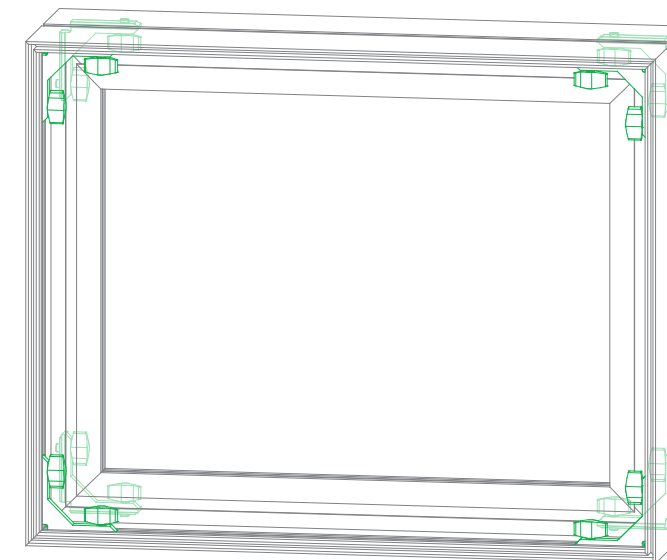
Slide verticals over lower connectors.

Then slide upper connectors into groove of verticals.

Tighten all knobs.

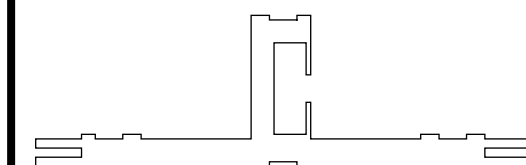


Adjust connectors if necessary to prevent gaps in connection.



COMPLETED ASSEMBLY

All knobs must be tightened securely to ensure a proper connection.

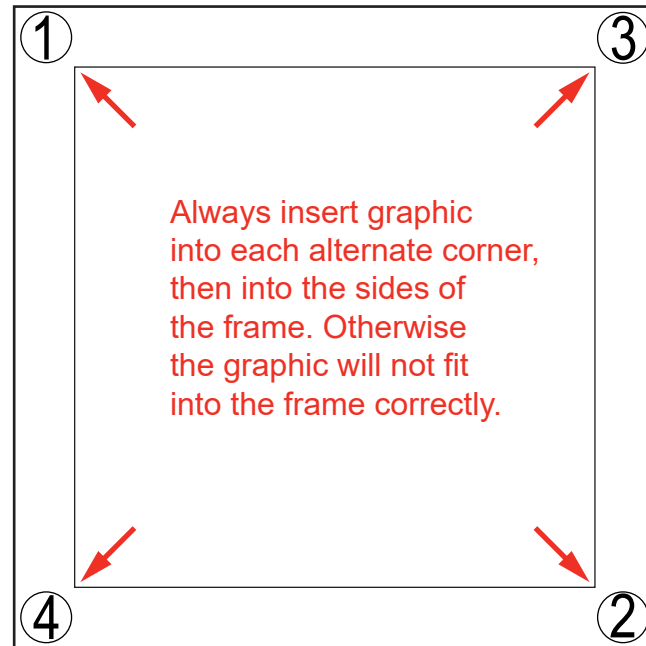


CEI152 Profile

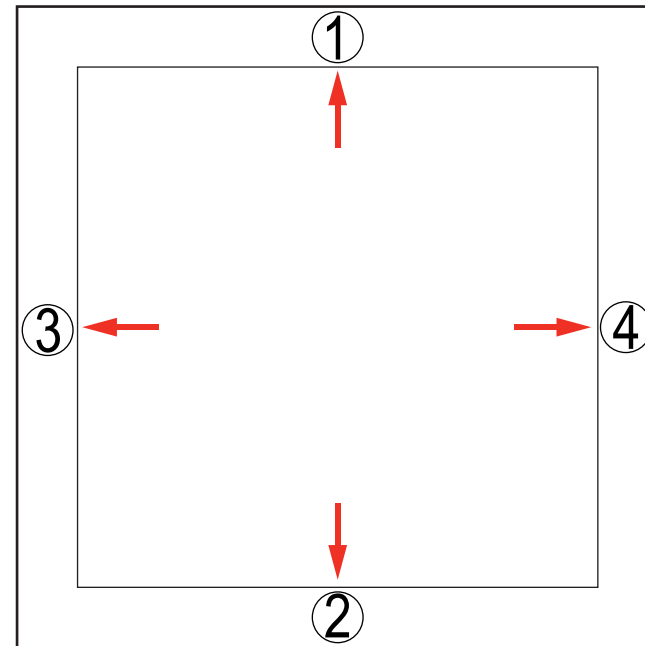
The Perfect Fit

SEG Graphic Installation *in 3 Steps*

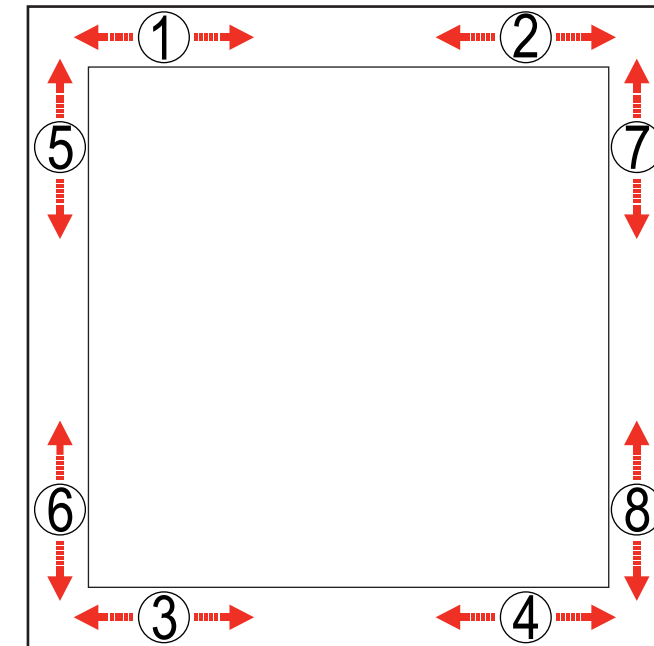
STEP 1: Attach Corners



STEP 2: Attach Middle



STEP 3: Attach Sides



Insert narrow side of silicone welt into the channel at corner **1**, with fabric to the outside.
Repeat for opposite corner **2**, then corner **3**, then corner **4**.

Once corners are attached, press the middle of edge **1** into the channel. Then press middle of edge **2** into the channel on opposite side.
Repeat with edge **3** & **4**.

Once the middle of sides are attached, fully press the silicone welt into the channel, between center and corner at location **1**. Repeat the process between center and corner at location **2**.
Do the same for welt on opposite side, at locations **3** & **4**. Then repeat for locations **5** & **6** and **7** & **8**.



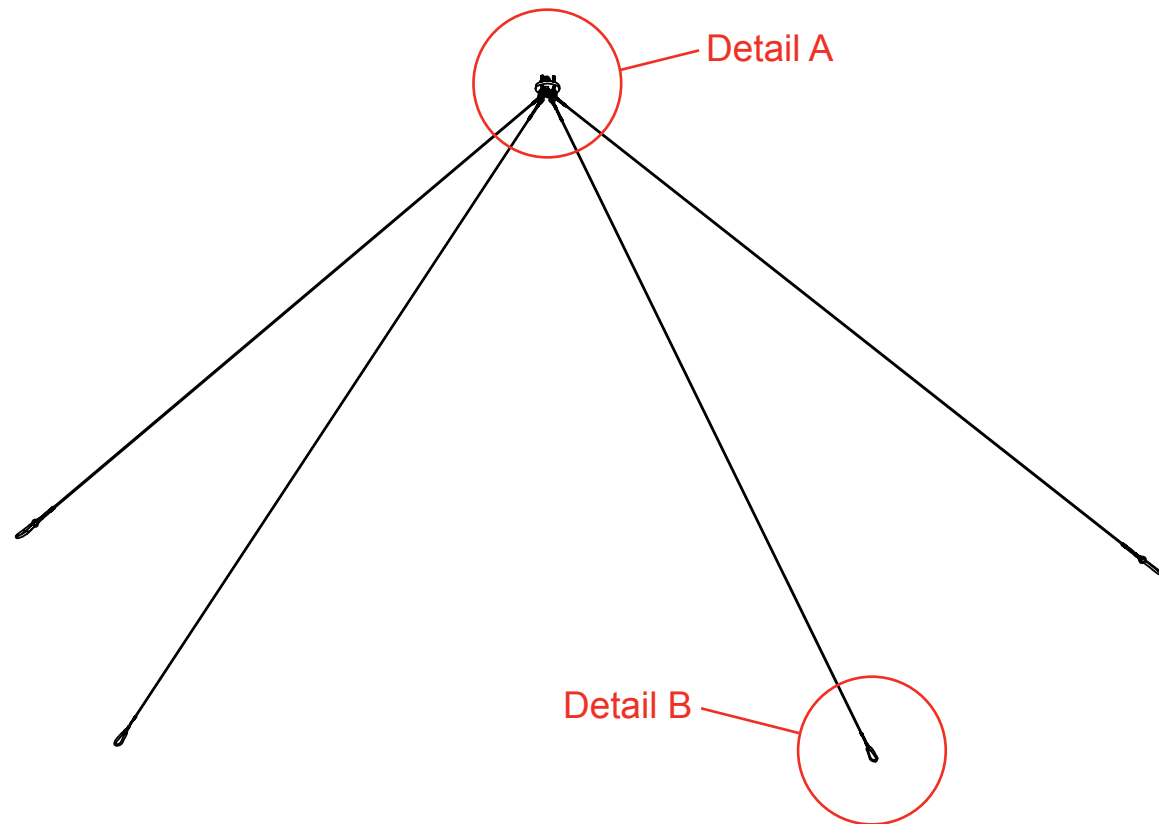
Once the welt is fully inserted on all sides, smooth out edges as needed for a perfect fit.

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



Install video:





Construction consists of the following materials:

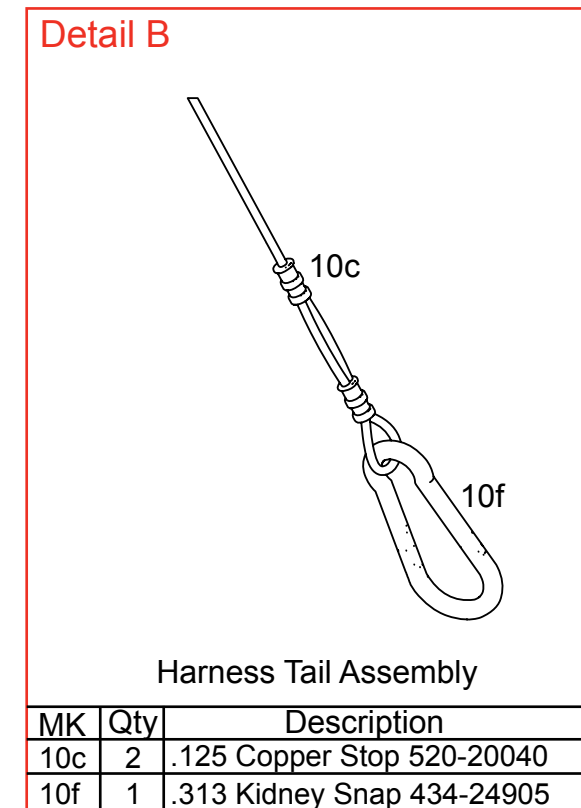
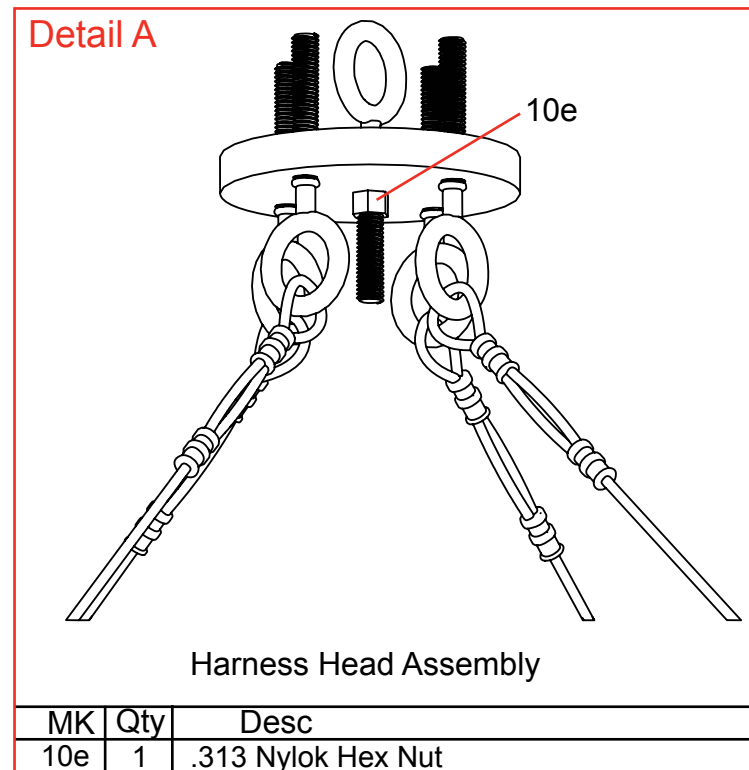
1. 302/304 (1/8") Stainless Steel Cable (Rated at 1760 lbs break strength)
2. Plated Spring-loaded Interlocking Snaps (Rated at 280 lbs working load)
3. Nicoperss Oval Sleeves (Holding strength rated at 900 lbs)
4. 0.25" x 4" Diameter T6061 Aluminum Plate
5. Eye Bolts (Rated 900 lbs on vertical lift and 450 lbs on 45 degree lift)

Harness Strength Calculation:

Hanging sign weight is calculated based on weight of the structure and the weight of the fabric:

1. The weight of the structure material is 0.29 lbs per linear feet
2. The weight of the fabric is 0.04 lbs per sq. feet

Based on information above, one string of the harness at a standard 90 degree sling angle will accommodate 163 sq. feet surface measured sign. The vertical string will hold 233 sq. feet surface measured sign.



CRATE PACKING

AERO

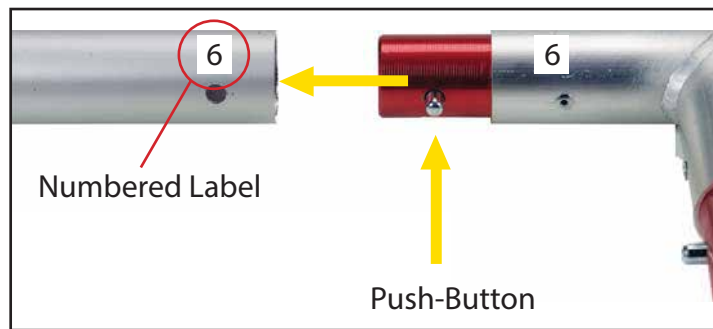
Using Your Setup Instructions

The Aero Setup Instructions are created specifically for your configuration. The instructions include an exploded view of the frame which is sequentially labeled. We encourage you to review the instructions before attempting to assemble your exhibit.

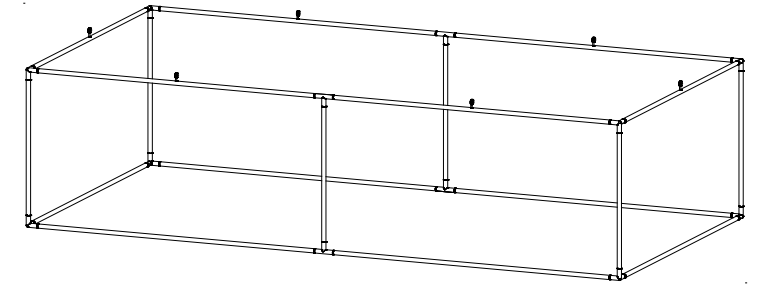
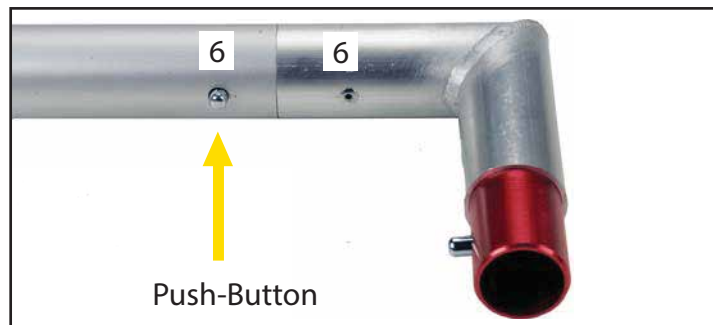
Connections are kept very simple; no tools required. Everything assembles with push-button connectors.

Cleaning and Packing Your Display

- 1) Use care when cleaning aluminum extrusion or acrylic inserts. Use only non-abrasive cleaners.
- 2) Retain all packing material. It will make re-packing much easier and will reduce the likelihood of shipping damage.



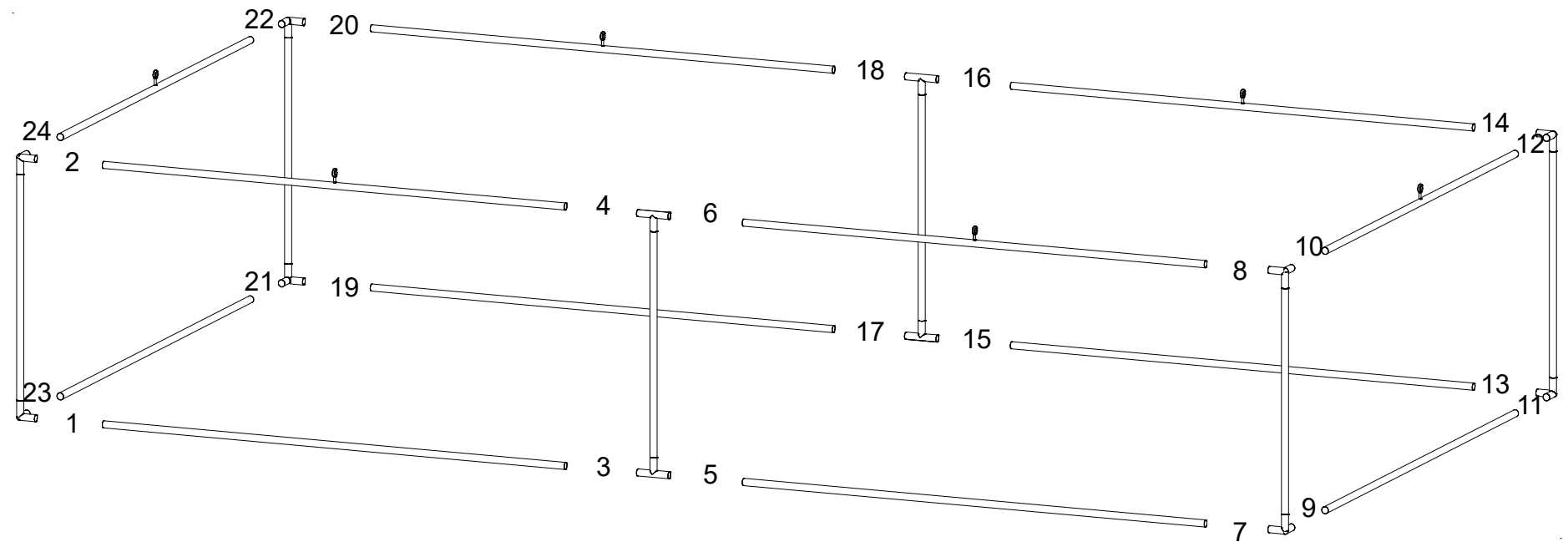
Connections are made by holding the button down and sliding the red tube into opposing tube until button locks into the hole of the opposing tube. To disassemble, push button and pull or twist extrusions apart.



When assembled

Steps:

- 1) Assemble Aero Frame parts labeled [1] through [24] together in numerical order, as shown.
- 2) Apply Pillowcase Graphic to assembled frame.

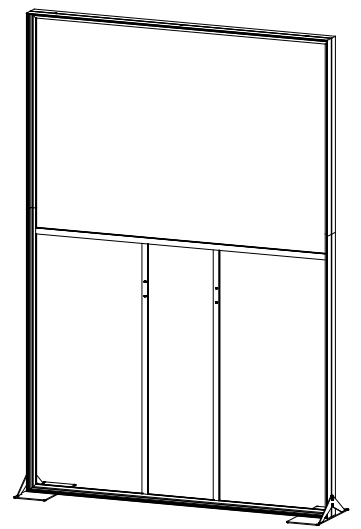


Item	Qty.	Description
1	1	85"h CEI152 Vertical Extrusion
2	1	59"h CEI152 Vertical Extrusion
3	1	85"h CEI152 Vertical Extrusion
4	1	59"h CEI152 Vertical Extrusion
5	1	96"w CEI152 Horizontal Extrusion
6	1	96"w CEI152 Horizontal Extrusion
7	1	75.383"h Z45 Vertical Extrusion
8	1	75.383"h Z45 Vertical Extrusion
9	1	92.353"w Z45 Horizontal Extrusion
10	2	SF16 Boomerang Base Plate
--	3	9" U-Channel

Steps:

Refer to the CEI152 Frame Assembly general information page.

- 1) Attach U-Channels to horizontal [5]. See **U-Channel Attachment** detail.
- 2) Assemble verticals [1-2], [3-4] together using straight connectors.
- 3) Attach vertical assemblies [1/2], [3/4] between horizontals [5,6] using corner connectors.
- 4) Install verticals [7,8] & horizontal [9] as shown. See **Z45 Attachment** detail.
- 5) Attach Base Plates [10] to bottom orders of assembled frame. See **Base Plate Attachment** detail.
- 6) Connect power cords to Supernova lights as shown. Place transformers into U-Channels.



When assembled

Assemble frame flat on ground.

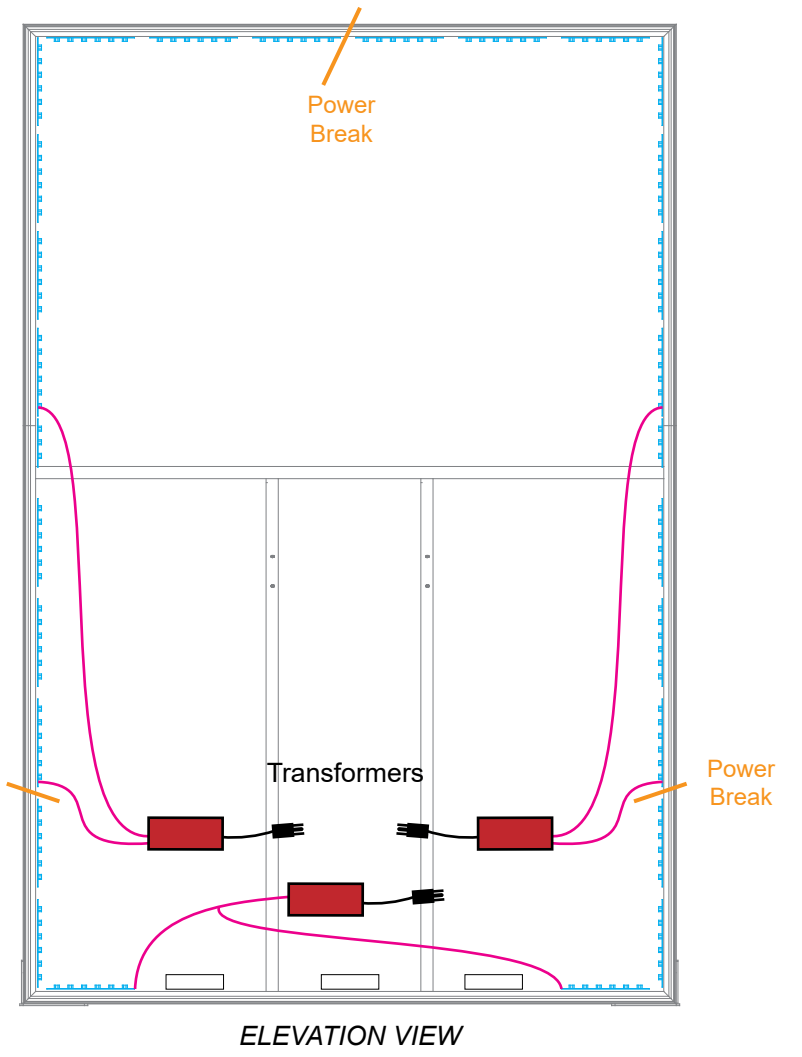
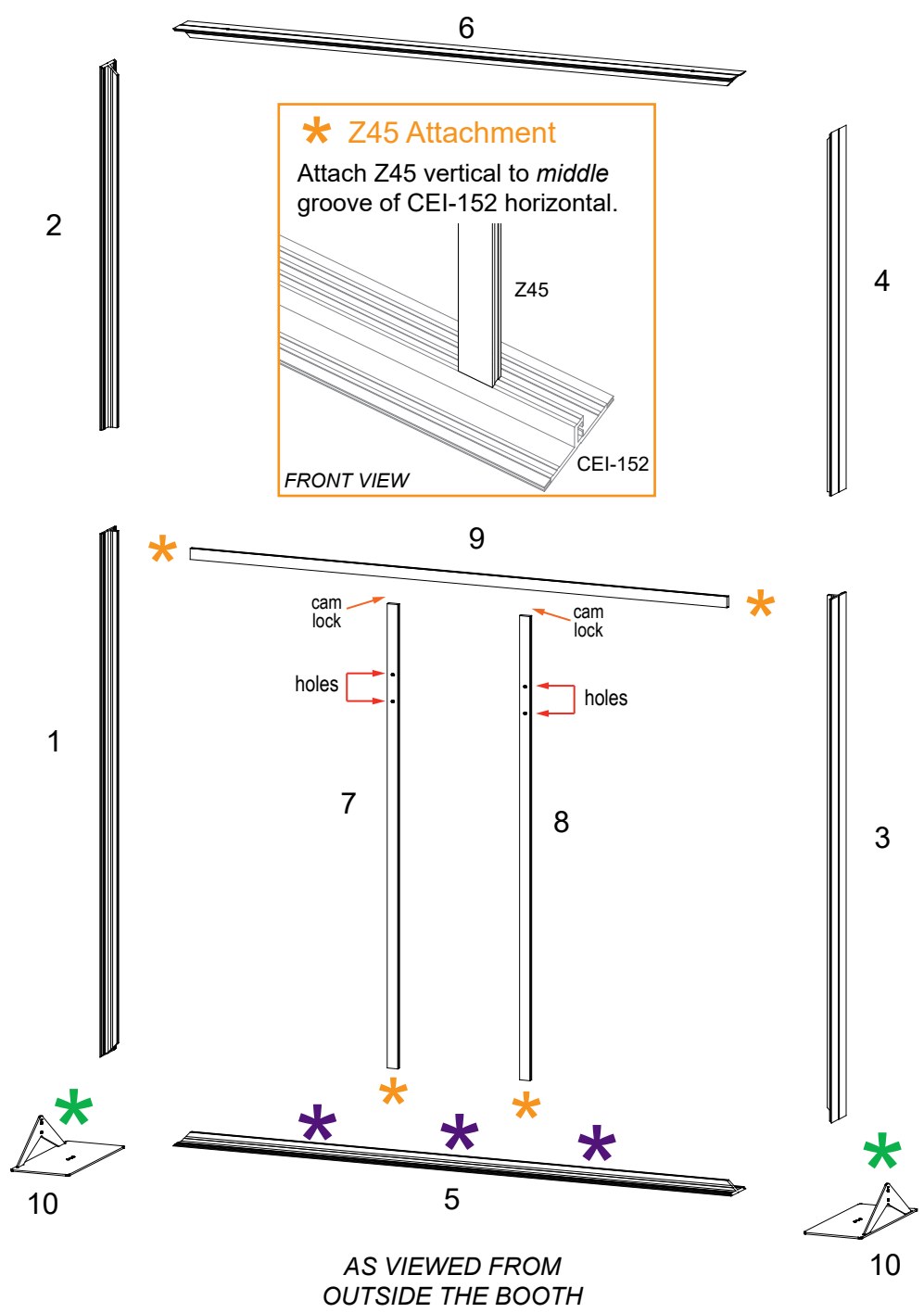
*** U-Channel Attachment**

Slide V4 connectors into top groove of horizontal extrusion. Tighten set-screws to secure.

Use bolts to connect U-Channel to horizontal.

*** Base Plate Attachment**

Place key hole over bolt on vertical extrusion and slide down; secure with bolts & wing nuts.



Light to Light Attachment

Light to Transformer Attachment

Transformer
144W / 6 Amp / 24V

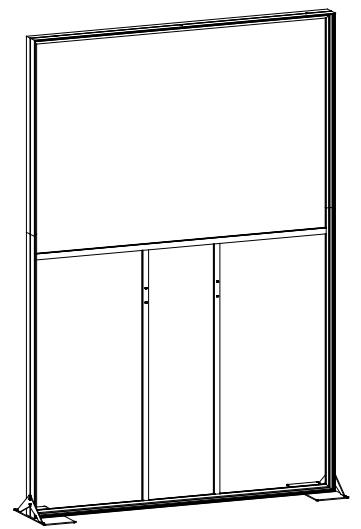
Maximum of 7 lights per chain / 12 lights per Transformer

Item	Qty.	Description
11	1	85"h CEI152 Vertical Extrusion
12	1	59"h CEI152 Vertical Extrusion
13	1	85"h CEI152 Vertical Extrusion
14	1	59"h CEI152 Vertical Extrusion
15	1	96"w CEI152 Horizontal Extrusion
16	1	96"w CEI152 Horizontal Extrusion
17	1	75.383"h Z45 Vertical Extrusion
18	1	75.383"h Z45 Vertical Extrusion
19	1	92.353"w Z45 Horizontal Extrusion
20	2	SF16 Boomerang Base Plate
--	3	9" U-Channel

Steps:

Refer to the CEI152 Frame Assembly general information page.

- 1) Attach U-Channels to horizontal [15]. See [U-Channel Attachment](#) detail.
- 2) Assemble verticals [11-12], [13-14] together using straight connectors.
- 3) Attach vertical assemblies [11/12], [13/14] between horizontals [15,16] using corner connectors.
- 4) Install verticals [17,18] & horizontal [19] as shown. See [Z45 Attachment](#) detail.
- 5) Attach Base Plates [20] to bottom orders of assembled frame. See [Base Plate Attachment](#) detail.
- 6) Connect power cords to Supernova lights as shown. Place transformers into U-Channels.



When assembled

Assemble frame flat on ground.

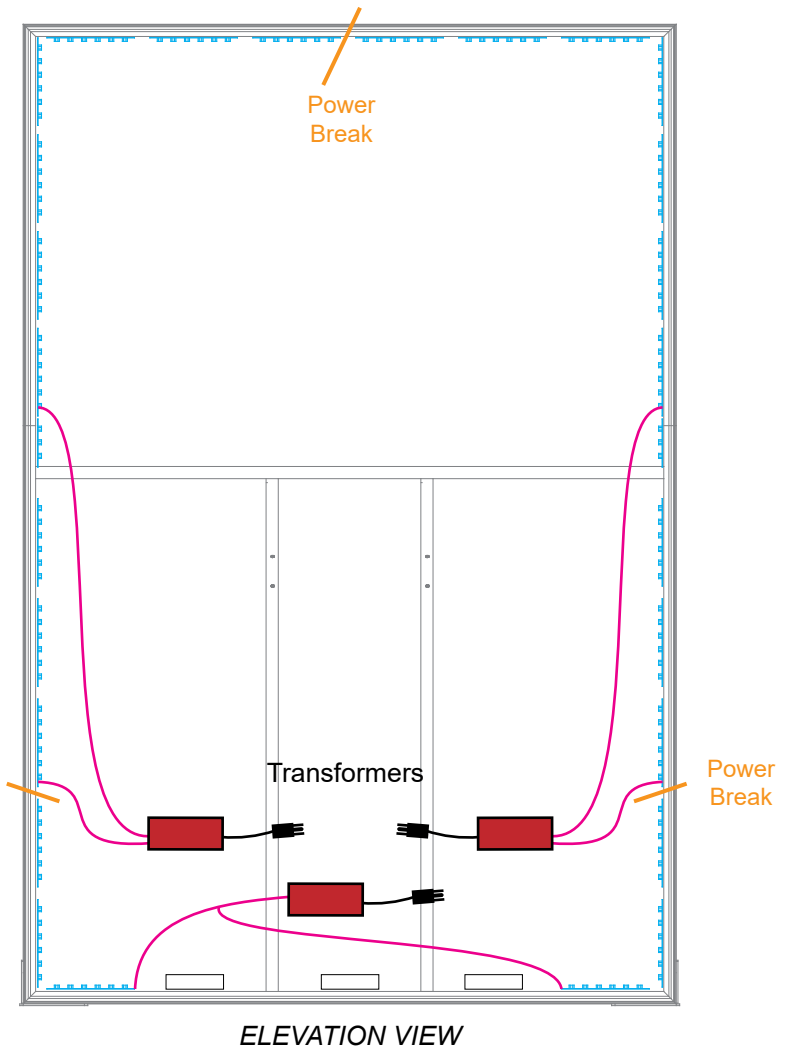
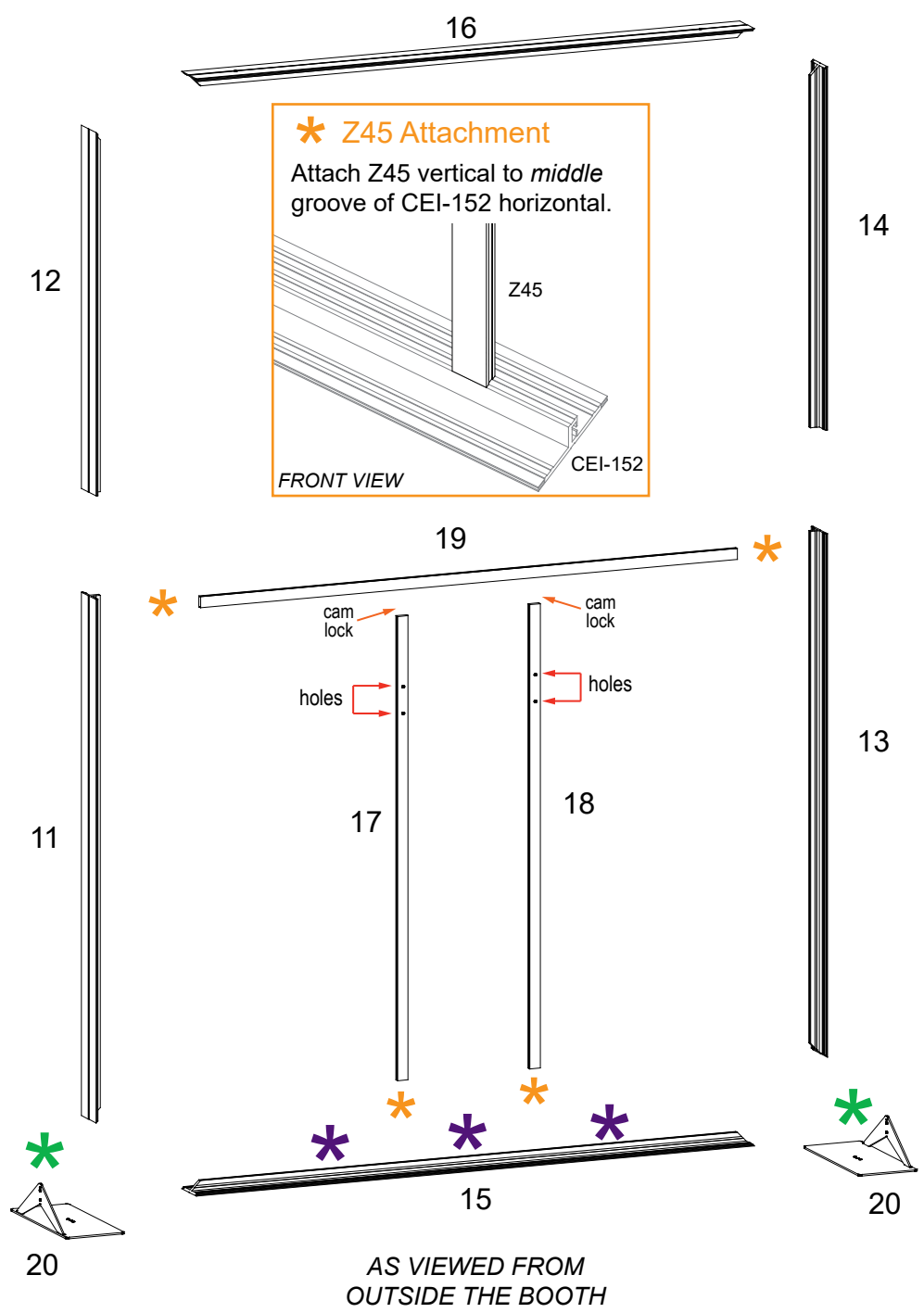
*** U-Channel Attachment**

Slide V4 connectors into top groove of horizontal extrusion. Tighten set-screws to secure.

Use bolts to connect U-Channel to horizontal.

*** Base Plate Attachment**

Place key hole over bolt on vertical extrusion and slide down; secure with bolts & wing nuts.



Light to Light Attachment

Maximum of 7 lights per chain / 12 lights per Transformer

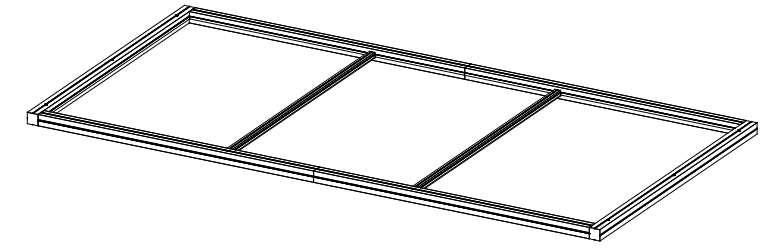
Light to Transformer Attachment

Transformer
144W / 6 Amp / 24V

Item	Qty.	Description
21	1	96" w Q914 Horizontal Extrusion w/ TSP3
22	1	96" w Q914 Horizontal Extrusion w/ TSP3
23	1	92.417" w Q914 Horizontal Extrusion w/ TSP3
24	1	92.417" w Q914 Horizontal Extrusion w/ TSP3
25	1	92.417" w Q914 Horizontal Extrusion w/ TSP3
26	1	92.417" w Q914 Horizontal Extrusion w/ TSP3
27	1	88.835" w S44 Horizontal Extrusion w/ TSP3
28	1	88.835" w S44 Horizontal Extrusion w/ TSP3

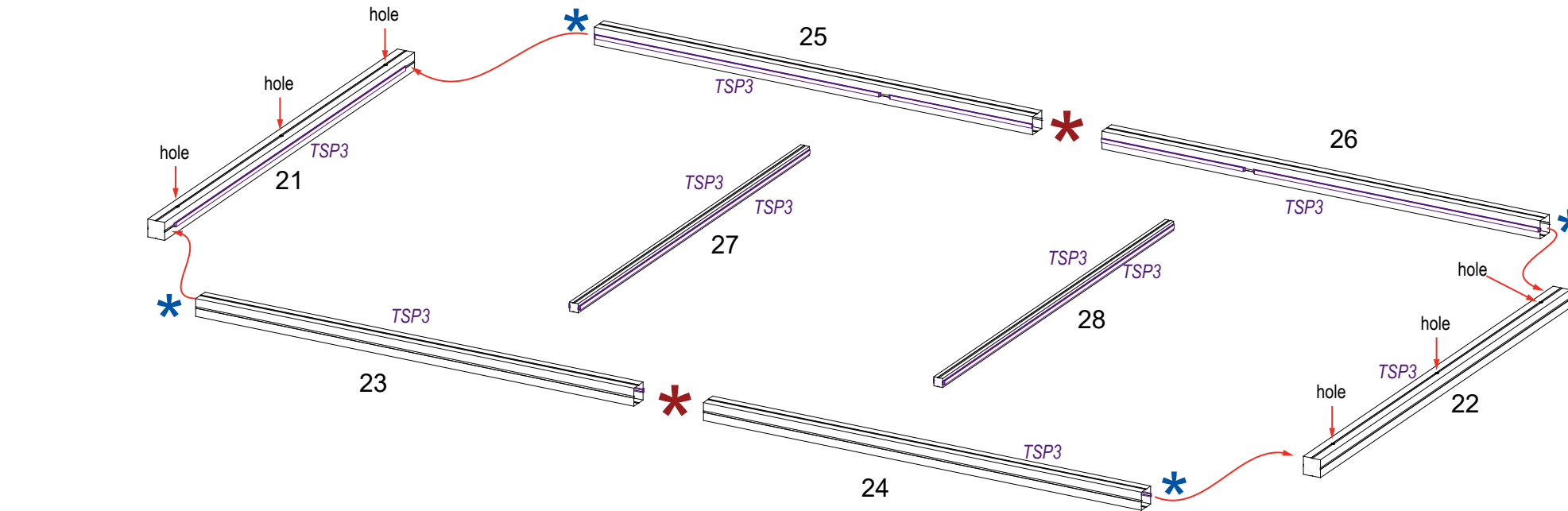
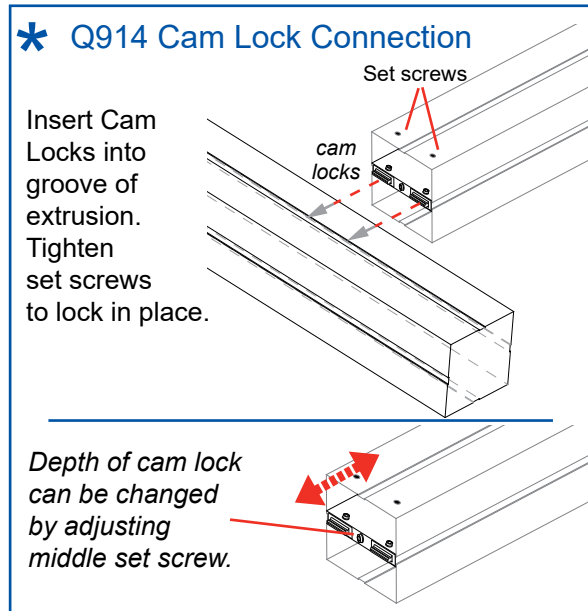
Steps:

- 1) Assemble horizontals [23-24], [25-26] together using spline connectors.
See **Q914 Spline Connection** detail.
- 2) Attach assemblies [23/24], [25,26] between horizontals [21,22].
See **Q914 Cam Lock Connection** detail.
- 3) Connect horizontals [27,28] between horizontals [23/24], [25/26].

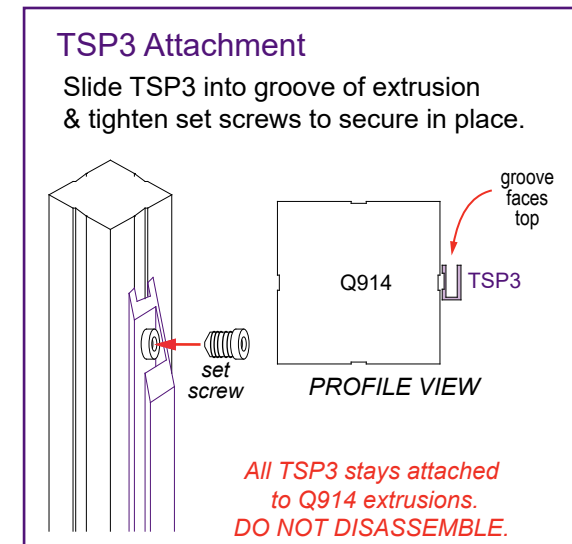
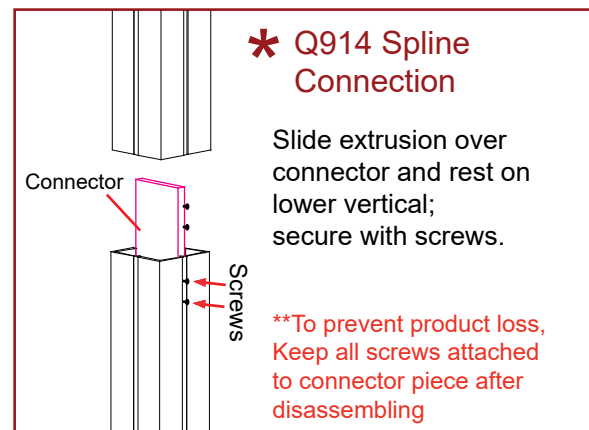


When assembled

Assemble frame flat on ground.

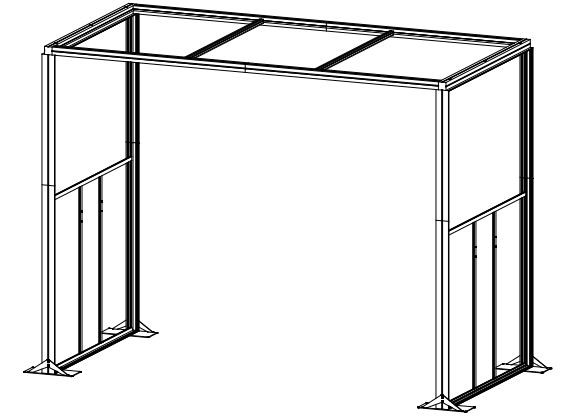


OVERHEAD VIEW

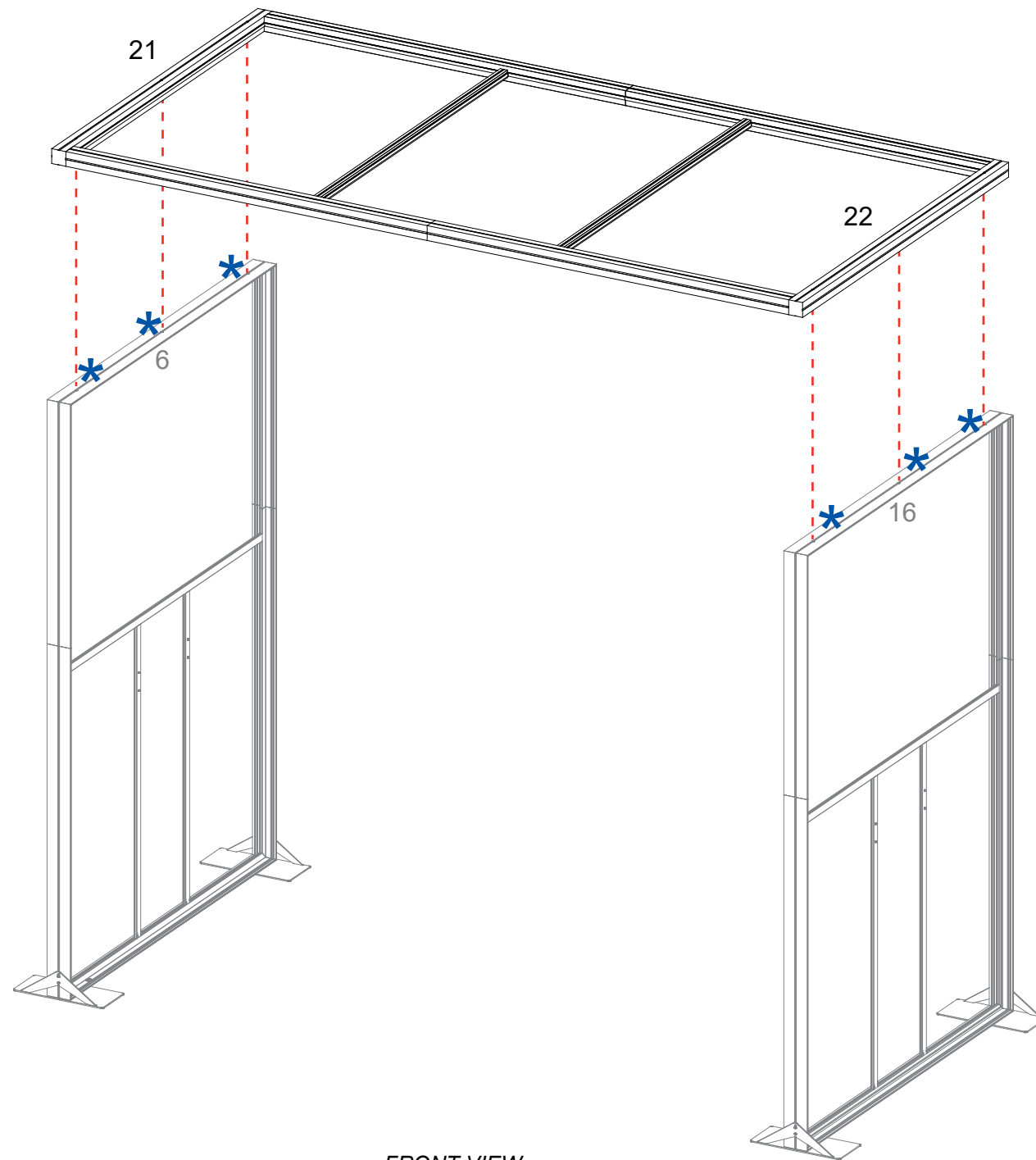
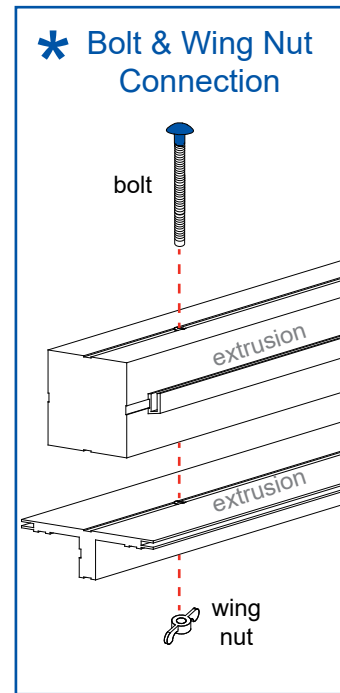


Steps:

- 1) Attach horizontals [21] & [22] to frame horizontals [6] & [16], using Bolt & Wing Nut Connection.



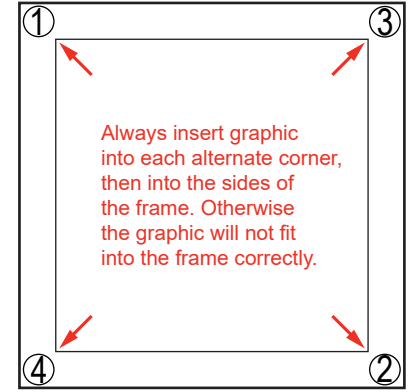
When assembled



FRONT VIEW

SEG Graphic Installation

STEP 1: Attach Corners

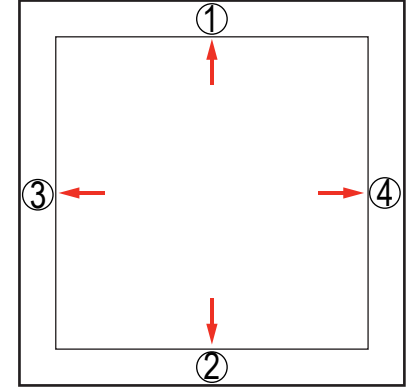


Insert narrow side of silicone welt into the channel at corner 1, with fabric to the outside.

Repeat for opposite corner 2, then corner 3, then corner 4.



STEP 2: Attach Middle

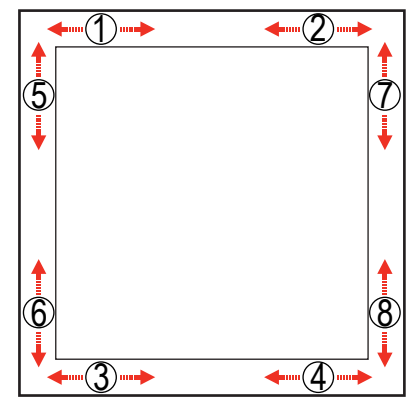


Once corners are attached, press the middle of edge 1 into the channel. Then press middle of edge 2 into the channel on opposite side.

Repeat with edge 3 & 4.

Once the middle of sides are attached, fully press the silicone welt into the channel, between center and corner at location 1. Repeat the process between center and corner at location 2.

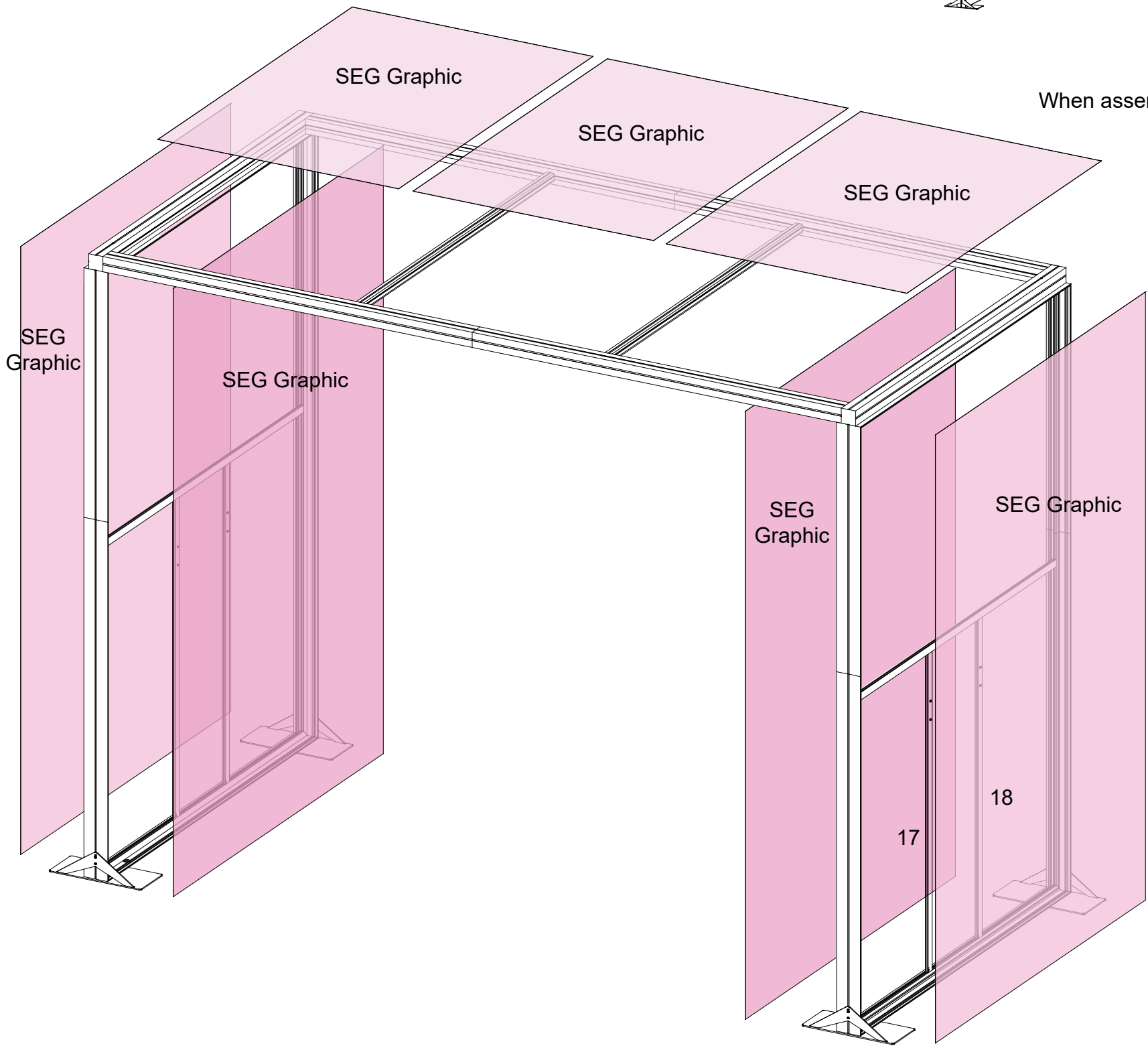
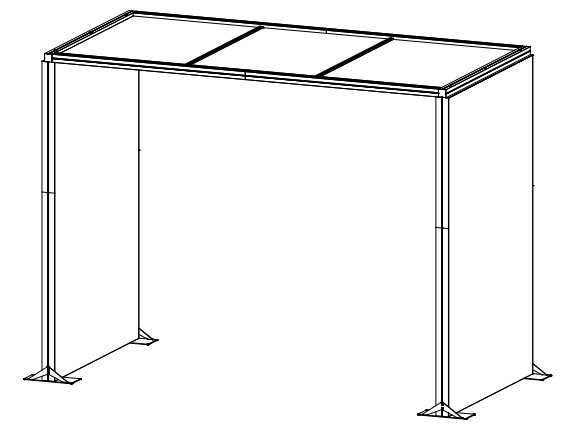
STEP 3: Attach Sides



Do the same for welt on opposite side, at locations 3 & 4. Then repeat for locations 5 & 6 and 7 & 8.



Steps:
1) Apply SEG Graphics to lightbox & ceiling assemblies.
Note: See next page for monitor mount attachment.

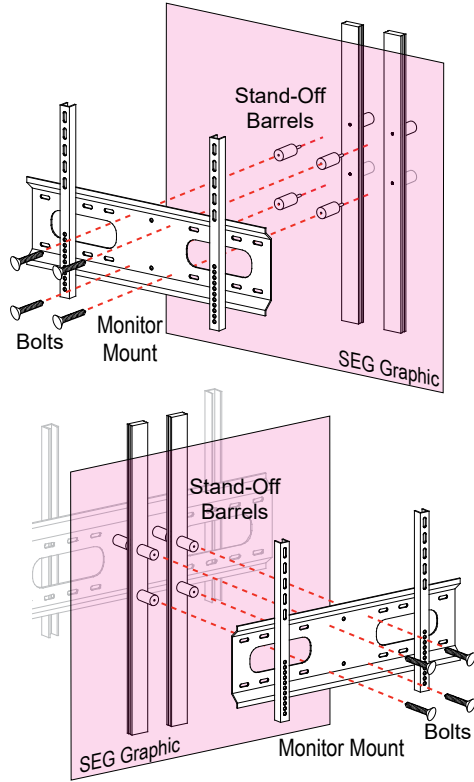
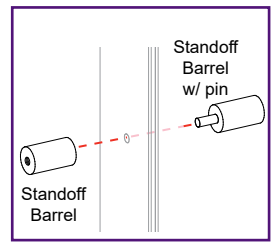


*** Monitor Mount Attachment for Single or Double-sided Installation**

1) Attach front & back Standoff Barrels to horizontal extrusion as shown.

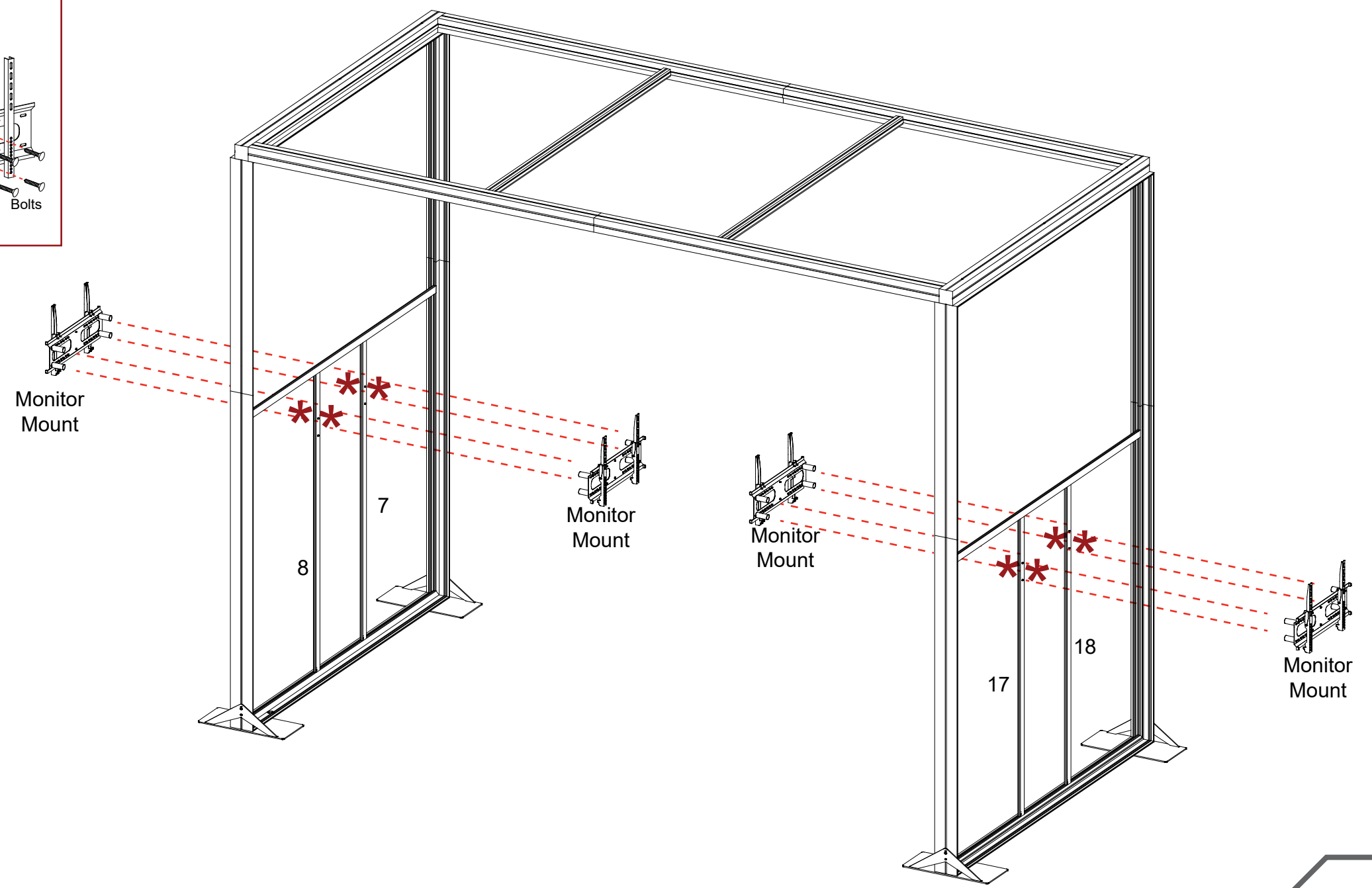
2) Install Monitor Mount to front standoff barrels, using bolts.
Monitor mount installs over SEG graphic.

3) Install Monitor Mount to back standoff barrels, using bolts.
Monitor mount installs over SEG graphic.



Steps:

1) Connect Monitor Mounts to verticals [7,8] & [17,18]. See **Monitor Mount Attachment** detail.



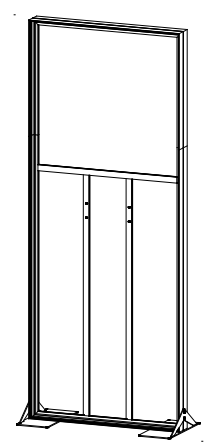
Item	Qty.	Description
1	4	85"h CEI152 Vertical Extrusion
2	4	35"h CEI152 Vertical Extrusion
3	4	85"h CEI152 Vertical Extrusion
4	4	35"h CEI152 Vertical Extrusion
5	4	48"w CEI152 Horizontal Extrusion
6	4	48"w CEI152 Horizontal Extrusion
7	4	72.456"h Z45 Vertical Extrusion
8	4	72.456"h Z45 Vertical Extrusion
9	4	44.353"w Z45 Horizontal Extrusion
10	4	SF17 Boomerang Base Plate
--	4	15" U-Channel

Steps:

Refer to the CEI152 Frame Assembly general information page.

- 1) Attach U-Channel to horizontal [5]. See U-Channel Attachment detail.
- 2) Assemble verticals [1-2], [3-4] together using straight connectors.
- 3) Attach vertical assemblies [1/2], [3/4] between horizontals [5,6] using corner connectors.
- 4) Install verticals [7,8] & horizontal [9] as shown. See Z45 Attachment detail.
- 5) Attach Base Plates [10] to bottom orders of assembled frame.
See Base Plate Attachment detail.
- 6) Connect power cords to Supernova lights as shown. Place transformers into U-Channels.

Repeat steps 1 through 6 for other three kiosk assemblies.



When assembled
Qty. 4

Assemble frame flat on ground.

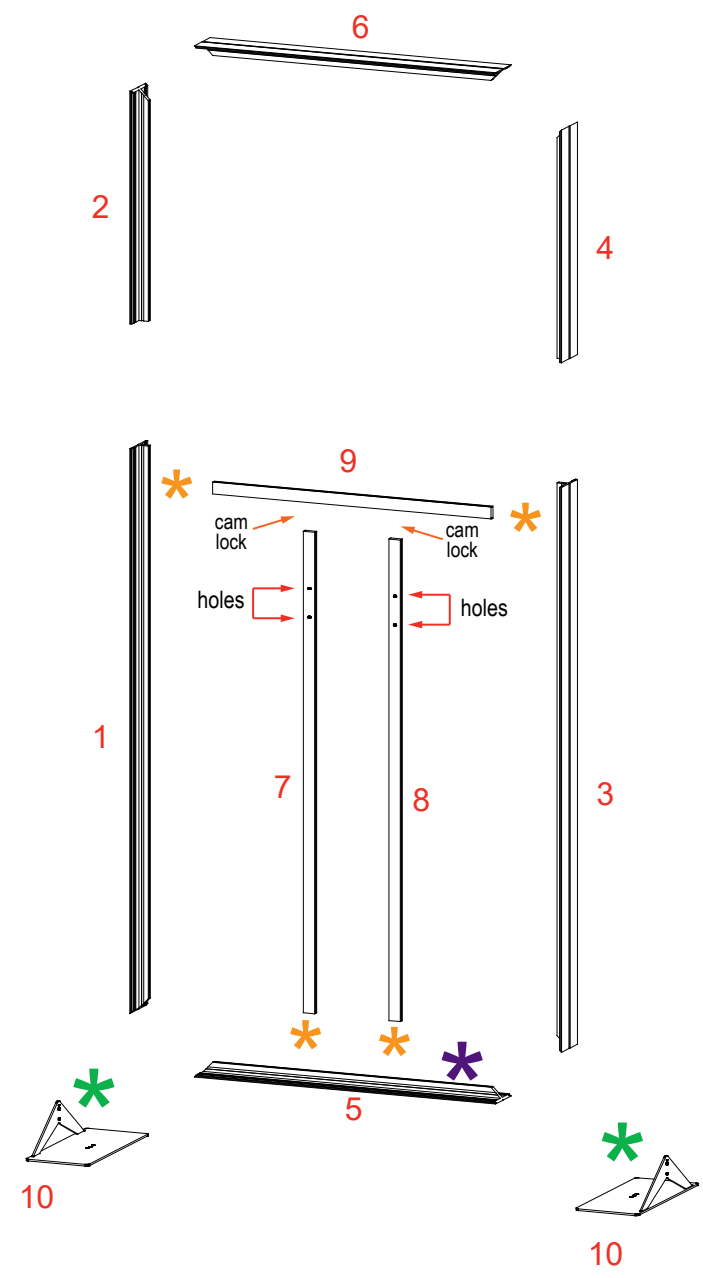
*** U-Channel Attachment**

Slide V4 connectors into top groove of horizontal extrusion. Tighten set-screws to secure.

Use bolts to connect U-Channel to horizontal.

*** Base Plate Attachment**

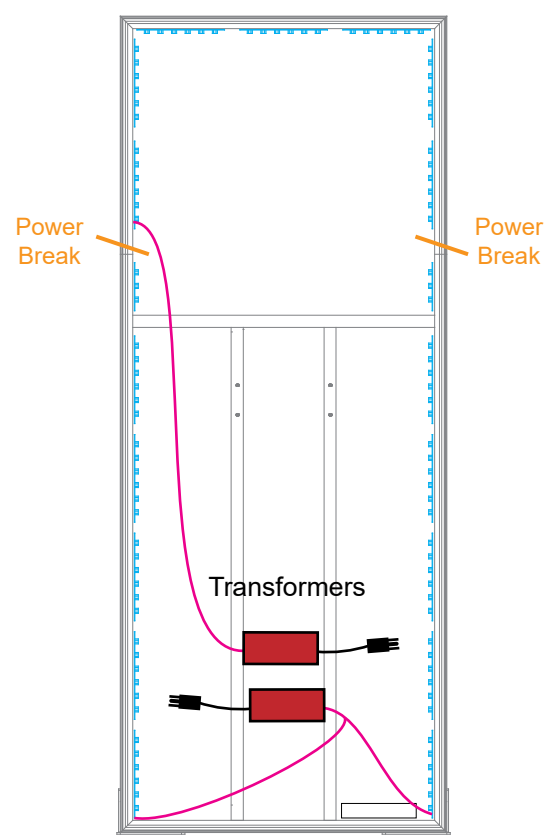
Place key hole over bolt on vertical extrusion and slide down; secure with bolts & wing nuts.



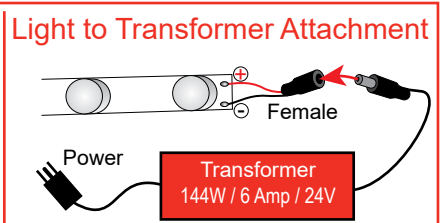
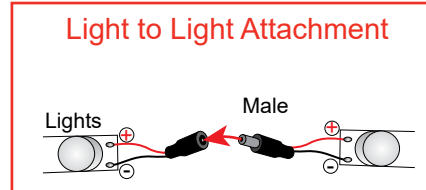
*** Z45 Attachment**

Attach Z45 vertical to middle groove of CEI-152 horizontal.

FRONT VIEW



ELEVATION VIEW

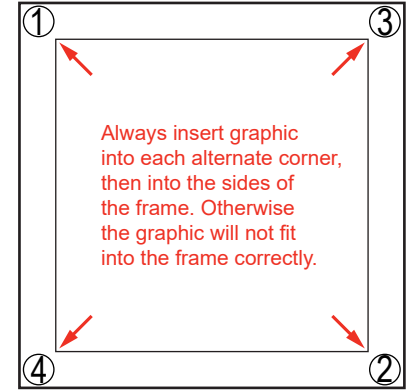


Maximum of 7 lights per chain / 12 lights per Transformer

AS VIEWED FROM
INSIDE THE BOOTH

SEG Graphic Installation

STEP 1: Attach Corners

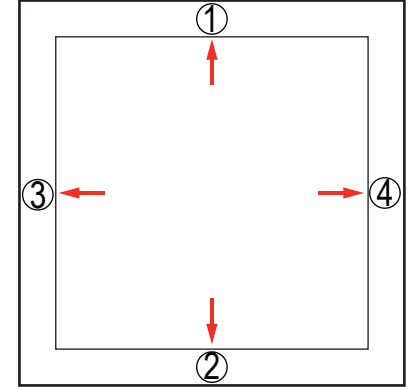


Insert narrow side of silicone welt into the channel at corner 1, with fabric to the outside.

Repeat for opposite corner 2, then corner 3, then corner 4.



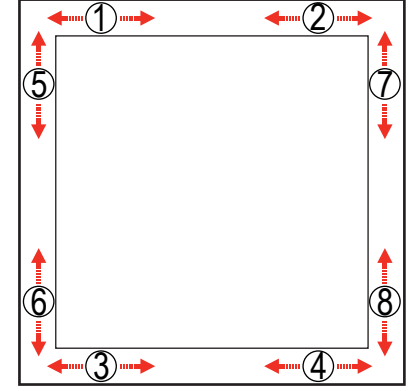
STEP 2: Attach Middle



Once corners are attached, press the middle of edge 1 into the channel. Then press middle of edge 2 into the channel on opposite side.

Repeat with edge 3 & 4.

STEP 3: Attach Sides



Once the middle of sides are attached, fully press the silicone welt into the channel, between center and corner at location 1. Repeat the process between center and corner at location 2.



Do the same for welt on opposite side, at locations 3 & 4. Then repeat for locations 5 & 6 and 7 & 8.

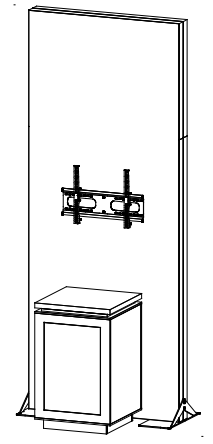


To remove the graphic from the frame, locate the fabric pull tab. Gently pull on the tab to remove the graphic.

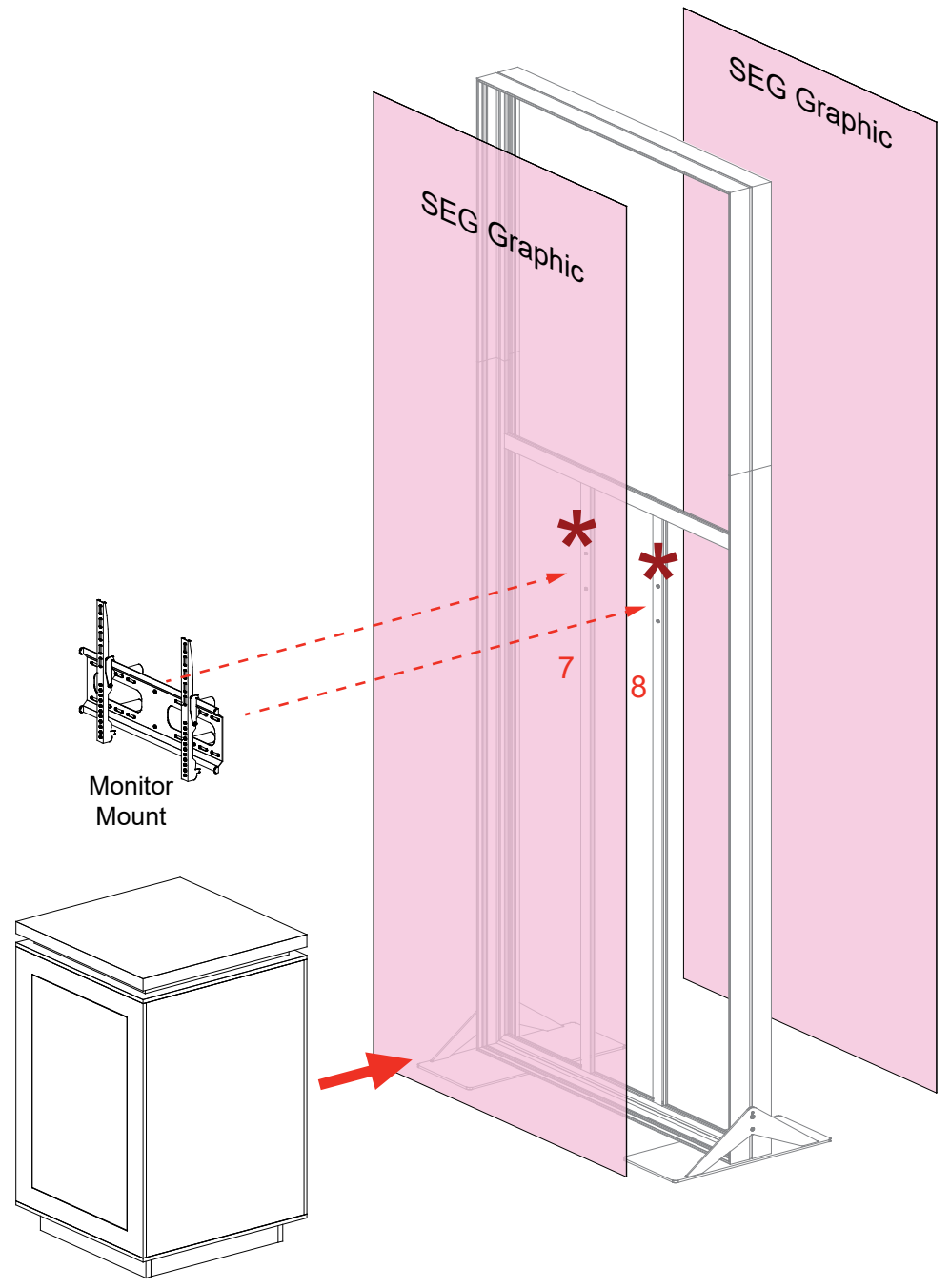
Item	Qty.	Description
--	4	24" w x 38" h x 24" d MOD-1593 Counter

- Steps:
- 1) Apply SEG Graphic to front of lightbox frame.
 - 2) Connect Monitor Mount to verticals [7,8].
See **Monitor Mount Attachment** detail.
 - 3) Attach SEG Graphic to back of lightbox frame.
 - 4) Place MOD-1593 counter below monitor mount.
Counter is free-standing.

Repeat steps 1 through 4 for other three kiosk assemblies.



When assembled
Qty. 4

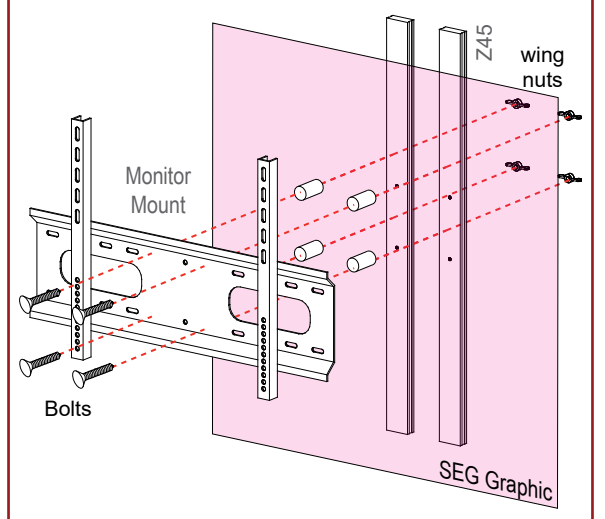


MOD-1593 Counter

AS VIEWED FROM INSIDE THE BOOTH

* Monitor Mount Attachment

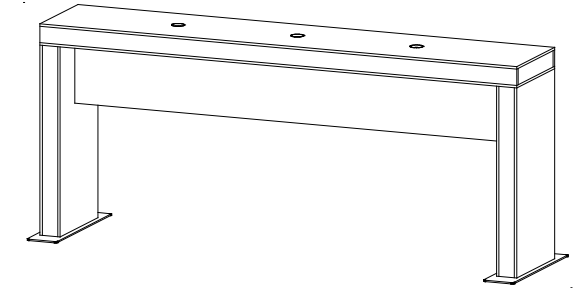
Attach Stand-off Barrels to vertical extrusion using wing nuts.



Connect Monitor Mount to Standoff Barrels using Bolts.
Note: Monitor mounts install through SEG graphic.

Item	Qty.	Description
1	4	26" x 6" Custom Base Plate
A	2	18"w x 35.75"h x 4"d Counter Leg
B	2	18"w x 35.75"h x 4"d Counter Leg
C	2	95"l x 18"w x 4"d Counter Top
D	2	57"w x 12"h x 4"d Support Panel

- Steps:
- 1) Install Base Plates [1] to bottom of counter legs [A,B], using bolts.
 - 2) Connect Counter Top [C] to legs [A,B] using roto cam locks.
See **Roto Cam Lock Connection** detail.
 - 3) Attach Support Panel [D] to counter top & legs using **roto cam locks**.
 - 4) Connect power cords to wireless charging pads in counter top.
- Repeat steps for other counter.



When assembled

Assemble the table upside down.

*** Roto Cam Lock Connection**

Step 1

Hex Key Tool
Hole

Step 2

Hex Key Tool
Lock

Place hex tool in hole on side of panel. Rotate to activate lock & secure panels together.

