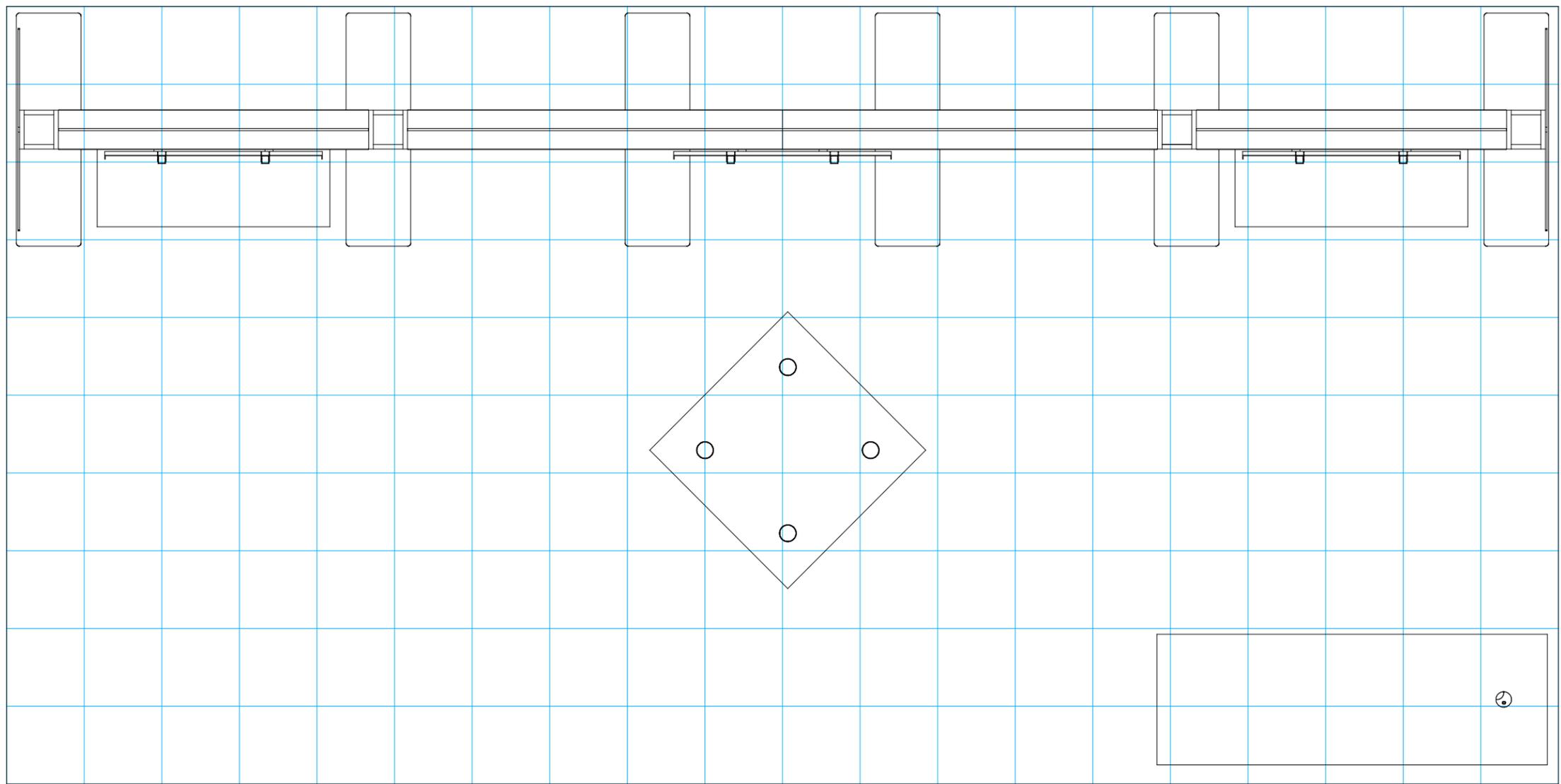


# ***SETUP INSTRUCTIONS***



 = 1 sq foot

## General Setup Instructions

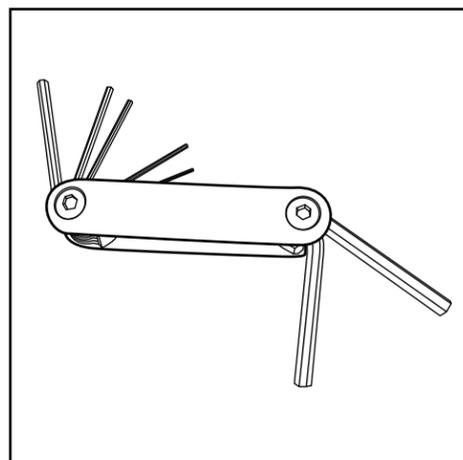
- Read entire setup instruction manual prior to unpacking parts and pieces.
- The setup instructions are created specifically for this configuration.
- Setup instructions are laid out sequentially in steps, including exploded views with detailed explanation for assembly.

## Cleaning & Packing

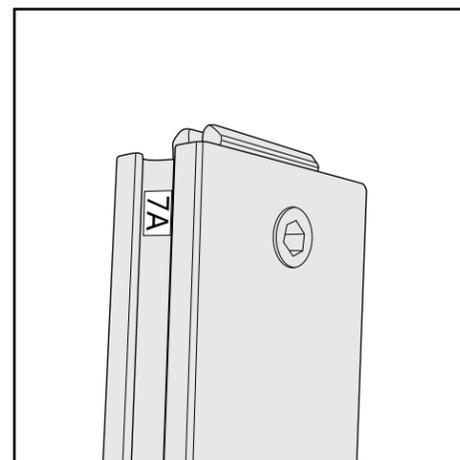
- For Cleaning Metal, Plex, & Laminate Parts: Use a **MILD NON-ABRASIVE** cleanser and soft cloth/paper towel to clean all surfaces.
- Keep exhibit components away from heat and prolonged sun exposure. **Heat and UV exposure will warp and fade components.**
- Retain all provided Packing Materials. All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

## Disassembly

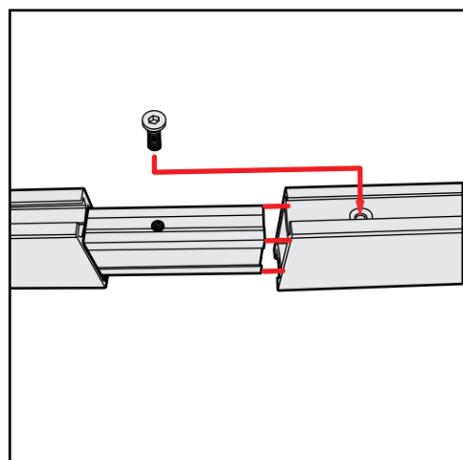
- For loss prevention, tighten all set screws and locks during disassembly.



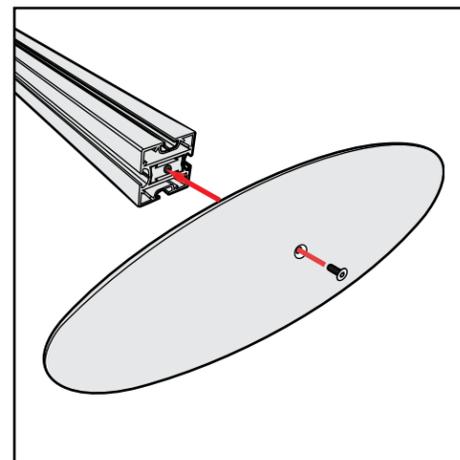
Hex Tool - Essential for Assembly



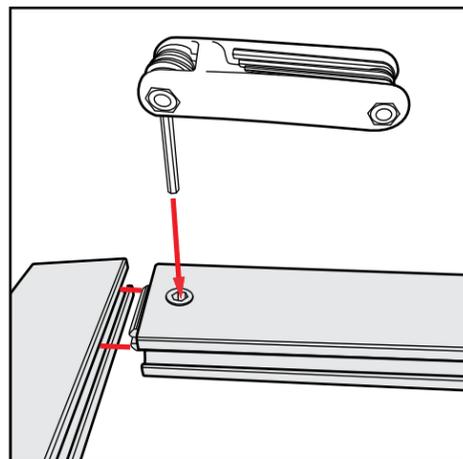
Part Identification - Numbering



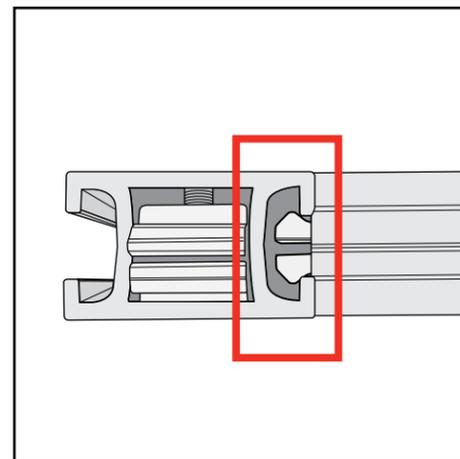
Spline Connection



Base Plate & Extrusion Connection



Extrusion & Lock Connection



Engaged Lock



**WARNING**



DO NOT USE POWER TOOLS



LADDERS OR LIFTS  
MAY BE REQUIRED

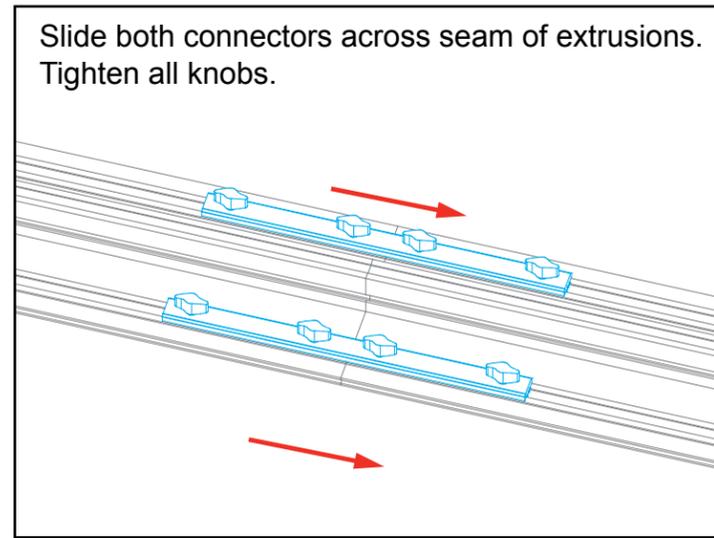
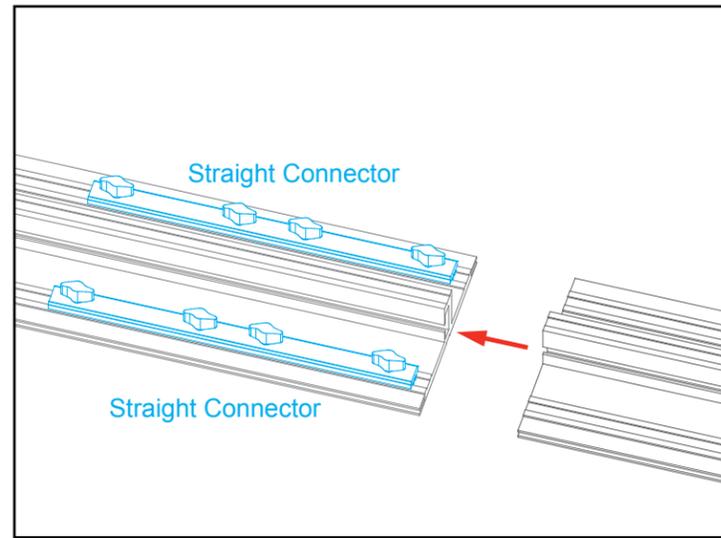


ALL CONNECTIONS MUST  
BE TIGHTLY SECURED

## 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.

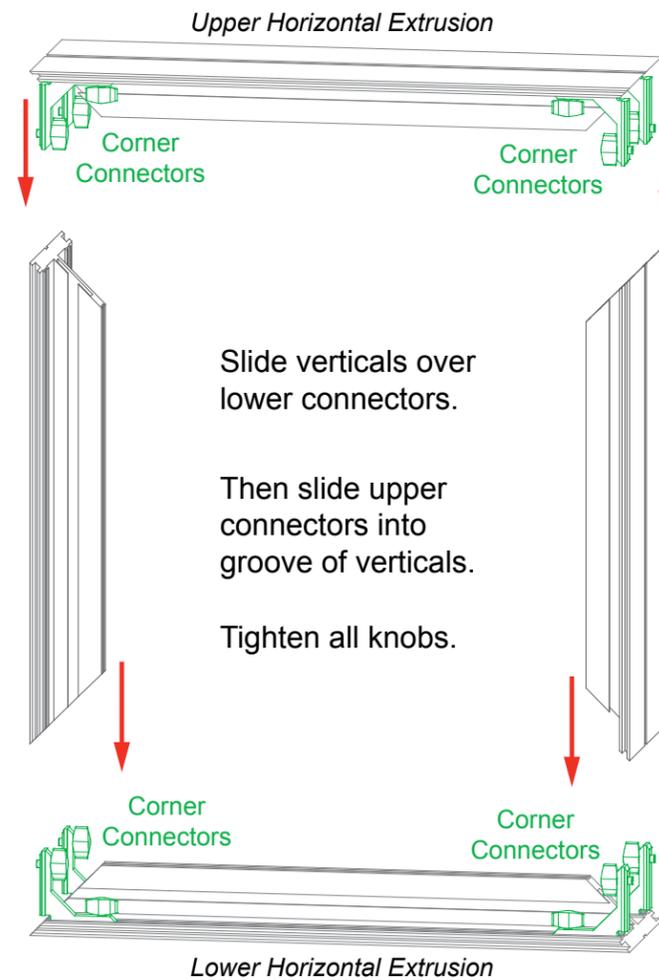
Keep straight connectors in groove of extrusion. Do not remove connectors during disassembly.

## Corner Connection

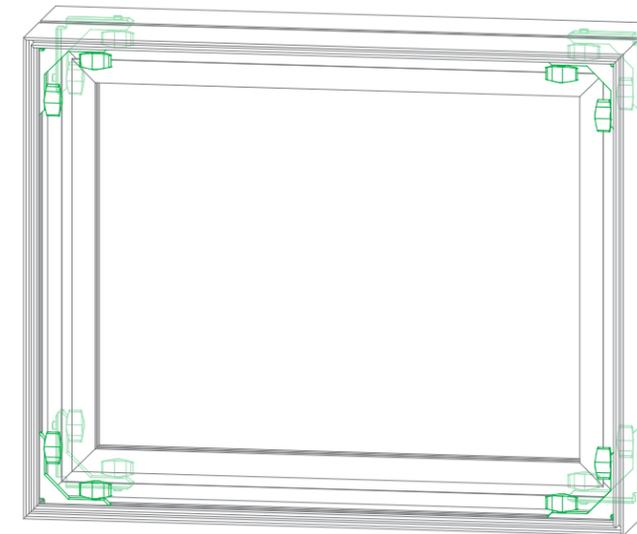
- 1) Loosen knobs, then slide vertical extrusions onto **corner connectors** of **lower** horizontal extrusion.
- 2) Slide **corner connectors** of **upper** horizontal extrusion into grooves of vertical extrusions.
- 3) Tighten all knobs to secure connection.

## Disassembly

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

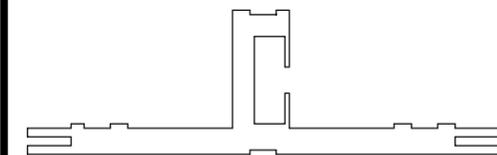


Adjust connectors if necessary to prevent gaps in connection.



COMPLETED ASSEMBLY

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

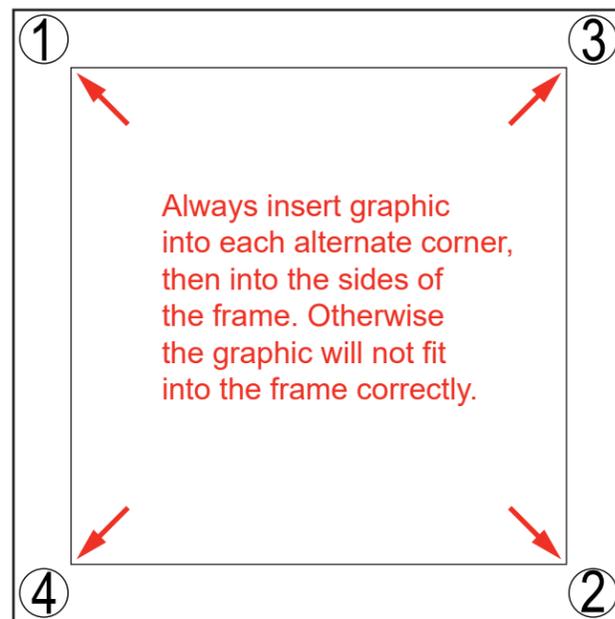


CEI152 Profile

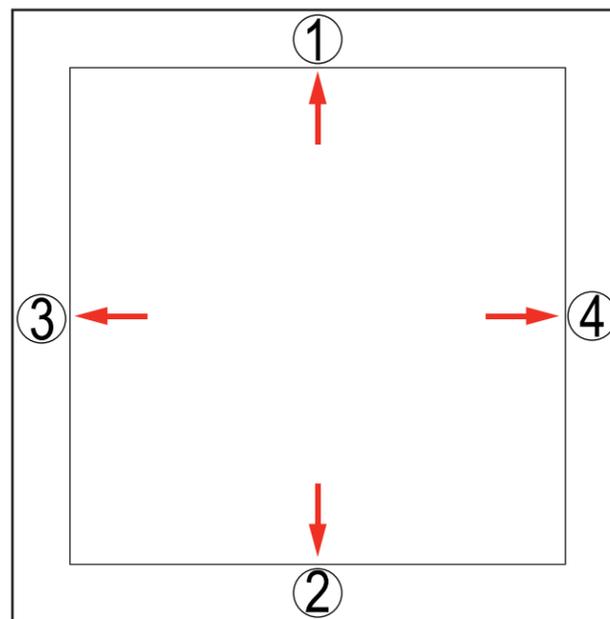
# SEG Graphic Installation *in 3 Steps*

*The Perfect Fit*

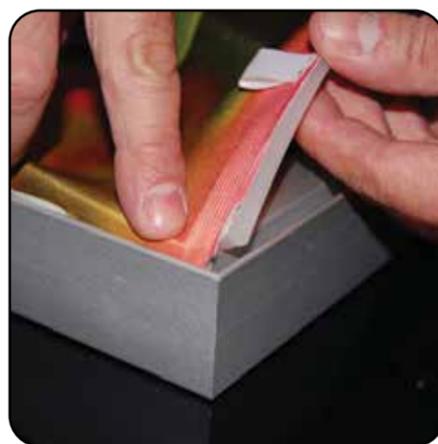
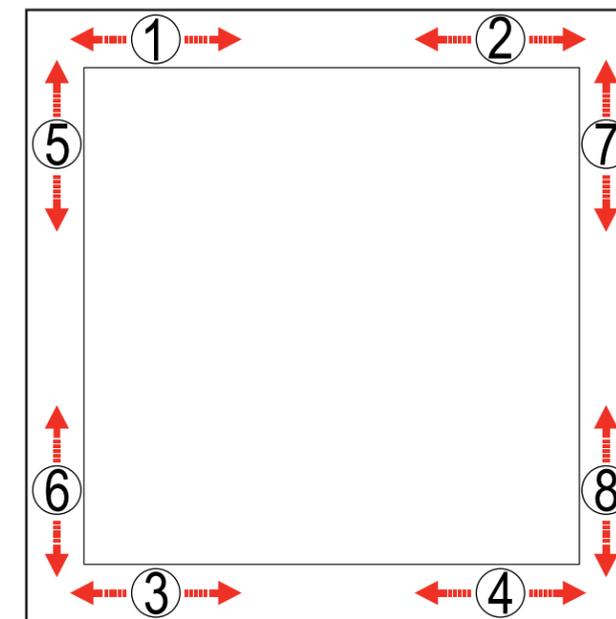
## STEP 1: Attach Corners



## 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:



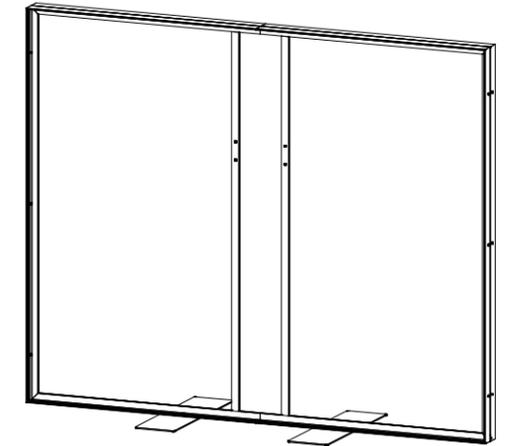
CRATE PACKING

Item	Qty.	Description
1	1	94”h CEI152 Vertical Extrusion
2	1	94”h CEI152 Vertical Extrusion
3	1	58”w CEI152 Horizontal Extrusion
4	1	58”w CEI152 Horizontal Extrusion
5	1	58”w CEI152 Horizontal Extrusion
6	1	58”w CEI152 Horizontal Extrusion
7	1	90.353”h Z45 Vertical Extrusion
8	1	90.353”h Z45 Vertical Extrusion
11	1	10” x 36” Base Plate
12	1	10” x 36” Base Plate
--	2	9” U-Channel

**Steps:**

Refer to the CEI152 Frame Assembly general information page.

- 1) Connect U-Channels to lower horizontals. See [U-Channel Attachment](#) detail.
- 2) Assemble horizontals [3-4], [5-6] together using straight connectors.
- 3) Attach verticals [1,2] between horizontal assemblies [3/4], [5/6] using corner connectors.
- 4) Connect verticals [7,8] between horizontal assemblies.
- 5) Attach Base Plates [11,12] to bottom horizontals using bolts & wing nuts.



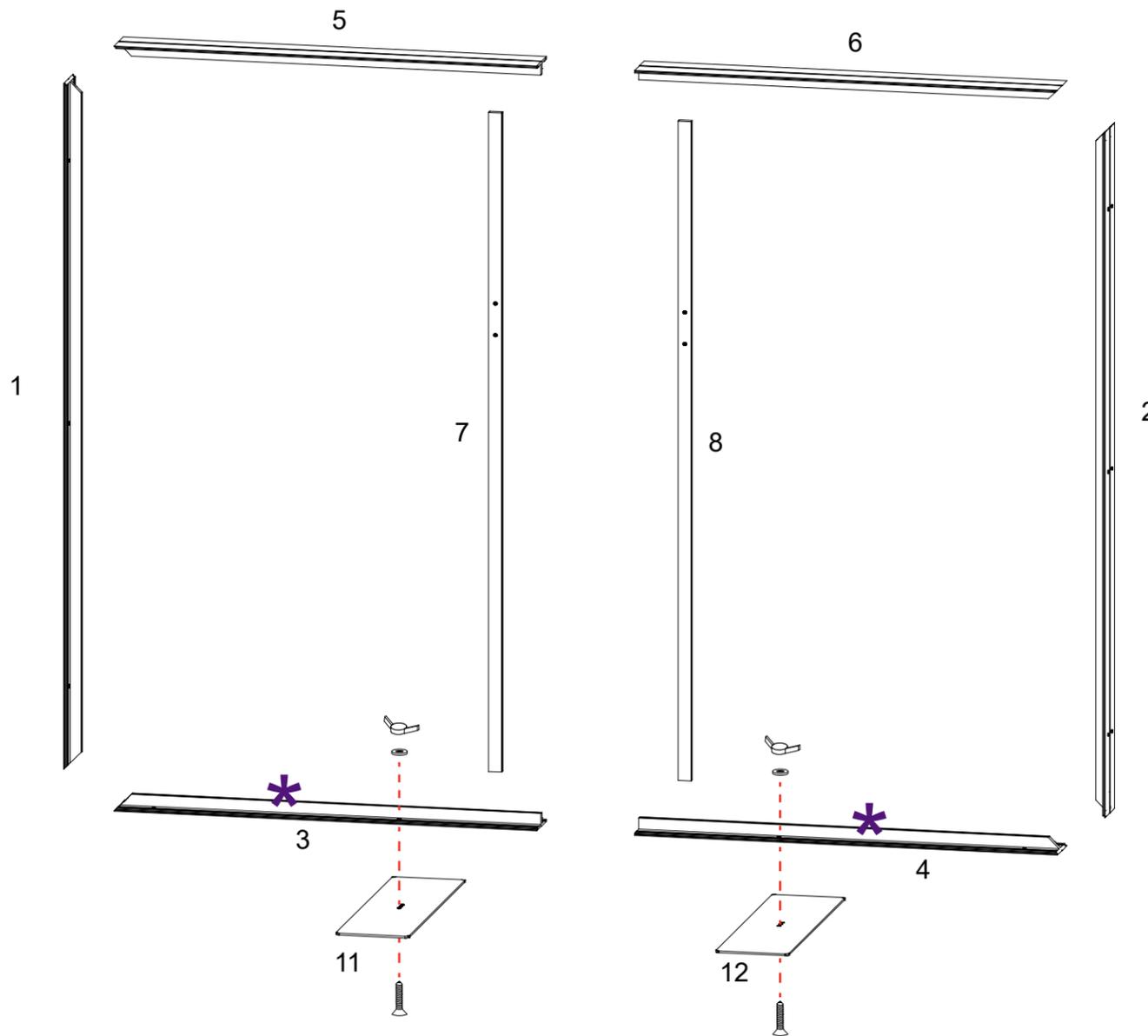
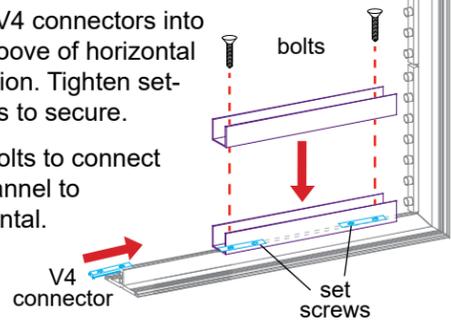
When assembled

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.



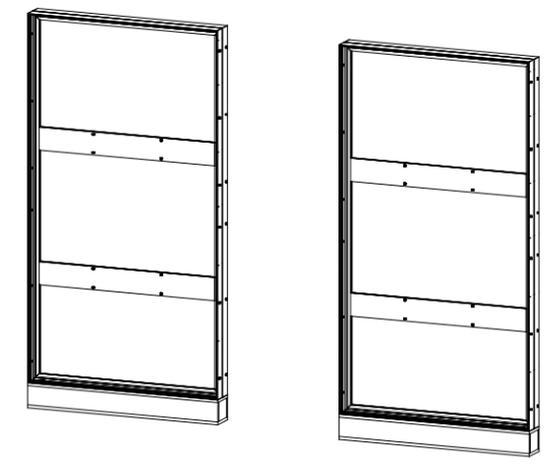
FRONT VIEW

Item	Qty.	Description
1	1	88”h CEI152 Vertical Extrusion
2	1	88”h CEI152 Vertical Extrusion
3	1	48”w CEI152 Horizontal Extrusion
4	1	48”w CEI152 Horizontal Extrusion
5	1	44.353”w Z140 Horizontal Extrusion
6	1	44.353”w Z140 Horizontal Extrusion
1	1	88”h CEI152 Vertical Extrusion
2	1	88”h CEI152 Vertical Extrusion
3	1	48”w CEI152 Horizontal Extrusion
4	1	48”w CEI152 Horizontal Extrusion
5	1	44.353”w Z140 Horizontal Extrusion
6	1	44.353”w Z140 Horizontal Extrusion
A	1	48”w x 6” x 6” Horizontal Panel
B	1	48”w x 6” x 6” Horizontal Panel

**Steps:**

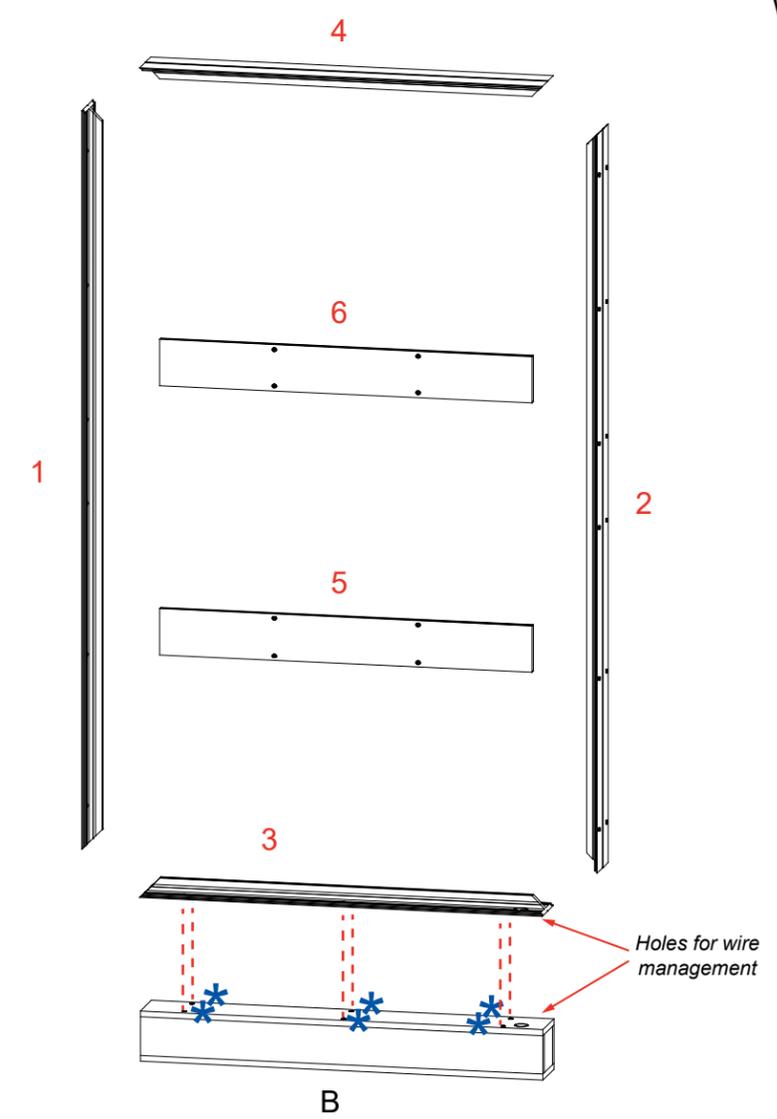
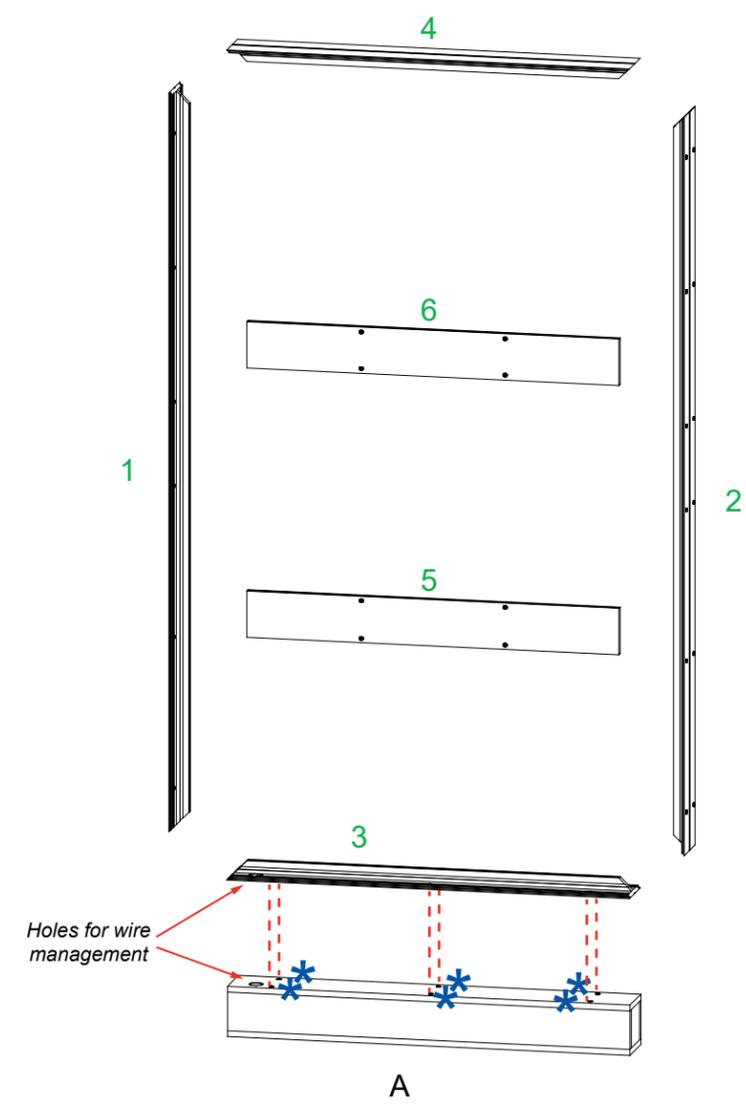
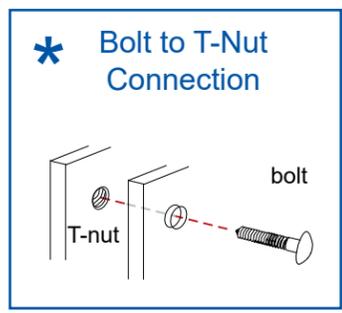
Refer to the CEI152 Frame Assembly general information page.

- 1) Assemble verticals [1,2] between horizontals [3,4] using corner connectors.
- 2) Connect horizontals [5,6] between verticals [1,2].
- 3) Attach lower panel [A] to bottom of horizontal [3] using Bolt to T-Nut Connection.
- 4) Assemble verticals [1,2] between horizontals [3,4] using corner connectors.
- 5) Connect horizontals [5,6] between verticals [1,2].
- 6) Attach lower panel [A] to bottom of horizontal [3] using Bolt to T-Nut Connection.



When assembled

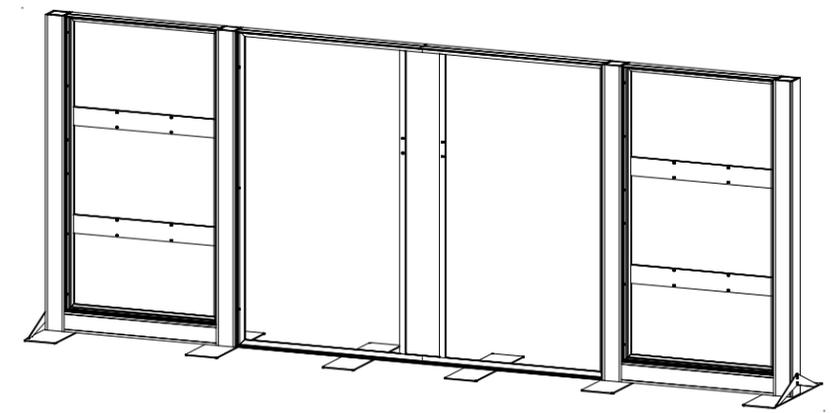
Assemble frame flat on ground.



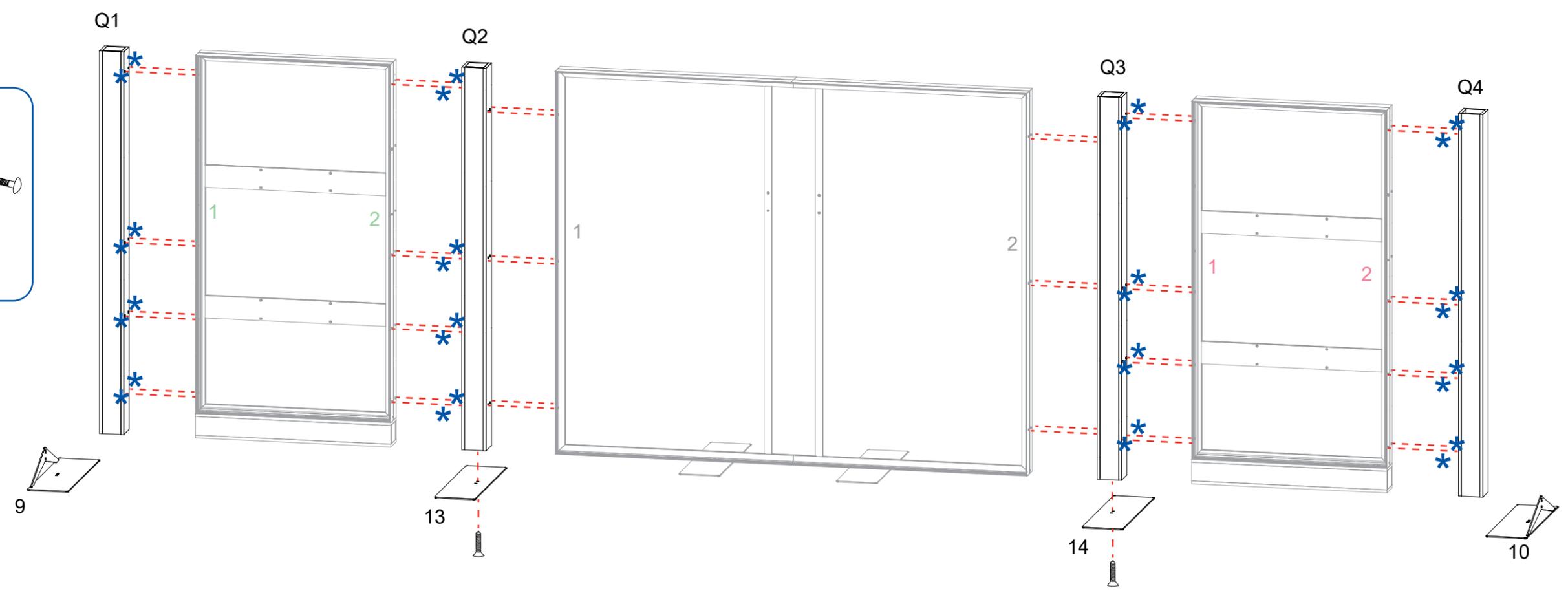
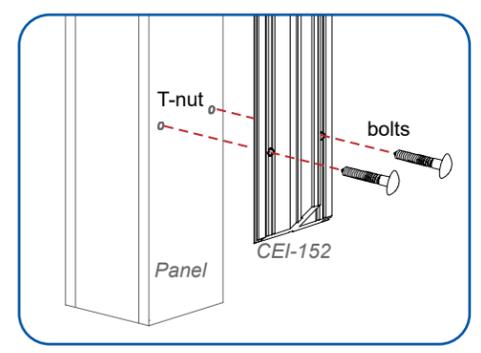
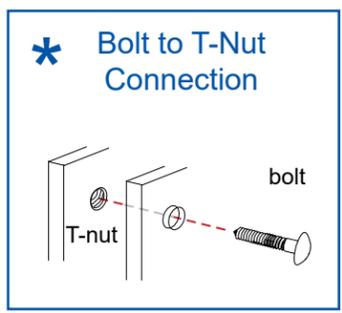
FRONT VIEW

Item	Qty.	Description
Q1	1	6" x 6" x 94"h Post
Q2	1	6" x 6" x 94"h Post
Q3	1	6" x 6" x 94"h Post
Q4	1	6" x 6" x 94"h Post
9	1	10" x 36" Base Plate w/ Boomerang Leg
10	1	10" x 36" Base Plate w/ Boomerang Leg
13	1	10" x 36" Base Plate
14	1	10" x 36" Base Plate

- Steps:
- 1) Attach Base Plates [9,10] to posts [Q1,Q4] using bolts.
  - 2) Connect Base Plates [13,14] to posts [Q2,Q3] using bolts.
  - 3) Attach frame assemblies between vertical posts as shown, using Bolt to T-Nut Connection.



When assembled

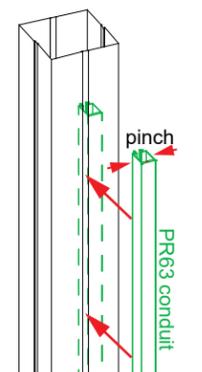
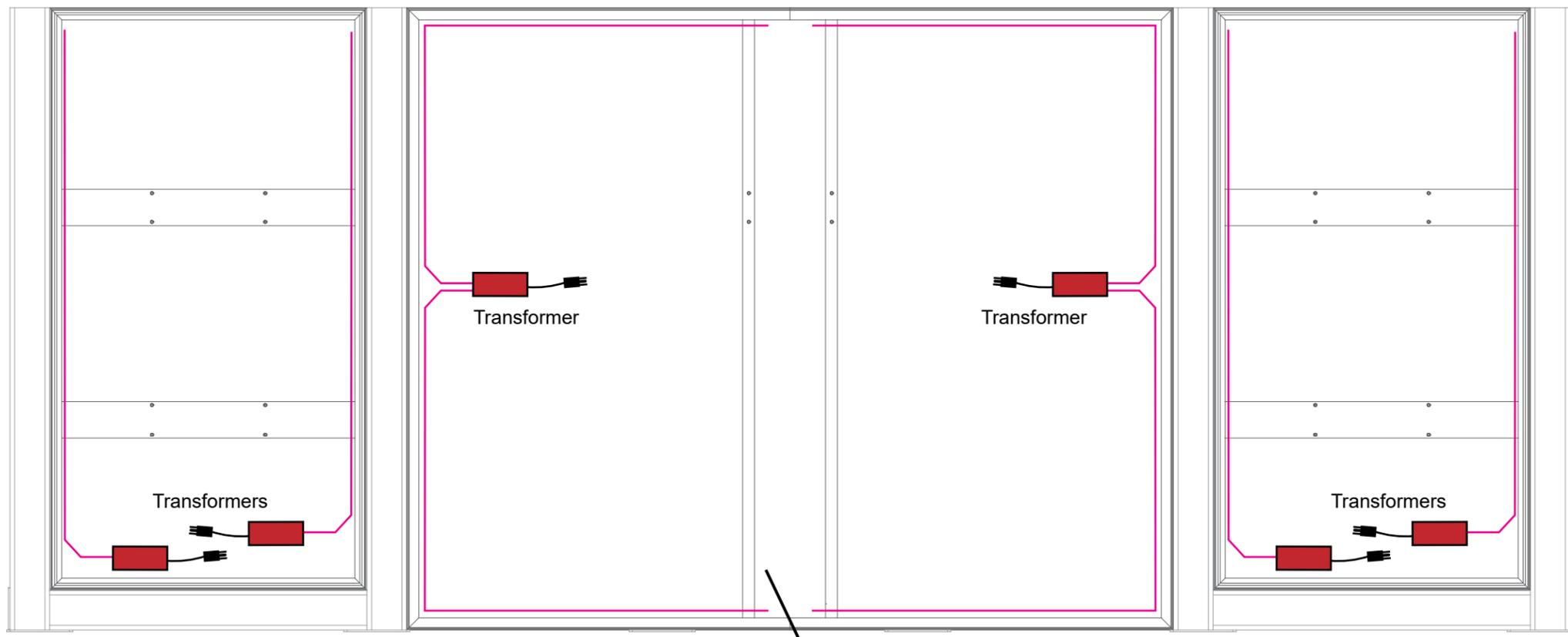


FRONT VIEW

Steps:  
1) Connect power cords to Supernova lights in lightboxes.

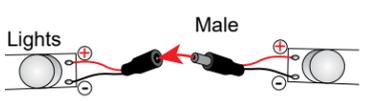
**PR63 Conduit for Wire Management**

- 1) Run cords through PR63 plastic conduit.
- 2) Attach conduit where indicated by pinching the opening & inserting into the groove of extrusion.

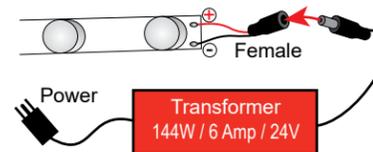
Power Break

**Light to Light Attachment**



Maximum of 7 lights per chain / 12 lights per Transformer

**Light to Transformer Attachment**



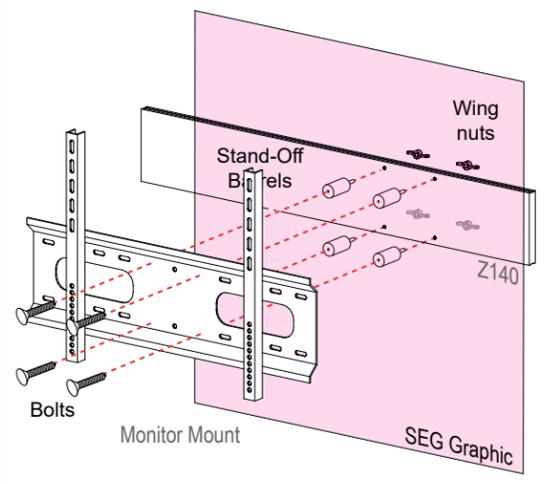
Transformer  
144W / 6 Amp / 24V

Item	Qty.	Description
--	3	Large Monitor Mount
--	12	3" Standoff Barrel

- Steps:
- Refer to the *SEG Installation general information page*.
- 1) Apply SEG Graphics to front of lightbox assemblies.
  - 2) Attach Monitor Mounts to horizontals [6], [6].  
See [Side Monitor Mount Attachment](#) detail.
  - 3) Attach Monitor Mount to verticals [7,8].  
See [Center Monitor Mount Attachment](#) detail.

**\* Side Monitor Mount Attachment**

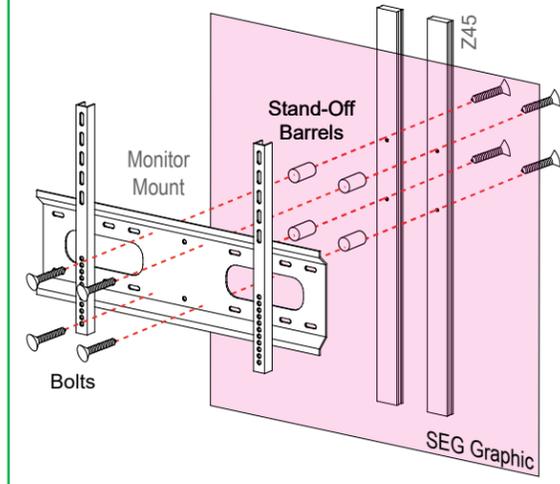
Attach Stand-off Barrels to horizontal extrusion using wing nuts.  
Install Monitor Mount to Stand-off Barrels using bolts.



*Note: Monitor mount installs over SEG graphic.*

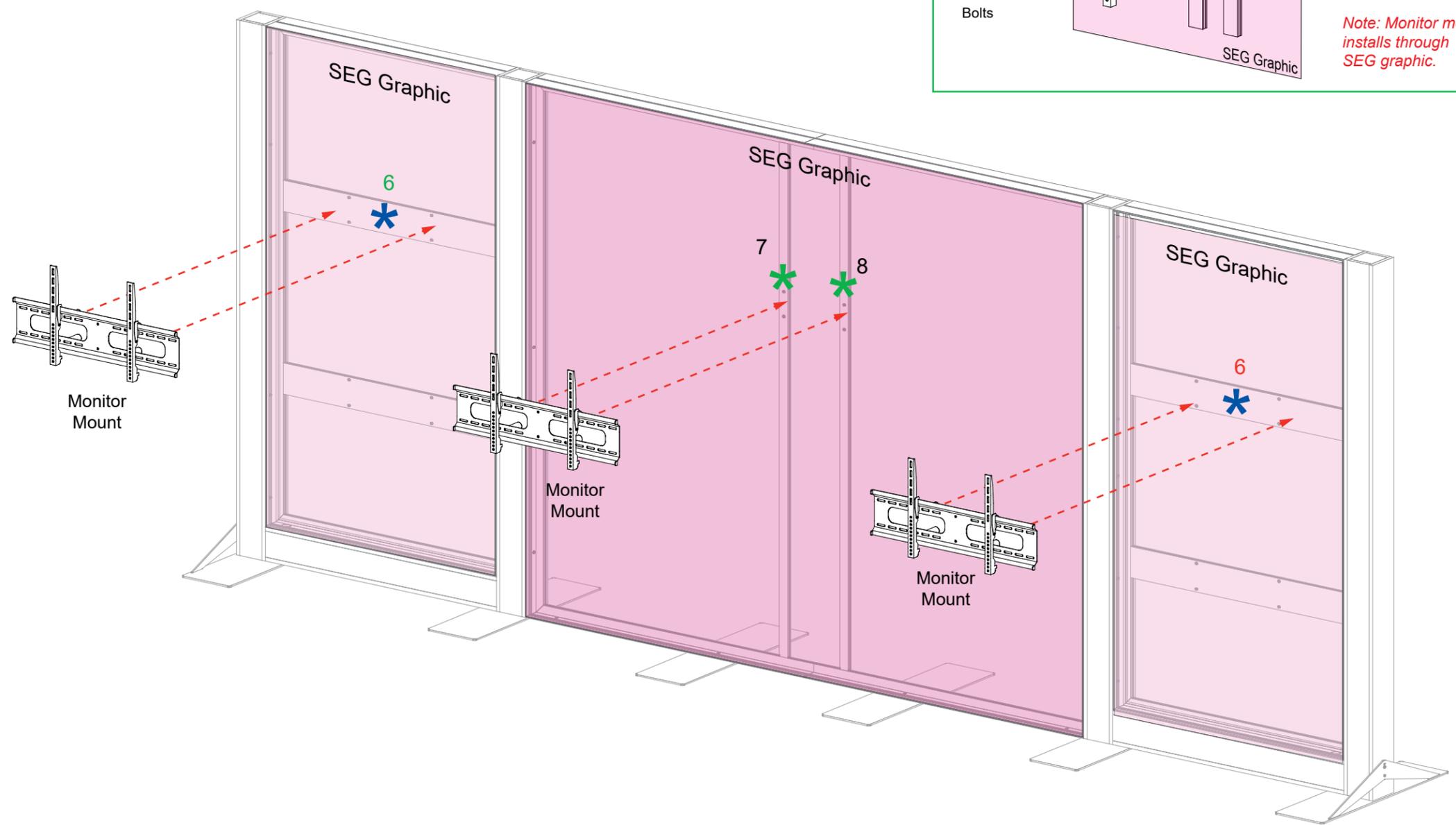
**\* Center Monitor Mount Attachment**

Attach Stand-off barrels to Z45 extrusions using bolts.



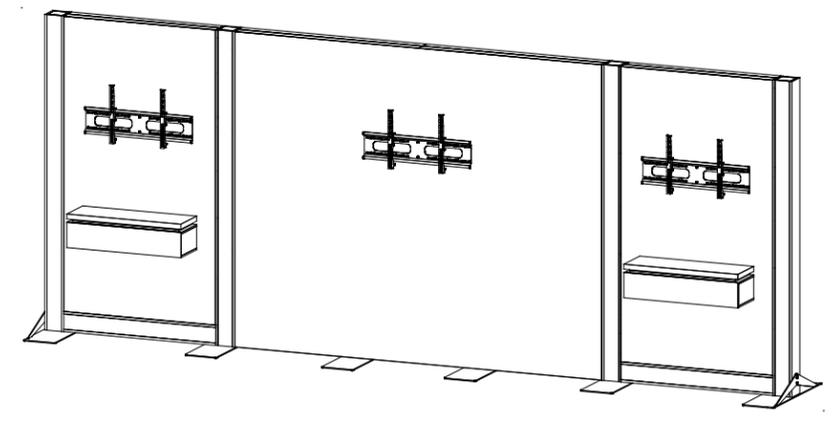
Connect Monitor Mount to Standoff Barrels, using bolts.

*Note: Monitor mount installs through SEG graphic.*

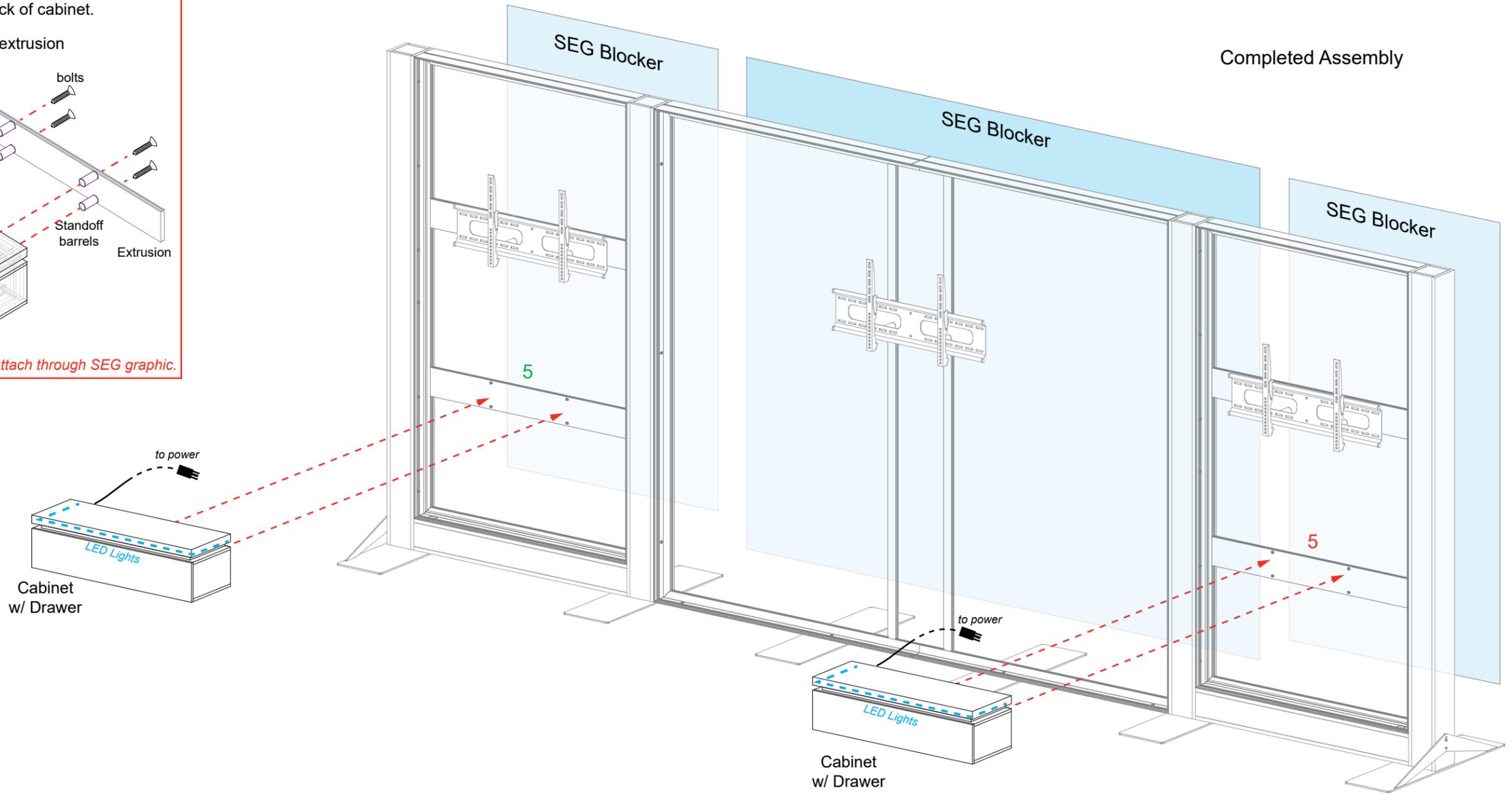
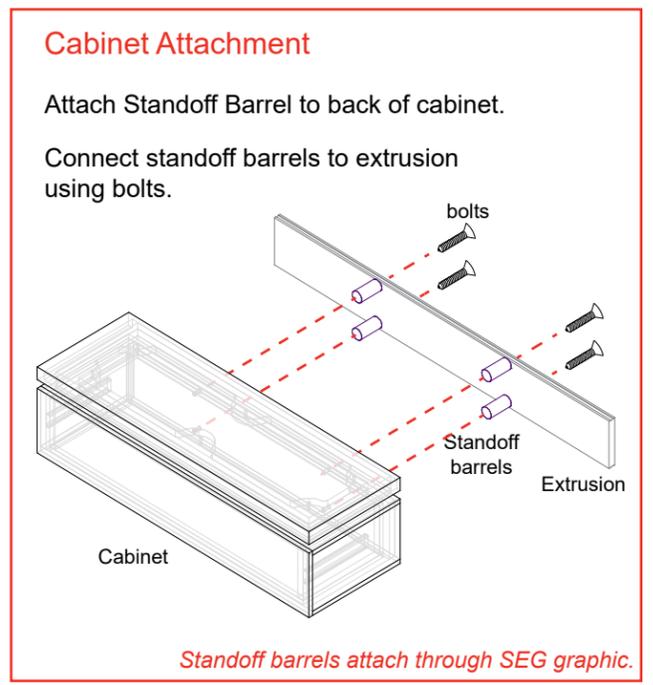


Item	Qty.	Description
--	2	36" w x 10" h x 12" d Cabinet w/ Drawer
--	8	2.626" Standoff Barrel

- Steps:
- 1) Attach Cabinets w/ Drawers to horizontals [5], [5].  
See **Cabinet Attachment** detail.
  - 2) Connect power cords to LED lights in cabinets.  
*Note: Power cord passes through SEG graphic to transformer.*
  - 3) Apply SEG Blockers to back of lightbox assemblies.  
*Refer to the SEG Installation general information page.*

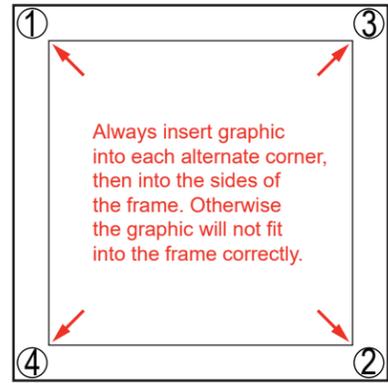


Completed Assembly



## SEG Graphic Installation

### STEP 1: Attach Corners

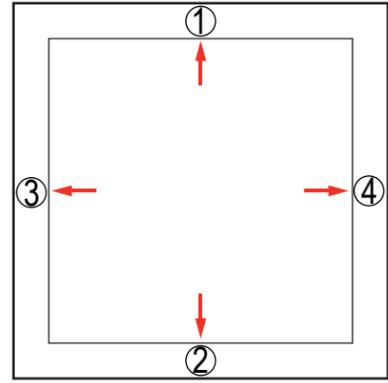


Insert narrow side of silicone welt into the channel at corner 1, with fabric to the outside.

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



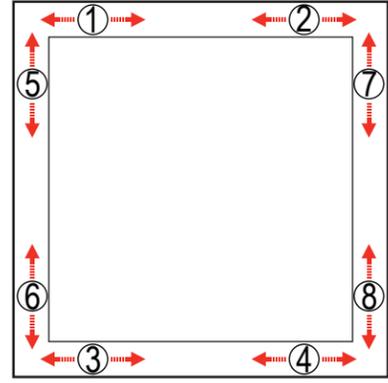
### STEP 2: Attach Middle



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.



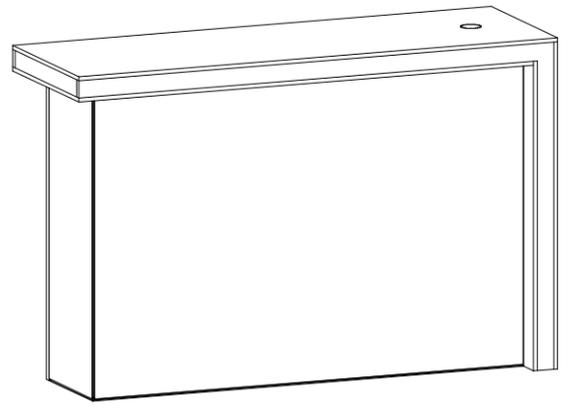
Do the same for welt on opposite side, at locations 3 & 4. Then repeat for locations 5 & 6 and 7 & 8.



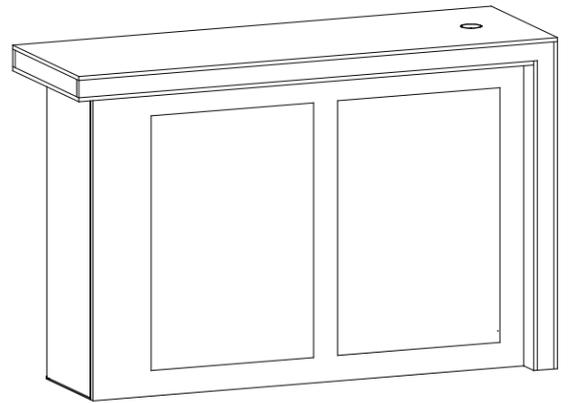
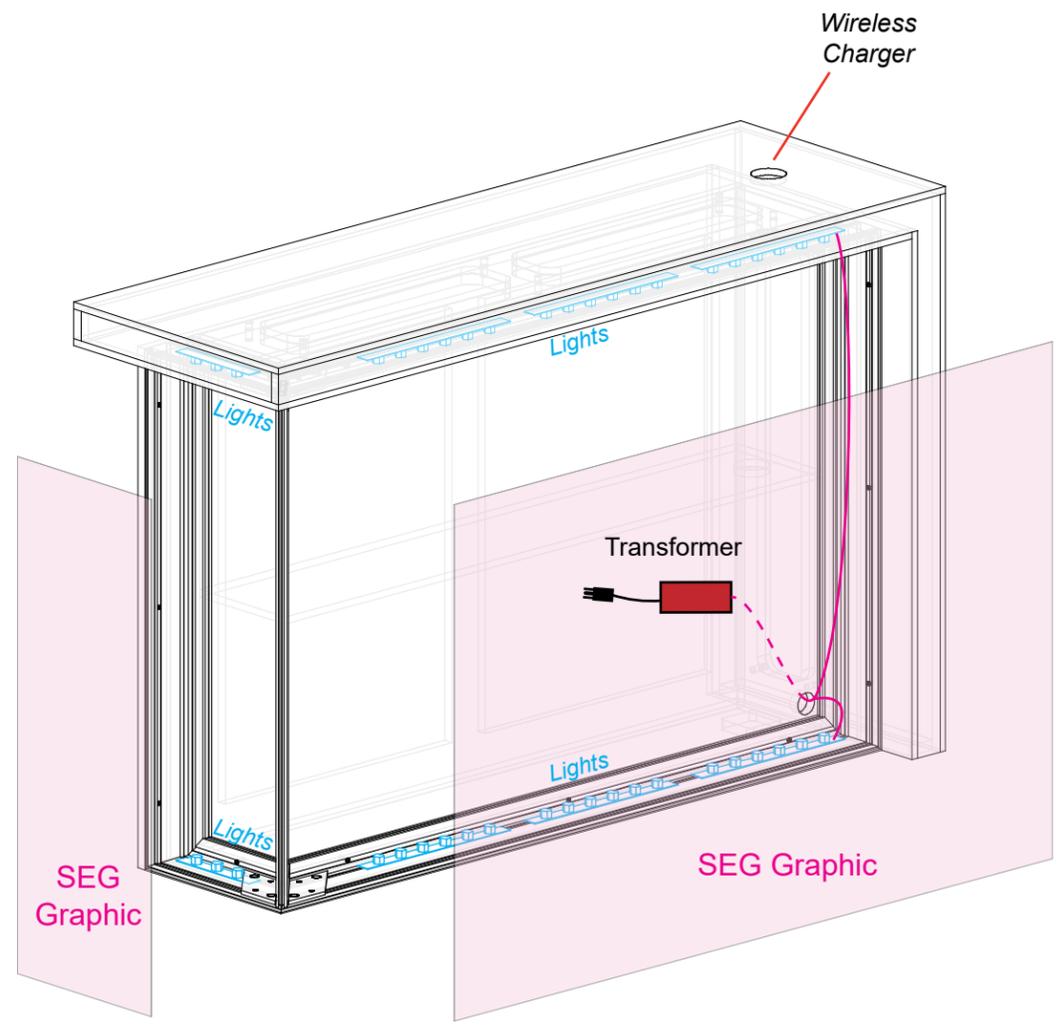
To remove the graphic from the frame, locate the fabric pull tab. Gently pull on the tab to remove the graphic.

### Steps:

- 1) Connect power cords to Supernova lights in front & side lightboxes.
- 2) Apply SEG graphics to front & side frame of counter.
- 3) Connect power to charging ports in counter top.



FRONT VIEW

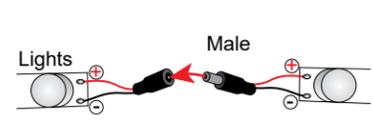


BACK VIEW

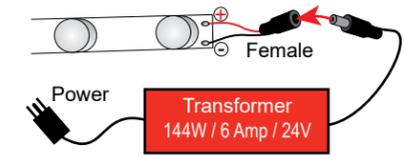
**Keep counter assembled for shipment.  
DO NOT DISASSEMBLE.**

### Supernova Lights

#### Light to Light Attachment



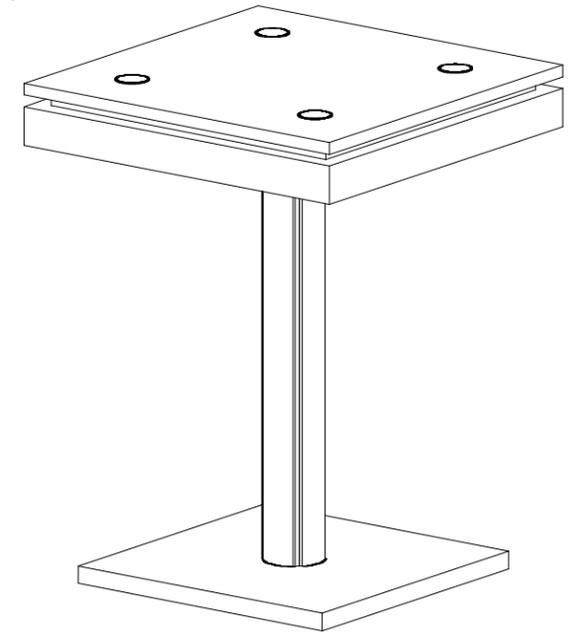
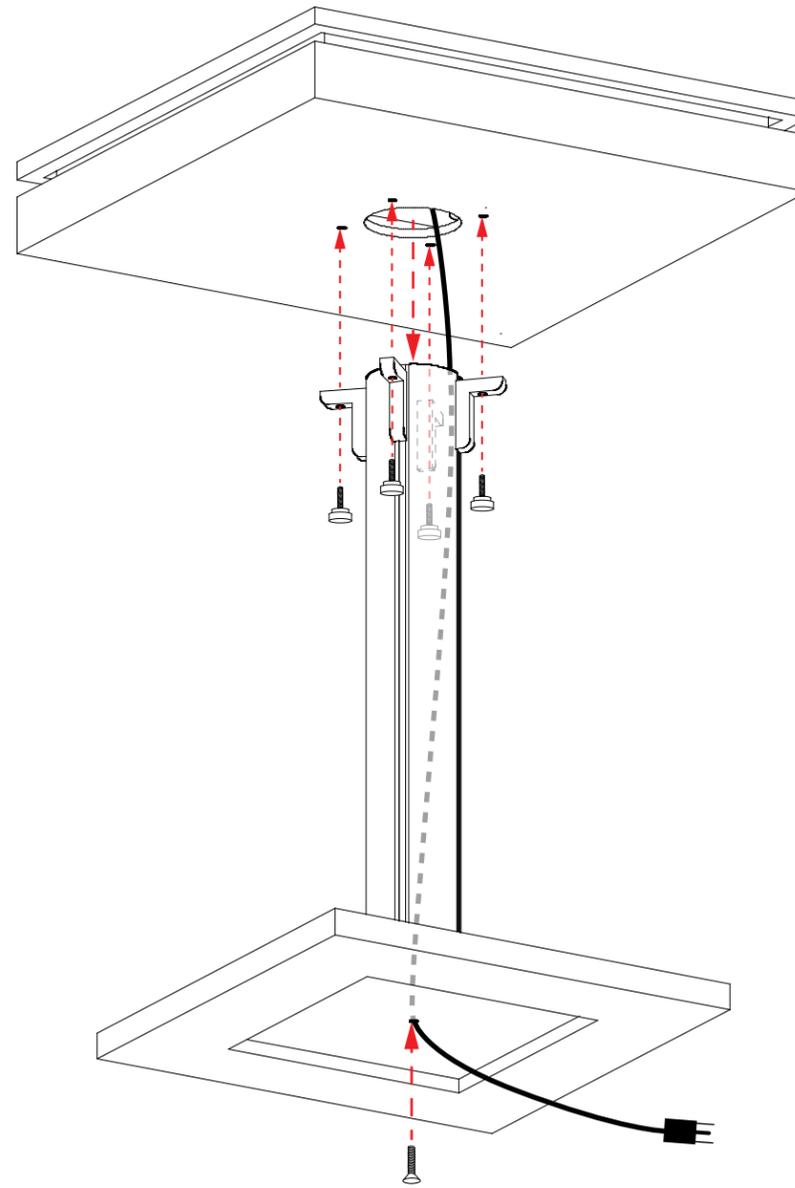
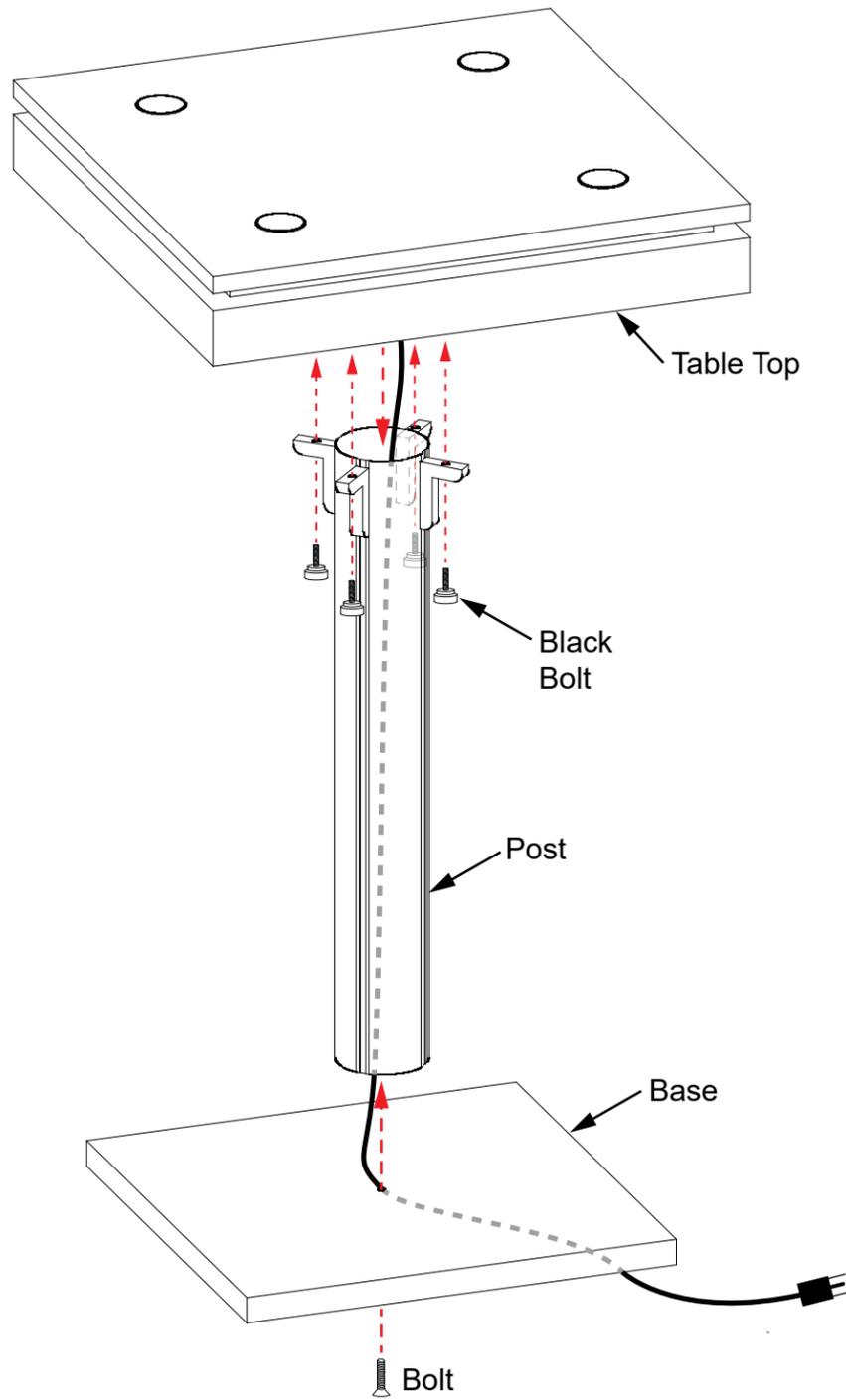
#### Light to Transformer Attachment



Maximum of 7 lights per chain / 12 lights per Transformer

Steps:

- 1) Connect base to post, using bolt.
- 2) Route cord from table top through post and base.
- 3) Connect table top to post with fixed brackets, using black bolts.



Completed Assembly