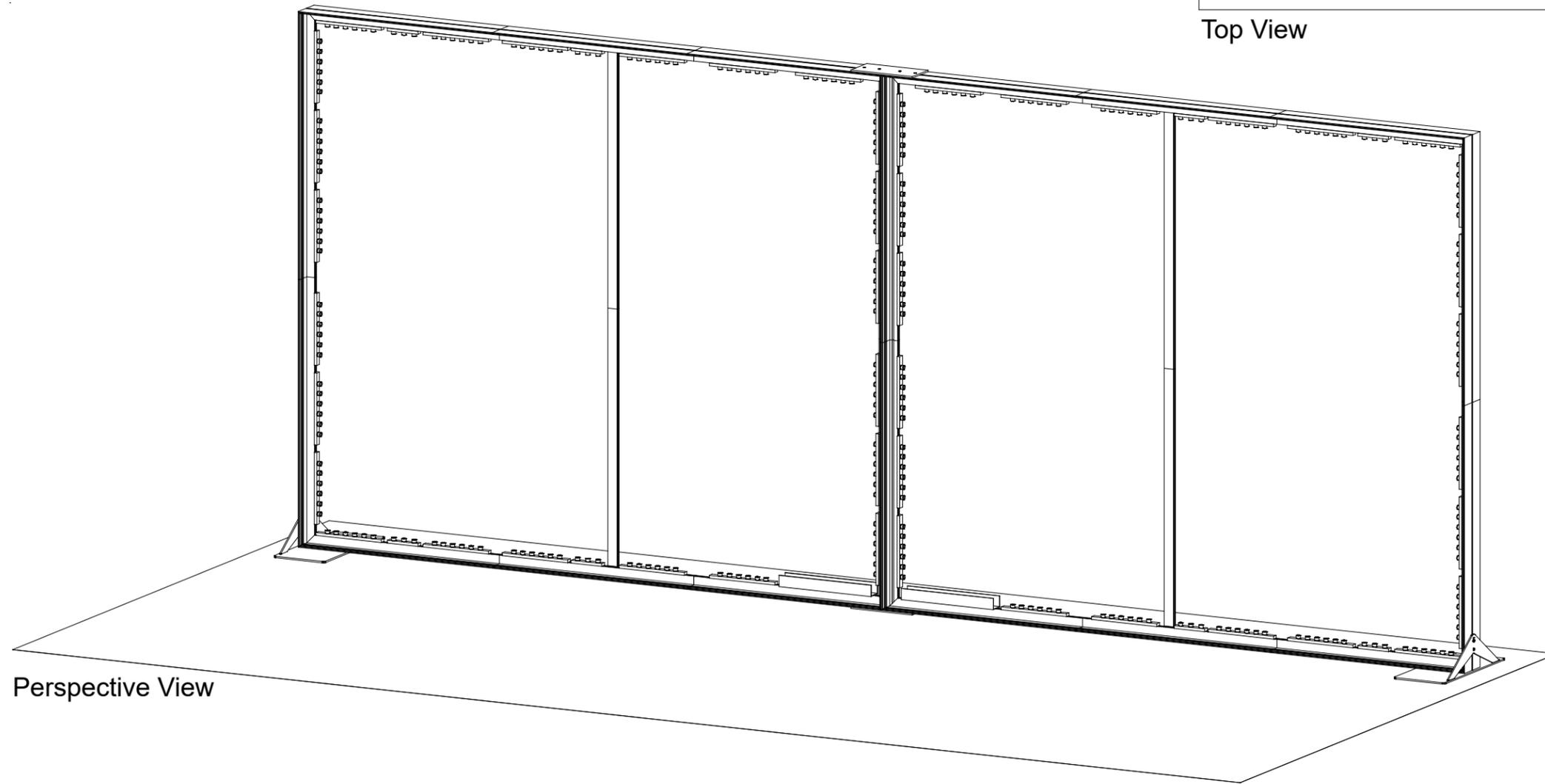


Top View



## General Setup Instructions

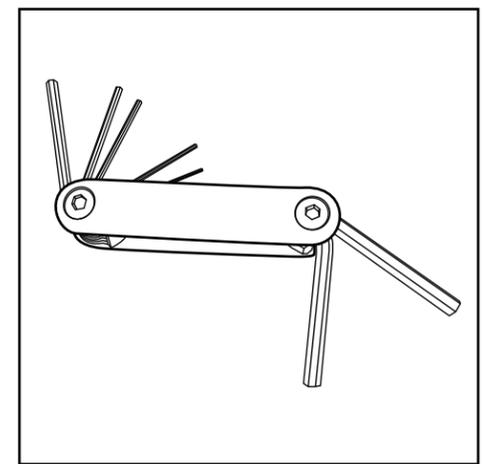
- Read entire setup instruction manual prior to unpacking parts and pieces.
- The setup instructions are created specifically for this configuration.
- Setup instructions are laid out sequentially in steps, including exploded views with detailed explanation for assembly.

## Cleaning & Packing

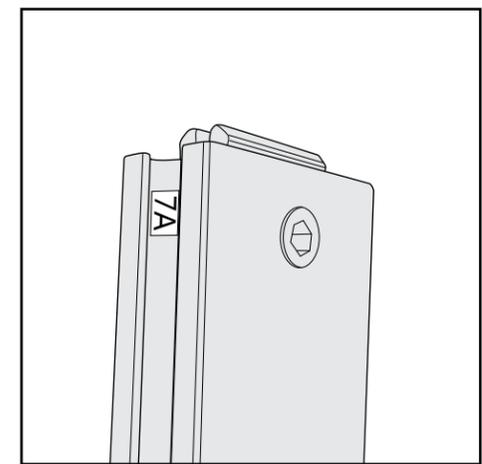
- For Cleaning Metal, Plex, & Laminate Parts: Use a **MILD NON-ABRASIVE** cleanser and soft cloth/paper towel to clean all surfaces.
- Keep exhibit components away from heat and prolonged sun exposure. **Heat and UV exposure will warp and fade components.**
- Retain all provided Packing Materials. All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

## Disassembly

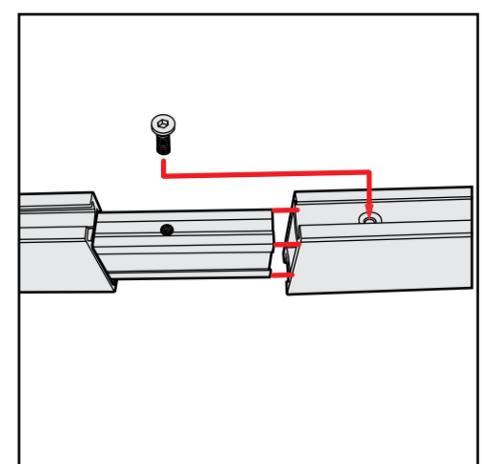
- For loss prevention, tighten all set screws and locks during disassembly.



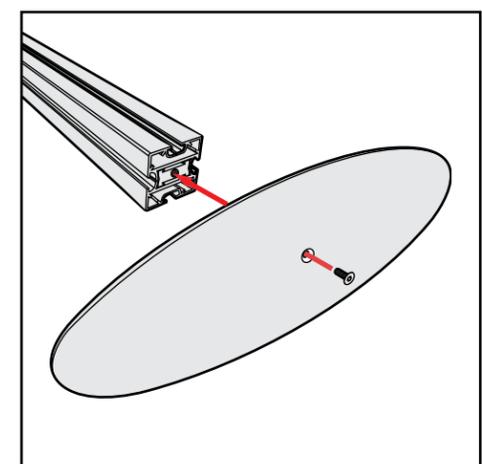
Hex Tool - Essential for Assembly



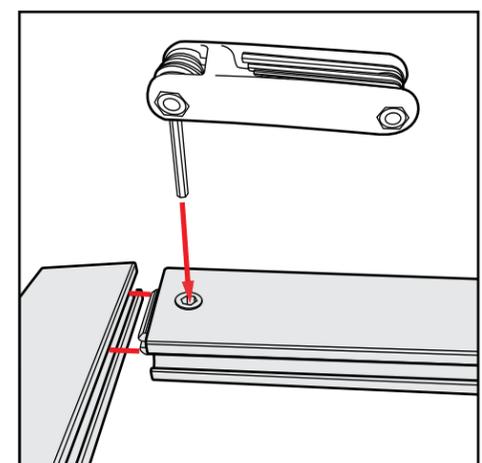
Part Identification - Numbering



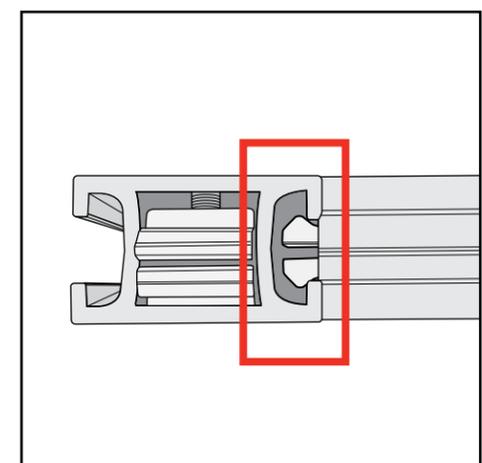
Spline Connection



Base Plate & Extrusion Connection



Extrusion & Lock Connection



Engaged Lock

 **WARNING**



DO NOT USE POWER TOOLS

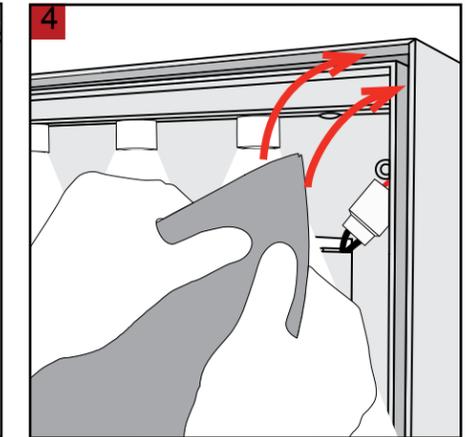
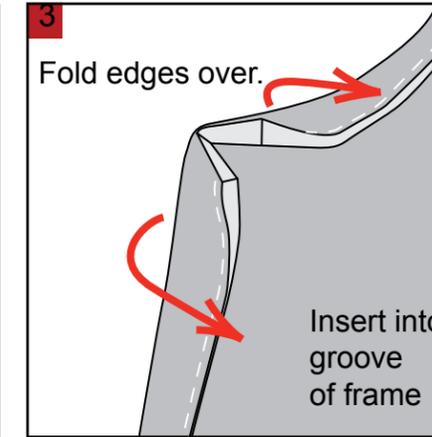
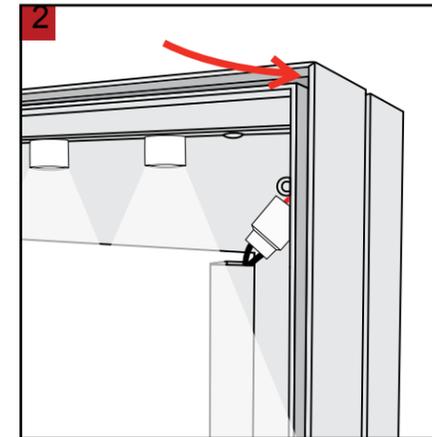
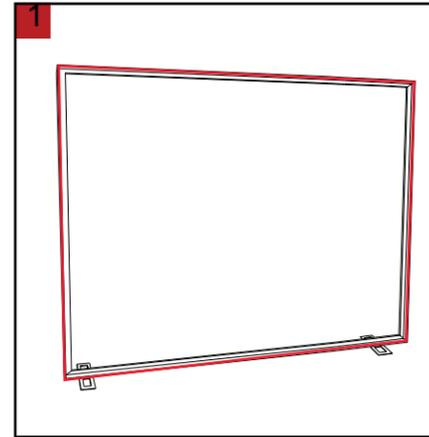


LADDERS OR LIFTS MAY BE REQUIRED



ALL CONNECTIONS MUST BE TIGHTLY SECURED

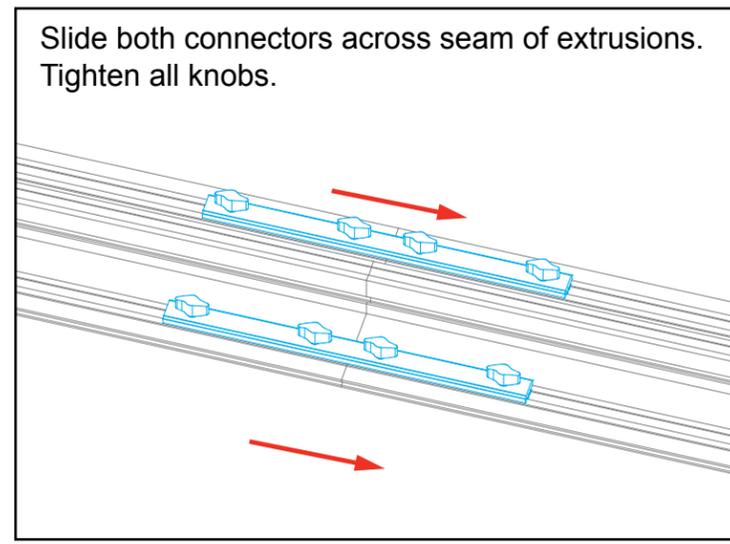
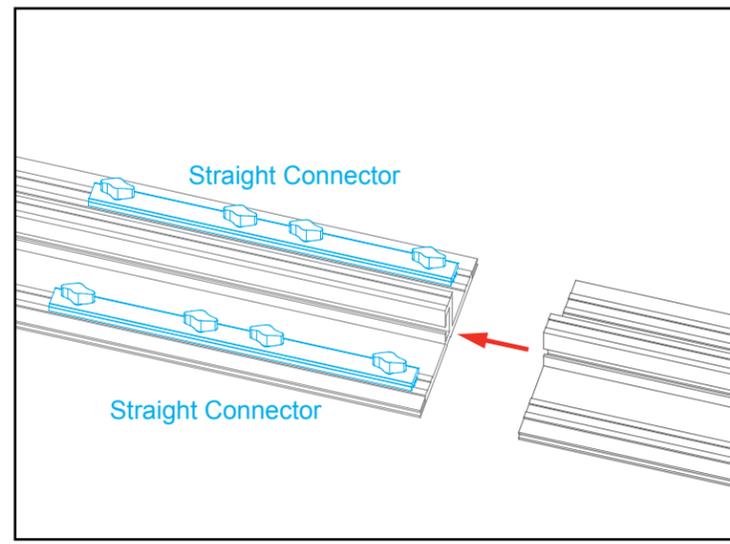
- 1) Locate channels along the edges of extrusions
- 2) Insert graphic corners first into channels then center point of graphic into channels. Allows for proportional fit around the perimeter of the extrusion.
- 3) Working from center to corner, slide silicon edge on graphic into channel.
- 4) After all edges of graphic have been inserted into channels, step back and assess graphic fit, make adjustments where needed.



## 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.



Slide both connectors across seam of extrusions. Tighten all knobs.

## Disassembly

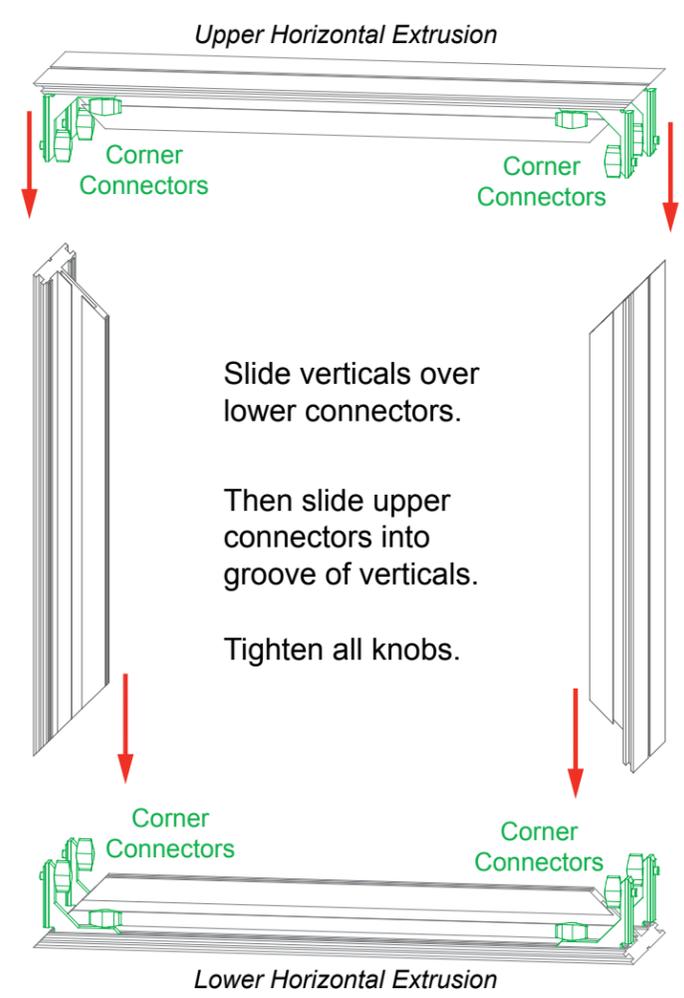
- 1) Loosen all knobs.
- 2) Slide connectors off of one extrusion.
- 3) Tighten knobs to prevent loss during packing & shipping.

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

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

## Corner Connection

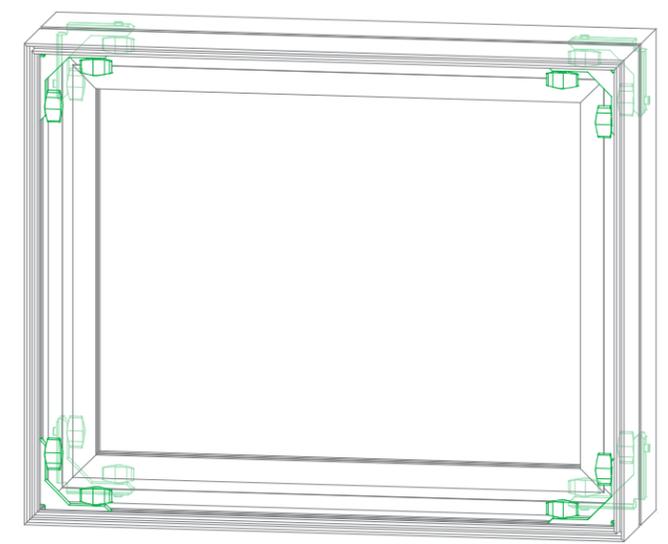
- 1) Loosen knobs, then slide vertical extrusions onto **corner connectors** of **lower** horizontal extrusion.
- 2) Slide **corner connectors** of **upper** horizontal extrusion into grooves of vertical extrusions.
- 3) Tighten all knobs to secure connection.



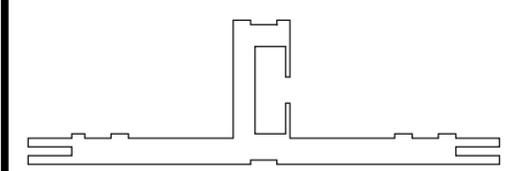
Adjust connectors if necessary to prevent gaps in connection.

## Disassembly

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

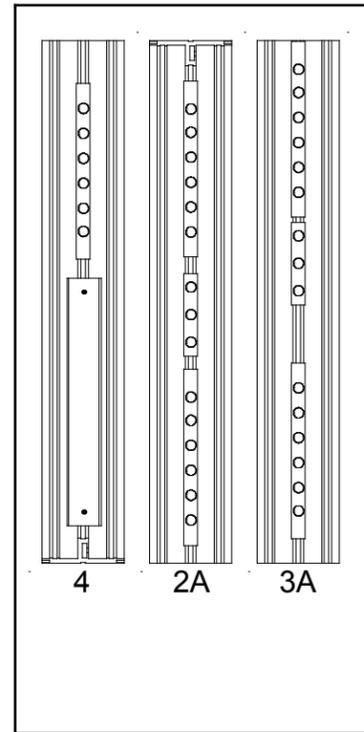


COMPLETED ASSEMBLY

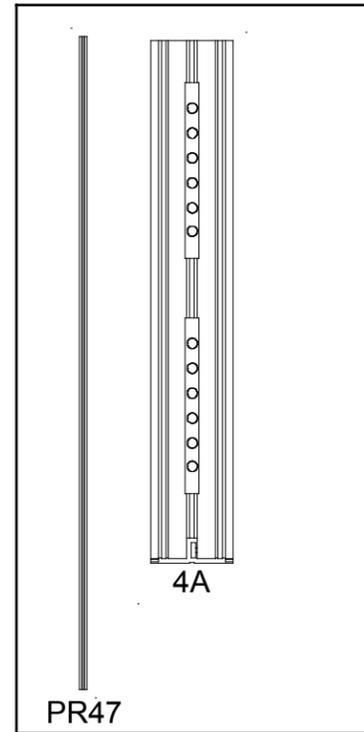


CEI152 Profile

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



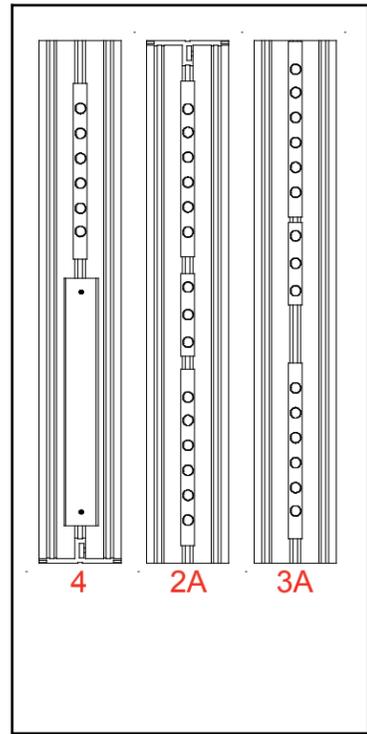
Level 1



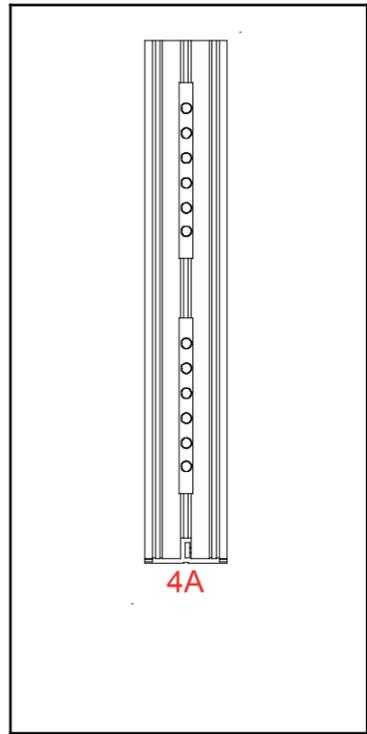
Level 2

Graphics

Setup Hardware



Level 1

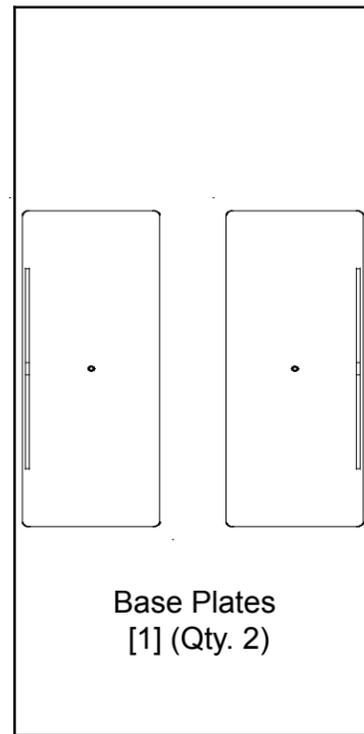


Level 2

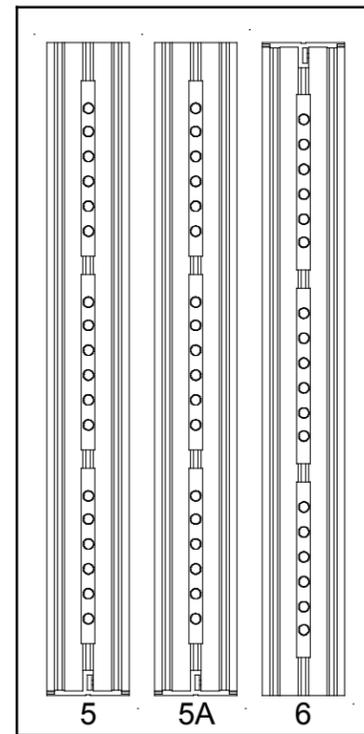
Graphics

Setup Hardware

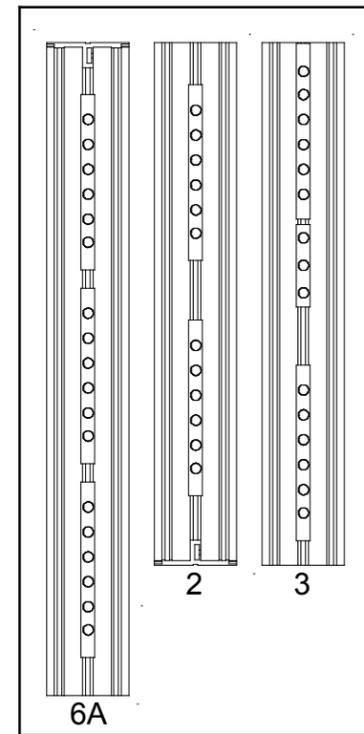
### Top View of Each Level



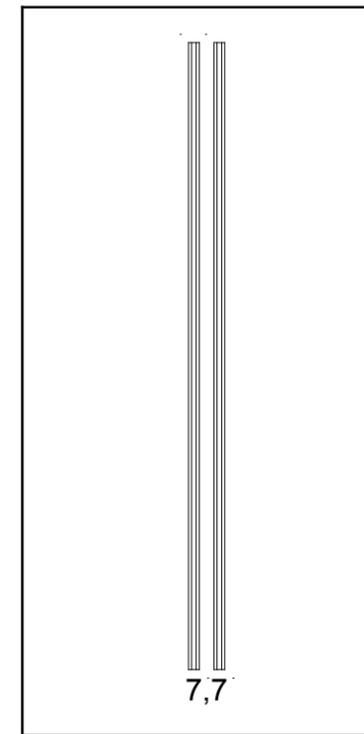
Level 1



Level 2

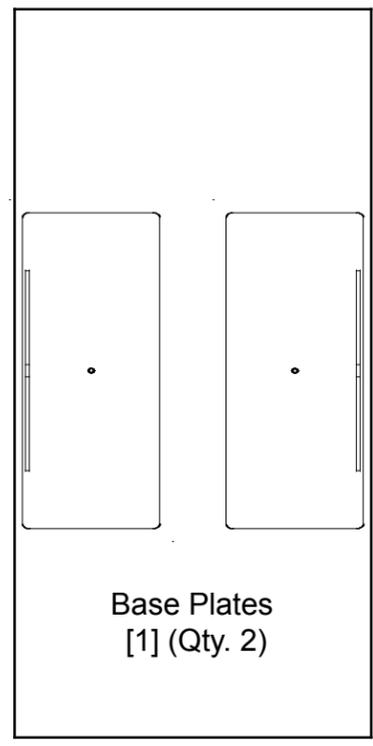


Level 3

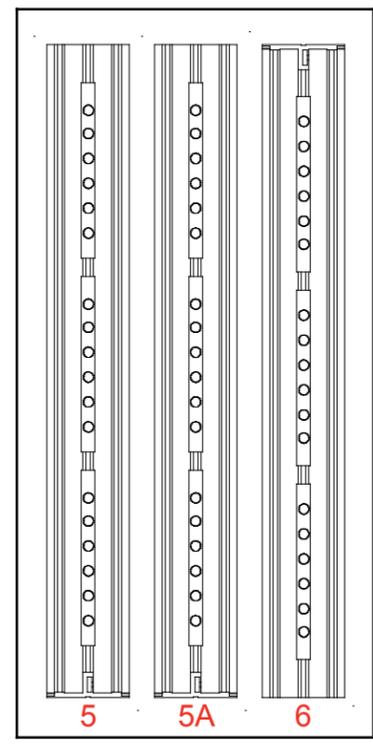


Level 4

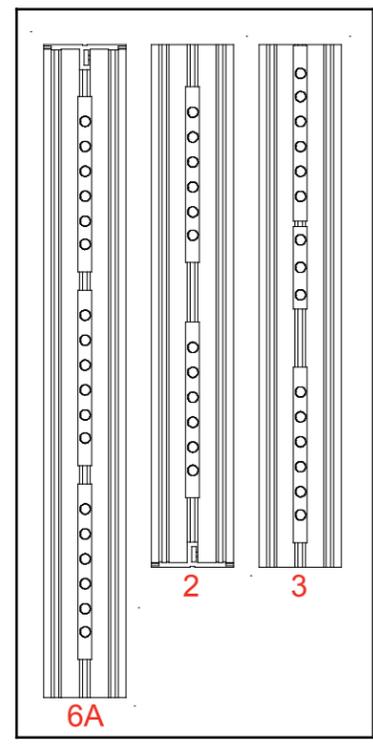
### Top View of Each Level



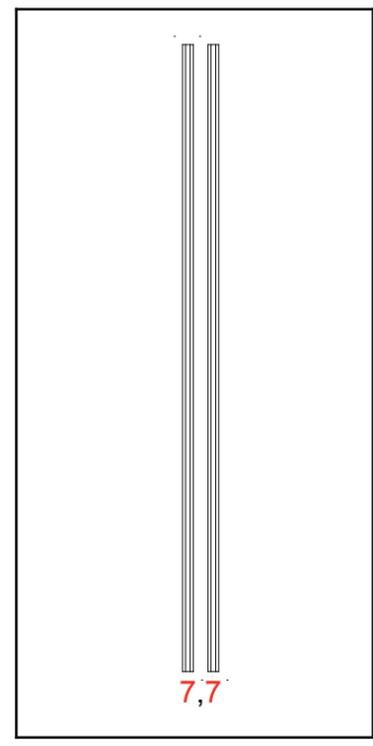
Level 1



Level 2



Level 3

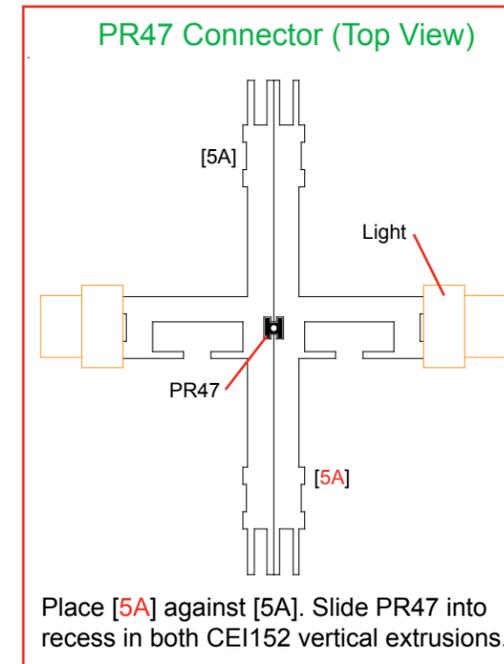
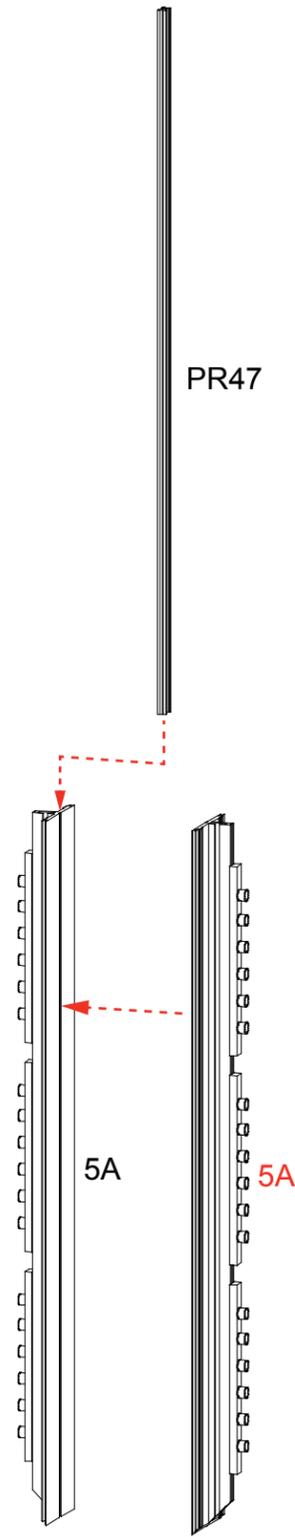


Level 4

Item	Qty.	Description
5A/5A	1/1	47.5" Vertical Extrusion w/ Miter One End

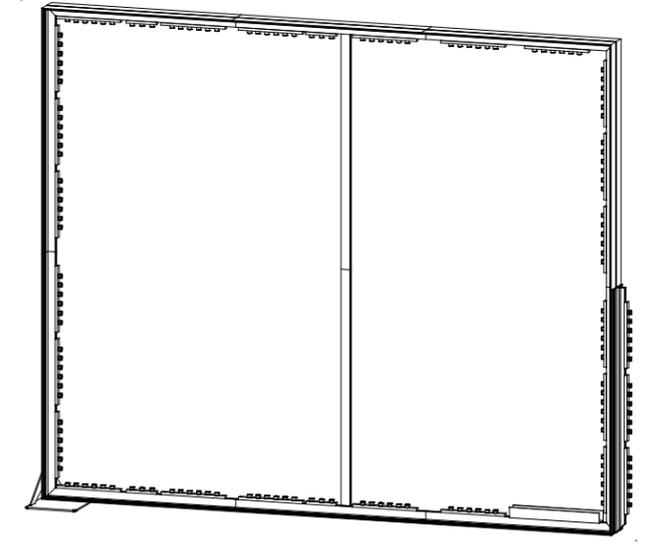
Steps:

- 1) Connect extrusions [5A] and [5A] together, using PR47  
See [PR47 Connector \(Top View\)](#) detail.

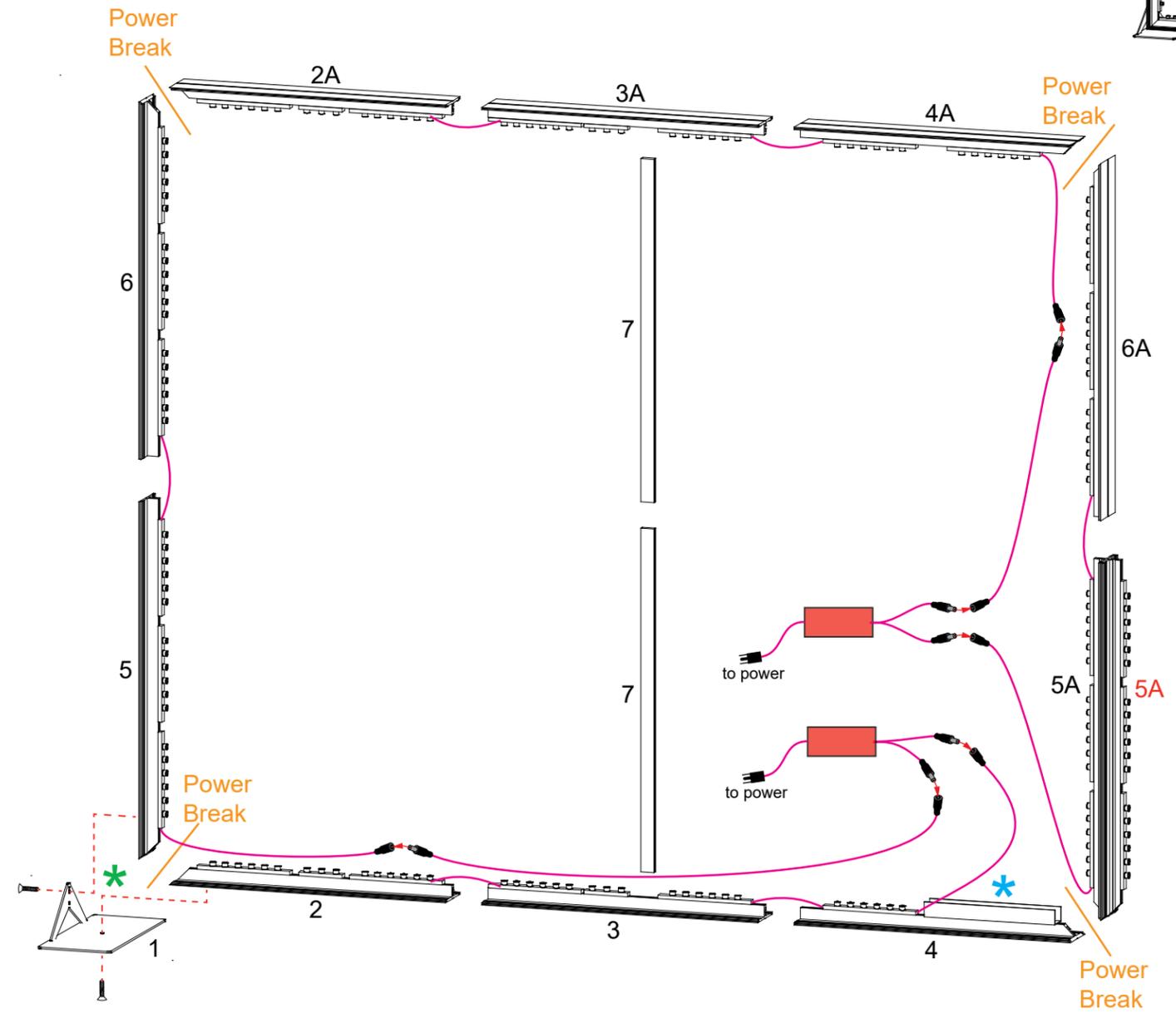


Item	Qty.	Description
1	1	Base Plate
2/2A	1/1	38" Horizontal Extrusion w/ Miter One End
3/3A	1/1	38" Horizontal Extrusion
4/4A	1/1	38" Horizontal Extrusion w/ Miter One End
5/5A/5A	1/1/1	47.5" Vertical Extrusion w/ Miter One End
6/6A	1/1	47.5" Vertical Extrusion w/ Miter One End
7	2	45.6767" Z45 Vertical Extrusion

- Steps:
- 1) Attach base plate [1] to extrusions [2] [5]. See [Base Plate Attachment](#) detail.
  - 2) Attach U-Bracket to horizontal [3]. See [U-Bracket Attachment](#) detail.
  - 3) Assemble extrusions [2] thru [6A] together. See CEI-110 Fame Assembly sheet.
  - 4) Attach vertical extrusion [7] between [3] and [3A].
  - 5) Connect lights and transformers, then set transformers in u-channel. See [Light Connection](#) details.
  - 6) Install SEG graphic to front and blocker fabric to back of assembled frame. See General Information sheet for SEG Graphic Installation instruction.



Completed Left Backwall Assembly



**\* U-Bracket Attachment**

Slide V4 connectors into top groove of horizontal extrusion. Tighten set-screws to secure. Connect U-Bracket to horizontal, using bolts.

Note: V4 connectors stay attached when packing.

**\* Base Plate Attachment**

Attach Base Plate to extrusions, using bolts, washers, and wing nuts.

**Light to Light Connection**

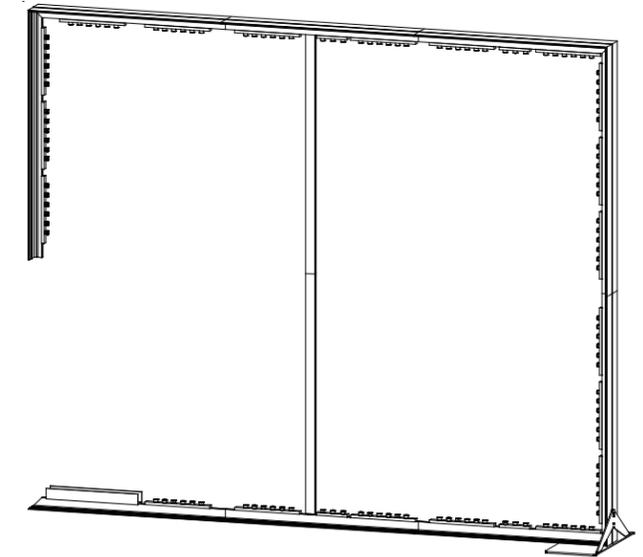
**Light to Transformer Connection**

Maximum of 11 light bars per transformer.

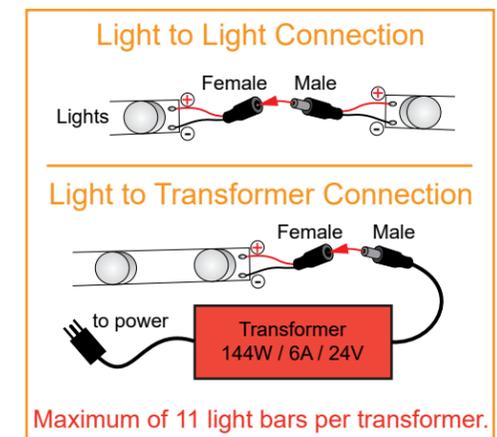
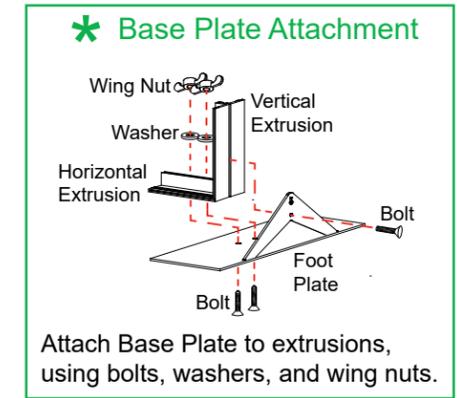
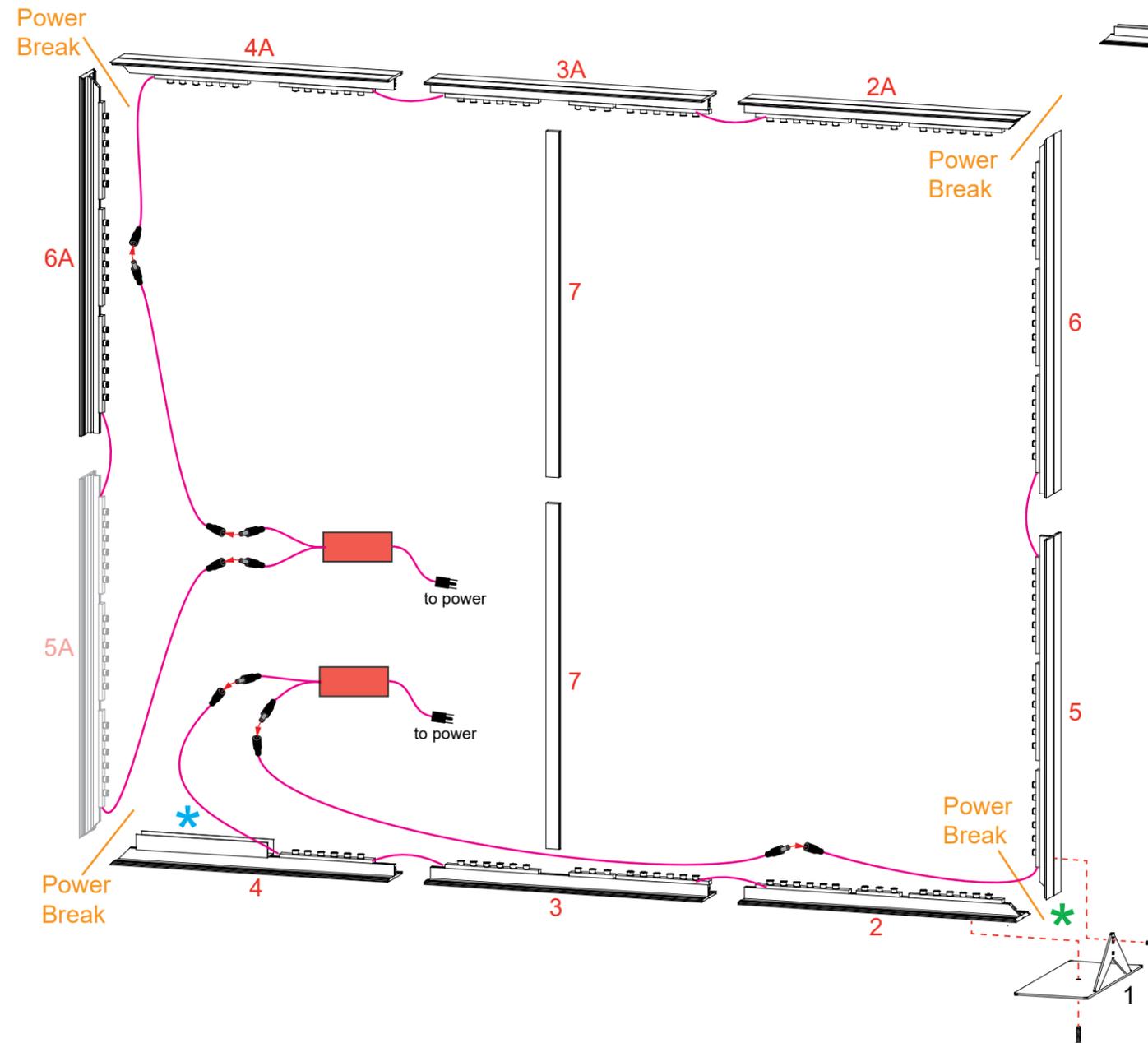
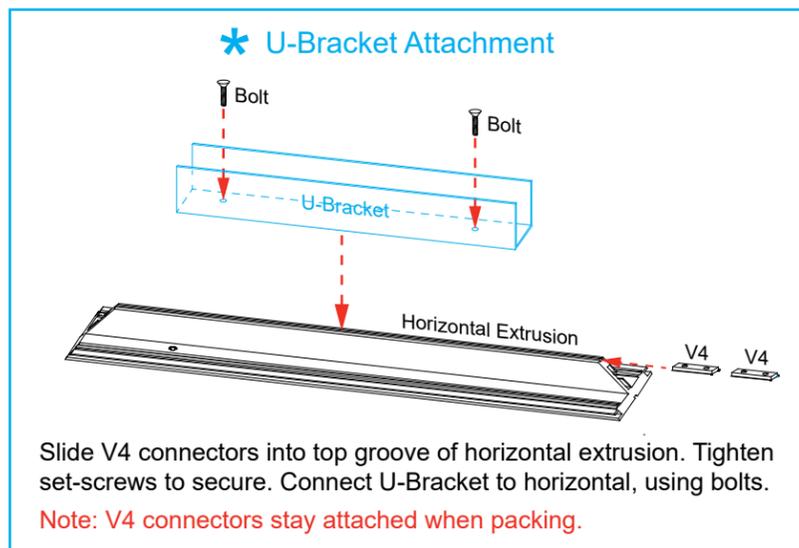
Item	Qty.	Description
1	1	Base Plate
2/2A	1/1	38" Horizontal Extrusion w/ Miter One End
3/3A	1/1	38" Horizontal Extrusion
4/4A	1/1	38" Horizontal Extrusion w/ Miter One End
5	1	47.5" Vertical Extrusion w/ Miter One End
6/6A	1/1	47.5" Vertical Extrusion w/ Miter One End
7	2	45.6767" Z45 Vertical Extrusion

### Steps:

- 1) Attach base plates [1] to extrusions [2] [5]. See [Base Plate Attachment](#) detail.
- 2) Attach U-Bracket to horizontal [3]. See [U-Bracket Attachment](#) detail.
- 3) Assemble extrusions [2] thru [6A] together. See CEI-110 Fame Assembly sheet.
- 4) Attach vertical extrusion [7] between [3] and [3A].
- 5) Connect lights and transformers, then set transformers in u-channel. See [Light Connection](#) details.
- 6) Install SEG graphic to front and blocker fabric to back of assembled frame. See General Information sheet for SEG Graphic Installation instruction.



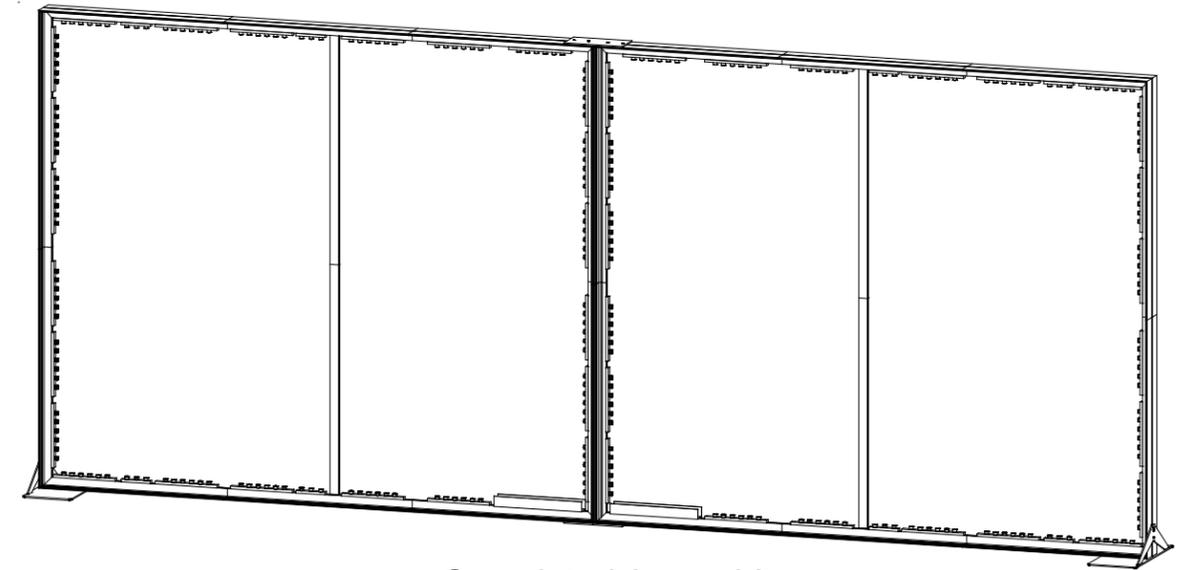
Completed Right Backwall Assembly



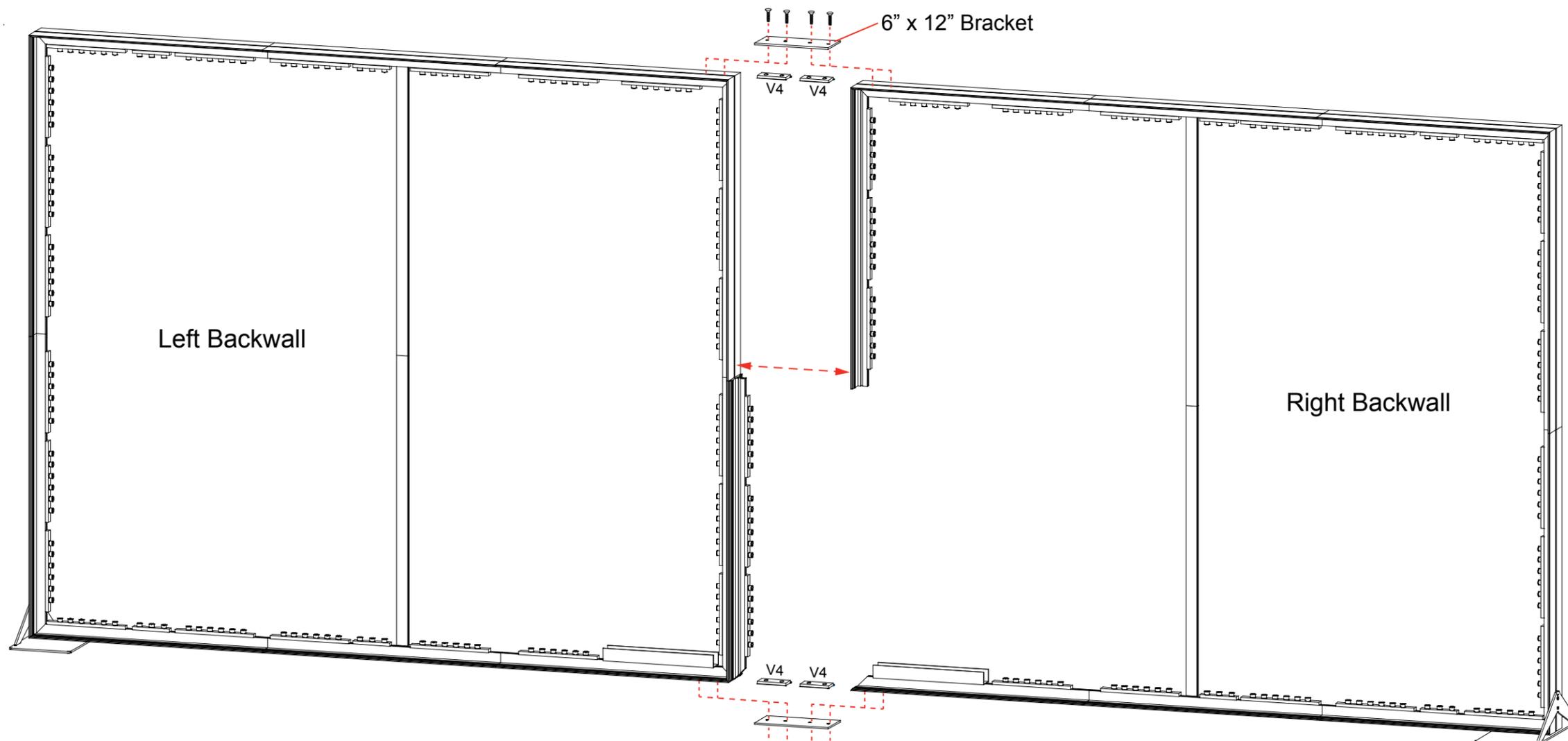
Steps:

- 1) Attach left and right backwalls together, using brackets, bolts and V4 connectors.

Note: V4 connectors stay attached when packing.



Completed Assembly



Left Backwall

Right Backwall

6" x 12" Bracket

V4

V4

V4

V4