



SETUP INSTRUCTIONS



General Setup Instructions

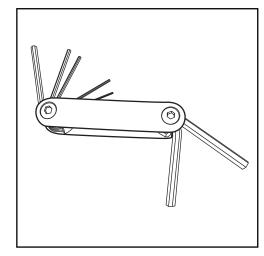
- Read entire setup instruction manual prior to unpacking parts and pieces.
- The setup instructions are created specifically for this configuration.
- Setup instructions are laid out sequentially in steps, including exploded views with detailed explanation for assembly.

Cleaning & Packing

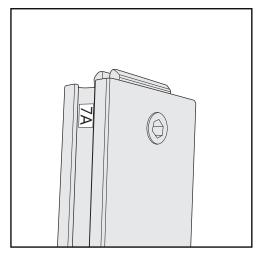
- For Cleaning Metal, Plex, & Laminate Parts: Use a MILD NON-ABRASIVE cleanser and soft cloth/paper towel to clean all surfaces.
- Keep exhibit components away from heat and prolonged sun exposure. Heat and UV exposure will warp and fade components.
- Retain all provided Packing Materials. All provided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

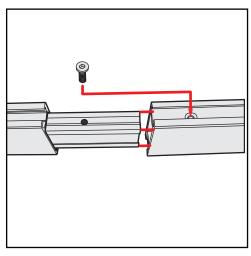


Part Identification - Numbering

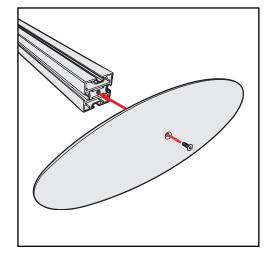


DO NOT USE POWER TOOLS

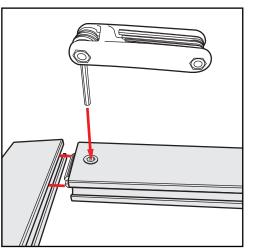
MARNING



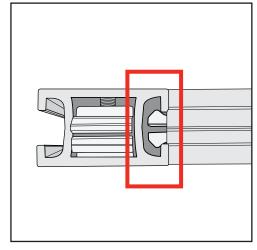
Spline Connection



Base Plate & Extrusion Connection



Extrusion & Lock Connection



Engaged Lock



LADDERS OR LIFTS MAY BE REQUIRED



ALL CONNECTIONS MUST BE TIGHTLY SECURED

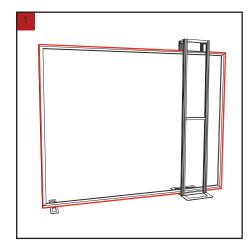


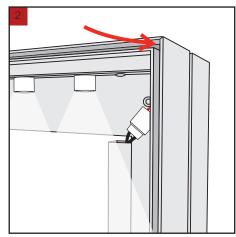


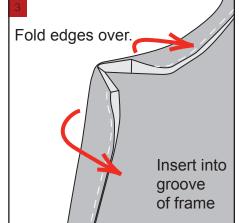
1) Locate channels along the edges of extrusions

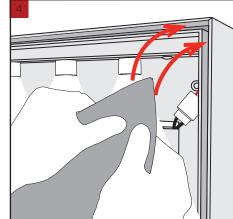
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- 2) Insert graphic corners first into channels then center point of graphic into channels. Allows for proportional fit around the perimeter of the extrusion.
- 3) Working from center to corner, slide silicon edge on graphic into channel.
- 4) After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











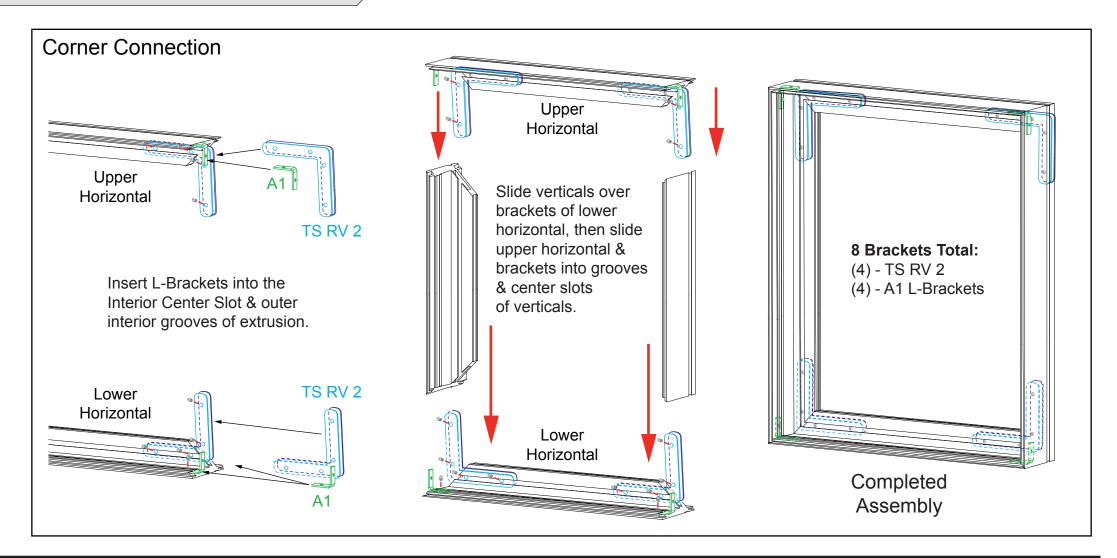
CEI-110 Frames Assembly

Corner Bracket Assembly

- Slide TWO-PIECE TS RV 2 L-bracket into Interior Center Slot of extrusion so that two set screws are inside groove. Tighten two set screws to secure.
- 2) Slide one A1 L-Bracket into outer interior grooves of upper and lower horizontals. Tighten set screws to secure.
- Slide vertical extrusion over exposed ends of brackets in lower horizontal.
 Tighten set screws to secure.
- 4) Slide exposed ends of installed brackets of upper horizontal into open ends of verticals. Tighten set screws to secure.

Disassembly

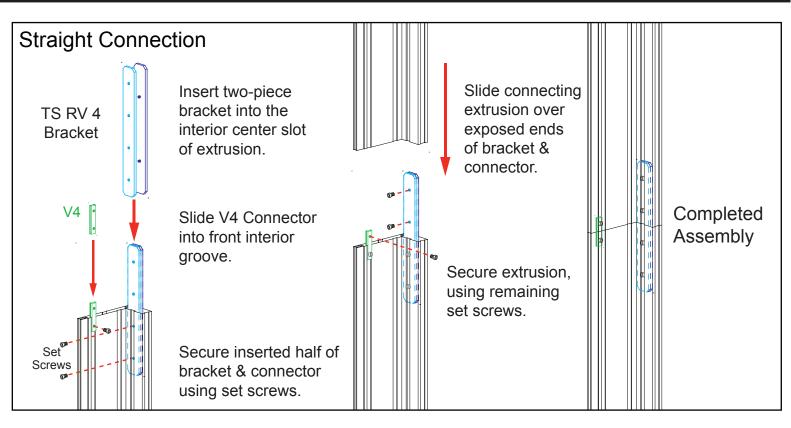
1) Loosen set screws on brackets and slide extrusions off of brackets.



Straight Bracket Assembly

- 1) Slide TWO-PIECE TS RV 4 straight bracket into Interior Center Slot of extrusion, so that two of the set screws are inside groove. Tighten two set screws to secure.
- Slide one V4 Connector into outer interior groove of extrusion, so that one set screw is inside groove. Tighten set screw.
- 3) Slide connecting extrusion over exposed ends of bracket & connector. Tighten all remaining set screws to secure extrusions.





Steps:

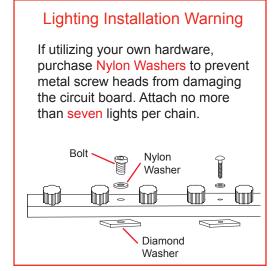
- 1) Attach base plates [1] to horizontals [2] and [3] using bolts, washers, and nuts.
- 2) Connect horizontals [2,3,4] [2A,3A,4A] and verticals [5,5A] [6,6A] together. See CEI110 Frames Assembly sheet for Straight Bracket Installation details.

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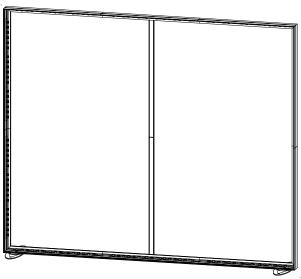
- 3) Attach vertical and horizontal assemblies together. See CEI110 Frames Assembly sheet for Corner Bracket Installation details.
- 4) Connect verticals [7,7A] together then attach in center of assembled frame. See Z45 Attachment detail.
- 5) Connect light cords and transformers. See Light to Light Connection and Light to Transformer Connection details.

6) Attach graphic to front of assembled frame. See SEG Graphic Installation sheet for details.

Light to Light Connection		
Lights Male		
Light to Transformer Connection		
to power 144W / 6A / 24V		
Maximum of 7 lights per chain & 14 lights per Transformer.		



Item 1 2/2A 3/3A 4/4A 5/5A 6/6A 7/7A	1/1 1/1 1/1 1/1	Description Base Plate 38" CEI110 Horizontal Extrusion 38" CEI110 Horizontal Extrusion 38" CEI110 Horizontal Extrusion 47.5" CEI110 Vertical Extrusion 47.5" CEI110 Vertical Extrusion 45.6767" Z45 Vertical Extrusion	
Power			



Completed Assembly

