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10'

10'   Plan View

SETUP INSTRUCTIONS

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= 1 sq foot

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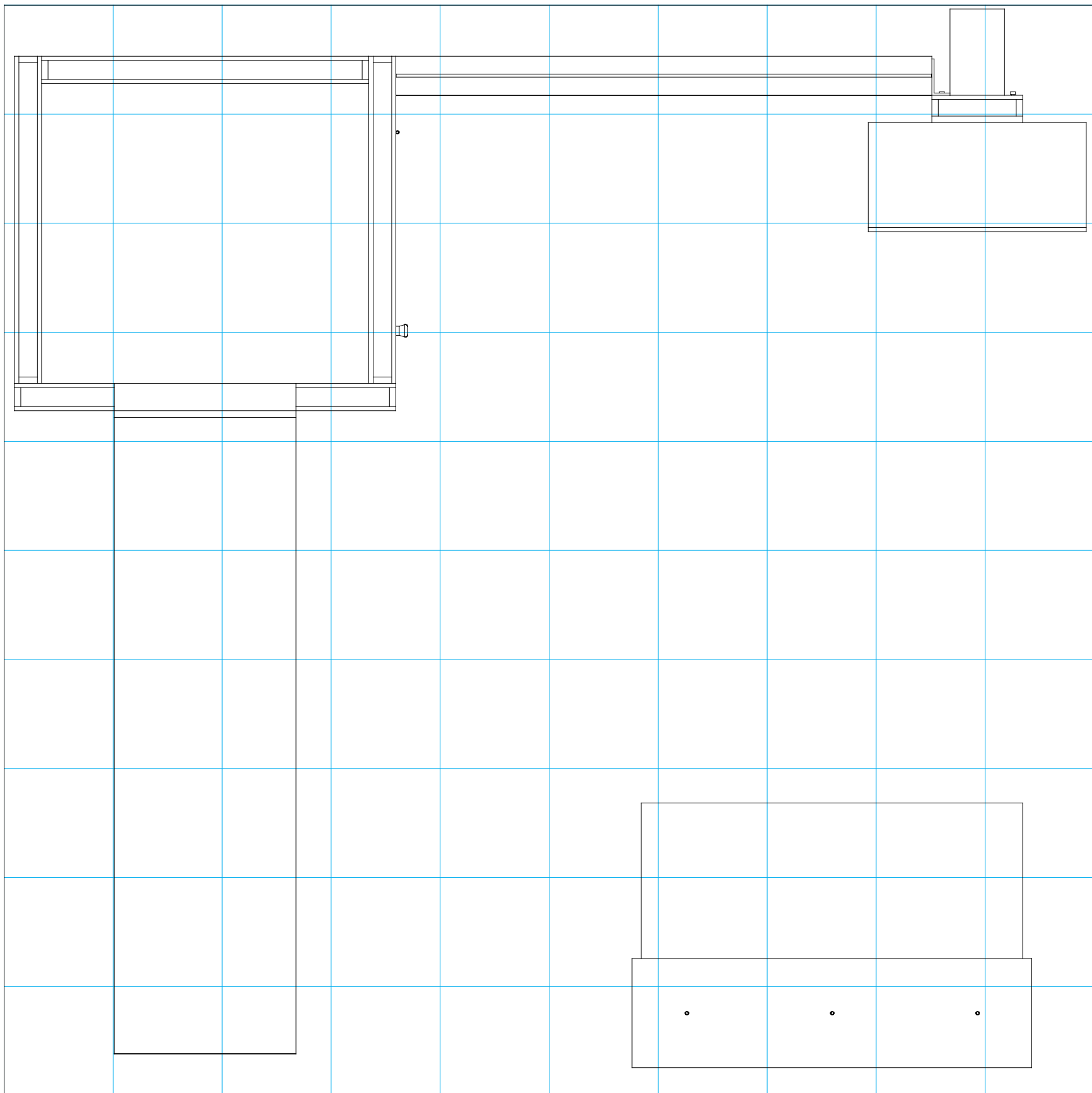
General Setup Instructions

- 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.
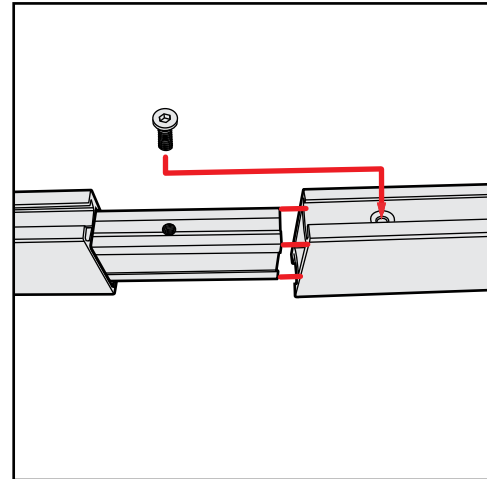
Disassembly

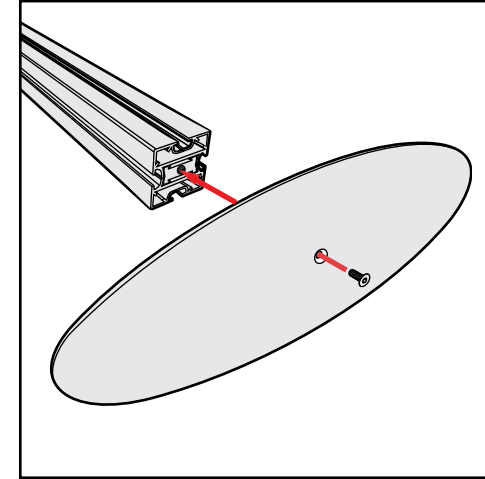- For loss prevention, tighten all set screws and locks during disassembly.
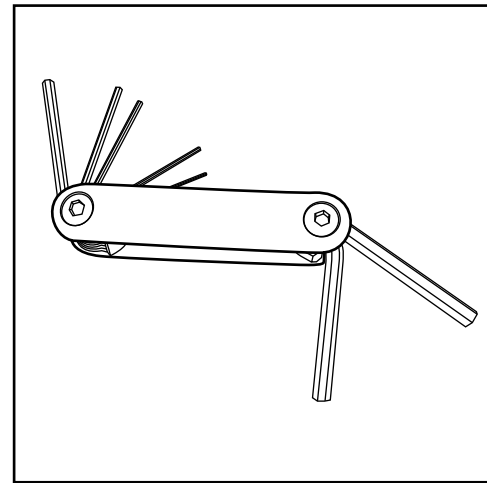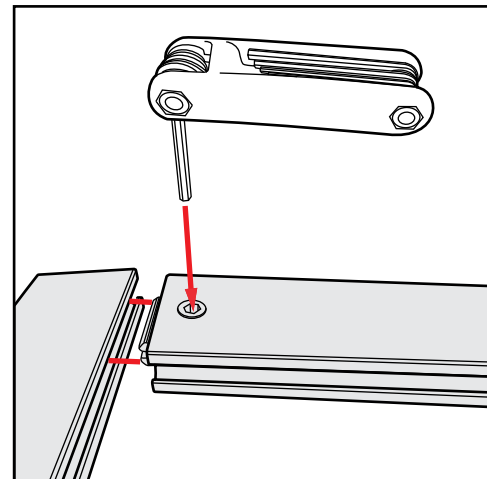

Hex Tool - Essential for Assembly
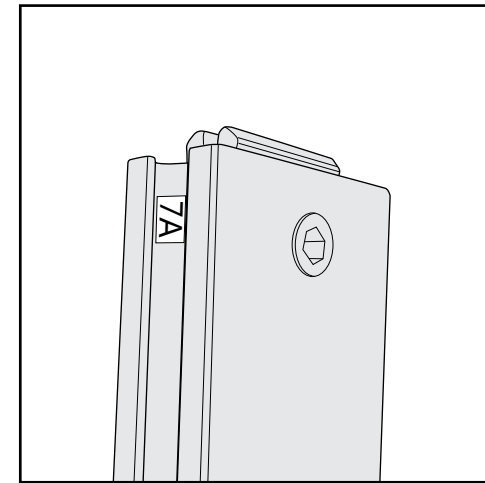
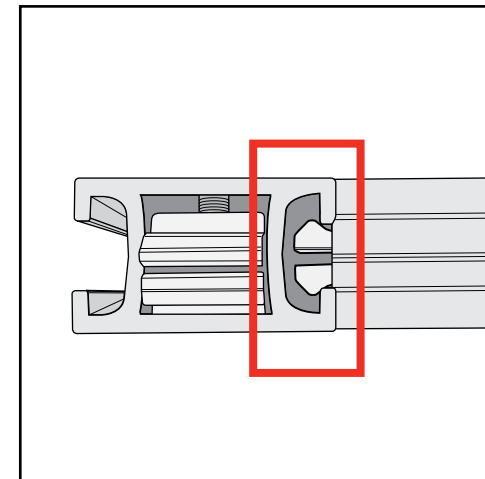Part Identification - Numbering

Spline Connection

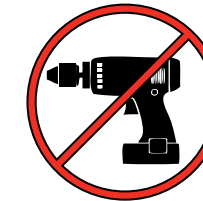Base Plate & Extrusion Connection

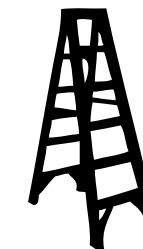Extrusion & Lock Connection

Engaged Lock

WARNING

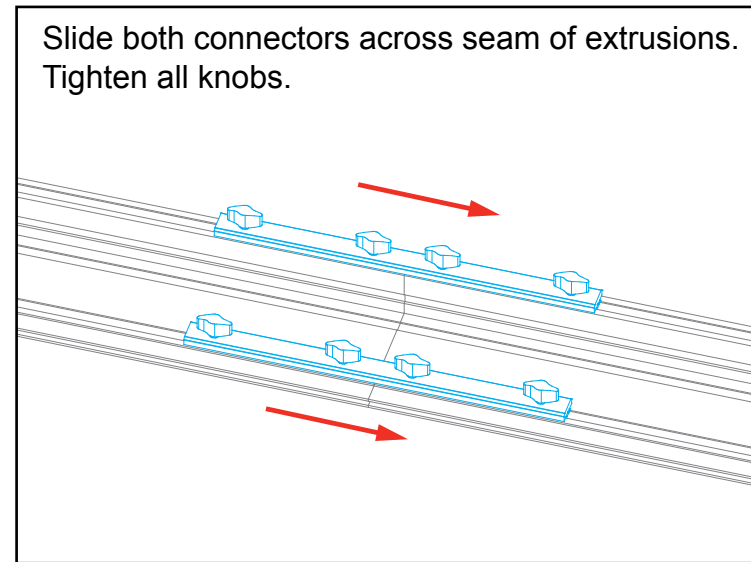DO NOT USE POWER TOOLS

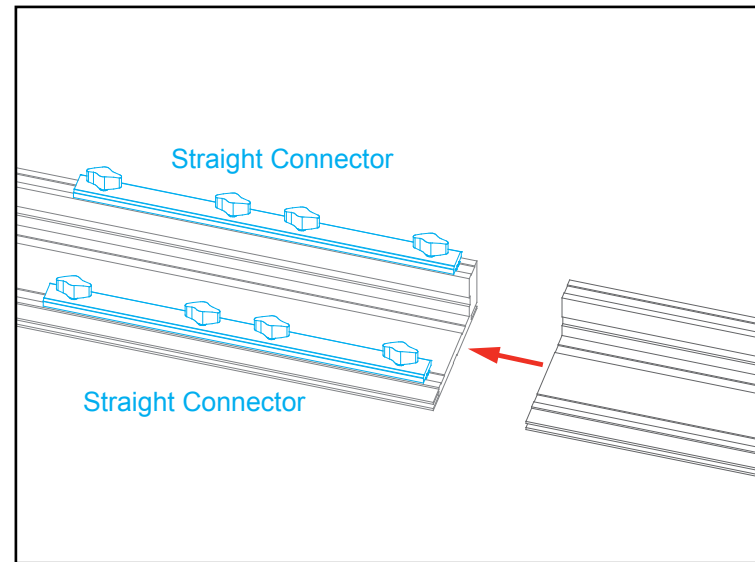LADDERS OR LIFTS MAY BE REQUIRED

ALL CONNECTIONS MUST BE TIGHTLY SECURED

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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.

Straight Connector

Straight Connector

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.

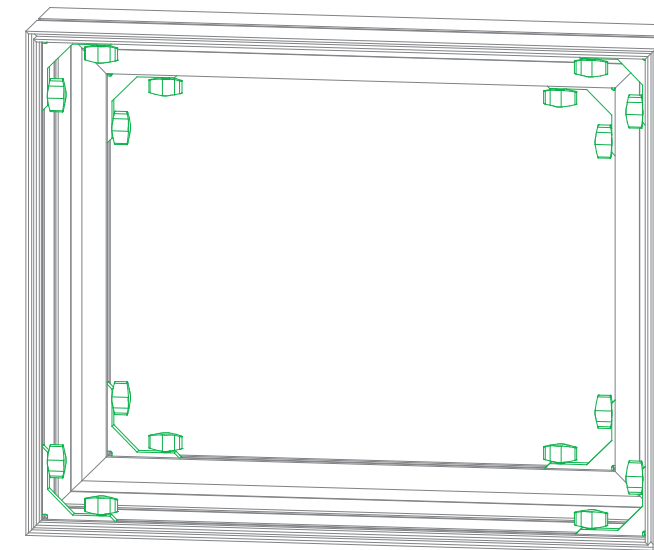All knobs must be tightened securely to ensure a proper connection.

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.

Disassembly

1) Loosen knobs on vertical extrusions.

2) Slide the vertical extrusions off of corner connectors on lower and upper horizontal extrusions.

Upper Horizontal Extrusion

Corner Connectors

Corner Connectors

Slide verticals over lower connectors.

Then slide upper connectors into groove of verticals.

Tighten all knobs.

Corner Connectors
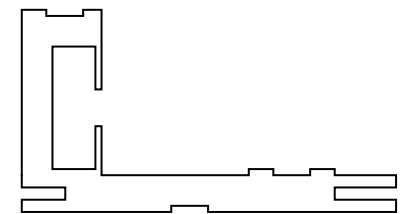
Corner Connectors

Lower Horizontal Extrusion
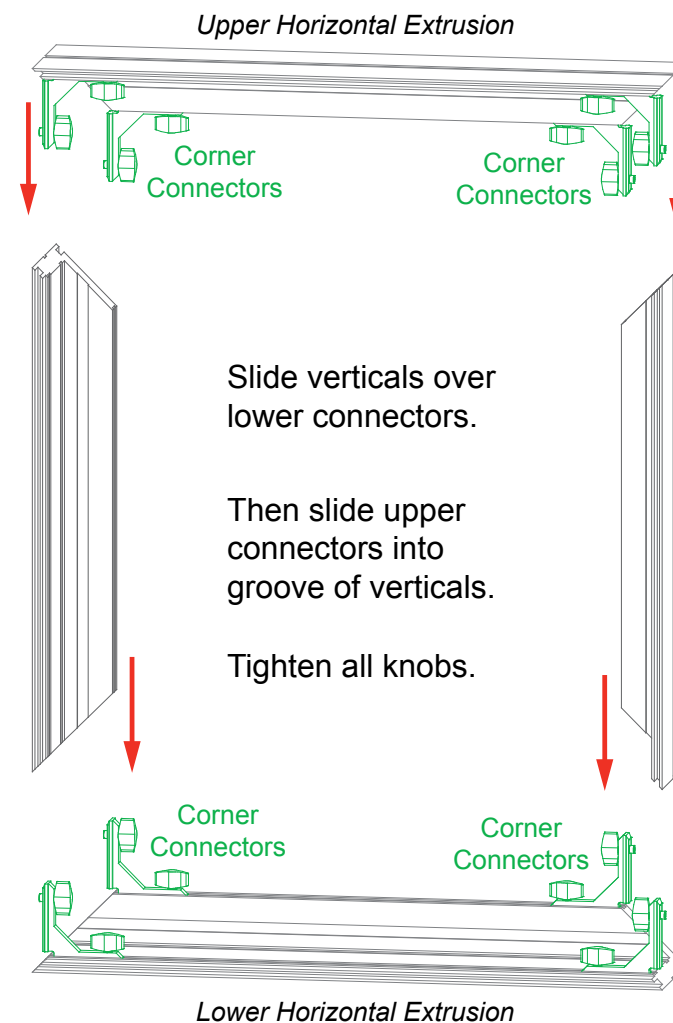
Adjust connectors if necessary to prevent gaps in connection.

COMPLETED ASSEMBLY

CEI110 Profile

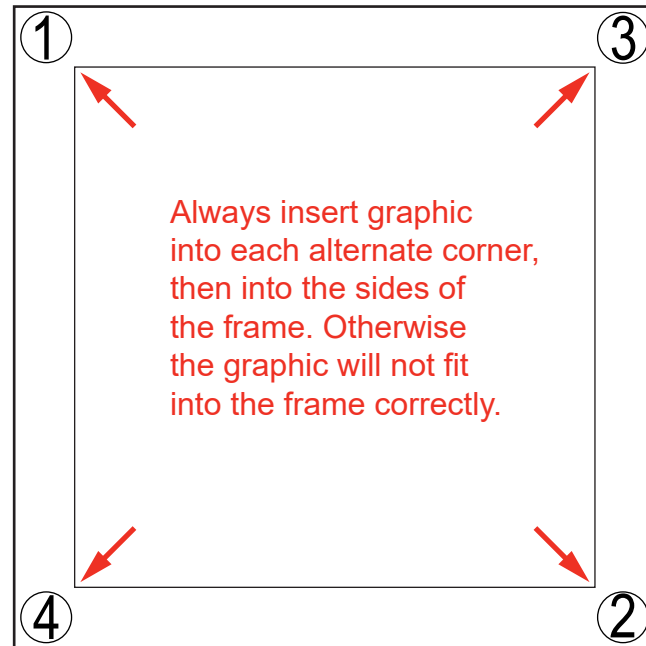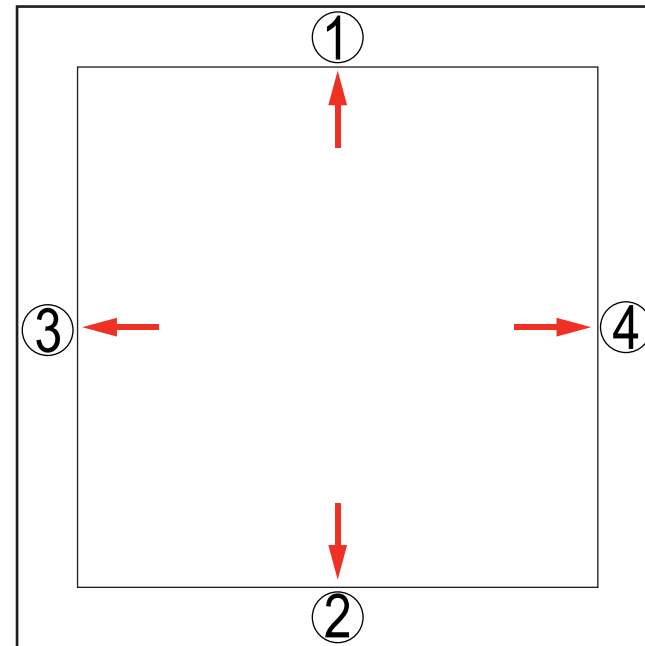All knobs must be tightened securely to ensure a proper connection.

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The Perfect Fit

SEG Graphic Installation *in 3 Steps*

STEP 1: *Attach Corners*

① ③

Always insert graphic into each alternate corner, then into the sides of the frame. Otherwise the graphic will not fit into the frame correctly.

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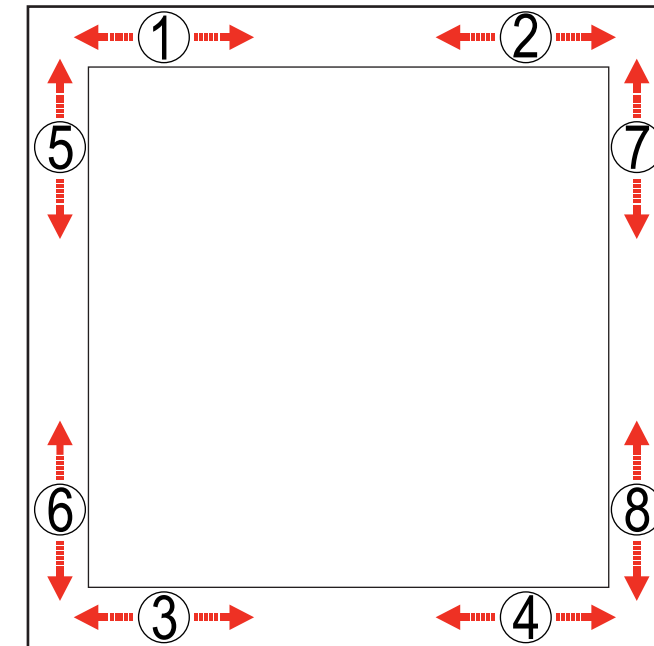
Insert narrow side of silicone welt into the channel at corner **1**, with fabric to the outside.

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

STEP 2: *Attach Middle*

① ③ ④ ②

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**.

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

STEP 3: *Attach Sides*

① ② ⑤ ⑦ ⑥ ⑧ 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.

PRESS in. **DON'T** *slide* or *push along edge*

Install video:

CRATE PACKING

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Item	Qty.	Description
A1	1	36"w x 95"h x 3"d Back Panel
A2	1	36"w x 95"h x 3"d Side Panel
A3	1	36"w x 95"h x 3"d Side Panel w/ Door
A4	1	42"w x 95"h x 3"d Front Panel w/ accent

Steps:

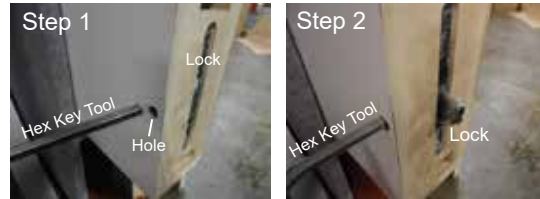1) Assemble panels [A1-A2-A3-A4] together as shown, using roto cam locks. See Roto Cam Lock Connection detail.
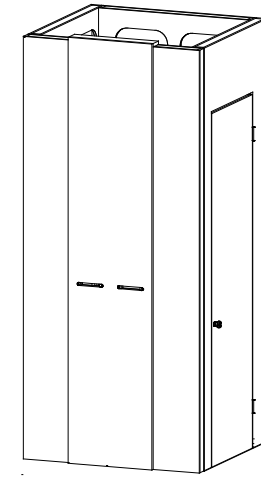
When assembled
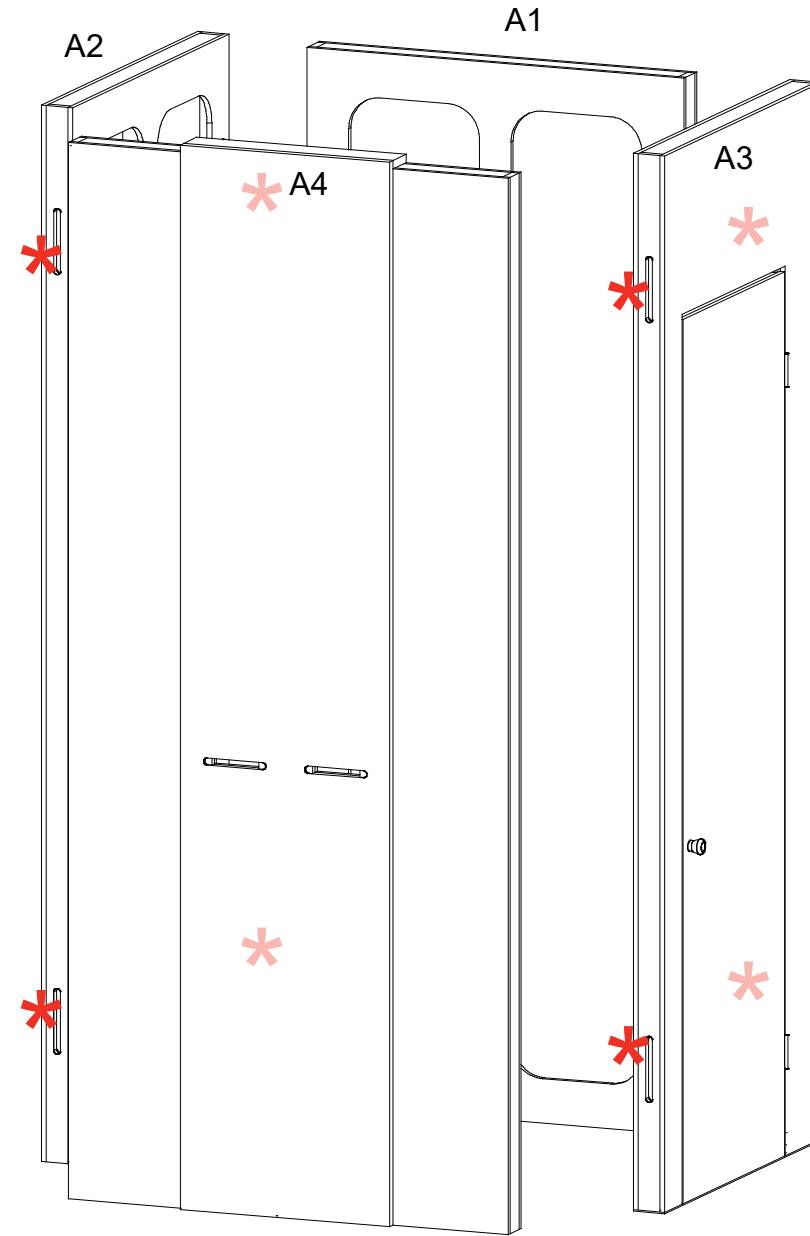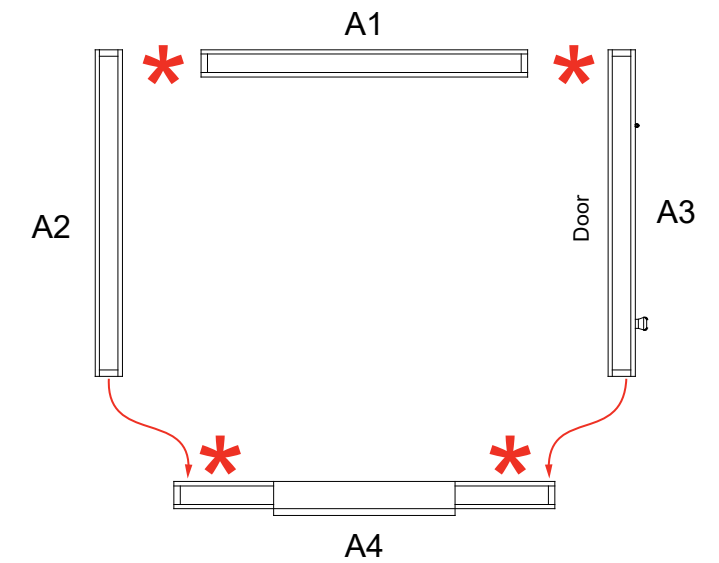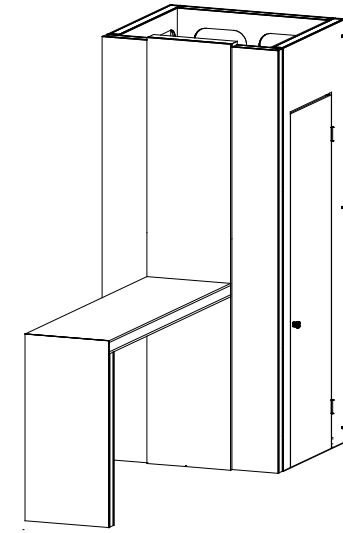
* Roto Cam Lock Connection

Step 1 — Hex Key Tool / Hole — Lock

Step 2 — Hex Key Tool — Lock

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

A2   A1   A3   A4

FRONT VIEW

A1

A2   Door   A3

A4

TOP VIEW

VISIONARY DESIGNS™

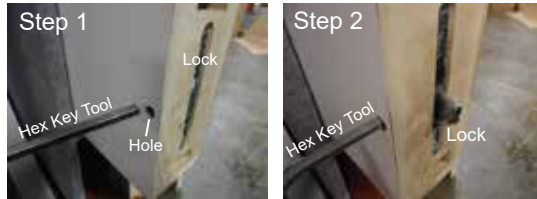| Item	Qty.	Description
D1	1	20"w x 70"l x 3"d Counter Top
D2	1	20"w x 39"h x 3"d Counter Leg

Steps:
1) Connect Counter Top [D1] to Counter Leg [D2] using roto cam locks.
   See Roto Cam Lock Connection detail.
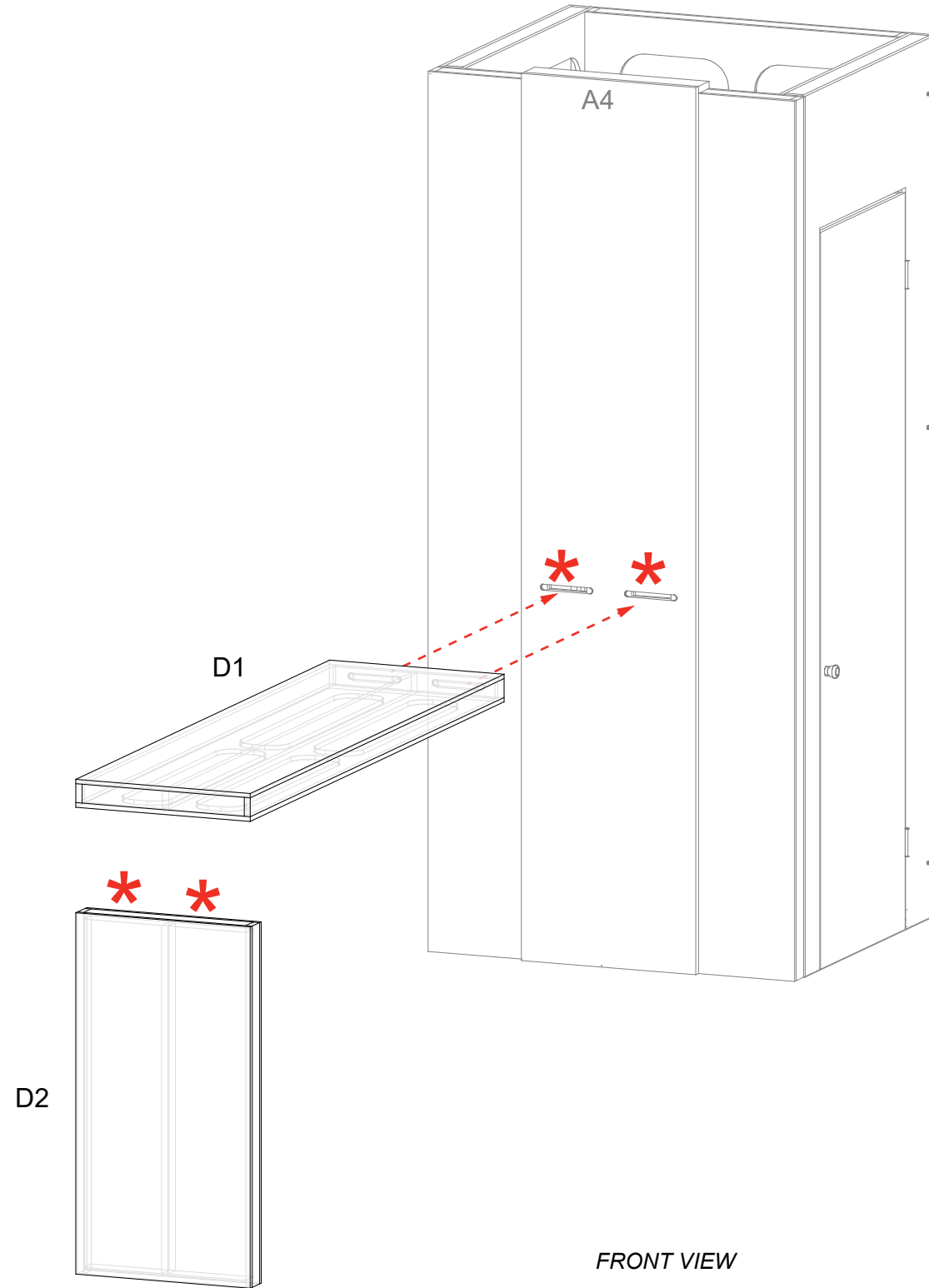2) Attach Counter Top [D1] to closet panel [A4] using roto cam locks.

A4

When assembled

✳ Roto Cam Lock Connection

Step 1
Lock
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.

D1

D2

FRONT VIEW

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Item	Qty.	Description
1	1	95"h CEI110 Vertical Extrusion
2	1	95"h CEI110 Vertical Extrusion
3	1	59"w CEI110 Horizontal Extrusion
4	1	59"w CEI110 Horizontal Extrusion

Assemble frame flat on ground.

Steps:

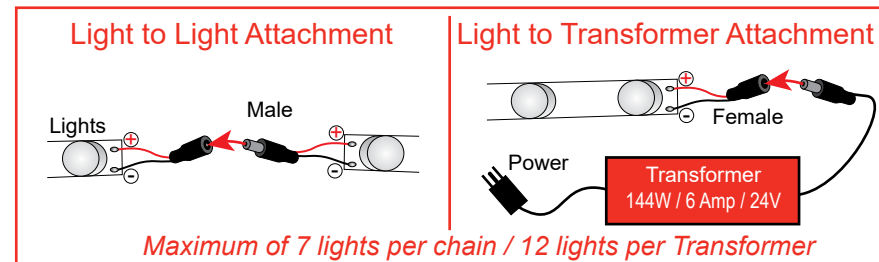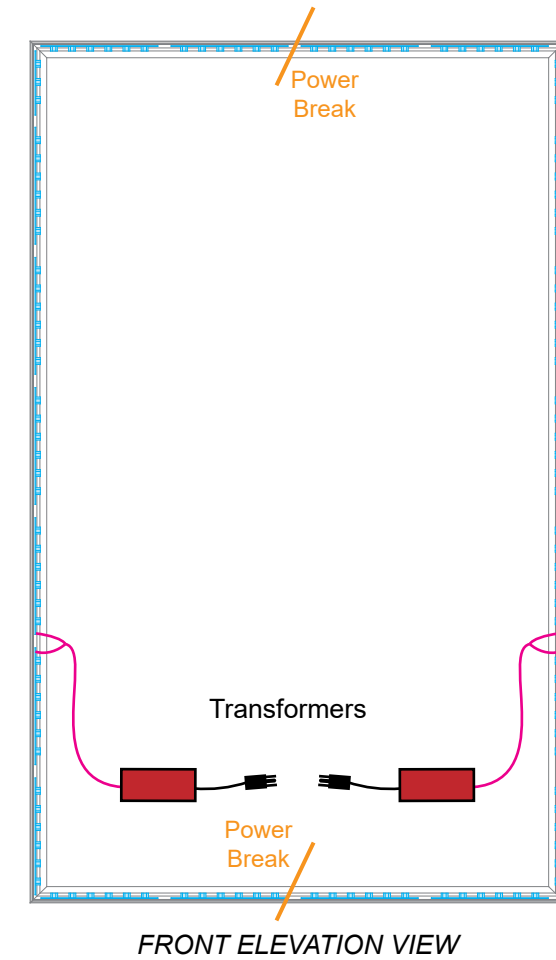*Refer to the CEI110 Frame Assembly general information page.*

1) Assemble verticals [1,2] between horizontals [3,4]
   using Corner Connectors.
2) Connect power cords to Supernova lights as shown.

When assembled

✱ CEI110 Corner Connection
1. Slide extrusion onto corner connectors.
2. Tighten all knobs to secure connection.

FRONT VIEW

Power Break

Transformers

Power Break

FRONT ELEVATION VIEW

Light to Light Attachment

Lights
Male

Light to Transformer Attachment

Female
Power
Transformer
144W / 6 Amp / 24V

Maximum of 7 lights per chain / 12 lights per Transformer
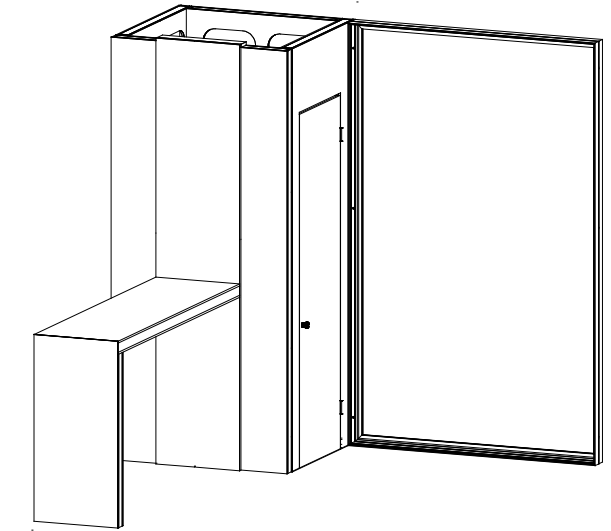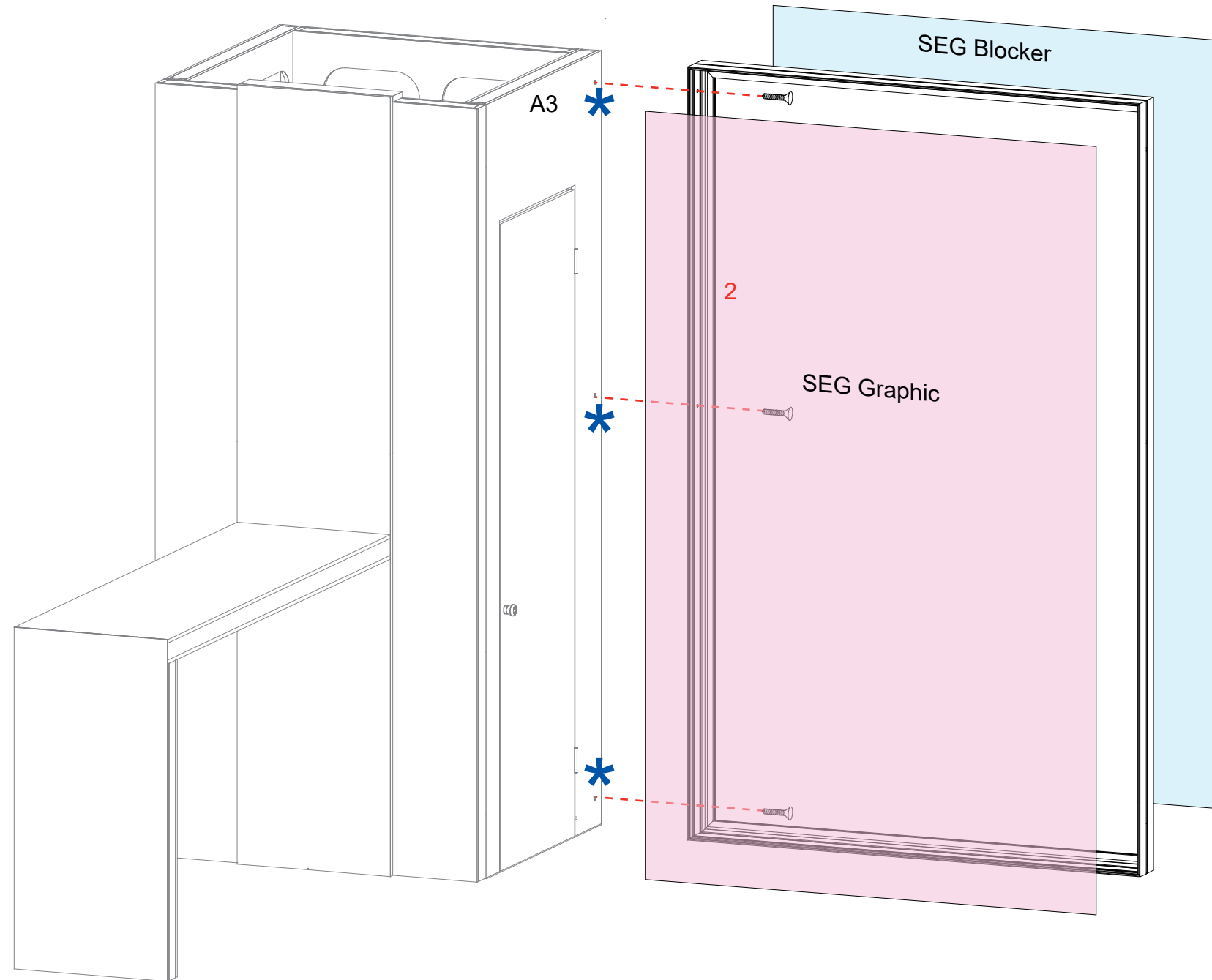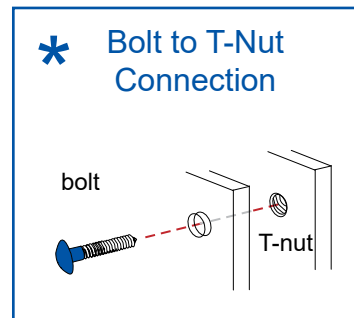
Step 3 of 6

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Steps:
1) Apply SEG graphic to front of lightbox assembly [1/2/3/4].
   Refer to the SEG Installation general information page.
2) Connect lightbox vertical [2] to right closet panel [A3]
   using Bolt to T-Nut Connection.
3) Apply SEG Blocker to back of lightbox assembly.

When assembled

SEG Blocker

A3

2

SEG Graphic

Bolt to T-Nut Connection

bolt

T-nut

FRONT VIEW

Item	Qty.	Description
E	1	10"w x 95.71"h x 3"d Shelf Panel
5	1	6" x 22" SF61 Base Plate
F1-F5	5	24"w x 12"d Shelf w/ Z33
--	3	4" x 2" x 2" custom L-Bracket

Steps:
1) Connect Base Plate [5] to bottom of Panel [E], using bolts.
2) Attach Shelves [F1,F2,F3,F4,F5] to front of Panel [E].
   See Shelf Attachment detail. Run power cords for LED lights
   through wire management holes to power source.
3) Attach lightbox vertical [1] to Panel [E] using brackets.
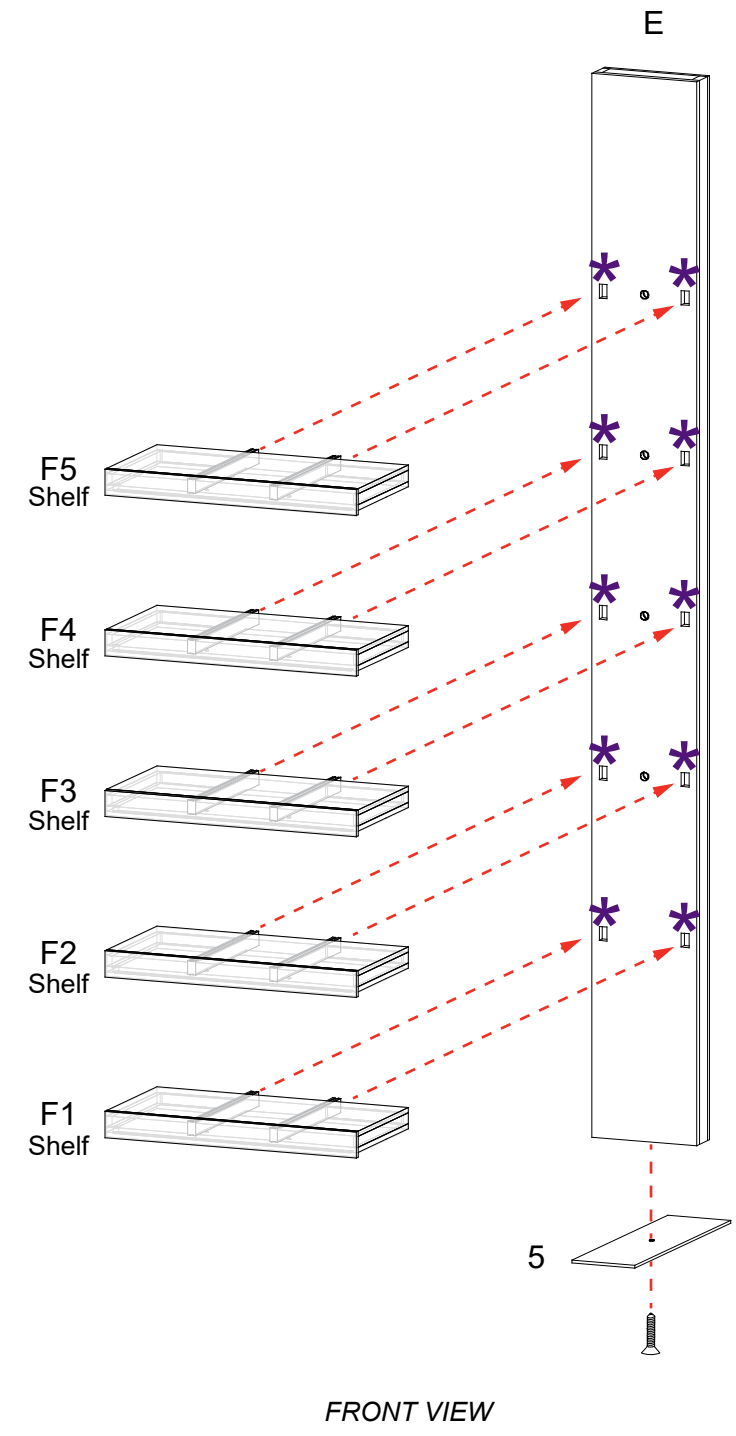   See Bracket Attachment detail.
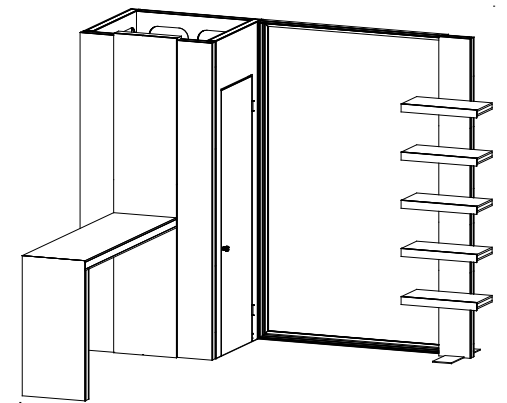
When assembled

✳ Shelf Attachment

shelf

Wall panel

Insert horizontal extrusions
of shelf into slots on
wall panel. Secure using
bolts on back side of panel.

Feed power cord for LED lights
through wire management hole
& connect to power source.

bolts

BACK VIEW

LED Power Cord Attachment

Connect transformer to LED Controller.
Then connect transformer to power source.

LED Lights

LED Controller

Transformer

Transformer
48W / 2 Amp / 24V

E

F5
Shelf

F4
Shelf

F3
Shelf

F2
Shelf

F1
Shelf

5

FRONT VIEW

✳ Bracket Attachment

Attach bracket to back
of wall panel using
Bolt to T-Nut
connection.

Bolt

Set
Screw

V4 Connector

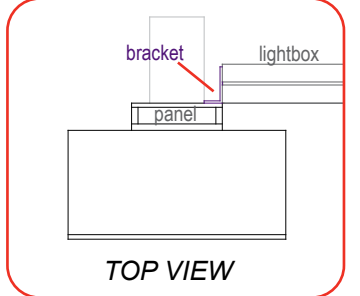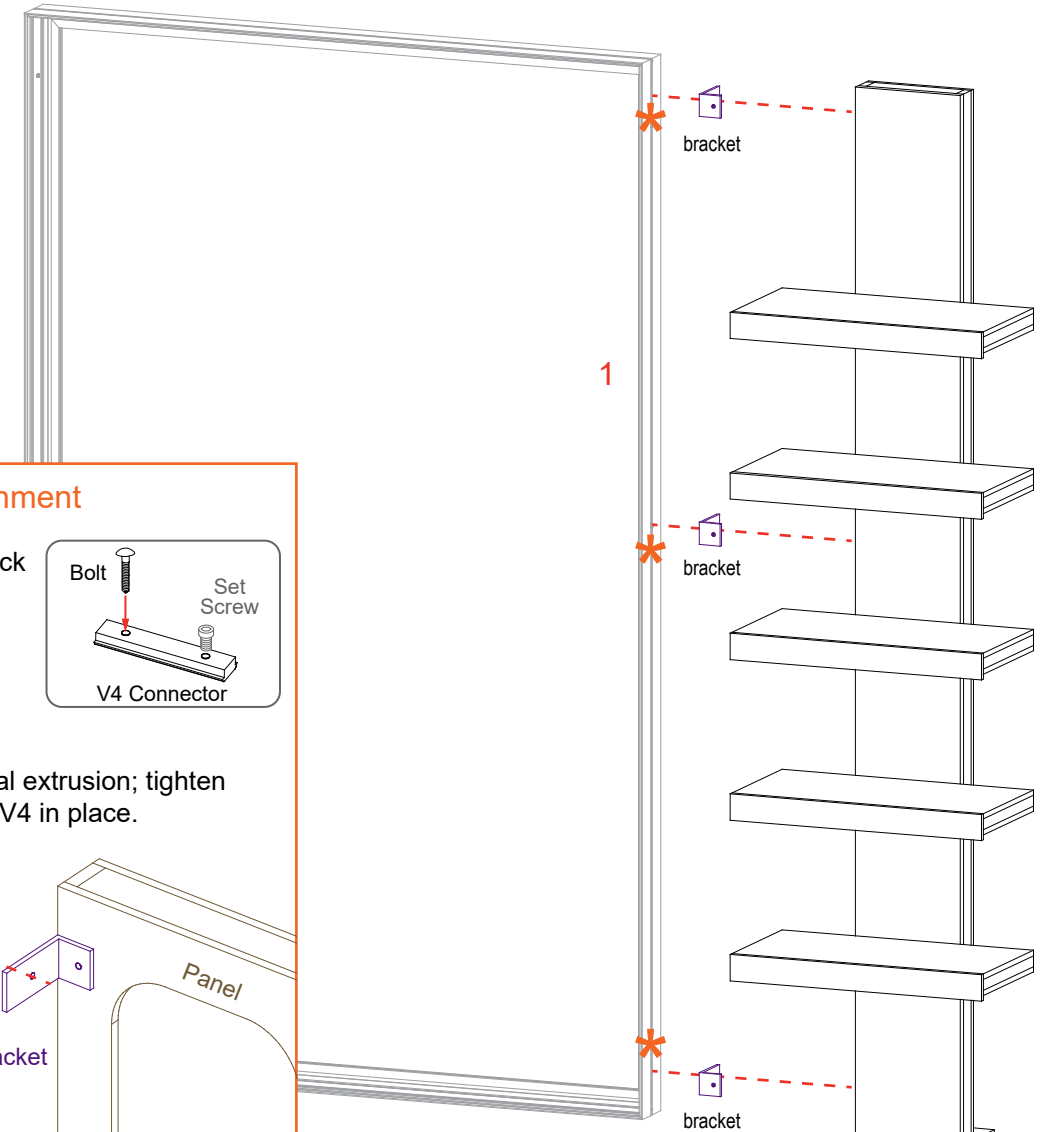Slide V4 connector
into groove of vertical extrusion; tighten
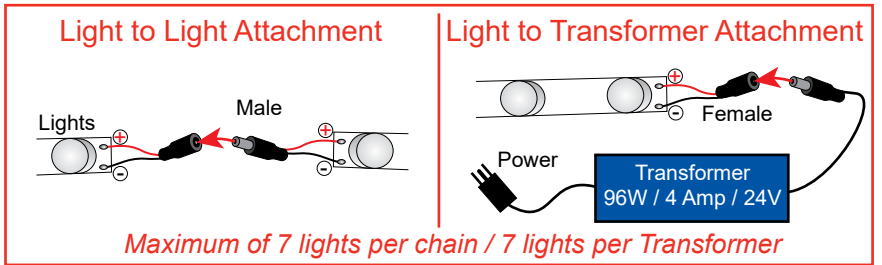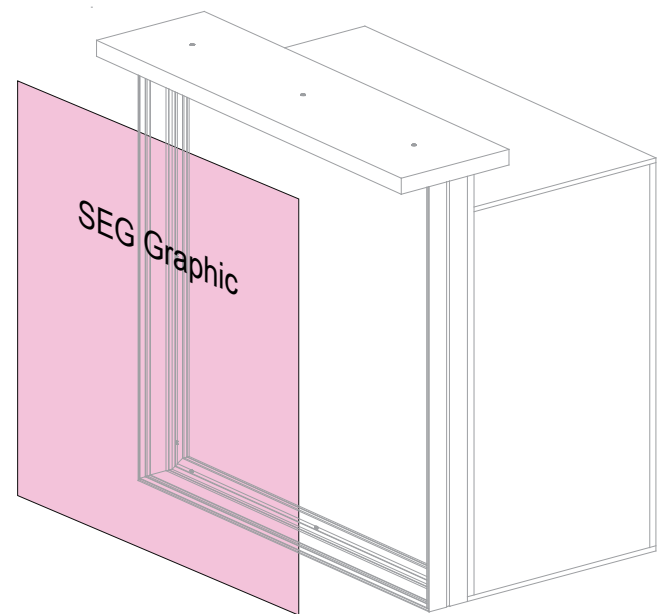set screw to secure V4 in place.

extrusion

V4

Panel

Bracket

BACK VIEW

Attach bracket to vertical extrusion
using bolt.

1

bracket

bracket

bracket

bracket

lightbox

panel

TOP VIEW

visionary™ DESIGNS
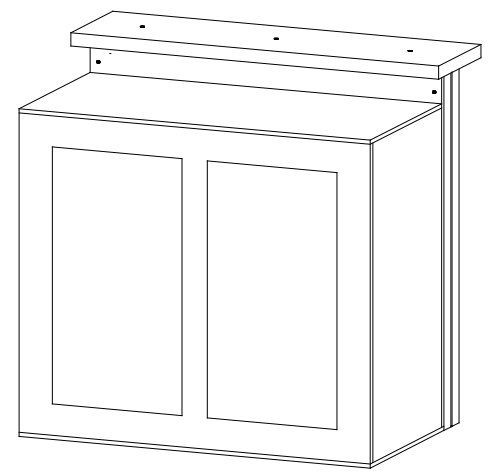
Steps:
1) Connect power cords to Supernova lights as shown.
2) Apply SEG graphic to front of lightbox. *Refer to the SEG Installation general information page.*

Note: If counter Top is removed for shipping, re-attach using bolts.
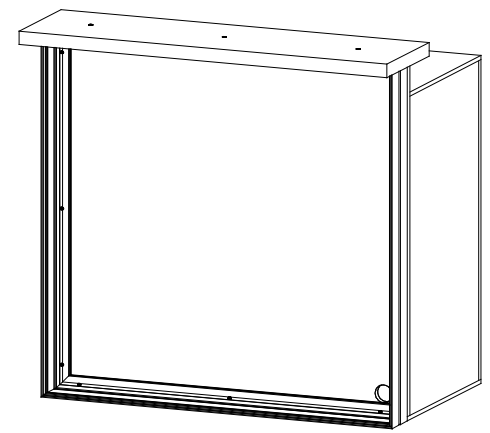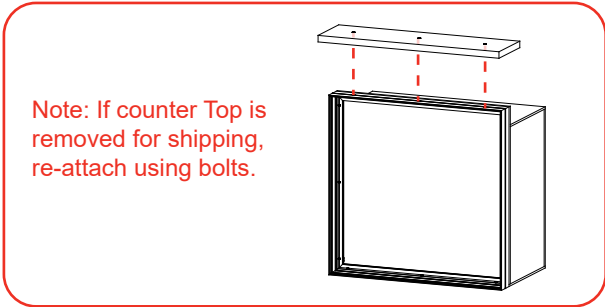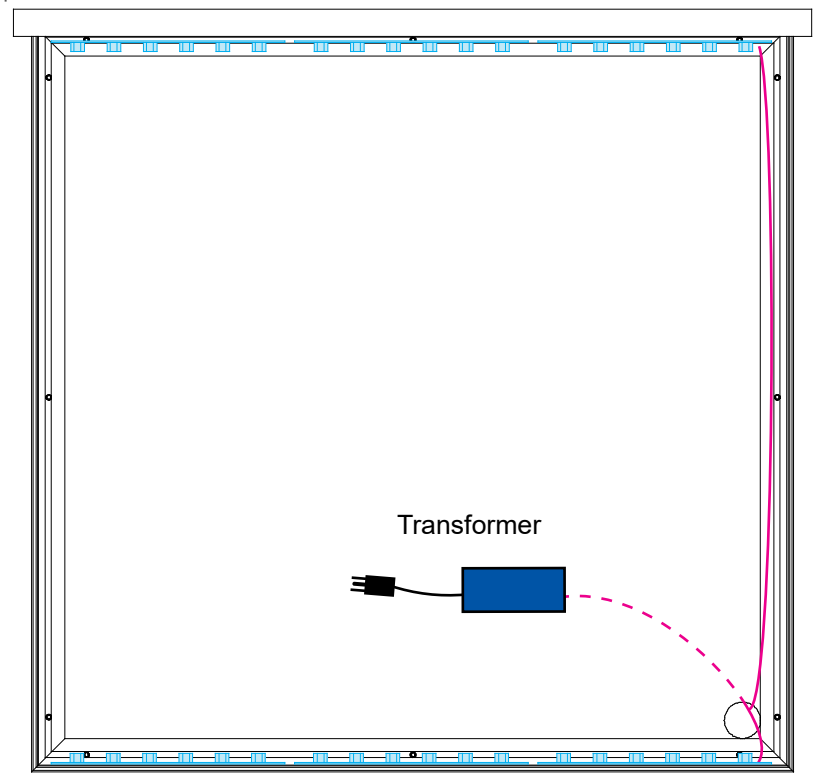
FRONT VIEW

When assembled

Transformer

BACK VIEW

SEG Graphic

Light to Light Attachment

Lights

Male

Light to Transformer Attachment

Female

Power

Transformer
96W / 4 Amp / 24V

Maximum of 7 lights per chain / 7 lights per Transformer