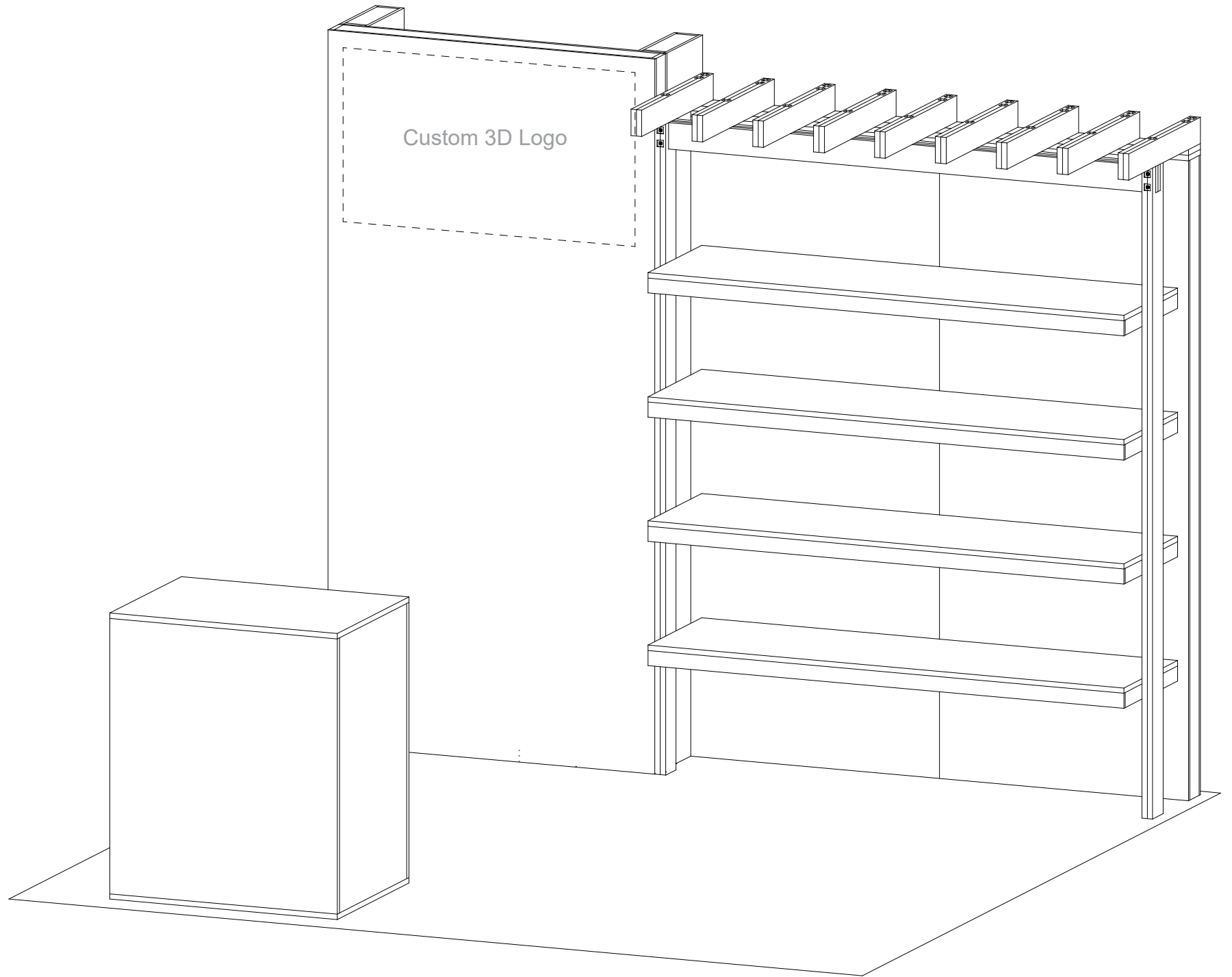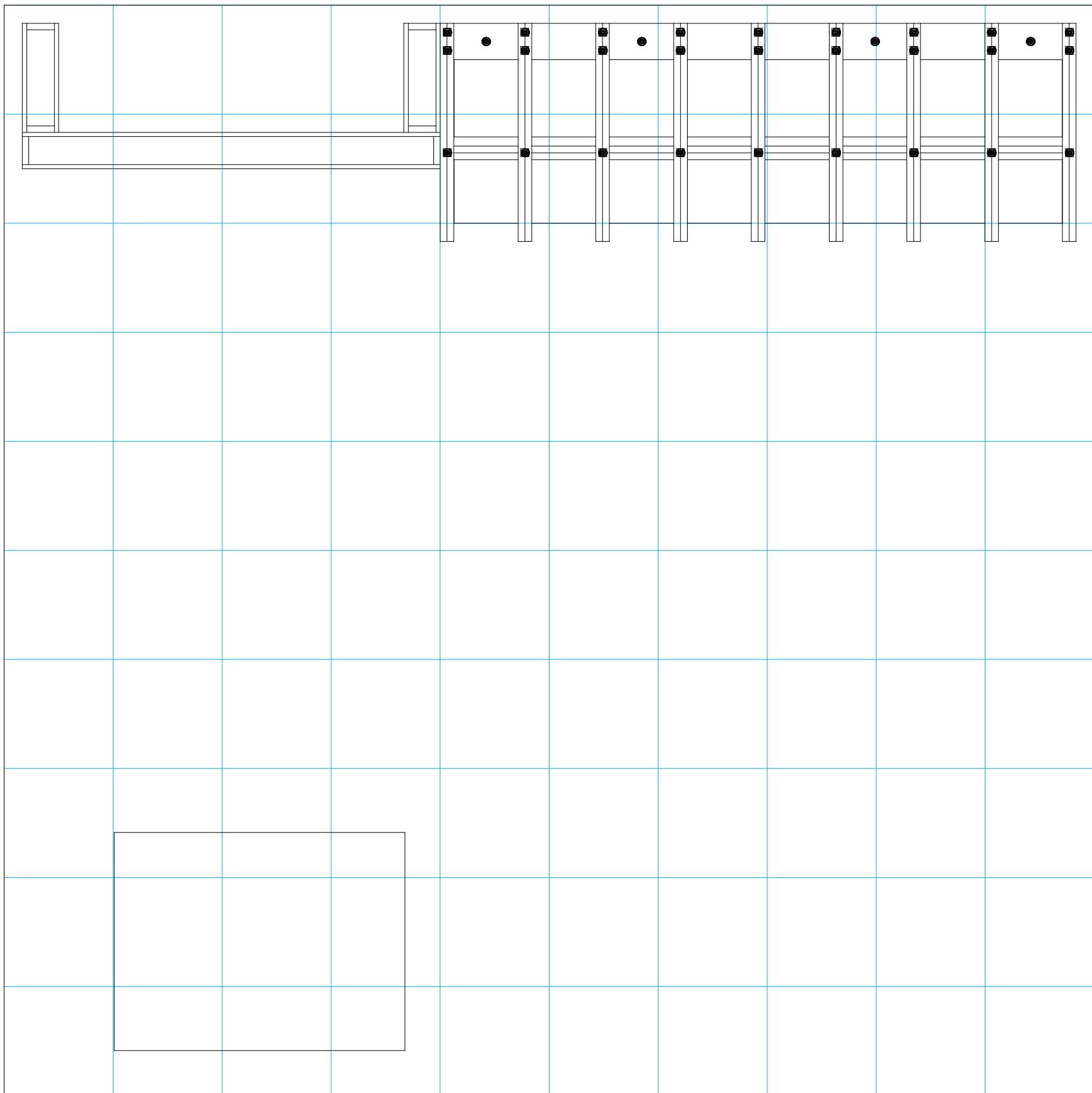visionary™
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Custom 3D Logo

Plan View

10'

10'

SETUP INSTRUCTIONS

= 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.
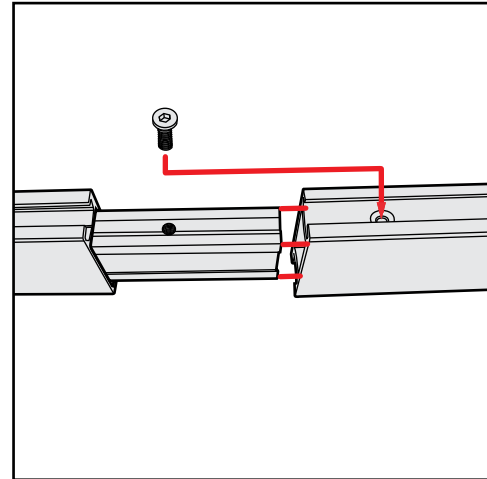
Disassembly

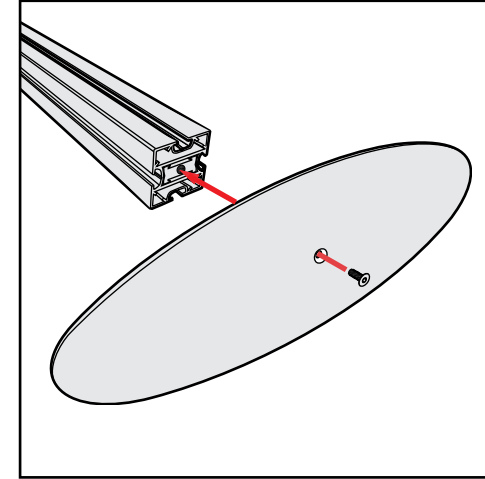- For loss prevention, tighten all set screws and locks during disassembly.
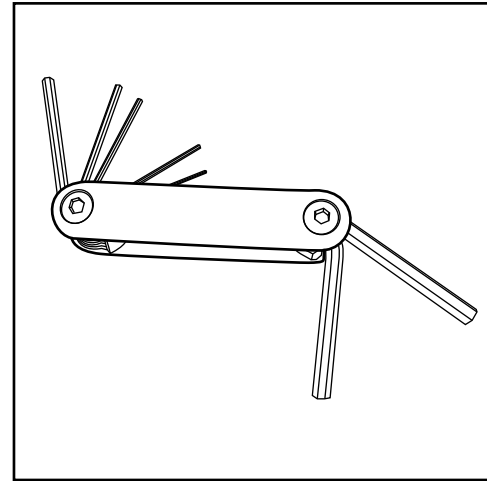
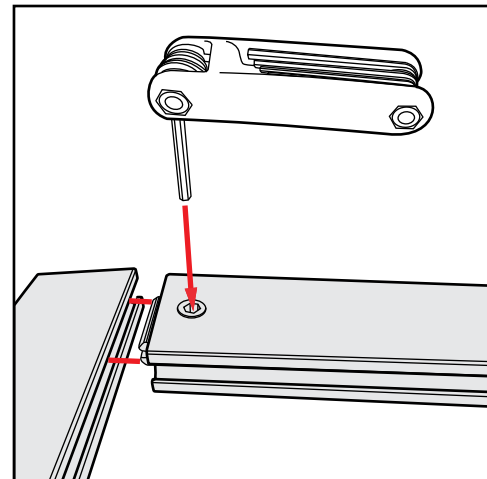Hex Tool - Essential for Assembly
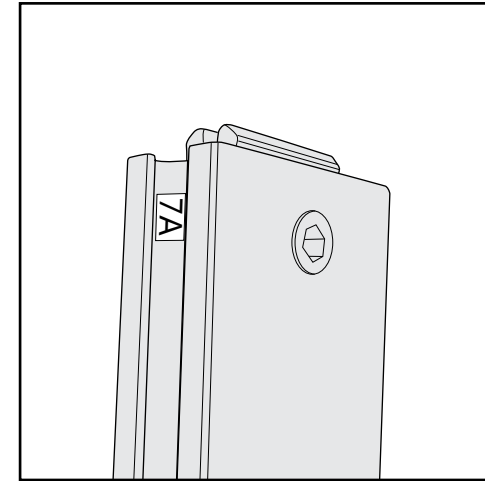
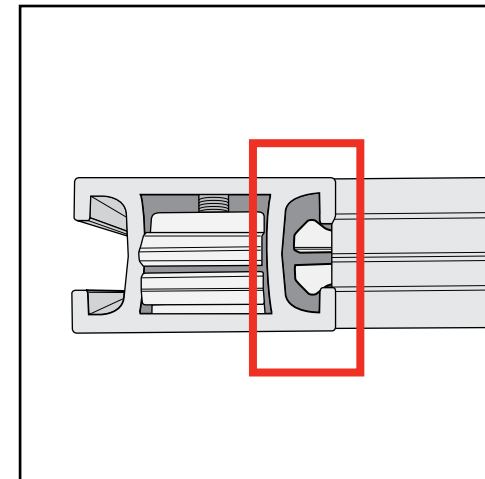Part Identification - Numbering

Spline Connection

Base Plate & Extrusion Connection

Extrusion & Lock Connection
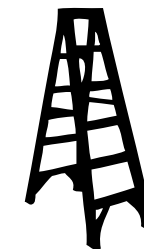

Engaged Lock

WARNING

DO NOT USE POWER TOOLS

LADDERS OR LIFTS MAY BE REQUIRED

ALL CONNECTIONS MUST BE TIGHTLY SECURED

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CRATE PACKING

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Order #XXXXX   Backwall Assembly

Item	Qty.	Description
A	1	12"w x 95"h x 4"d Return Wall Panel
B	1	46"w x 95"h x 4"d Wall Panel w/ dimensional logo
C	1	12"w x 95"h x 4"d Return Wall Panel
D	1	35"w x 85"h x 4"d Backwall Panel
E	1	35"w x 85"h x 4"d Backwall Panel

Steps:

1) Assemble wall panels [A] thorugh [E] together as shown, using roto cam locks. See Roto Cam Lock Connection detail.
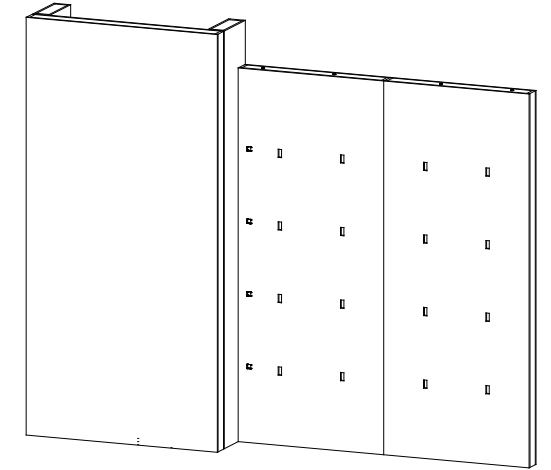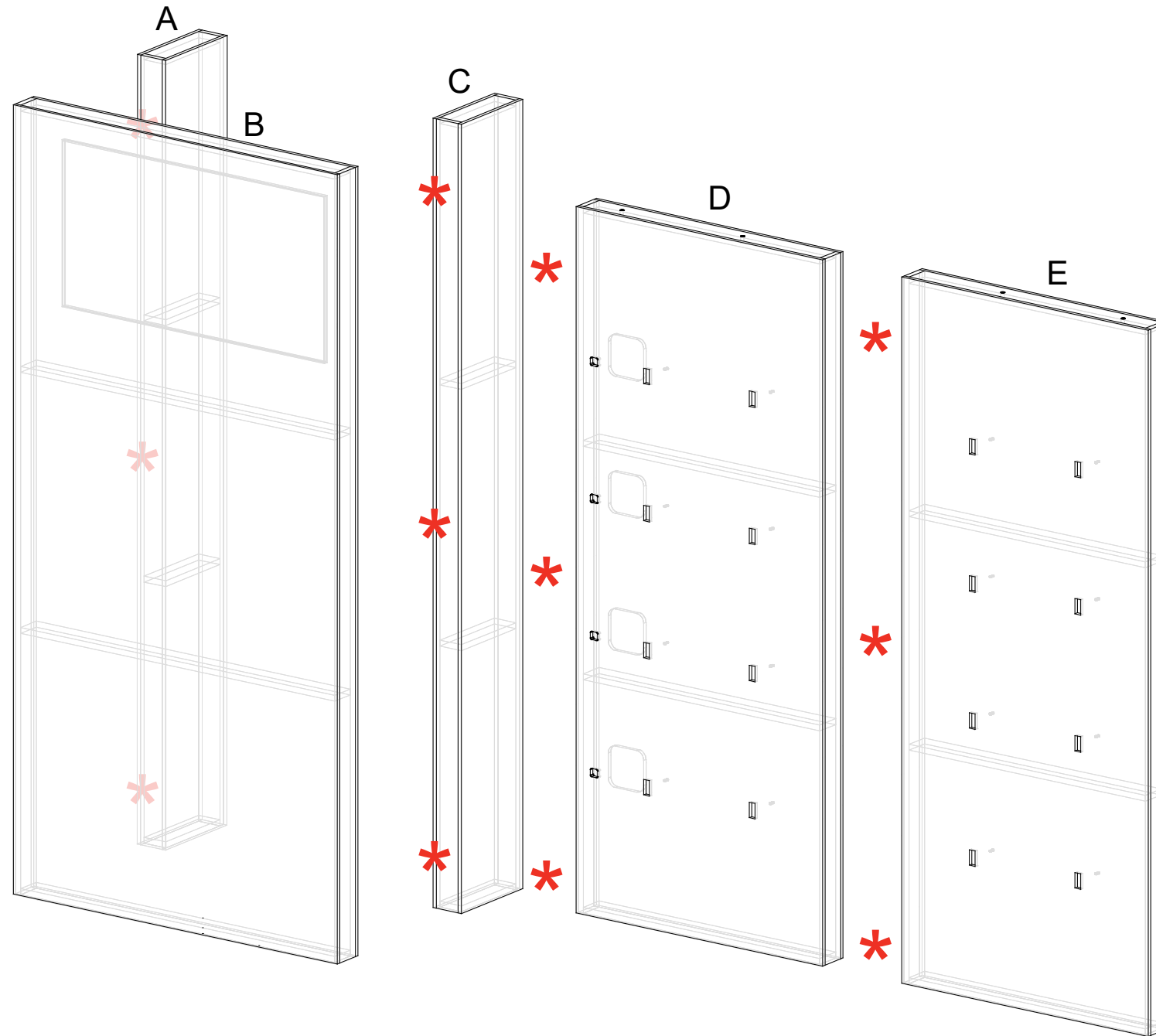
When assembled

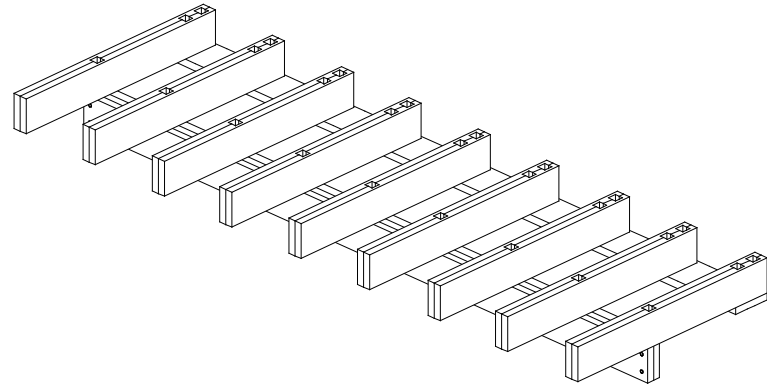**Roto Cam Lock Connection**

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.

A

B

C

D

E

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Item	Qty.	Description
--	1	Pergola Ceiling Assembly
F	1	2.5"w x 86.5"h Post
G	1	2.5"w x 86.5"h Post

Steps:

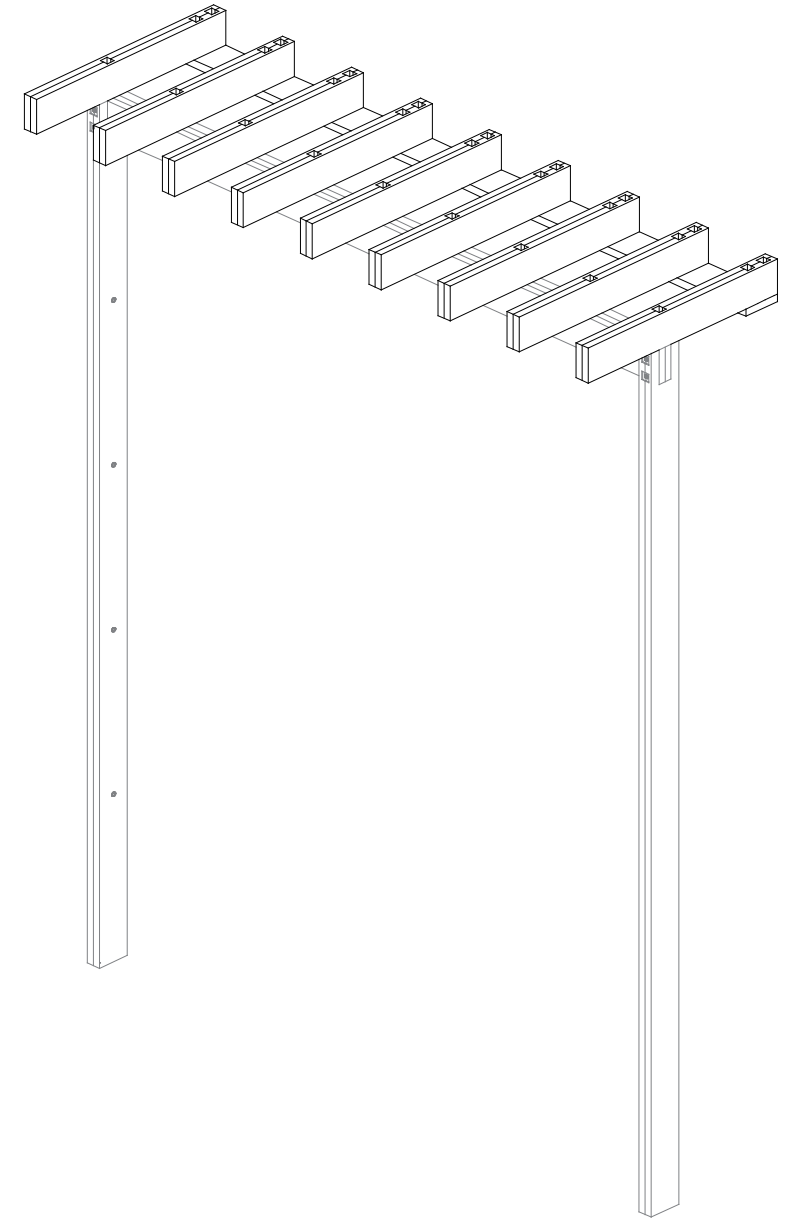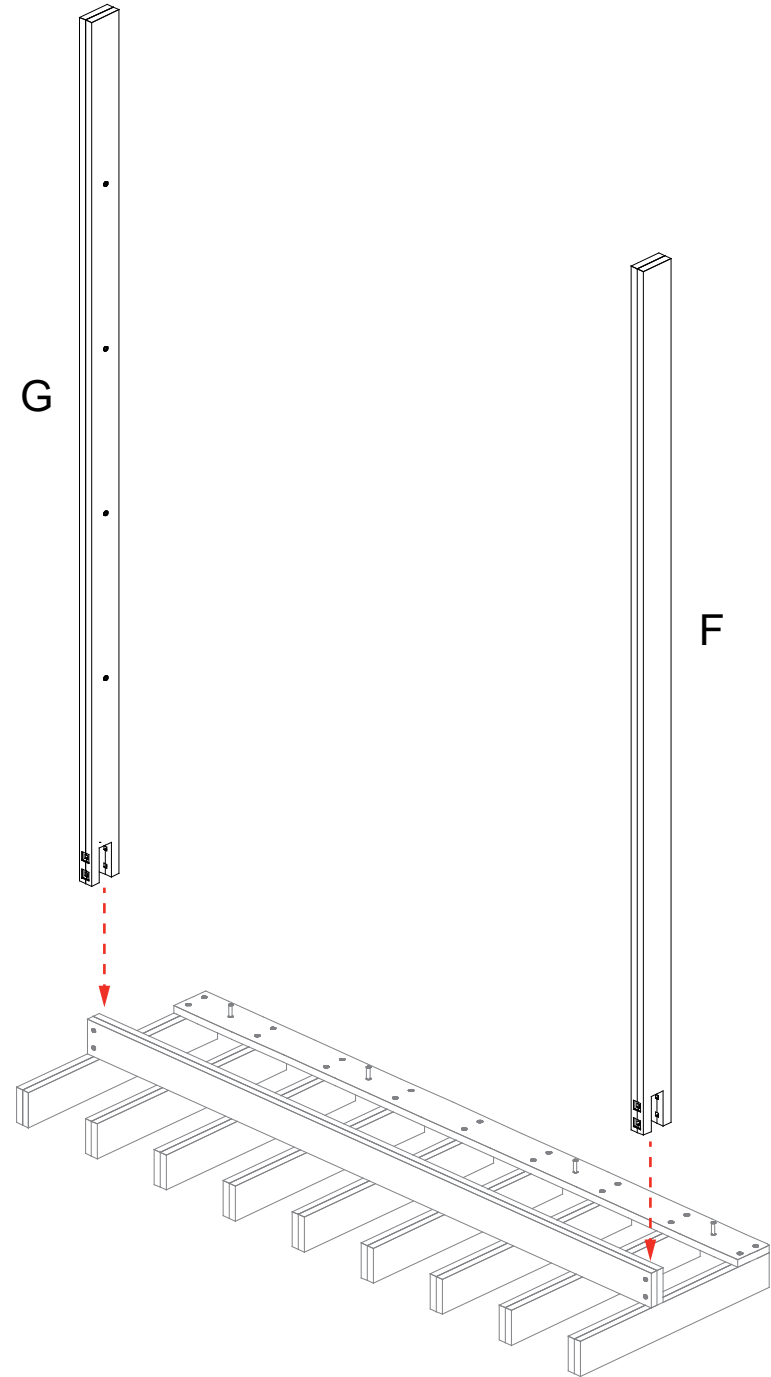1) Attach Posts [F] & [G] to underside of Pergola Ceiling Assembly using bolts as shown.

Pergola Ceiling Assembly

(KEEP ASSEMBLED)

Place Pergola Ceiling on floor, upside down.
Attach Posts, then flip assembly to upright position.

① Place post onto beam of Pergola assembly.

② Secure post with bolts and nuts.
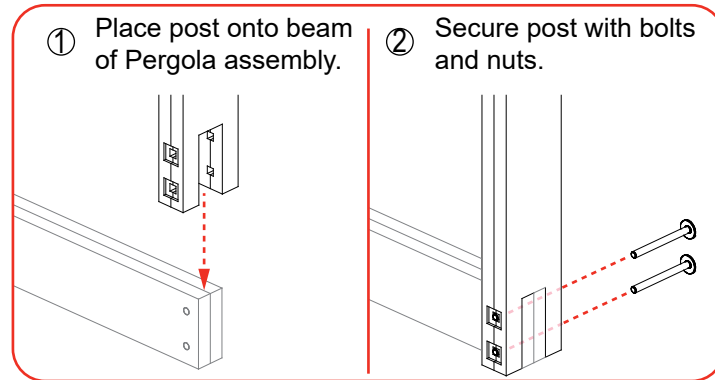
(2) bolts per vertical:
5/16" x 2"
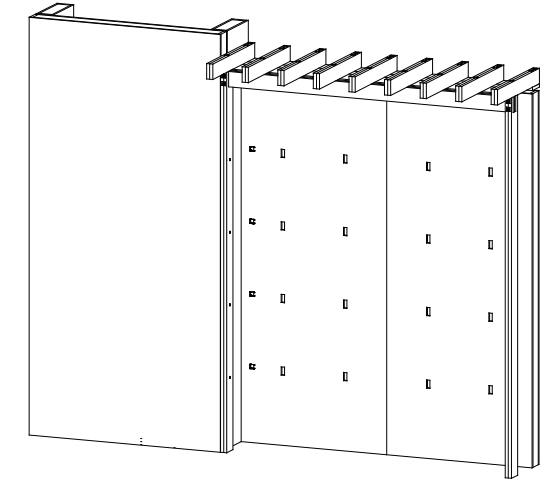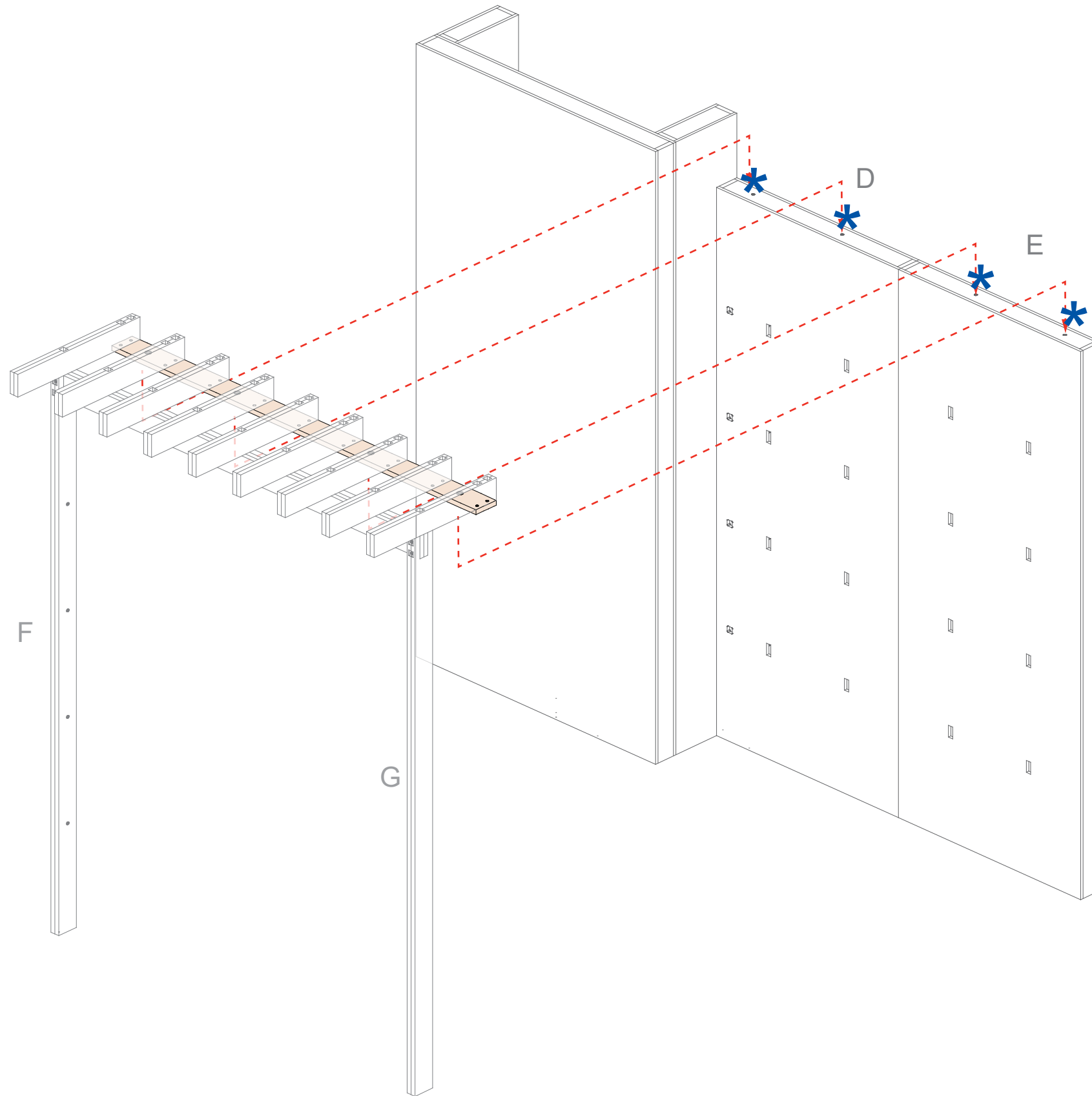
G

F

When assembled

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Steps:
1) Attach Pergola to top of backwall panels [D/E]
   using Bolt to T-Nut Connection.

When assembled

* **Bolt to T-Nut Connection**

bolt

T-nut

(4) bolts:
5/16" x 3"

D

E

F

G

VISIONARY DESIGNS ™ © 2025
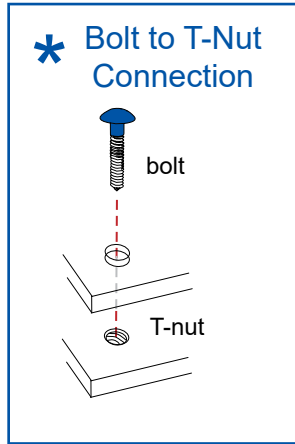
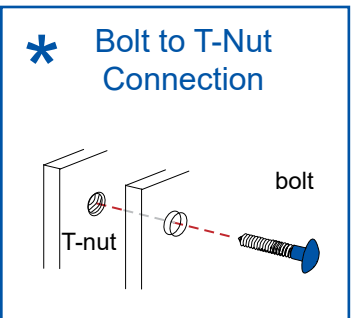| Item	Qty.	Description
--	4	66.938"w x 18"d Shelf w/ Z41
--	8	19.5"w Z41 Horizontal Extrusion

Steps:
1) Insert outer extrusions through holes in backwall panels; secure with wing nuts on back side. See Extrusion Attachment detail.
2) Slide extrusions on underside of shelves into backwall, resting shelves on outer extrusions. Secure with wing nuts. See Extrusion Attachment detail.
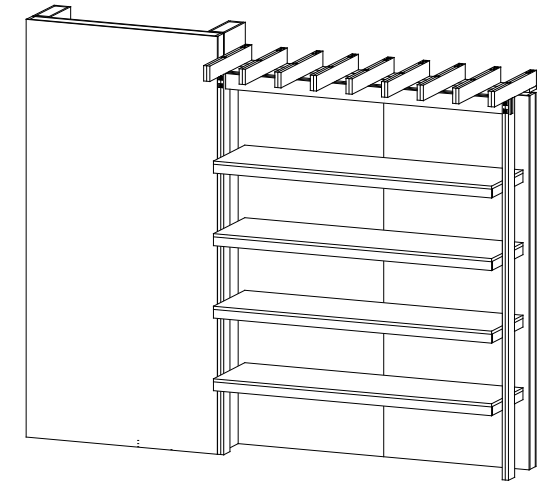
* Extrusion Attachment
Insert extrusion through hole in backwall; secure with wing nut.

Backwall

Z41

wing nut

threaded pin

BACK VIEW

When assembled

Shelf

Z41   Z41

Underside view of shelves when installed

Z41

Z41

Z41

Z41

Z41

Z41

Z41

Z41

BACK VIEW

Shelf

Shelf

Shelf

Shelf

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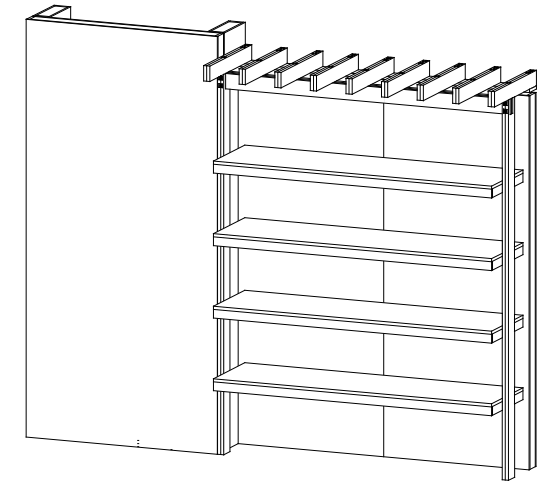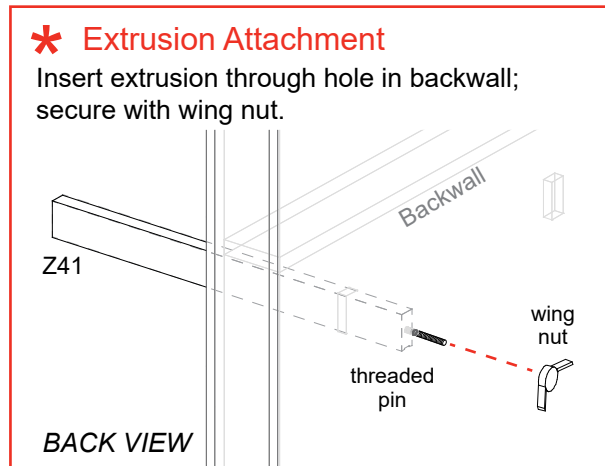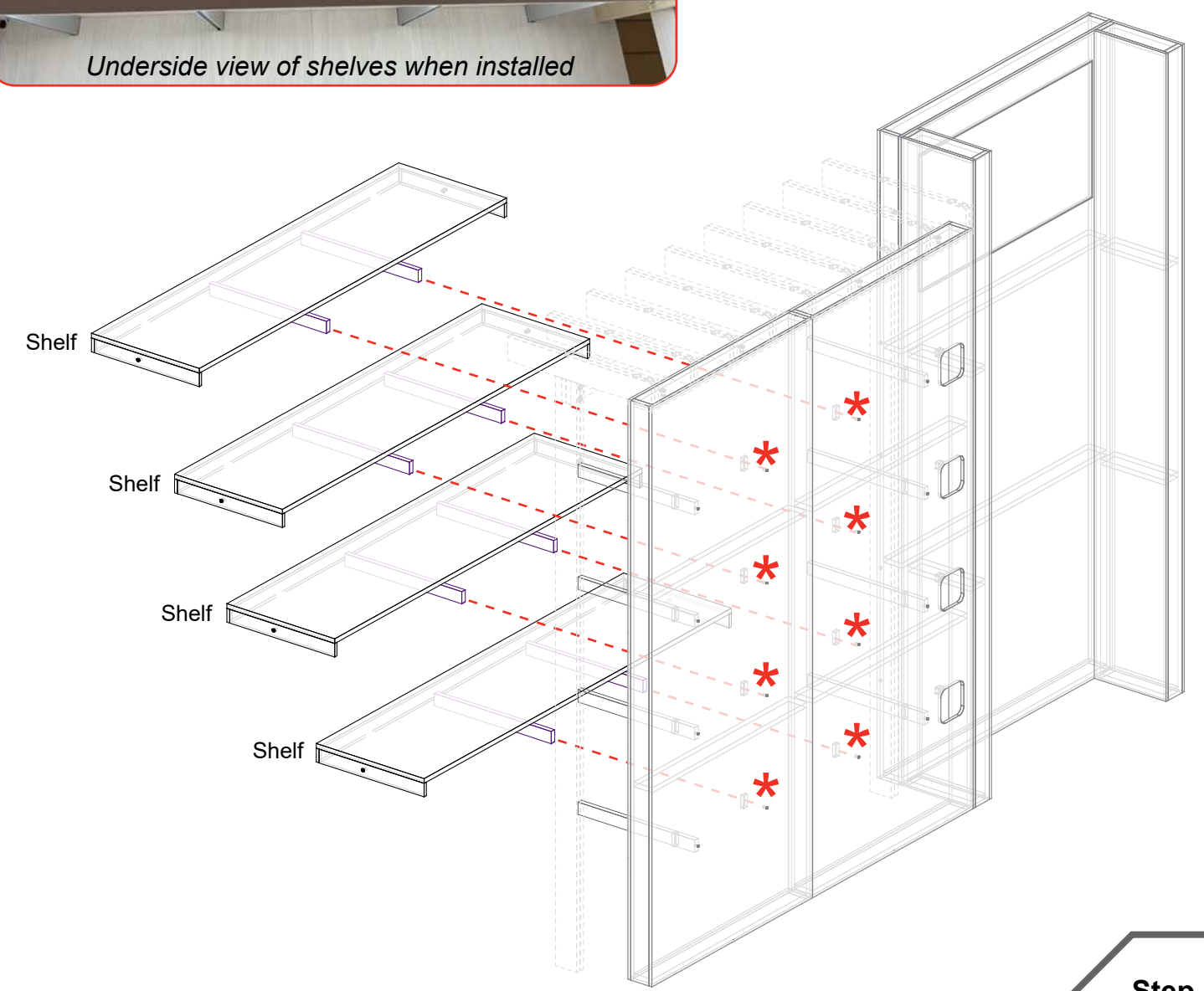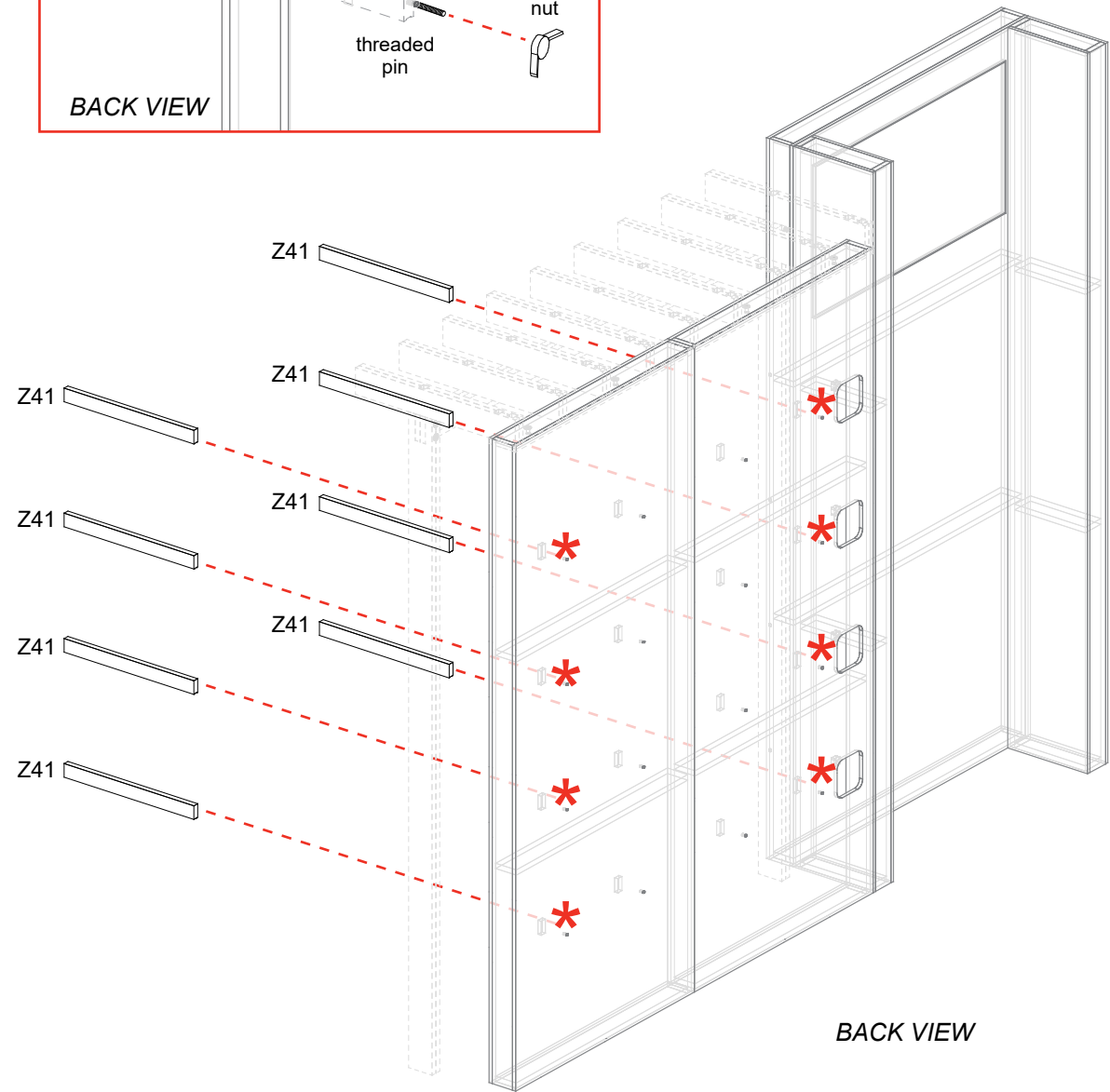
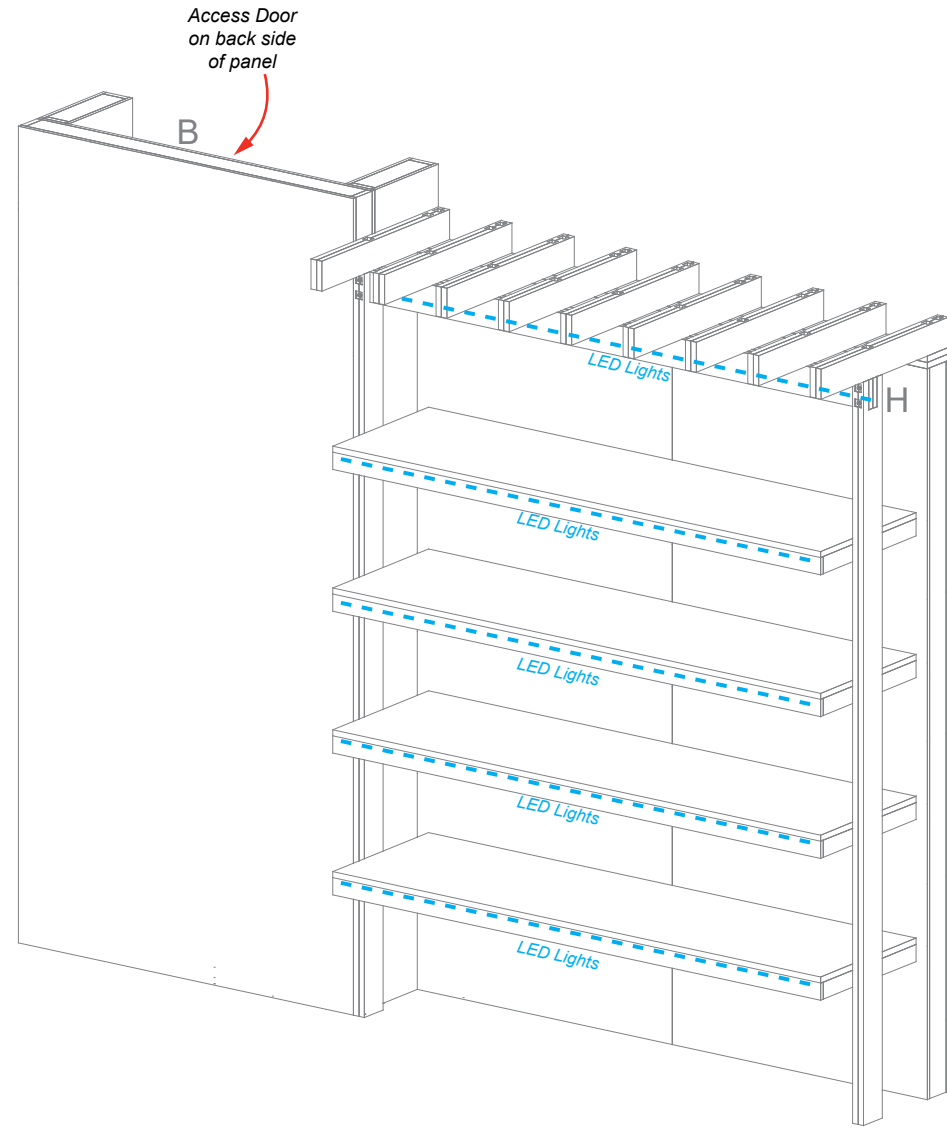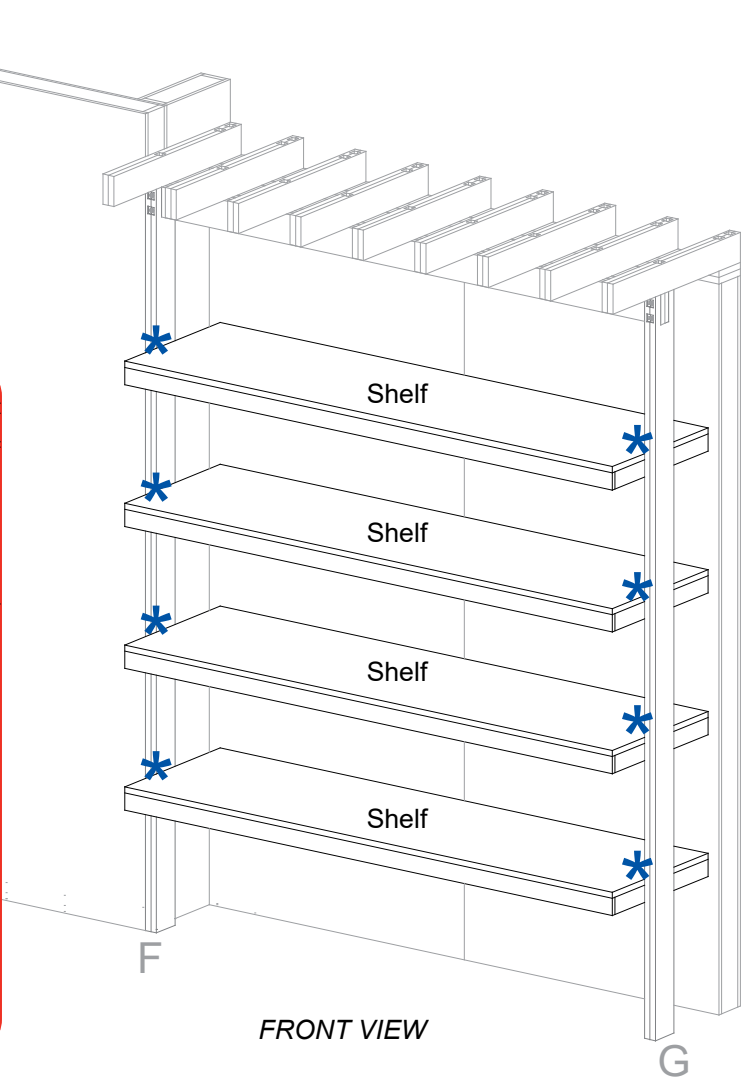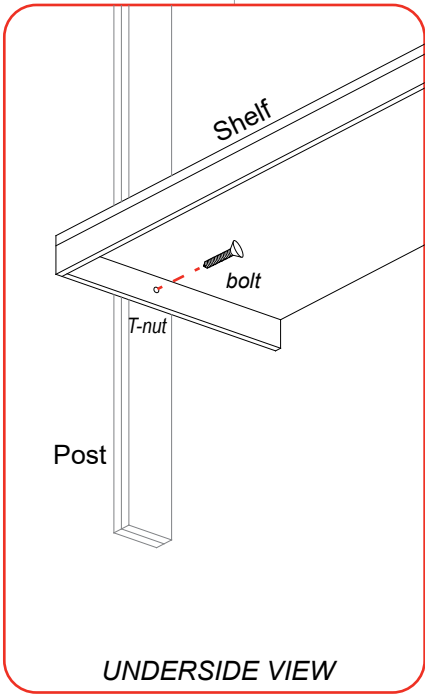**Steps:**
1) Secure sides of shelves to posts [F,G] using Bolt to T-Nut Connection.
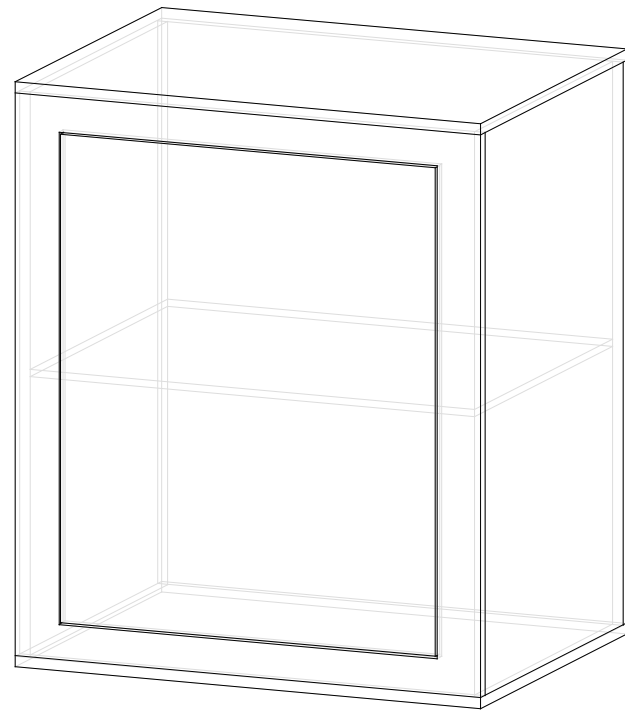2) Connect power cords to LED Lights behind logo, under shelves & under pergola ceiling.

✳ Bolt to T-Nut Connection

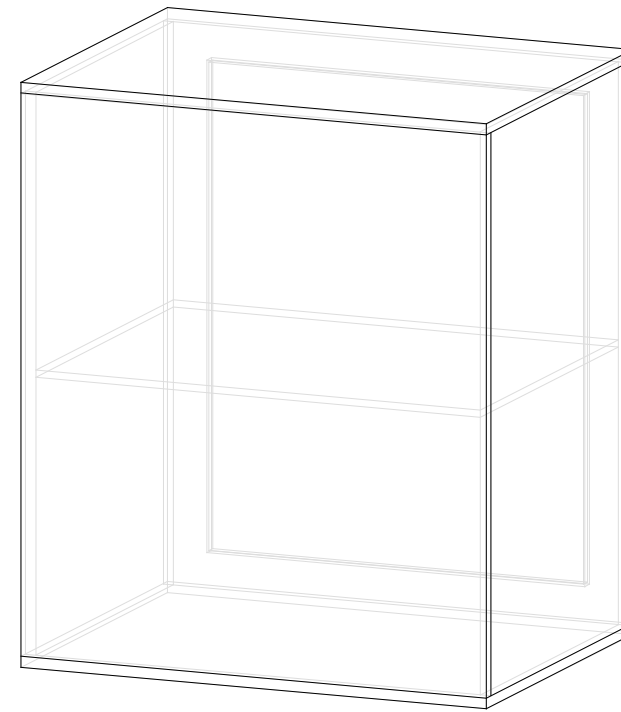bolt

T-nut

(2) bolts per Shelf:
5/16" x 1.5"

Completed Assembly

Shelf

Shelf

Shelf

Shelf

Shelf

✳

Post

T-nut

bolt

UNDERSIDE VIEW

F

G

FRONT VIEW

Access Door on back side of panel

B

LED Lights

LED Lights

LED Lights

LED Lights

LED Lights

H

Wire Management

Transformer

Transformer

BACK VIEW

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Steps:
No assembly is required.

BACK VIEW

FRONT VIEW