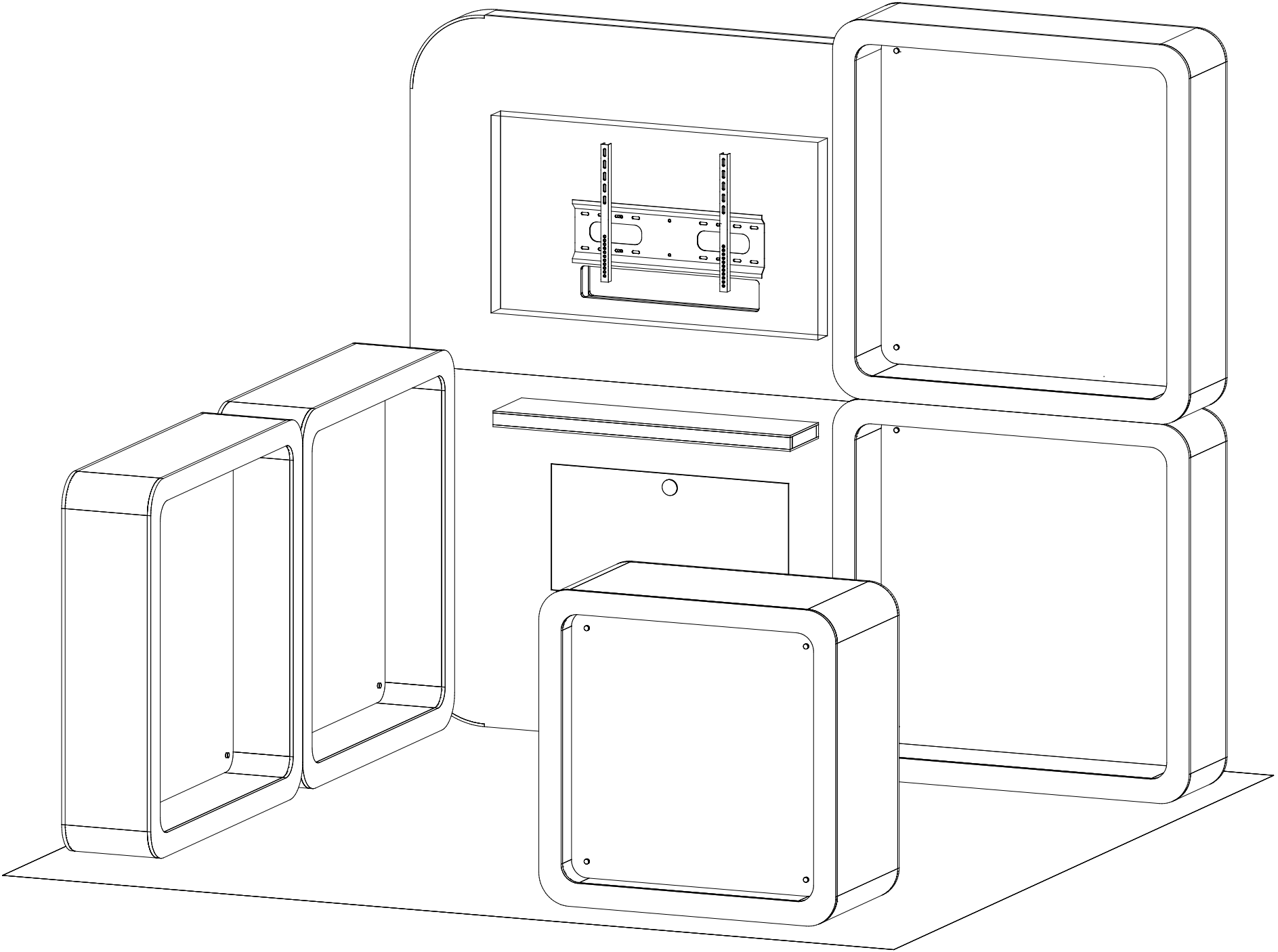
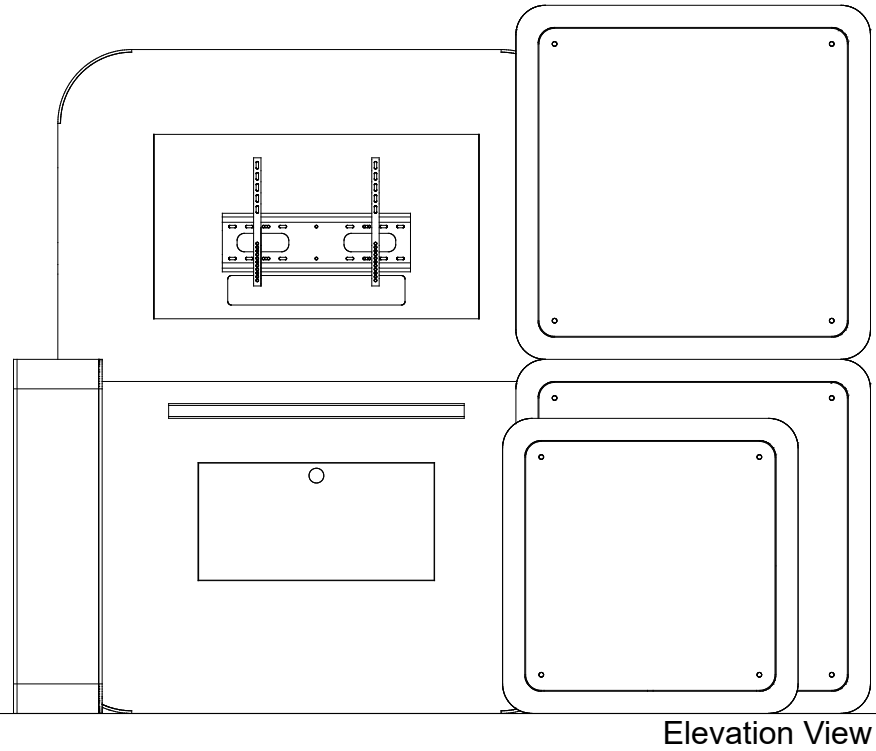
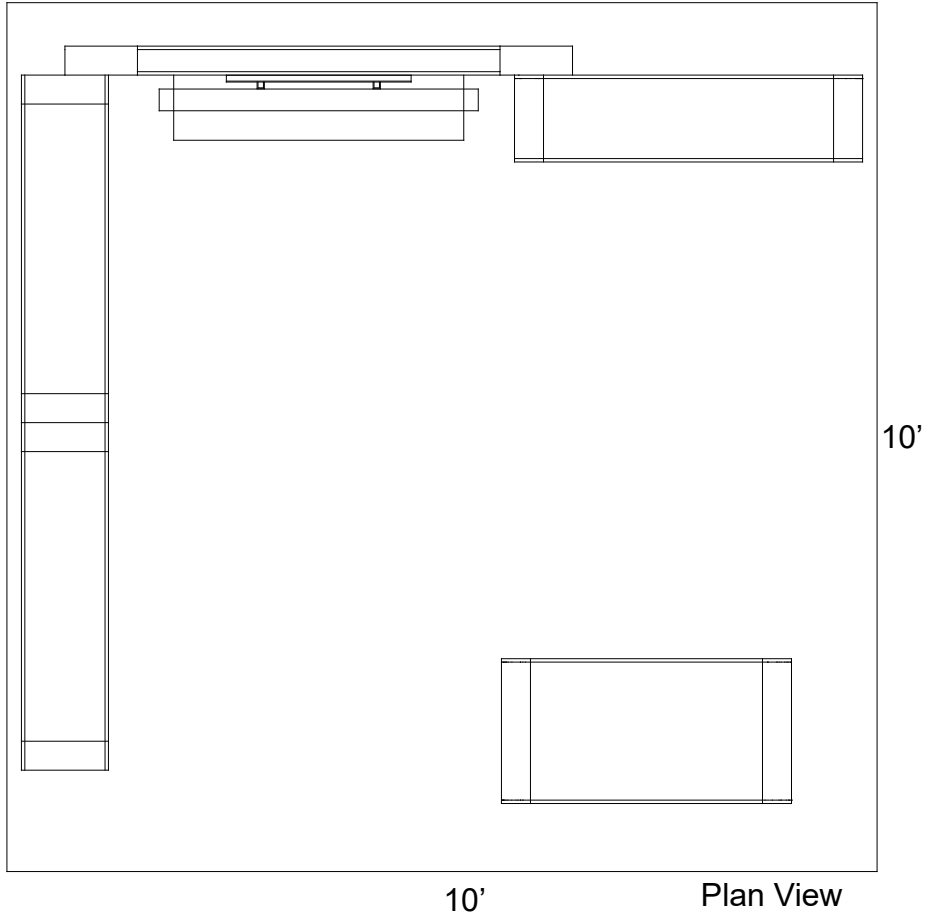
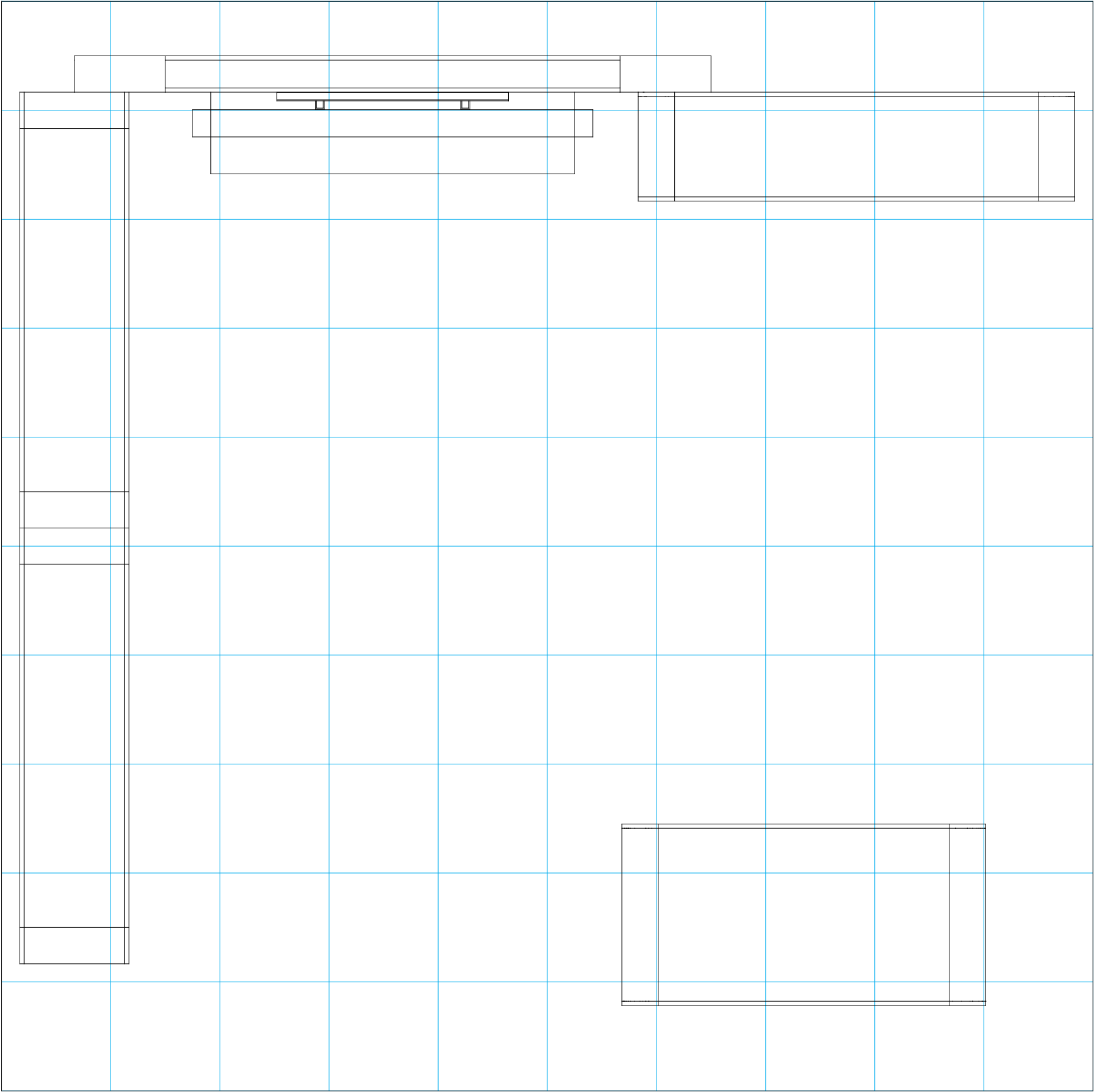




SETUP INSTRUCTIONS



= 1 sq foot

General Setup Instructions

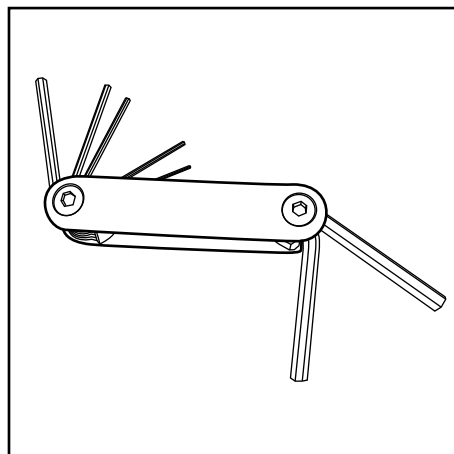
- Read entire setup instruction manual prior to unpacking parts and pieces.
- The setup instructions are created specifically for this configuration.
- Setup instructions are laid out sequentially in steps, including exploded views with detailed explanation for assembly.

Cleaning & Packing

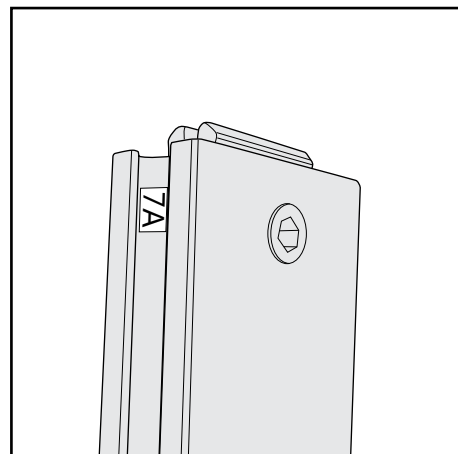
- For Cleaning Metal, Plex, & Laminate Parts:
Use a **MILD NON-ABRASIVE** cleanser and soft cloth/paper towel to clean all surfaces.
- Keep exhibit components away from heat and prolonged sun exposure.
Heat and UV exposure will warp and fade components.
- Retain all provided Packing Materials.
All provided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

Disassembly

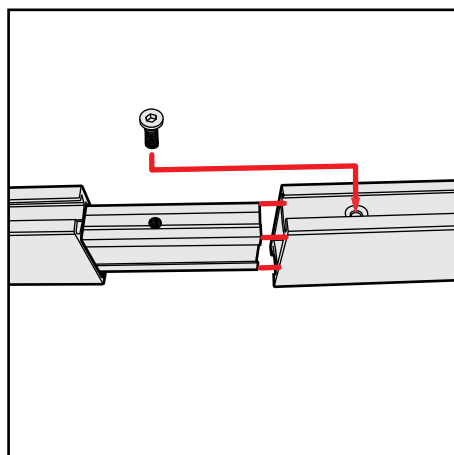
- For loss prevention, tighten all set screws and locks during disassembly.



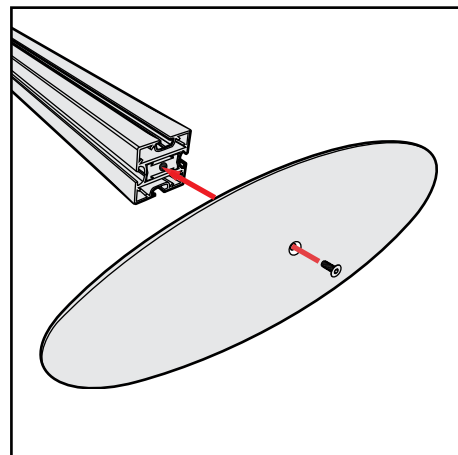
Hex Tool - Essential for Assembly



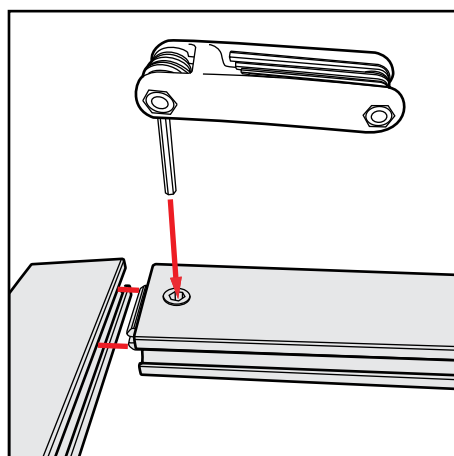
Part Identification - Numbering



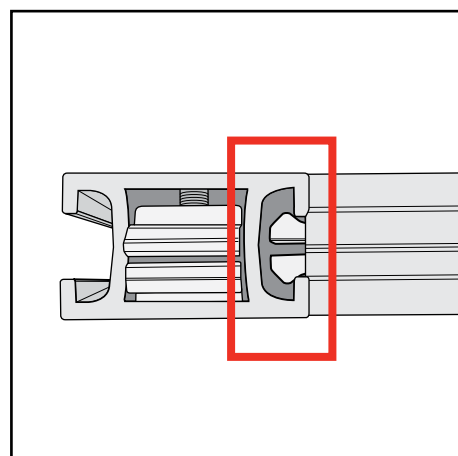
Spline Connection



Base Plate & Extrusion Connection



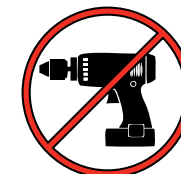
Extrusion & Lock Connection



Engaged Lock



WARNING



DO NOT USE POWER TOOLS



LADDERS OR LIFTS
MAY BE REQUIRED



ALL CONNECTIONS MUST
BE TIGHTLY SECURED

Controlling the RGB LED lights

Static Mode:

1. Use the Color Ring key to select a color.
2. Saturation is controlled with W/R/G/B keys.
3. White mode is available by long-pressing 'ON' key.
4. Colors (not white) are dimmable with the Brightness key.

Dynamic Mode:

Press "M" key to cycle through the following options:

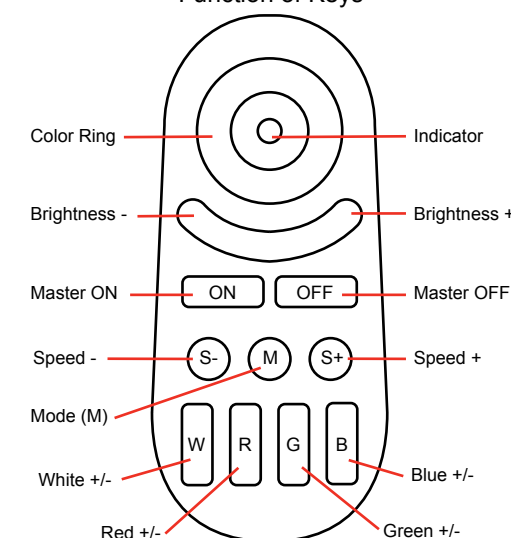
1. White light fades in and out.
2. Several colors fade in and out.
3. R,G,B three colors fade in and out.
4. R,G,B three colors flash.
5. Six colors flash.
6. Random color flashes.
7. Red color fades in and flashes.
8. Green color fades in and flashes.
9. Blue color fades in and flashes.

To Pair a Remote with Multiple Units:

1. Power on the lights.
 2. Press 'ON' key within 3 seconds.
 3. Lights will blink when link is made.
- To unpair: Long press 'ON' key within 3 seconds after switching on lights.

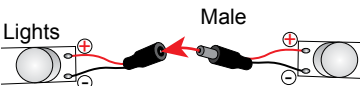
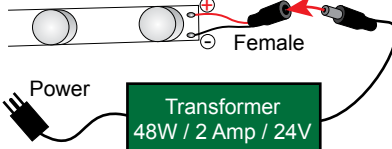
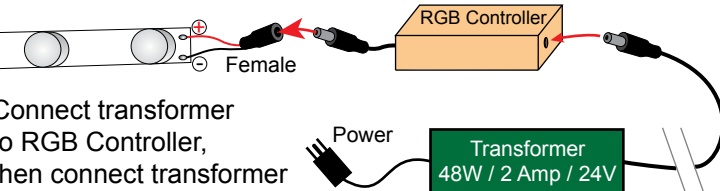
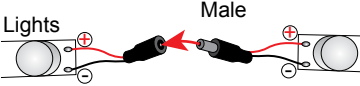
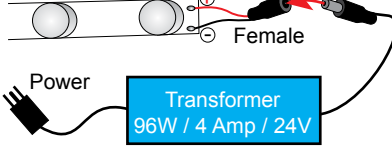
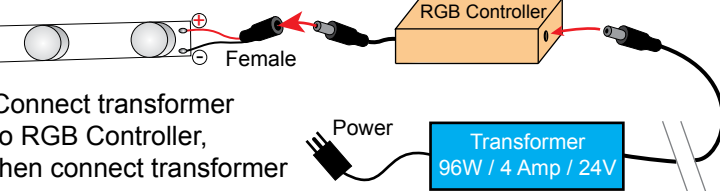
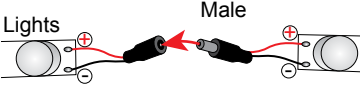
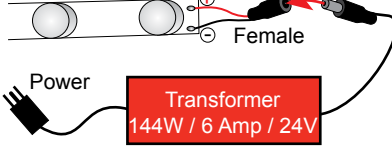
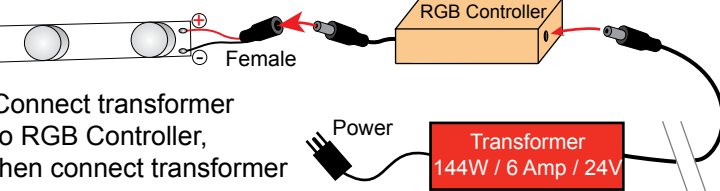
Remotes can be paired with one or more receivers.
Different receivers can work synchronously even when started at different times (within 30 min).

Function of Keys



Specifications:

- | | |
|-------------------------------|-----------------------------|
| Receiver: | Remote Control: |
| 1. Working voltage: DC12V/24V | 1. Working voltage: 3V |
| 2. Output: Max. 6A/Channel | 2. Standby power: <20uA |
| Total output Max. 10A | 3. Transmitting power: 6dBm |
| 3. Max standby power: 0.5W | |

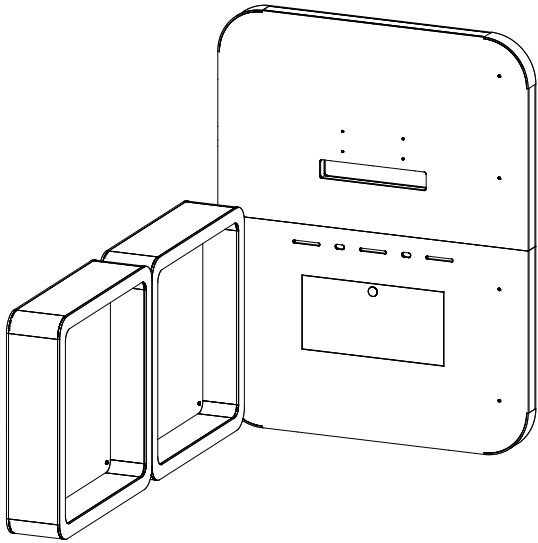
Light to Light Attachment  Maximum of 5 lights per Transformer	Light to Tranformer Attachment  Transformer 48W / 2 Amp / 24V	RGB Controller Attachment  Connect transformer to RGB Controller, then connect transformer to power source. Transformer 48W / 2 Amp / 24V
Light to Light Attachment  Maximum of 9 lights per Transformer	Light to Tranformer Attachment  Transformer 96W / 4 Amp / 24V	RGB Controller Attachment  Connect transformer to RGB Controller, then connect transformer to power source. Transformer 96W / 4 Amp / 24V
Light to Light Attachment  Maximum of 14 lights per Transformer	Light to Tranformer Attachment  Transformer 144W / 6 Amp / 24V	RGB Controller Attachment  Connect transformer to RGB Controller, then connect transformer to power source. Transformer 144W / 6 Amp / 24V



CRATE PACKING

Item	Qty.	Description
A	1	48"w x 48"h x 12"d Cabinet
B	1	48"w x 48"h x 12"d Cabinet
F1	1	70"w x 45"h x 4"d Wall Panel
F2	1	70"w x 45"h x 4"d Wall Panel

- Steps:
- 1) Connect Cabinets [A] & [B] together using roto cam locks.
See **Roto Cam Lock Connection** detail.
 - 2) Assemble Wall Panels [F1-F2] together using roto cam locks.
See **Roto Cam Lock Connection** detail.
 - 3) Use bolts to connect Wall Panel [F1] to nut serts on side of Cabinet [B]. See **Bolt to Nut Sert Connection** detail.



When assembled

*** Roto Cam Lock Connection**

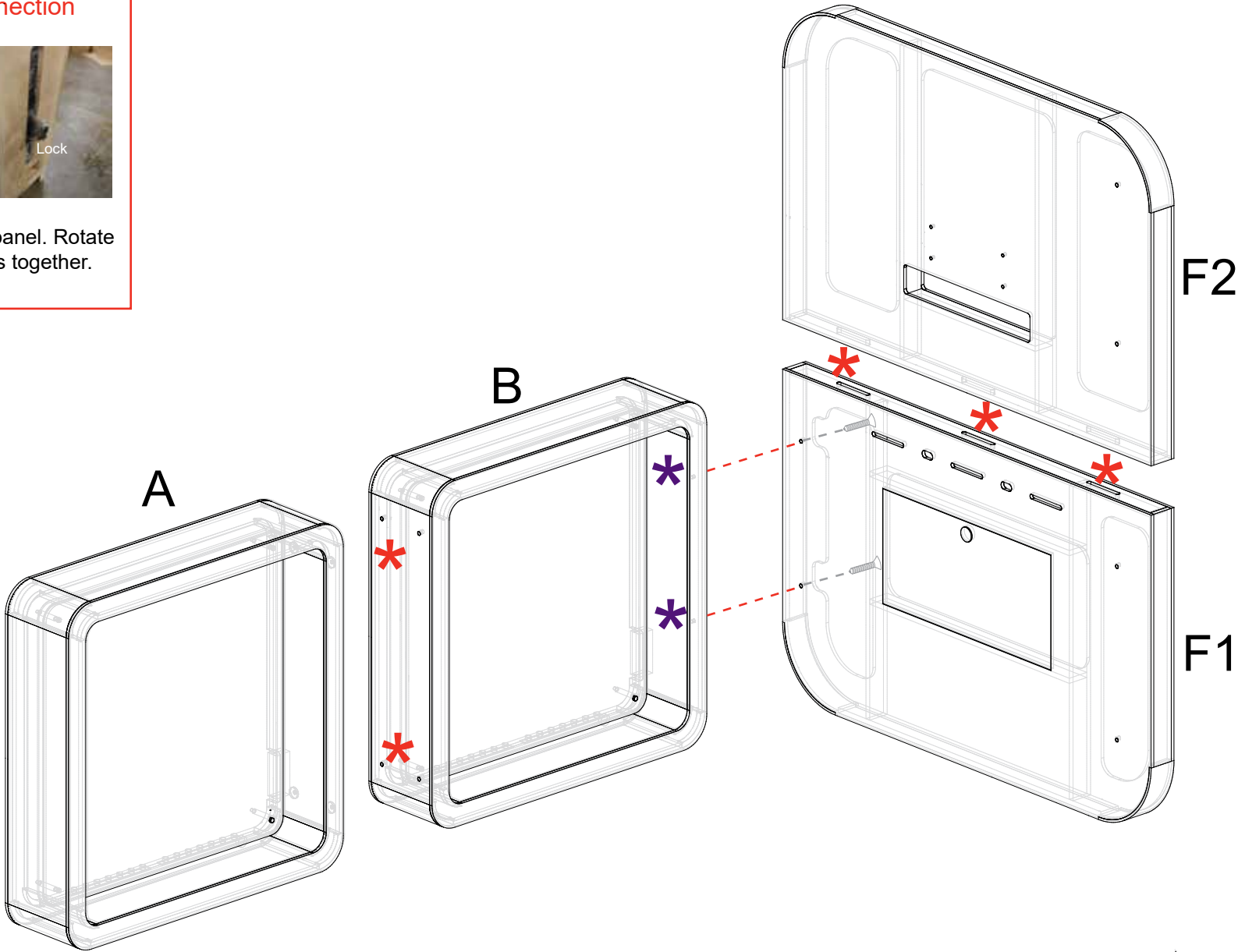
Step 1



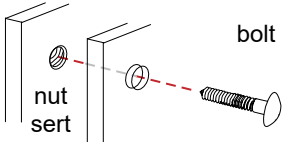
Step 2



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



*** Bolt to Nut Sert Connection**



Item	Qty.	Description
C	1	48" w x 48" h x 12" d Cabinet
D	1	48" w x 48" h x 12" d Cabinet

- Steps:
- 1) Attach plex panels inside of Cabinets [C] and [D], using standoffs and screw caps.
 - 2) Connect Cabinets [C] & [D] together using roto cam locks.
See **Roto Cam Lock Connection** detail.
 - 3) Use bolts and screw caps to connect Wall Panel [F2/F1] back of Cabinets [C] & [D]. See **Bolt to Nut Sert Connection** detail.

*** Roto Cam Lock Connection**

Step 1



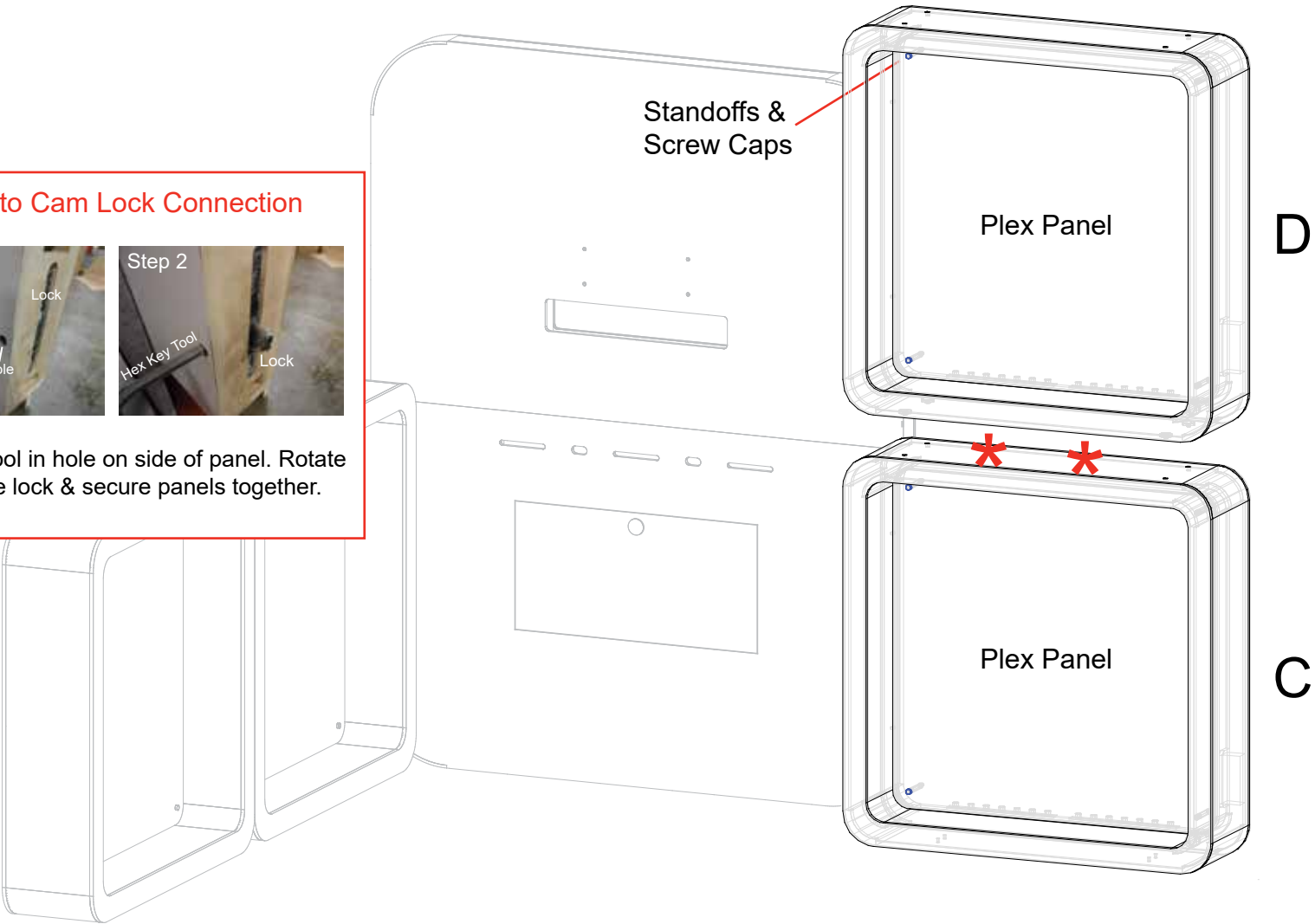
Hex Key Tool
Hole
Lock

Step 2

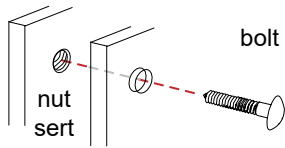


Hex Key Tool
Lock

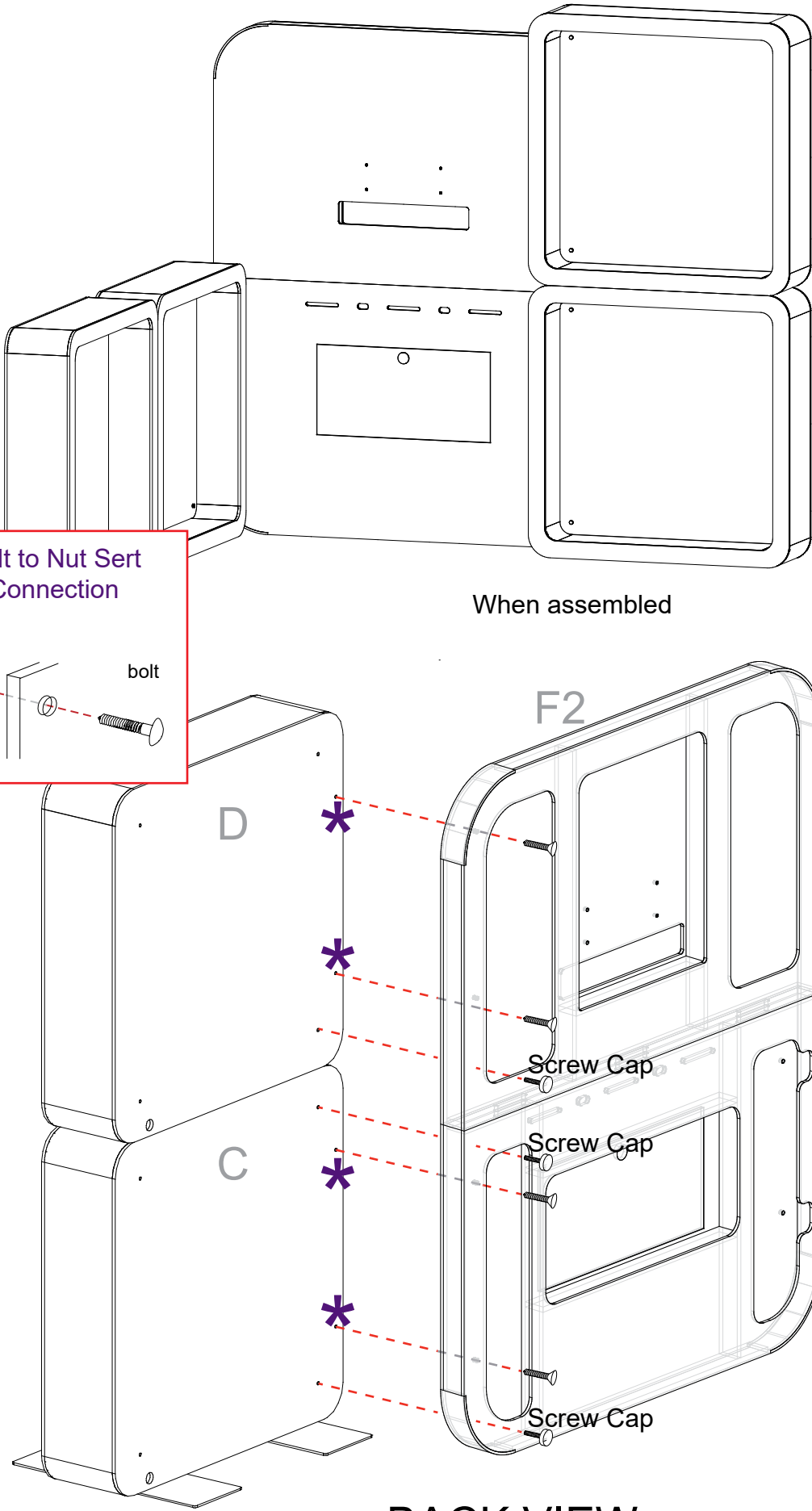
Place hex tool in hole on side of panel. Rotate to activate lock & secure panels together.



*** Bolt to Nut Sert Connection**

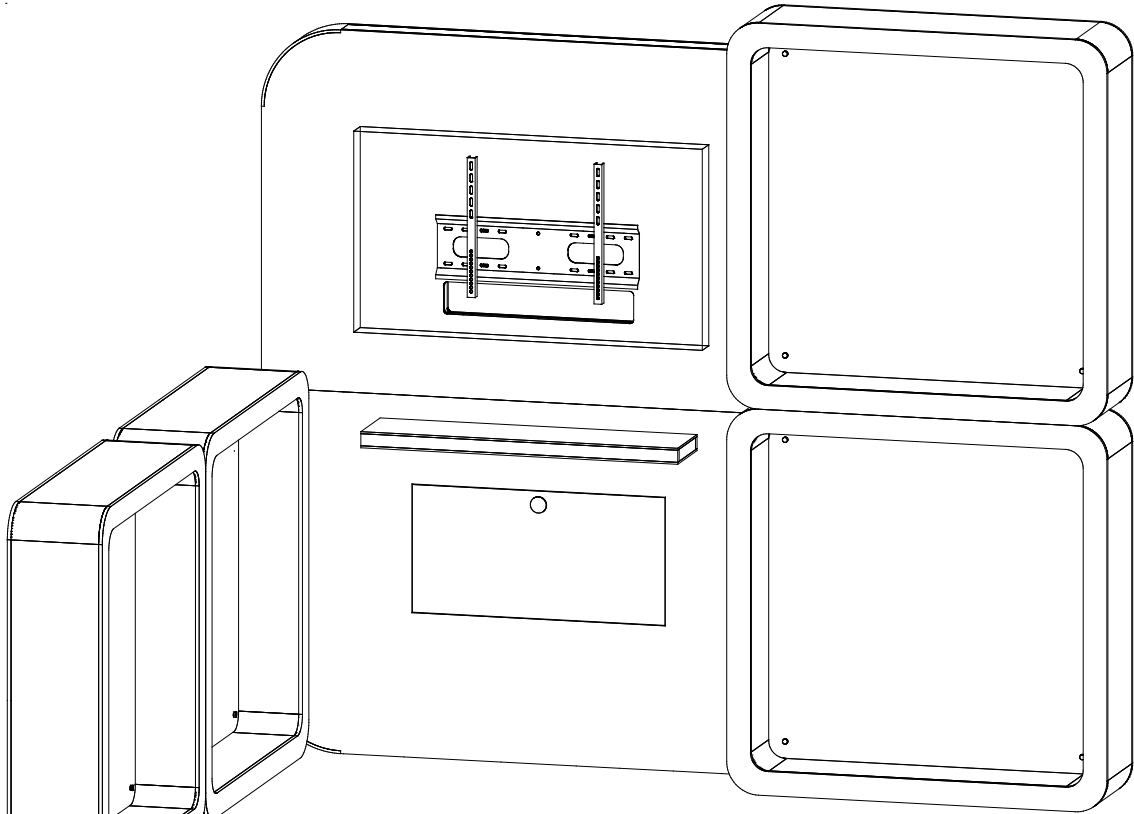


nut sert
bolt



BACK VIEW

- Steps:
- 1) Install Monitor Mount to backwall panels [F2].
See [Monitor Mount Attachment](#) detail.
 - 2) Attach keyboard Shelf to backwall panels [F1],
See [Roto Cam Lock Connection](#).

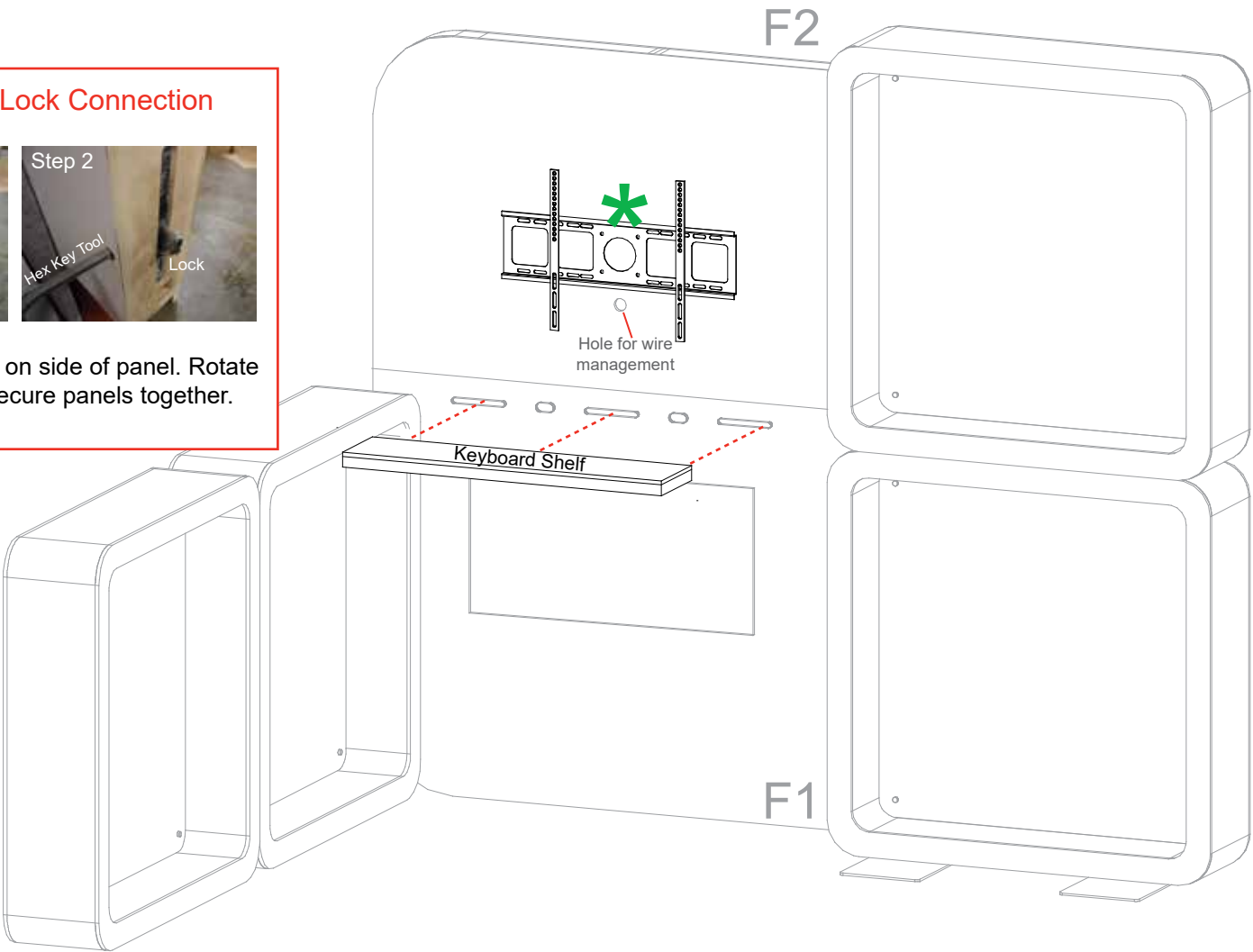


When assembled

✱ Roto Cam Lock Connection

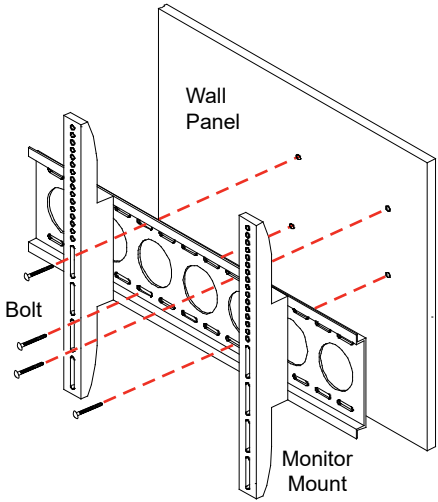


Place hex tool in hole on side of panel. Rotate to activate lock & secure panels together.

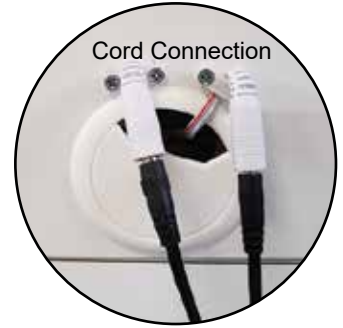
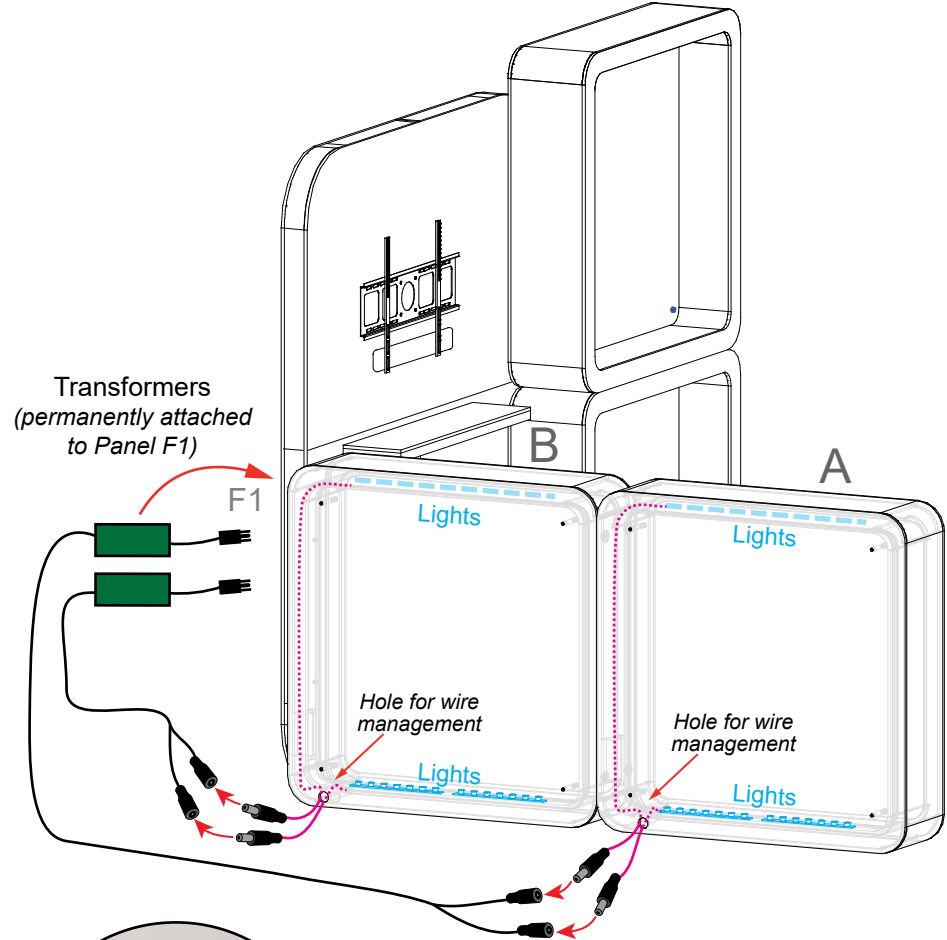
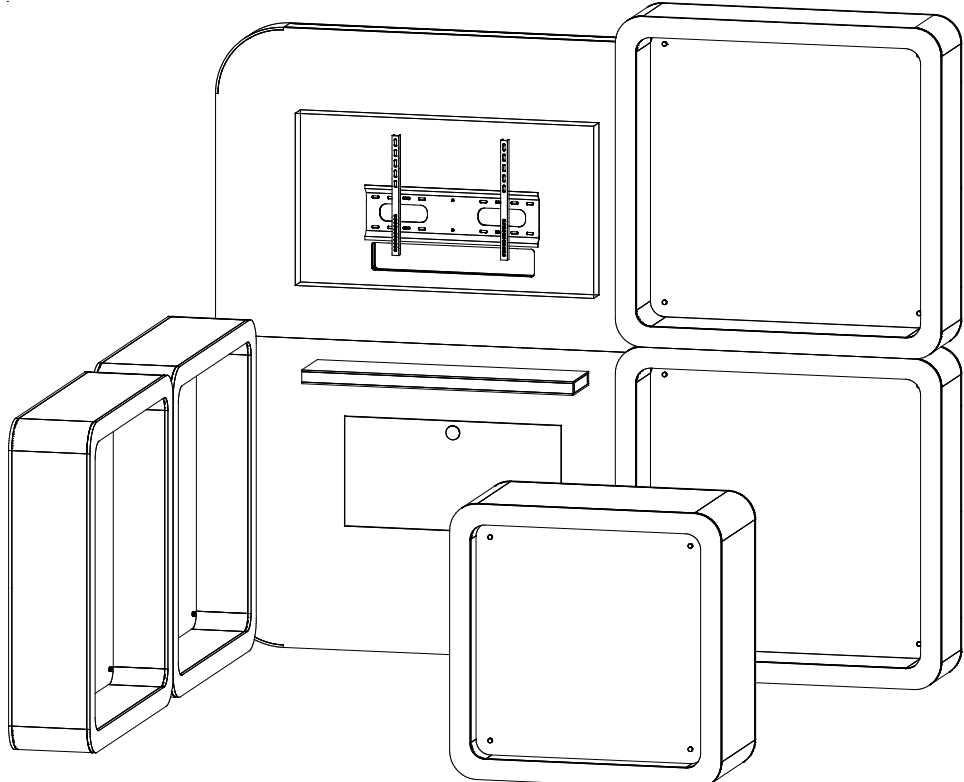


✱ Monitor Mount Attachment

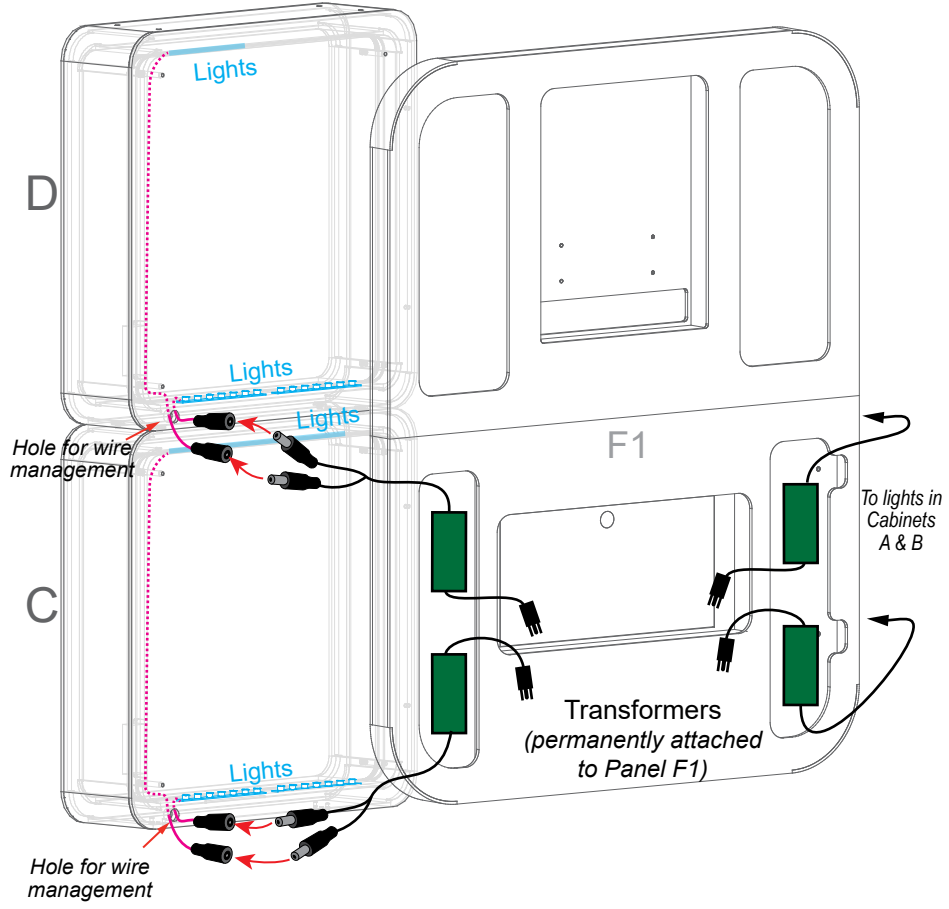
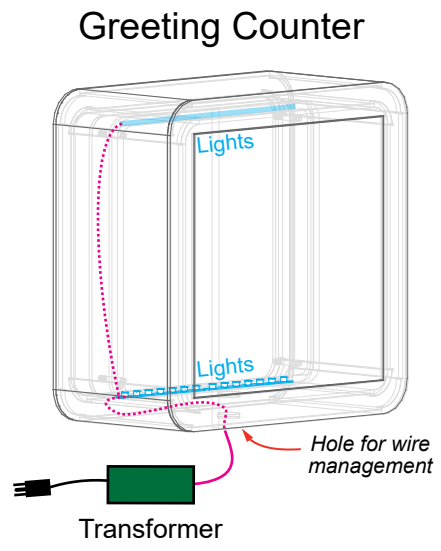
Attach Monitor Mount to wall panel using bolts provided



- Steps:
- 1) Place Greeting Counter in front of backwall assembly, as shown on layout.
 - 2) Connect power cords to Supernova lights inside Greeting Counter, as shown.
 - 3) Attach power cords to Supernova lights inside Cabinets [A & B].
Transformers are permanently attached to the back side of panel [F1].
 - 4) Connect power cords to Supernova lights inside Cabinets [C & D].
Transformers are permanently attached to the back side of panel [F1].
- Note: Refer to the Supernova Lighting page for instructions.*



SIDE VIEW



BACK VIEW



Transformers on back of panel