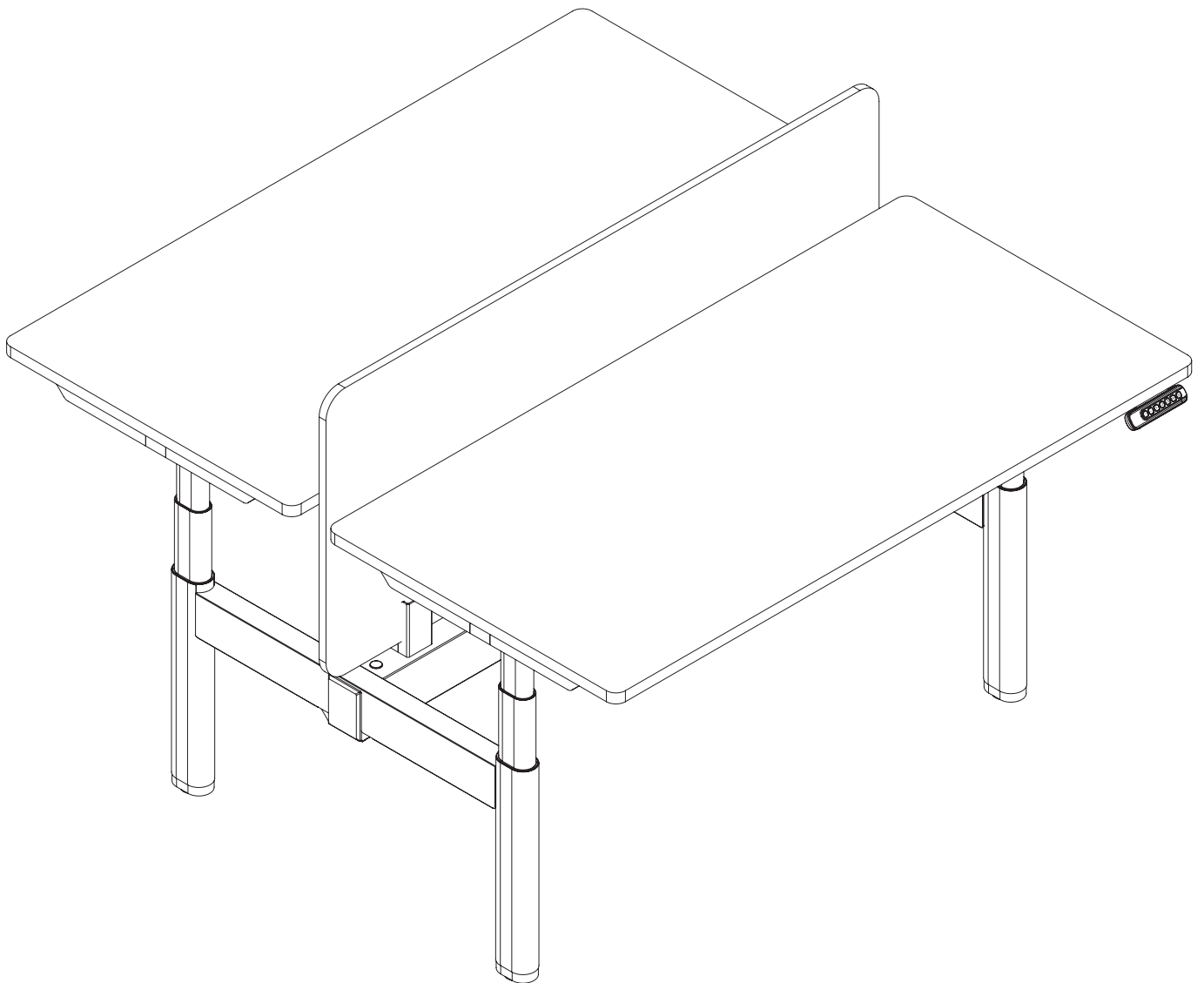


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# Helix Double Run

## Assembly Guide



Standard Components ..... 1-2

Optional Components ..... 3-4

3-Circuit Junction Block Installation ..... 5-9

4-Circuit Junction Block Installation ..... 10-14

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Optional | Column Sleeve Installation ..... 30

Optional | Cross Beam Sleeve Installation ..... 31

Optional | End Panel Installation ..... 32

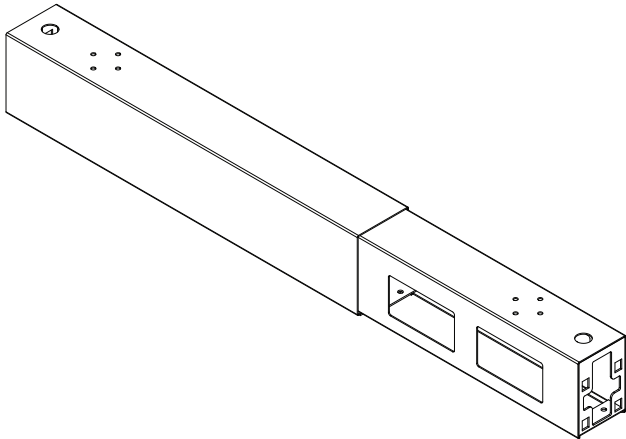
Optional | Privacy Screen Installation ..... 33

Optional | Power Pole Installation ..... 34-36

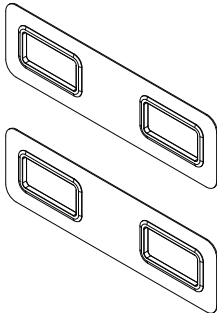
Optional | Gallery Panel Bracket Installation ..... 37-38

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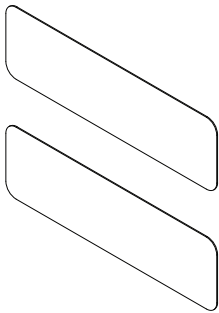
### 3 & 4-Circuit Junction Block Installation & Cross Beam Installation



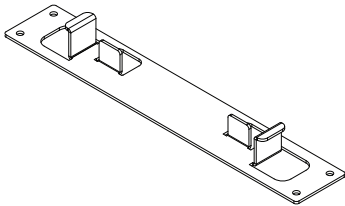
Power Beam 48"-60" or  
Power Beam 66"-84"



Receptacle Face Plate  
(Set of 2)



Blank Face Plate  
(Set of 2)



Junction Block Bracket

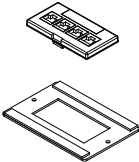


M5x10mm  
Hand-tightening Screws  
(Set of 4)



Round Hole Cover  
(Set of 2)

### Data Face Plate Installation

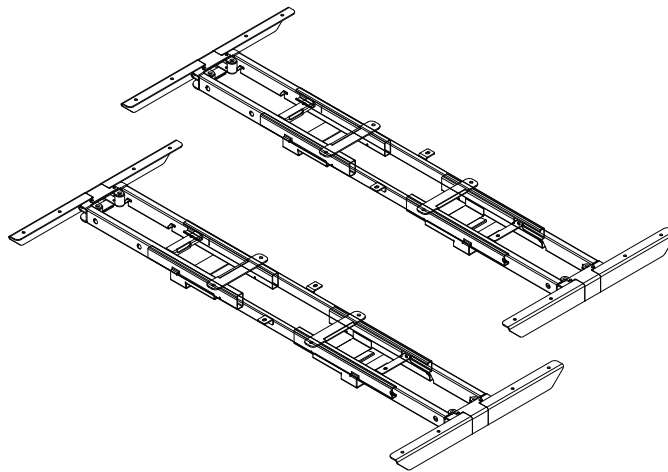


Data Face Plate

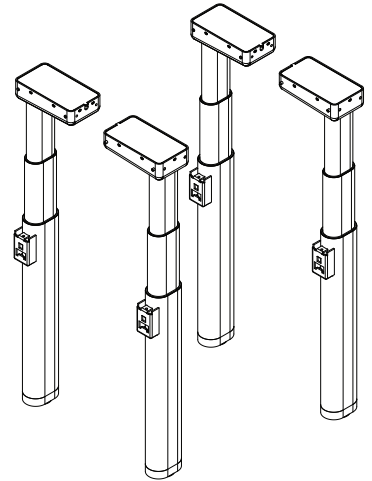
## Stretcher Frame, Lifting Column & Worksurface Installation



5.0x20mm Wood Top Screws  
(2 sets of 14)

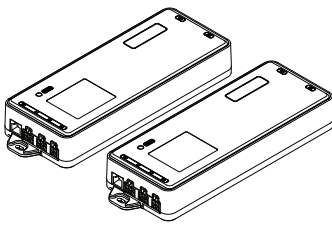


Stretcher Frame (2 Sets)

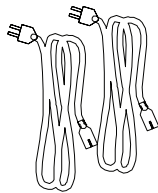


Lifting Column (2 Sets of 4)

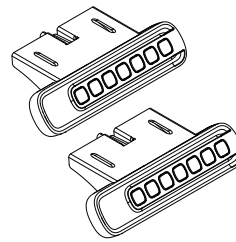
## Handset & Control Box Installation



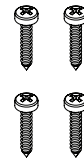
Control Box  
(2 Sets)



Power Cordx 2 pcs  
(2 Sets)

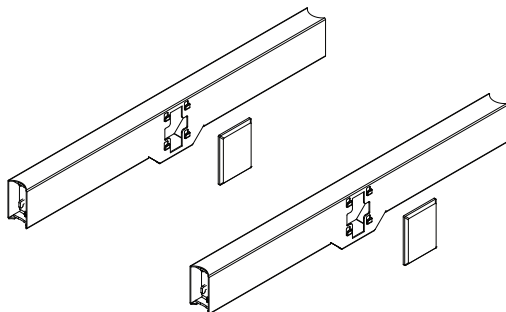


Handset  
(2 Sets)

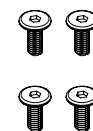


3.5x19mm Handset Screws  
(2 Sets of 4)

## Cross Beam Installation

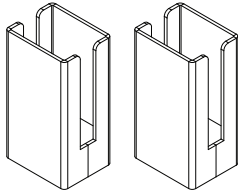


24" or 30" DR Cross Beam & Cover  
(Set of 2)

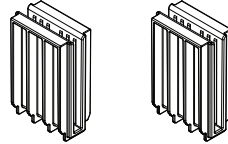


M6x15mm Cross Beam Screws  
(2 Sets of 4)

## 18mm Screen Clip Installation



18mm Screen Clip  
(Set of 2)

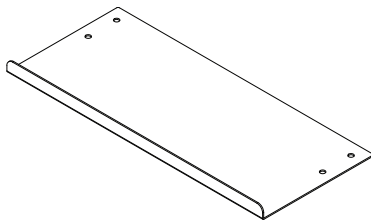


Screen Clip Sleeve  
For Acrylic Board (Set of 2)



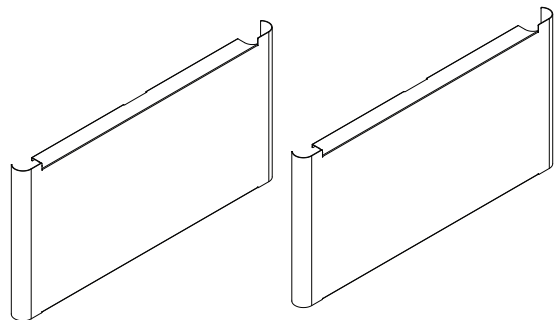
Star Knob M6x15mm  
(Set of 4)

## Forward Cable Tray Installation



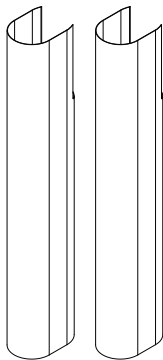
Cable Tray

## End Panel

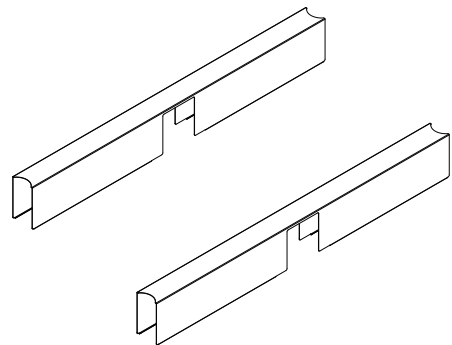


24" or 30" End Panel  
(Set of 2)

## Column Sleeve & Cross Beam Sleeve Installation

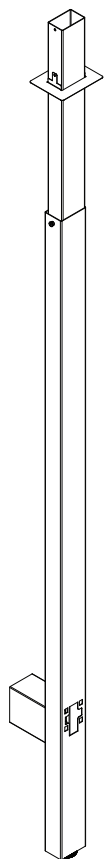


DR Column Sleeve  
(Set of 2)



24" or 30" DR Cross Beam Sleeve  
(Set of 2)

## Power Pole Installation

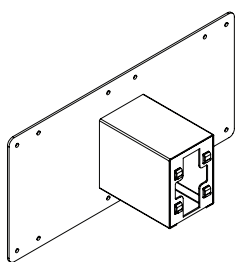


Power Pole & Power Pole Adapter

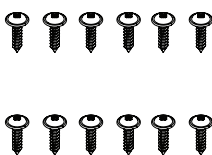


Power Pole Screws  
(Set of 2)

## Gallery Panel Bracket Installation

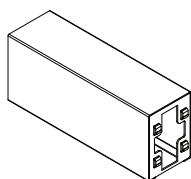


Gallery Panel Bracket



5.0x20mm Screw for Laminate  
Gallery Panel (Set of 12)

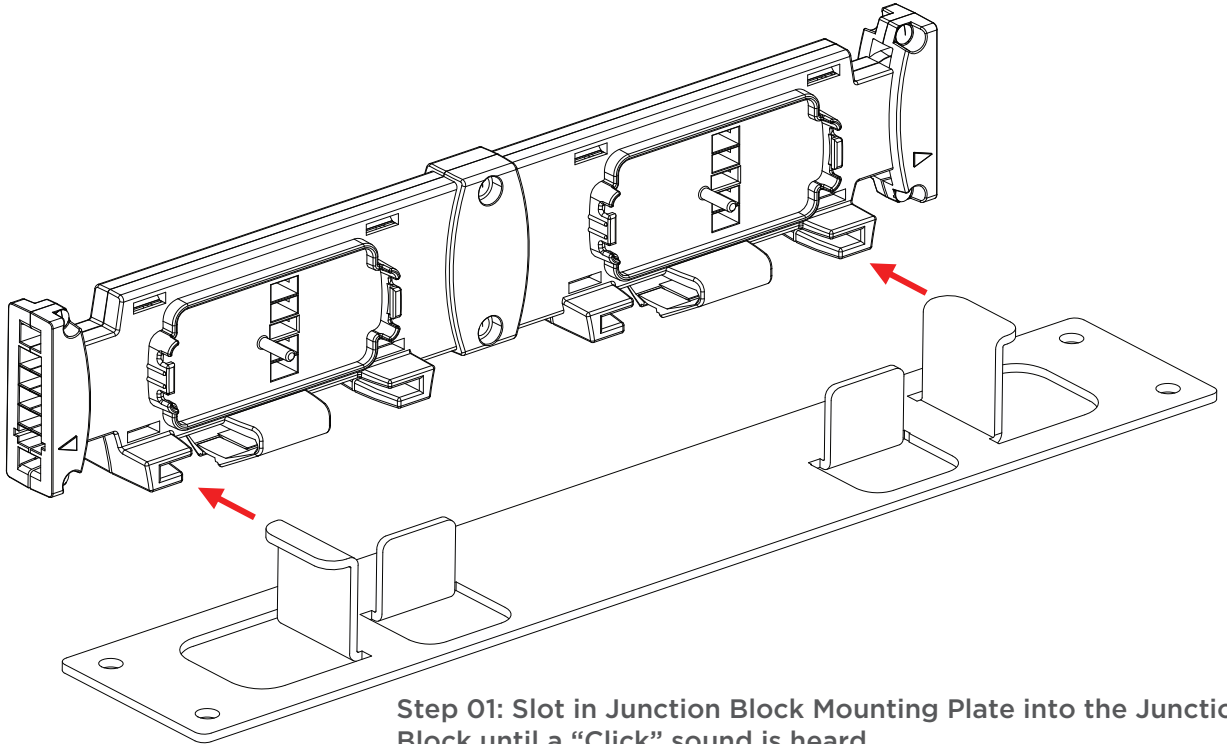
## Power Beam Bridge Installation



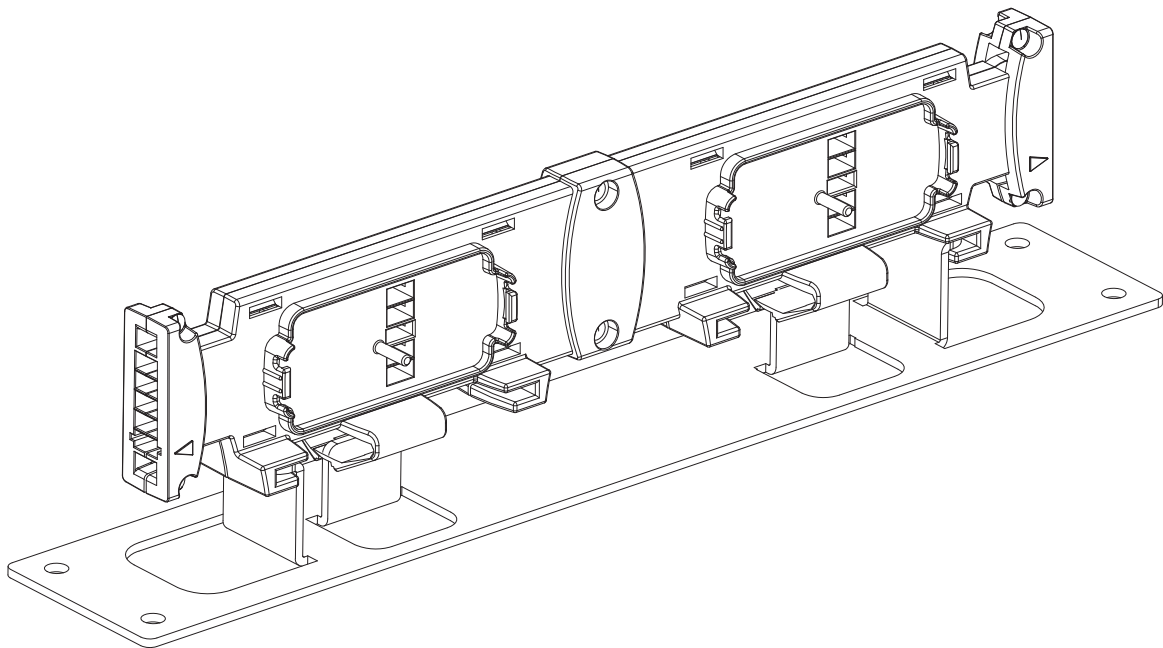
Power Beam Bridge

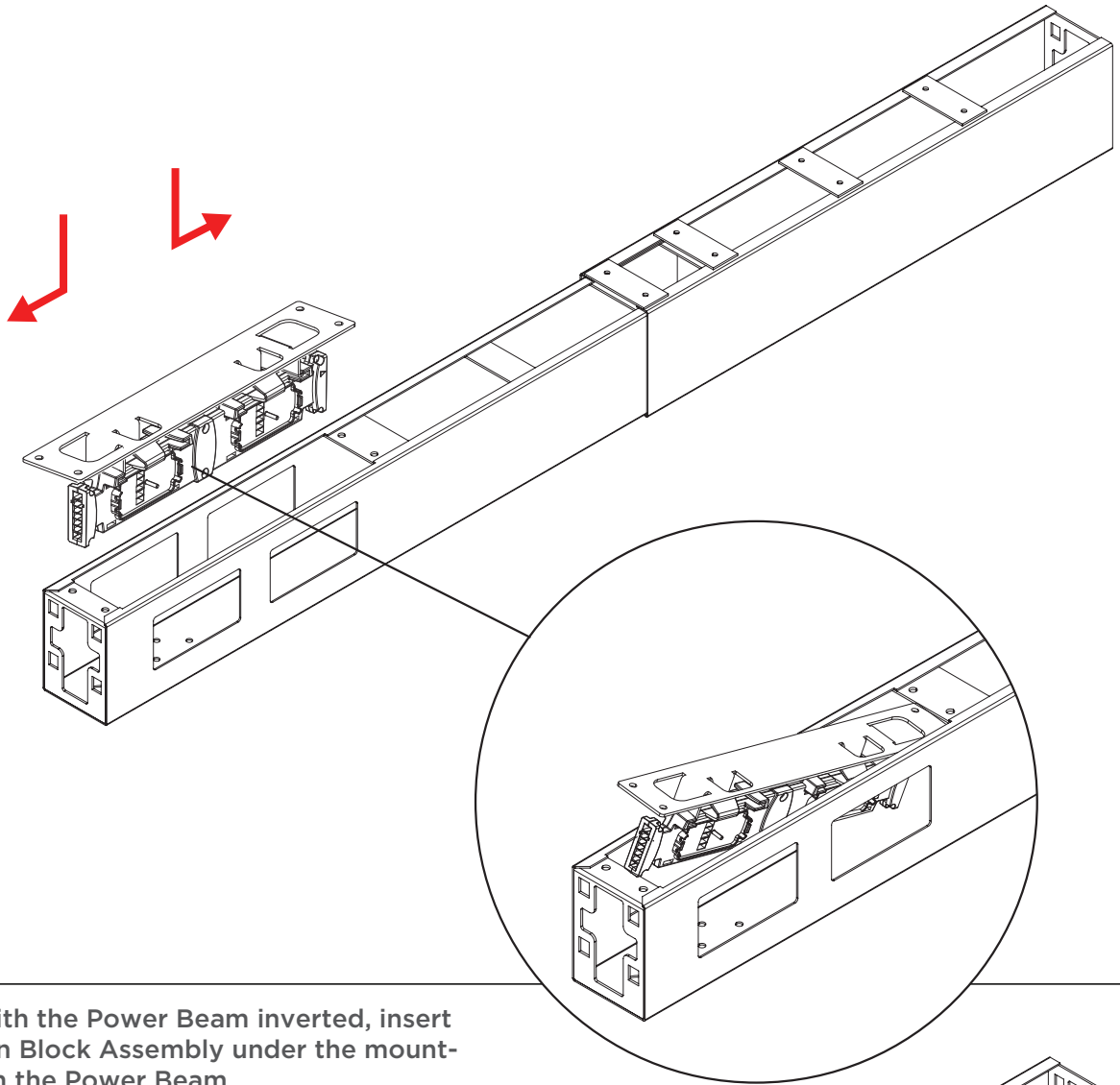
\* For the Screen Clipper version, please complete the 18mm Screen Clip Installation before proceeding with the main bench assembly, go to page 27.

\* For 4-Circuit Junction Block Installation, go to page 10-14.

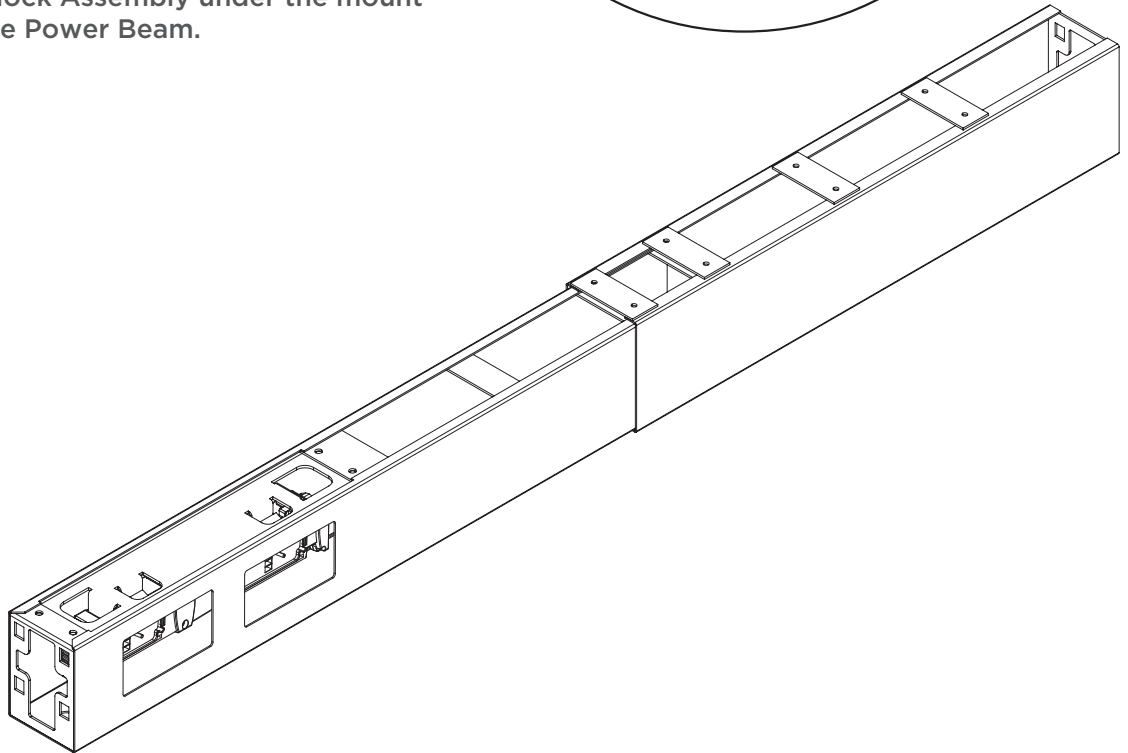


**Step 01: Slot in Junction Block Mounting Plate into the Junction Block until a “Click” sound is heard.**

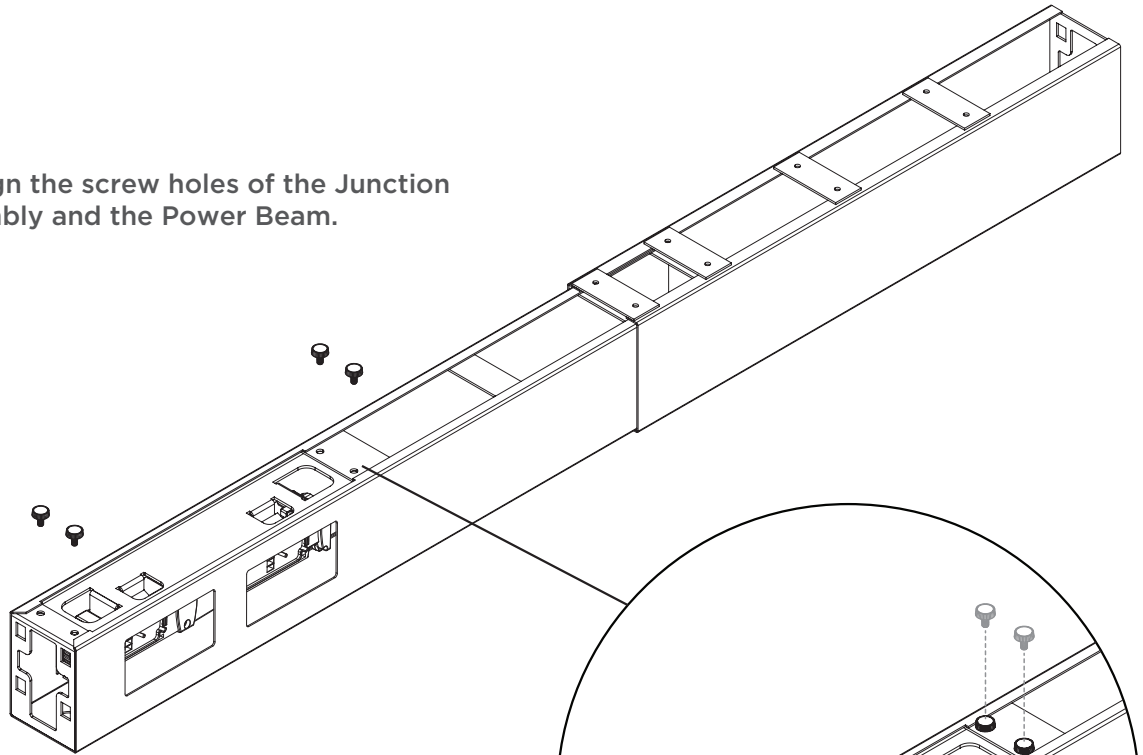




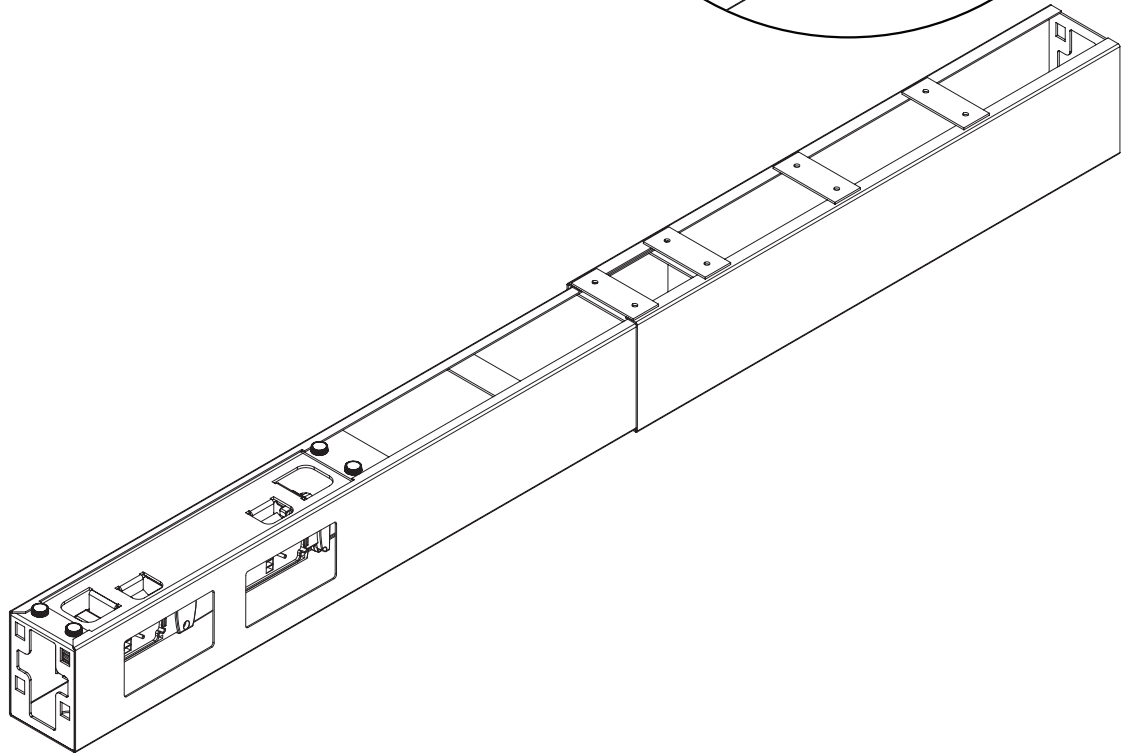
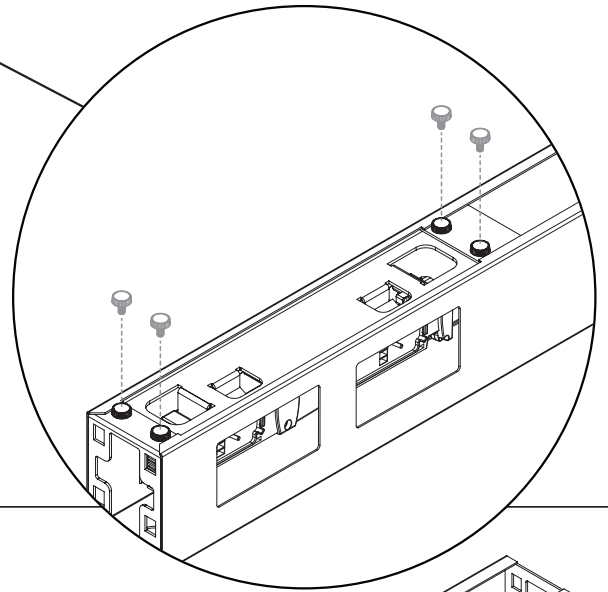
Step 02: With the Power Beam inverted, insert the Junction Block Assembly under the mounting holes on the Power Beam.

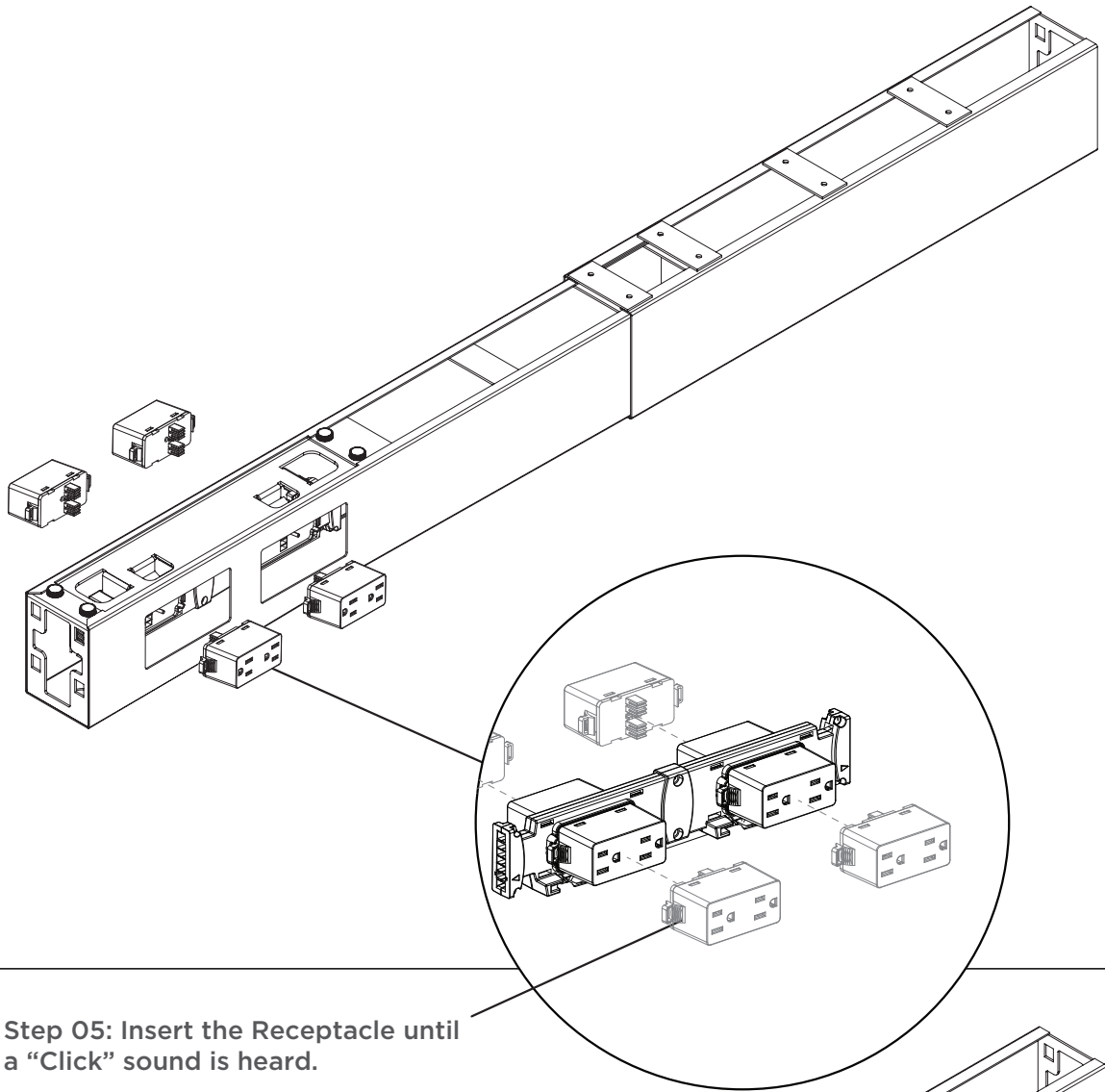


Step 03: Align the screw holes of the Junction Block Assembly and the Power Beam.

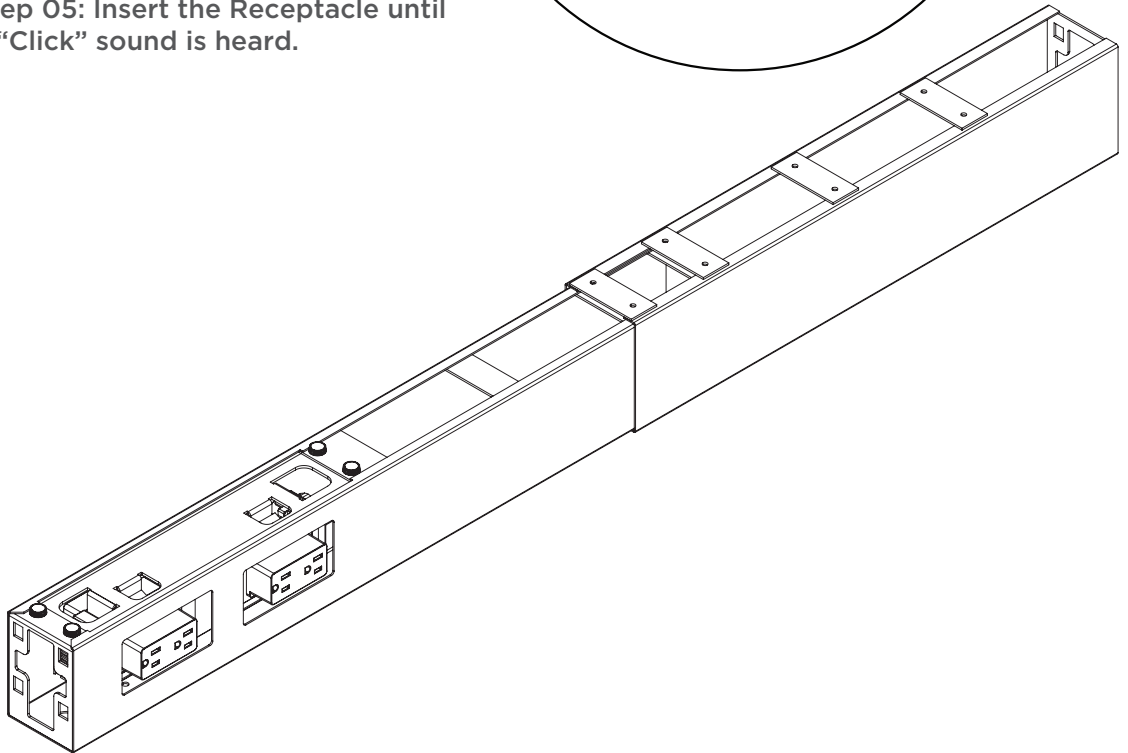


Step 04: Fasten the M5x10mm(Hand-tightening Screws) to secure the Junction Block Assembly onto the Power Beam.

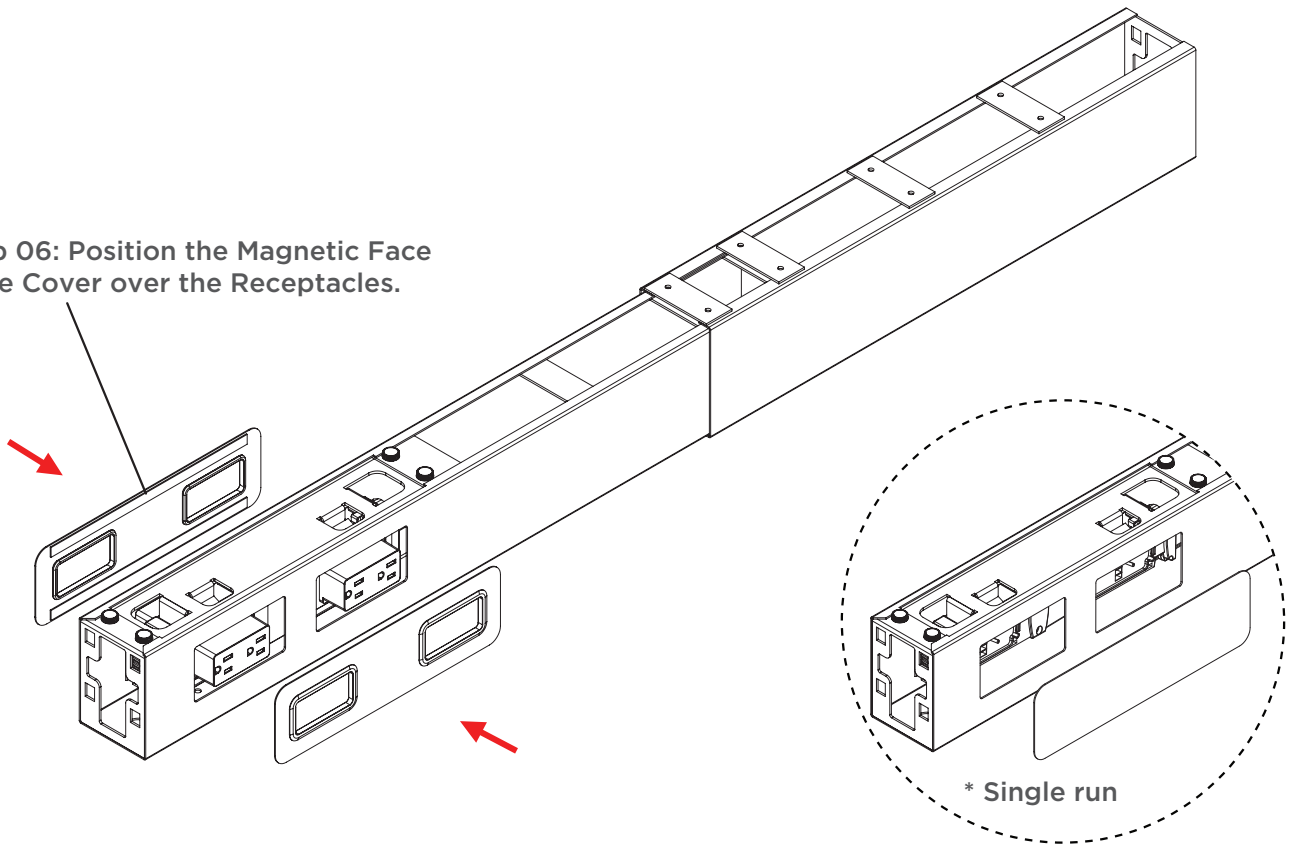




Step 05: Insert the Receptacle until a “Click” sound is heard.

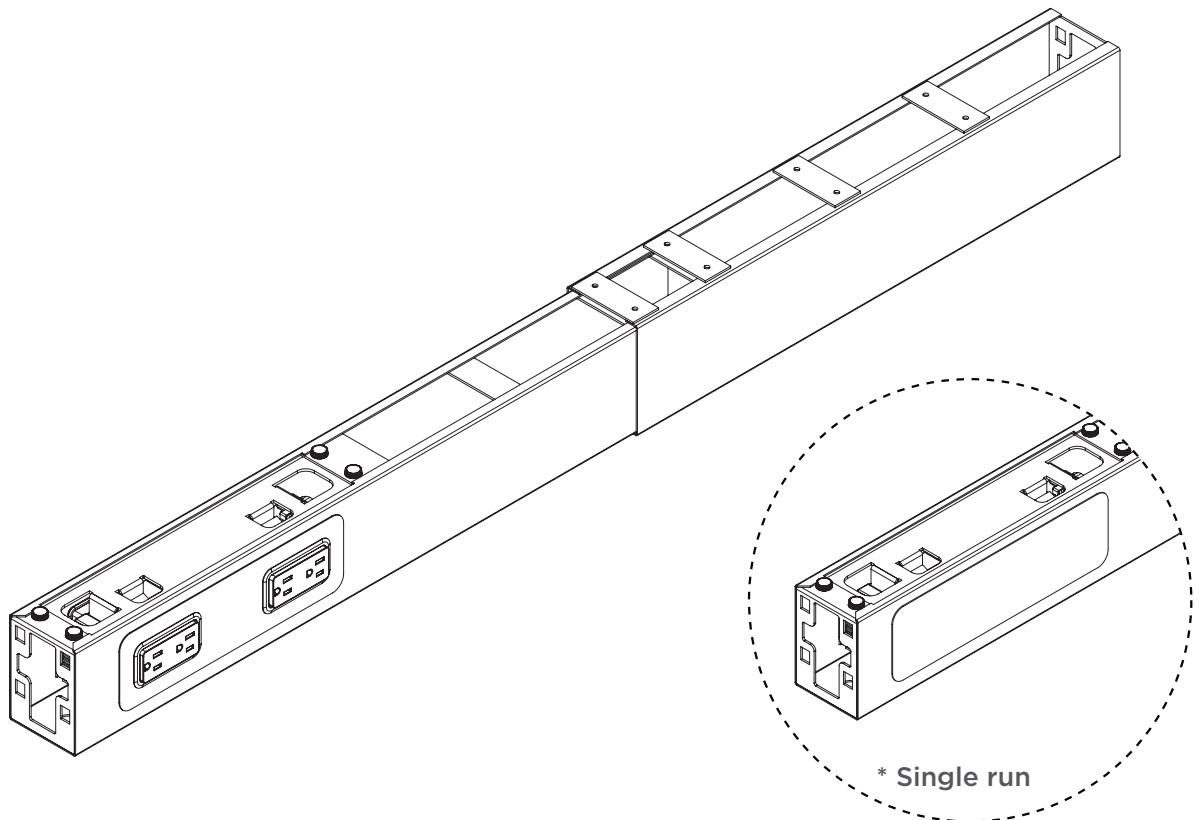


Step 06: Position the Magnetic Face Plate Cover over the Receptacles.



\* Single run

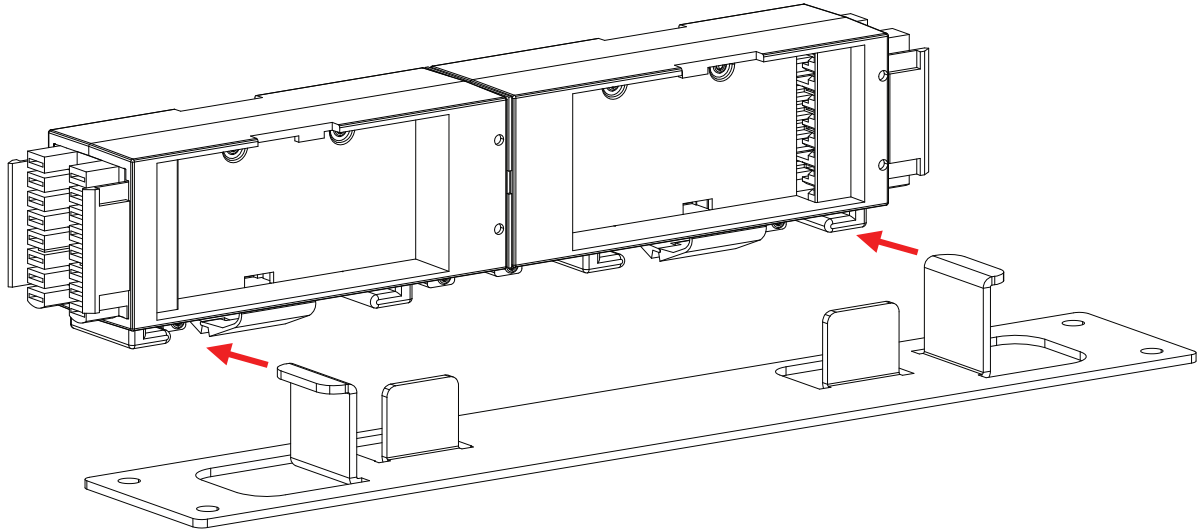
\* For Single run Power Beam. Use the Magnetic Blank Face Plate to cover the side without Receptacle.



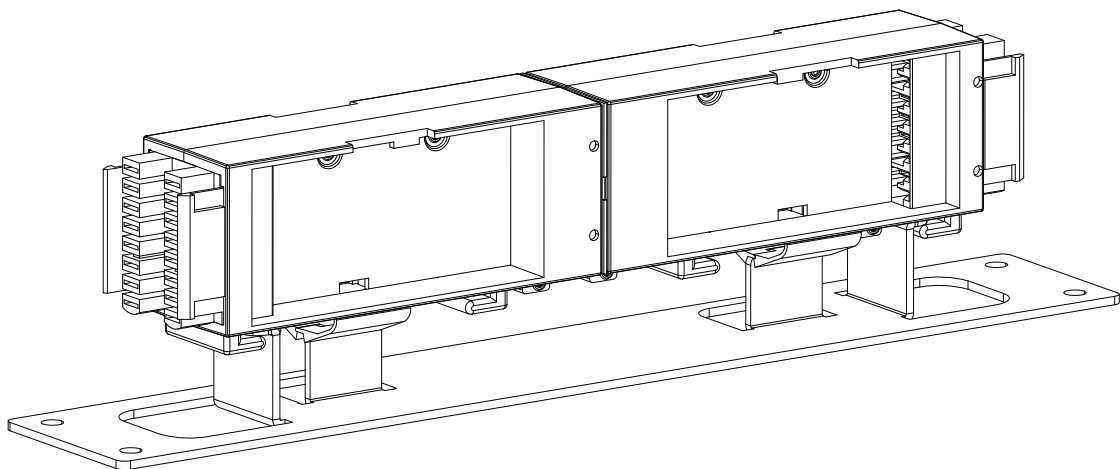
\* Single run

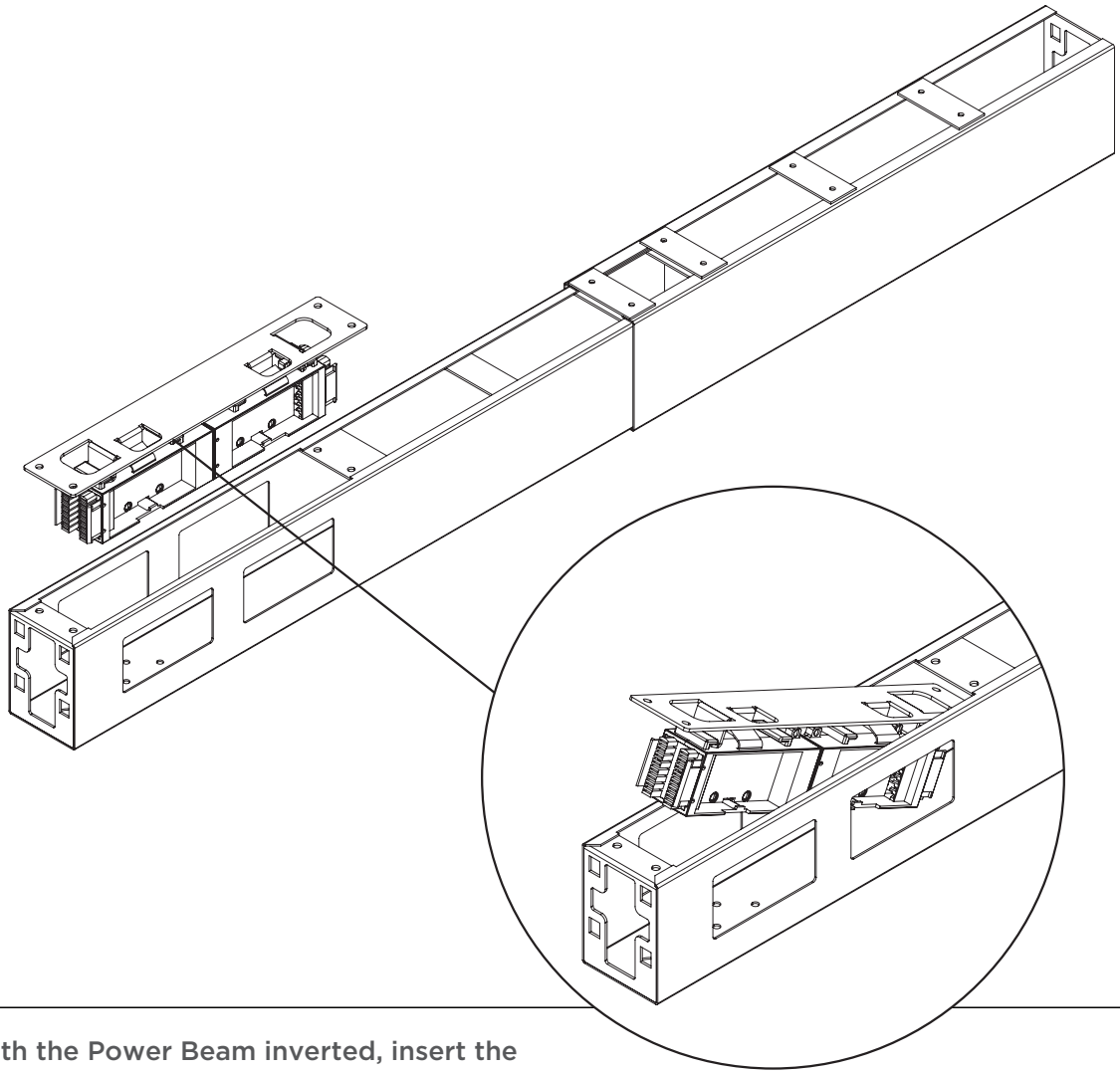
\* For the Screen Clipper version, please complete the 18mm Screen Clip Installation before proceeding with the main bench assembly, go to page 27.

\* For 3-Circuit Junction Block Installation, go to page 05-09.

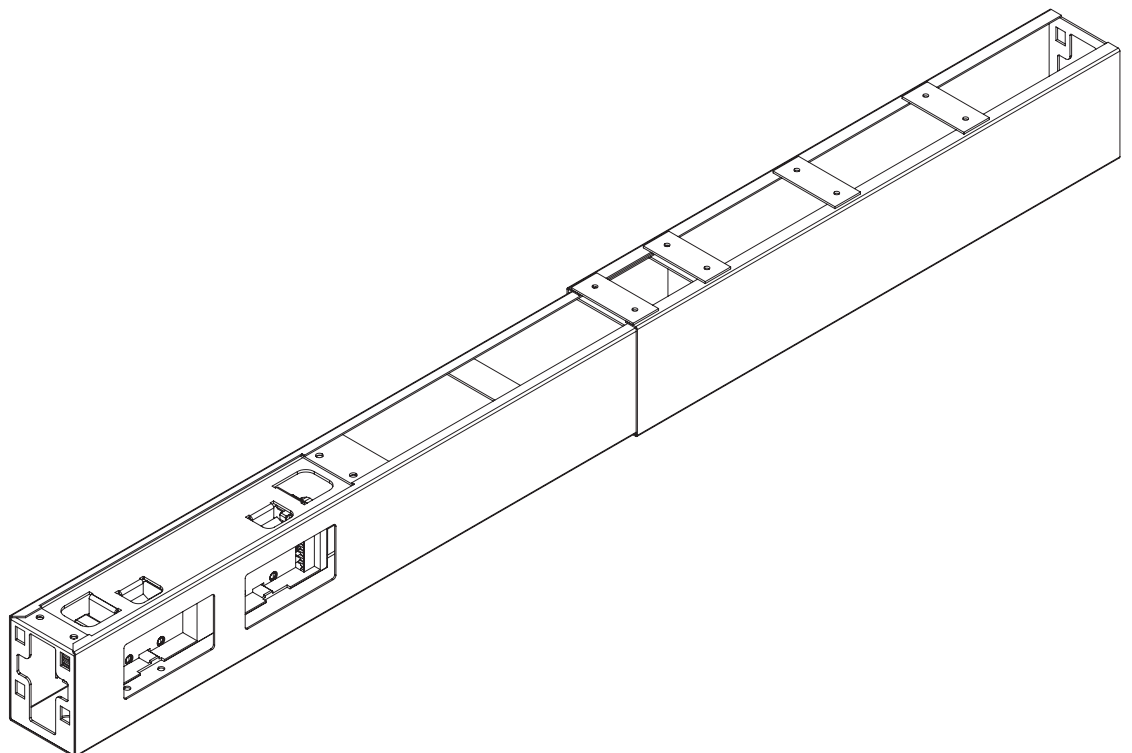


**Step 01: Slot in Junction Block Mounting Plate into the Junction Block until a “Click” sound is heard.**

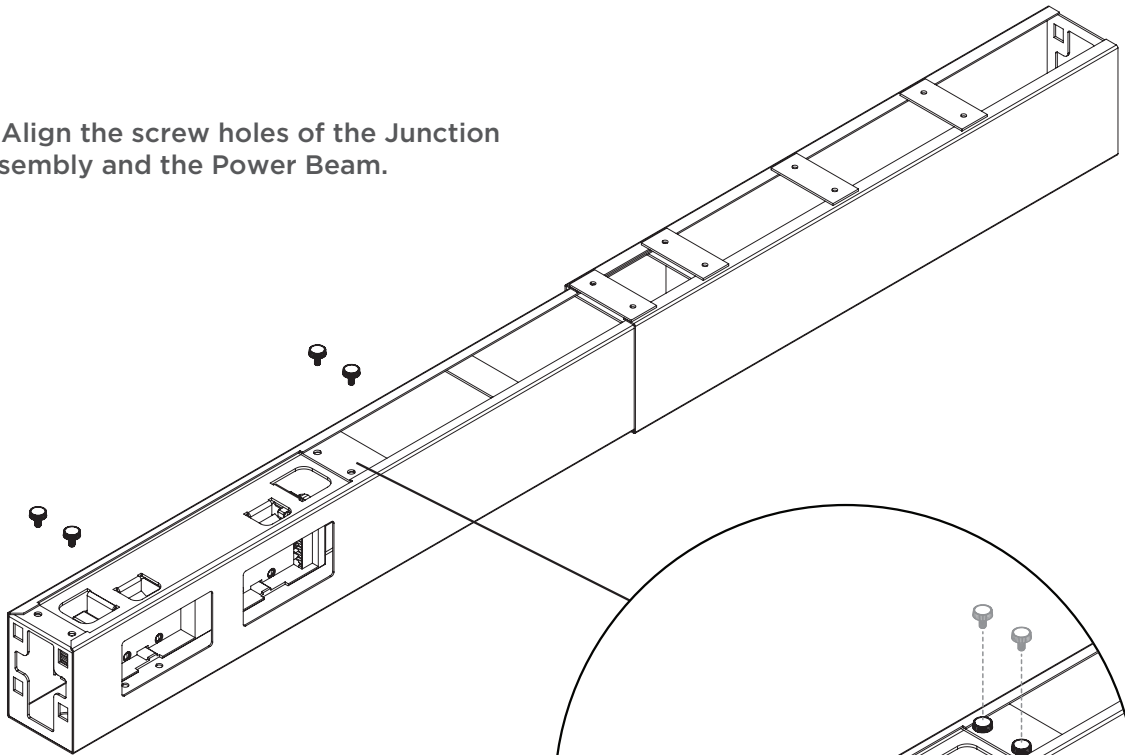




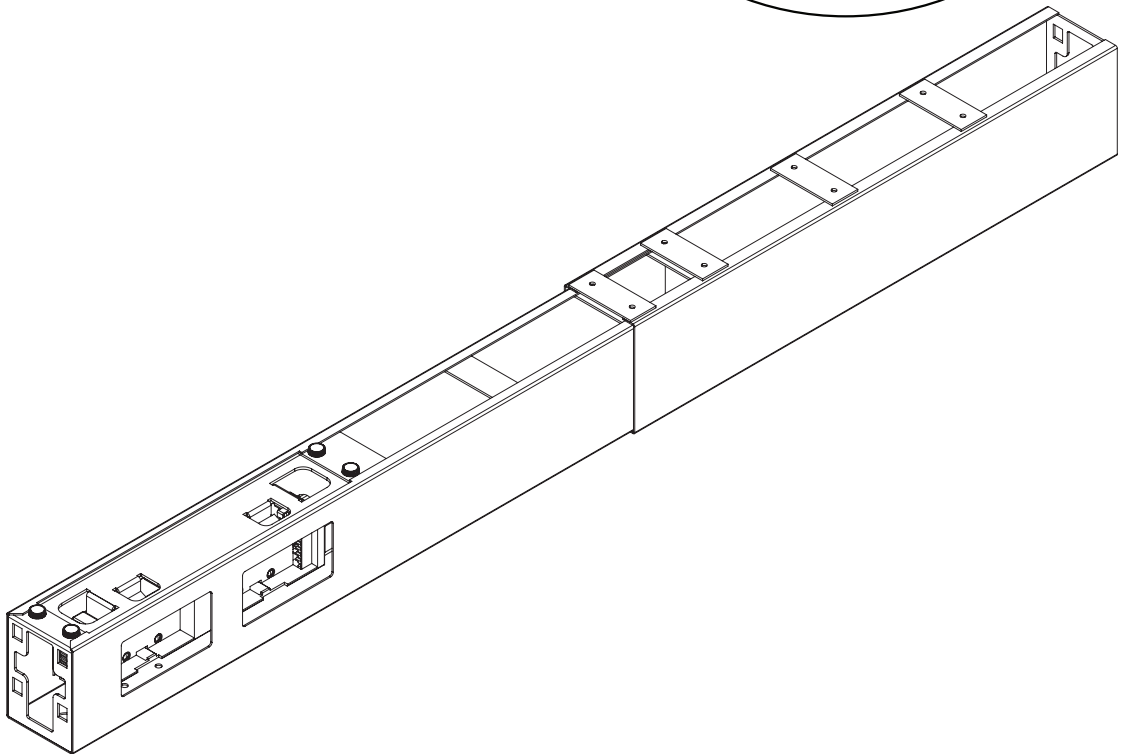
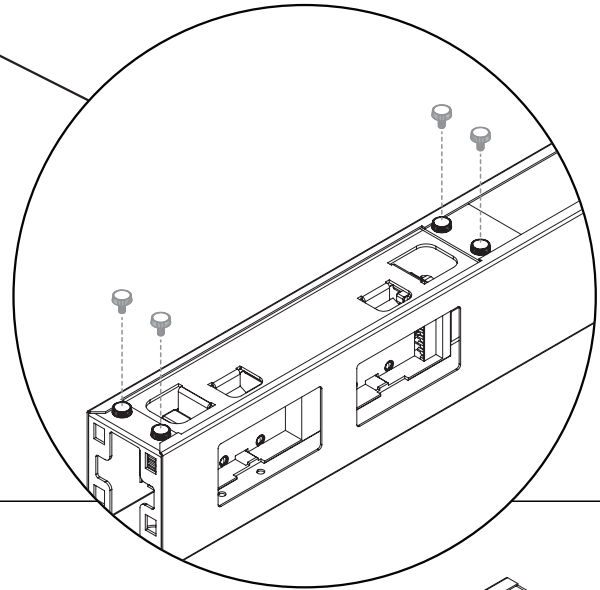
Step 02: With the Power Beam inverted, insert the Junction Block Assembly under the mounting holes on the Power Beam.

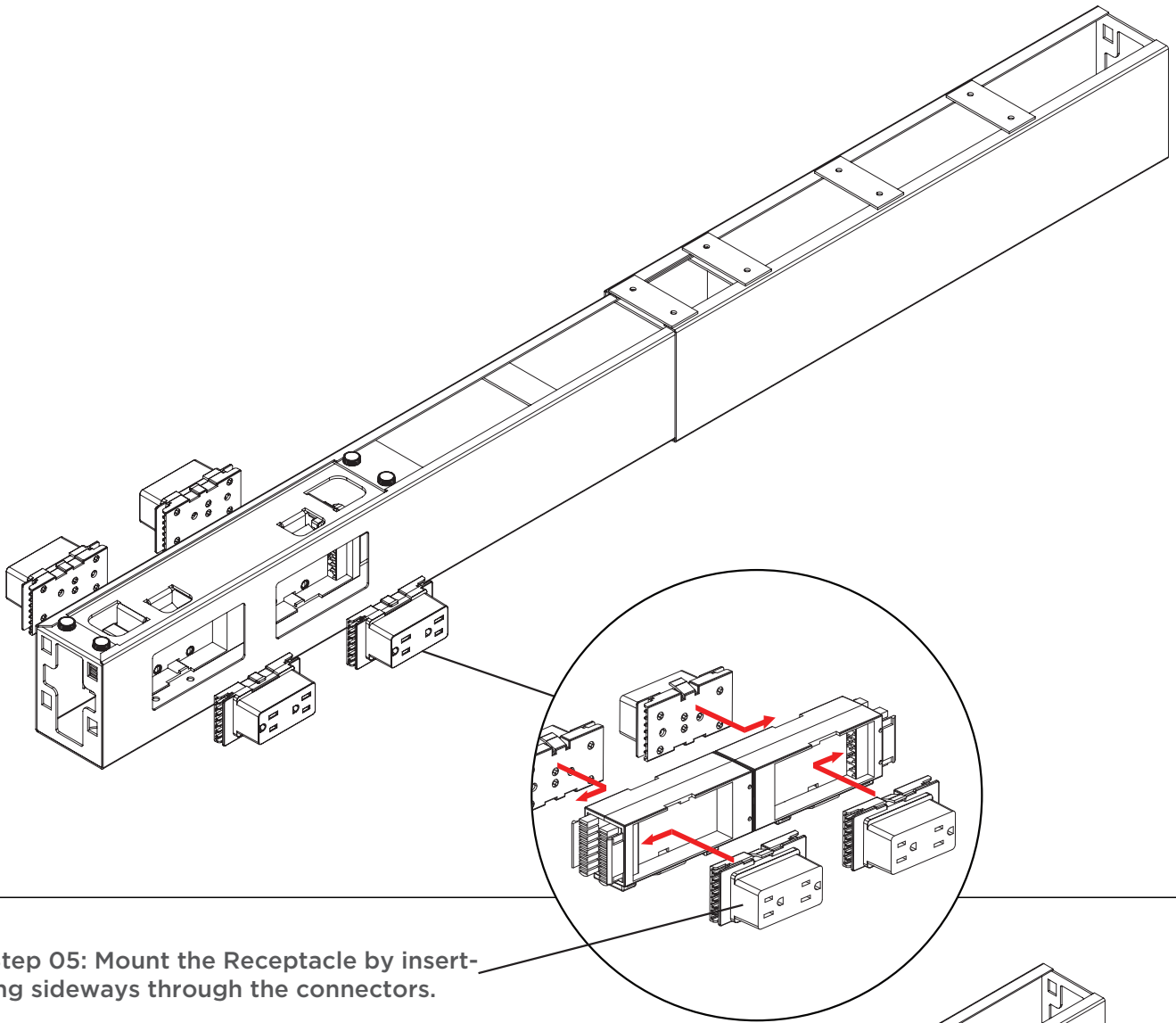


Step 03: Align the screw holes of the Junction Block Assembly and the Power Beam.

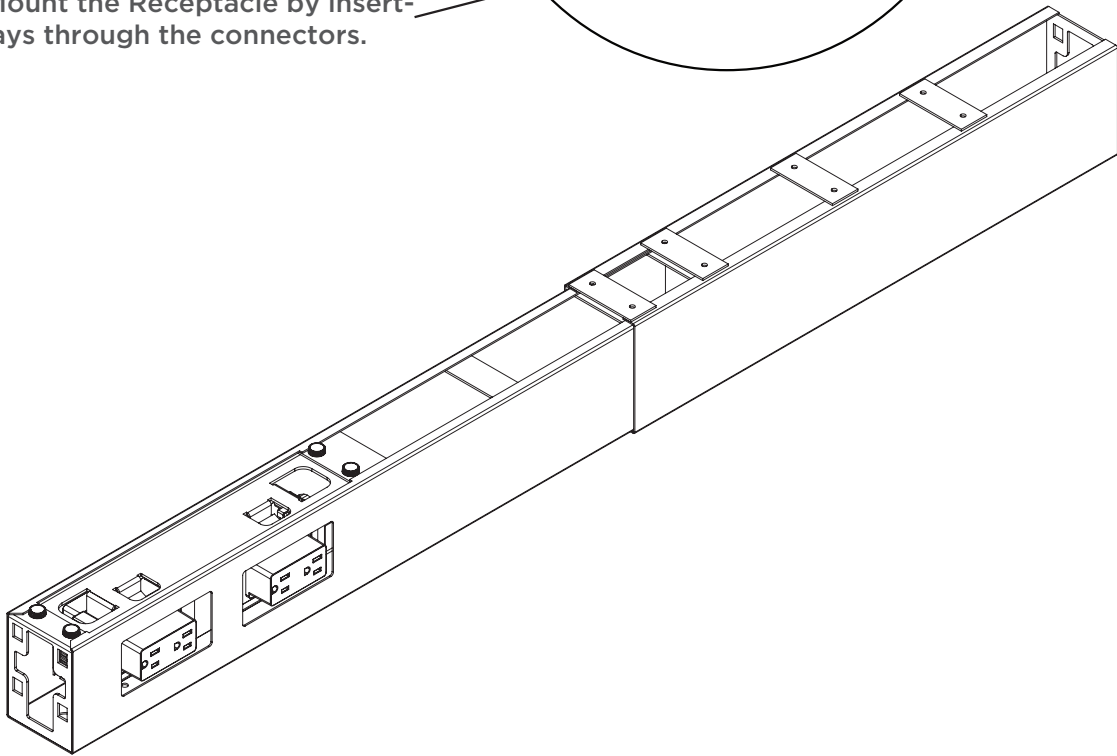


Step 04: Fasten the M5x10mm(Hand-tightening Screws) to secure the Junction Block Assembly onto the Power Beam.

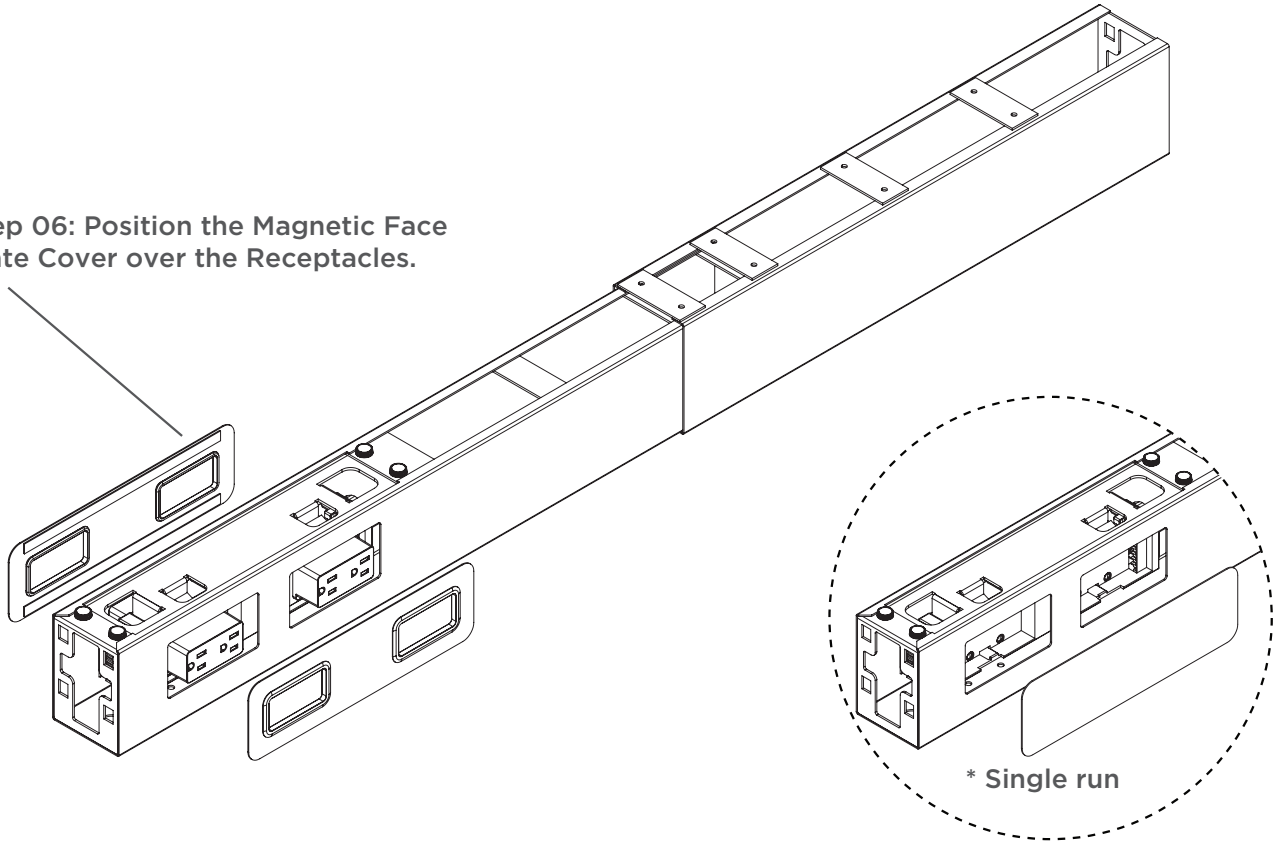




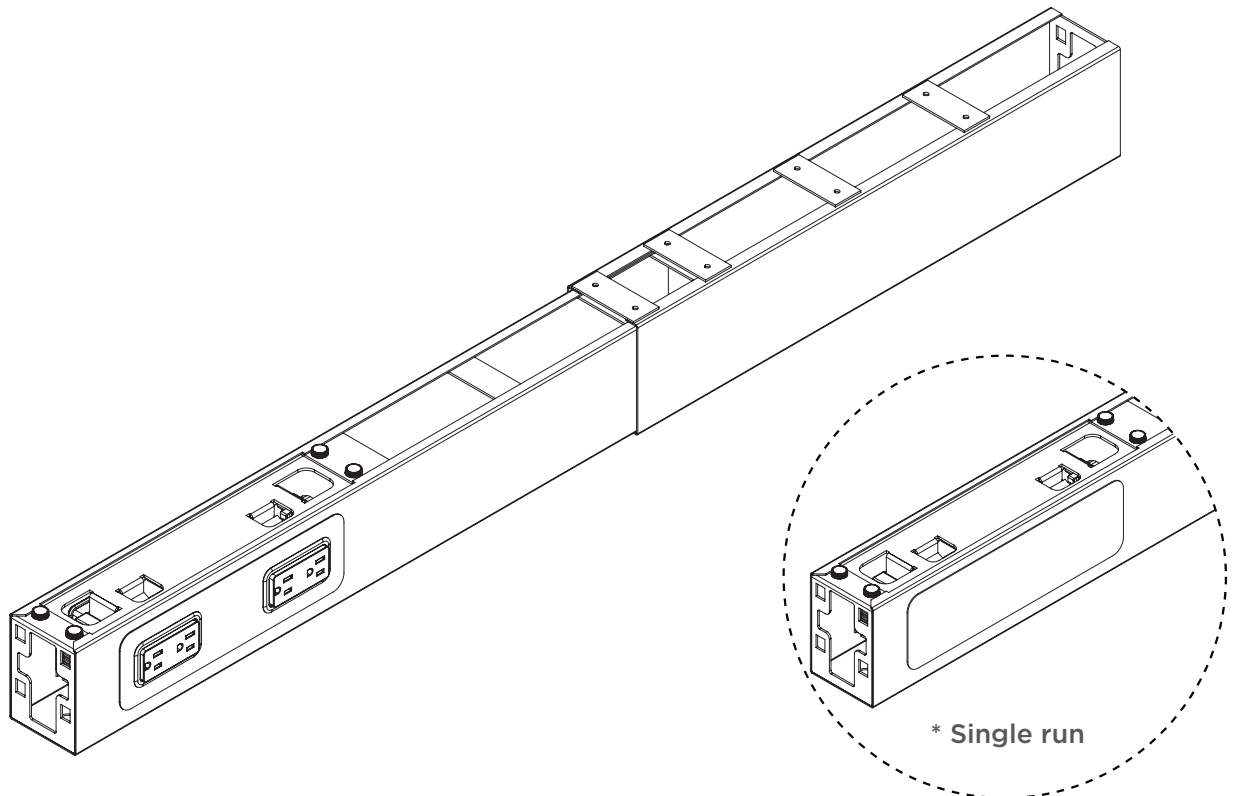
Step 05: Mount the Receptacle by inserting sideways through the connectors.

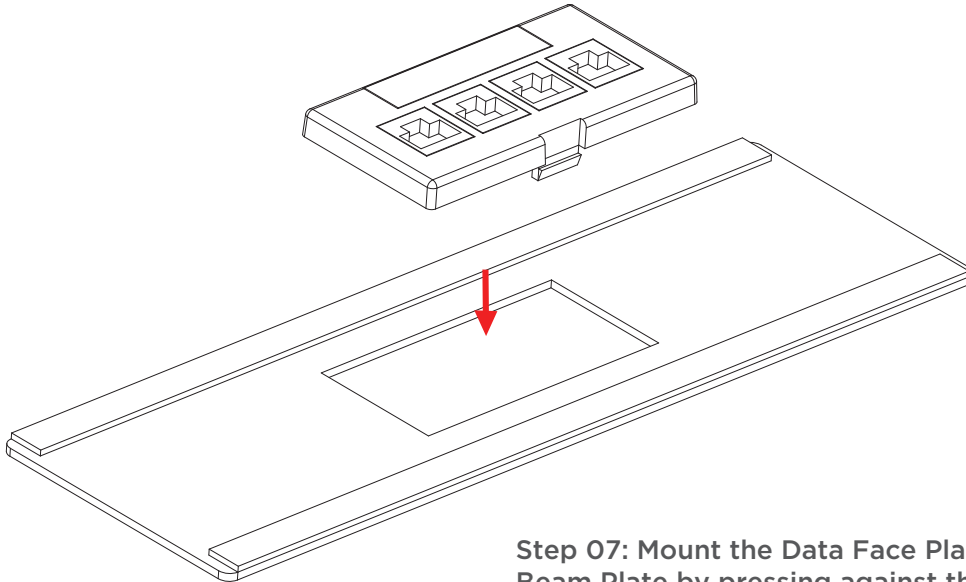


Step 06: Position the Magnetic Face Plate Cover over the Receptacles.

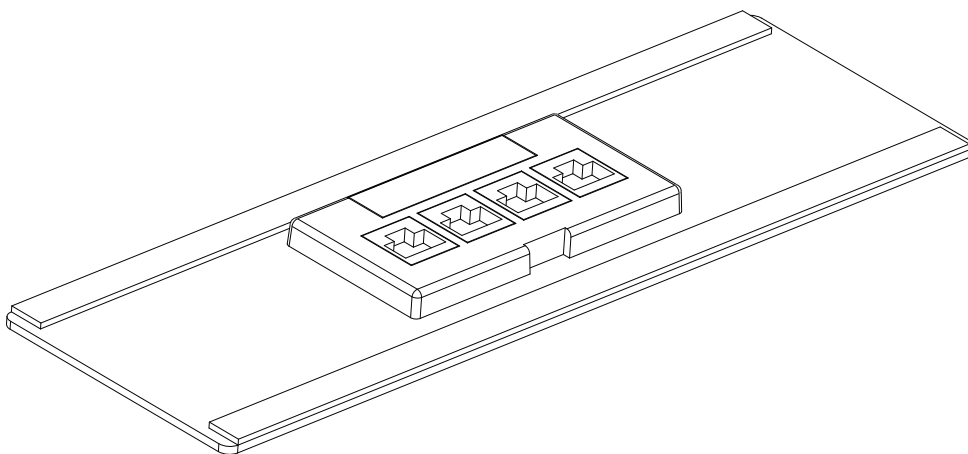


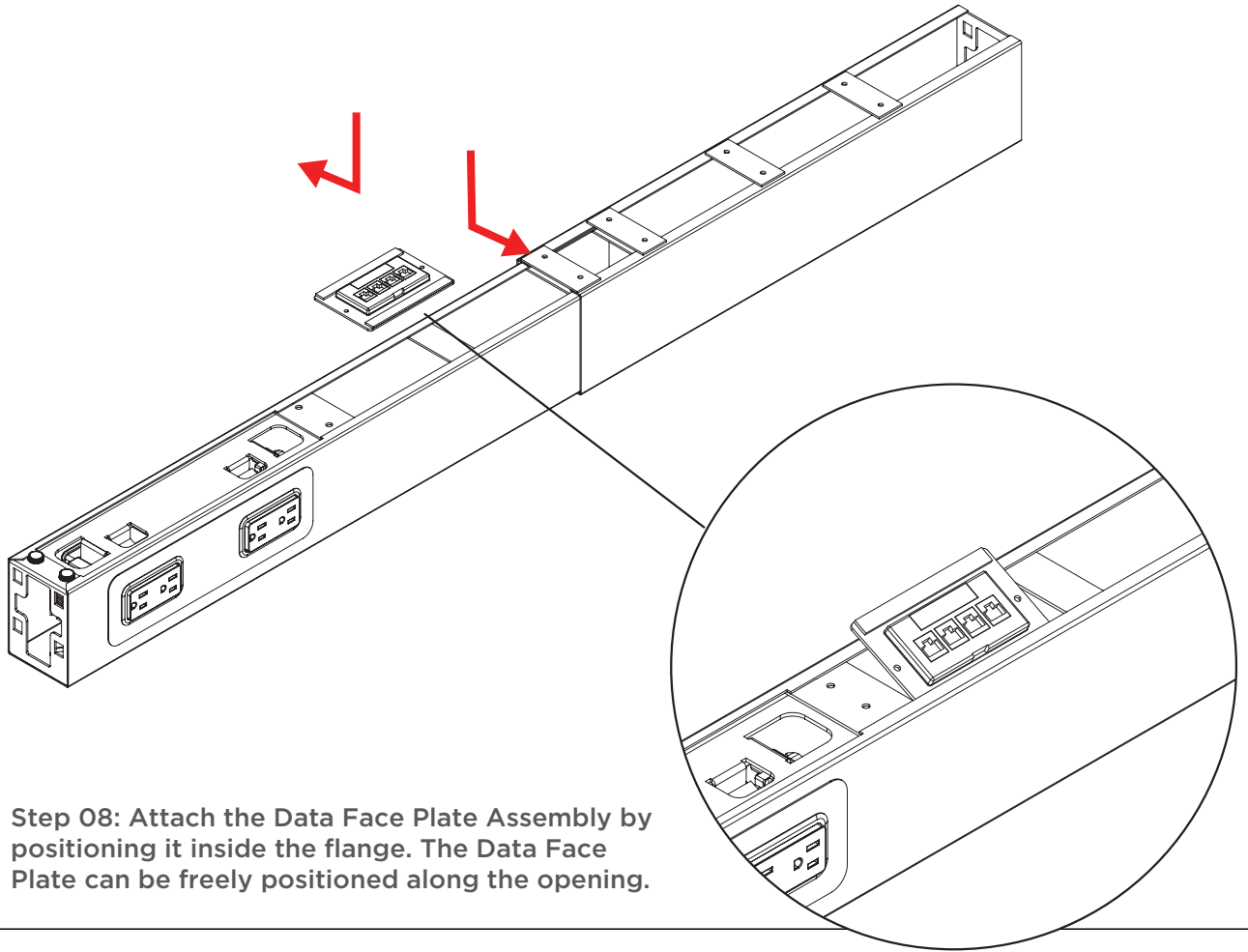
\* For Single run Power Beam. Use the Magnetic Blank Face Plate to cover the side without Receptacle.



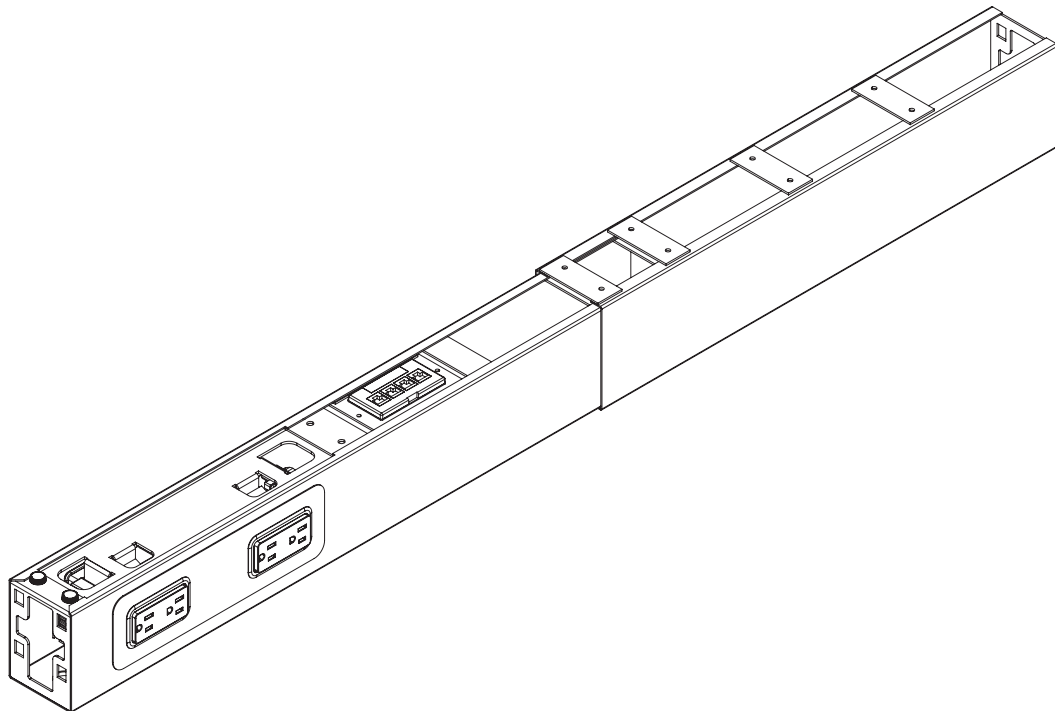


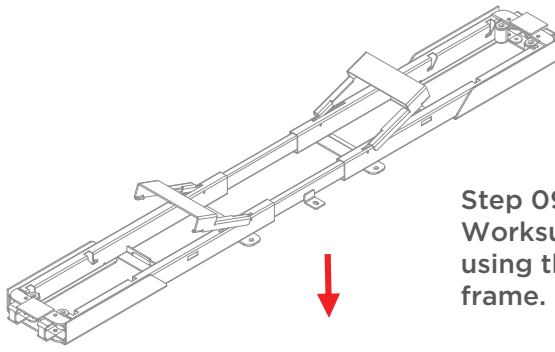
**Step 07: Mount the Data Face Plate to the Bottom Beam Plate by pressing against the opening until a “Click” sound is heard. Ensure that the magnet strips are facing upwards.**



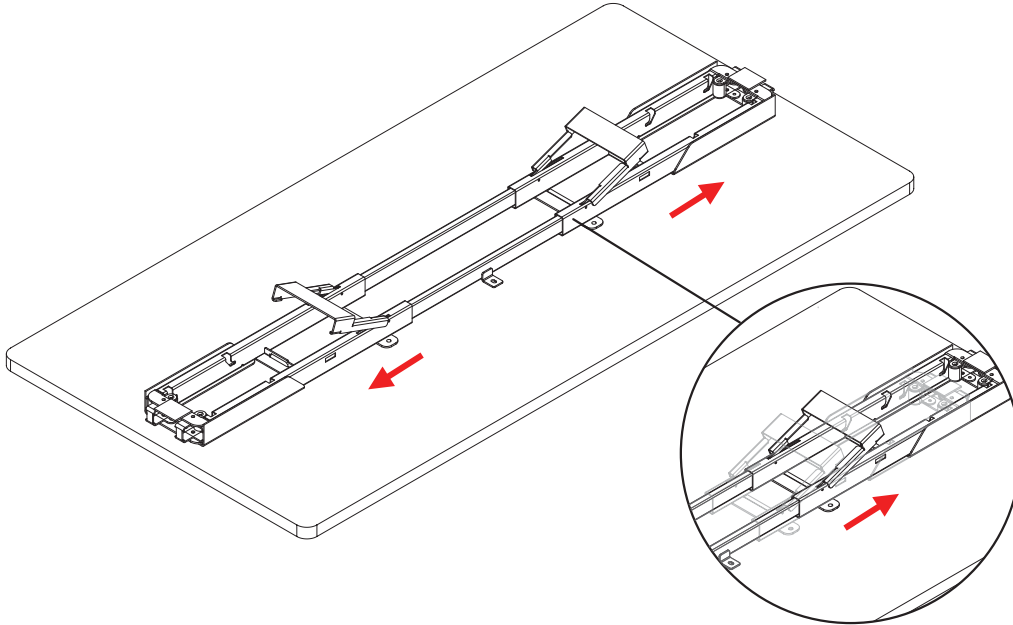


Step 08: Attach the Data Face Plate Assembly by positioning it inside the flange. The Data Face Plate can be freely positioned along the opening.

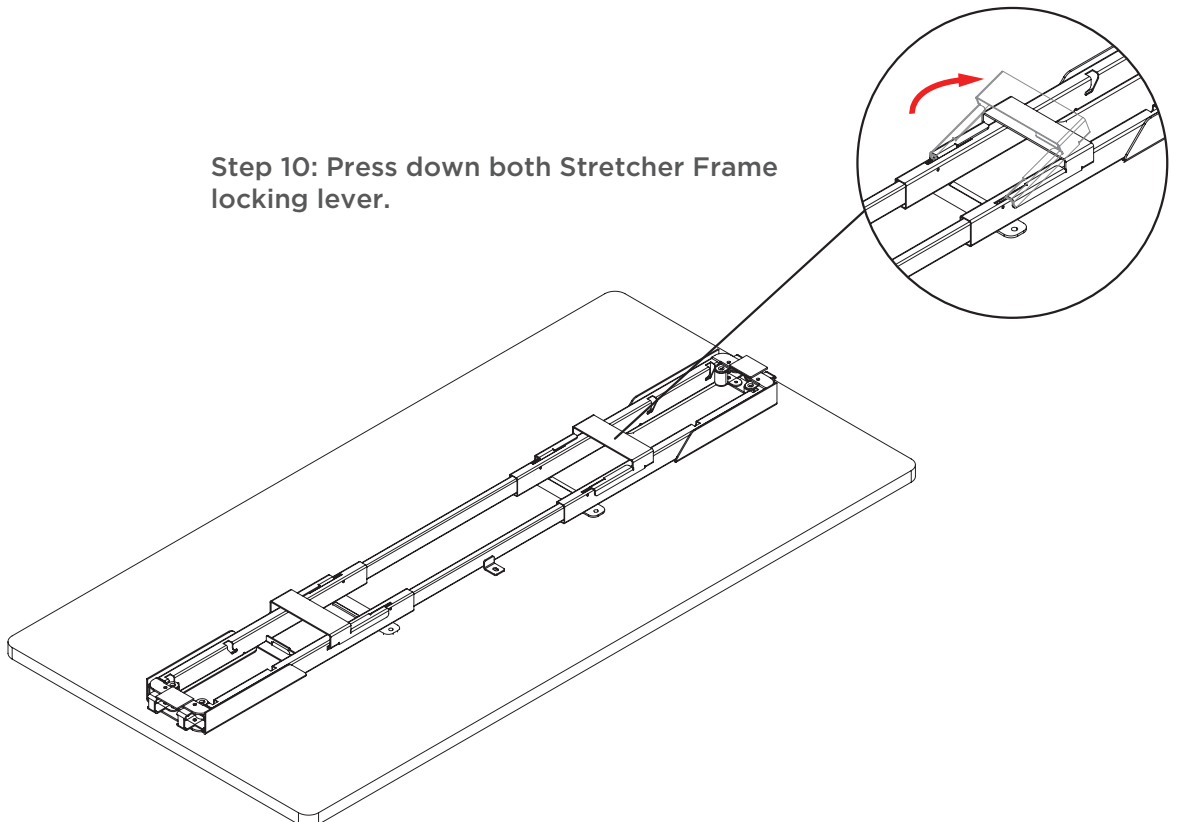


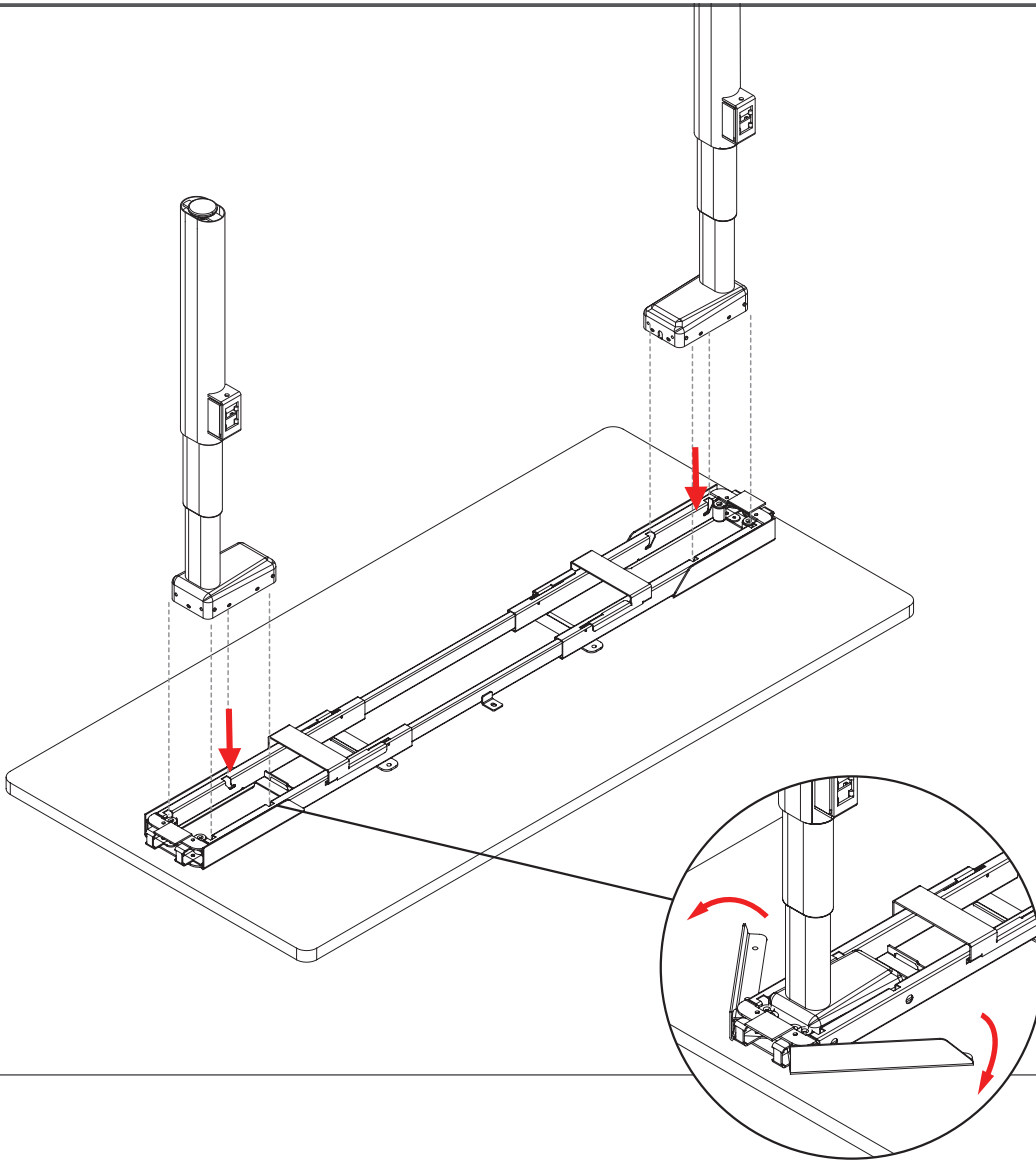


Step 09: Place the Stretcher Frame onto the Worksurface & adjust to the correct width by using the marking guides indicated on the frame.

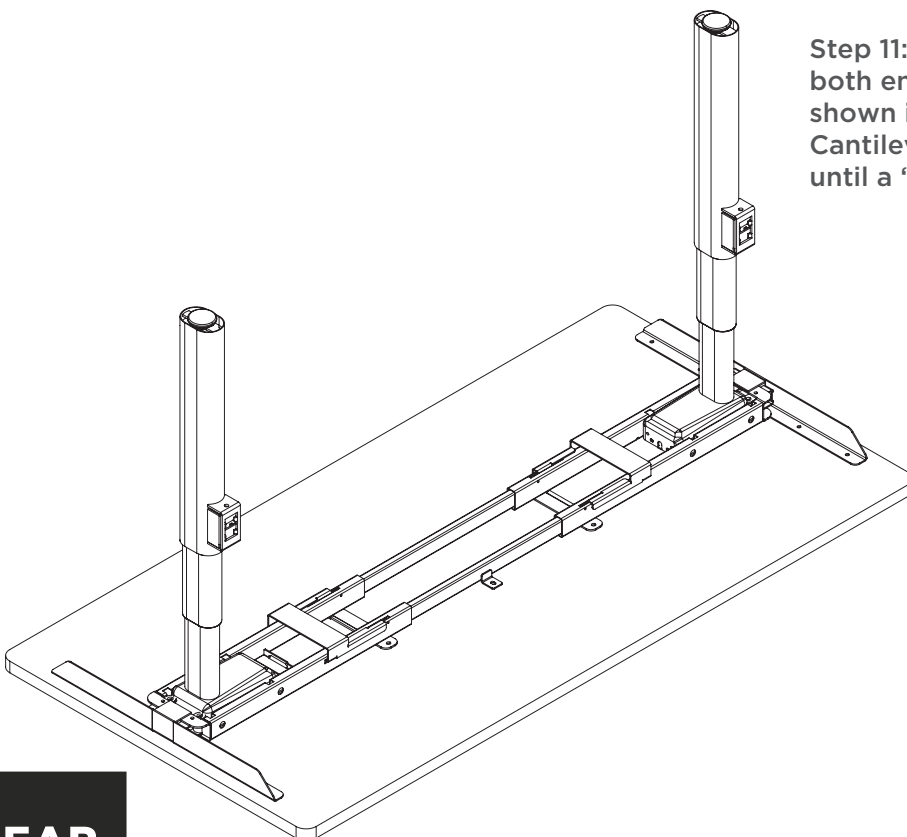


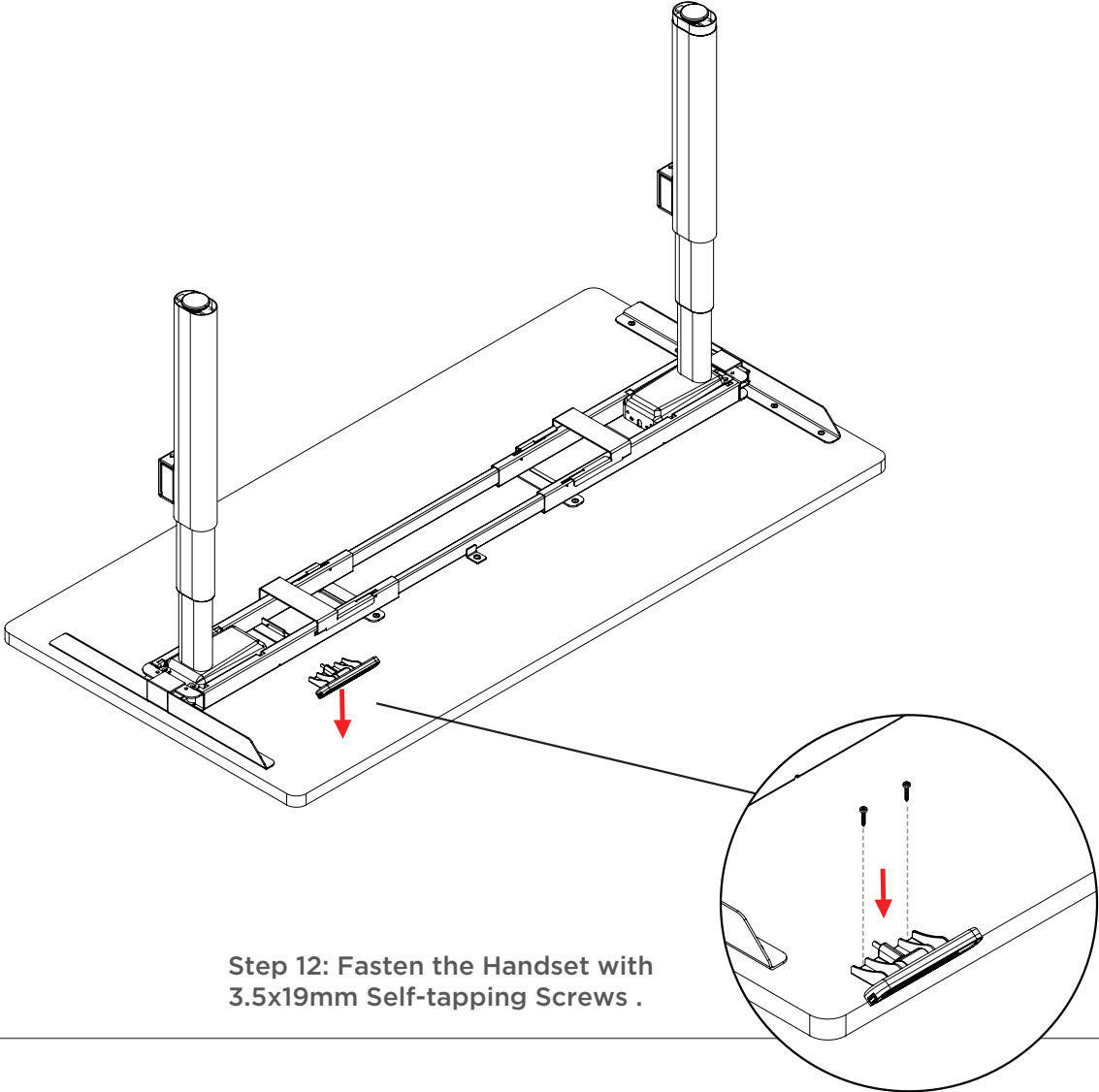
Step 10: Press down both Stretcher Frame locking lever.



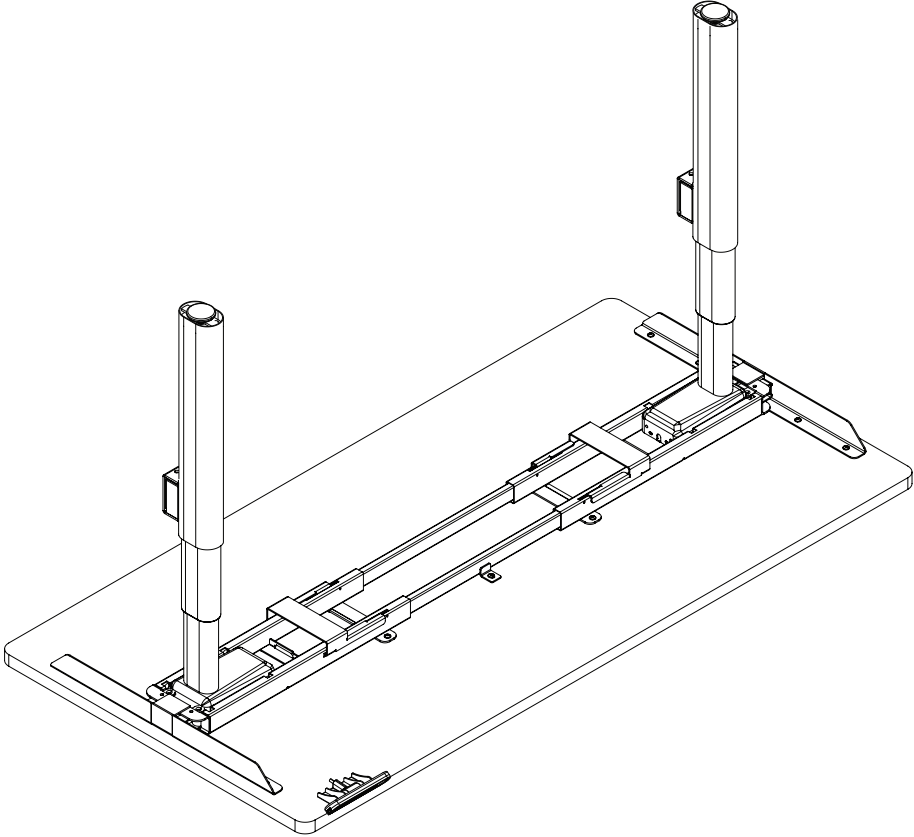


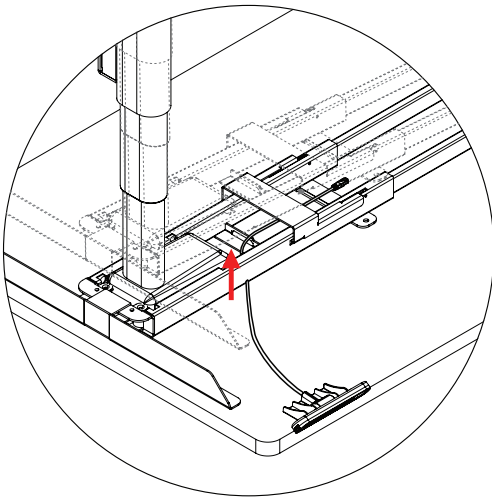
Step 11: Inserts both Lifting Columns into both ends of the Stretcher Frame, as shown in the diagram above. Unfold the Cantilevers to lock the Columns in position until a “Click” sound is heard.





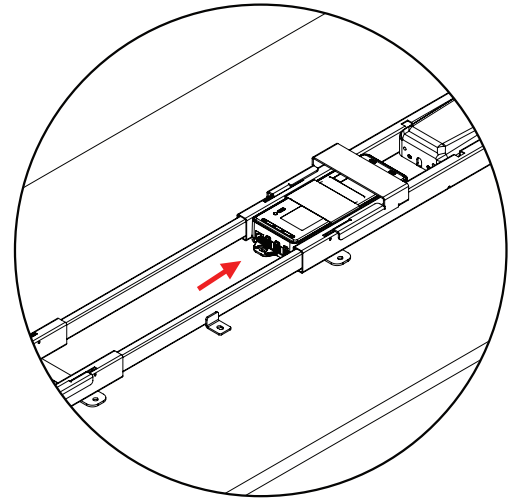
Step 12: Fasten the Handset with 3.5x19mm Self-tapping Screws .



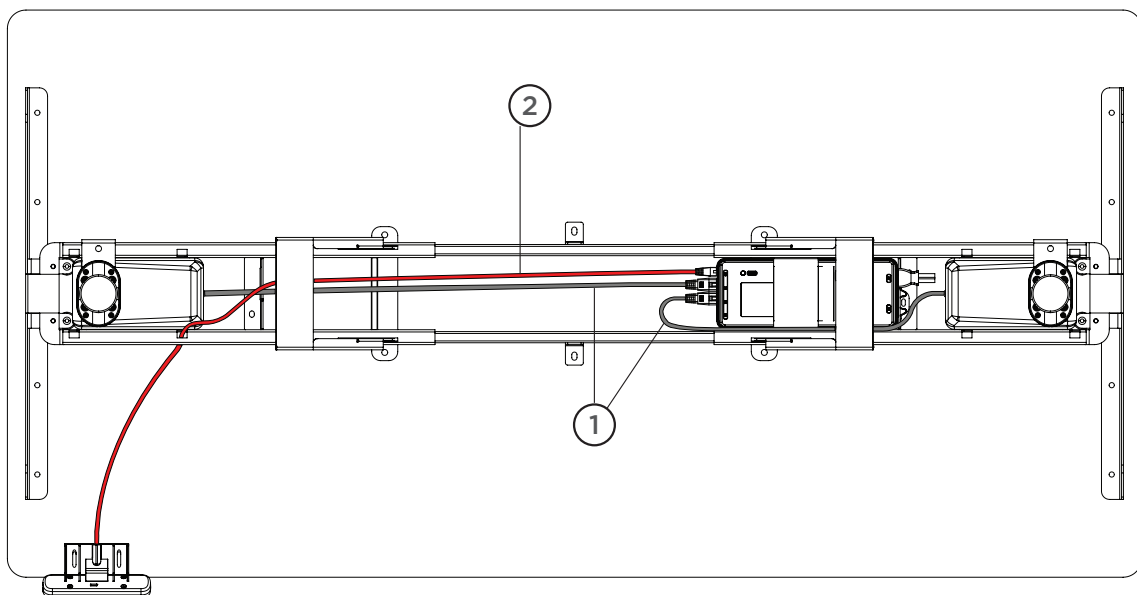


**Step 13:** Route the Handset cable through the cable hole at the bottom of the Stretcher Frame, keeping it neatly arranged within the frame until it is connected to the Control Box.

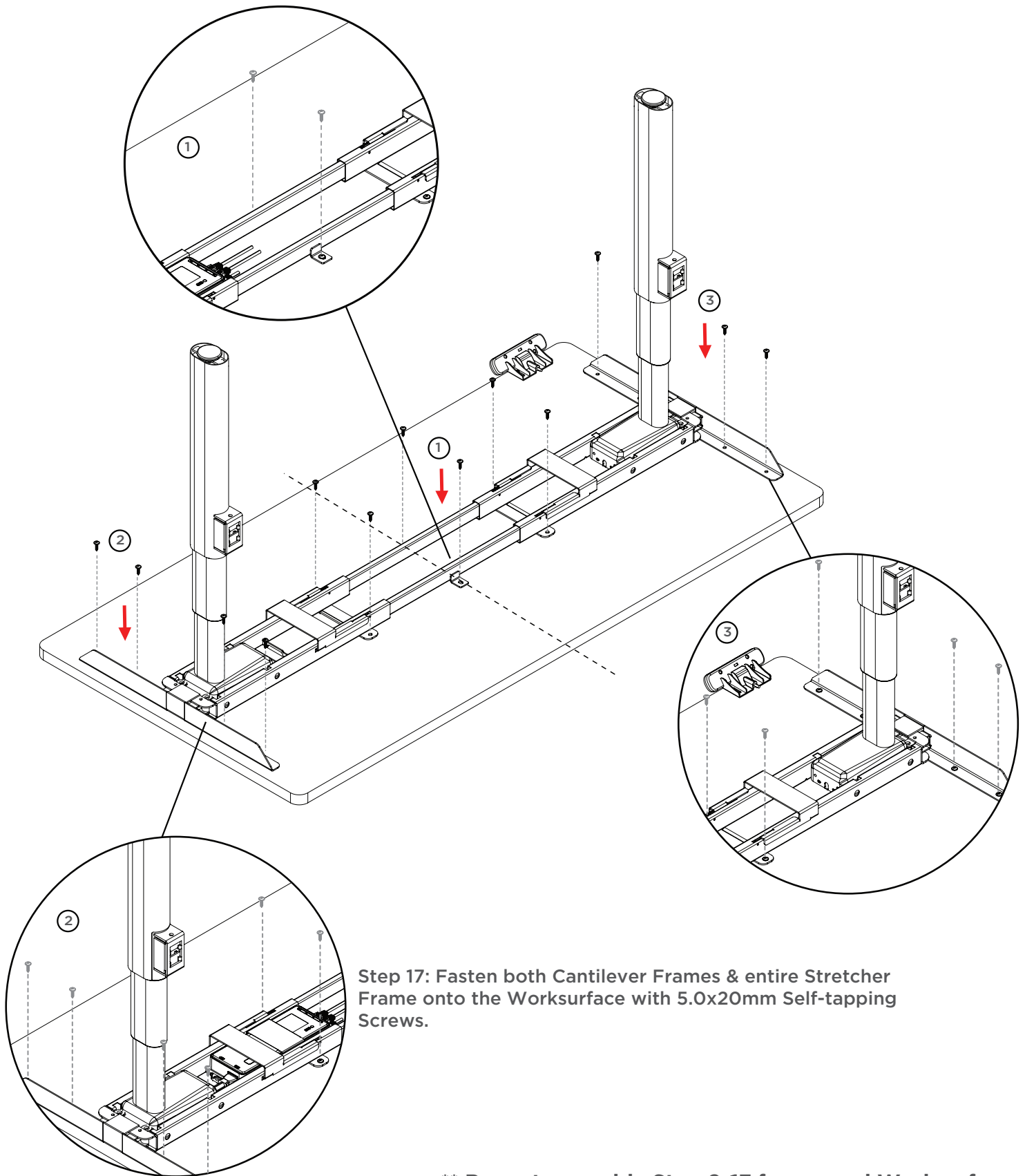
**Step 14:** Insert the Control Box into the Stretcher Frame and slide it into the holder on the left-hand side (user side) of the work surface until a “Click” sound is heard.



**Step 15:** Connects the Lifting Columns cables ① & Handset cable ② into the Control Box.



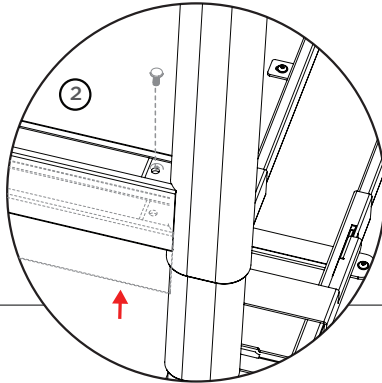
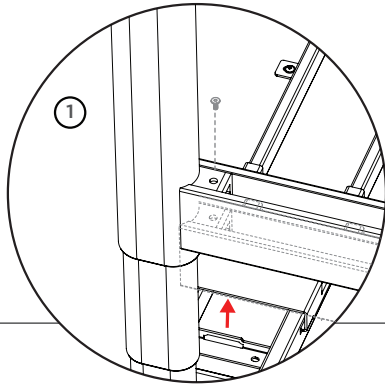
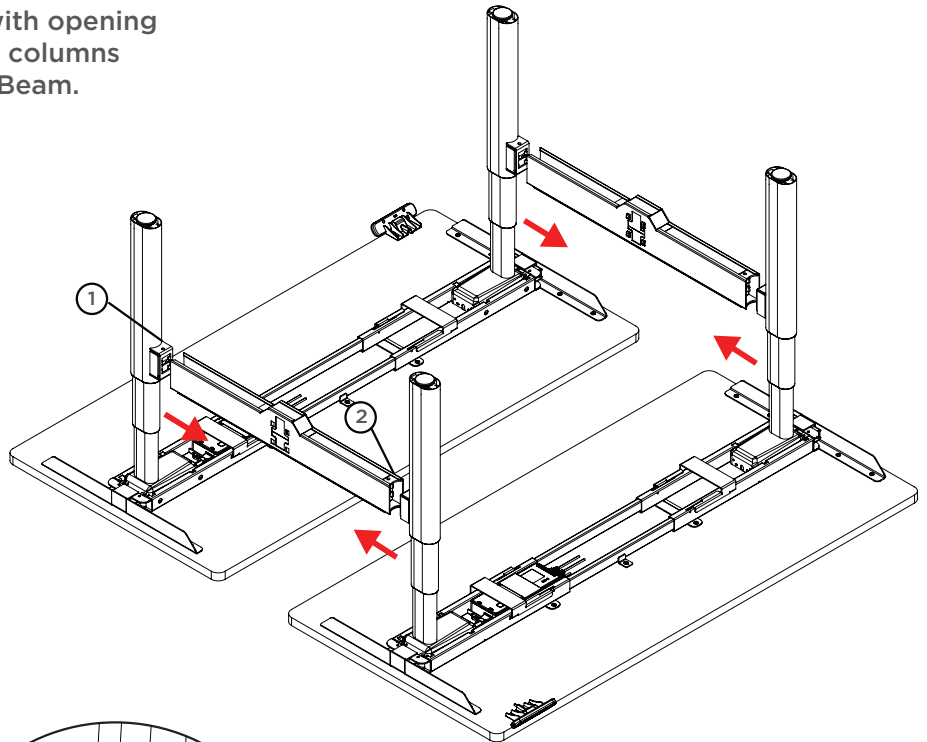
**Step 16: Center the Worksurface over the middle screws of the Stretcher Frame, then secure the frame to the Worksurface using two 5.0x20mm Self-tapping Screws.**



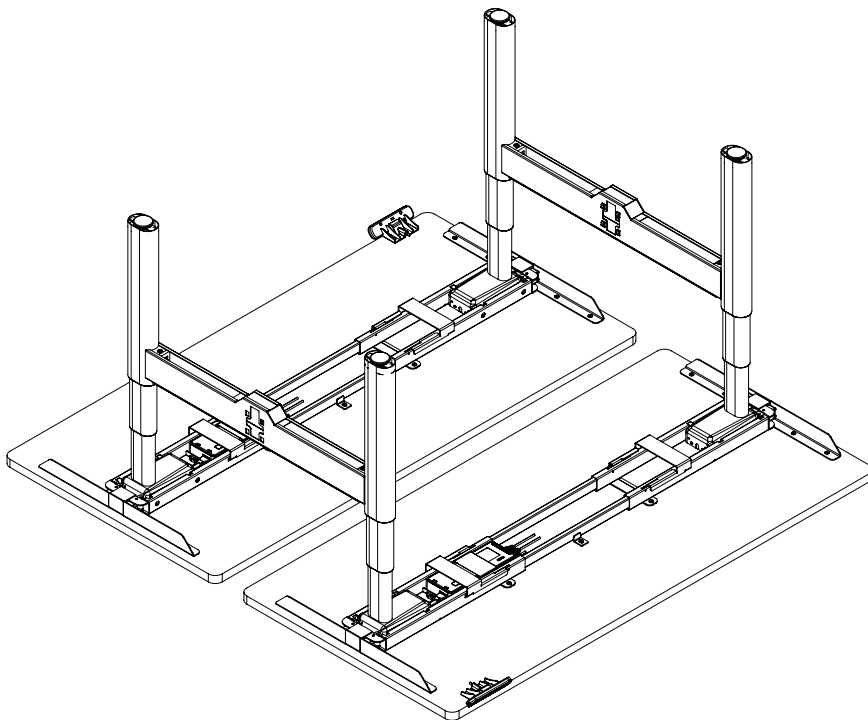
**Step 17: Fasten both Cantilever Frames & entire Stretcher Frame onto the Worksurface with 5.0x20mm Self-tapping Screws.**

**\*\* Repeat assembly Step 9-17 for second Worksurface**

Step 18: Position the Cross Beam with opening facing skyward and insert both the columns into the side opening of the Cross Beam.

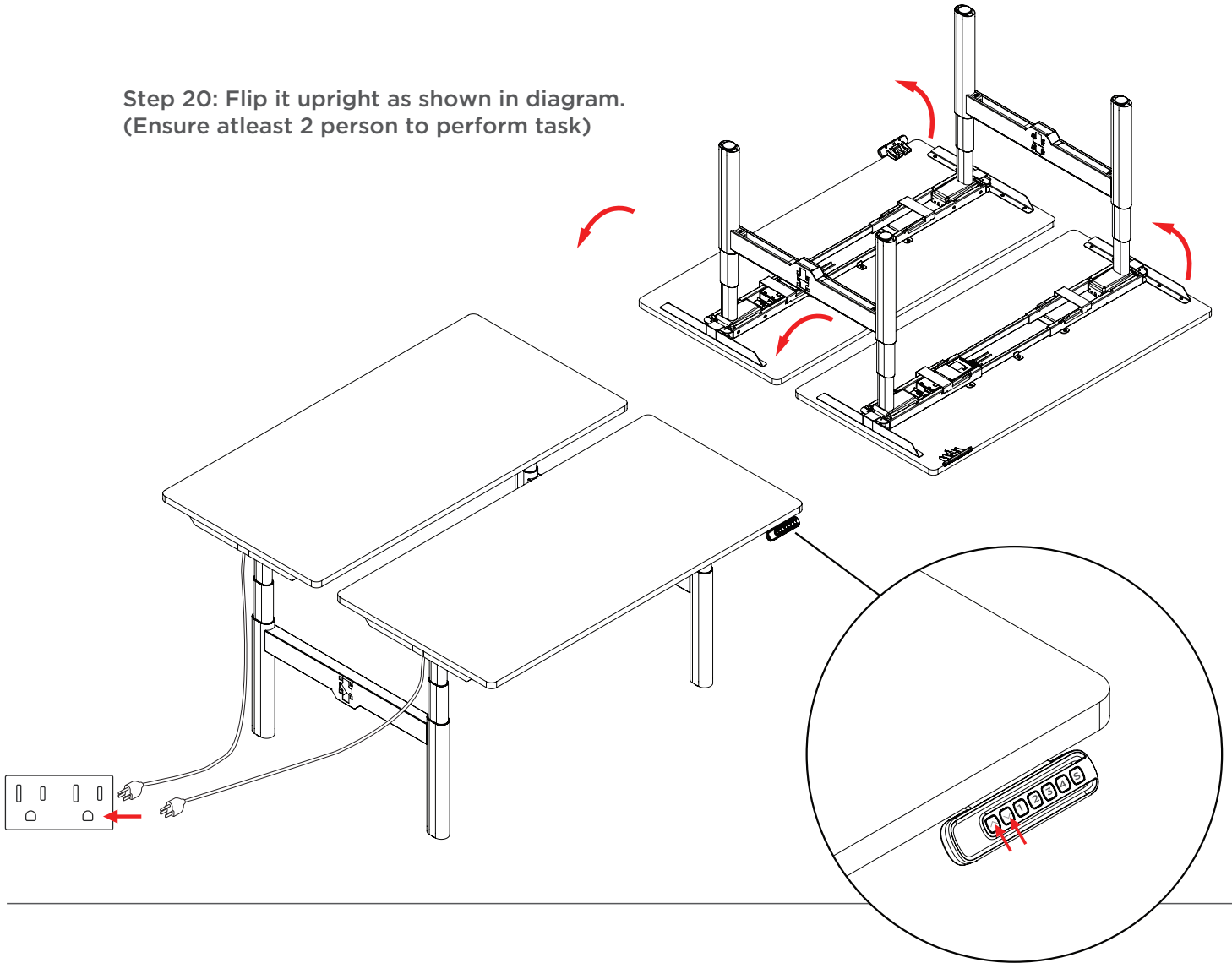


Step 19: Push Cross Beam up to engage hook. Hold Cross Beam in position and apply M6 x15mm Screw to secure Cross Beam as shown on ① and ②.



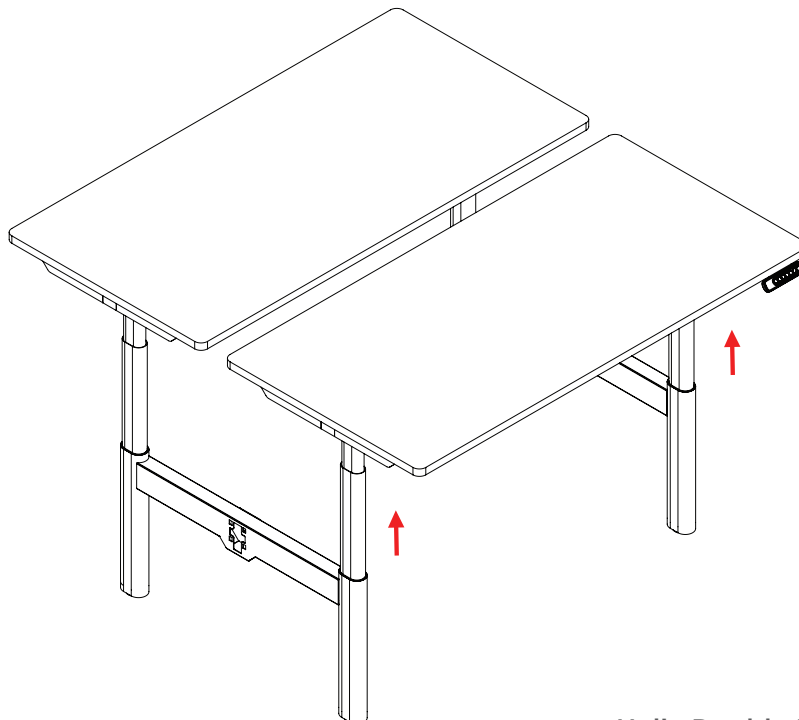
\* For the Column Sleeve version, please install the Column Sleeve first (Page 30) before continuing to Step 25.

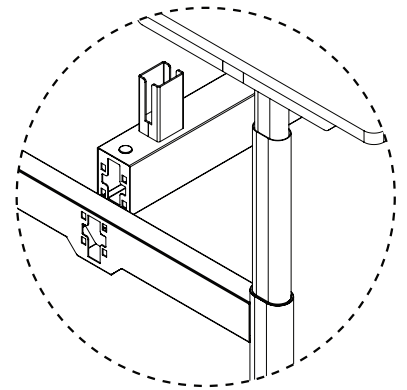
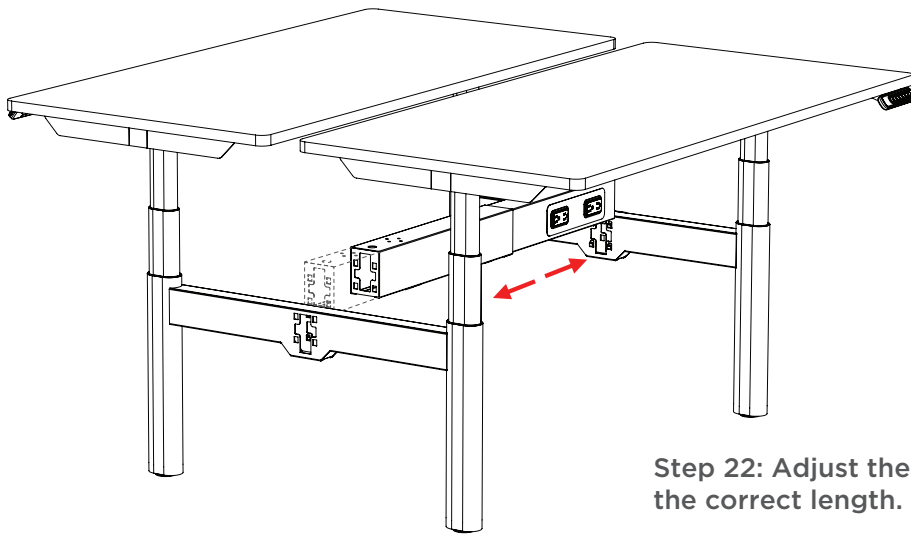
**Step 20: Flip it upright as shown in diagram.  
(Ensure atleast 2 person to perform task)**



**Step 21: Connect the power, reset the bench using the Handset, then raise both Worksurfaces to standing height.**

\* Reset Method:  
Press and hold both arrows buttons simultaneously for 3 seconds until the display shows "SET". The Worksurface will lower to its lowest height "25.4" with a "beep" sound.  
Ensure there are no obstructions between the Worksurface and the frame to avoid any accident.

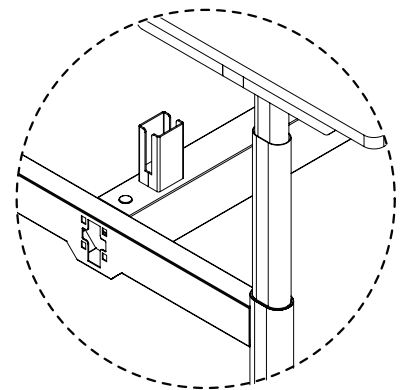
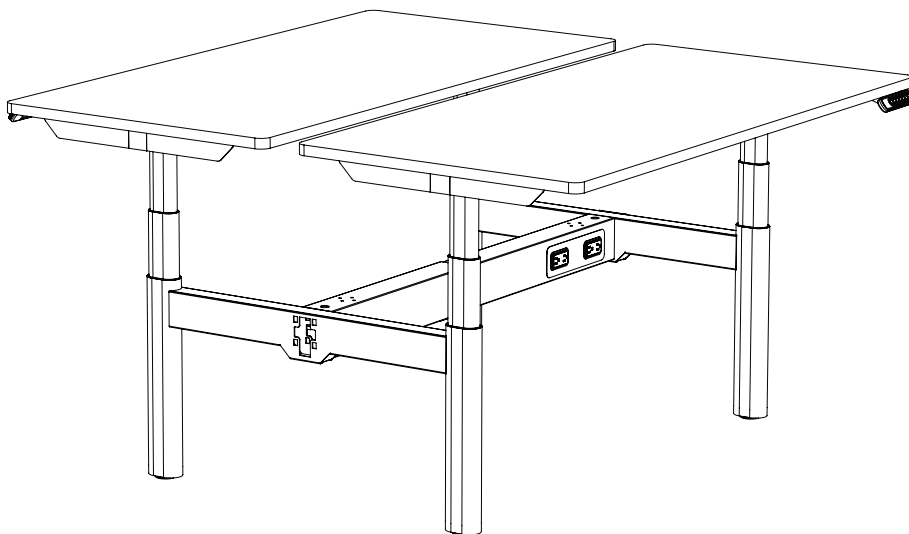
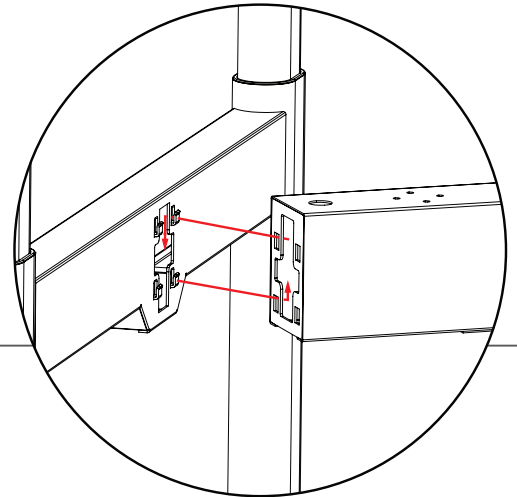




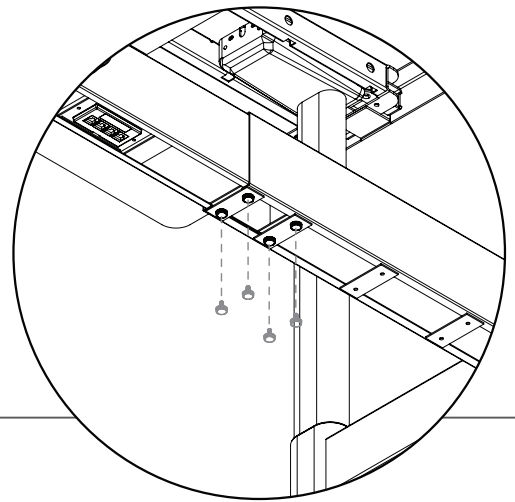
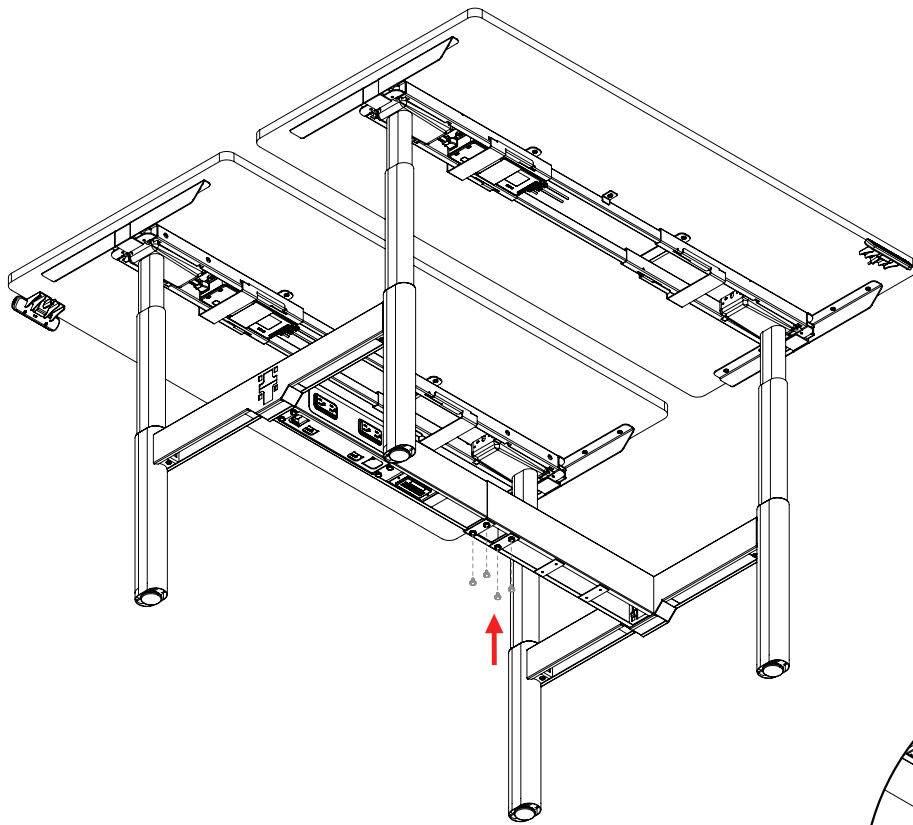
\* With Screen Clip

Step 22: Adjust the Power Beam to the correct length.

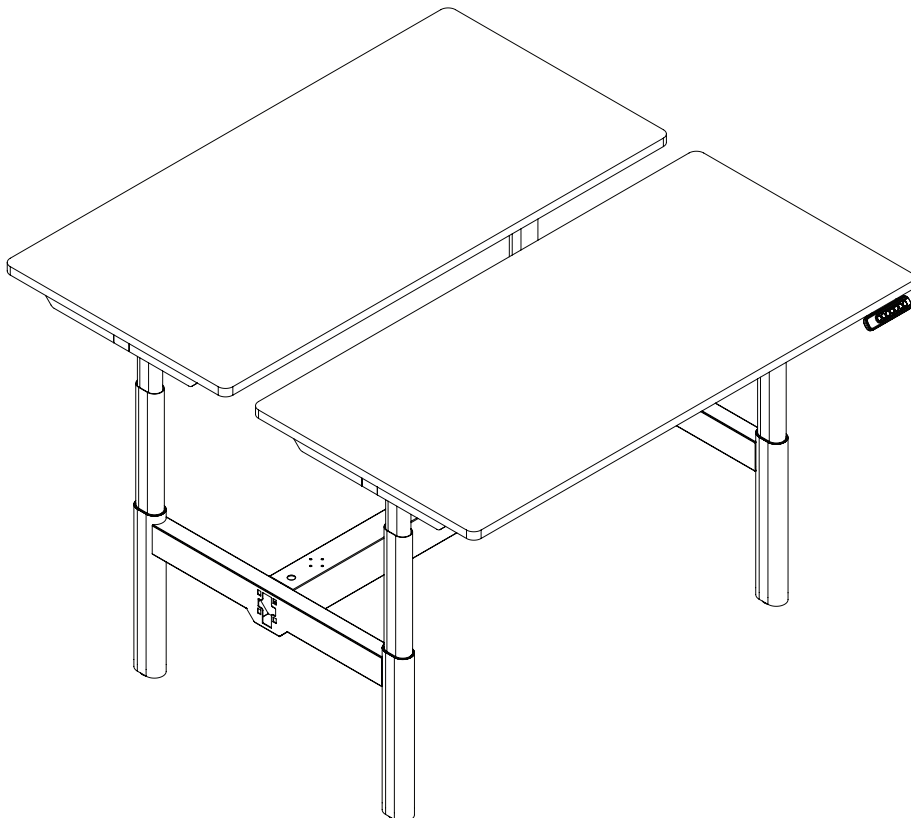
Step 23: Insert it top-down onto the Cross Beam, one end at a time.

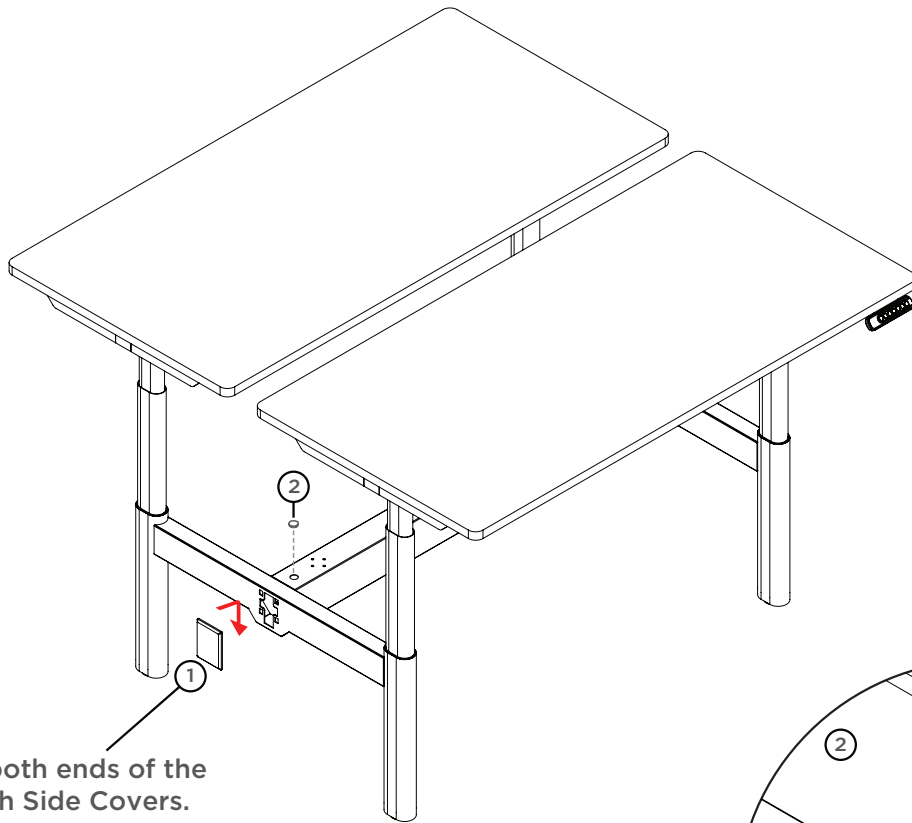


\* With Screen Clip



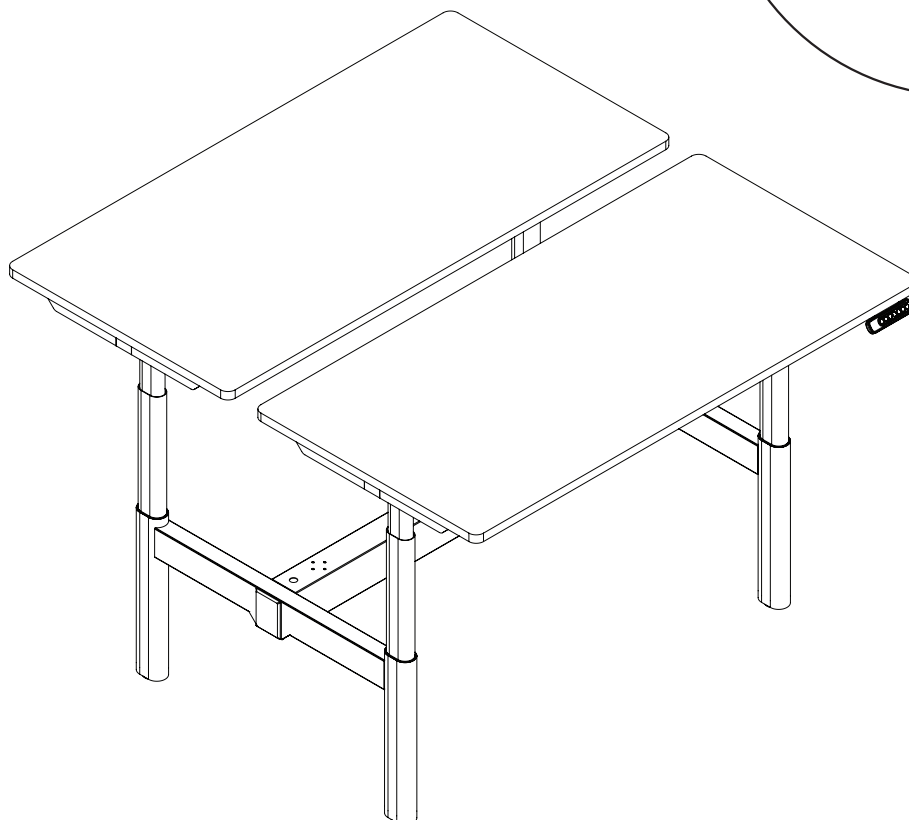
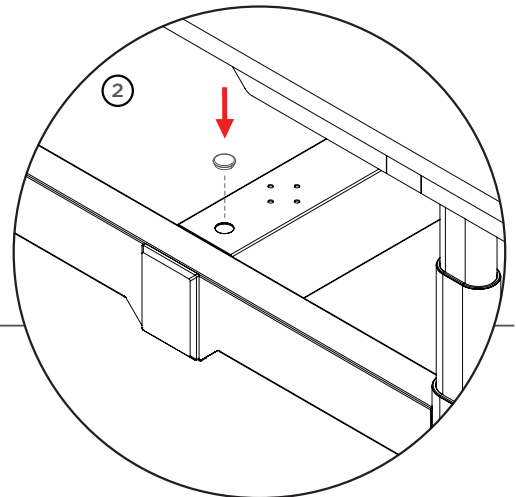
Step 24: Fasten Hand-tightening Screws to fix the Power Beam position.





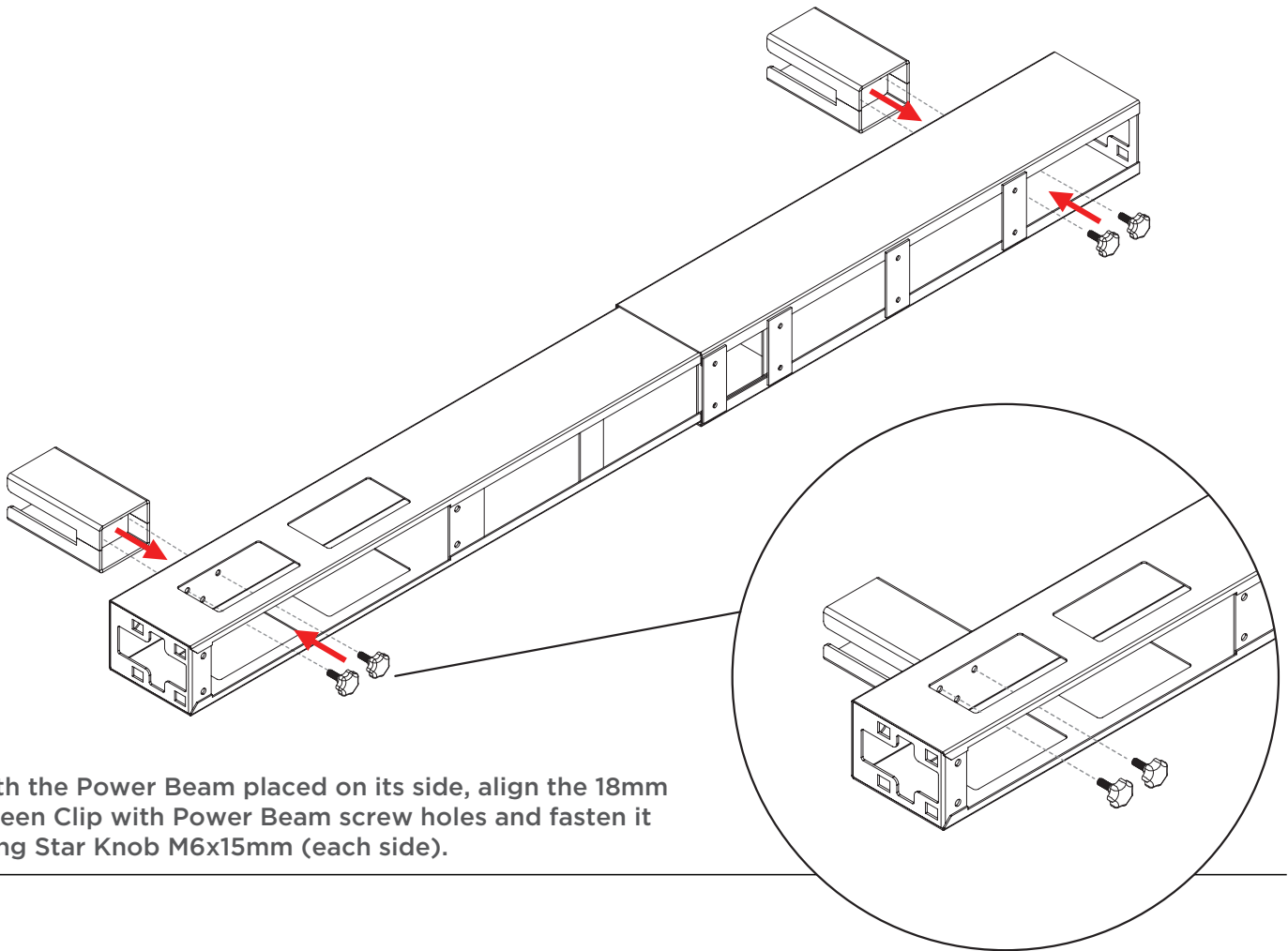
Step 25: Cover both ends of the Power Beam with Side Covers.

Step 26: Cover both top holes of the Power Beam with Round Hole Covers.

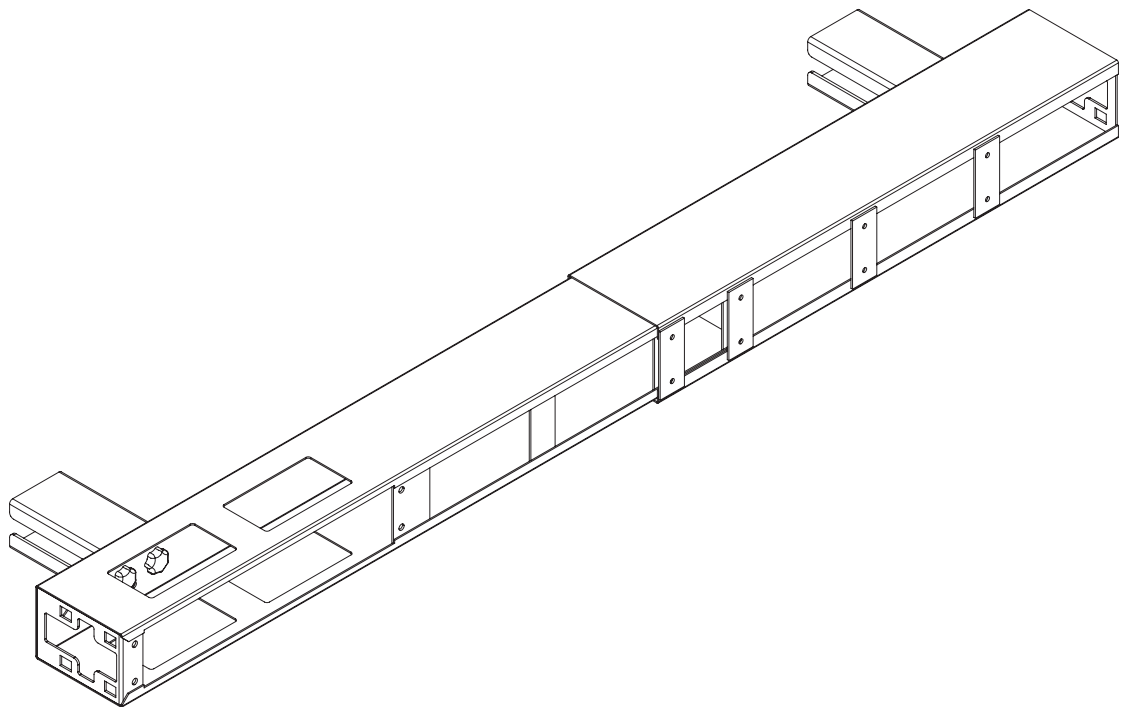


\* For 3-Circuit Junction Block Installation, go to page 05-09.

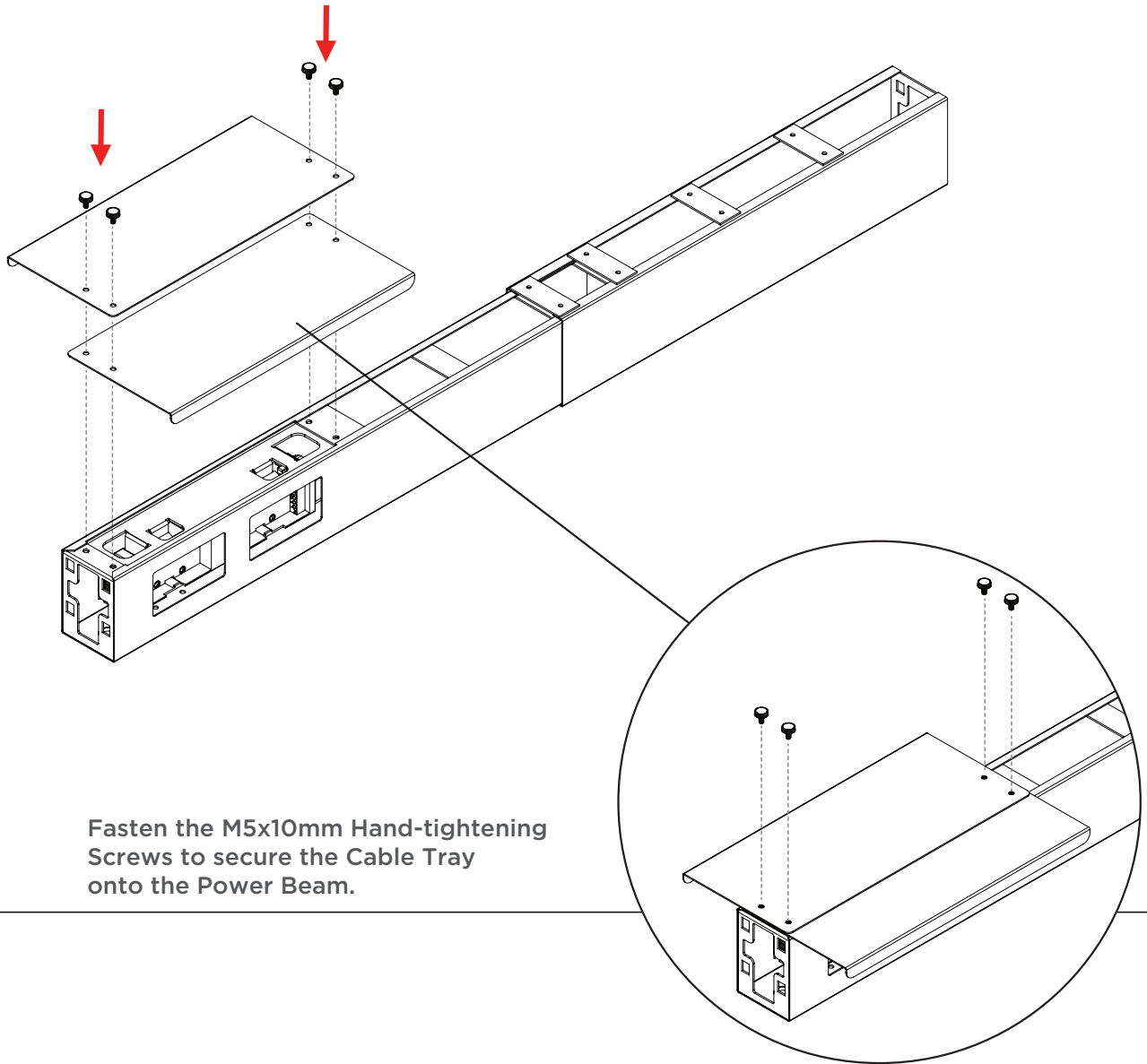
\* For 4-Circuit Junction Block Installation, go to page 10-14.



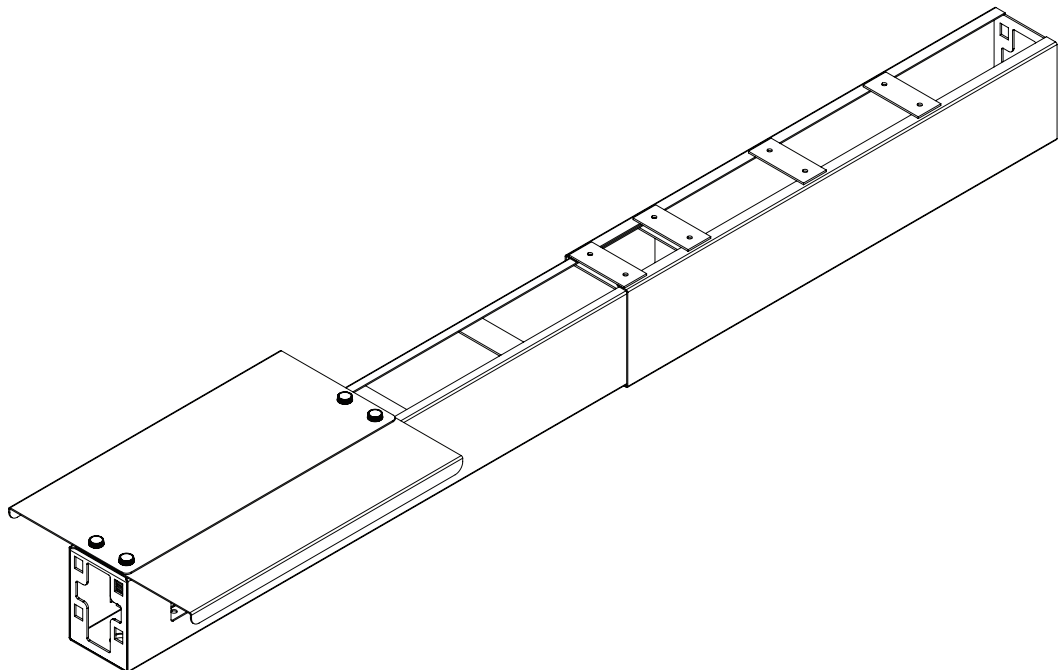
With the Power Beam placed on its side, align the 18mm Screen Clip with Power Beam screw holes and fasten it using Star Knob M6x15mm (each side).



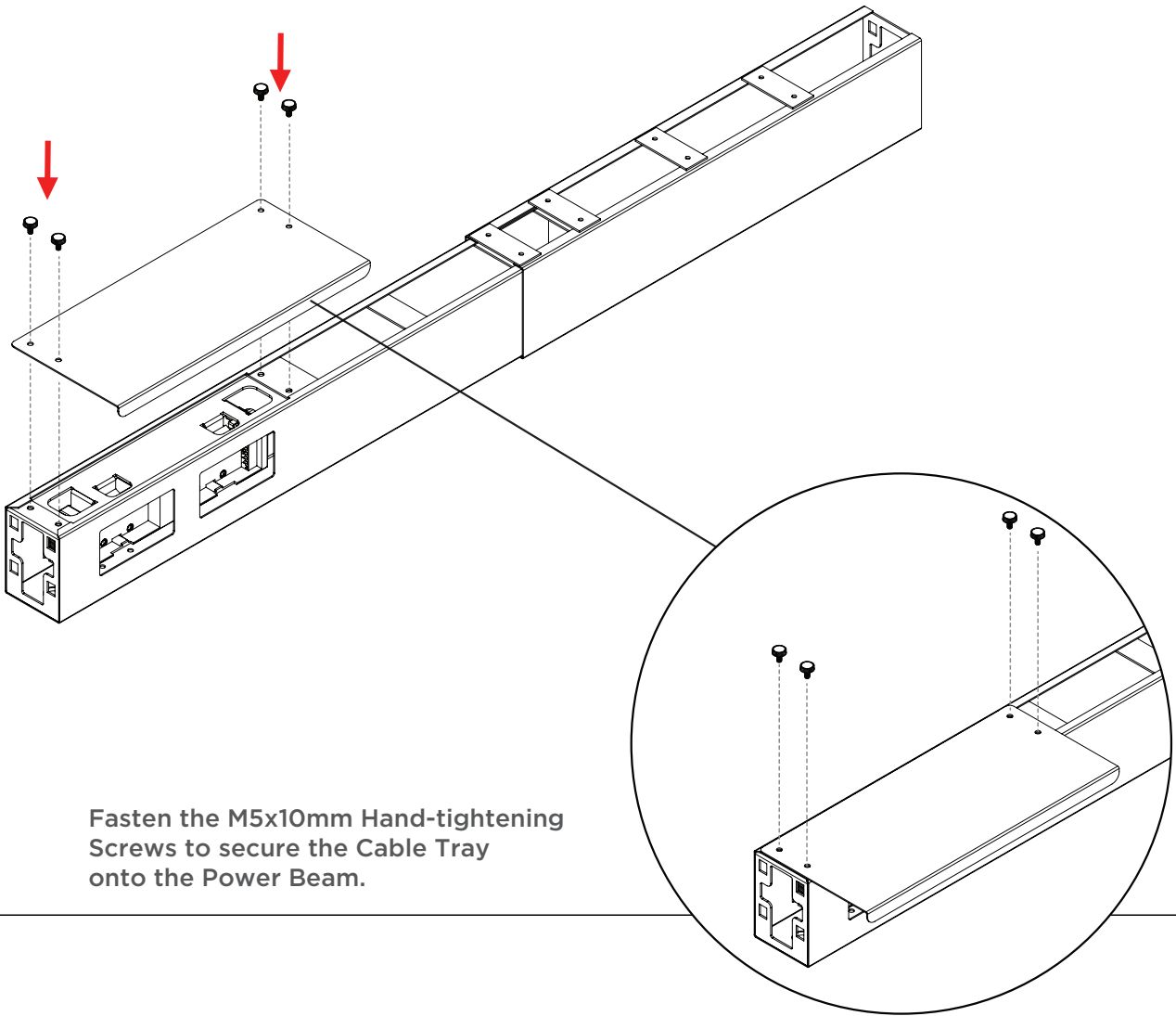
\* For Double run Power Beam. Use 2x Cable Tray



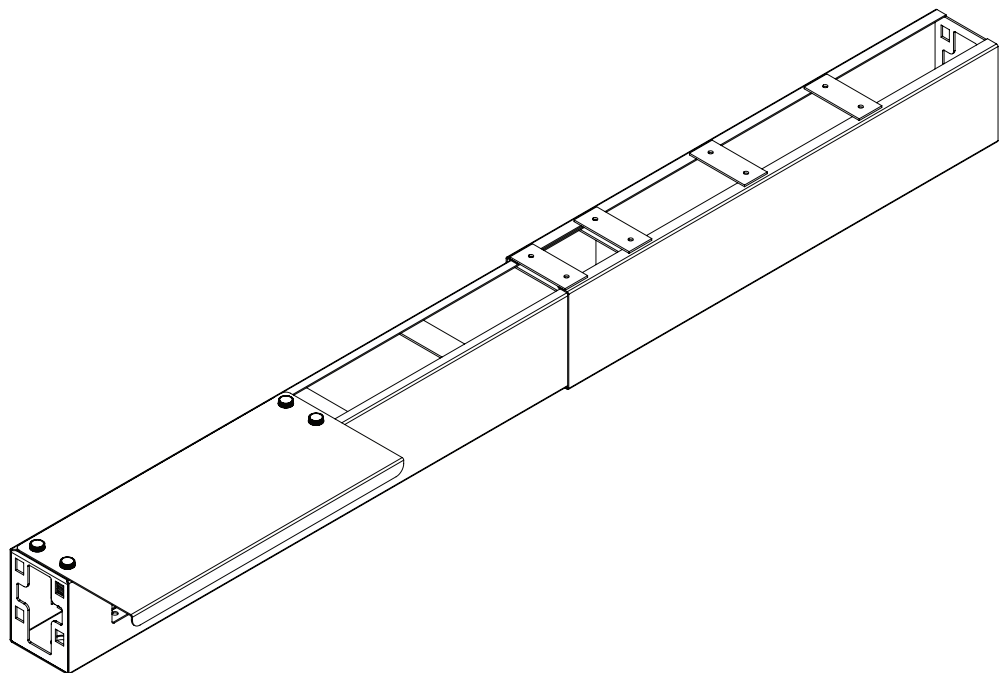
Fasten the M5x10mm Hand-tightening Screws to secure the Cable Tray onto the Power Beam.

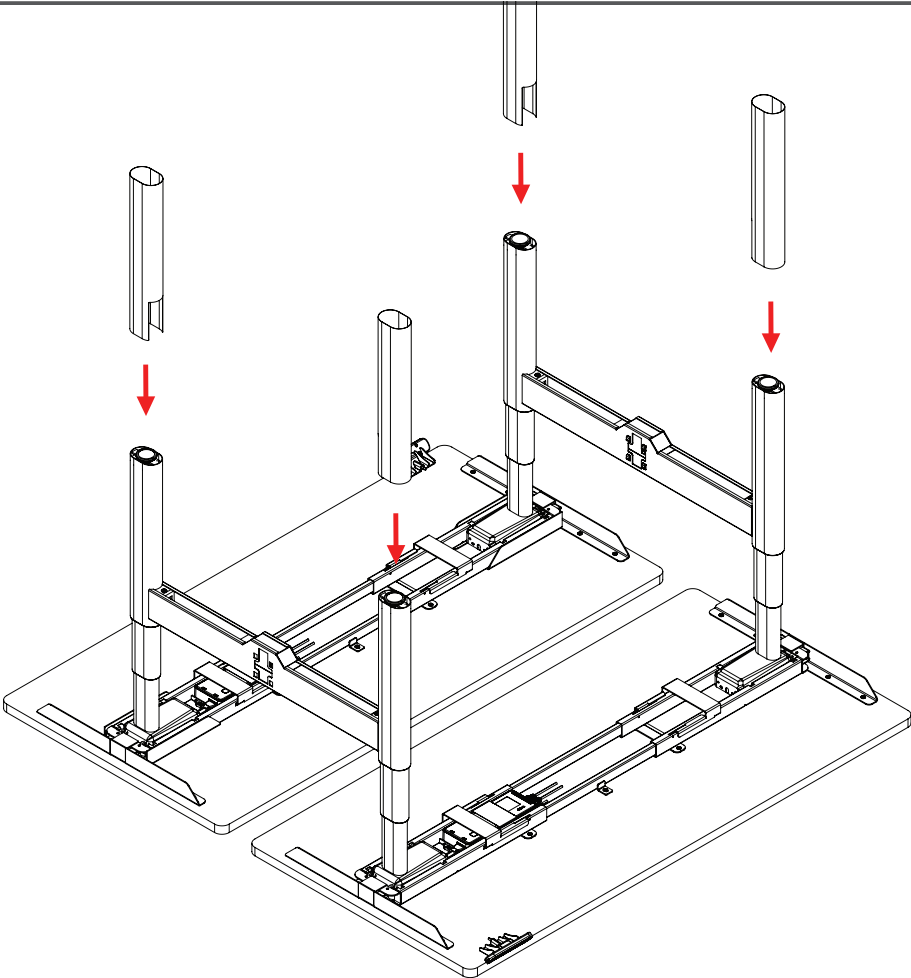


\* For Single run Power Beam. Use 1x Cable Tray

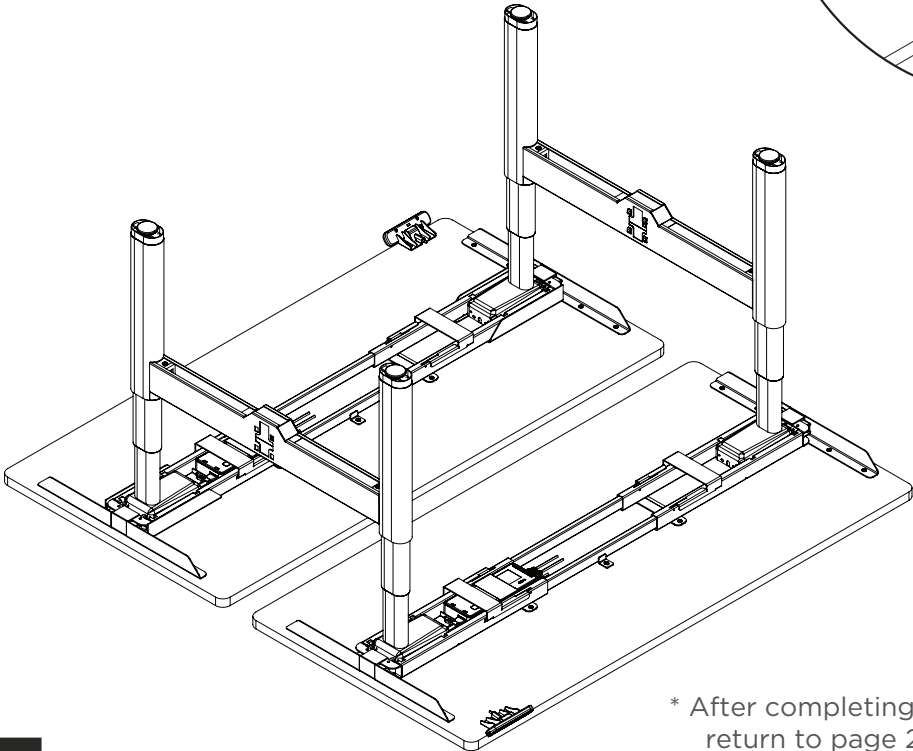
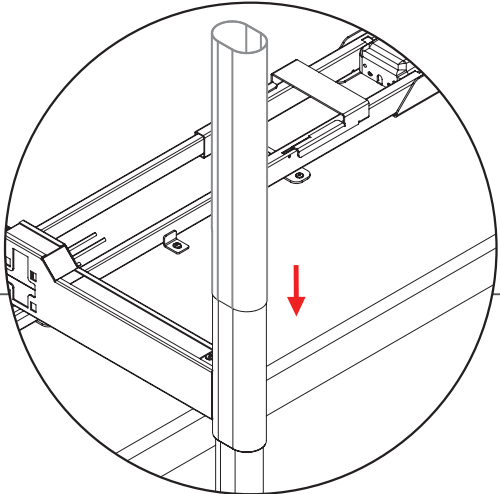


Fasten the M5x10mm Hand-tightening Screws to secure the Cable Tray onto the Power Beam.

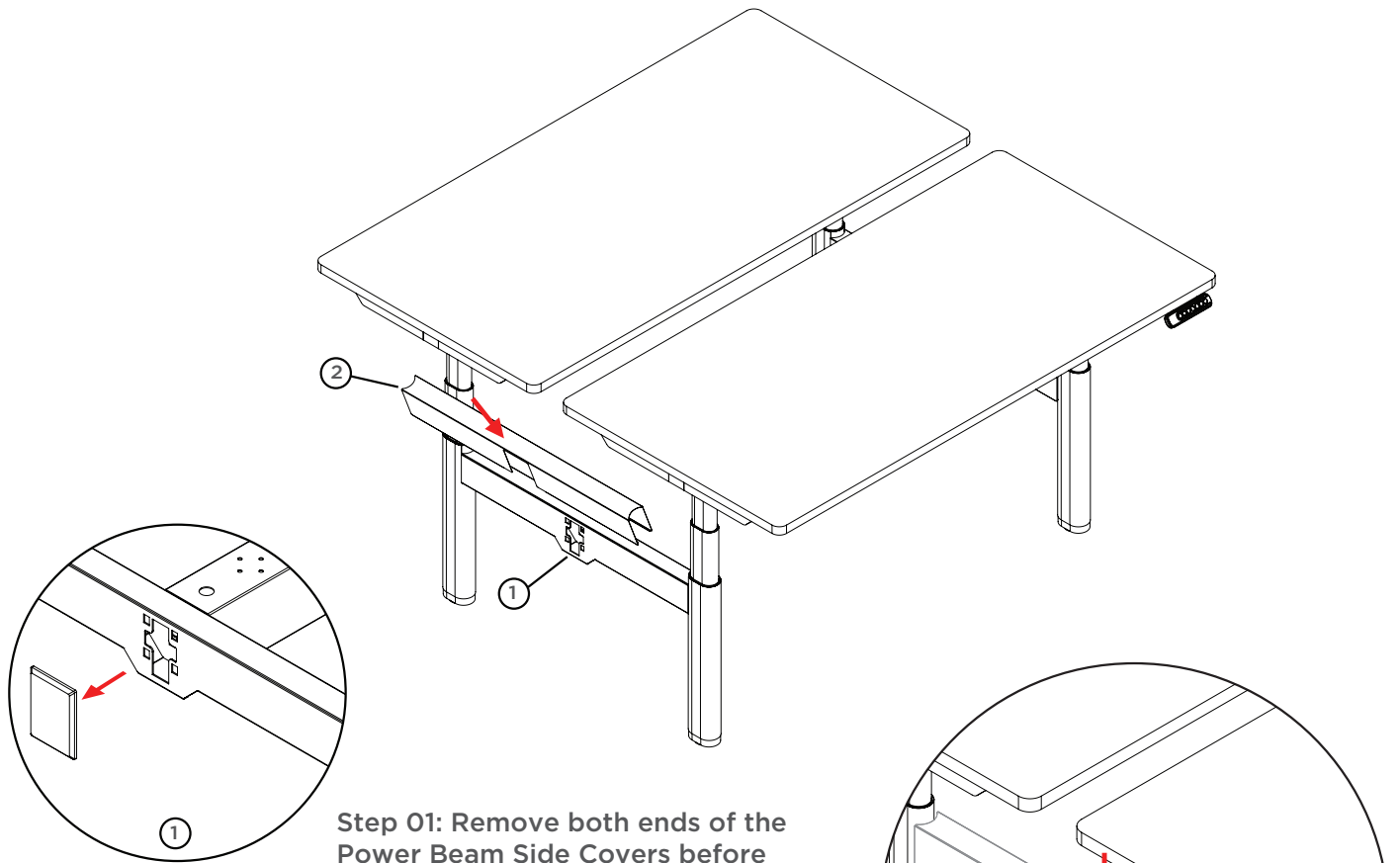




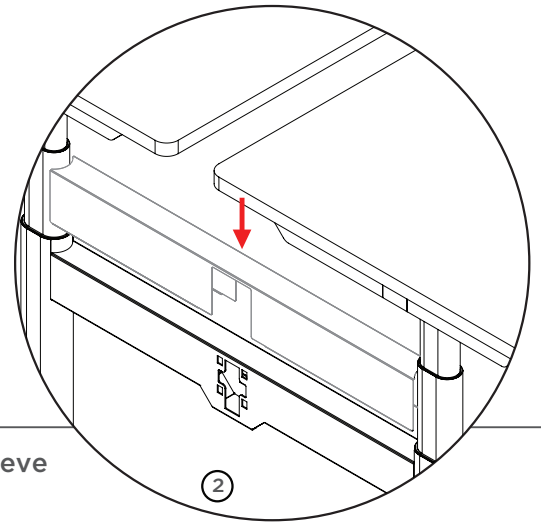
Insert in the Column Sleeve to the Lifting Column.



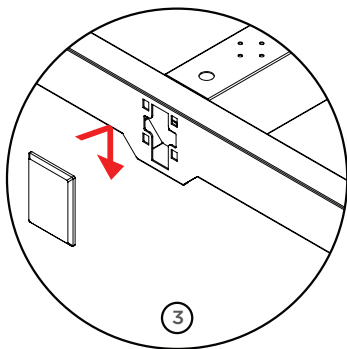
\* After completing the Column Sleeve assembly , return to page 23 to continue Step 20 and the remaining assembly steps.



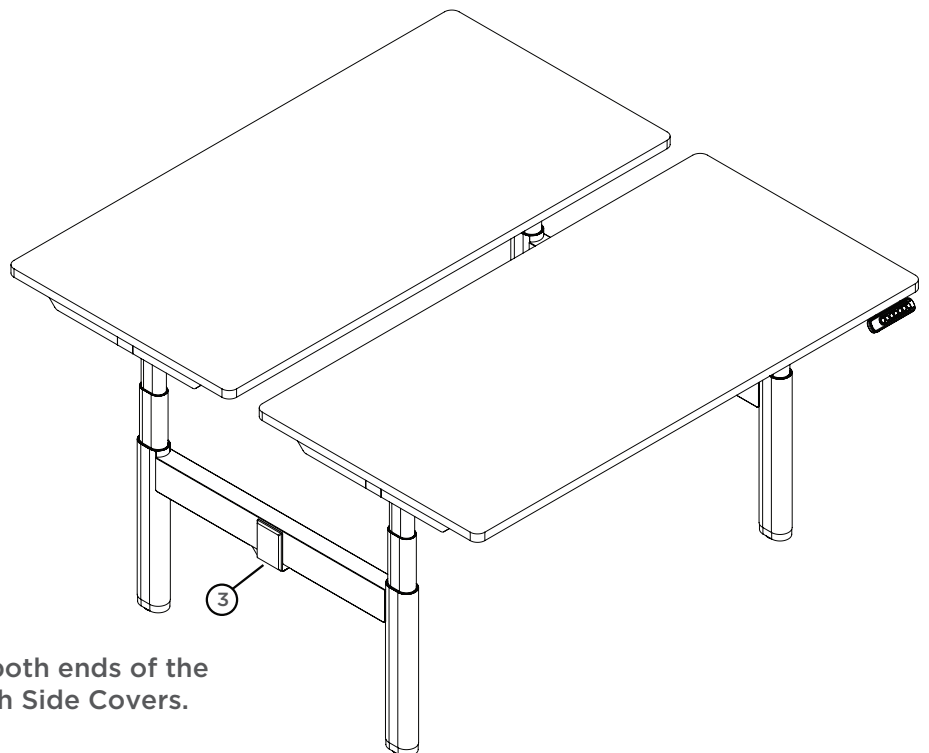
Step 01: Remove both ends of the Power Beam Side Covers before installing Cross Beam Sleeve.

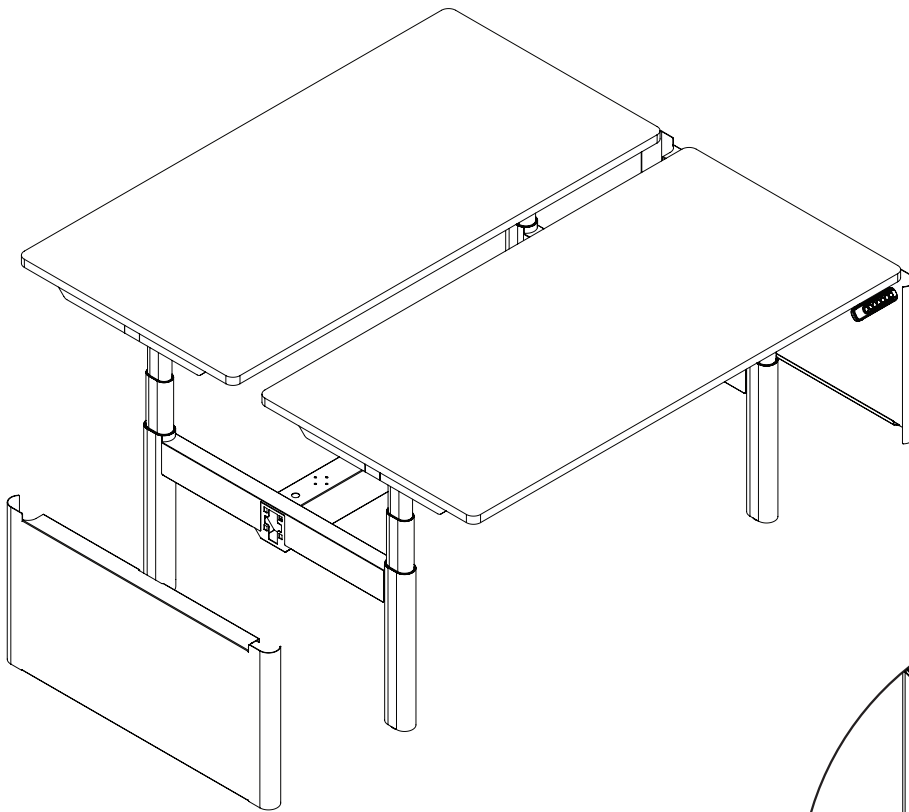


Step 02: Insert the Cross Beam Sleeve top-down into the Cross Beam.

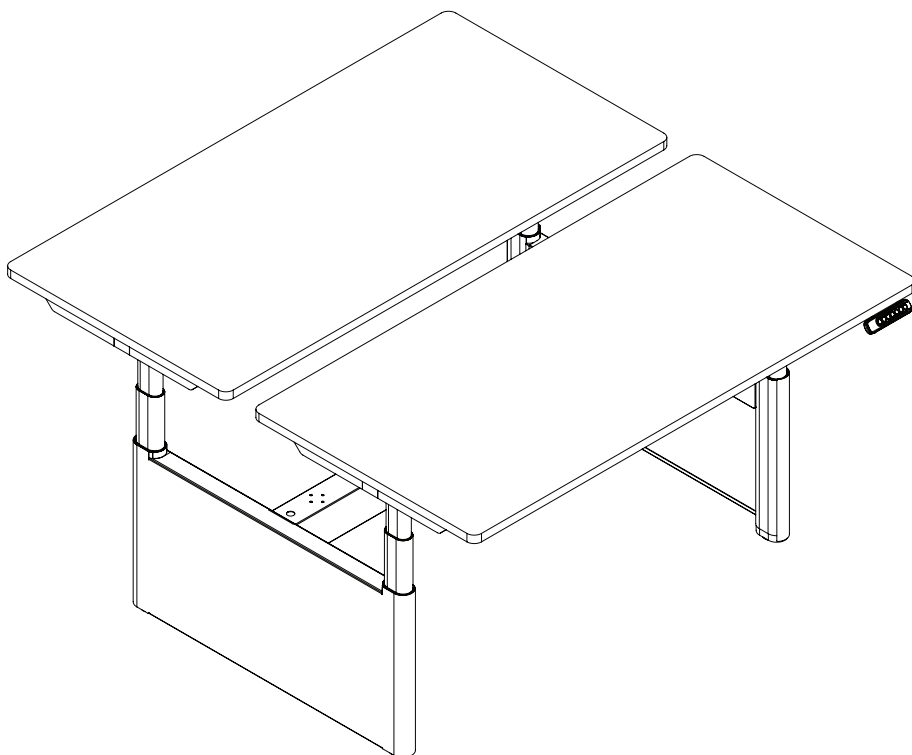
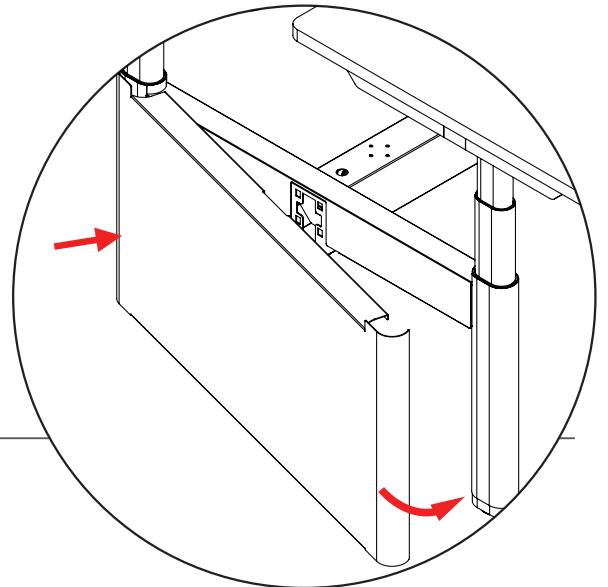


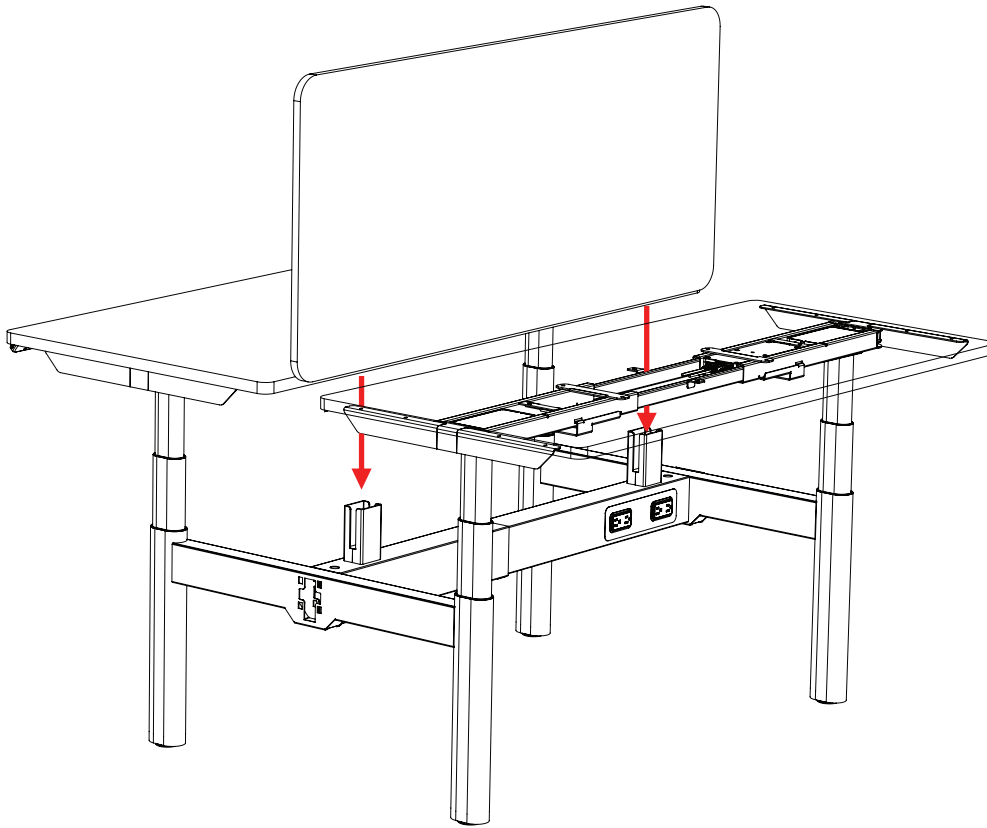
Step 03: Cover both ends of the Power Beam with Side Covers.



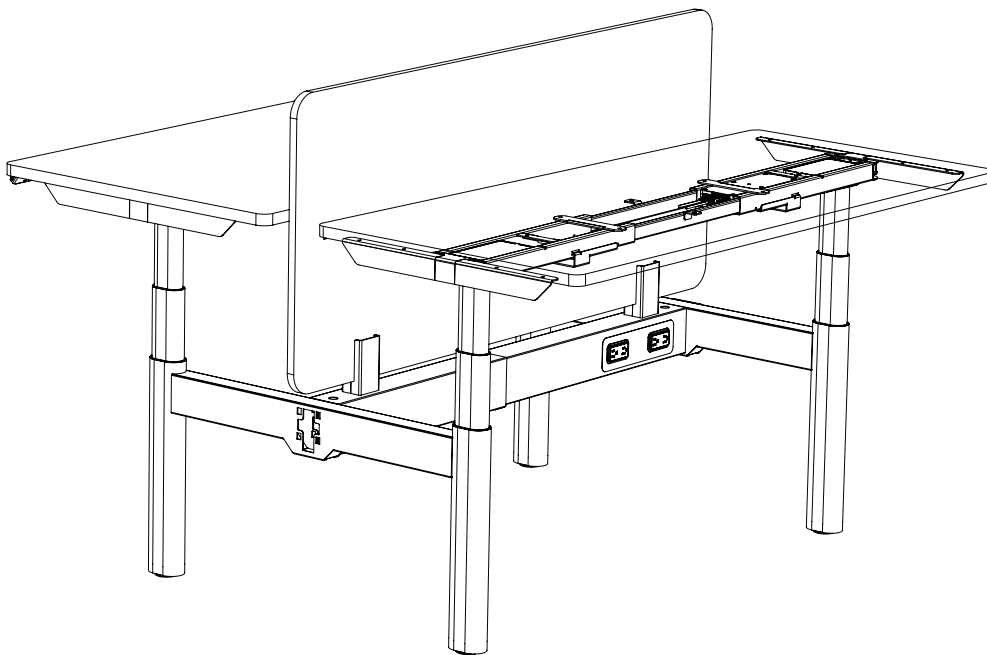


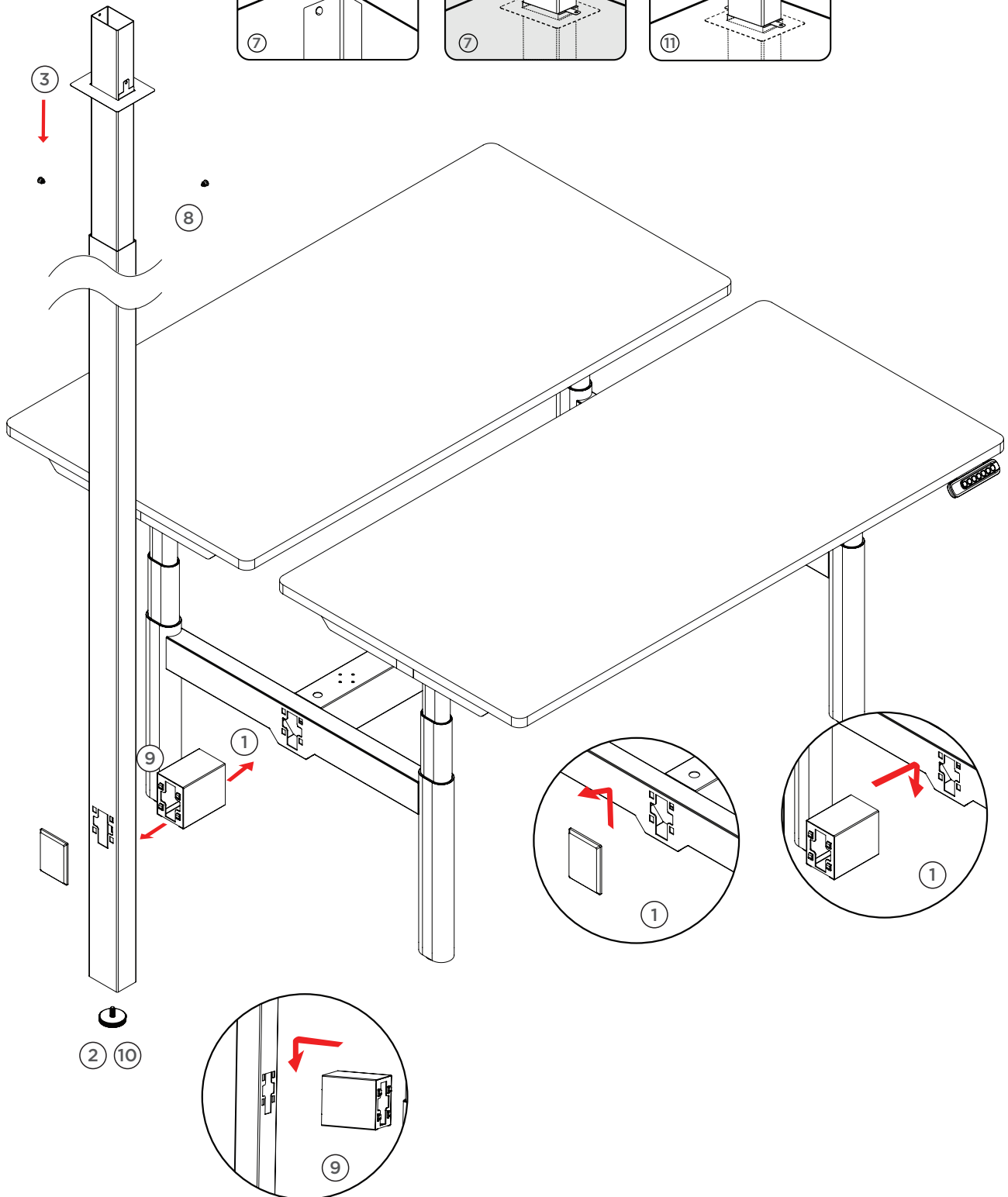
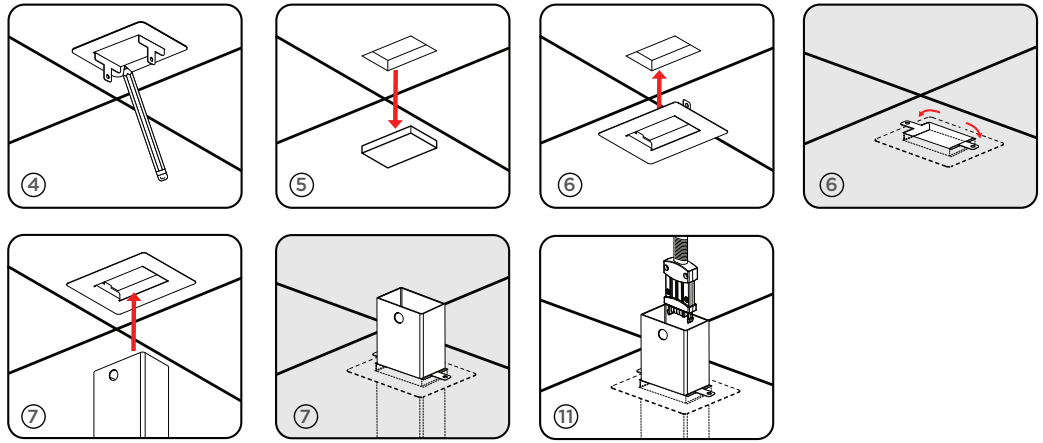
Insert the End Panel into the Lifting Column, one end at a time. Push in until the panel snaps into position.





Insert in the 18mm PET Privacy Panels.





**STEP 1:**

Remove the Power Beam Side Cover from the Cross Beam, hook the Adapter Bracket onto the slot opening in the side of the Cross Beam.

**STEP 2:**

Install the Glide to the bottom plate of the Power Pole.

**STEP 3:**

Adjust the Power Pole to required height by sliding the inner pole up or down.

**STEP 4:**

At the locations where the Power Pole will be located on the ceiling, use the Ceiling Bracket as template to create an outline for cutting the hole.

**STEP 5:**

Use box cutter or drywall saw to cut out the marked hole.

**STEP 6:**

Remove cut material, insert the Ceiling Bracket, Hold the ceiling plate in the hole, and bend over the tabs to hold the plate in place.

**STEP 7:**

With one person holding the pole assembly upright, second person on a ladder, slide the inner pole up through the hole and Ceiling Bracket.

**STEP 8:**

Once the inner pole is 4" to 6" through the hole, lock the the inner and outer poles together with one of the two options

Option 1, fasten the Inner Pole Clamp around the inner pole directly above the outer pole and attach them together using the Clamp Screws.

Option 2, use the Side Screws to attach the outer pole to the inner pole through the small holes at the top of the outer pole.

**IMPORTANT:** Do Not use Option 2 if you are running data cables down through the power pole. The Side Screws may damage the data cables.

**STEP 9:**

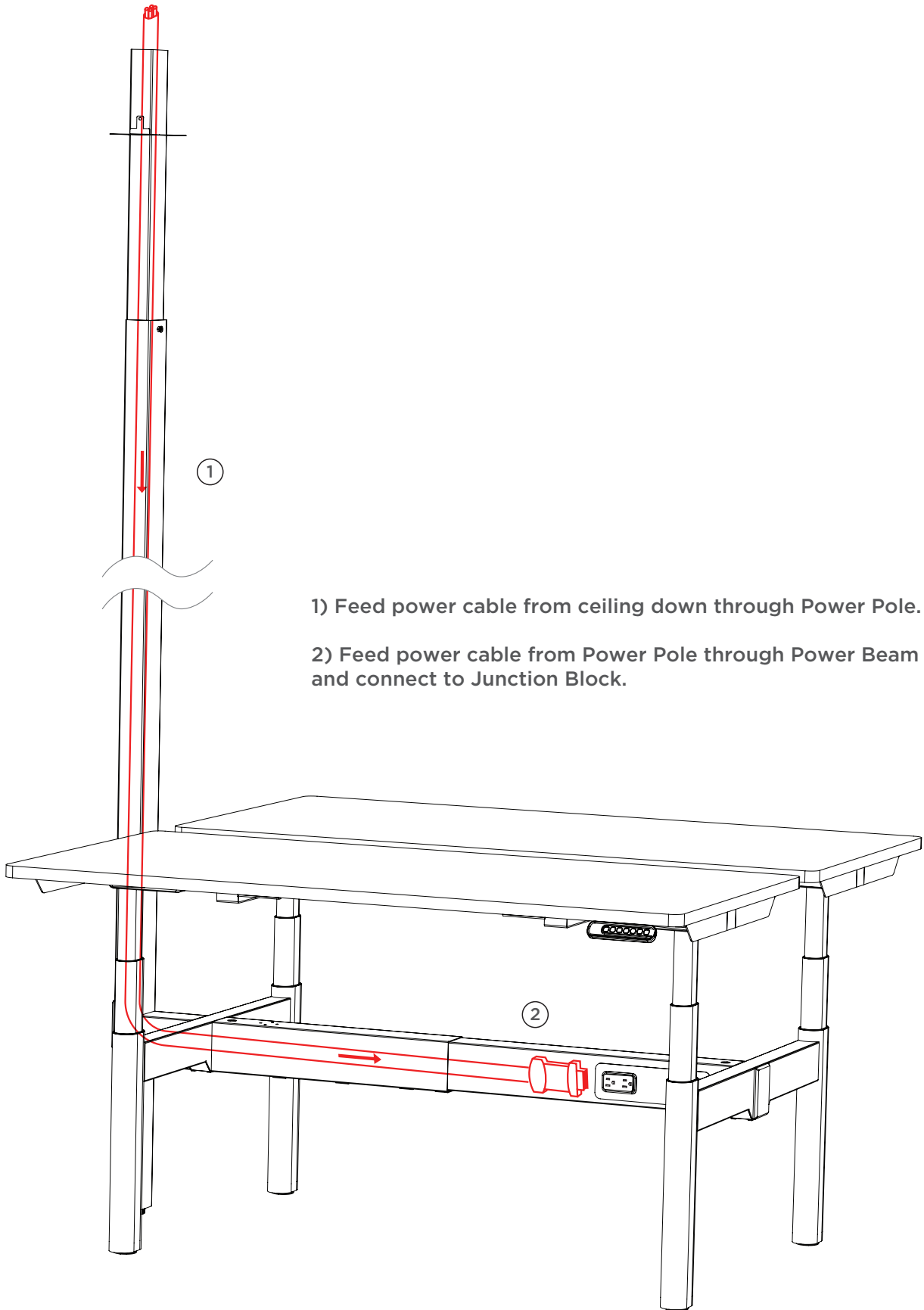
Hook the Adapter Bracket onto the slot opening in the side of the Power Pole.

**STEP 10:**

Adjust the Glide to floor level.

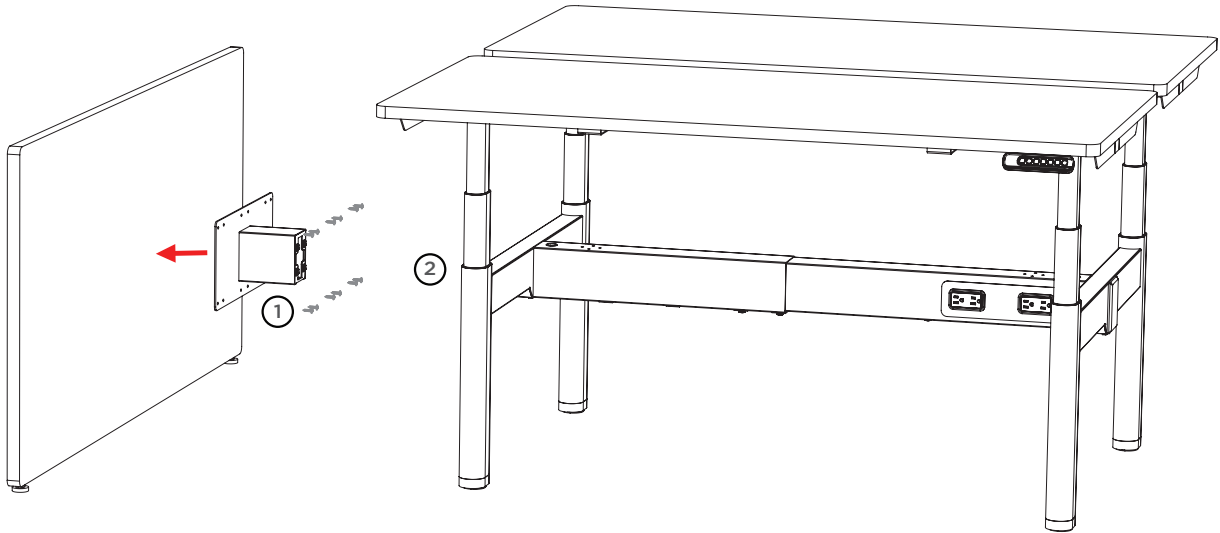
**STEP 11:**

Lower the power cable through the Power Pole from ceiling hole.

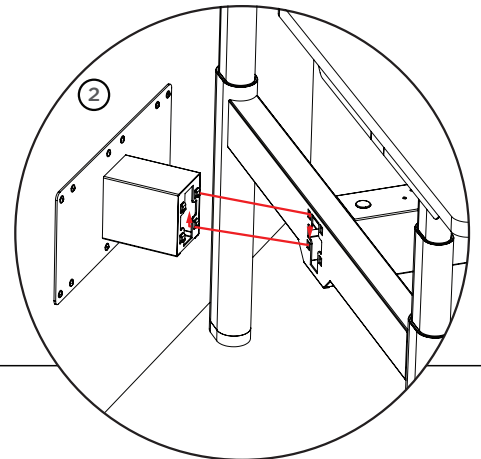
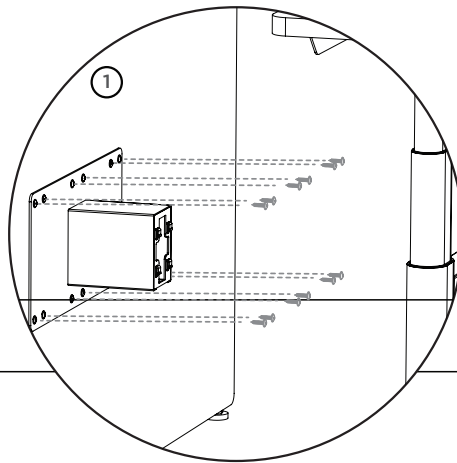


1) Feed power cable from ceiling down through Power Pole.

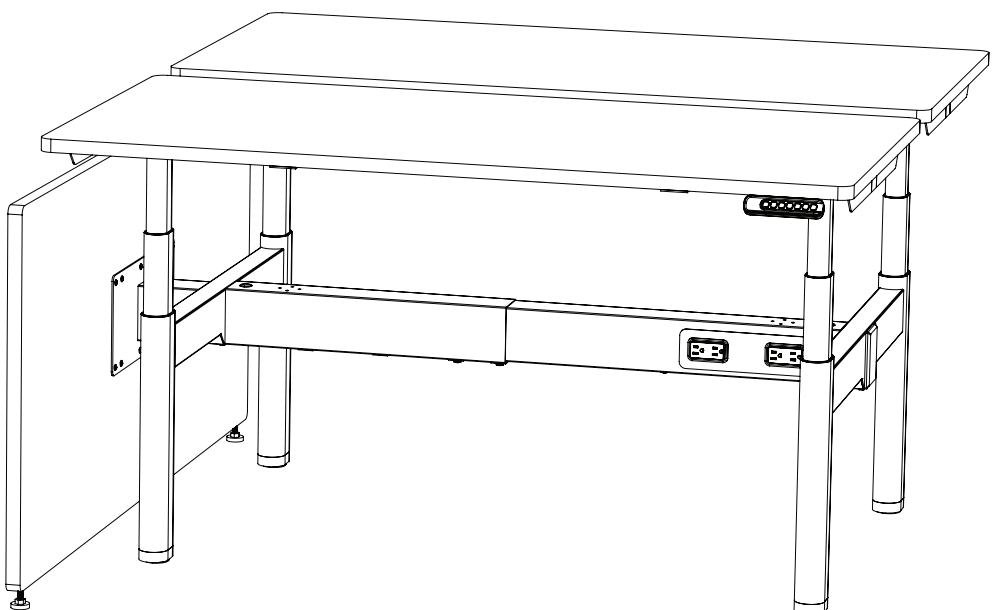
2) Feed power cable from Power Pole through Power Beam and connect to Junction Block.

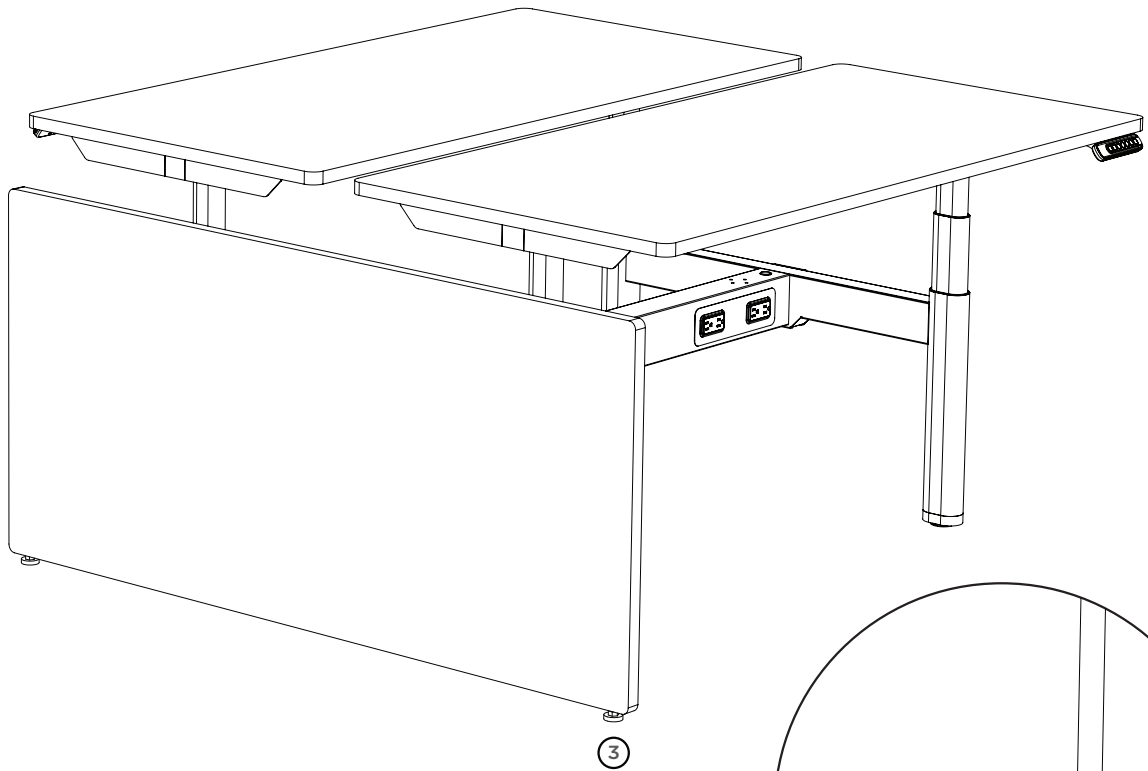


Step 01: Fasten the 5.0x20mm Screws to secure the Power Beam Bridge onto the Laminate Gallery Panel.

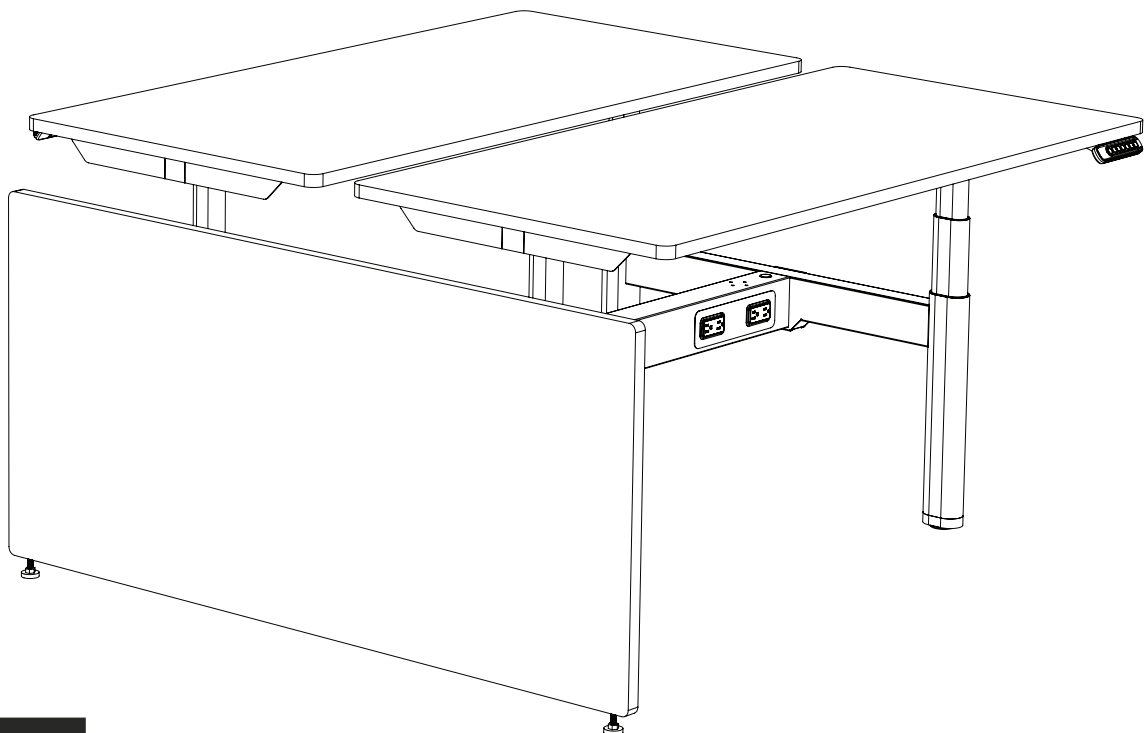
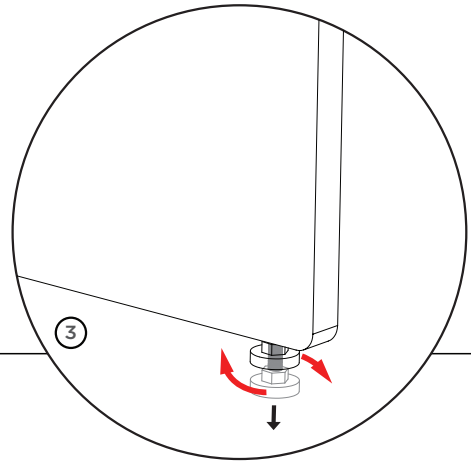


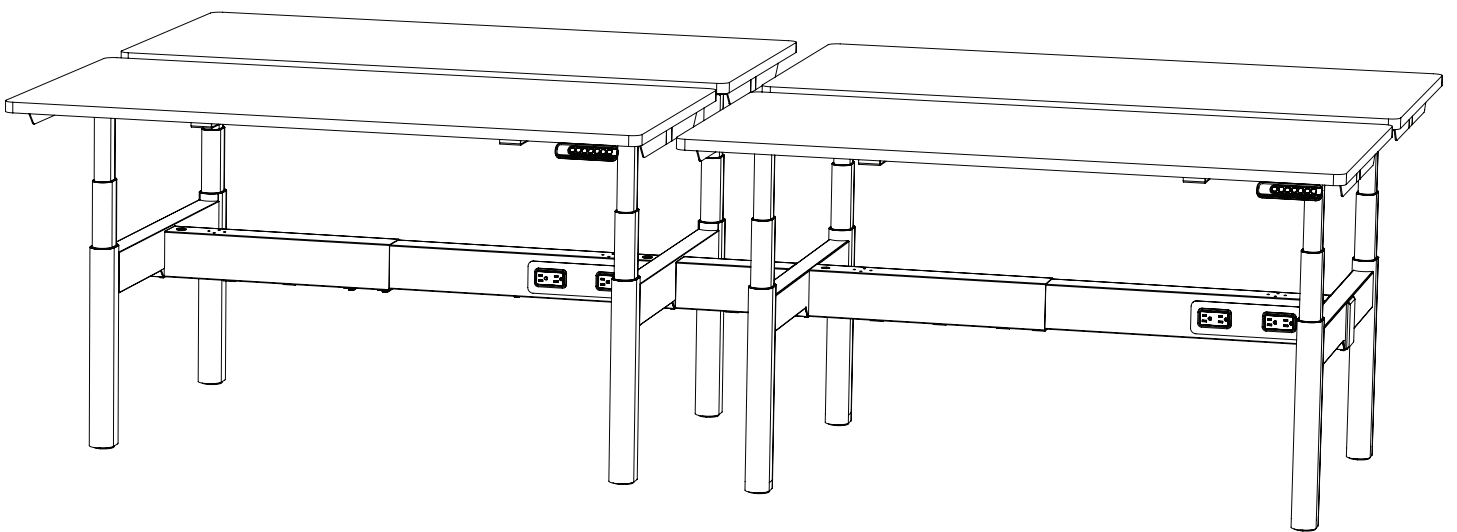
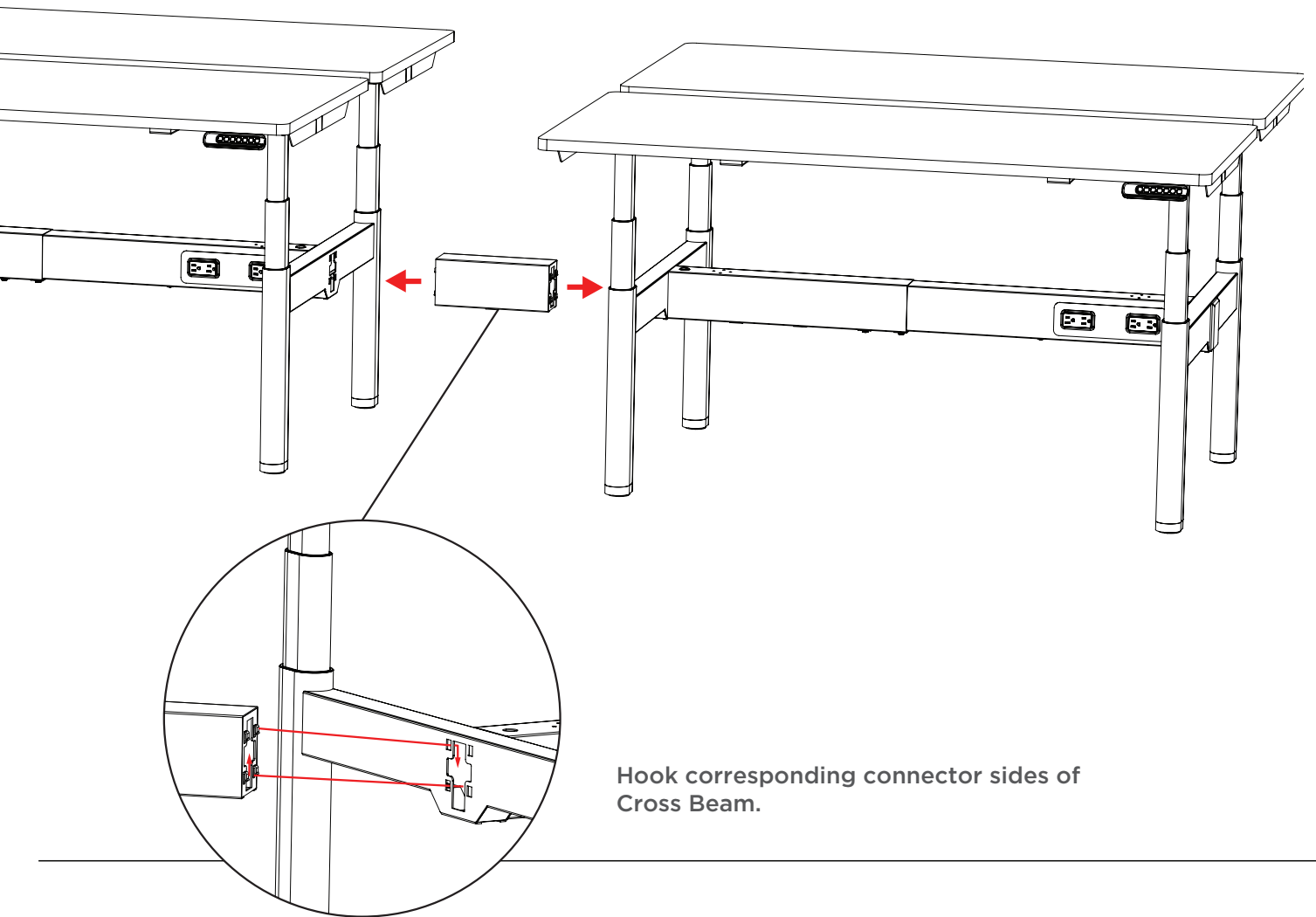
Step 02: Hook corresponding connector sides of Cross Beam.





Step 03: Rotate the Glide clockwise to adjust it to the floor height.





Please contact [inspire@mycleardesign.com](mailto:inspire@mycleardesign.com) if you are missing any parts, have difficulty with assembly, or have any product related questions.