

# DELTA

## FACING PANEL SYSTEM

Includes Add-Ons: **A1**

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General Installation Guide



EDITION CODE

Power Setup .....1

Facing Workstation.....7

Standard Panel System ..... 19

ADD-ONS

A1 :: Return Surface..... 25

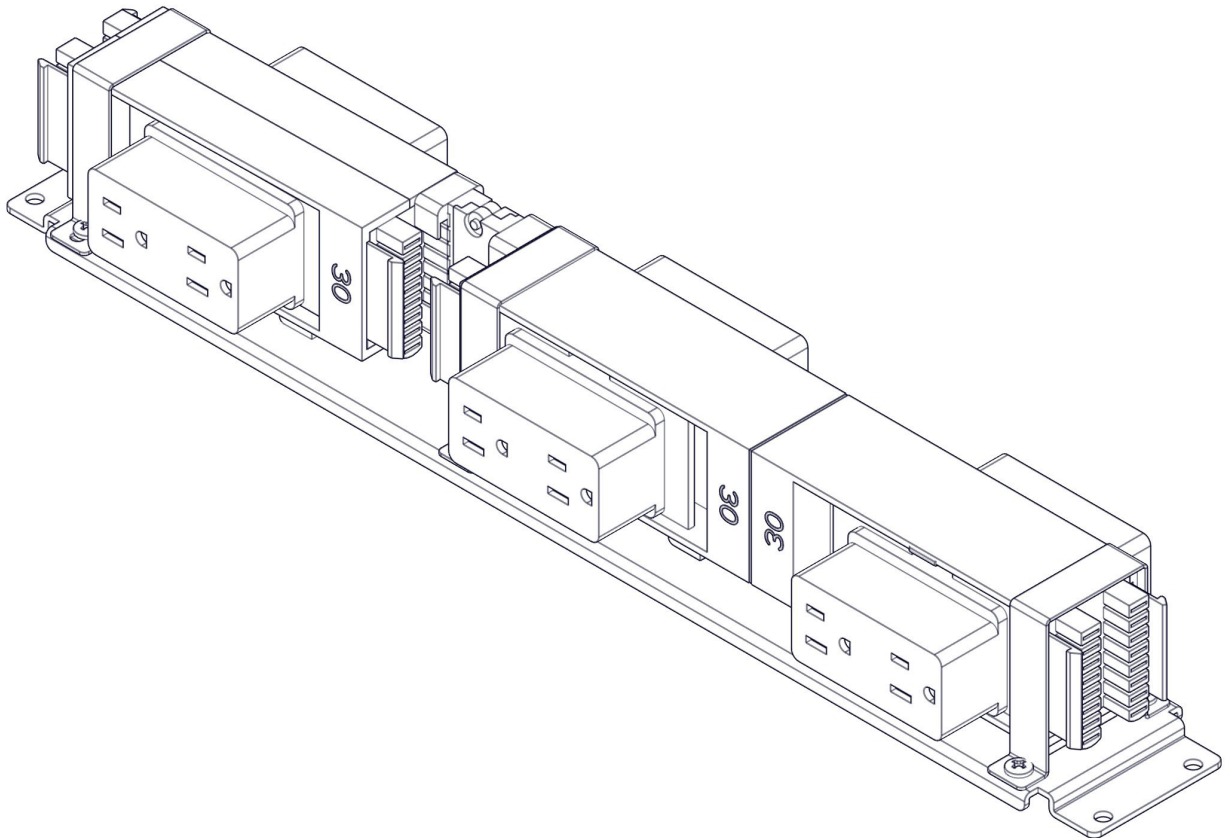
Return Panel System ..... 33

RECOMMEND TOOLS

Drill + Phillip's Driver Bits | Hex Head Driver Bits

Drill Extension | 3" Diameter Hole Saw | Tape Measure

Level



## POWER FOR 60" & 72" WORKSTATIONS

### OVERVIEW

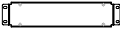





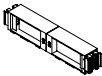




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Delta Panel System

**!** Quantities are for a single facing workstation.  
Parts may vary depending on project, but install  
steps will remain the same.

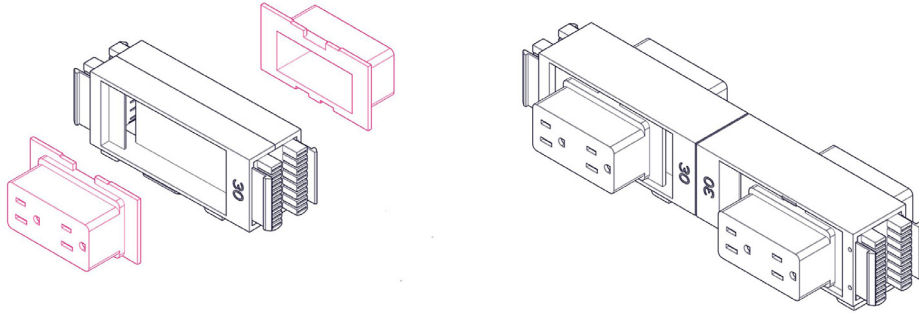


## PARTS LIST

BOX CODE	QTY	DESCRIPTION	
BPROTPB	1	Module Mounting Plate (Long)	
	3	Power Module Bracket	
	1	Power Beam	
	4	Machine Screw	
	6	Machine Screw	
	1	Power Beam Plate	
PRODB	1	Double Power Block	
PROSB	1	Single Power Block	
PROBC	1	In-Line Power Block Connector	
PROR	6	Duplex Receptacle	
PROJ	1	Jumper	

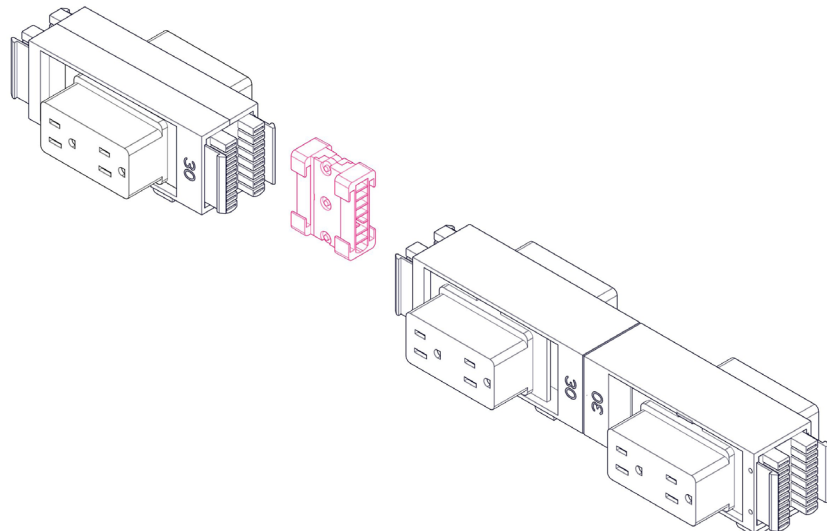
## 1 | ATTACH DUPLEX RECEPTACLES TO POWER BLOCKS

With duplex receptacle tab on top, slide receptacle towards outside of power block securing within block section. Duplex receptacle tab will snap and lock into place. Repeat for all sides and blocks.



## 2 | ATTACH DOUBLE POWER BLOCK TO SINGLE POWER BLOCK

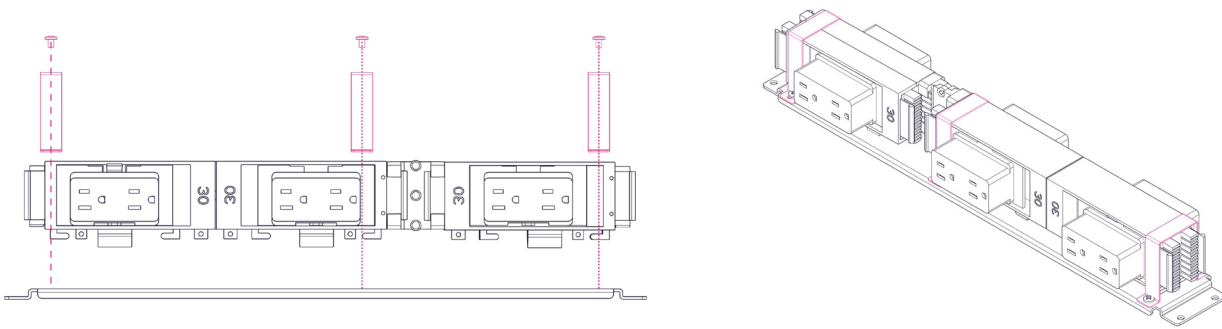
Using the in-line power block connector, attach double power block to single power block.



### 3 | ATTACH POWER ASSEMBLY TO MODULE MOUNTING PLATE

Place power module on top of mounting plate. Slide first power module bracket over power module. Secure with 2 screws. Repeat for other brackets.

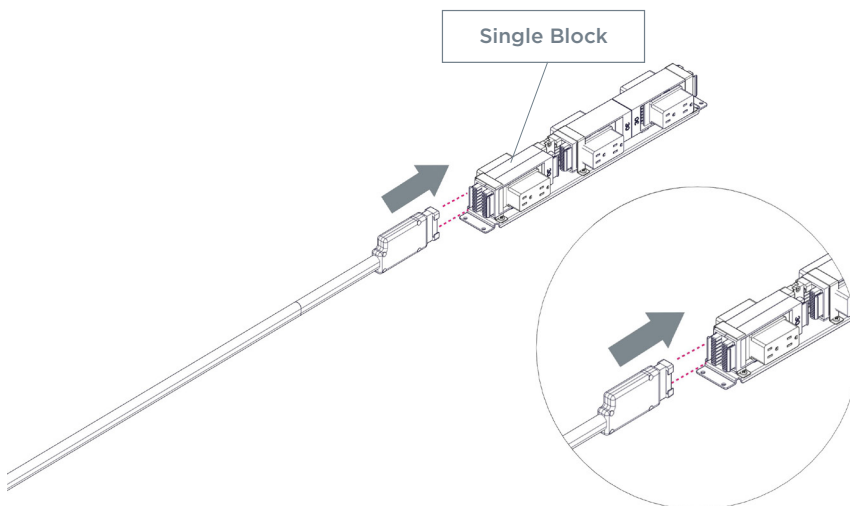
**Note:** Do not over torque screws.



### 4 | CONNECT JUMPER TO POWER ASSEMBLY

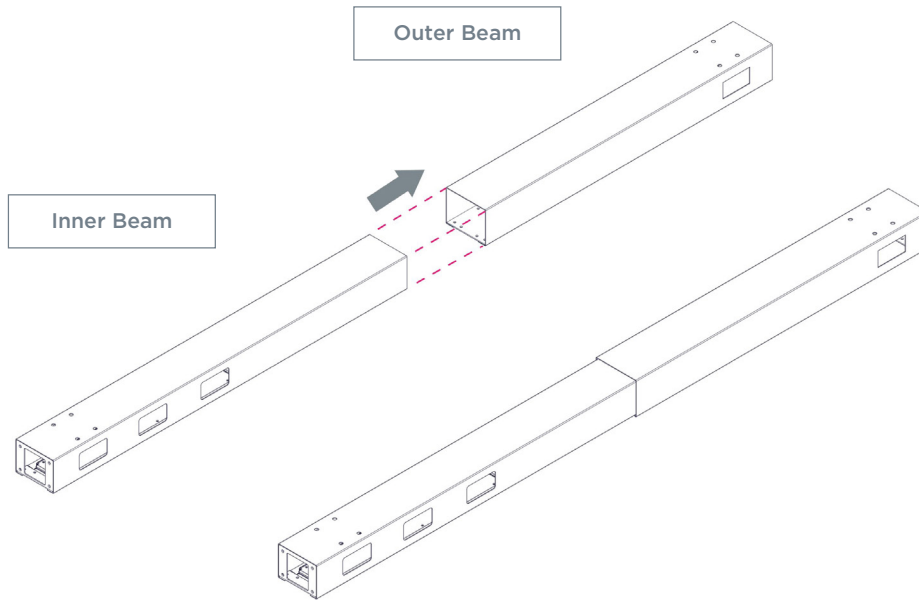
Connect thicker end of jumper to any one of the single power block prongs.

**Note:** Only connect jumper to single block.



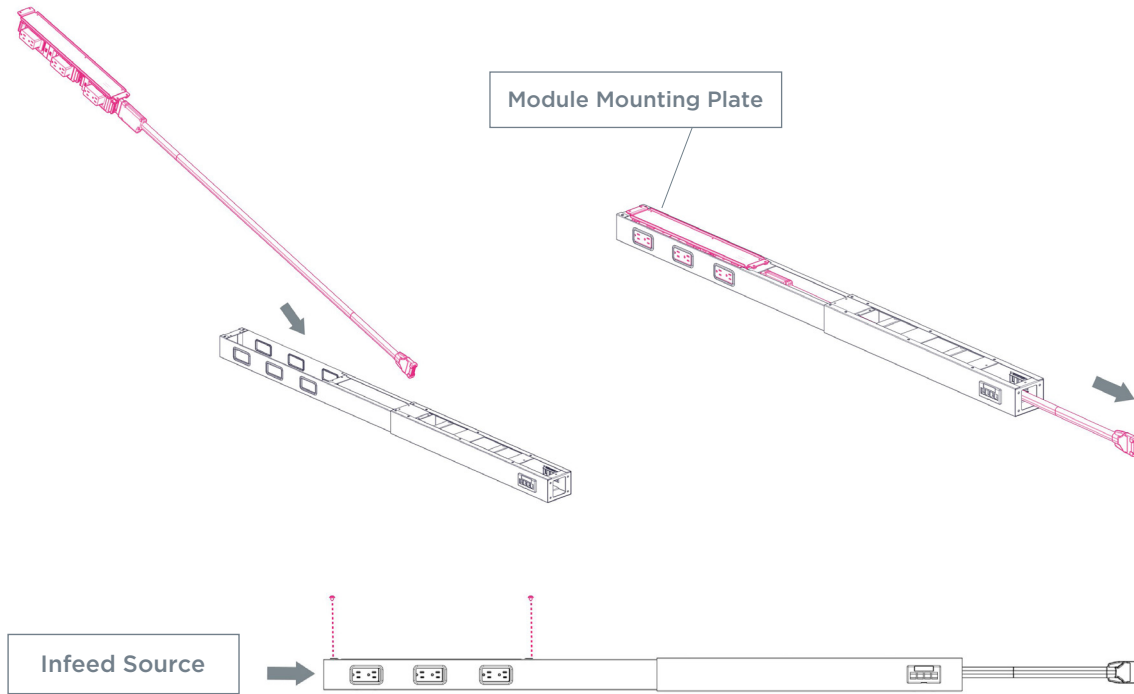
## 5 | ASSEMBLE POWER BEAM

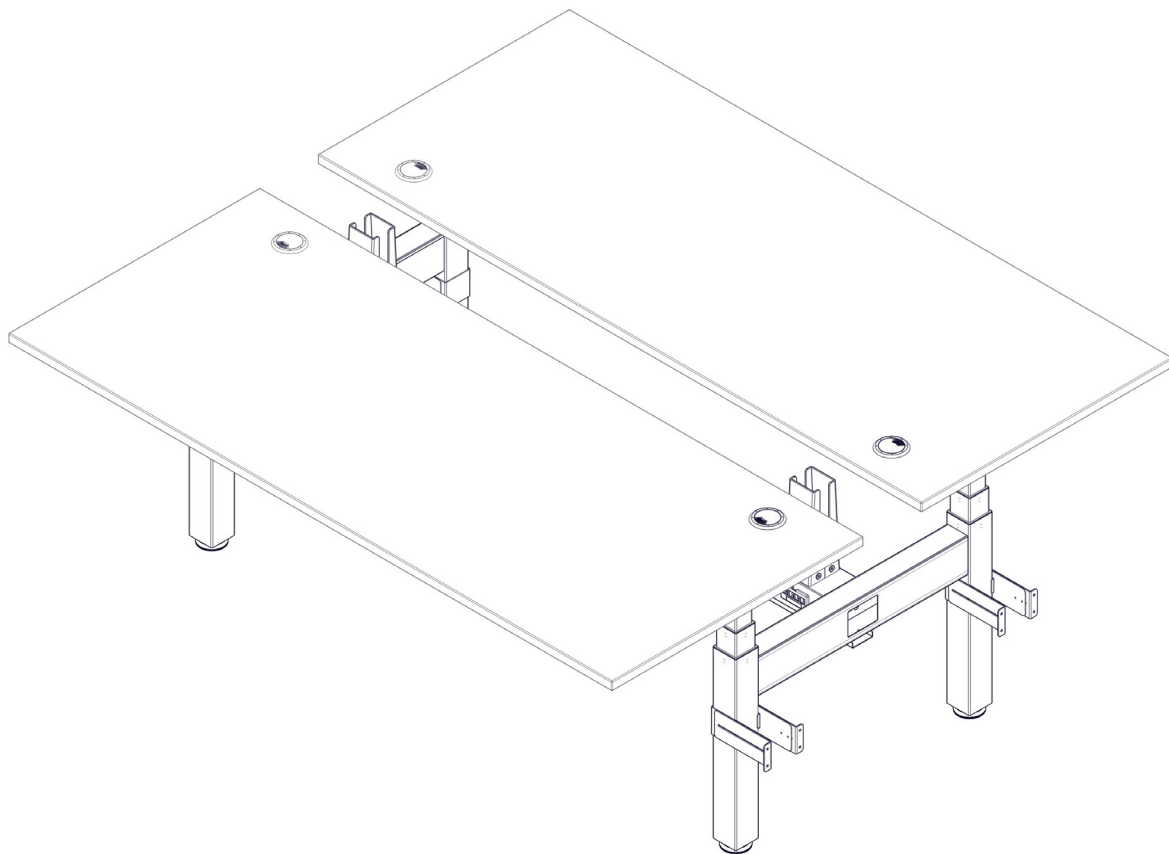
Remove both magnetic strips and place to side. Slide inner beam inside of outer beam and adjust accordingly.



## 6 | INSERT ASSEMBLED POWER INTO POWER BEAM

Insert and guide jumper through opposite end of beam. Pull jumper out from other side. Connect mounting plate to power beam using 4 screws. Place both magnetic strips back on power beam.







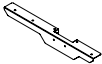


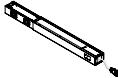




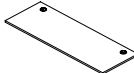



## FACING WORKSTATION OVERVIEW

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Delta Panel System

**!** Quantities are for a single facing workstation.  
Parts may vary depending on project, but install  
steps will remain the same.

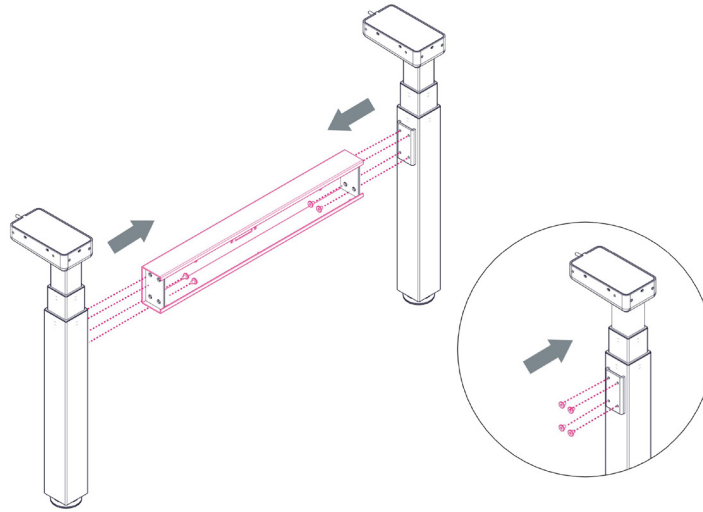
## PARTS LIST

BOX CODE	QTY	DESCRIPTION	
BPROF	4	Adjustable Leg	
	4	Surface Attachment Bracket	
	4	Surface Support Bracket	
	2	Adjustable Surface Bracket (with Control Box)	
BPROCB	2	Cross Beam with Cover	
	1	Power Beam (Assembled)	
	1	Data Beam Set	
	6	Power-Opening Rubber Gasket	
	2	Power & Data Plastic Cover	
BD4PFP	2	Data Faceplate (4 Ports)	
GBXXXX	2	Laminate Surface	
BMZ.24	1	Braided Mesh Zipper Wire Manager	
BPROLPC	1	Beam-Mounted Laminate Panel Clipper (Set of 2)	
	16	Machine Screw	
	2	Divider Clipper Base	

## 1 | SECURE CROSS BEAM TO PAIR OF LEGS

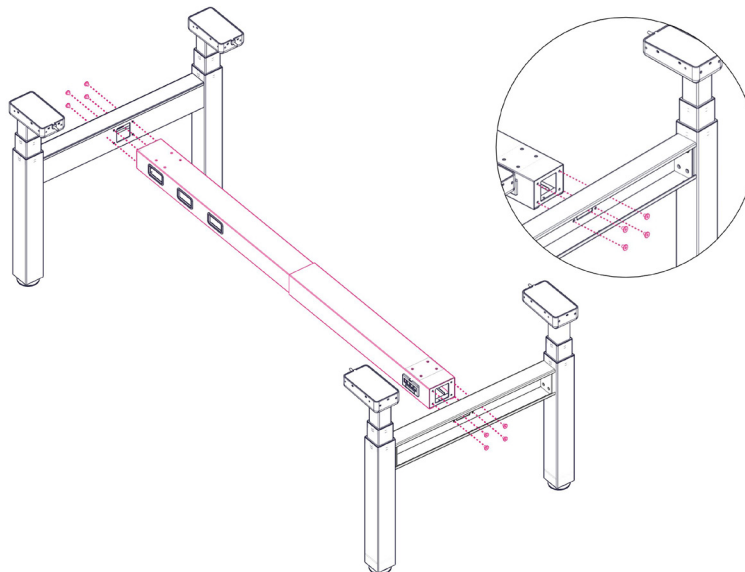
Remove cross beam cover. Then, line up pre-drilled holes on inside of beam with both mounting plate that are located on legs. Connect cross beam to each leg using 4 screws. Repeat step for other set of legs.

**Note:** Small center cutout on cross beam should be facing inward.



## 2 | CONNECT POWER BEAM TO BOTH SET OF LEGS

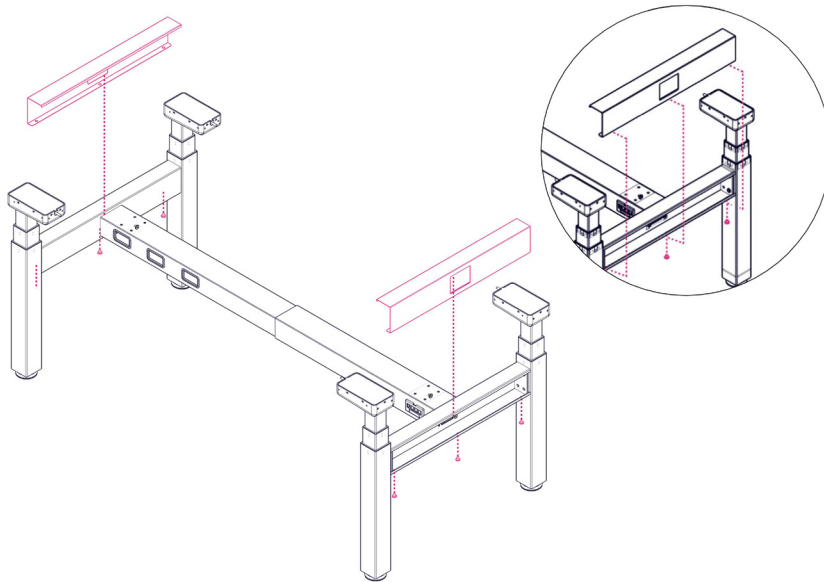
Secure power beam to each cross beam using 4 screws.





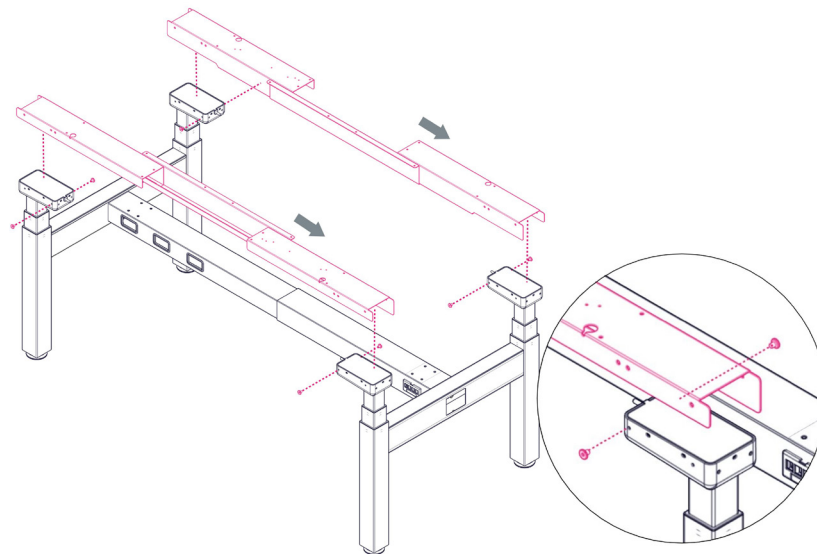
### 3 | ATTACH CROSS BEAM COVERS

Align beam covers and snap into place. Secure using 3 screws.



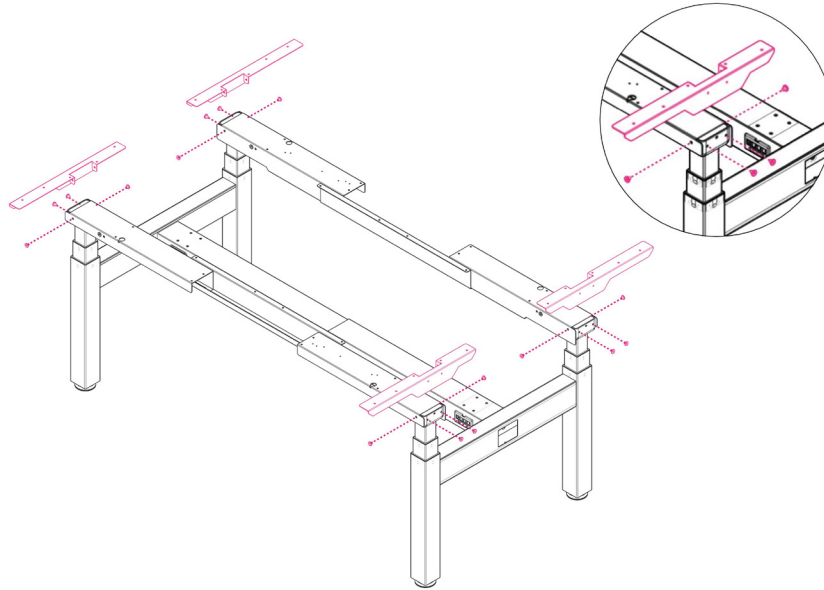
### 4 | PLACE ADJUSTABLE SURFACE BRACKETS ON FRAME

Loosen bracket screws and expand surface brackets to align with end of leg caps. Be sure all pre-drilled holes are aligned and width adjusting brackets are sitting inside frame. Secure only second hole on bracket to pre-drilled hole of inner end of foot.



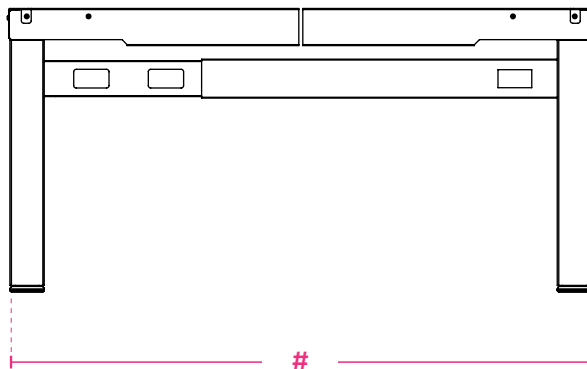
## 5 | SECURE ADJUSTABLE SURFACE BRACKETS AND ARM BRACKETS TO FRAME

Align pre-drilled holes of surface and arm bracket to frame and secure with 4 screws each.



## 6 | SET WORKSTATION LENGTH

Measure from outer edges of legs to determine proper workstation length. Use chart below to determine length of frame.

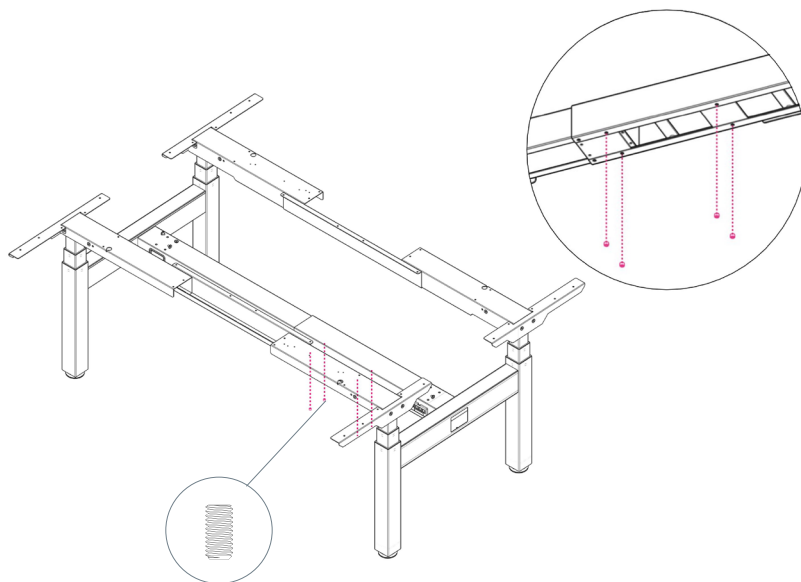


SURFACE WIDTH	FRAME LENGTH #
60"	60"
72"	66"

## 7 | SECURE POWER BEAM WIDTH

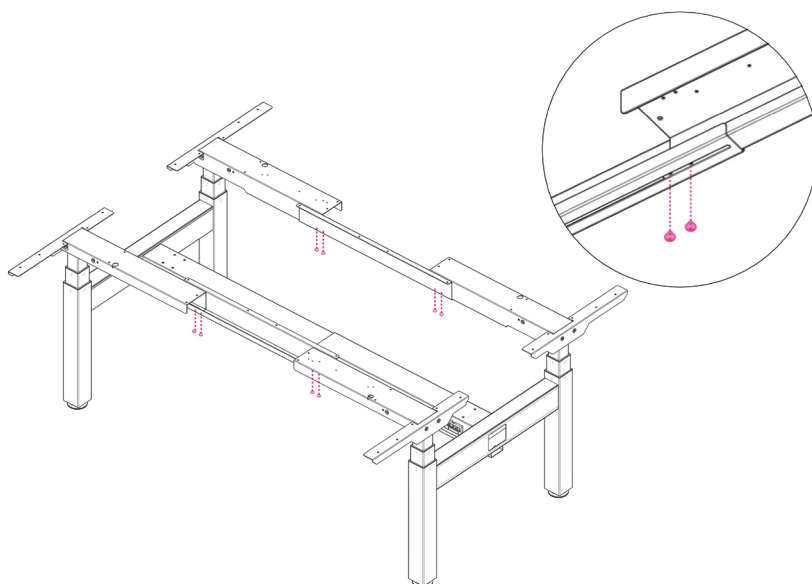
Once length of workstation is determined, insert and secure set screws to underside of beam and tighten to secure.

**Note:** Use 4 set screws for workstations.

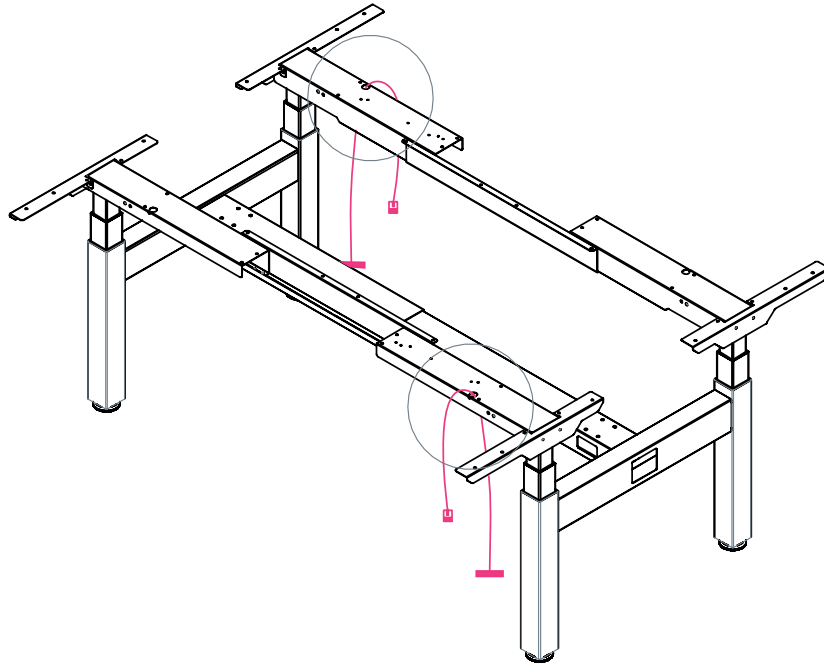


## 8 | TIGHTEN ADJUSTABLE SURFACE BRACKETS

Using a screwdriver, tighten adjustable surface brackets to secure length.

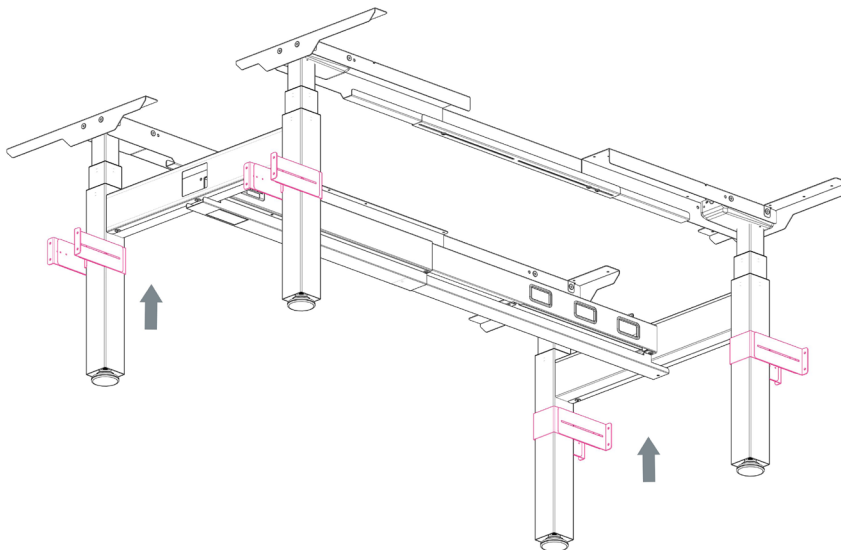


## 9 | RUN HANDSET CORD THROUGH FRAME NOTCH



## 10 | ATTACH PANEL BRACKET TO WORKSTATION LEGS

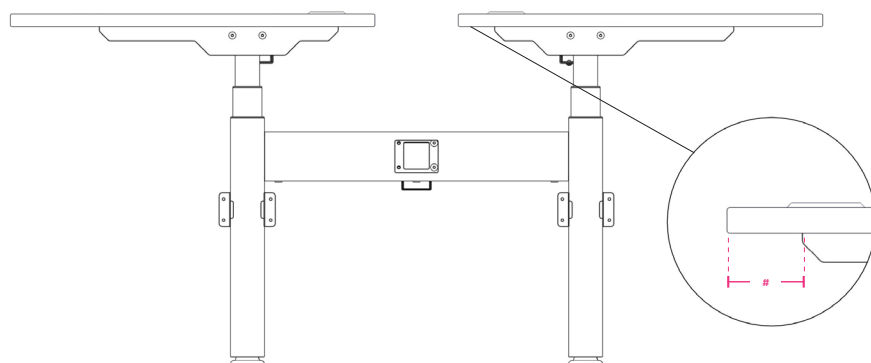
With a partner, lift workstation up and slide bracket under workstation leg. Sit workstation back down into the panel bracket and slide bracket up workstation leg. Repeat for each leg.



SURFACE WIDTH	BRACKET TYPE
60"	BPROSAEPB
72"	BPROAEPB

## 11 | SET SURFACES ON FRAME AND ALIGN

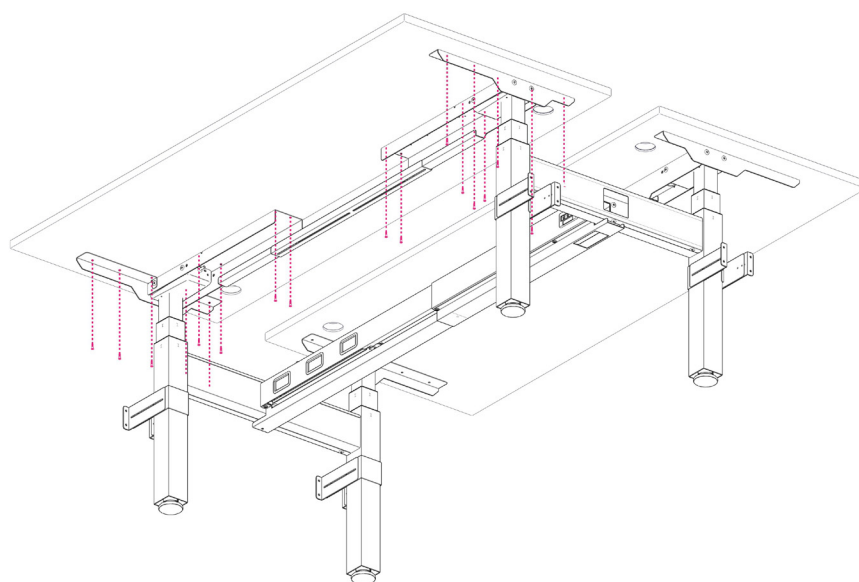
Place surfaces on frame and measure for depth of surfaces.



SURFACE DEPTH	FRAME OFFSET #
24"	2"
30"	3"

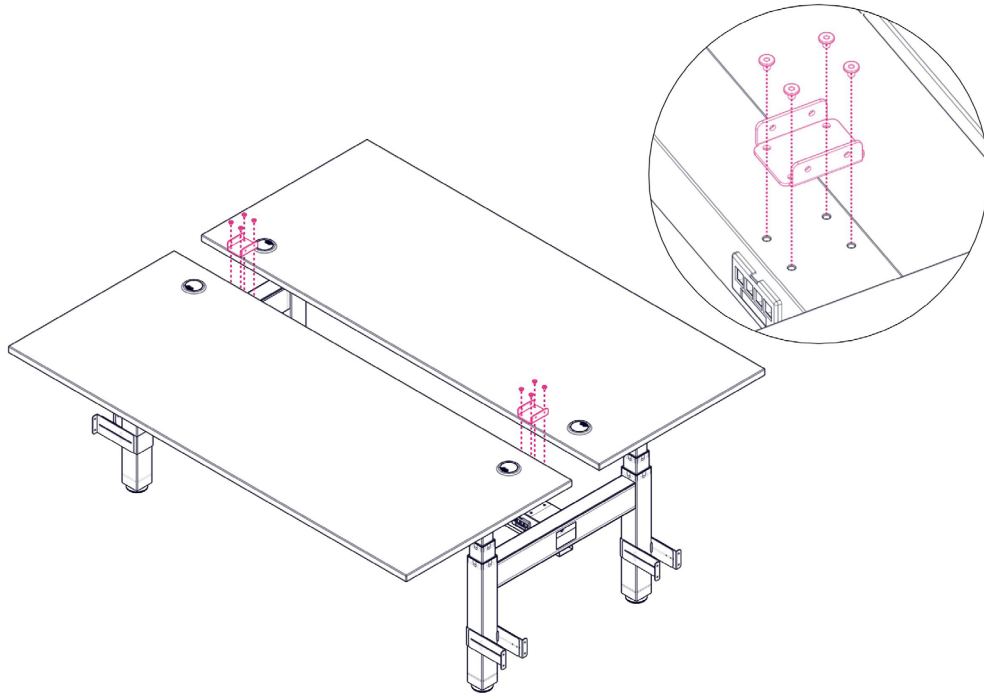
## 12 | ATTACH SURFACE

Using wood screws provided, secure surfaces to frame.



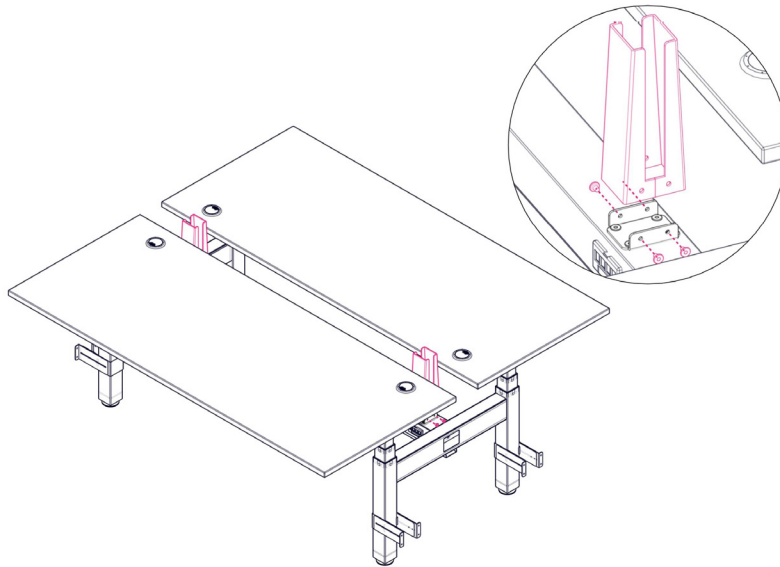
### 13 | ATTACH CLIPPER BASE TO FRAME

Secure clipper base to frame using 4 screws for each base.



### 14 | ATTACH CLIPPER TO CLIPPER BASE

Sit clipper on clipper base and align holes. Secure using 4 screws.

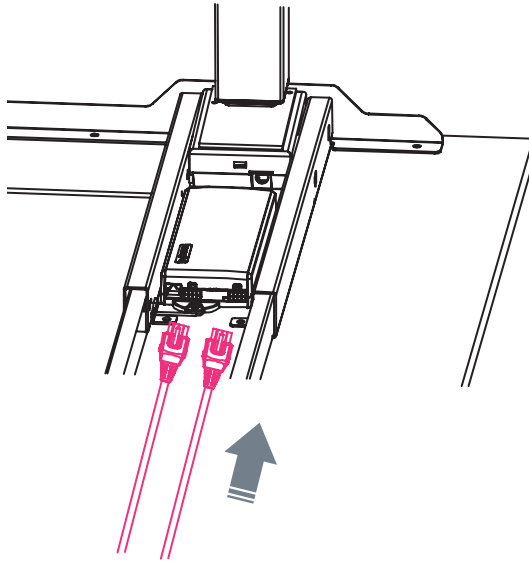


**NOTE** | If installing a return system, Skip to page 25 to continue.

## 15 | CONNECT LEG CABLES AND HANDSET CABLE TO CONTROL BOX

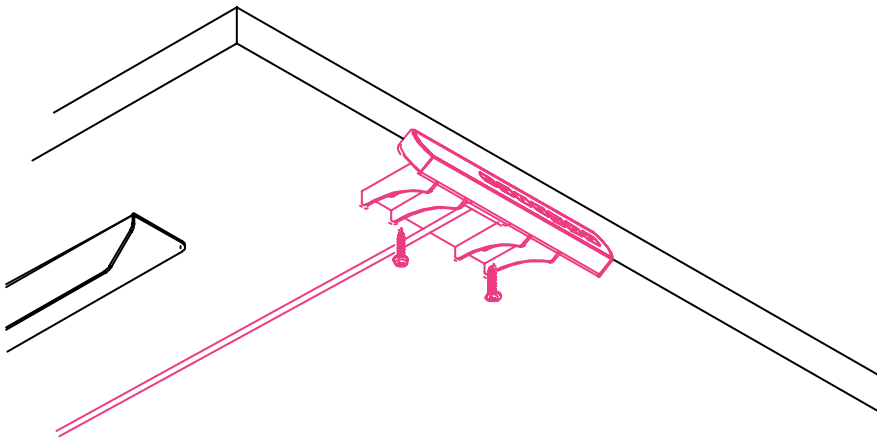


Note: If adding a height-adjustable return surface, DO NOT connect cables to control box during this step. A return surface control box will be installed, replacing existing control box.



## 16 | SECURE HANDSET

Align front of handset with surface edge and secure with wood screws.

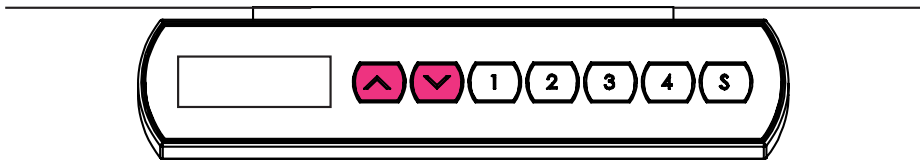


## 17 | POWER UP AND INITIALIZE HANDSET

Connect power cord. Press and hold ▲ and ▼ simultaneously for 5 seconds until both leg columns are in lowest position (Desk will slightly rise, lower again, and then beep). Release buttons. The system is now operational.



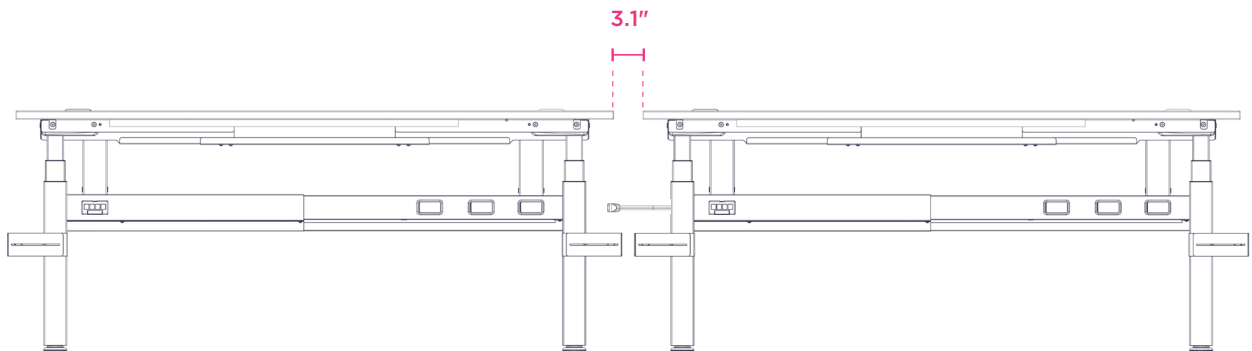
Note: If adding a height-adjustable return surface, DO NOT power up and initialize handset during this time.



## OPTIONAL | ALIGN AND CONNECT WORKSTATIONS

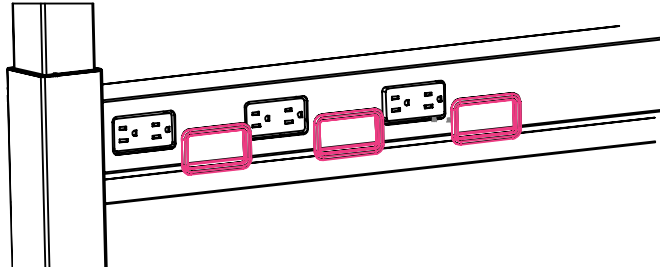
If working with multiple workstations, align and push workstations closer together. Gap between the main surfaces will 3.1 inches apart.

Note: Do not connect jumper. Make sure power beam orientation is same for all systems in series.

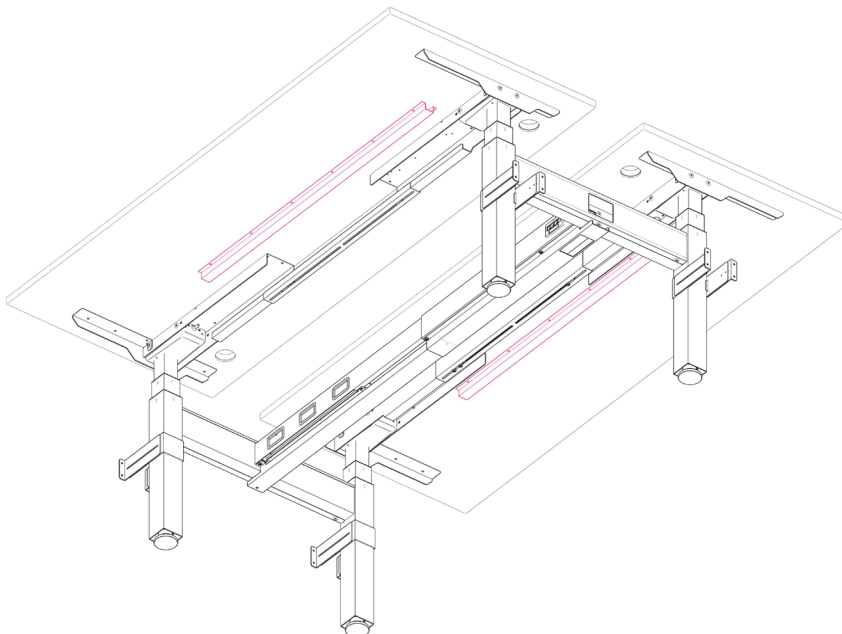


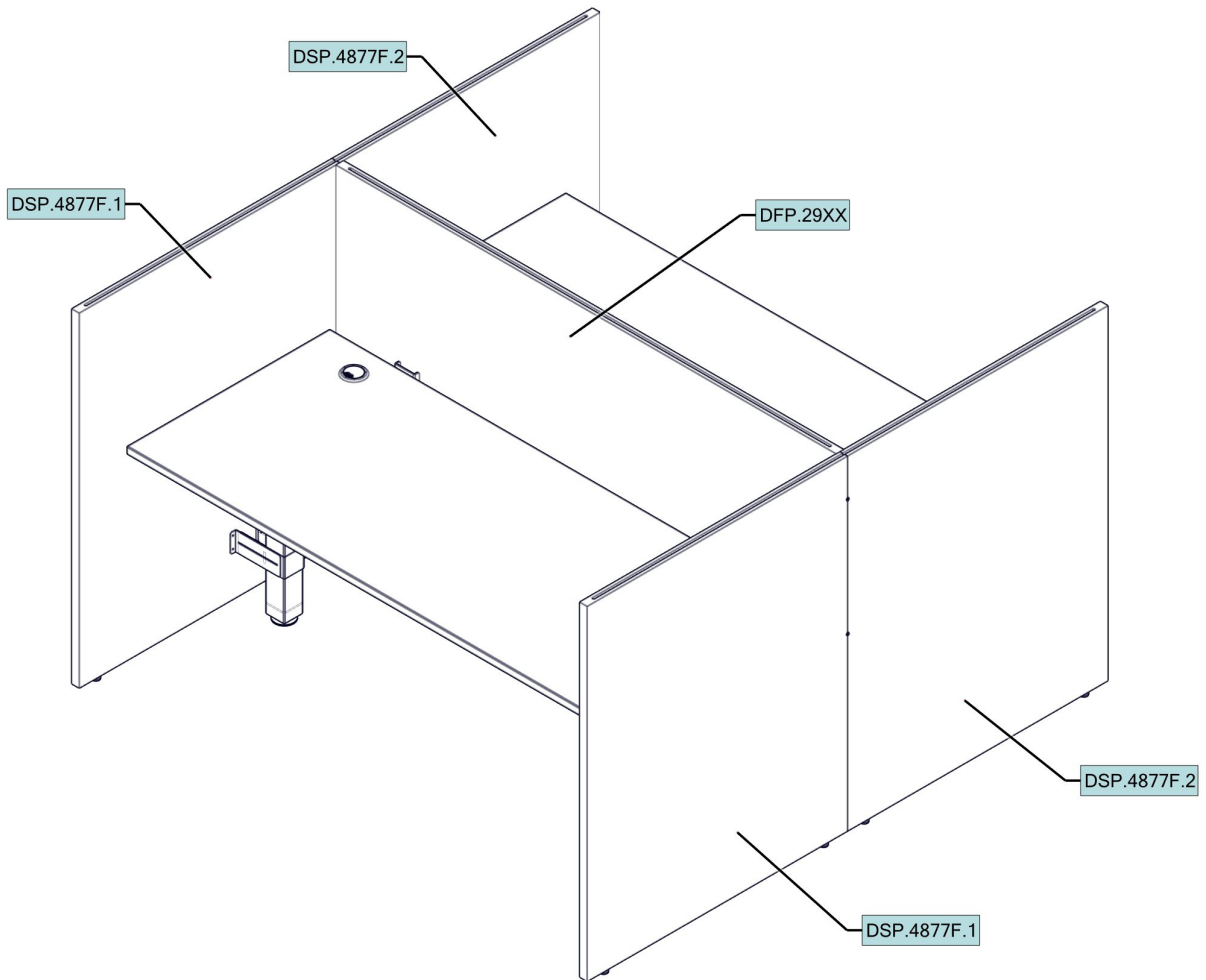


## 18 | INSTALL RUBBER GASKETS AND PLASTIC COVERS



## OPTIONAL | INSTALL SUPPORT BAR FOR 72" SURFACES





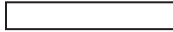
## STANDARD PANEL SYSTEM

### OVERVIEW

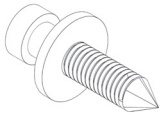
Delta Panel System

**!** Quantities are for a single facing workstation.  
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## PARTS LIST

BOX CODE	QTY	DESCRIPTION	
B12GSXX	3	Glass Divider	
DSP.4877F.1	2	Delta Side Panel 1	
DSP.4877F.2	2	Delta Side Panel 2	
DFP.29XX	1	Delta Front Panel	

## HARDWARE



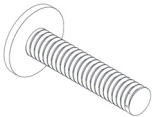
DH.SS | Shoulder Screw



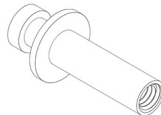
DH.PTC | Pass-Thru Clip



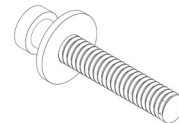
DH.NLC | Non-Locking Clip



DH.HHS | Hand-Held Screw



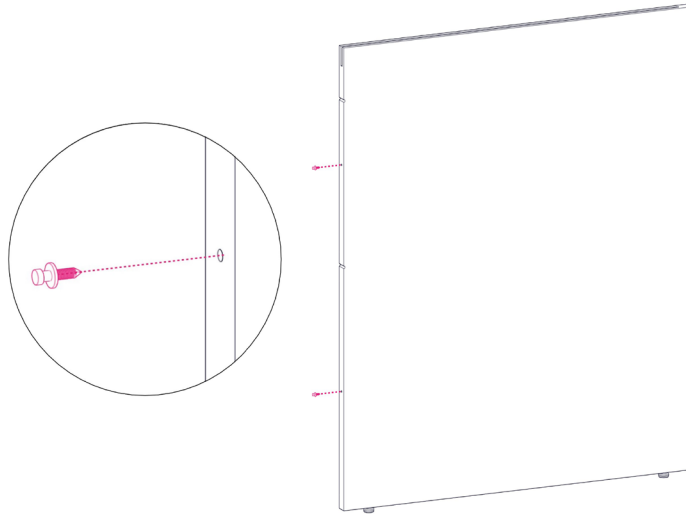
DH.FSS | Female Shoulder Sleeve



DH.MSB | Male Shoulder Bolt

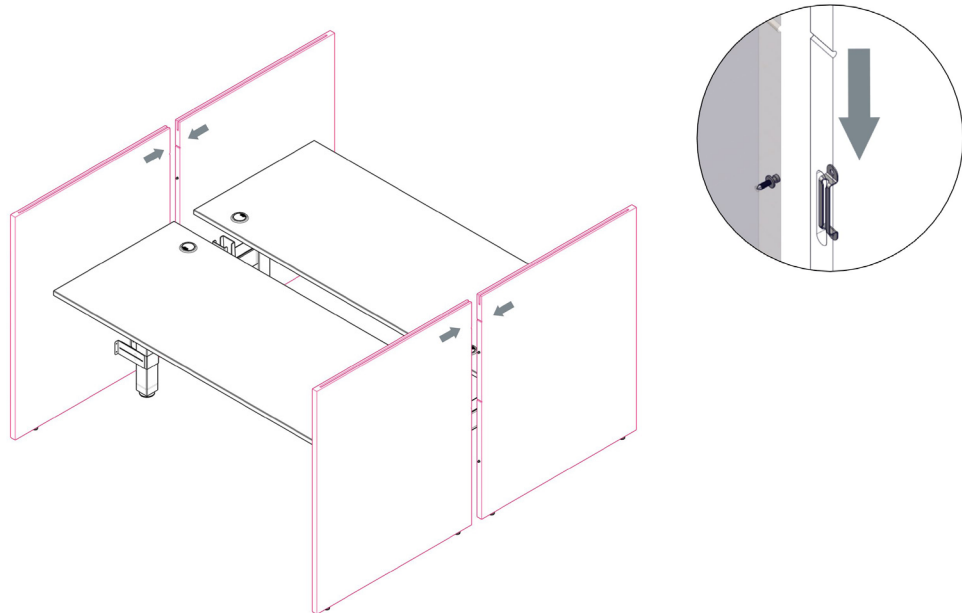
## 1 | ATTACH HARDWARE (DSP.4877F.2)

Remove panels and hardware packs from boxes. Prepare Delta Side Panel 2 by adding shoulder screws to side of panel.



## 2 | CONNECT SIDE PANELS (DSP.4877F.1 & DSP.4877F.2)

Lift one panel and ensure shoulder screw is inside steel clip and slide down.

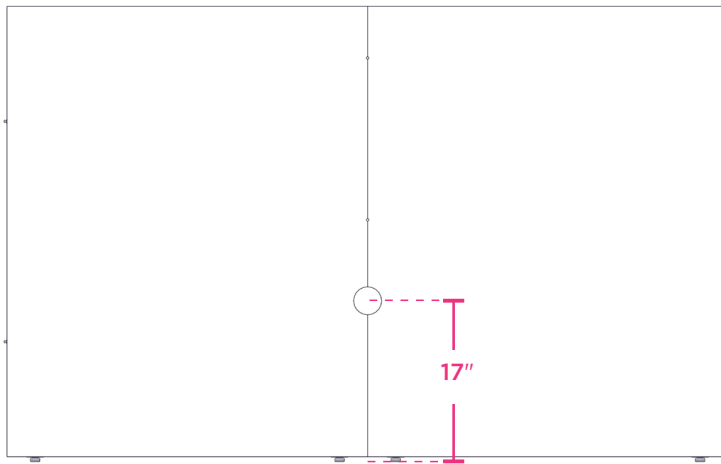


## OPTIONAL | DRILL HOLE FOR ELECTRICAL CUTOUT

If working with multi workstations, panel between workstations will require cutout for jumper to pass through.

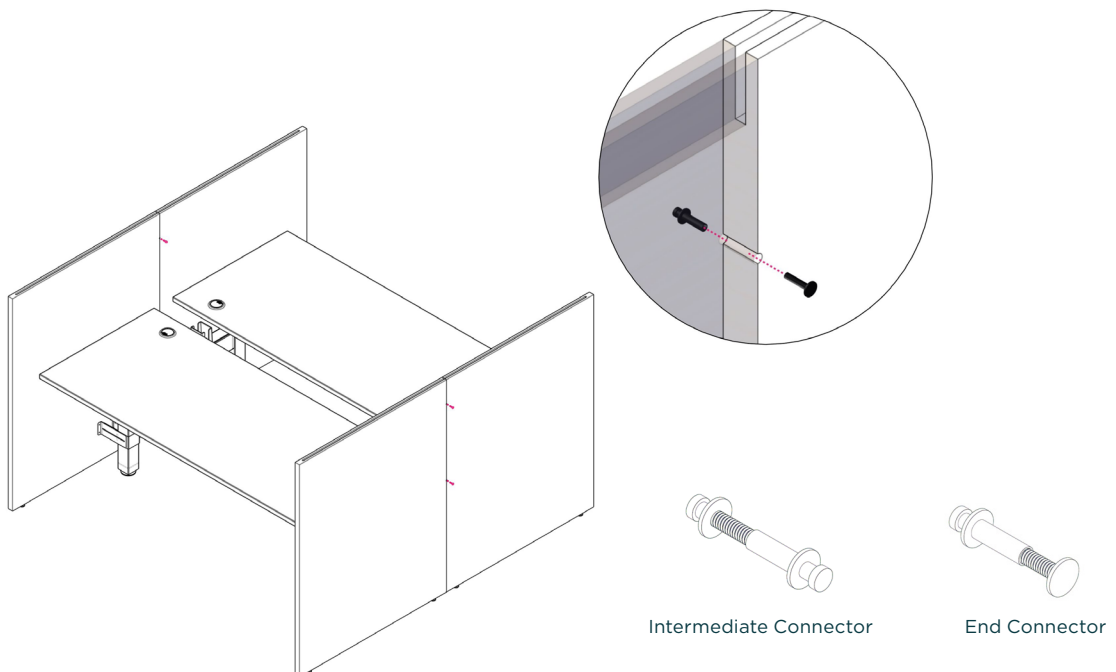
Identify panels that require pass through cutout for power. Cut 3" diameter hole using measurement below.

**Note:** Panels should be vertical, leaning against the workstation before making cut.



## 3 | CONNECT HARDWARE TO ATTACH FRONT PANELS

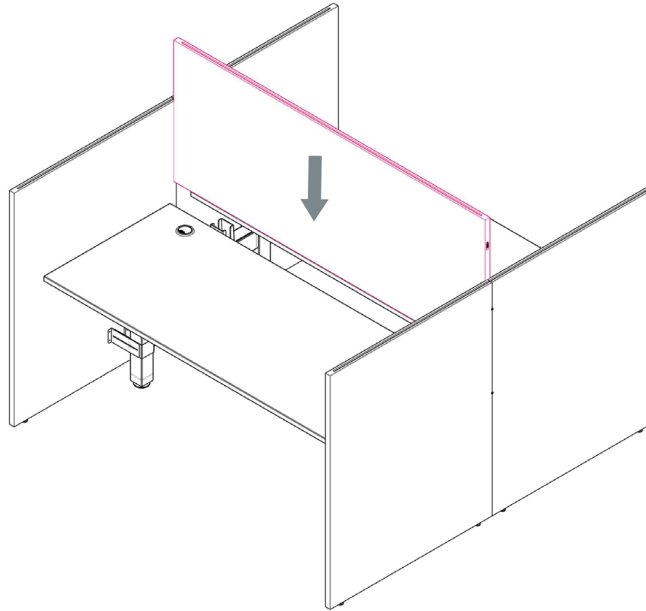
Use End or Intermediate connection depending on configuration.



## 4 | ATTACH FRONT PANEL (DFP.29XX)

Slide front panel within Clipper brackets and secure both shoulder screws in front panel clips.

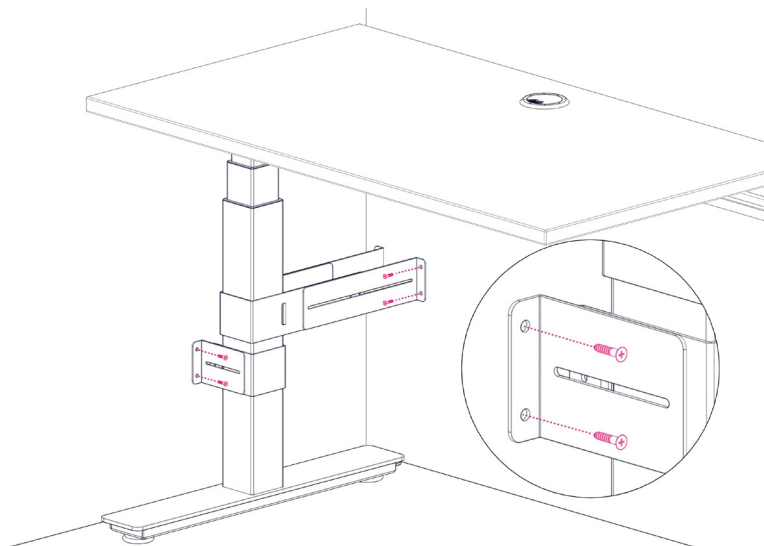
**NOTE:** Level entire panel system using a level and leveling glides on bottom of each panel.



## 5 | ATTACH ADJUSTABLE END PANEL BRACKETS

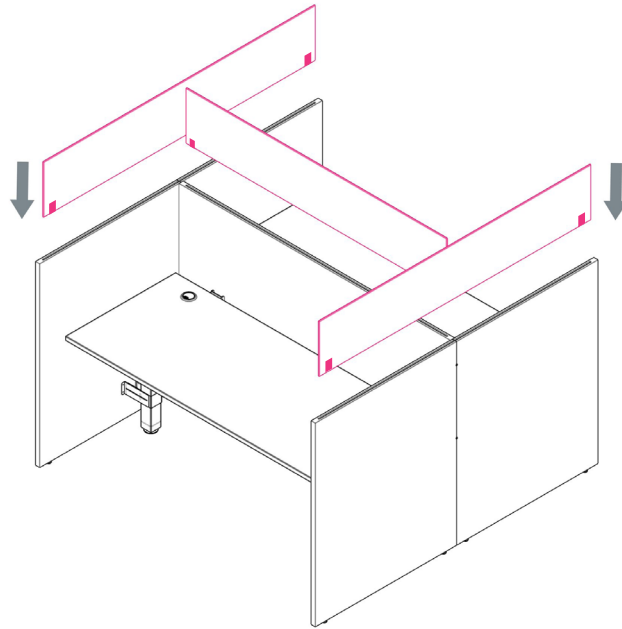
Attach adjustable end panel brackets to laminate panels.

**Note:** Slide up to the highest stable position.



## 6 | INSTALL GLASS PANELS

Add glass panels to laminate panels. Cut shims in half. Place half a shim at each end of one side of every glass panel.



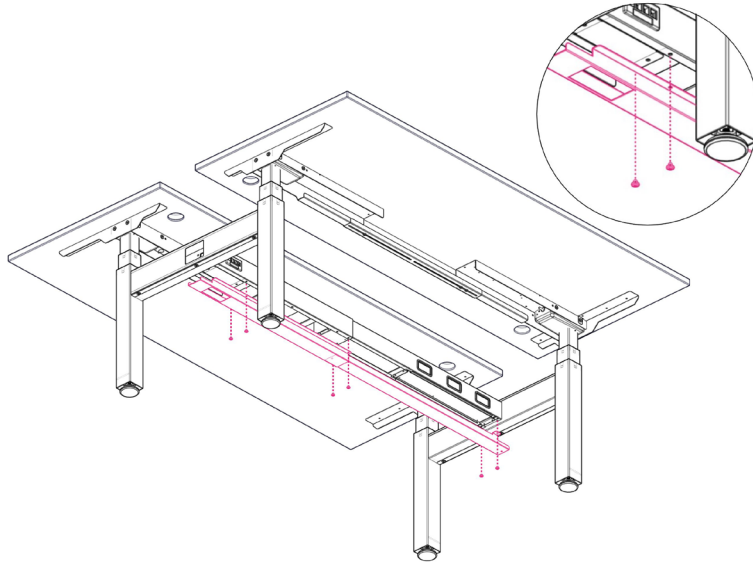
## 7 | CONNECT POWER

Wrap infeeds and jumpers in braided Mesh Zipper Wire Manager and use power pass through cutouts to connect systems together.



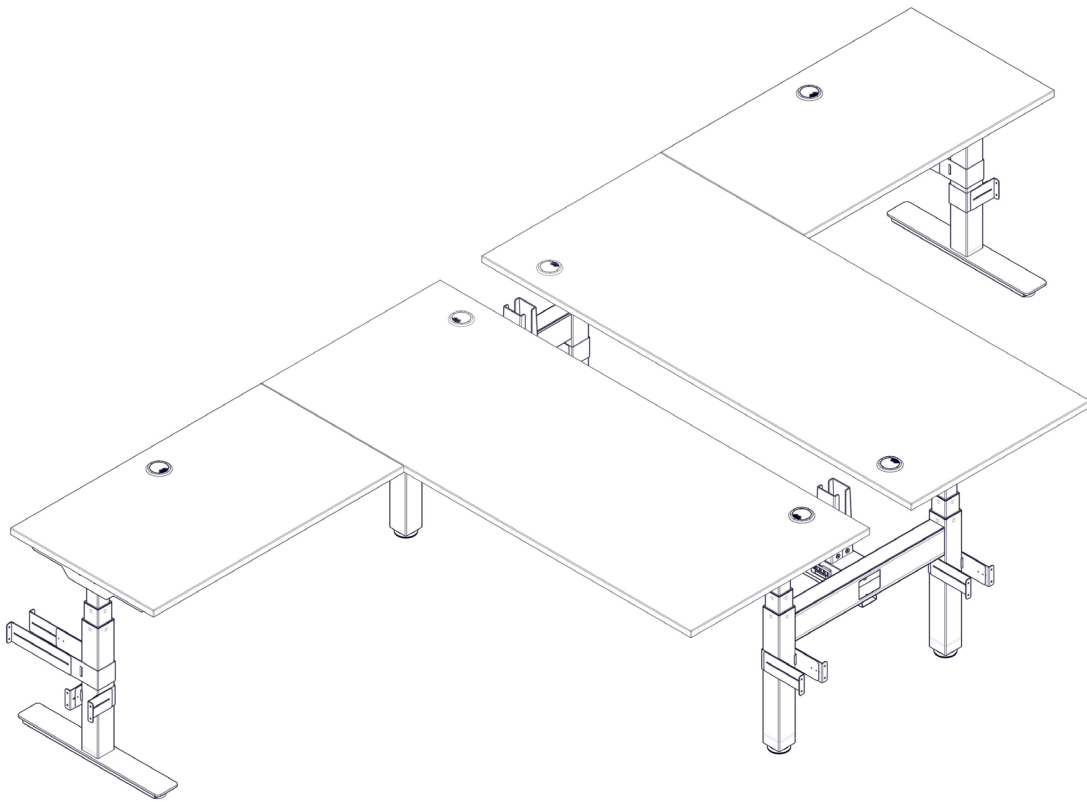
## 8 | SECURE DATA TRAY

Position outer tray under power beam and secure. Slide inner beam into outer beam and adjust width to align with pre-drilled holes. Secure with screws.









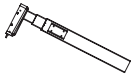
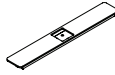
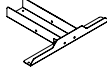
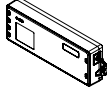



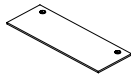

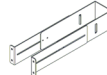


## RETURN SURFACE OVERVIEW

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Delta Panel System

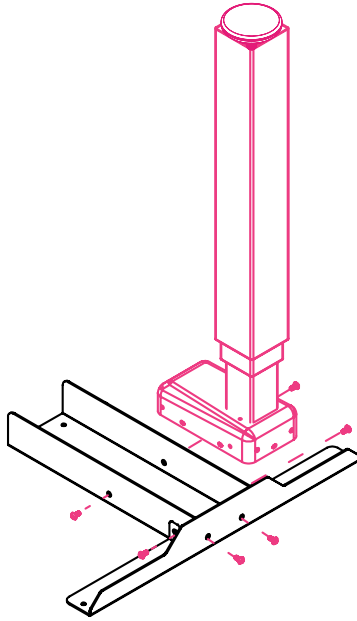
**!** Quantities are for a single facing workstation.  
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steps will remain the same.

## PARTS LIST

BOX CODE	QTY	DESCRIPTION	
BPROLF	2	Adjustable Return Leg	
	2	T-Foot	
	2	Return Leg Support Bracket	
	2	Control Box (for L-Shape)	
	2	Extension Cable	
	2	Cable	
	2	Flat Bracket	
GBXXXX	2	Return Surface	
BFB1	4	Flat Bracket	
BPROLAEPB	1	Long Adjustable End Panel Brackets (set of 2)	
BPROAEPB	2	Adjustable End Panel Brackets (set of 2)	
BPROSAEPB	1	Short Adjustable Panel Brackets (set of 2)	

## 1 | CONNECT RETURN LEG TO SUPPORT BRACKET

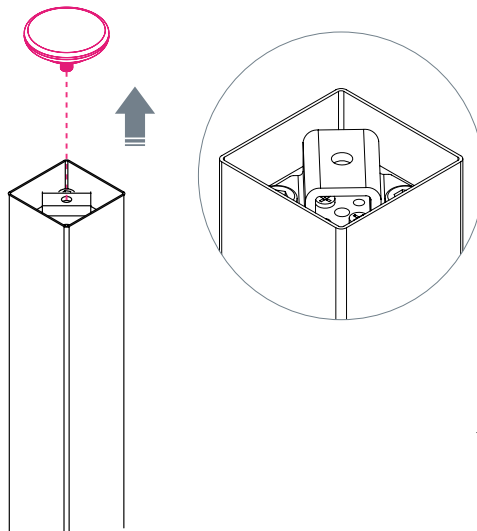
Secure return leg support bracket to return leg from using 6 screws.



## 2 | REMOVE GLIDE AND INNER BRACKET

Twist off leg glide. Using an Allen wrench remove screws that are holding the inner bracket and remove bracket from leg.

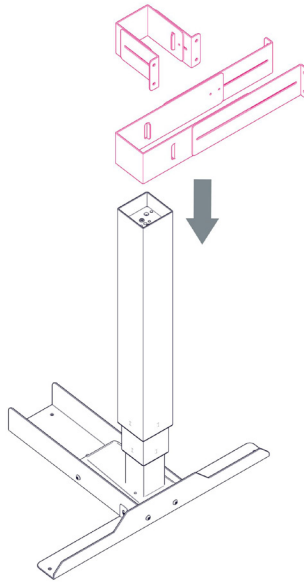
**Note:** Glide and inner bracket must be removed so foot can be added to workstation.



### 3 | ATTACH PANEL BRACKETS TO RETURN LEGS

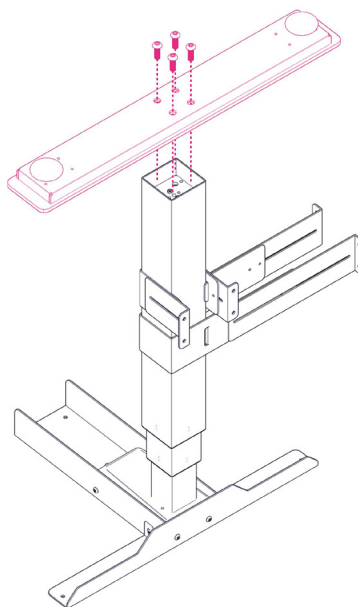
Slide longest bracket (BROLAEPB) down return leg first followed by smaller bracket (BPROSAEPB).

Note: BROLAEPB needs to face return.



### 4 | CONNECT T-FOOT TO RETURN LEG

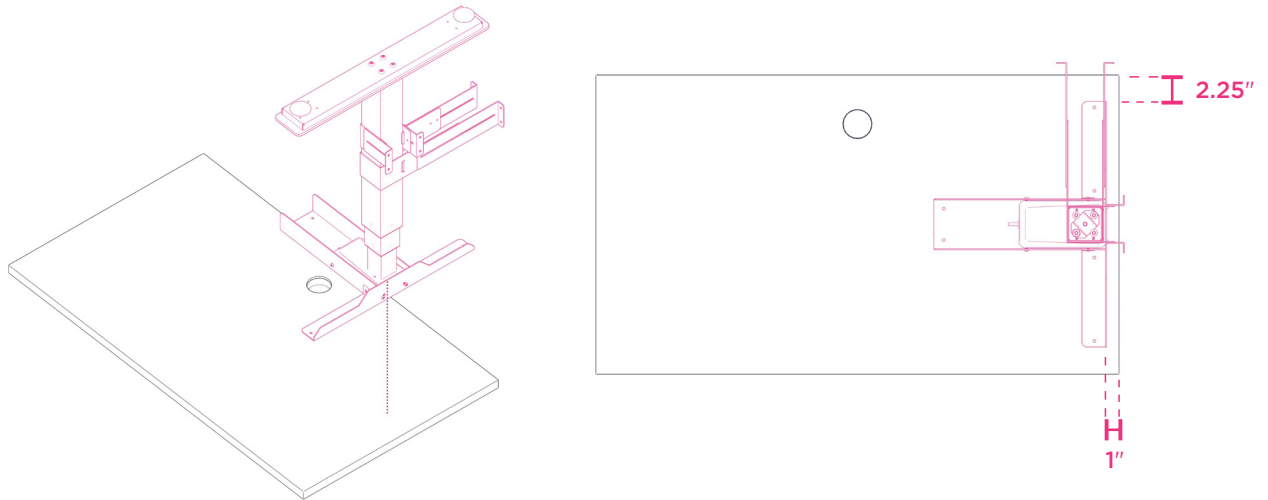
Secure T-foot to return leg using 4 bolts.



## 5 | ATTACH RETURN LEG TO RETURN SURFACE

Requires 6 wood screws.

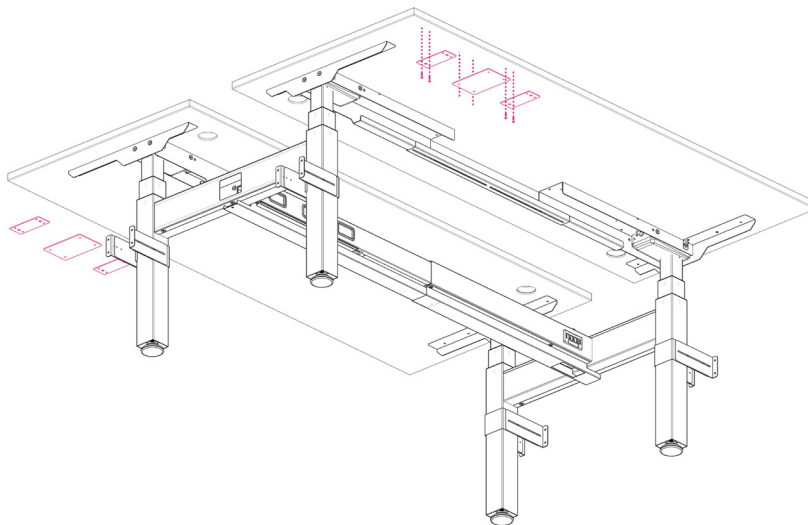
Note: The return leg will be centered along the depth of the return surface.



## 6 | ATTACH FLAT BRACKETS TO MAIN SURFACE

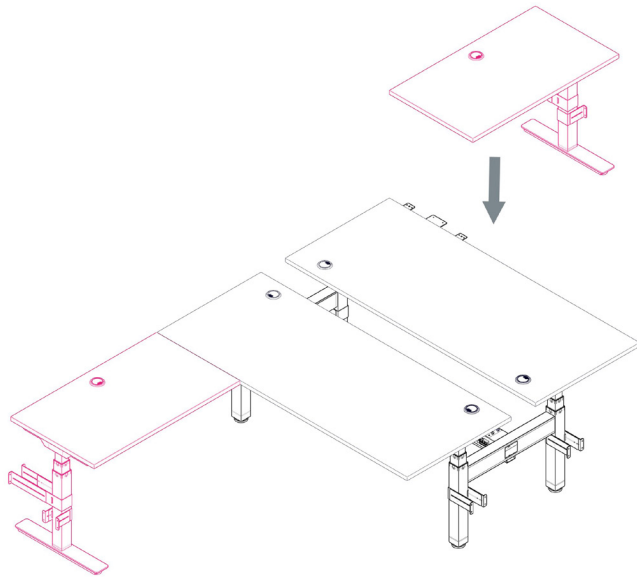
Attach 2 small flat brackets and 1 large flat bracket under the main surface edge using 6 wood screws. Center-align brackets on the edge of main surface so that only half of the brackets are being secured to main surface.

Note: Leave space between large bracket and inner small bracket to install support bar.



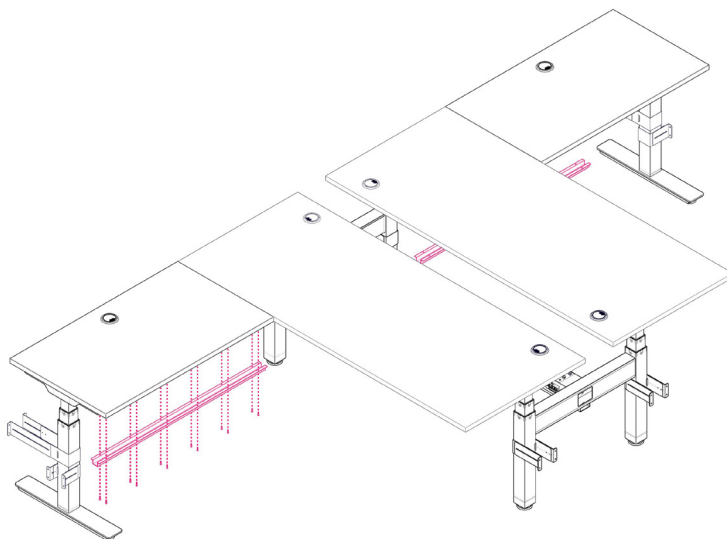
## 7 | SECURE RETURN TO MAIN SURFACE

Position return surface on flat brackets and align return edge to main surface edge. Secure using wood screws.



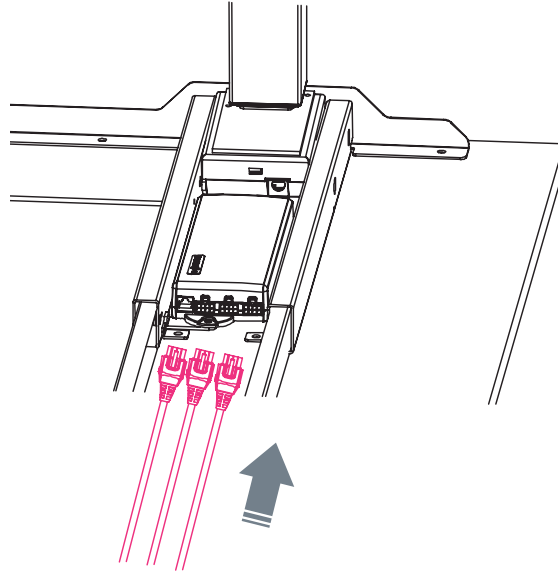
## 8 | INSTALL SUPPORT BARS

Install support bar under main surface and return with wood screws.



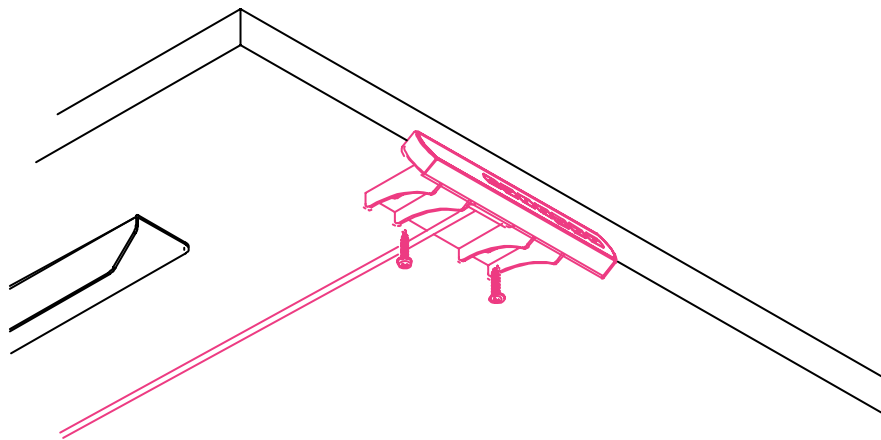
## 9 | INSTALL RETURN CONTROL BOX

Install the three input control box. Secure with screws. Connect all three leg cables, handset, and power cable.



## 10 | SECURE HANDSET

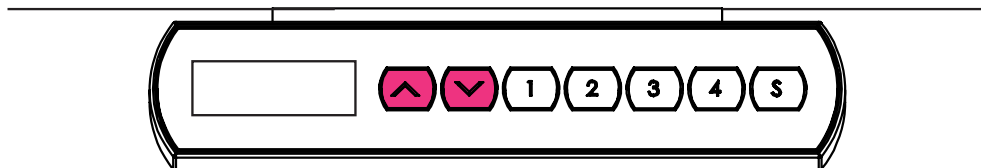
Align front of handset with surface edge and secure with wood screws.





## 11 | POWER UP AND INITIALIZE HANDSET

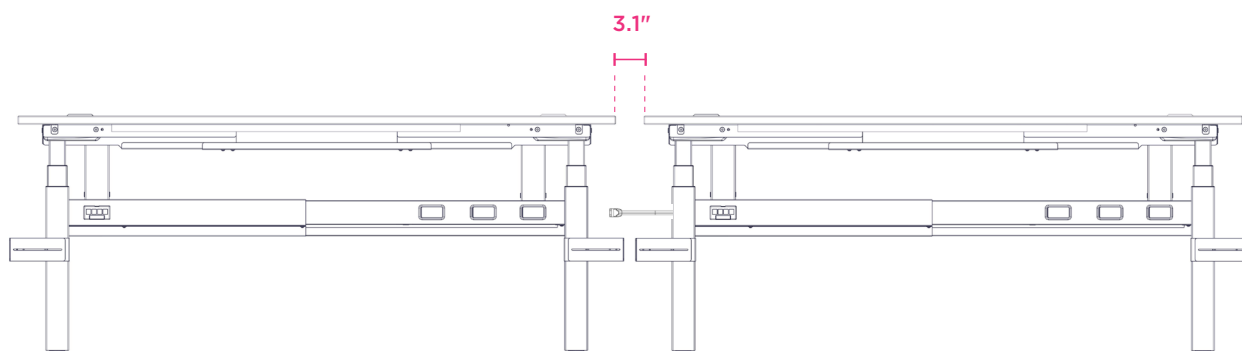
Connect power cord. Press and hold ▲ and ▼ simultaneously for 5 seconds until both leg columns are in lowest position (Desk will slightly rise, lower again, and then beep). Release buttons. The system is now operational.



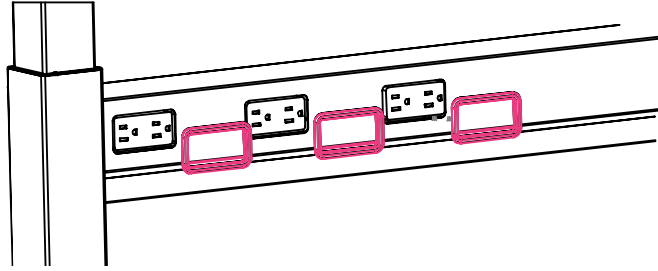
## OPTIONAL | ALIGN AND CONNECT WORKSTATIONS

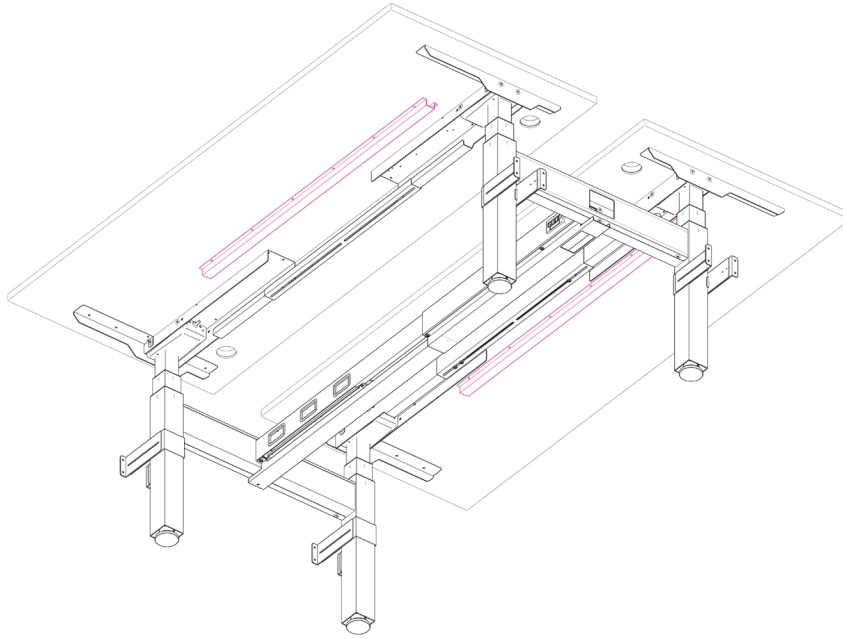
If working with multiple workstations, align and push workstations closer together. Gap between the main surfaces will 3.1 inches apart.

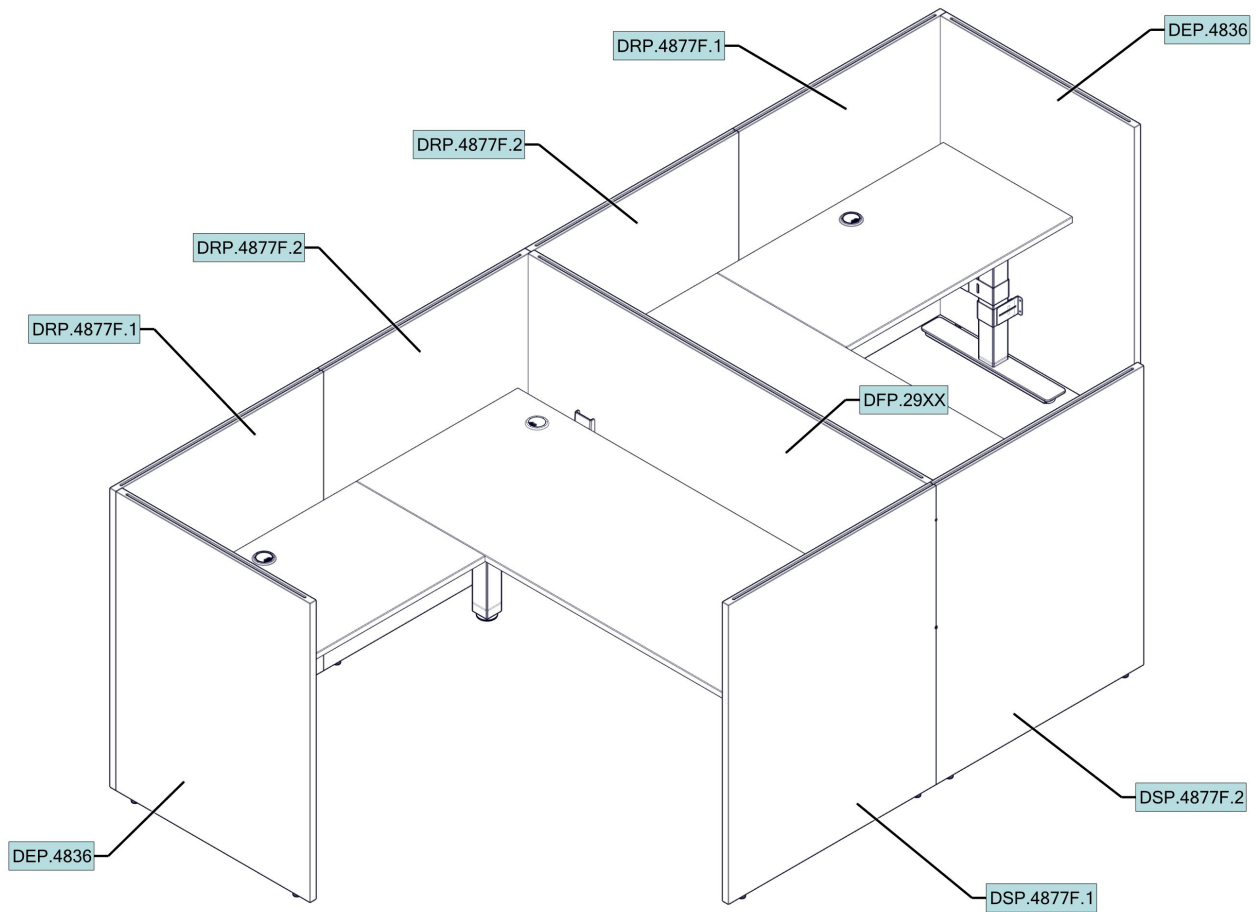
**Note:** Do not connect jumper. Make sure power beam orientation is same for all systems in series.



## 12 | INSTALL RUBBER GASKETS AND PLASTIC COVERS



**OPTIONAL | INSTALL SUPPORT BAR FOR 72" SURFACES**



## RETURN PANEL SYSTEM

### OVERVIEW

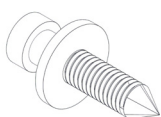
Delta Panel System

**!** Quantities are for a single facing workstation.  
Parts may vary depending on project, but install steps will remain the same.

## PARTS LIST

BOX CODE	QTY	DESCRIPTION	
B12GSXX	6	Glass Panels	
DRP.4877F.1	2	Delta Right Panel 1	
DRP.4877F.2	2	Delta Right Panel 2	
DEP.4836	2	Delta End Panel	
DSP.4877F.1	1	Delta Side Panel 1	
DSP.4877F.2	1	Delta Side Panel	
DFP.29XX	1	Delta Front Panel	

## HARDWARE



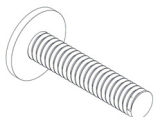
DH.SS | Shoulder Screw



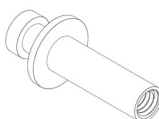
DH.PTC | Pass-Thru Clip



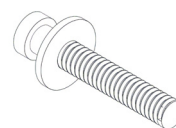
DH.NLC | Non-Locking Clip



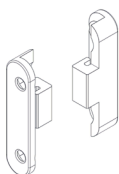
DH.HHS | Hand-Held Screw



DH.FSS | Female Shoulder Sleeve



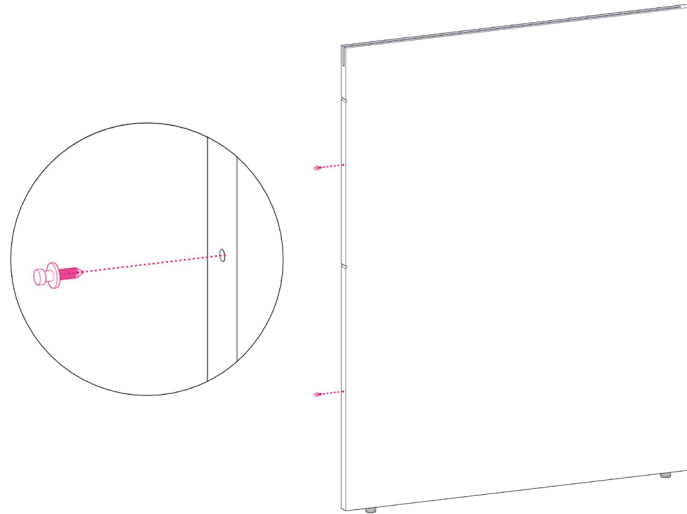
DH.MSB | Male Shoulder Bolt



DH.CC | Chico Connector

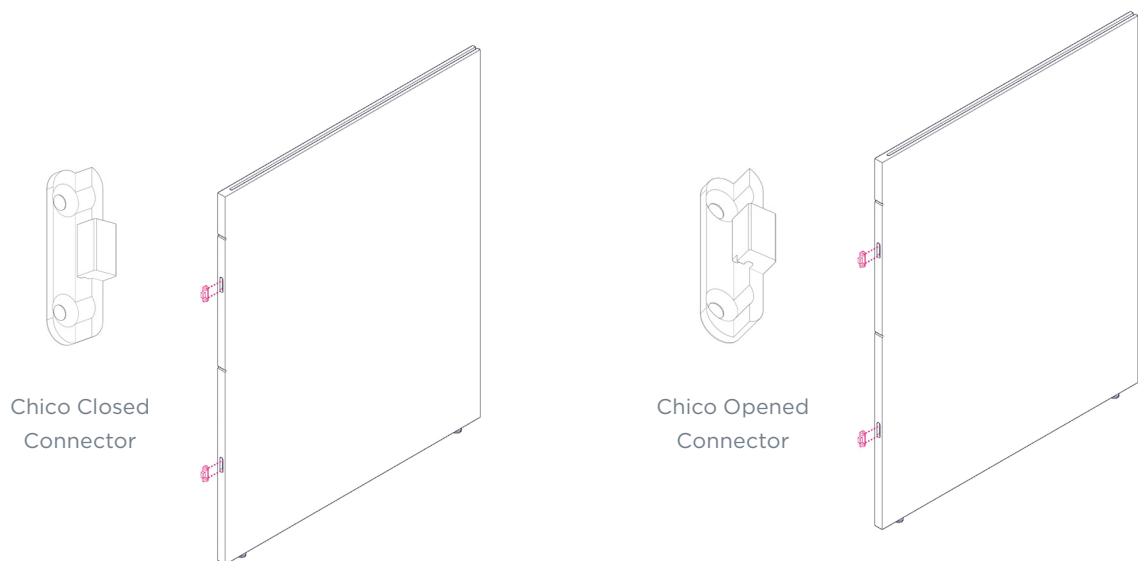
## 1 | ATTACH HARDWARE (DSP.4877F.2 & DRP.4877F.2)

Remove panels and hardware packs from boxes. Prepare Delta Side Panel 2 and Return Panel 2 by adding shoulder screws to side of panel.



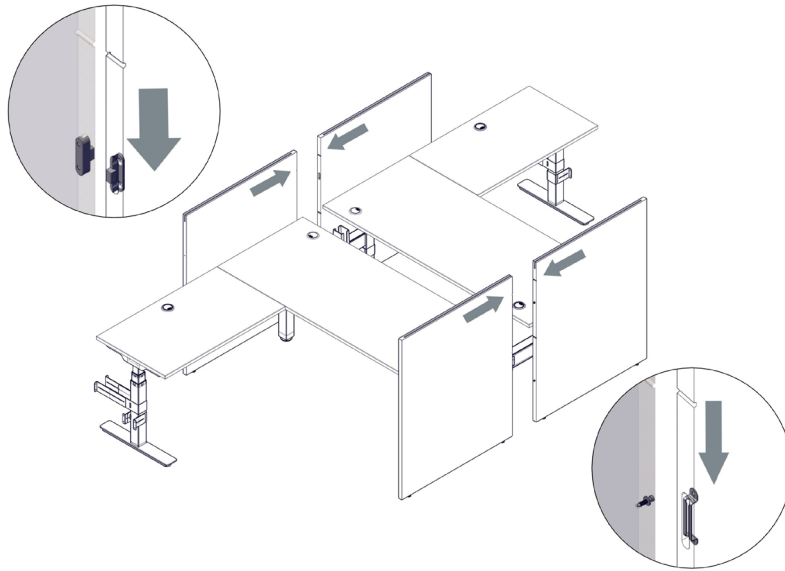
## 2 | CONNECT 2 RETURN PANELS (DRP.4877F.2) TOGETHER

Install set of 2 chico connector to return panel 2.



### 3 | CONNECT RETURN (2XDRP.4877F.2) AND SIDE PANELS (DSP.4877F.1 & DSP.4877F.2)

Bring both Delta Return Panels 2 together as shown. Bring Delta Side Panel 1 and Delta Side Panel 2 together as shown.

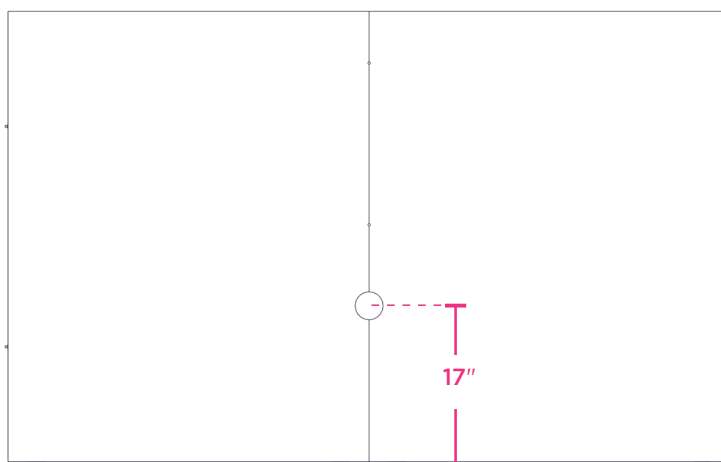


### OPTIONAL | DRILL HOLE FOR ELECTRICAL CUTOUT

If working with multi workstations, panel between workstations will require cutout for jumper to pass through.

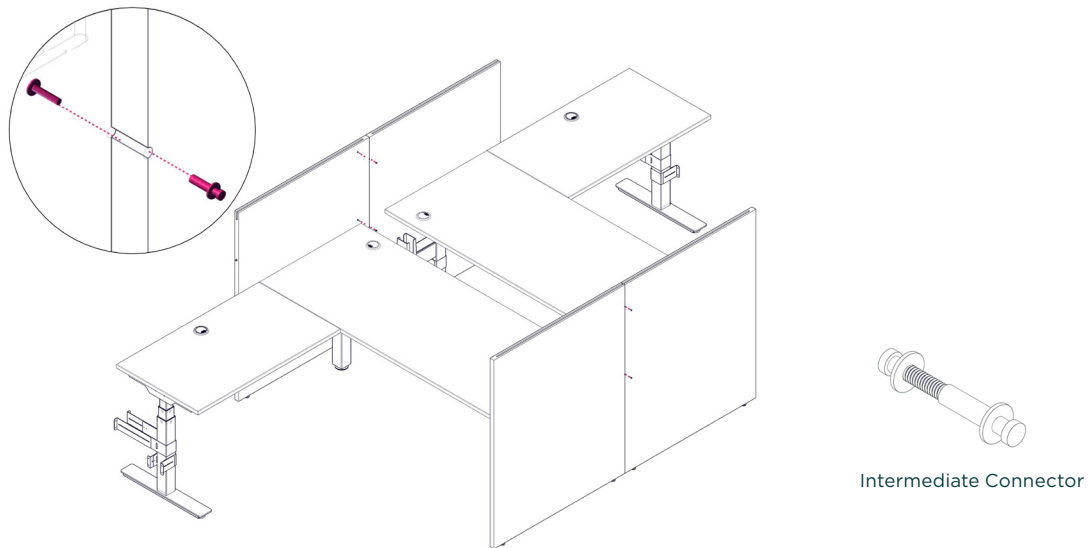
Identify panels that require pass through cutout for power. Cut 3" diameter hole using measurement below.

**Note:** Panels should be vertical, leaning against the workstation before making cut.



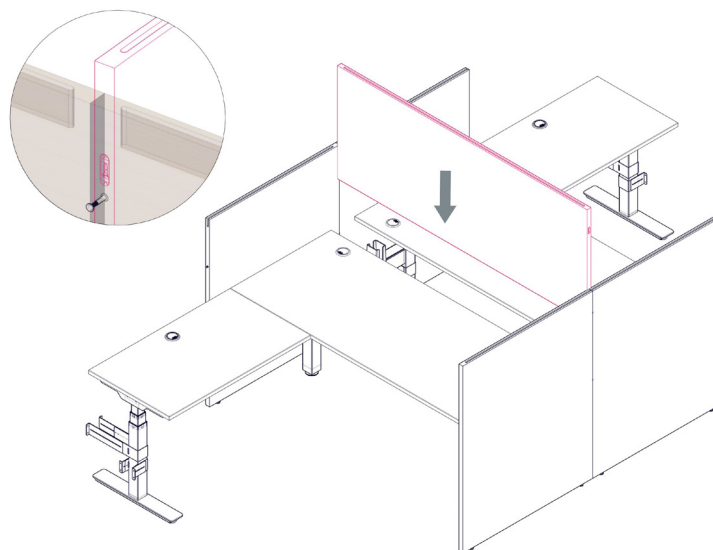
## 4 | CONNECT HARDWARE TO ATTACH FRONT PANELS

Add Intermediate Connector hardware to connected panels.



## 5 | ATTACH FRONT PANEL (DFP.29XX)

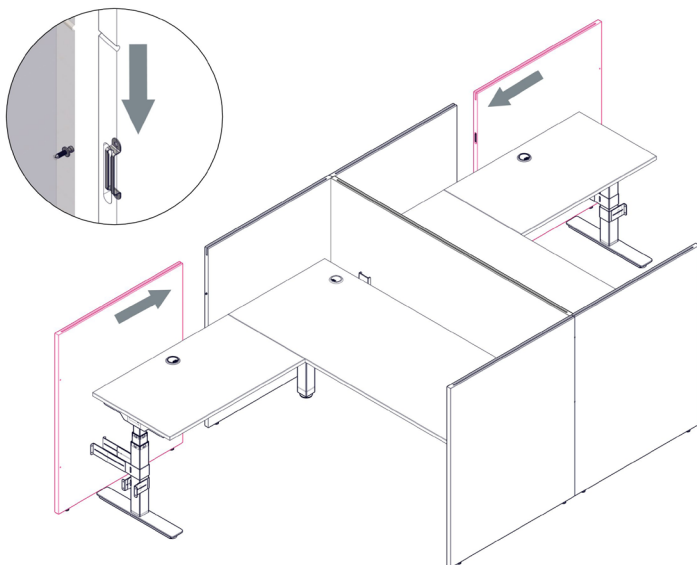
Slide front panel within bracket and secure both shoulder screws in front panel clips.





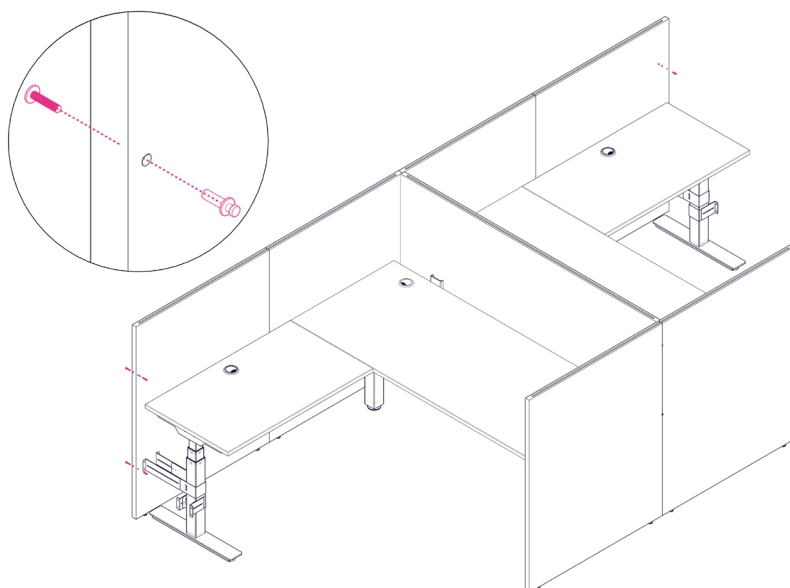
## 6 | CONNECT RETURN PANELS (DRP.4877F.1)

Connect the Delta Return Panel 1 panels to the Delta Return Panel 2 panels.



## 7 | ATTACH WITH HARDWARE

Add End Connector connection hardware to connected panels.

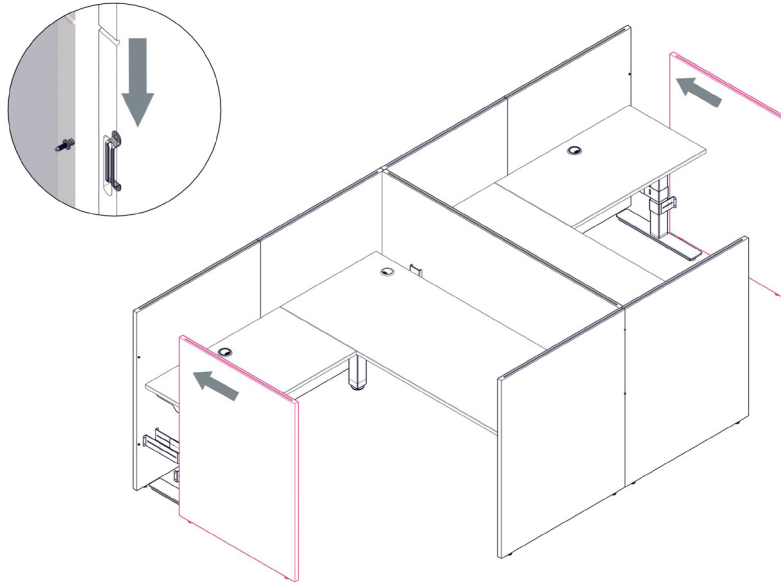


End Connector

## 8 | CONNECT RETURN END PANELS (DEP.4836)

Connect Delta End Panel to Delta Return Panel 1 panels.

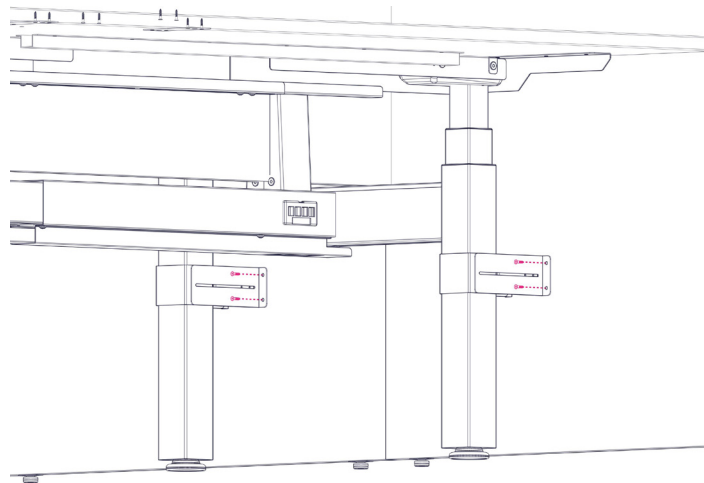
**NOTE:** Level entire panel system using a level and leveling glides on bottom of each panel.



## 9 | ATTACH ADJUSTABLE END PANEL BRACKETS

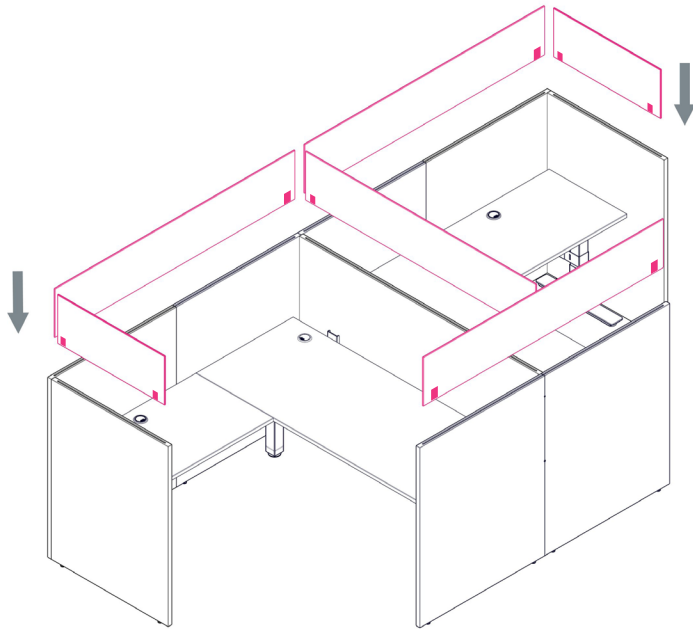
Attach adjustable end panel brackets to laminate panels.

**Note:** Slide up to the highest stable position.



## 10 | INSTALL GLASS PANELS

Add glass panels to laminate panels. Cut shims in half. Place half a shim at each end of one side of every glass panel.



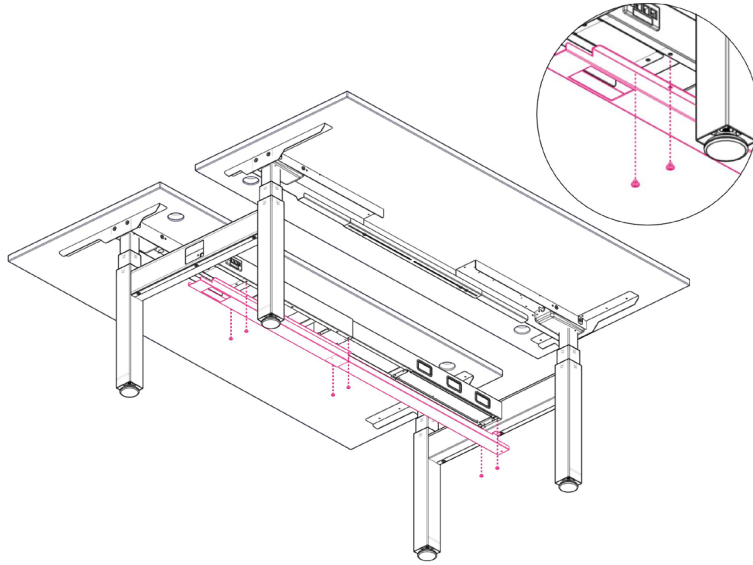
## 11 | CONNECT POWER

Wrap infeeds and jumpers in braided Mesh Zipper Wire Manager and use power pass through cutouts to connect systems together.



## 12 | SECURE DATA TRAY

Position outer tray under power beam and secure. Slide inner beam into outer beam and adjust width to align with pre-drilled holes. Secure with screws.







**CLEAR**  
DESIGN

Workspace made easy