

PowerLift Electric Drafting Table
PEDT 48" / 60"

Assembly Instructions

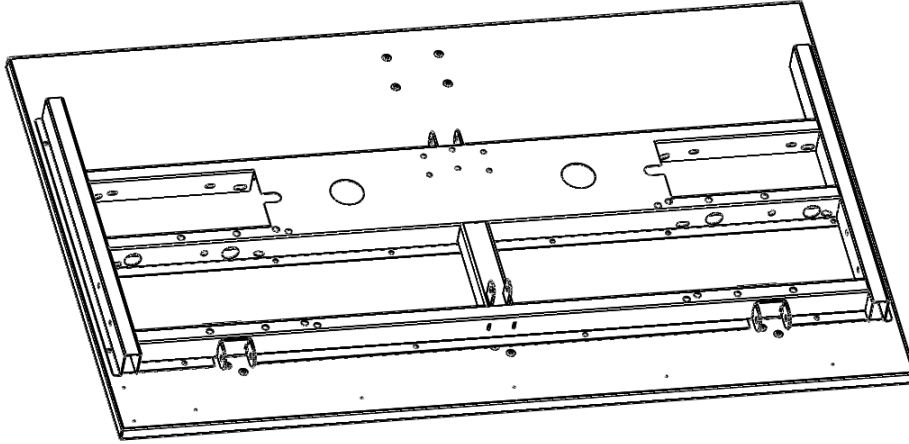
REV 04082025



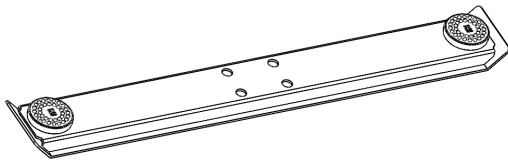
How can we improve our assembly instructions?
Your comments and suggestions are important to us.
Please e-mail us at: support@versaproducts.com



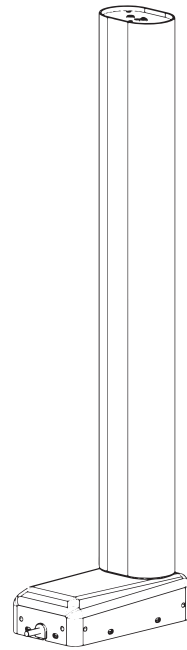
Parts



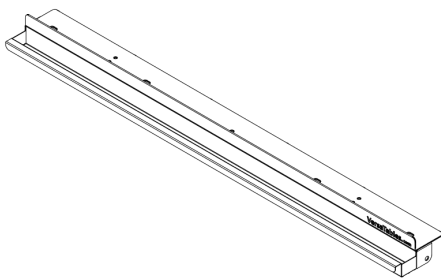
Drafting Surface & Frame (1 pc)
(Pre-Assembled)



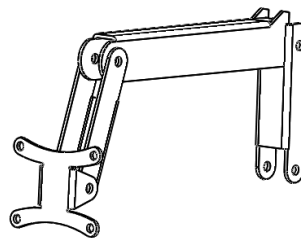
Foot (2 pc)



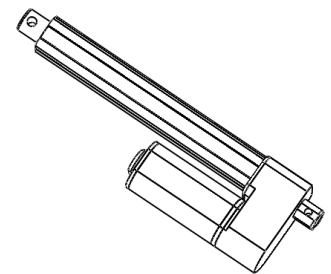
Leg Actuator (2 pc)



Pencil Tray (1 pc)



Lift Linkage Assembly (1 pc)



Lift Actuator (1 pc)

Parts



Control Switch (1 pc)



Control Box (1 pc)

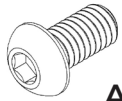


Extension Cord (1 pc)



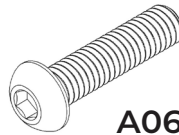
Power Cord (1 pc)

Hardware



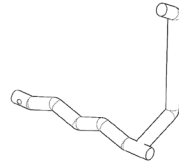
A03

M6 x 1.0 x 12mm (8 pc)

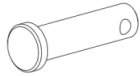


A06

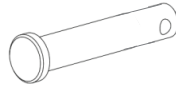
M6 x 1.0 x 25mm (8 pc)



Leg Lock Bracket (2 pc)



5/16 x 1 7/8"
Clevis Pin (2 pc)



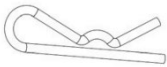
5/16 x 2 1/8"
Clevis Pin (1 pc)



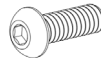
Big Washer (8 pc)



Small Washer (6 pc)



Cotter Pin (3 pc)



1/4-20 x 1/2
Button Head Screw (4 pc)



10A x 5/8" Wood Screw (8 pc)

Additional Tools Required



4mm Allen Wrench



Phillips Head Screwdriver

Assembly

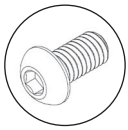
Step 1

Legs Insert (4) **M6 x 12mm Screws** into (2) **Leg Actuators**. The red circles indicate where to place the screws. Ensure to insert the screws on both sides..

Note:

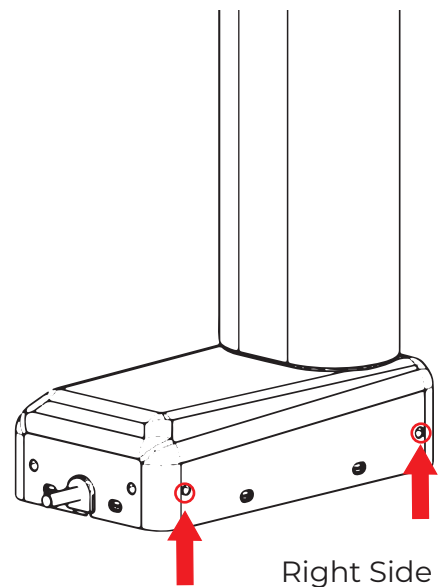
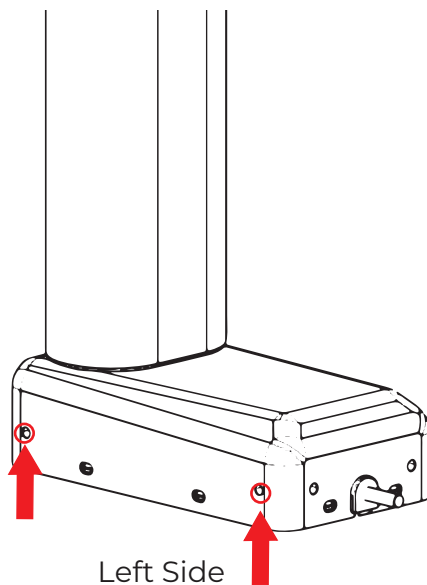
Do not fully tighten screws. Leave a small 1/4" gap between the Screw Head and Leg

x8



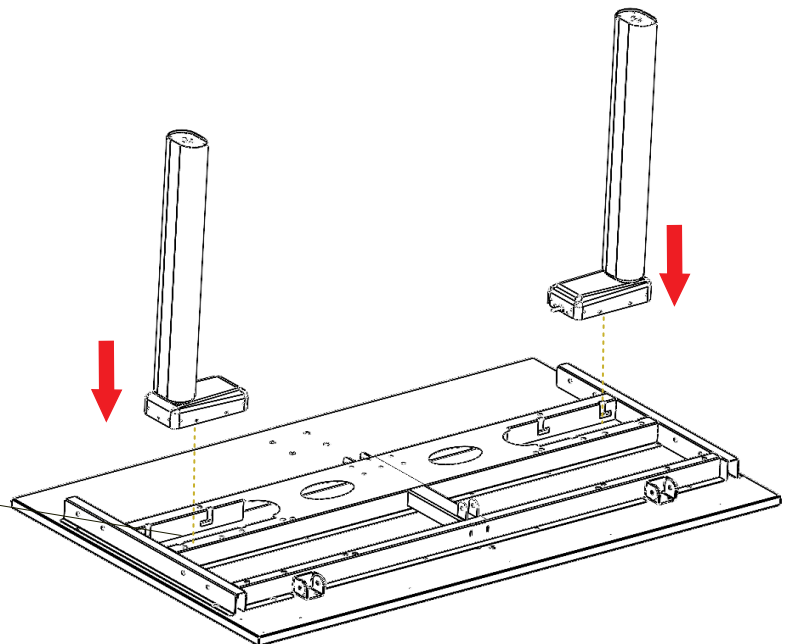
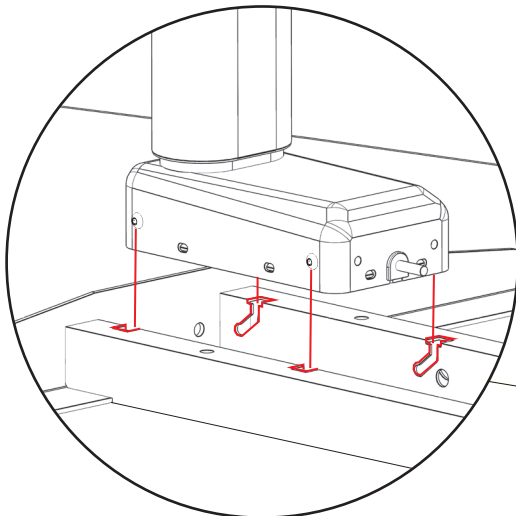
M6 x 12mm Screw

A03



Step 2

Legs Align each Leg as shown and carefully drop them into place. To do this properly, you will need to **push down and then back towards the edge of the frame**.



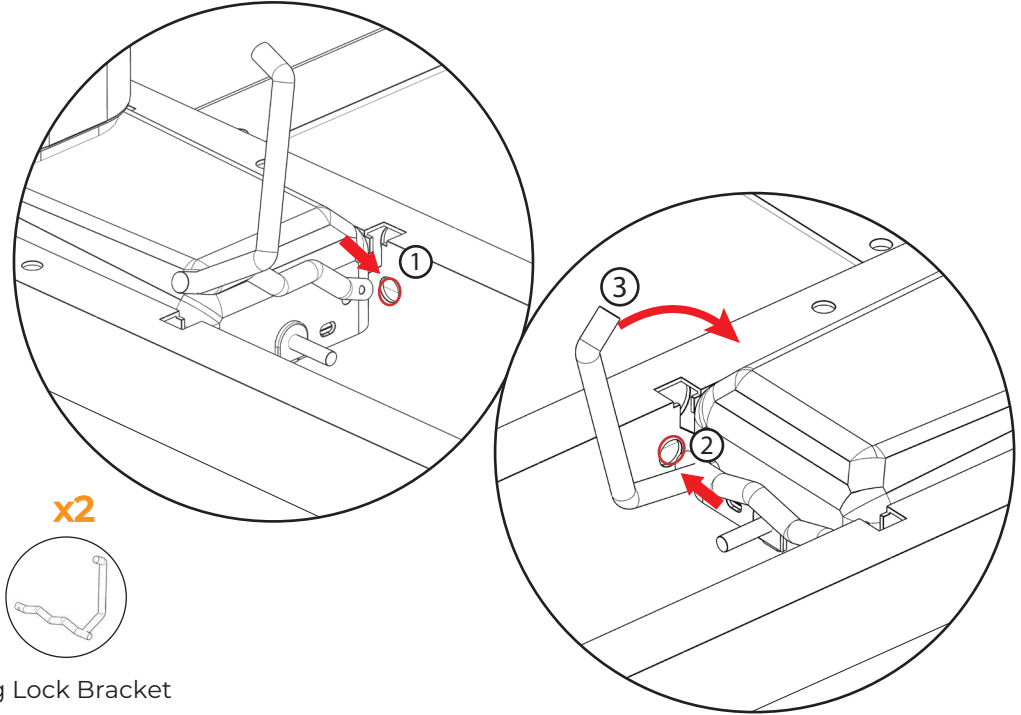
Assembly

Step 3

Legs

1. Fully insert the side without the handle of the **Leg Lock Bracket** into the opening shown in red.
2. Slide over the Leg Lock Bracket to insert the other side into the opposing opening.
3. Grab the handle of the Leg Lock Bracket and turn it towards the Lifting Column. The Bracket will click into place.

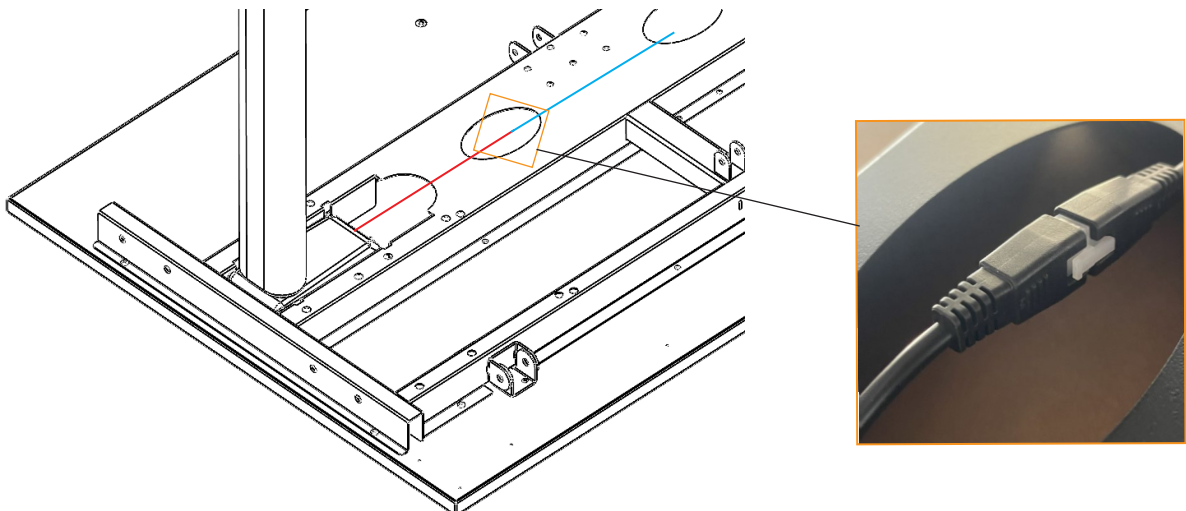
Repeat for the other side.



Step 4

Leg Connection

With the legs inserted into place, connect each of the legs to the extension cords as shown below (**RED** - **BLUE**).





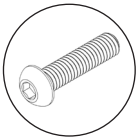
Assembly

Step 5

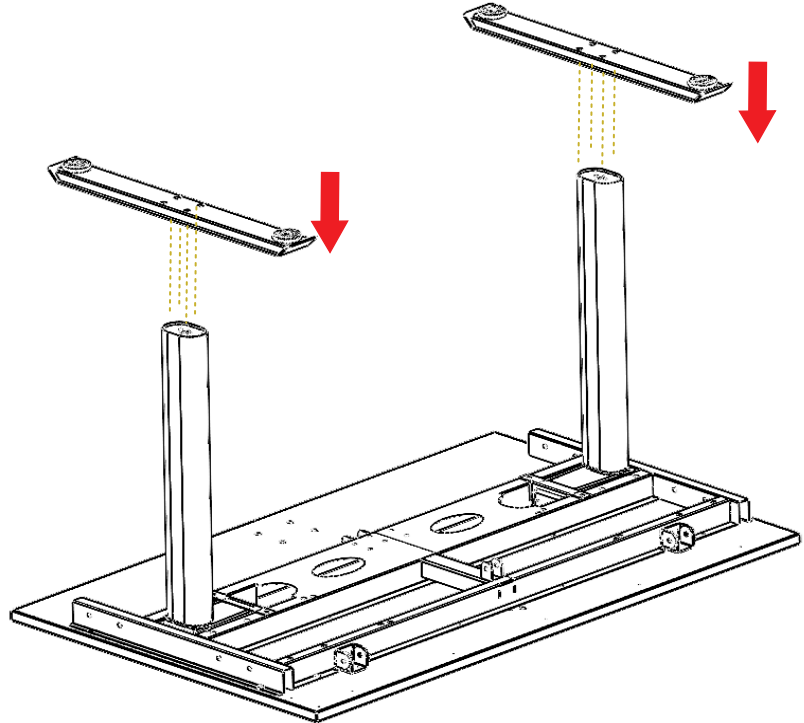
Feet

Attach the Feet to the legs using (8) M6 x 1.0 x 25mm screws.

x8



M6 x 25mm Screw
A06



Step 6

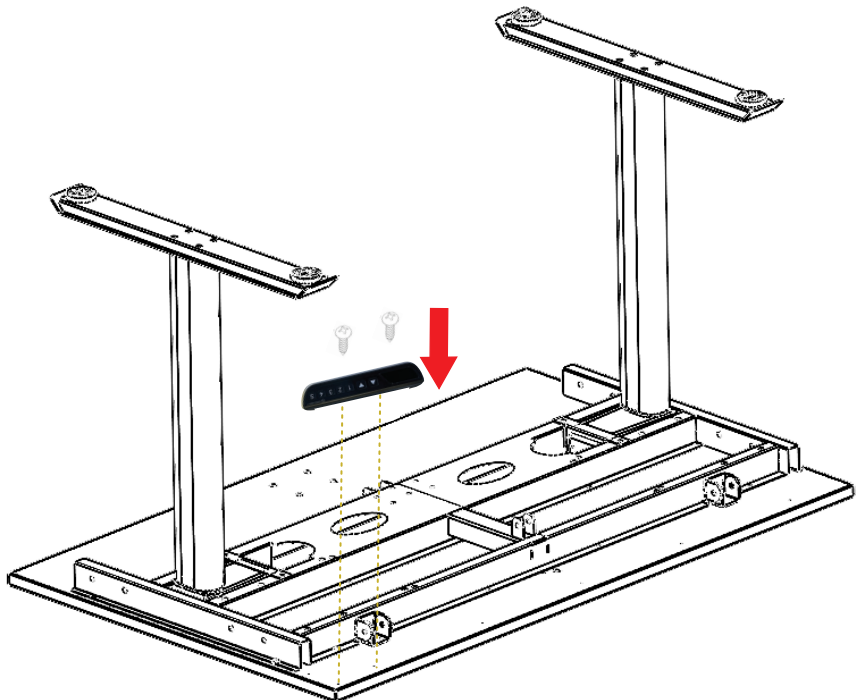
Leg Actuator Switch

Attach the Leg Actuator Control Switch to the Surface using (2) 10A x 5/8" Wood Screws.

x2



Wood Screws



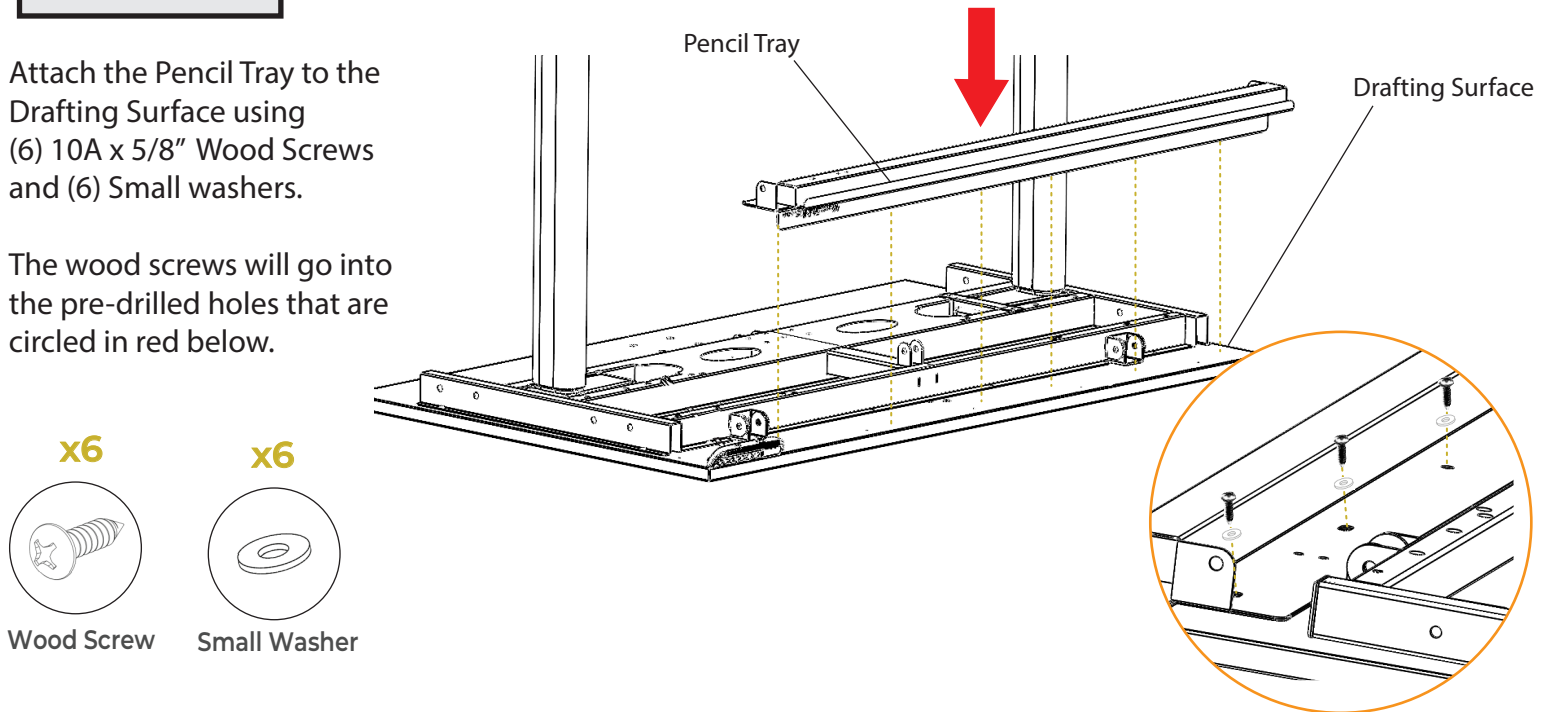
Assembly

Step 7

Pencil Tray

Attach the Pencil Tray to the Drafting Surface using (6) 10A x 5/8" Wood Screws and (6) Small washers.

The wood screws will go into the pre-drilled holes that are circled in red below.

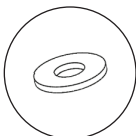


x6



Wood Screw

x6

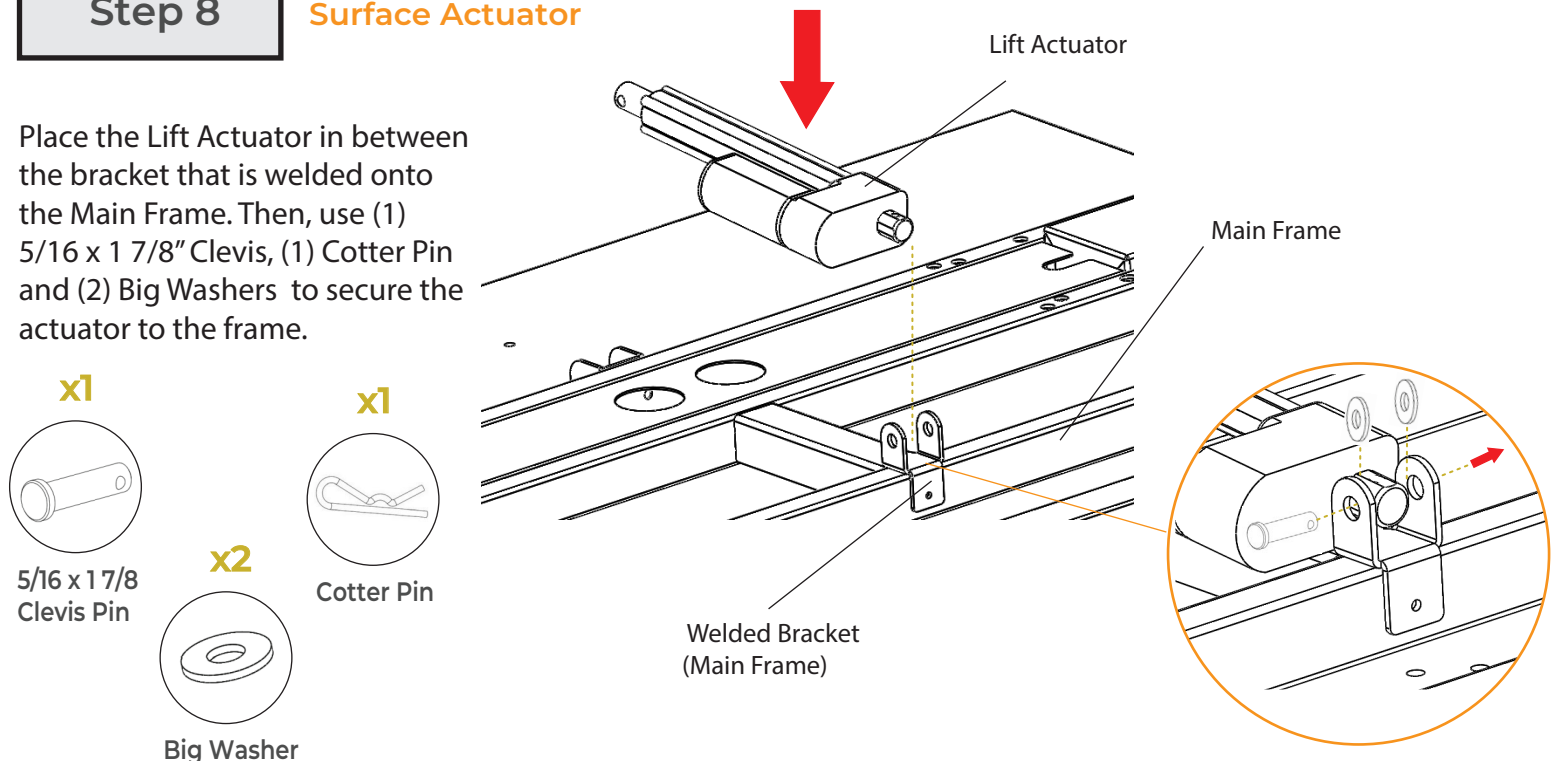


Small Washer

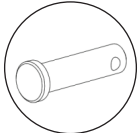
Step 8

Surface Actuator

Place the Lift Actuator in between the bracket that is welded onto the Main Frame. Then, use (1) 5/16 x 1 7/8" Clevis, (1) Cotter Pin and (2) Big Washers to secure the actuator to the frame.



x1



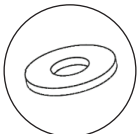
5/16 x 1 7/8
Clevis Pin

x1



Cotter Pin

x2



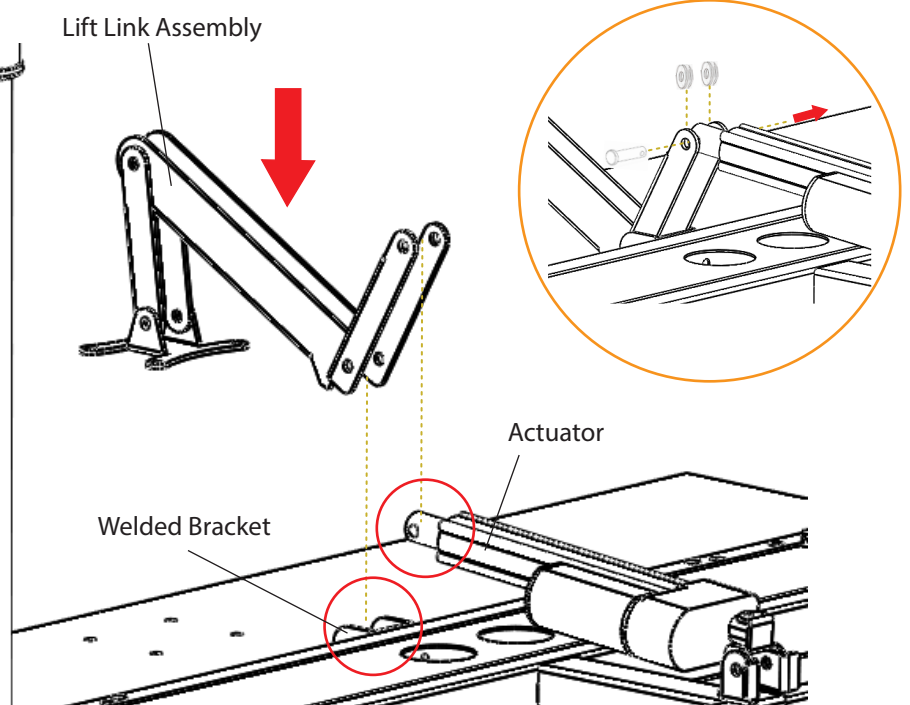
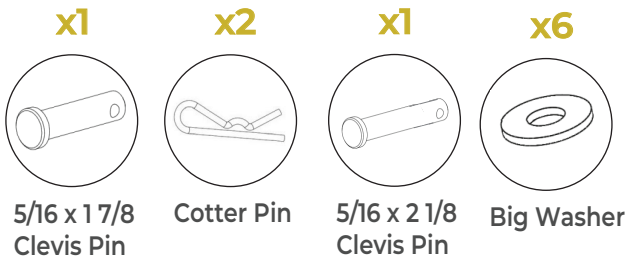
Big Washer

Assembly

Step 9

Lift Link Assembly

Place the Lift Linkage Assembly into both the welded bracket and the Lift Actuator. Attach the assembly to the Main Frame and Actuator using (1) 5/16 x 1 7/8" and (1) 5/16 x 2 1/8" Clevis Pins and (2) Cotter Pins. Use (4) Big Washers to attach to the Actuator and (2) Big Washers to attach to the Main Frame.

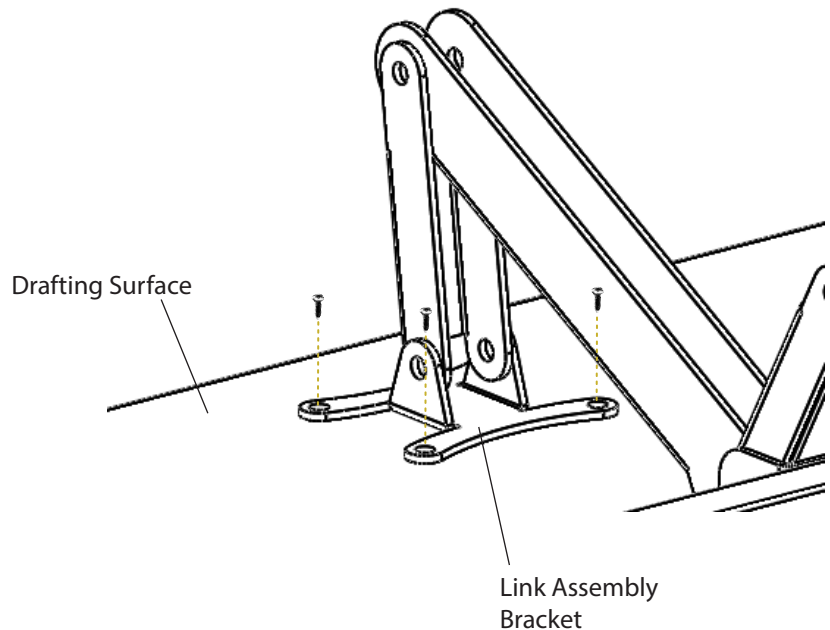


Step 10

Lift Link Assembly

Secure the bracket on the link assembly to the Drafting Surface using (4) 1/4-20 x 1/2" Button Head Screws.

Please note: You will need to have the Surface Control Switch ON to adjust the surface tilt and align it with the Link Assembly Bracket.





VERSA DESK®

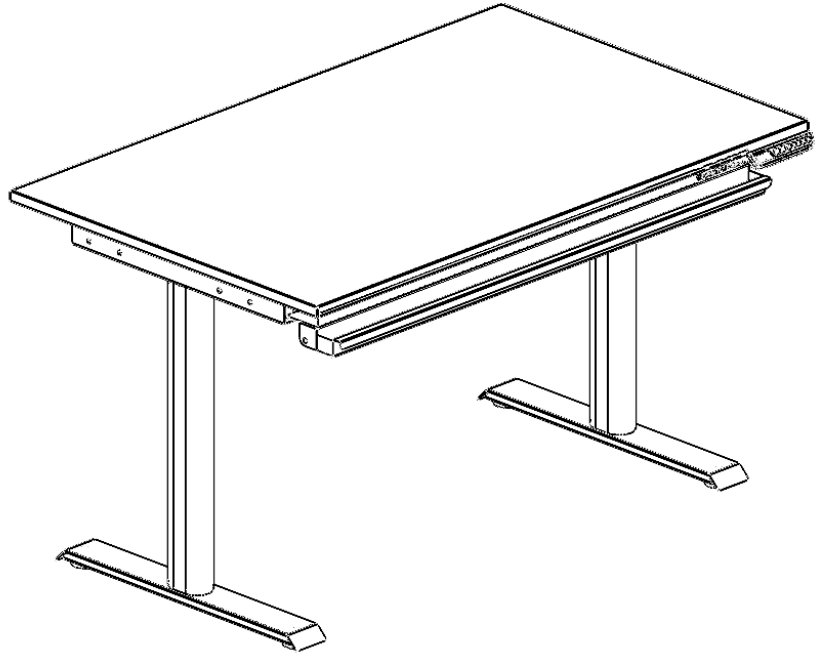
Assembly

Step 11

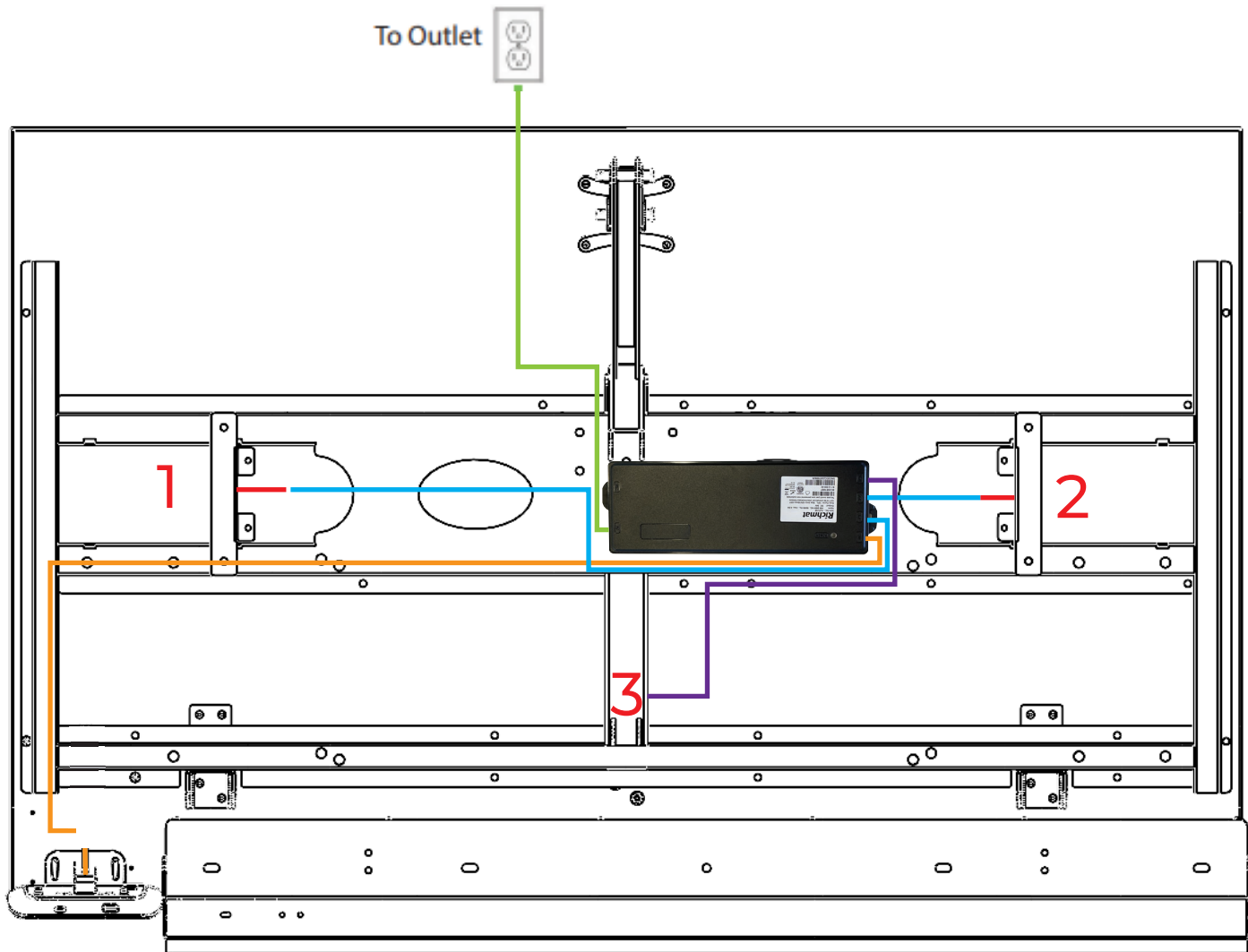
Complete

Carefully flip the table over.
You will need help from one
other person.

Your table should now be ready
for use! Enjoy!



Wiring Diagram



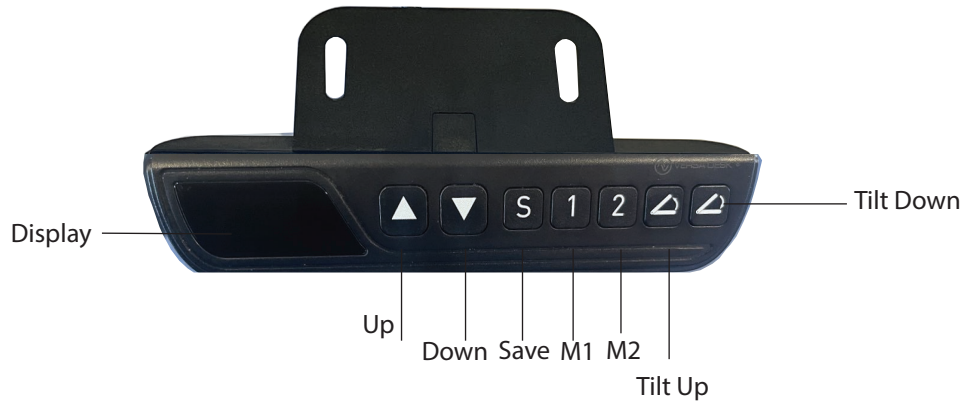
Control Switch to HC on Control Box (HC - **Orange**)

Power Cord to AC on Control Box (AC - **Green**)

Legs to Control Box (**L1** - **1**, **L2** - **2**)

Lift Actuator to Control Box (**L3** - **3**)

Control Switch Operation Instructions



1. INITIALIZATION / RESET

Press and hold **▲** and **▼** for 3 seconds, the desk moves down while the control reads **SEr** or Error Code; keep pressing the buttons until the desk reaches the lowest height then bounces back about 5mm, the control box beeps and the height figure is shown on the control. The initialization / reset is complete.

2. Memory Position

2.1 Set memory position 1:

Adjust the desk to the desired height, then press **1** and **S** hold and for 3 seconds, the height figure flashes for 3 second. Memory Position 1 is set.

2.2 Recall memory position 1:

Change Memory Position Recall Mode: Press and hold **▲** and **2** for 3 seconds, the control shows **R 1 1** (Constant Touch)/ **R 1 2** (One Touch).

(1)“ **R 1 1** / Constant Touch”: Press and hold on **1** , the desk moves to the preset Memory Position 1.

(2)“ **R 1 2** / One Touch”: Click **1** , the desk moves to the preset Memory Position 1.

Assembly



CAUTION

Pinch Point Hazard.

Please keep hands clear of the areas circled in red.



Add-on: Sit to Stand Keyboard Arm and Tray

Tools



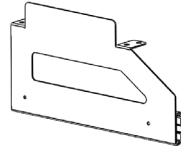
Phillips Head Screwdriver

Parts

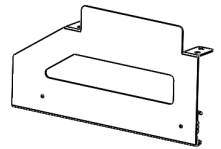
x8



1/4-20 x 1/2"
Button Head Screw



Left Keyboard Bracket



Right Keyboard Bracket



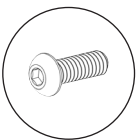
Keyboard Tray

Assembly

Step 1

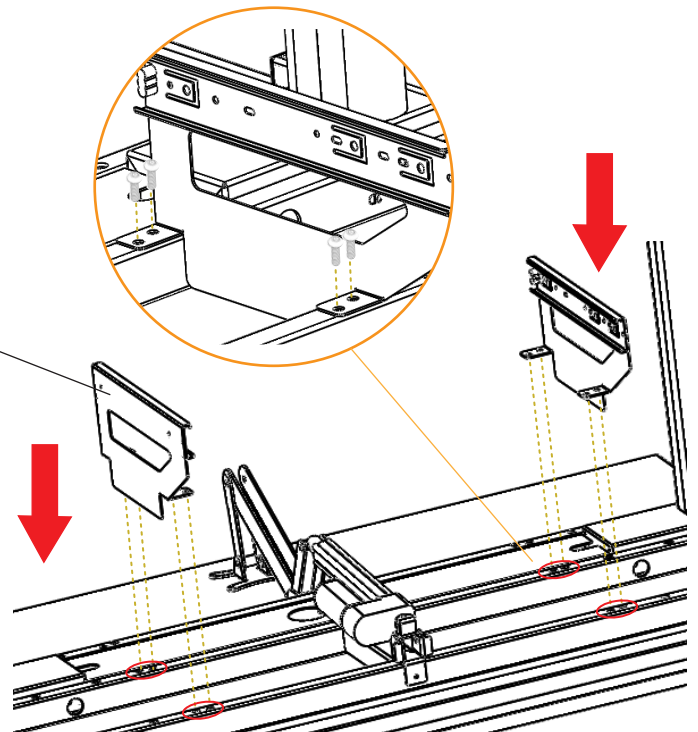
Attach both **Keyboard Brackets** to the **Main Frame** using **(8) 1/4-20 x 1/2" Button Head Screws** as shown.
(4 screws per bracket)

x8



1/4-20 x 1/2"
Button Head Screw

Keyboard
Bracket

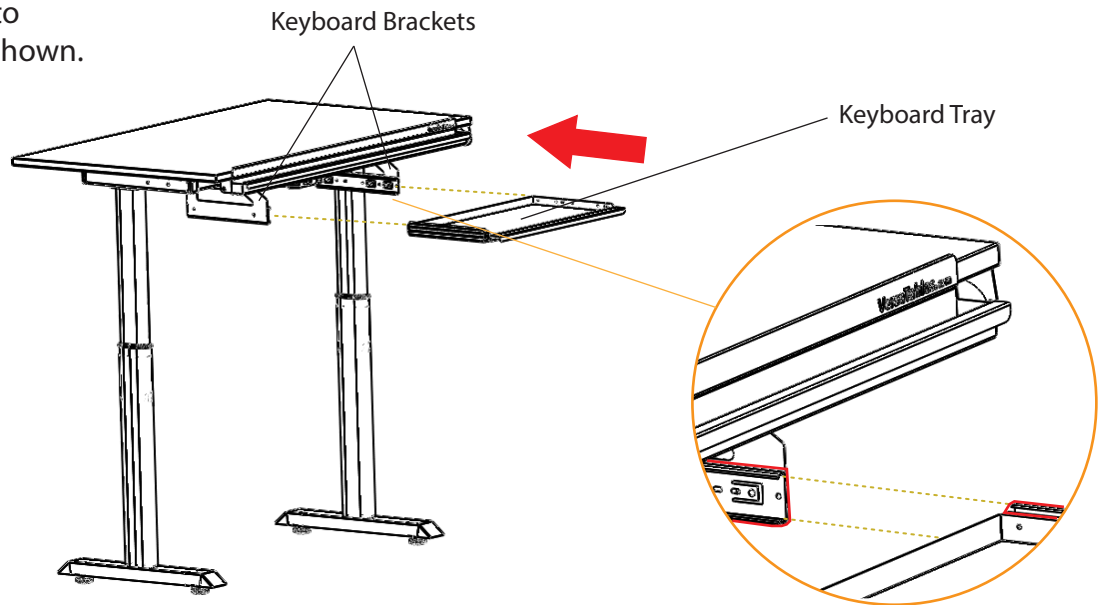


Add-on: Sit to Stand Keyboard Arm and Tray

Assembly

Step 2

Slide the **Keyboard Tray** into the **Keyboard Brackets** as shown.



Add-on: CPU Holder

Tools



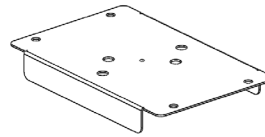
Phillips Head Screwdriver

Parts



CPU Holder

x1



Mounting Bracket

x4



Hex Head Screw

x4



1/4-20 x 13mm
Truss Hd Screw

x4

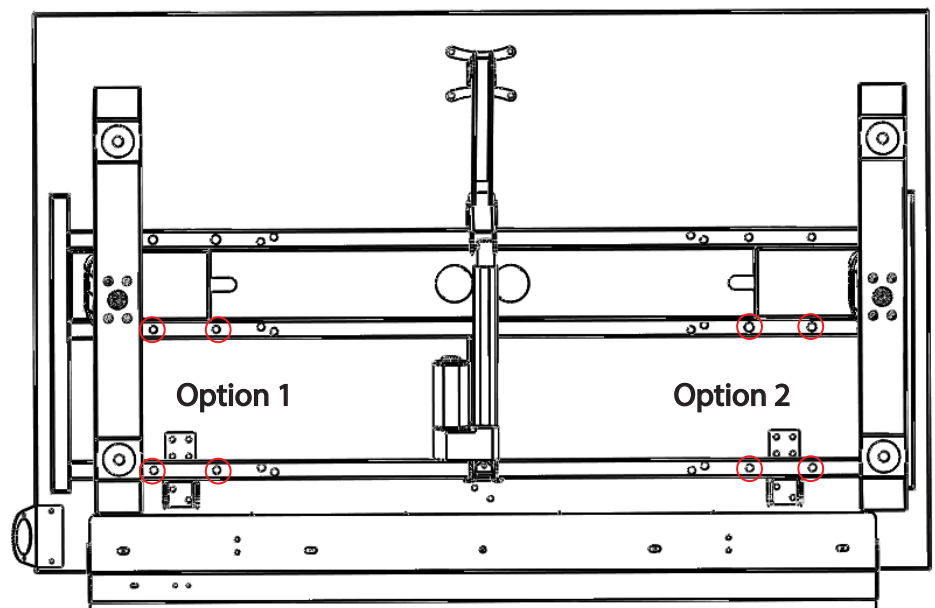


1/4-20 x 1/2"
Button Head Screw

Assembly

Step 1

Decide which side you would like to place your CPU Holder on. The circles marked in red are where the CPU Holder can be mounted.

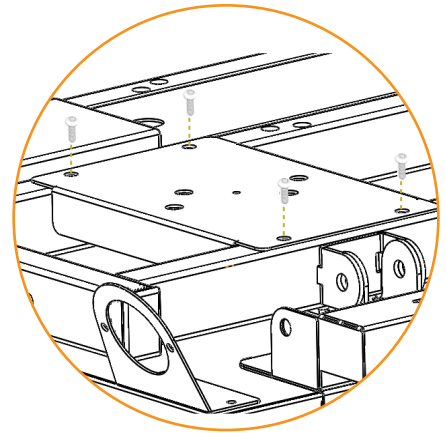
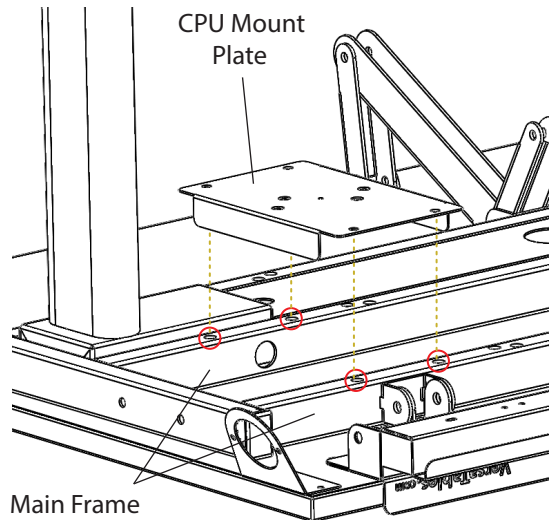


Add-on: CPU Holder

Assembly

Step 2

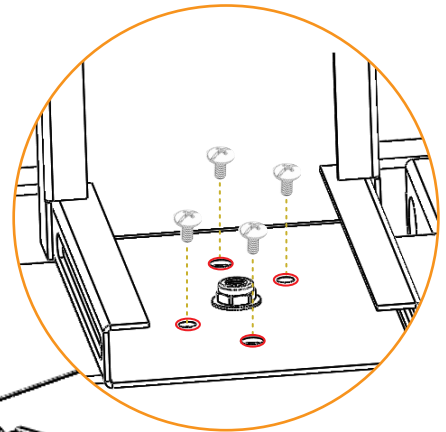
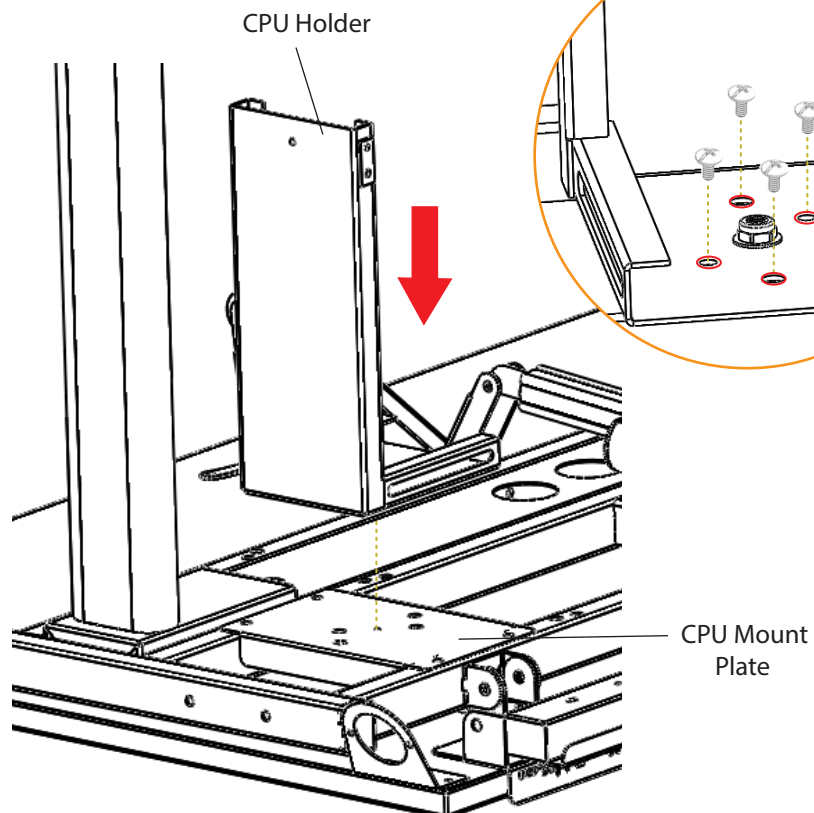
Attach the **CPU Mount Plate** to the **Main Frame** using **(4) 1/4-20 x 1/2" Button Head Screws** as shown.



Step 3

Place the **CPU Holder** on top of the **CPU Mount Plate**. Make sure to align the holes on both parts.

Then, use **(4) 1/4-20 x 13mm Truss Head Screws** to attach them to each other as shown.



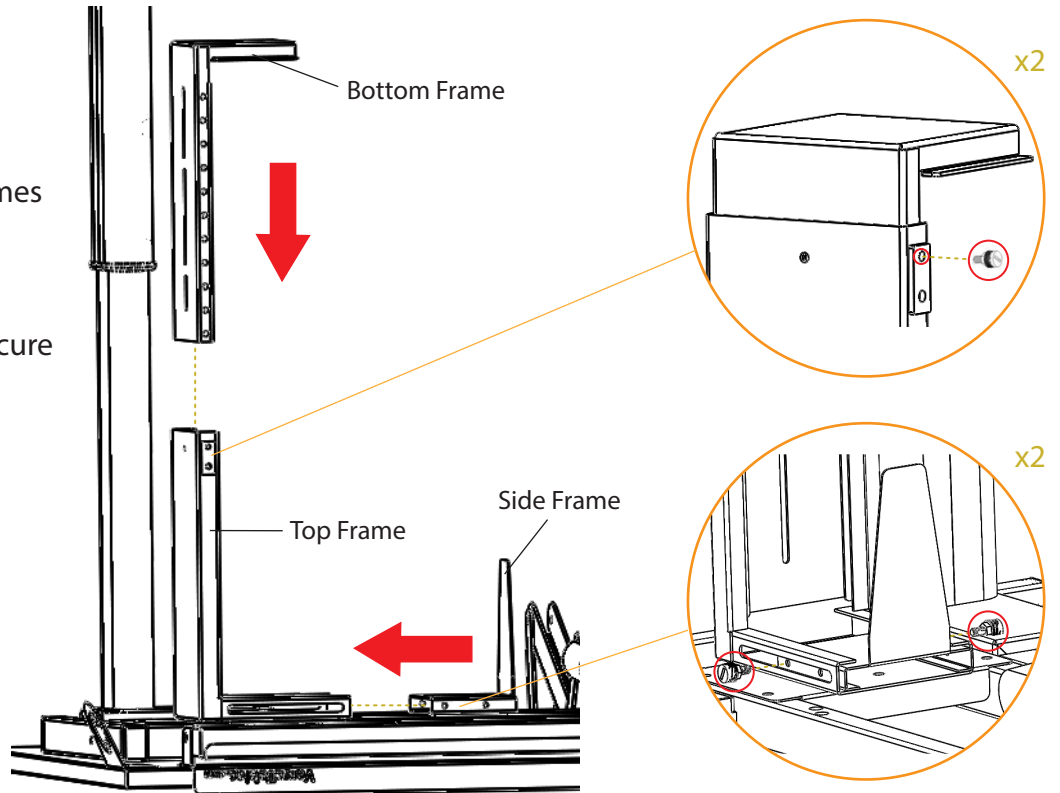
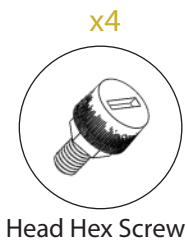
Add-on: CPU Holder

Assembly

Step 4

Attach the **bottom frame** and the **side frame** of the CPU Holder to the **top frame** of the CPU Holder as shown. The frames are designed to simply slide into one another.

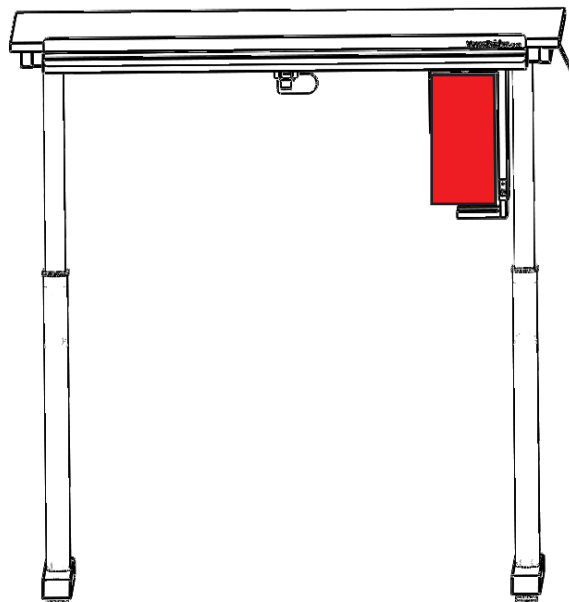
Use **(4) Head Hex Screws** to secure both frames to the Top Frame as shown.



Step 5

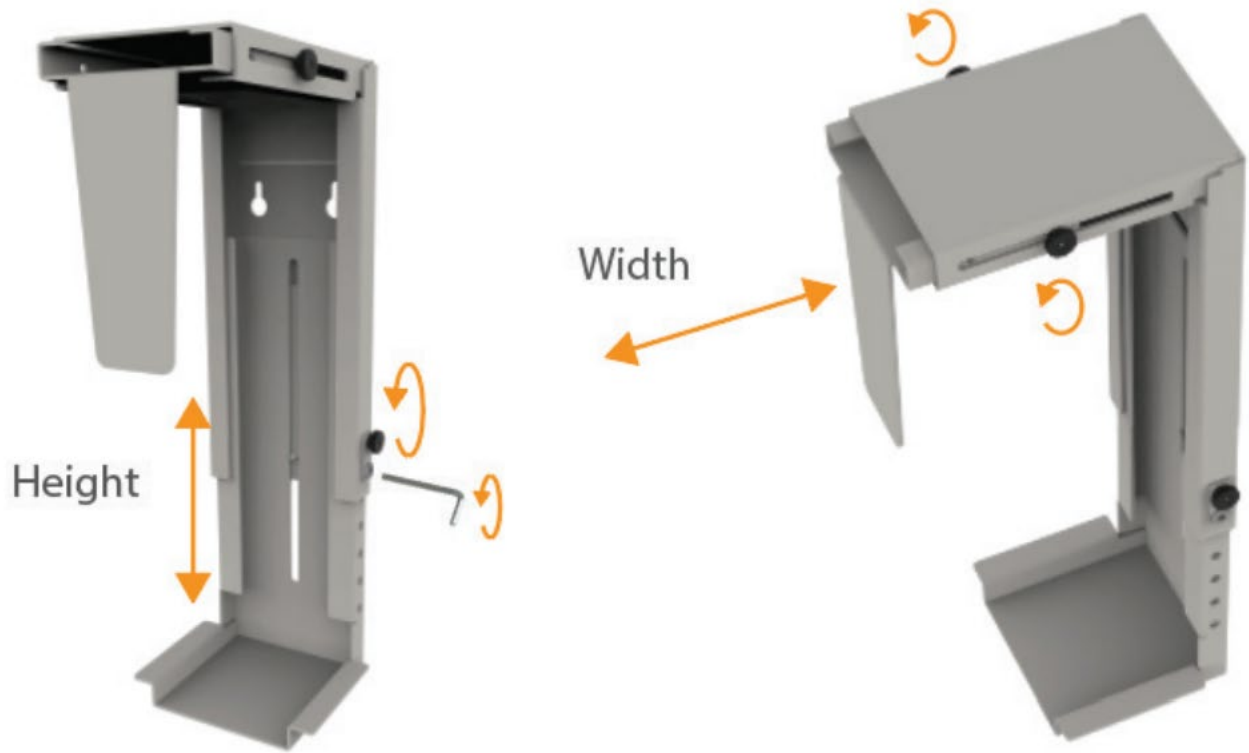
Place your CPU into the CPU Holder.

Adjust the CPU Holder to ensure that your CPU is secured properly. Please see the next page for more details on adjustability.



Add-on: CPU Holder

Adjustability

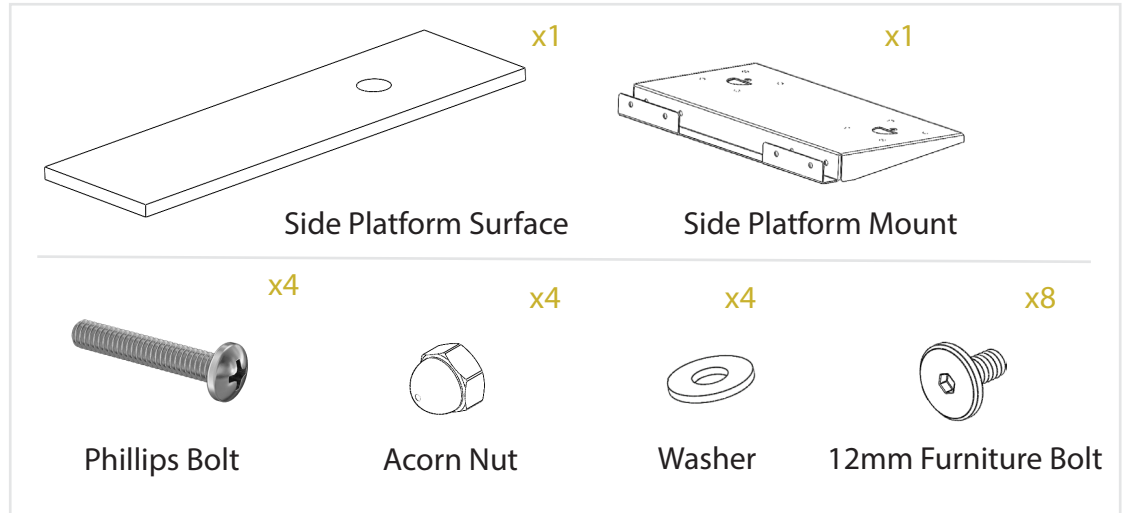


Add-on: Side Monitor Platform

Tools



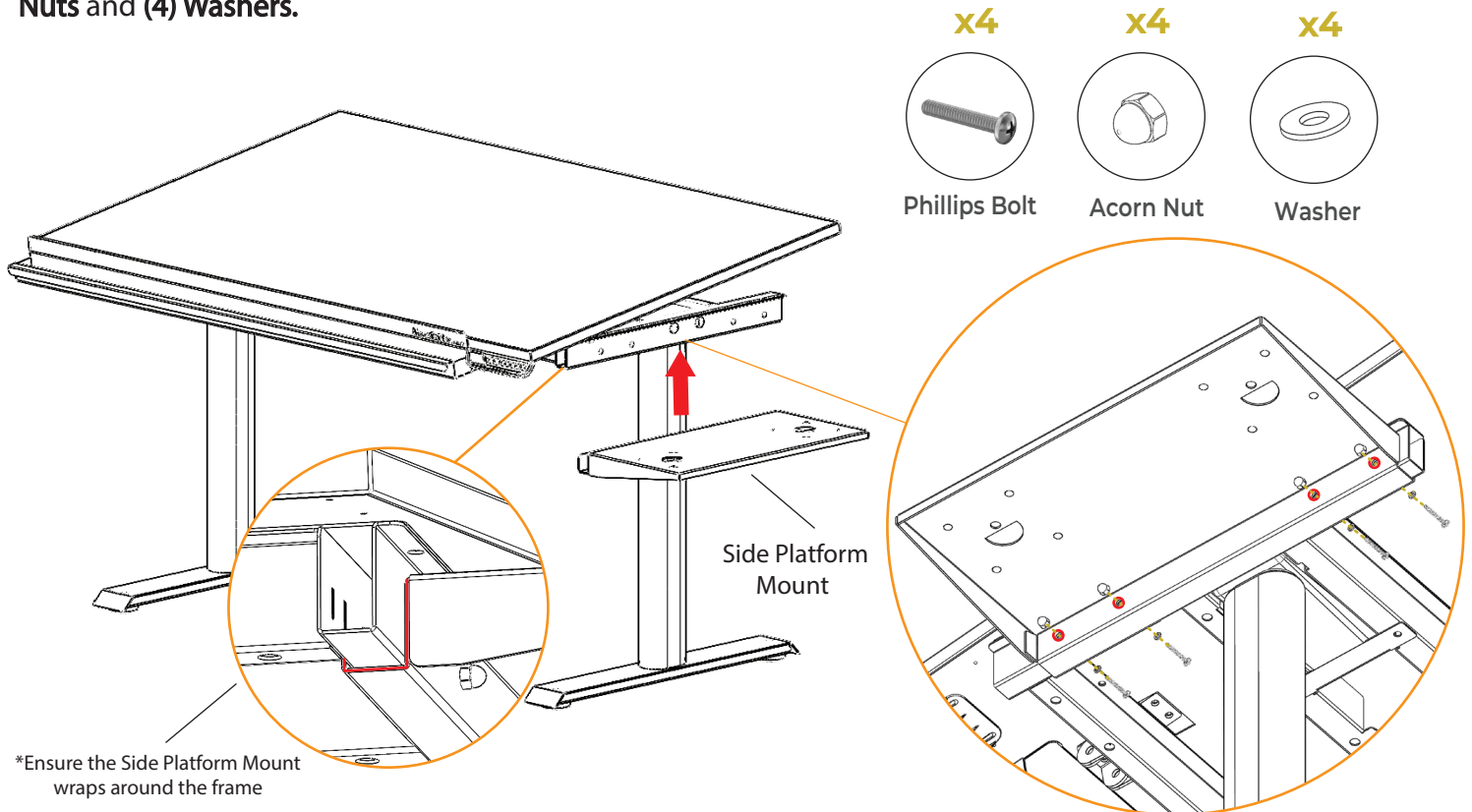
Parts



Assembly

Step 1

Attach the **Side Platform Mount** to the frame on either the left or right side using **(4) Phillips Bolts, (4) Acorn Nuts** and **(4) Washers**.



Add-on: Side Monitor Platform

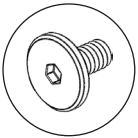
Assembly

Step 2

Place the **Side Platform Surface** on top of the platform mount. Make sure to align all 8 holes as shown to the right.

Then, use **(8) 12mm Furniture Bolts** to attach both parts together.

x8



12mm Furniture Bolt

