



Greene Manufacturing, Inc.

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PC-600 CAD Station - ASSEMBLY INSTRUCTIONS

TOOLS REQUIRED FOR ASSEMBLY

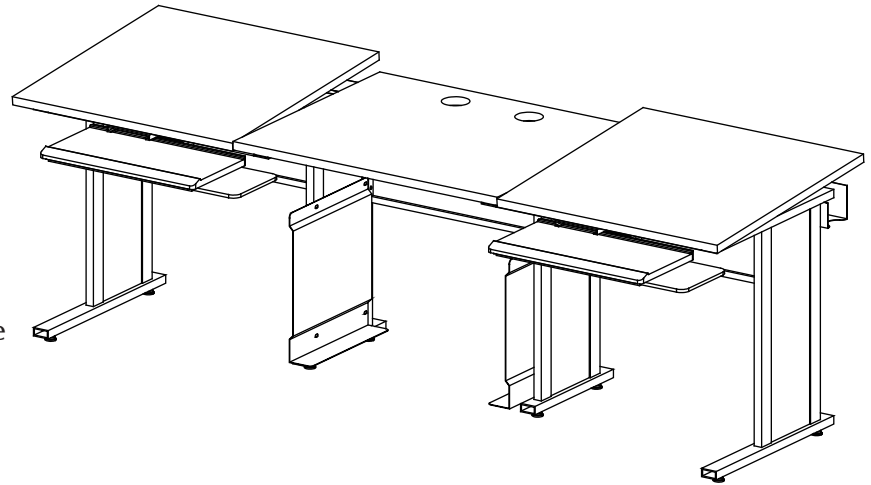
Electric Hand Drill, Phillips Head Bit, 3/8" Magnetic Hex Driver Bit.

BEFORE ASSEMBLING THE WORKBENCH

Read through the assembly instructions to familiarize yourself with the order in which the parts are assembled.

We suggest that you clear & vacuum the area where the bench is to be assembled.

It is important that the bench is assembled in the same sequence as instructed.



HARDWARE

All assembly hardware is provided. Full size photos accompany each step where hardware is needed.

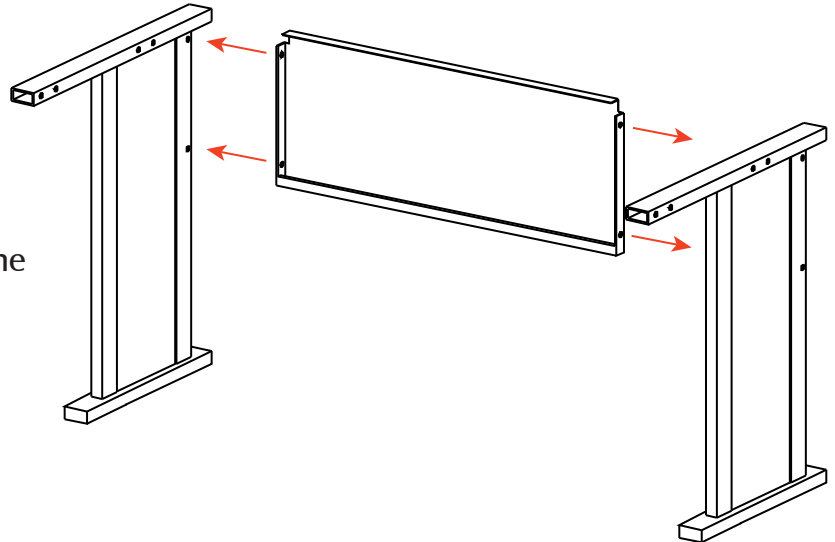
STEP 1

Start assembly by connecting the two center leg assemblies to the center modesty panel. The center legs have a shorter depth bottom foot piece.

The modesty panel will attach to the legs using (4) 1/4-20 x 1/2" flange head bolts. The bolts will thread into pre-installed threaded nuts on the leg assemblies.

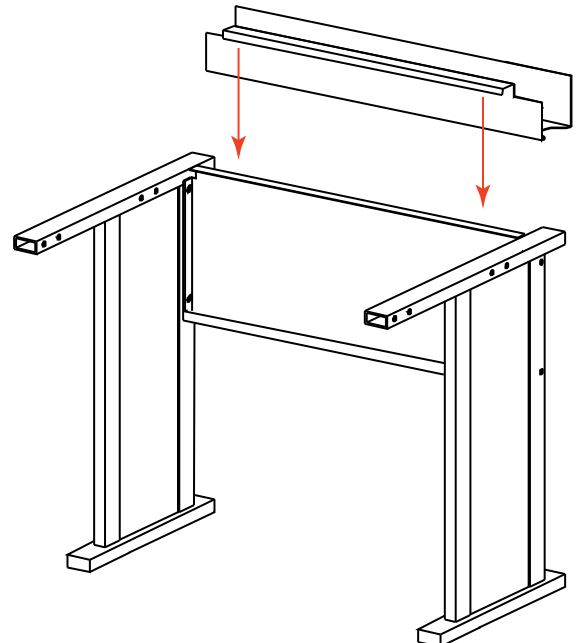


1/4-20 x 1/2"
Flange Head Bolt



STEP 2

Install the wire management tray on the back side of the workstation. Simply hang the tray over the top edge of the modesty panel.

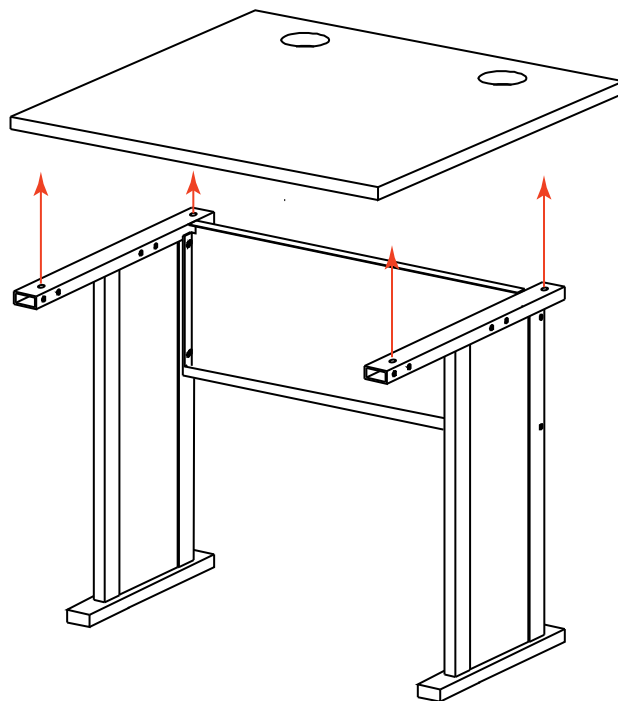


STEP 3

Position the center reference area top (top with wire grommet holes) on top of the legs. There are 4 holes in the legs that will line up with 4 pre-installed nuts inserted into the bottom side of the top. Attach through the bottom of the leg up into the top using (4) 1/4-20 x 1-1/2" flange head bolts.



1/4-20 x 1-1/2"
Flange Head Bolt



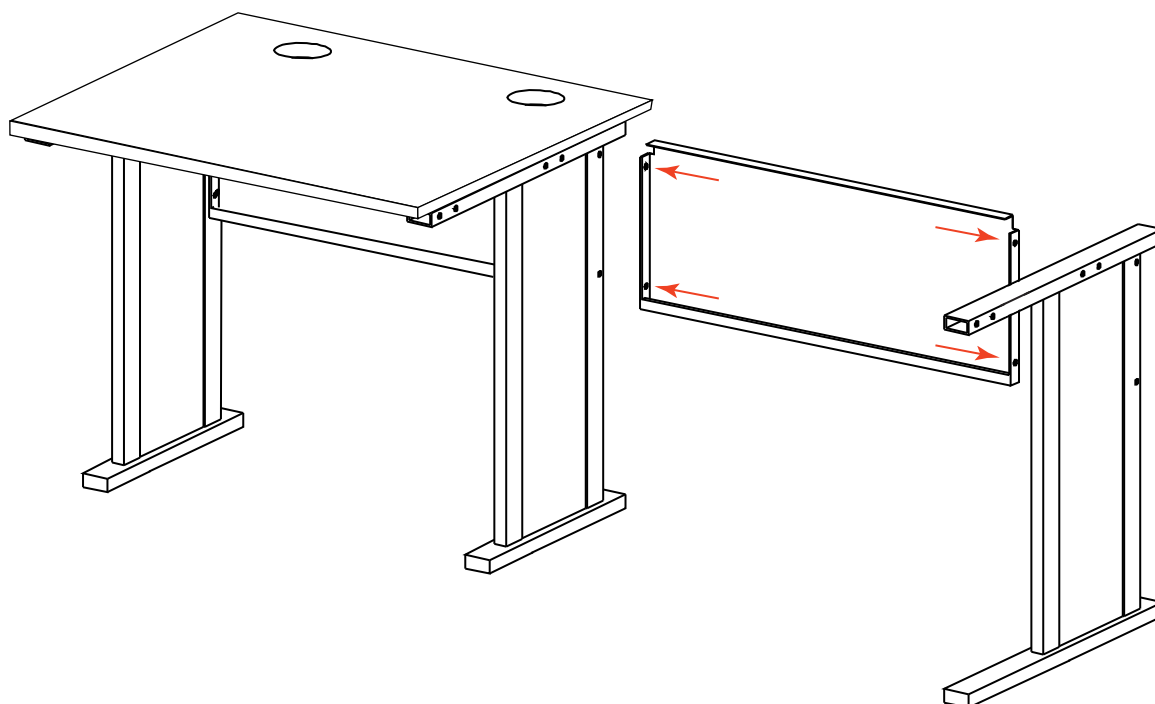
STEP 4

Next begin assembling either the right side of the tilting drafting section of the desk.

Position one of the outside leg assemblies and insert one of the modesty panels between the legs. The panel will attach to the legs using (4) 1/4-20 x 1/2" flange head bolts. The bolts will thread into pre-installed threaded nuts on the leg assemblies.

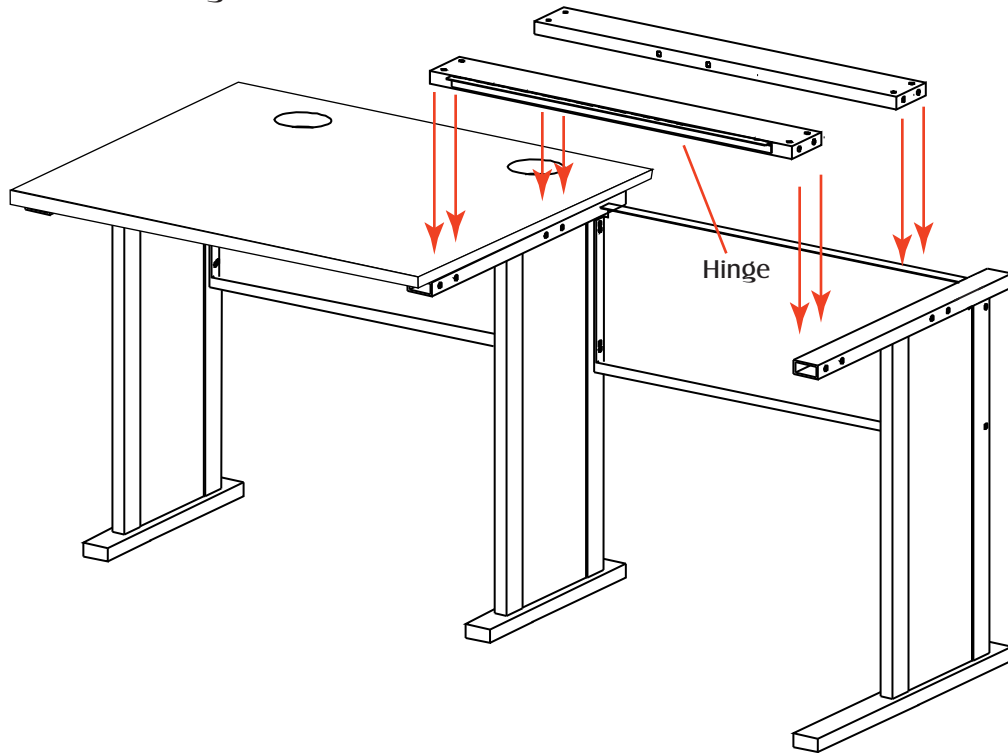


1/4-20 x 1/2"
Flange Head Bolt



STEP 5

Insert the front and rear top supports between the legs. The front support will have the hinge attached and positioned at the front of the station. The support braces will attach to the legs using (8) 1/4-20 x 1/2" flange head bolts. The bolts will thread into pre-installed threaded nuts on the leg assemblies.

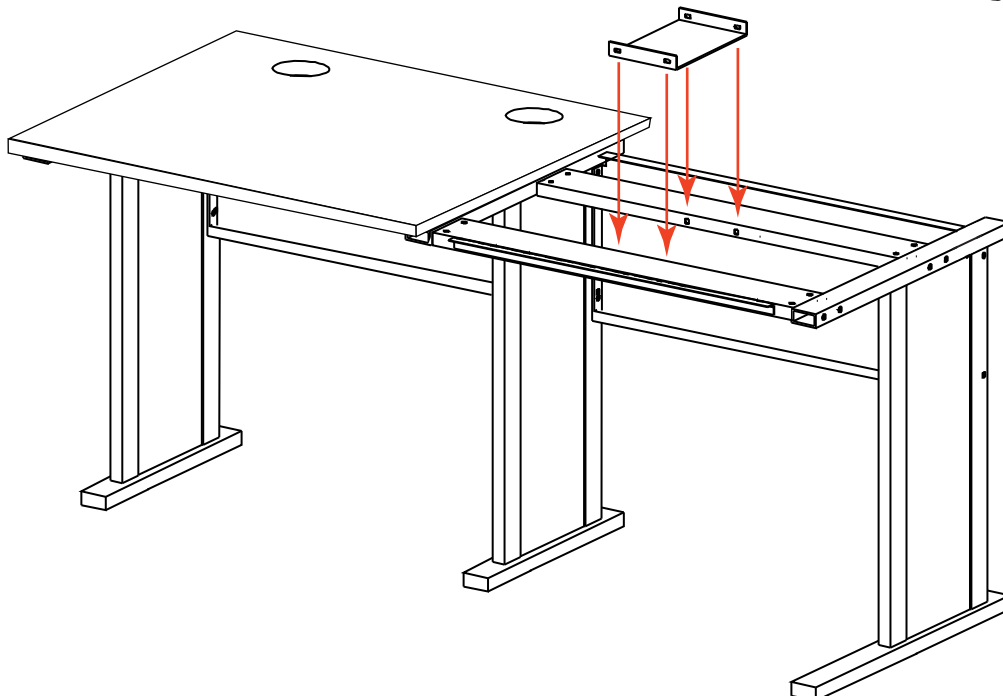


1/4-20 x 1/2"
Flange Head Bolt

STEP 6

Insert the keyboard tray mounting bracket between the top supports. Bolt in place using (4) 1/4-20 x 1/2" flange head bolts. The bolts will thread into pre-installed threaded nuts on the top supports.

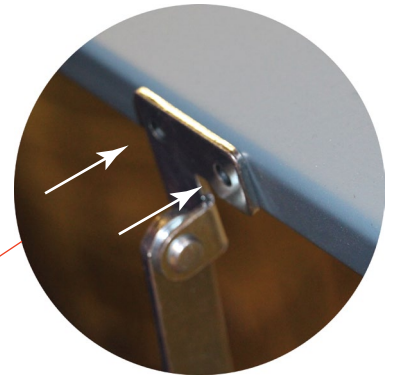
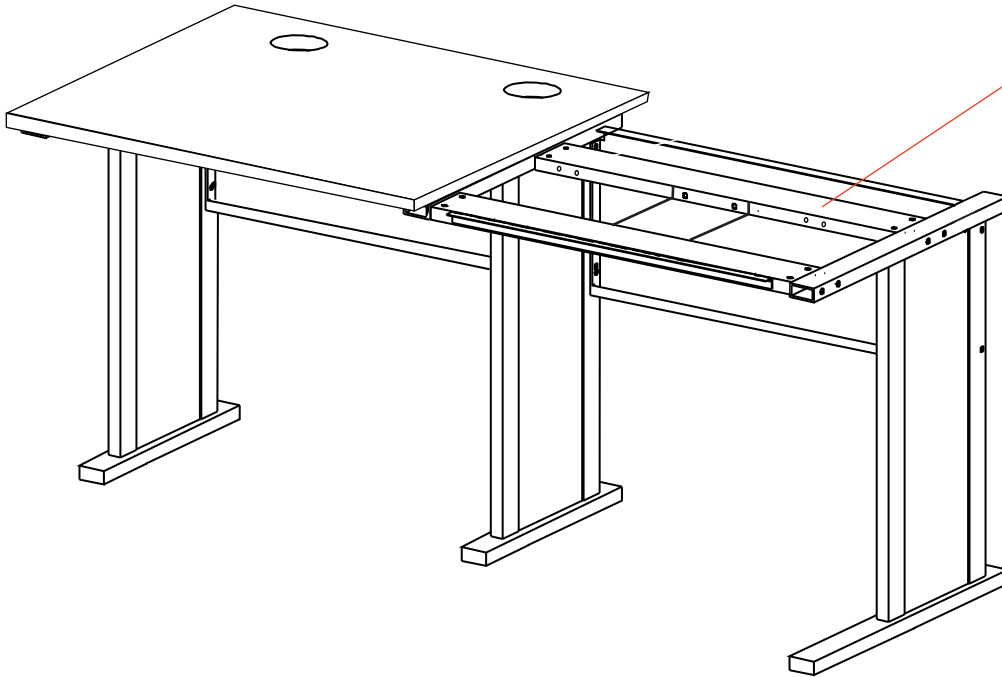
Hang the wire tray on the modesty panel. As was done during Step 2.



1/4-20 x 1/2"
Flange Head Bolt

STEP 7

Attach the two tilt mechanisms to the face of the rear top support brace as shown in the picture. These will mounting using #8 x 5/8" sheet metal screws per tilt bracket. The front of the brace will have pre drilled mounting locations.

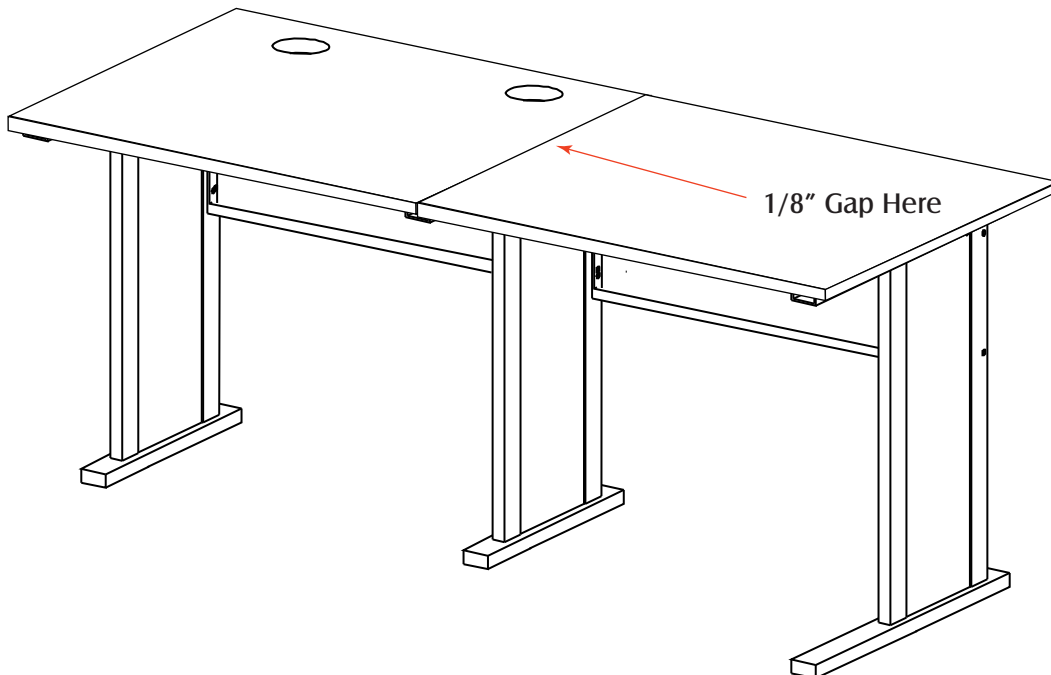


#8 x 5/8"
Sheet Metal Screw

STEP 8

Position the drafting section of the top on the leg/support assembly. The top should align evenly with the front and back edge of the reference top. Leave a 1/8" gap between the reference top and the drafting top.

Once the top is in position attach the hinge on the front top support to the bottom side of the drafting top. Attach using #10 x 5/8" SPAX wood screws.

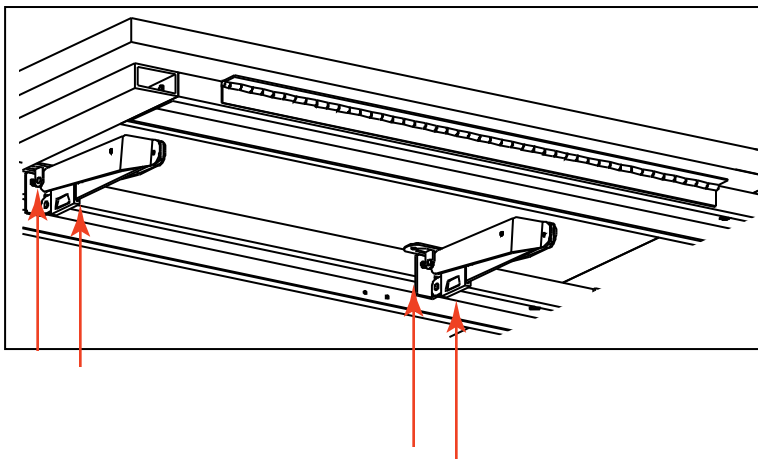


#10 x 5/8"
SPAX Wood Screw

STEP 9

Once the top is fully mounted to the front hinge, attach the tilt supports to the bottom side of the top. Simply place the tilt brackets oval shaped mounting plate flush with the bottom side of the top using (2) #10 x 5/8" SPAX wood screws for each bracket. Take care that each bracket is mounted to the top sitting fully lowered and the same distance from the brace to avoid binding of the tilt mechanisms.

View from Underside

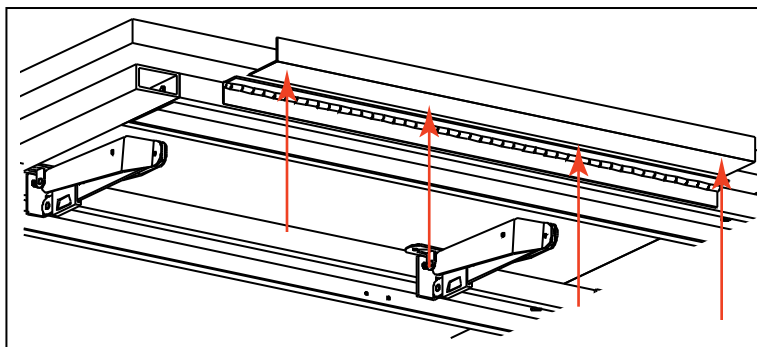


#10 x 5/8"
SPAX Wood Screw

STEP 10

If purchased, attach the pencil edge to the front edge of the desks drafting area using #10 x 5/8" SPAX wood screws. Use the edge of the hinge as a guide to position the pencil edge but also measure from the tops front edge so the pencil edge is not crooked to the front of the worksurface.

View from Underside



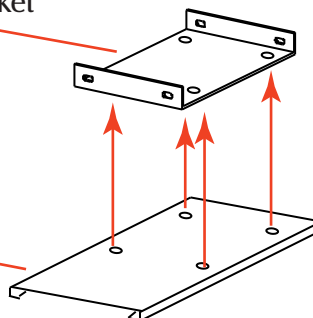
#10 x 5/8"
SPAX Wood Screw

STEP 11

Remove your keyboard tray from its box (if ordered). Line up the holes on the base of the tray to the holes on the keyboard mounting bracket. Attach using (4) #8 x 5/8" Black screws. Follow supplied instructions for the remainder of keyboard tray installation.

Already Installed
Mounting Bracket

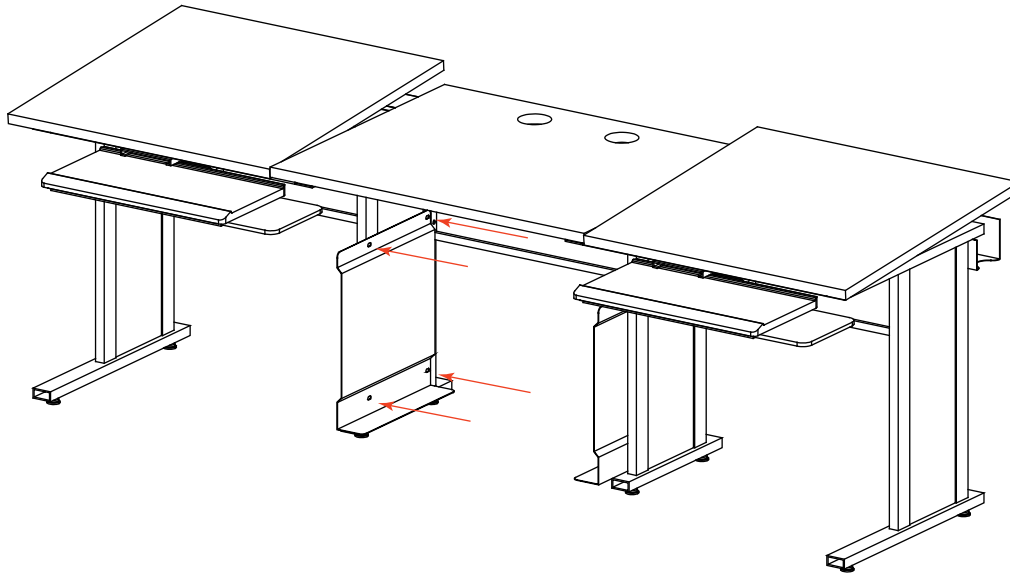
Keyboard Tray
Base



#8 x 5/8"
Sheet Metal Screw

STEP 12

If purchased, attach the CPU mounting brackets to the inside of the reference areas legs. Use (4) 1/4-20 x 3/4" Flange head bolts per bracket, bolts will thread into pre-installed nuts on the side of the reference area legs. A velcro strap is provided to wrap behind the bracket and around the CPU to secure it to the bracket.



1/4-20 x 3/4"
Flange Head Bolt

STEP 13

Repeat Steps 4 through Steps 12 for the opposite drafting side of the station.

