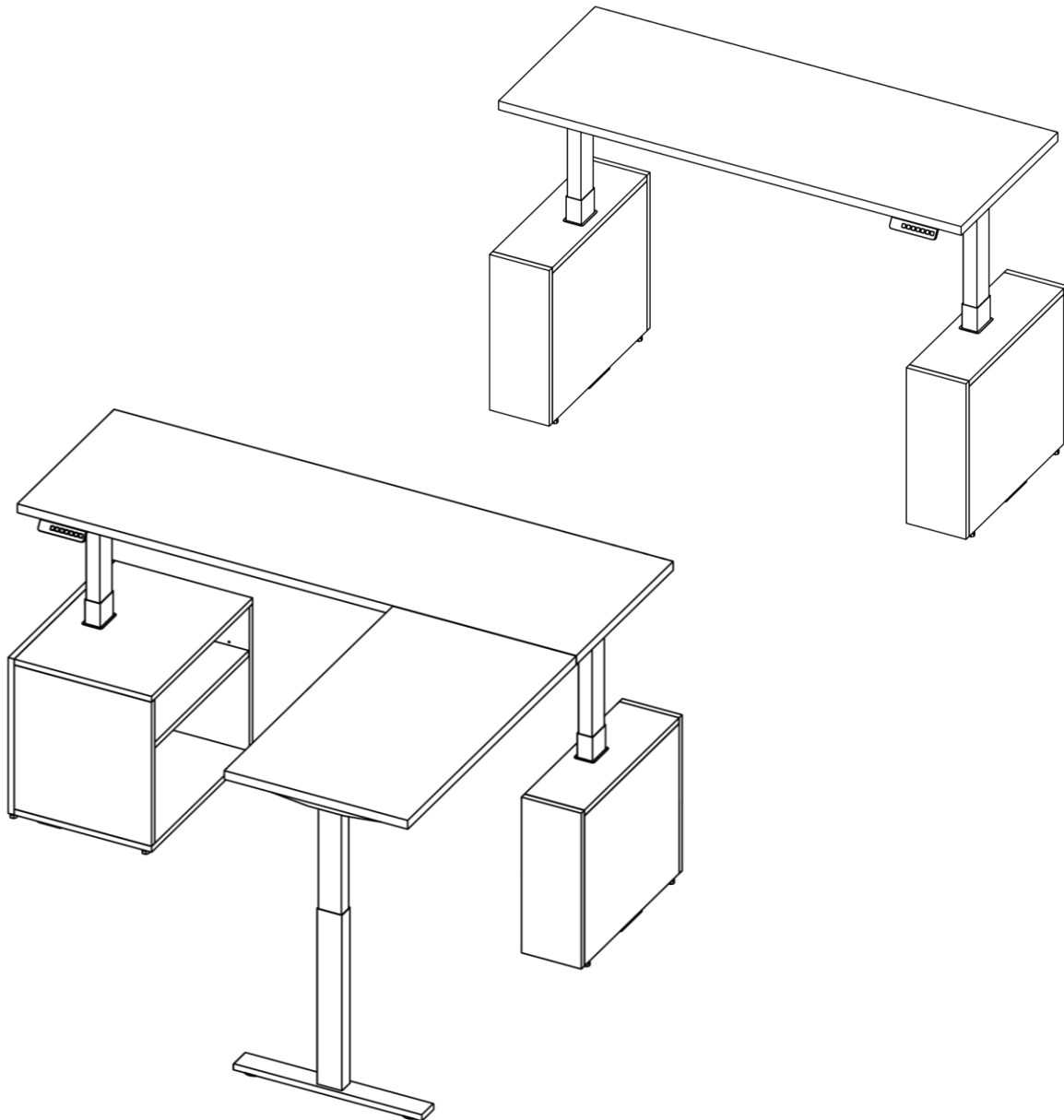


Calibrate HAT Base with Storage

Date	Page No.	Description of change	Name
11/9/2020	12-15	Updated control box and 90-degree cable	S. Powers
7/25/2022	1-18	E-Series integration (50mm x 80mm column)	S. Powers
5/15/2023	11,14	Added u-channels to worksurface 78W+	S. Powers
11/26/2024	4	Updated P1 replacement part number	S. Powers
04/09/2025	9,17	Added details for using 90° cables	S. Powers
09/30/2025	4,7-8	Updated P6 screw, removed duplicate P8	S. Powers
10/17/2025	5	Update part numbers P14, P20, P21	S. Powers



Calibrate HAT Base with Storage

*****READ ALL INSTRUCTIONS BEFORE USING*****

- For commercial use only.
- Warning: Risk of Injury – Maximum load 275 lbs. 2 leg, 325 lbs. 3 leg
- Electrical rating: 120V, 60Hz, 16 AMP
- No more than 12 furnishings can be connected on one branch circuit.

IMPORTANT SAFETY INSTRUCTIONS

DANGER – To reduce risk of electric shock:

- Always unplug furnishing from the electrical outlet before cleaning.

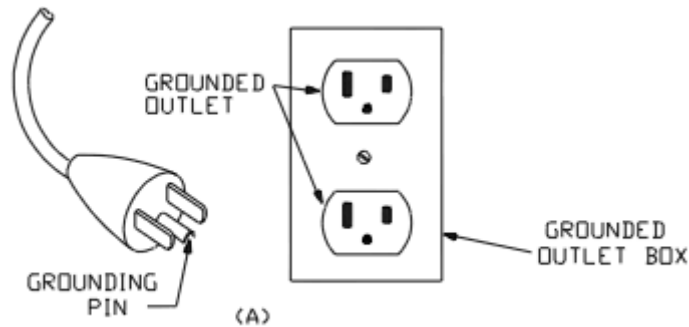
WARNING – To reduce the risk of burns, fire, electric shock, or injury to persons:

- Unplug from outlet before putting on or taking off parts.
- Close supervision is necessary when this furnishing is used by, or near children, invalids or disabled persons.
- Use this furnishing only for its intended use as described in these instructions. Do not use attachments not recommended by the manufacturer.
- Never operate this furnishing if it has a damaged cord or plug, if it is not working properly, if it has been dropped or damaged, or dropped into water.
- Keep the cord away from heated surfaces.
- Never operate the furnishing with the air openings blocked. Keep the air openings free of lint, hair and the like.
- Do not use outdoors.
- To disconnect, turn all controls to the off position, then remove plug from outlet.
- Connect to a properly grounded outlet only. See grounding instructions.
- For loading always put heavier items at the bottom and not near the top in order to help prevent the possibility of the furnishing tipping over.

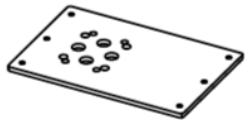
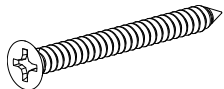
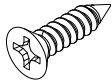
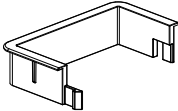
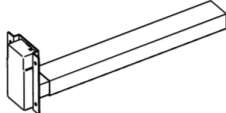
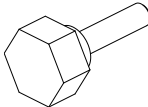
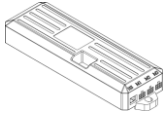
Calibrate HAT Base with Storage

GROUNDING INSTRUCTIONS

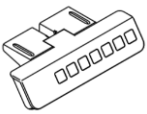
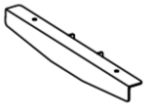
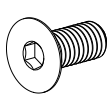
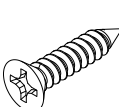
This product is for use on a circuit having a nominal rating more than 120 volts and is factory-equipped with specific electric plug to permit connection to a proper electric circuit. Make sure that the product is connected to an outlet having the same configuration as the plug. No adapter should be used with this product



Calibrate HAT Base with Storage

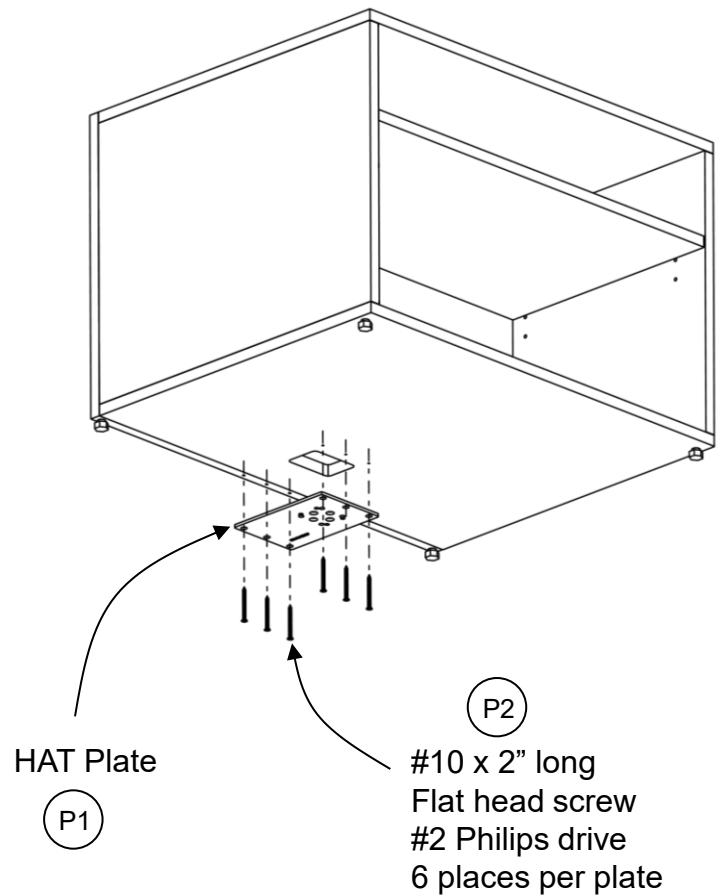
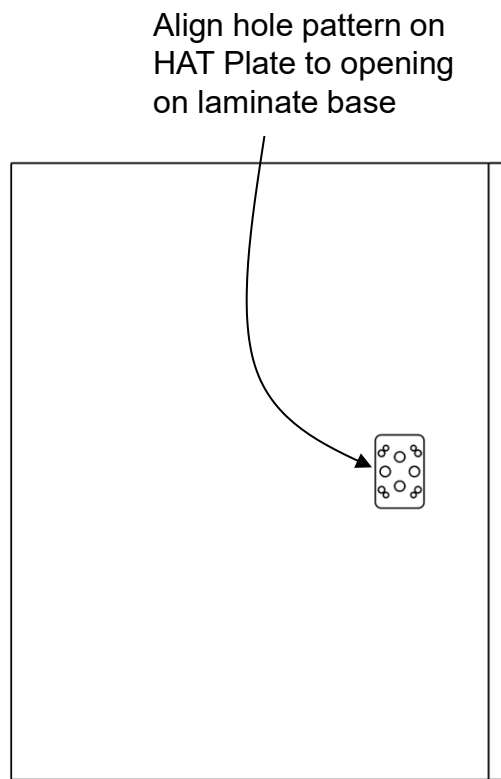
Item	Replacement Part number	Circle Sheet Part Number	Description	Image
P1	O-HATDBP	O-HATDBP	HAT Plate	
P2	RH-SMZFP102B	RH-SMZFP102B	Flat Head Screw #10 x 2" long	
P3	RH-WSFP1034-C	RH-WSFP1034-C	Flat Head Screw #10 x 3/4" long	
P4	RL-PLG	RL-PLG	Trim Ring	
P5	RWFS-2L2SE-ECx (x = S, W or B)	RWFS-2L2SE-ECx (x = S, W or B)	Height Adjustable Column 50mm x 80mm (2" x 3 1/8")	
P6	RH-94500A315	RH-94500A315	Button Head Cap Screw M6 x 14mm	
P7	RWFS-700MMTS	RWFS-700MMTS	Foot 50mm x 80mm	
P8	-	-	-	-
P9	T-GSO	T-GSO	Glide Plate	
P10	RH-CGLIDE	RH-CGLIDE	1/4-20 Glide	
P11	RL-2LCB	RL-2LCB	2-Input Control Box	
	RL-3LCB	RL-3LCB	3 Input Control Box	
P12	RL-2LCK	RL-2LCK	1.3M Cable	

Calibrate HAT Base with Storage

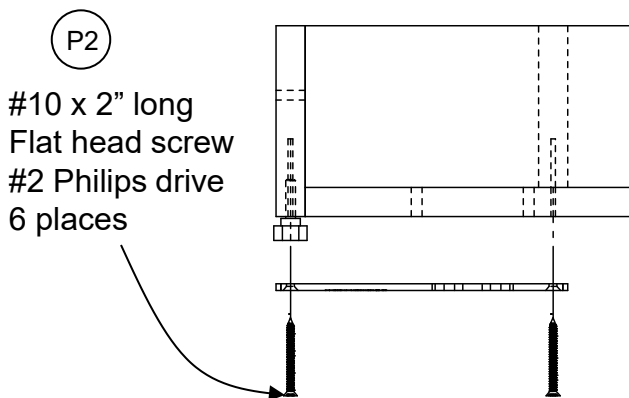
Item	Replacement Part number	Circle Sheet Part Number	Description	Image
P13	RL-PHS	RL-PHS	Hand Switch	
P14	RL-JCPWRCRD	RL-JCPWRCRD	Power Cord	
P15	RWFS-450MMSBx (x = B, W or S)	RWFS-450MMSBx (x = B, W or S)	24D Side Bracket	
	RWFS-575MMSBx (x = B, W or S)	RWFS-575MMSBx (x = B, W or S)	30D Side Bracket	
P16	RWFS-2L2SE-FKx (x = B, W or S)	RWFS-2L2SE-FKx (x = B, W or S)	Frame End A	
P17	RWFS-2L2SE-FKx (x = B, W or S)	RWFS-2L2SE-FKx (x = B, W or S)	Frame End B	
P18	RWFS-CR-600-x (x = B, W or S)	RWFS-CR-600-x (x = B, W or S)	Center Rail	
P19	RH-91420A425	RH-91420A425	Flat Head Screw M6 x 14mm long	
P20	RH-91390A147	RH-91390A147	M8 x 25mm Set Screw	
P21	RP-PSS1-C	RP-PSS1-C	M5 x 20 Pan Head Screw	
P22	WPS-HSxx xx = 36-96 (6in increments)	RWPS-HSxx xx = 36-96 (6in increments)	U-Channel	
P23	RH-QS0978	RH-QS0978	#9 x 7/8" Flat Head Screw	

Calibrate HAT Base with Storage

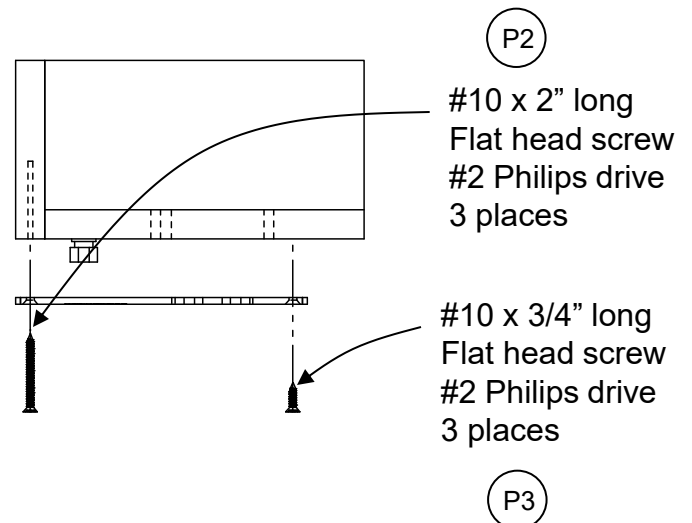
Step 1: Install HAT plate(s) to bottom of Calibrate storage pieces(s)



When screwing into bottom and vertical wall

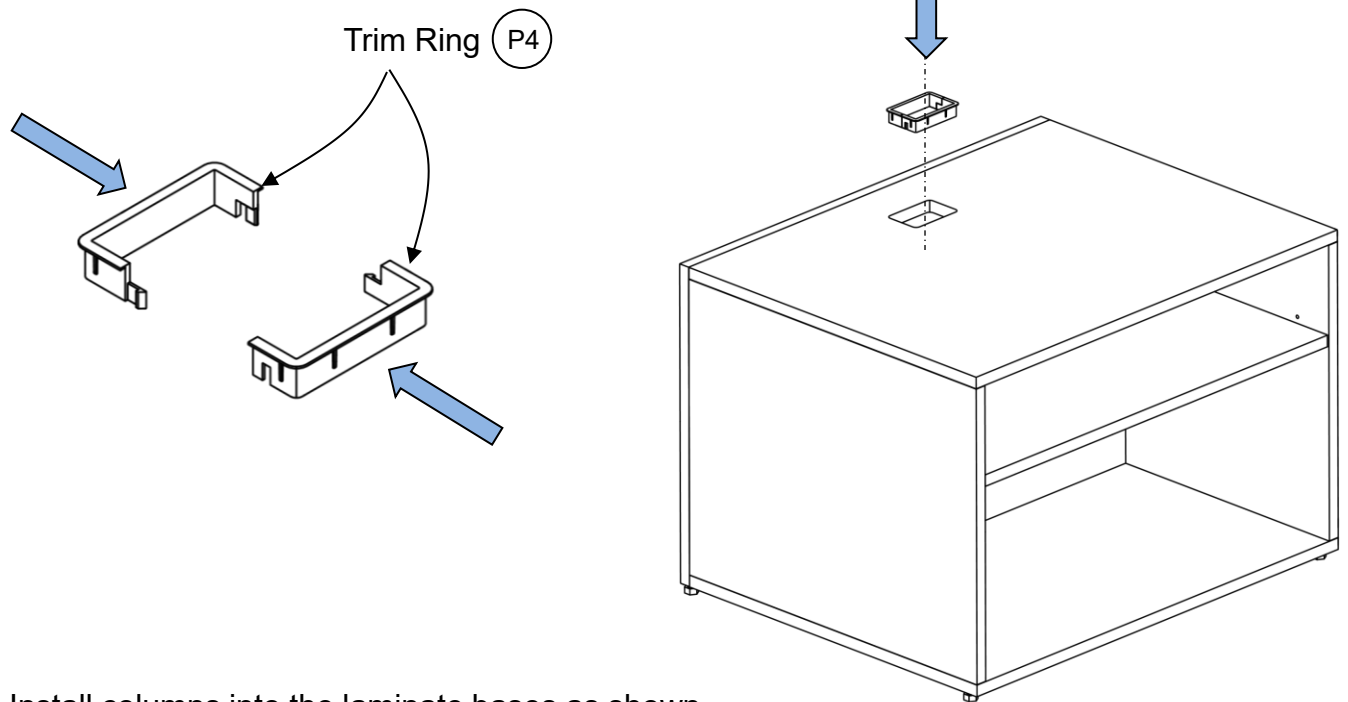


When screwing into bottom only

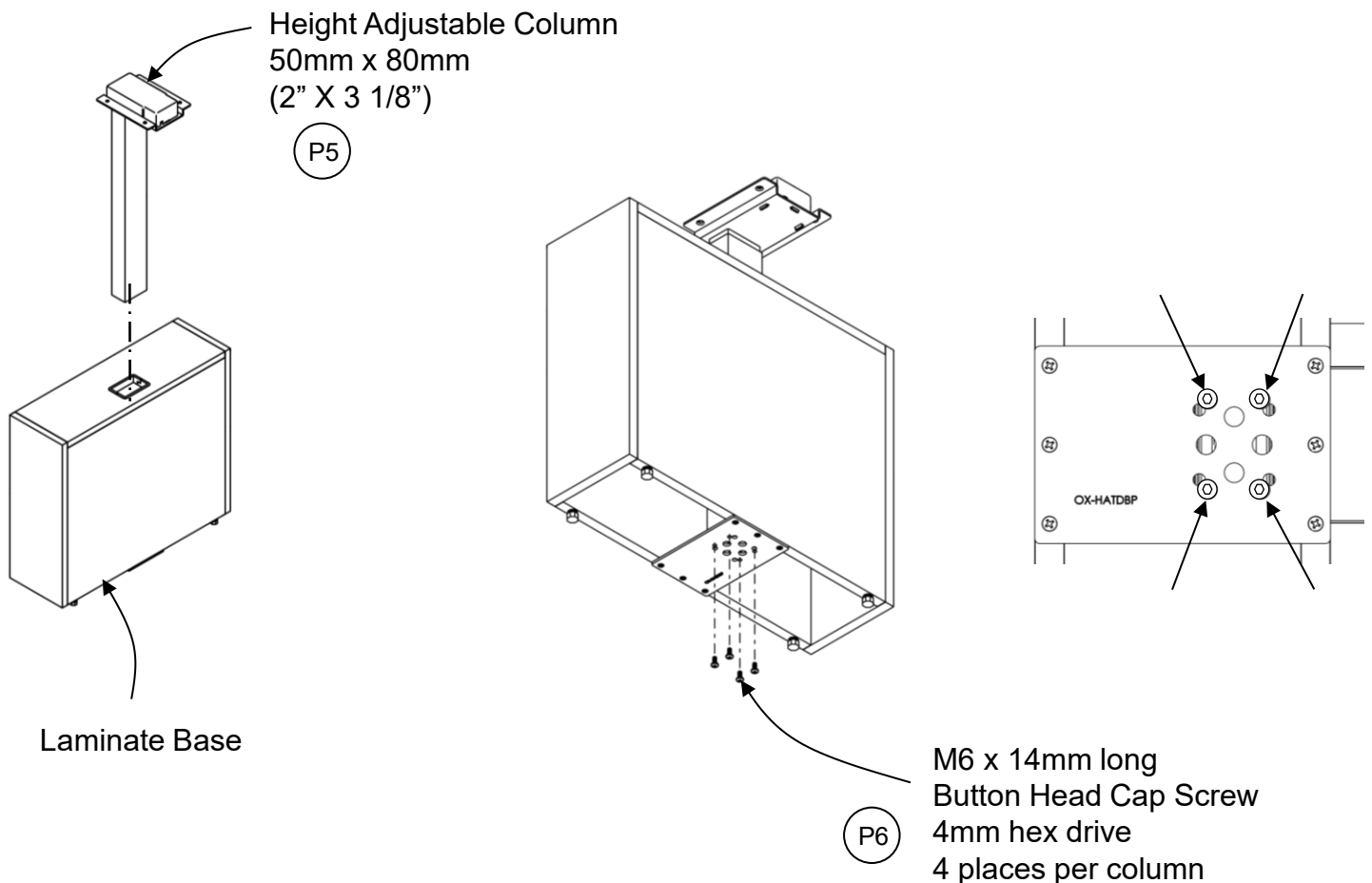


Calibrate HAT Base with Storage

Step 2: Install Trim Ring(s) to top of Calibrate storage pieces(s)



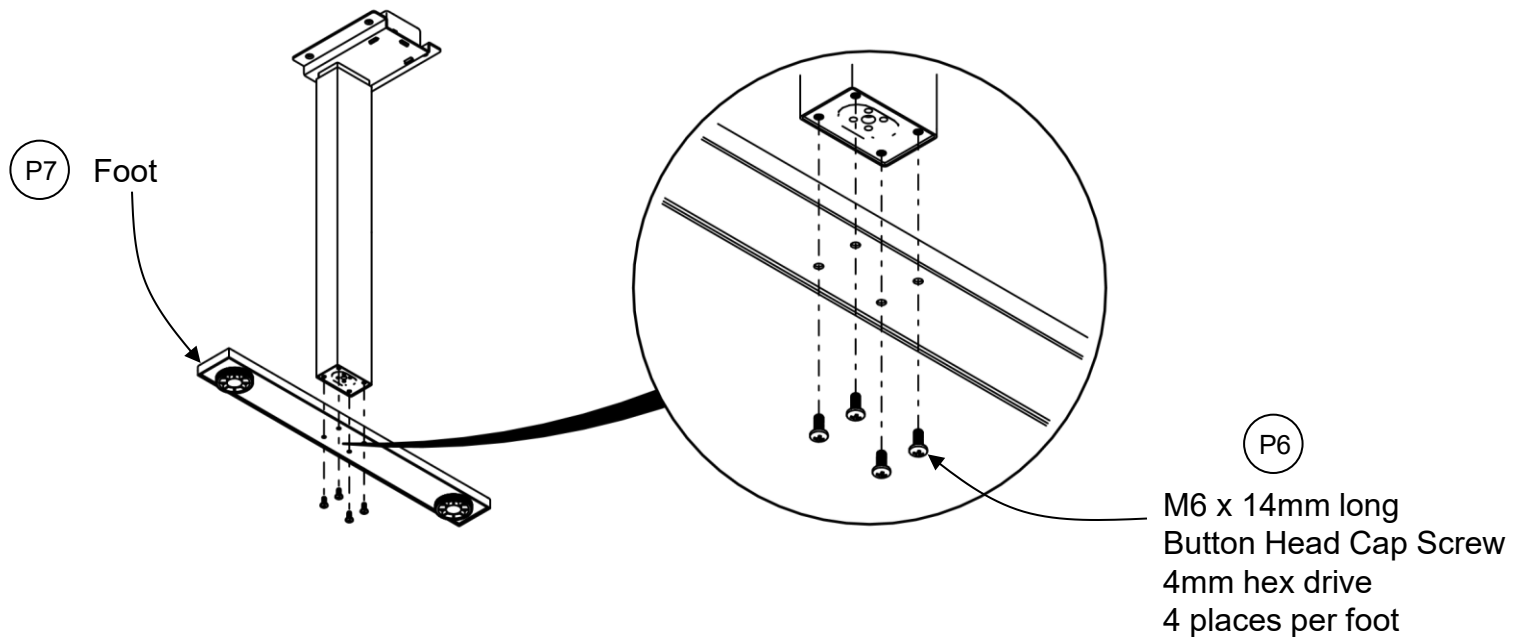
Step 3: Install columns into the laminate bases as shown.



Calibrate HAT Base with Storage

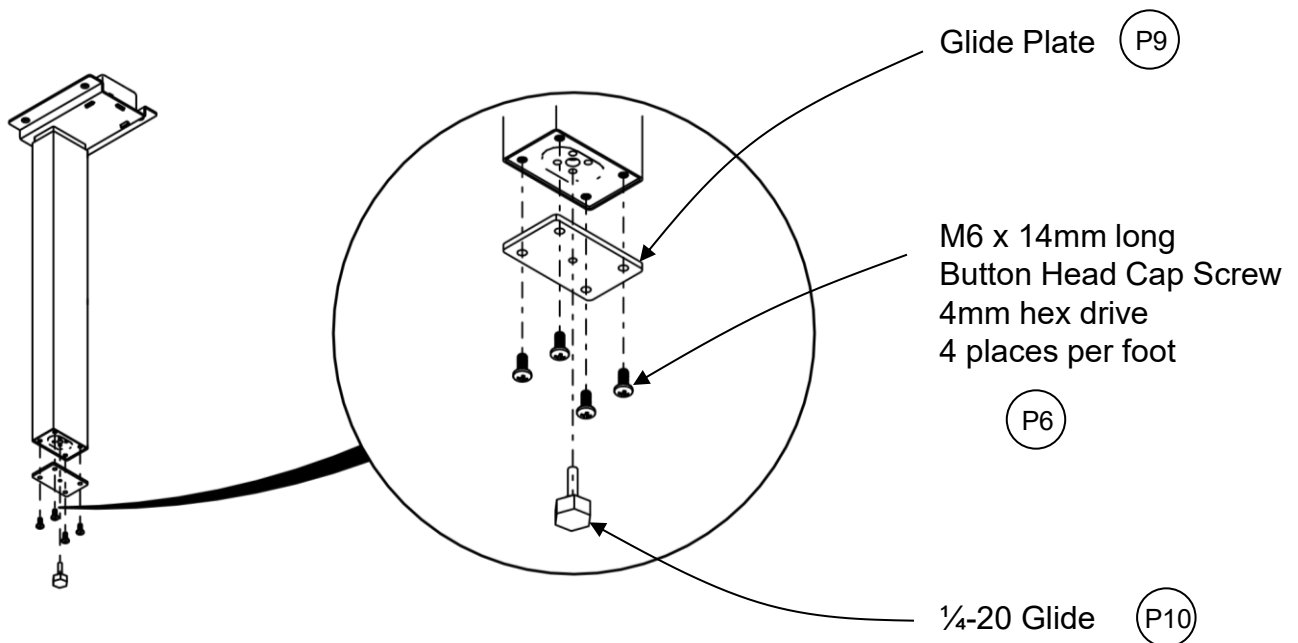
Step 4: Install feet. (only for columns without storage or stand-alone leg)

If Columns require a storage piece or glide, skip this step and proceed to Step 5.



Step 5: Install Glide and Glide Plate (only for columns without storage or feet)

If Columns require a storage piece or foot, skip this step and proceed to Step 6.



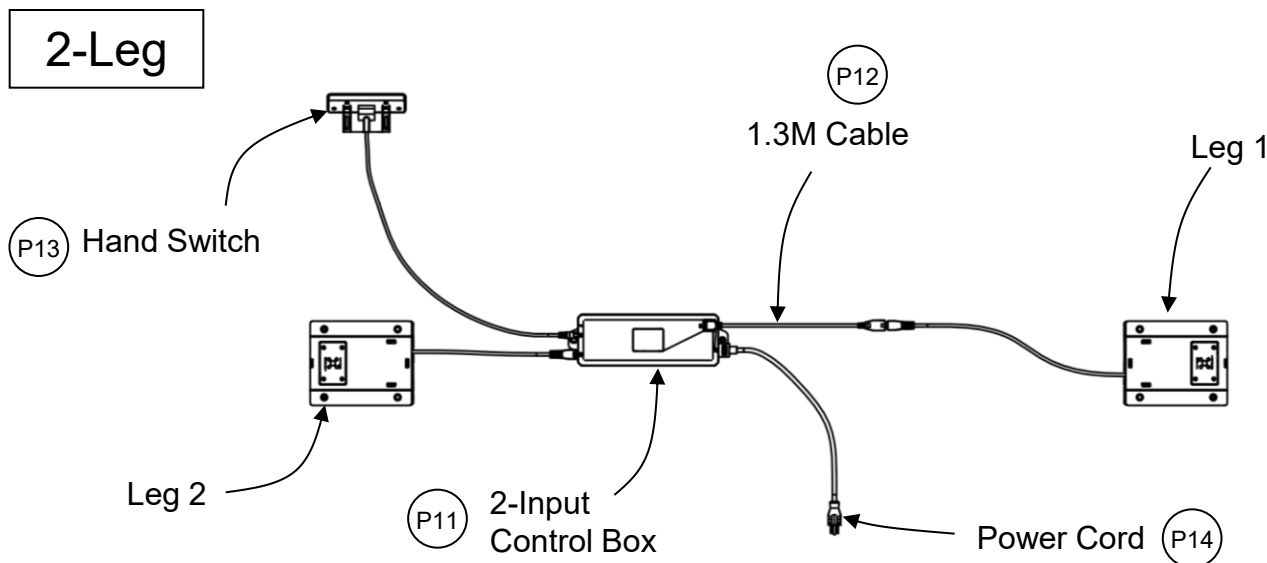
Calibrate HAT Base with Storage

Step 6a (for 2 leg configurations):

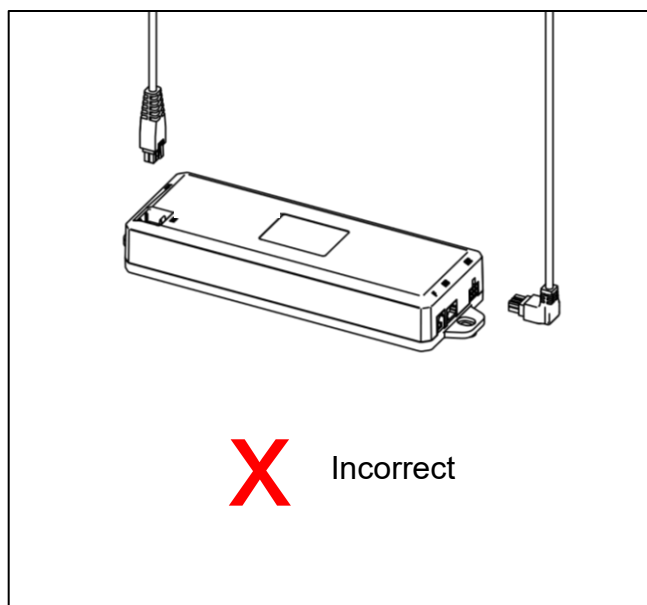
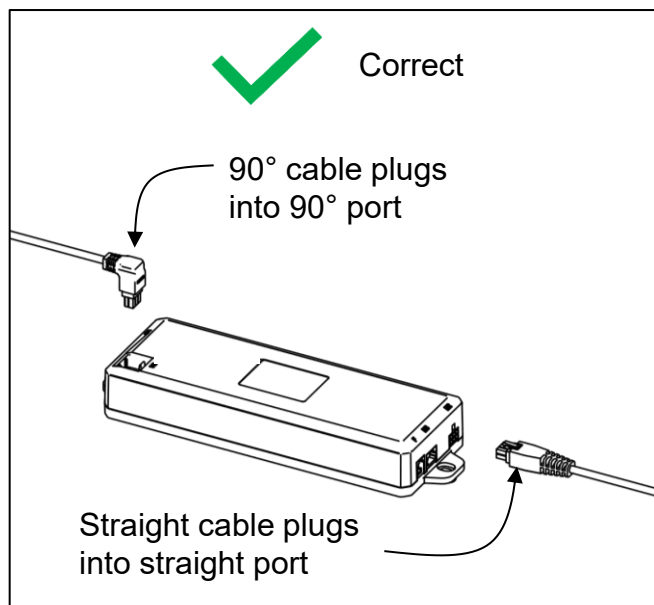
Temporarily connect all height adjustable electrical components as shown.

1. Connect Leg 1 to Control Box Port M1.
2. Connect Leg 2 to Control Box Port M2 using the 1.3M cable.
3. Connect the Hand Switch to Control Box Port HS.
4. Connect the Power Cord to the Control Box.

Note: Rest the control box on the base. The control box must be motionless to properly function.



Note: Control boxes feature ports on either the top face (90° connection shown below) or on the side (straight connection). You may be supplied both 90° and straight cables. Make sure to use the 90° cable in the 90° port only and use the straight cable in the straight port only, as shown below.



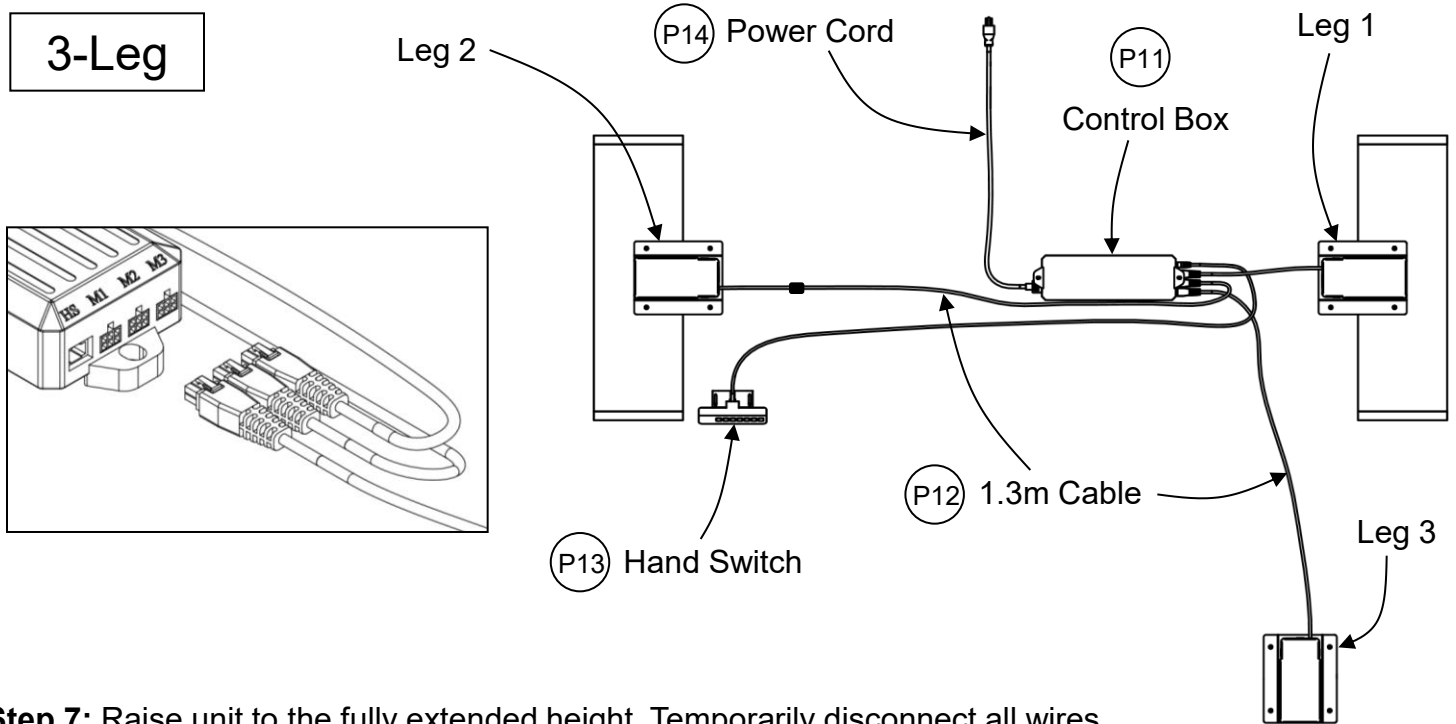
Calibrate HAT Base with Storage

Step 9b (for 3-leg configurations):

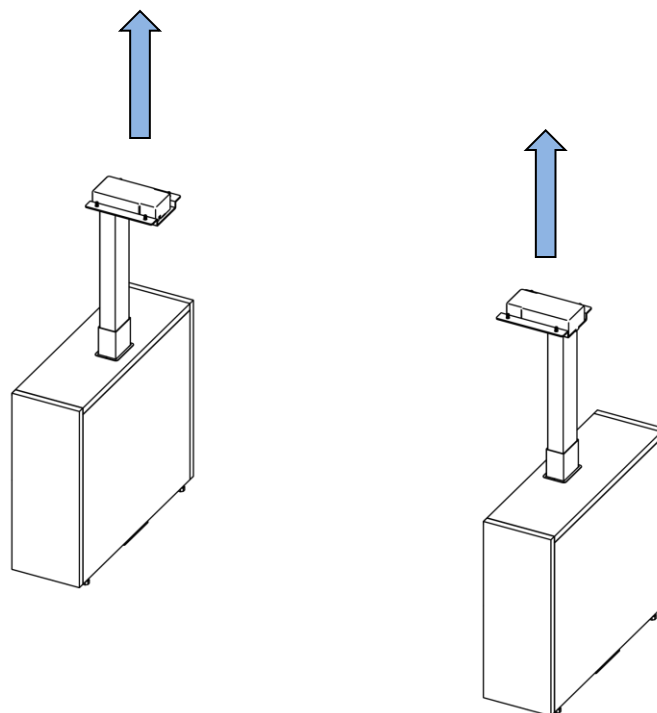
Temporarily connect all height adjustable electrical components as shown.

1. Connect Leg 1 to Control Box Port M1.
2. Connect Leg 2 to Control Box Port M2 using a 1.3M cable.
3. Connect Leg 3 to Control Box Port M3 using a 1.3M cable
4. Connect the Hand Switch to Control Box Port HS.
5. Connect the Power Cord to the Control Box.

Note: Rest the control box on the base. The control box must be motionless to properly function.

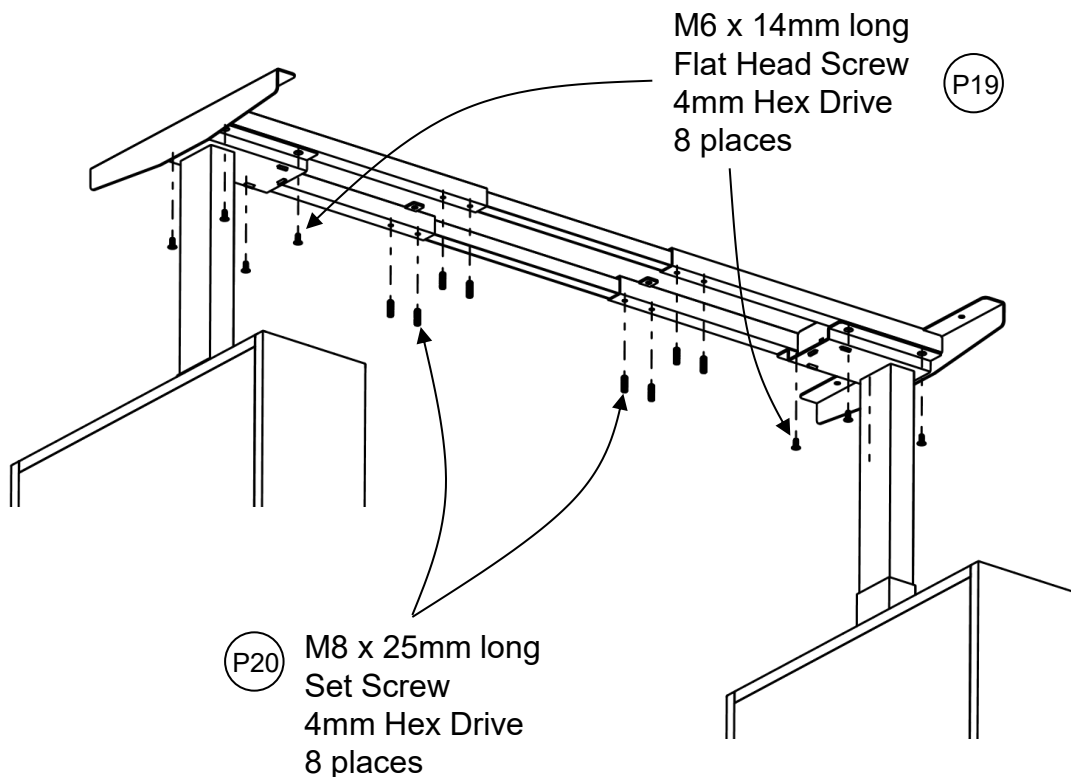
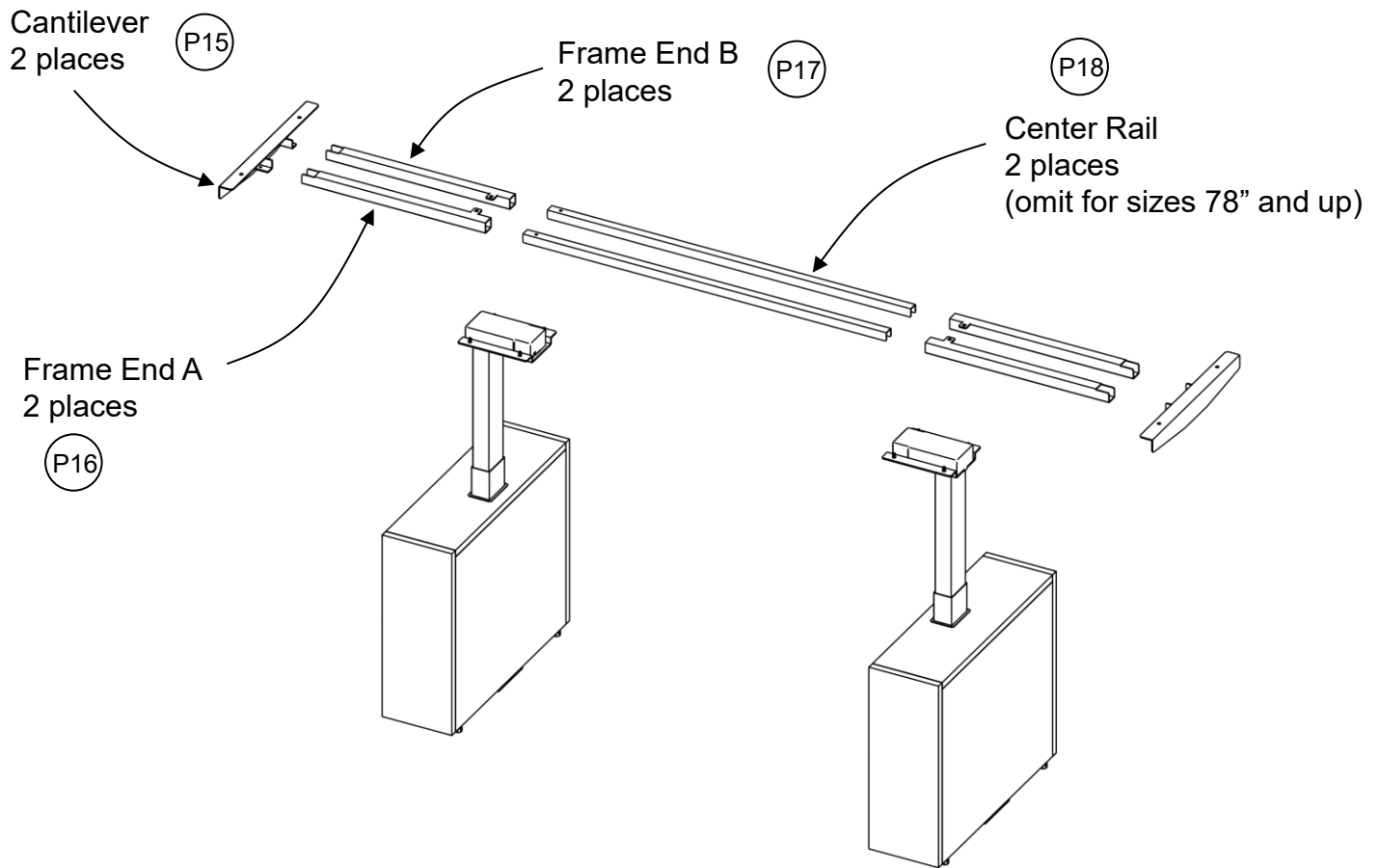


Step 7: Raise unit to the fully extended height. Temporarily disconnect all wires.



Calibrate HAT Base with Storage

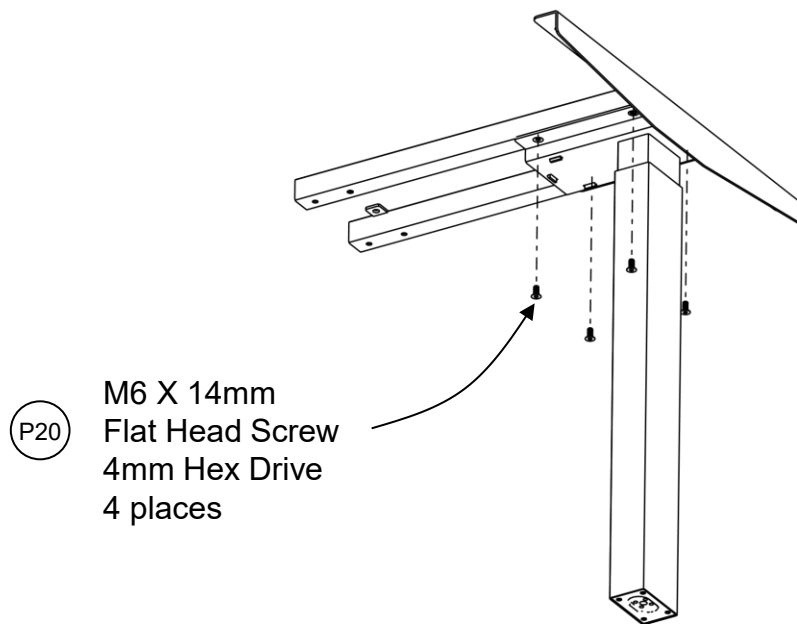
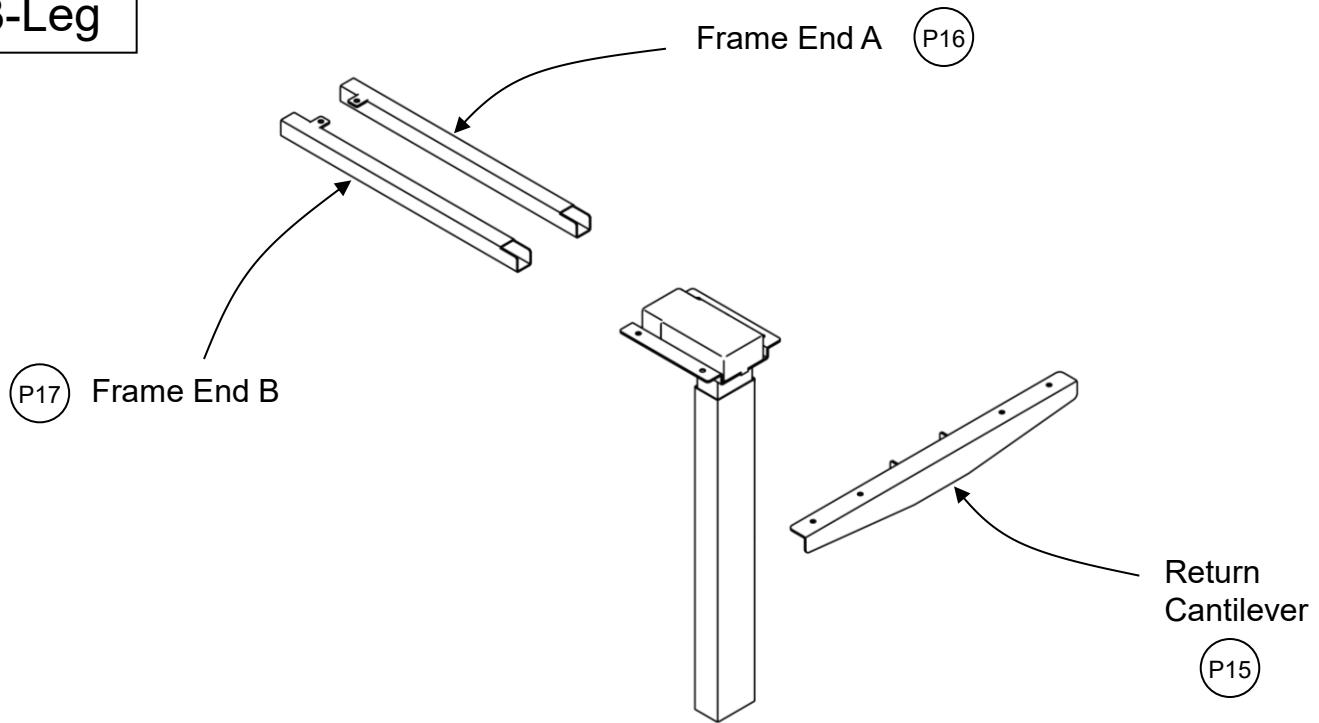
Step 8: Install the worksurface support components to the height adjustable columns.



Calibrate HAT Base with Storage

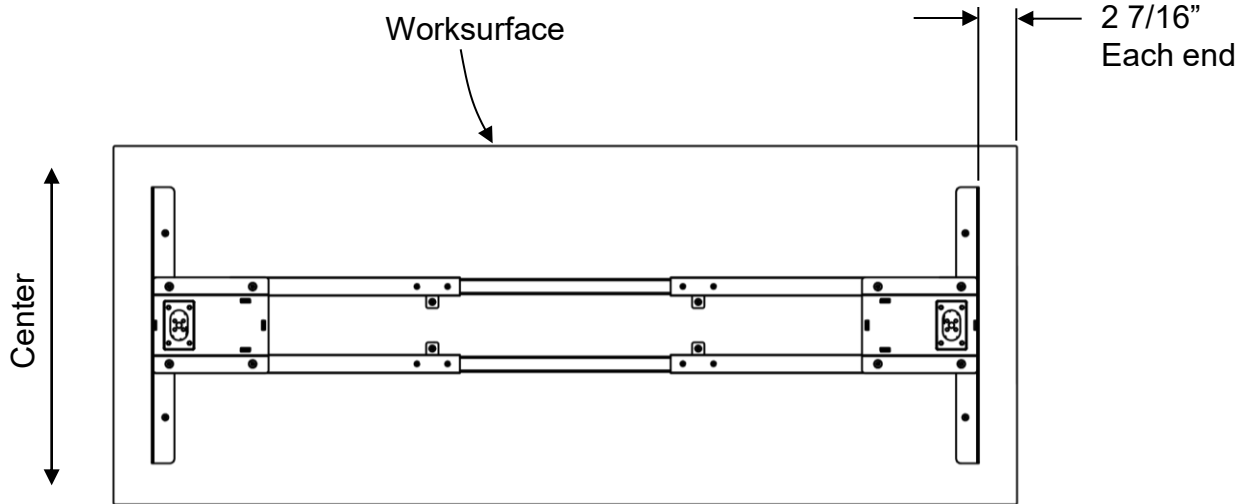
Step 9 (for 3 leg configurations): Install the worksurface support components to the height adjustable columns for the return leg.

3-Leg



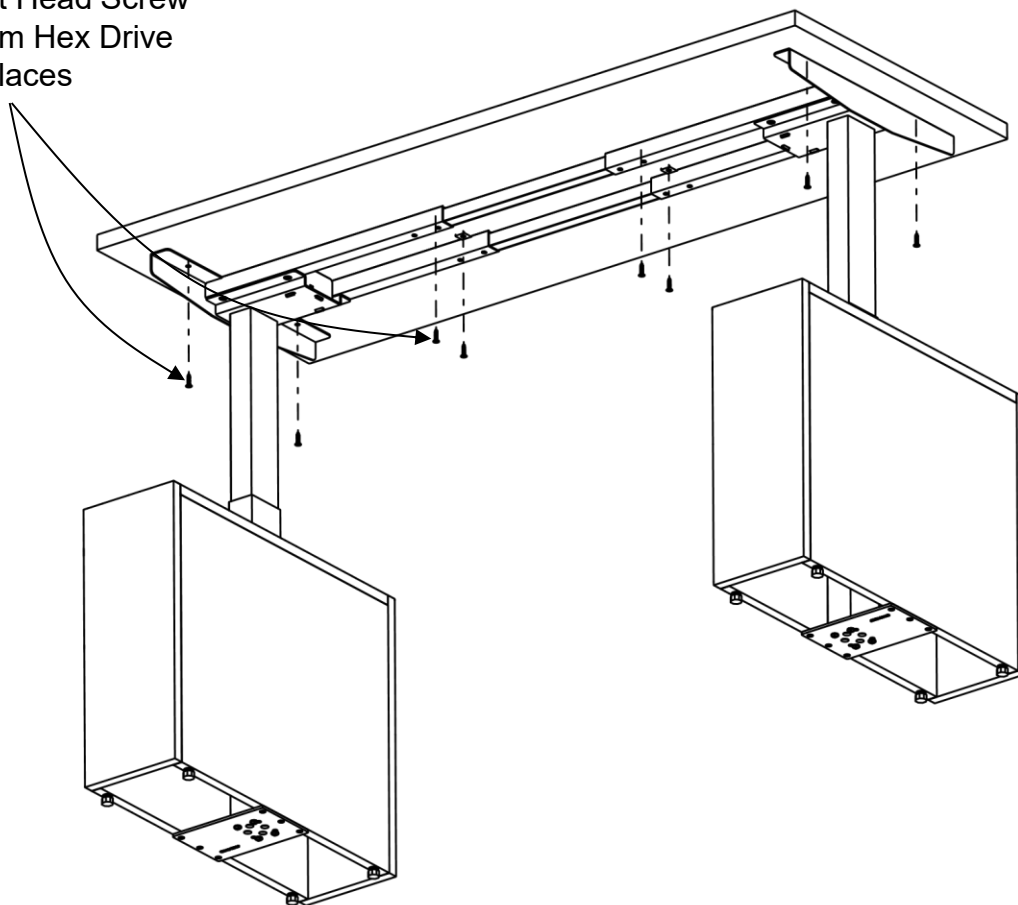
Calibrate HAT Base with Storage

Step 10: Position the worksurface on the height adjustable support frame and secure in place using (8) M5 x 20mm wood screws.



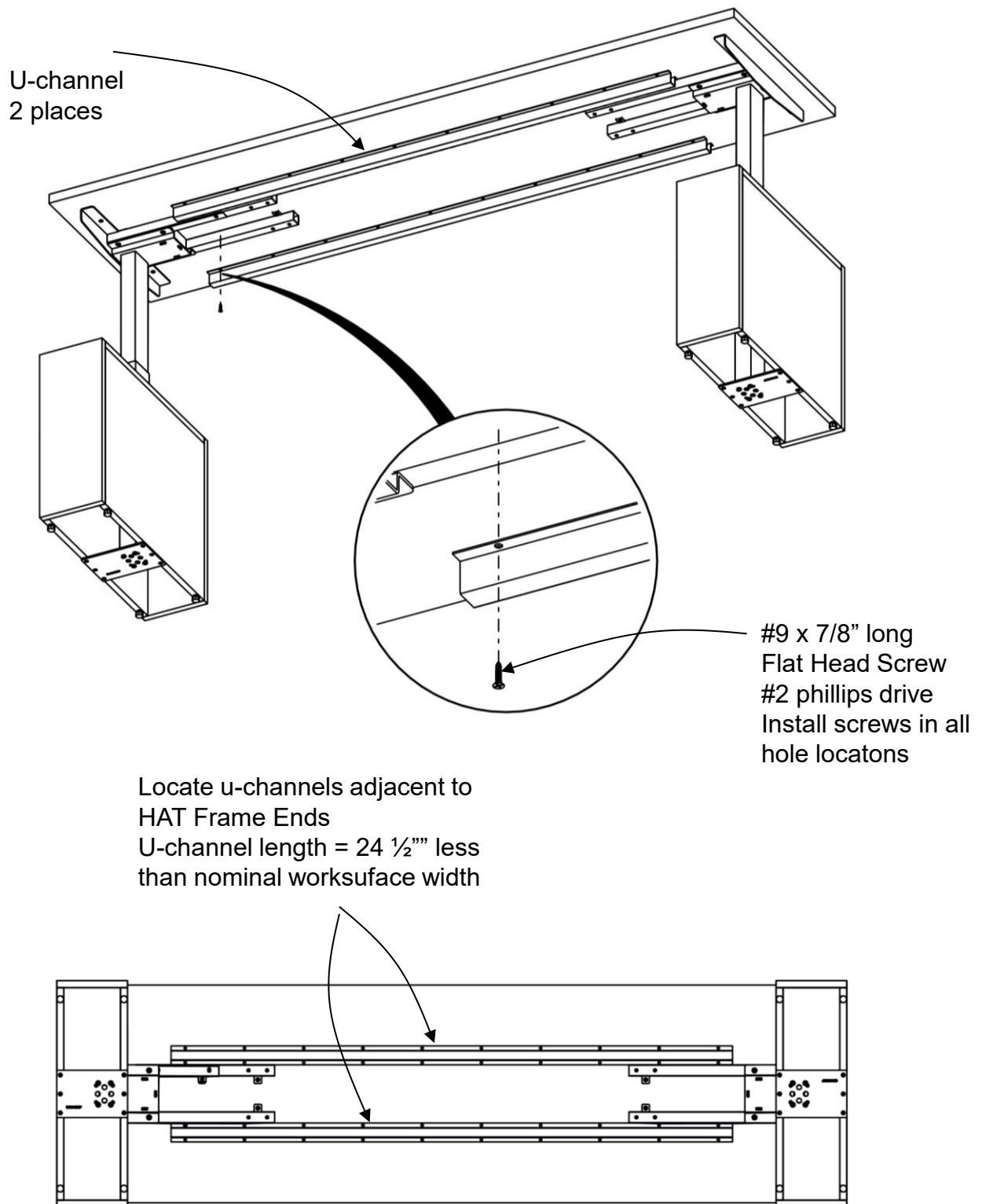
P21

M5 x 20mm long
Flat Head Screw
4mm Hex Drive
8 places



Calibrate HAT Base with Storage

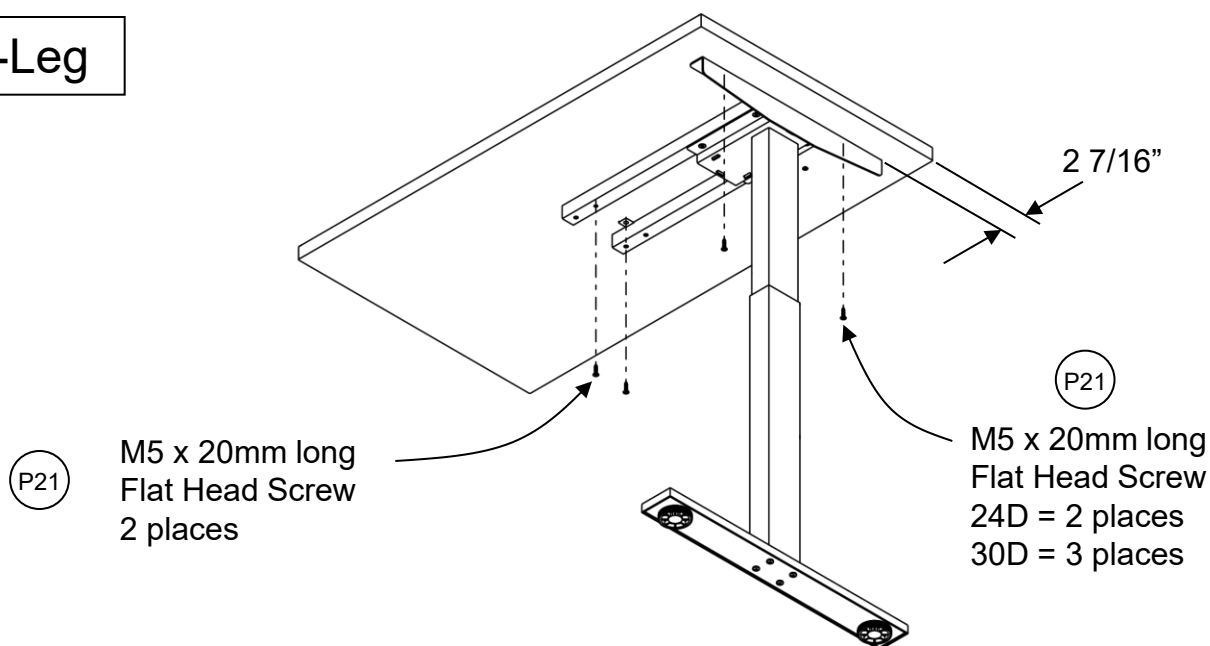
Step 11 (for worksurfaces 78"W and up): Install (2) u-channels to worksurface using #9 x 7/8" screws.



Calibrate HAT Base with Storage

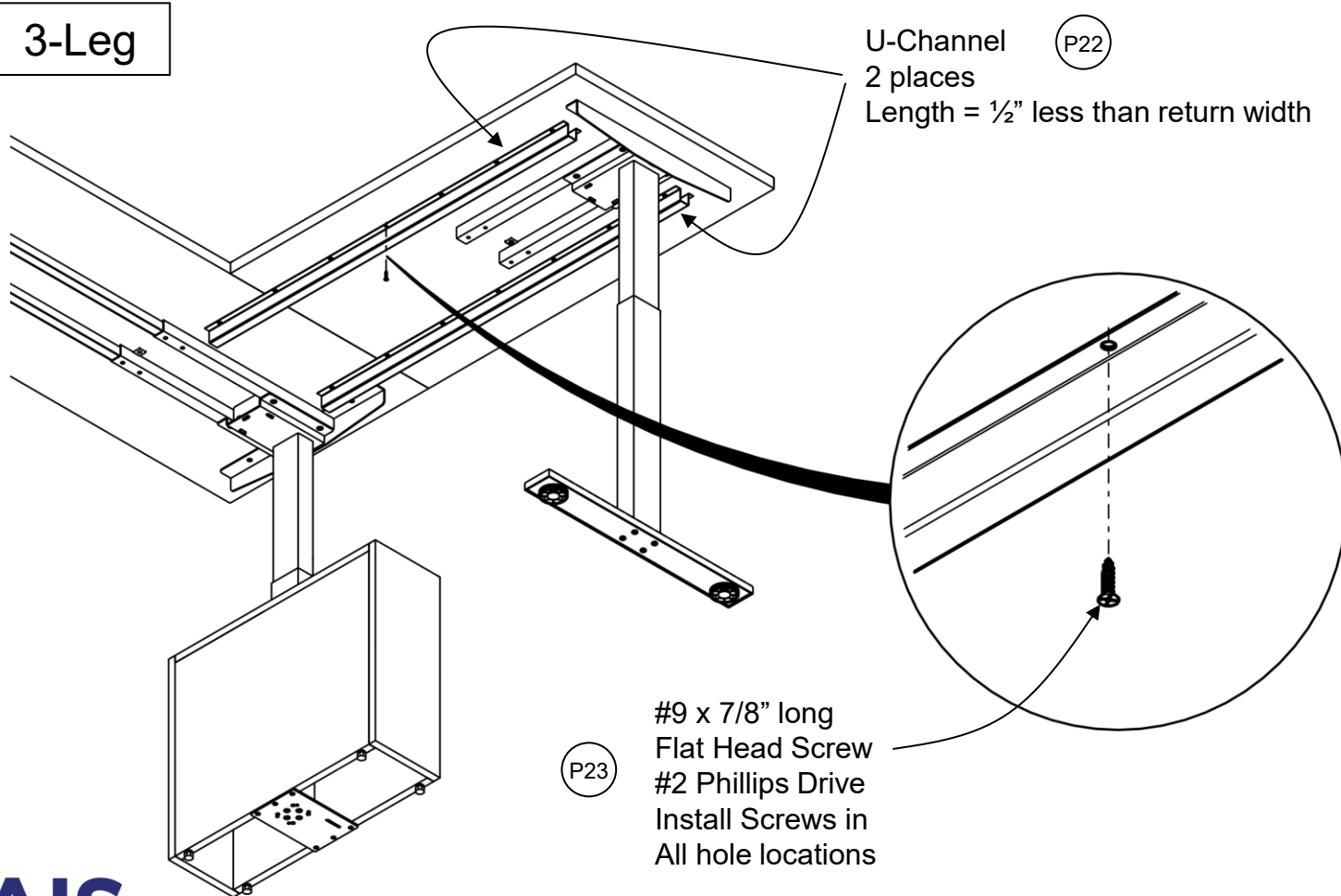
Step 12 (for 3 leg configurations): Position the return worksurface on the height adjustable support frame and secure in place using (8) M5 x 20mm wood screws.

3-Leg



Step 13 (for 3 leg configurations): Align the return worksurface to the main worksurface. Secure in place using (2) U-Channels and #9 x 7/8" screws.

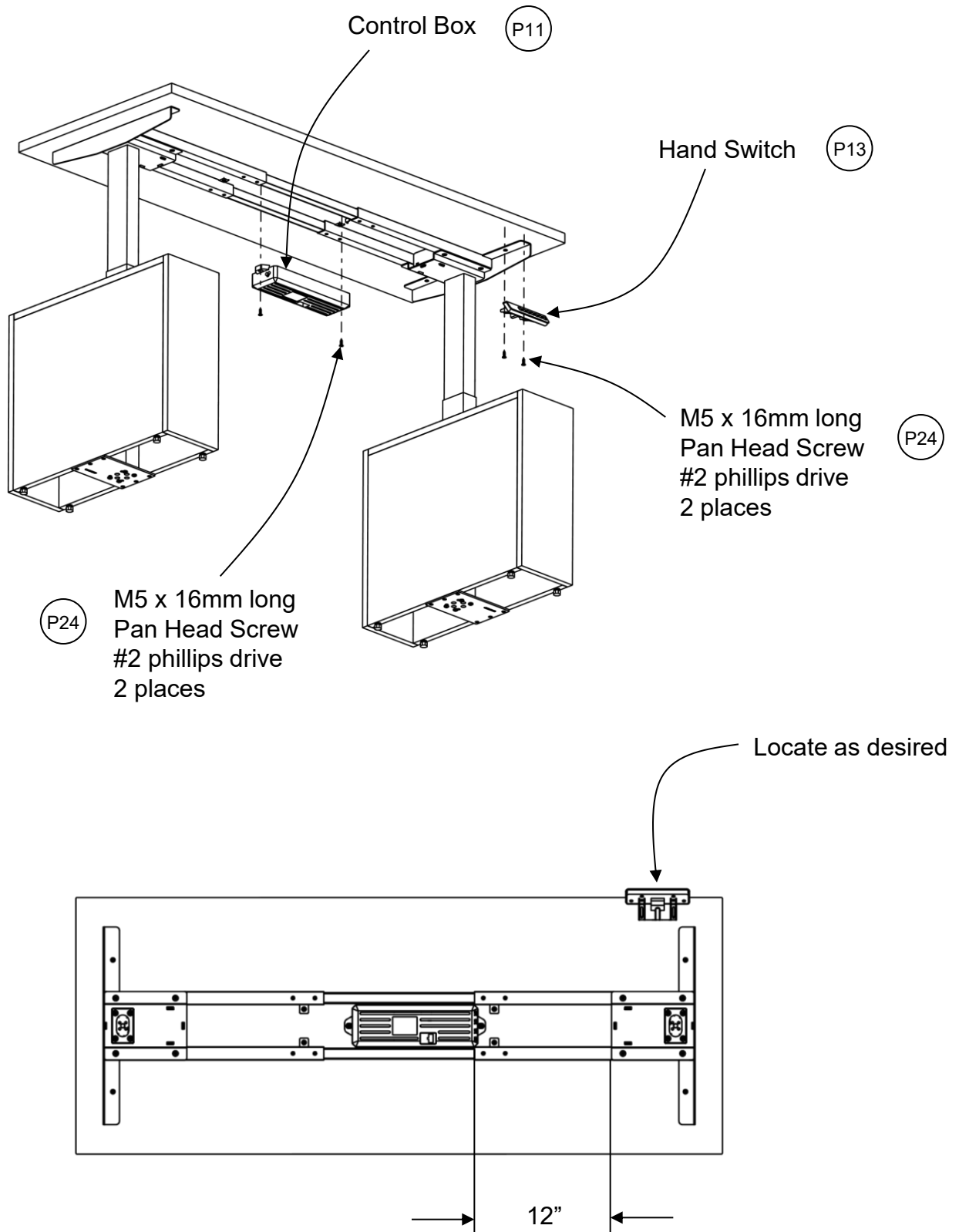
3-Leg



Calibrate HAT Base with Storage

Step 14: Install the control box to the worksurface using (2) M5 x 16mm wood screws.

Step 15: Install the hand switch to the worksurface using (2) M5 x 16mm wood screws.

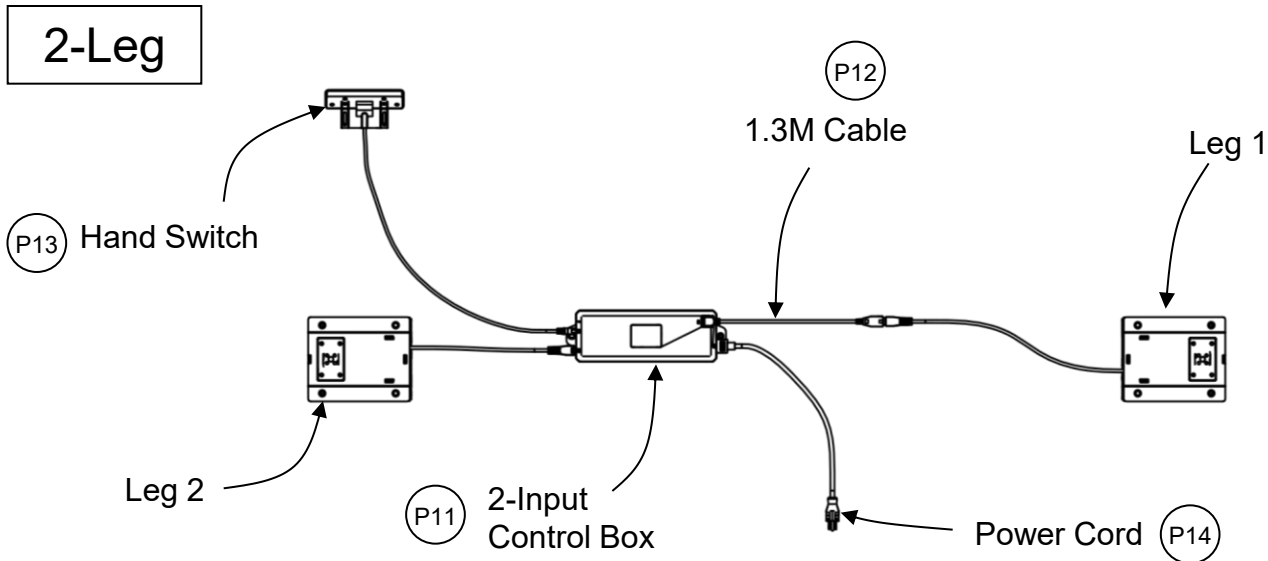


Calibrate HAT Base with Storage

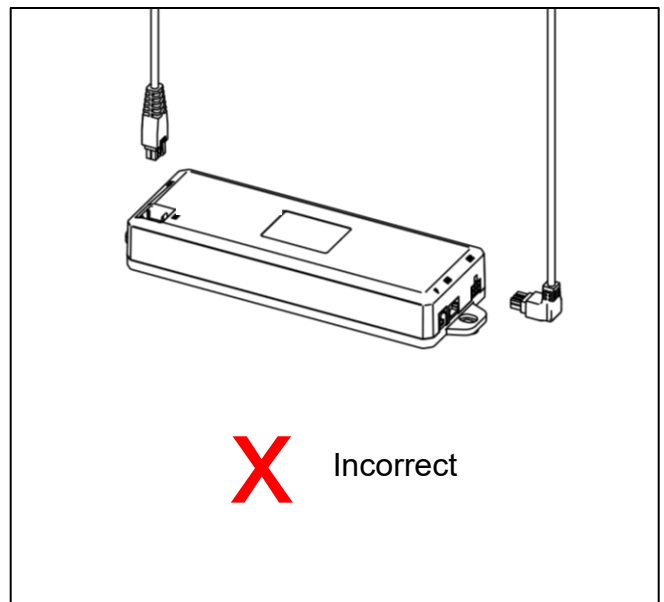
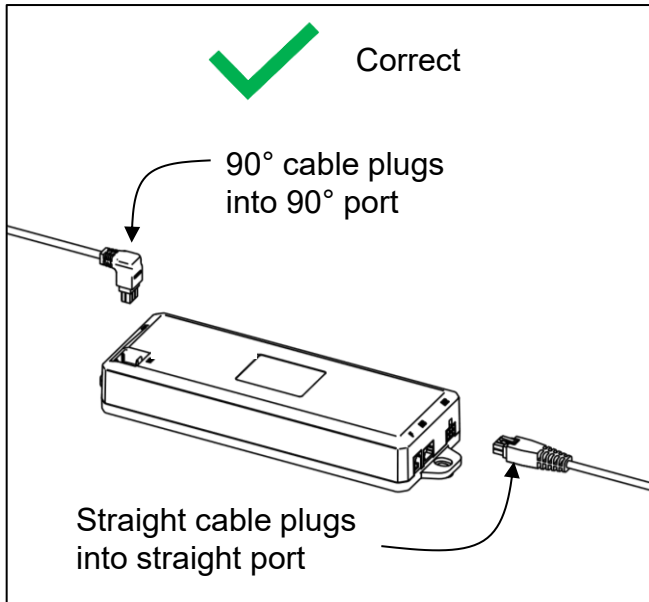
Step 16a (for 2 leg configurations):

Re-connect all height adjustable electrical components as shown.

1. Connect Leg 1 to Control Box Port M1.
2. Connect Leg 2 to Control Box Port M2 using the 1.3M cable.
3. Connect the Hand Switch to Control Box Port HS.
4. Connect the Power Cord to the Control Box.



Note: Control boxes feature ports on either the top face (90° connection shown below) or on the side (straight connection). You may be supplied both 90° and straight cables. Make sure to use the 90° cable in the 90° port only and use the straight cable in the straight port only, as shown below.



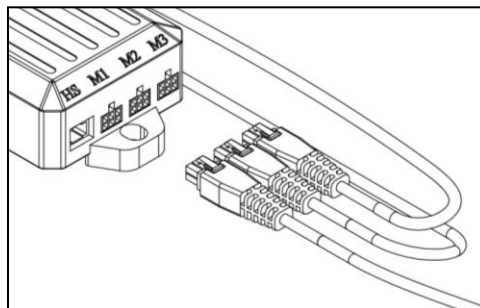
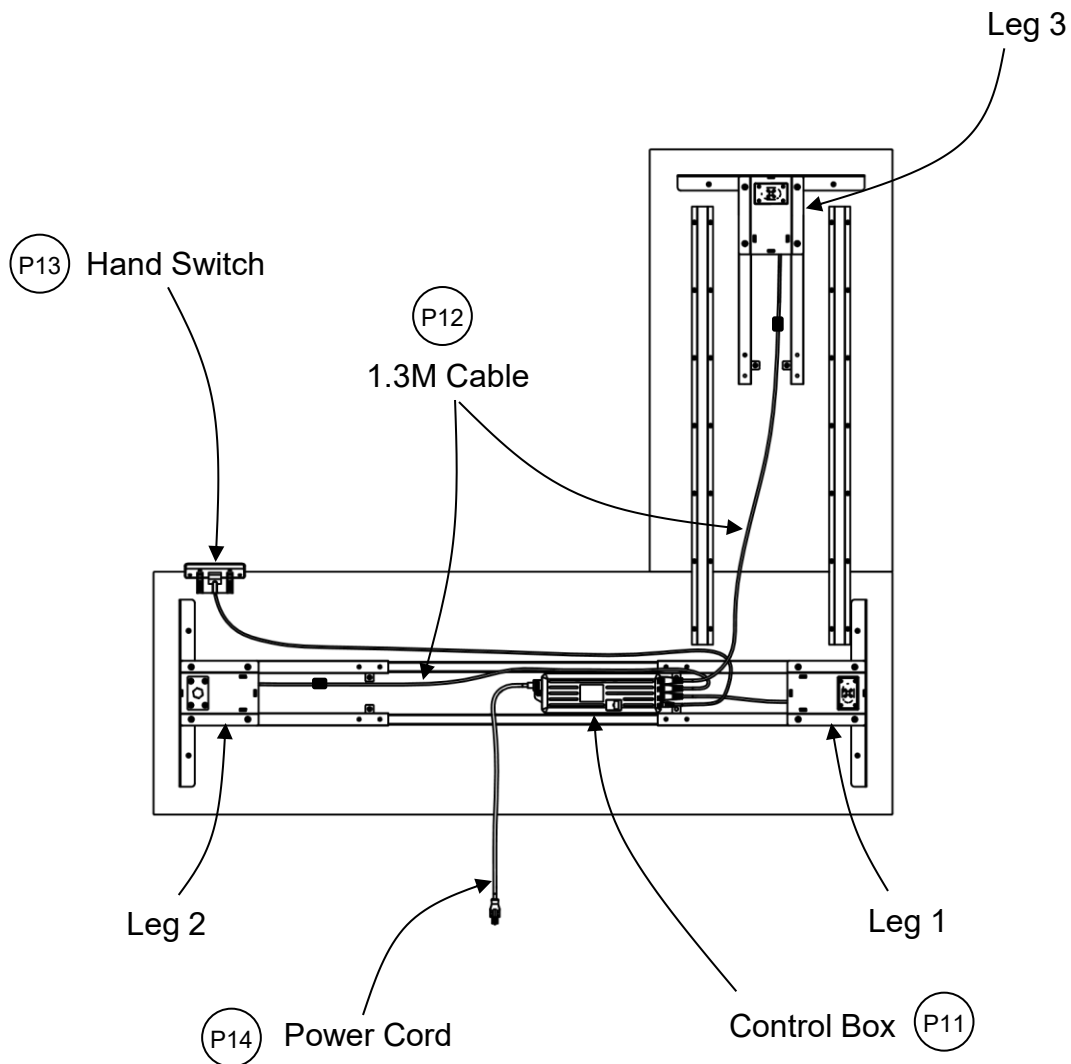
Calibrate HAT Base with Storage

Step 16b (3 leg configurations):

Re-connect all height adjustable electrical components as shown.

1. Connect Leg 1 to Control Box Port M1.
2. Connect Leg 2 to Control Box Port M2 using a 1.3M cable.
3. Connect Leg 3 to Control Box Port M3 using a 1.3M cable
4. Connect the Hand Switch to Control Box Port HS.
5. Connect the Power Cord to the Control Box.

3-Leg



Calibrate HAT Base with Storage

Step 17: Test height adjustable unit for proper functionality.

