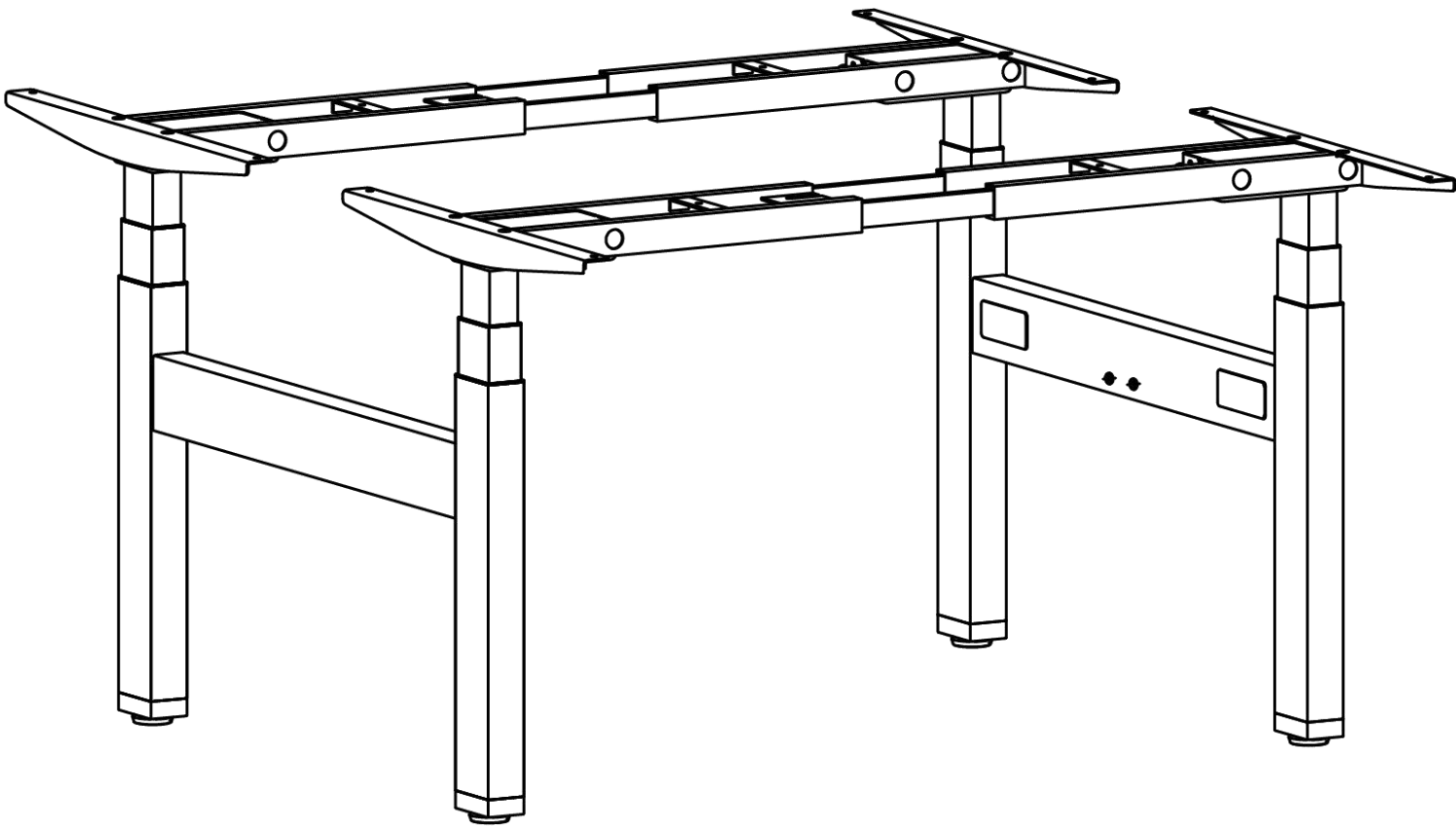


Vertilift

EXCELLENCE IN MOTION

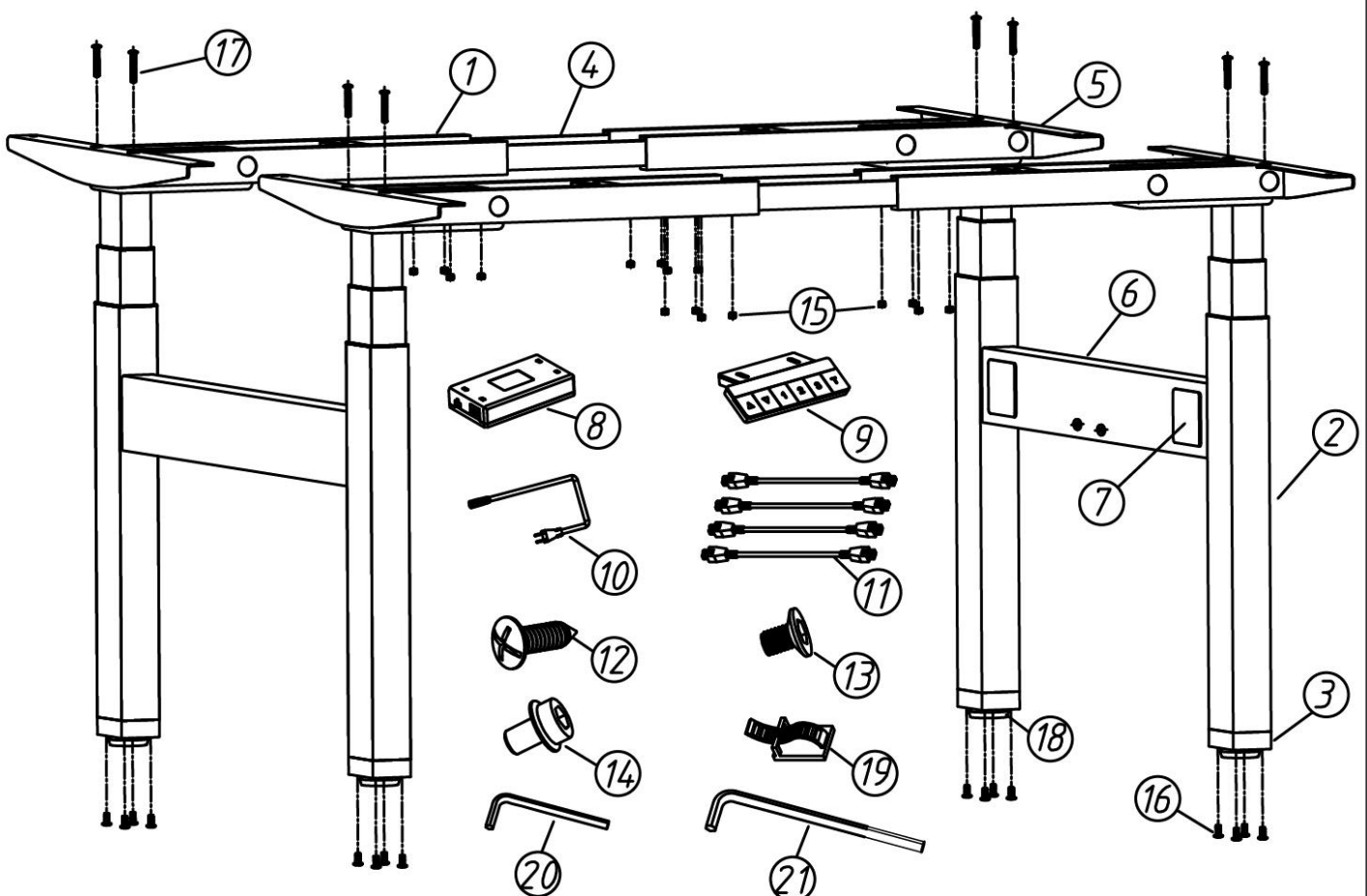


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Assembly and Operation Instructions

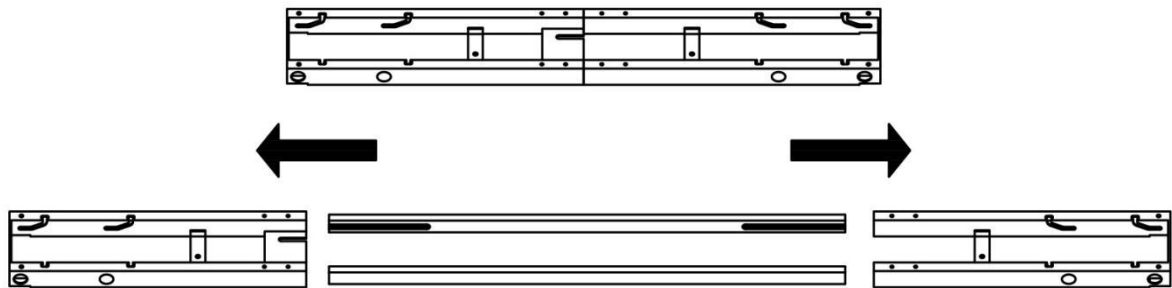
Parts List

Part	Name	Qty	Part	Name	Qty
1	End Frame	4	12	Wood Screws ST5x16 Pack A	16
2	Lift Column	4	13	Countersunk Head Screws M6*10 Pack B	8
3	Foot	4	14	Flange Screws M8*12 Pack C	8
4	Cross Rail	4	15	Machine Screws M8*6 Pack D	16
5	Side Bracket	4	16	Machine Screws M6*12 Pack E	16
6	Cross Beam	2	17	Machine Screws M6*35 Pack F	8
7	Cross Beam Cover	4	18	Leveling Feet	4
8	Control Box	2	19	Cable Clips	16
9	Handset	2	20	4 mm Allen Key	1
10	Power Cord	2	21	6 mm Allen Key	1
11	Cable	4			

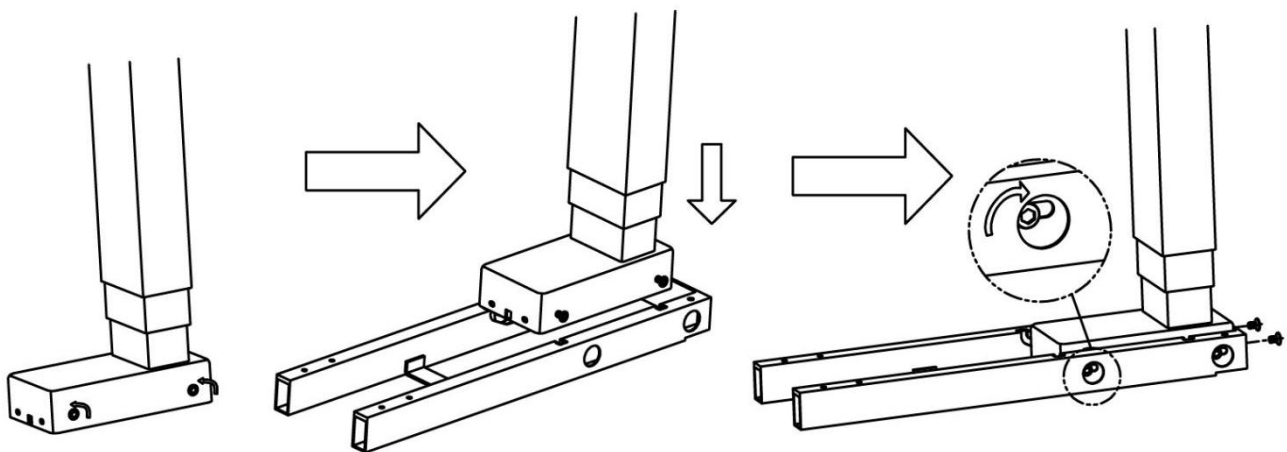


STEP 1

Separate End Frame (Part 1) from Cross Rails (Part 4).



STEP 2



Loosen the four screws on the Lift Column(Part 2) , but do not unscrew them.

Position Lift Column (Part 2) into End Frame (Part 1). Screw 2 PCS 6mm x 10mm Countersunk Head Screws Part 13 (Pack B) on the top of the end frame, and then tighten the four screws on the table leg.

Complete the same process for all Lift Columns.

STEP 3

Fit Side Bracket (Part 5) as shown.

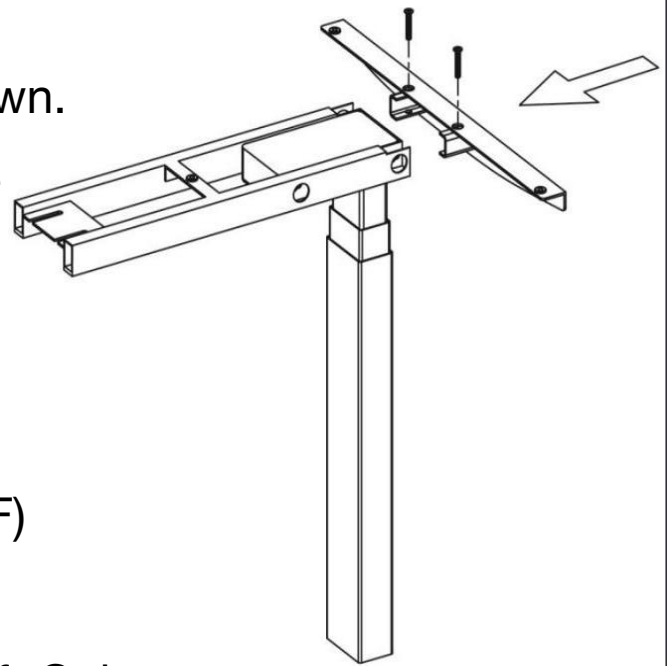
You may need to gently tap the bracket into place to align the screw holes.

Insert 2 PCS 6mm x 35mm

Machine Screws Part 17(Pack F)

tighten firmly.

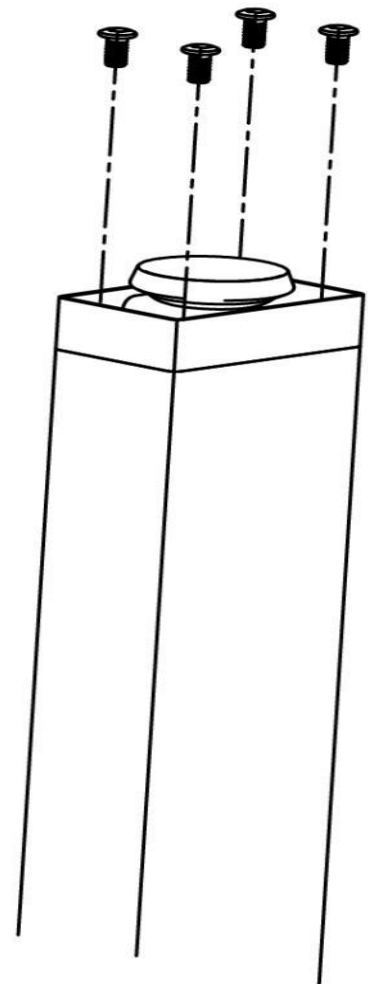
Complete this process for all Lift Columns.



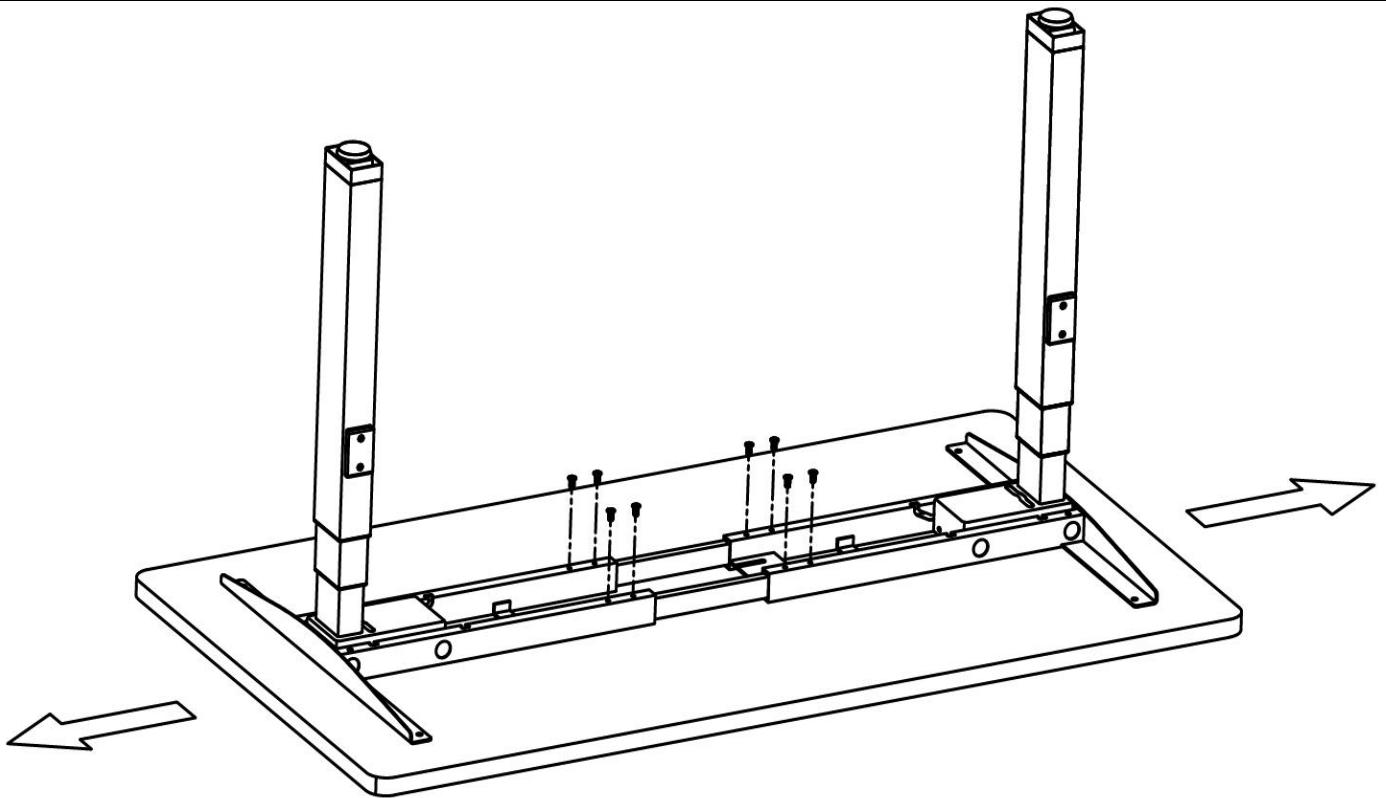
STEP 4

Attach the foot (Part 3) to the bottom of the Lift Column (Part 2). Insert 4 PCS 6mm x 12mm Machine Screws Part 16 (Pack E).

Complete this process for all Feet.



STEP 5



Place your top on the ground with the good side down. Taking care that there is no stray hardware that may damage the top.

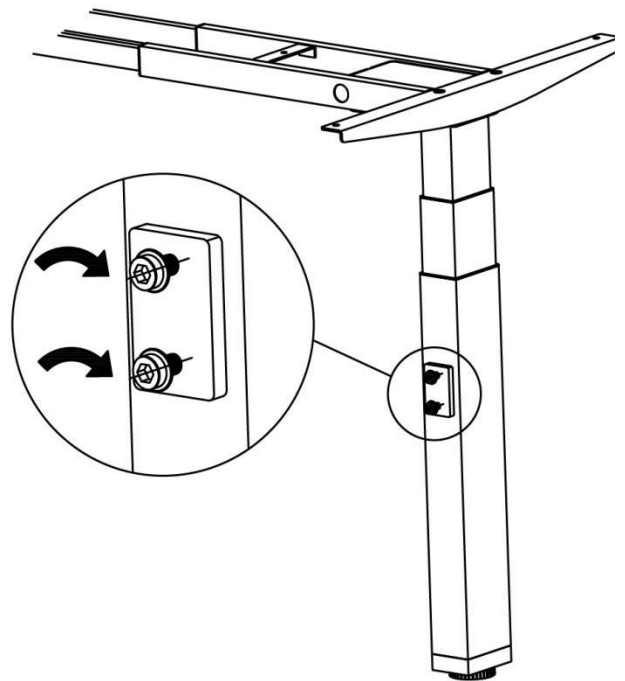
Place the two assembled Lift Columns on the top and insert the Cross Rails (Part 4). Stretch the legs out leaving approximately 30mm - 40mm at each end.

Once satisfied that your frame is the correct length, check and make sure that the Cross Rails are equally positioned in either side of the frame. Insert 8 PCS 8 mm x 6 mm Machine Screws Part 15 (Pack D) tighten firmly.

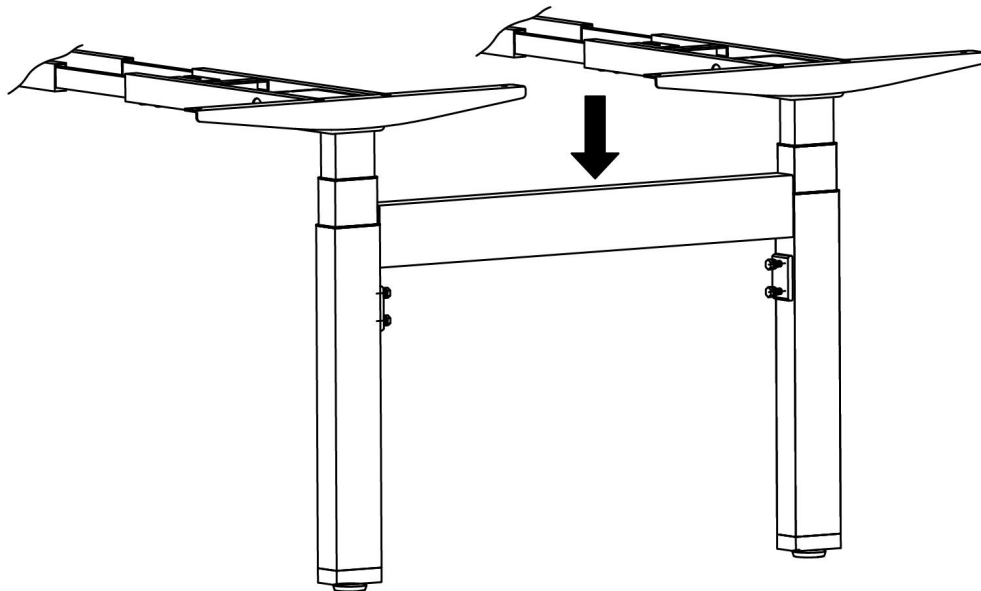
STEP 6

Insert 2 PCS 8mm x 12mm Flange Screws Part 14 (Pack C) on the Lift Column (Part 2) as shown in the picture, but do not tighten them, only about two turns are needed.

Complete this process for all Lift Columns.

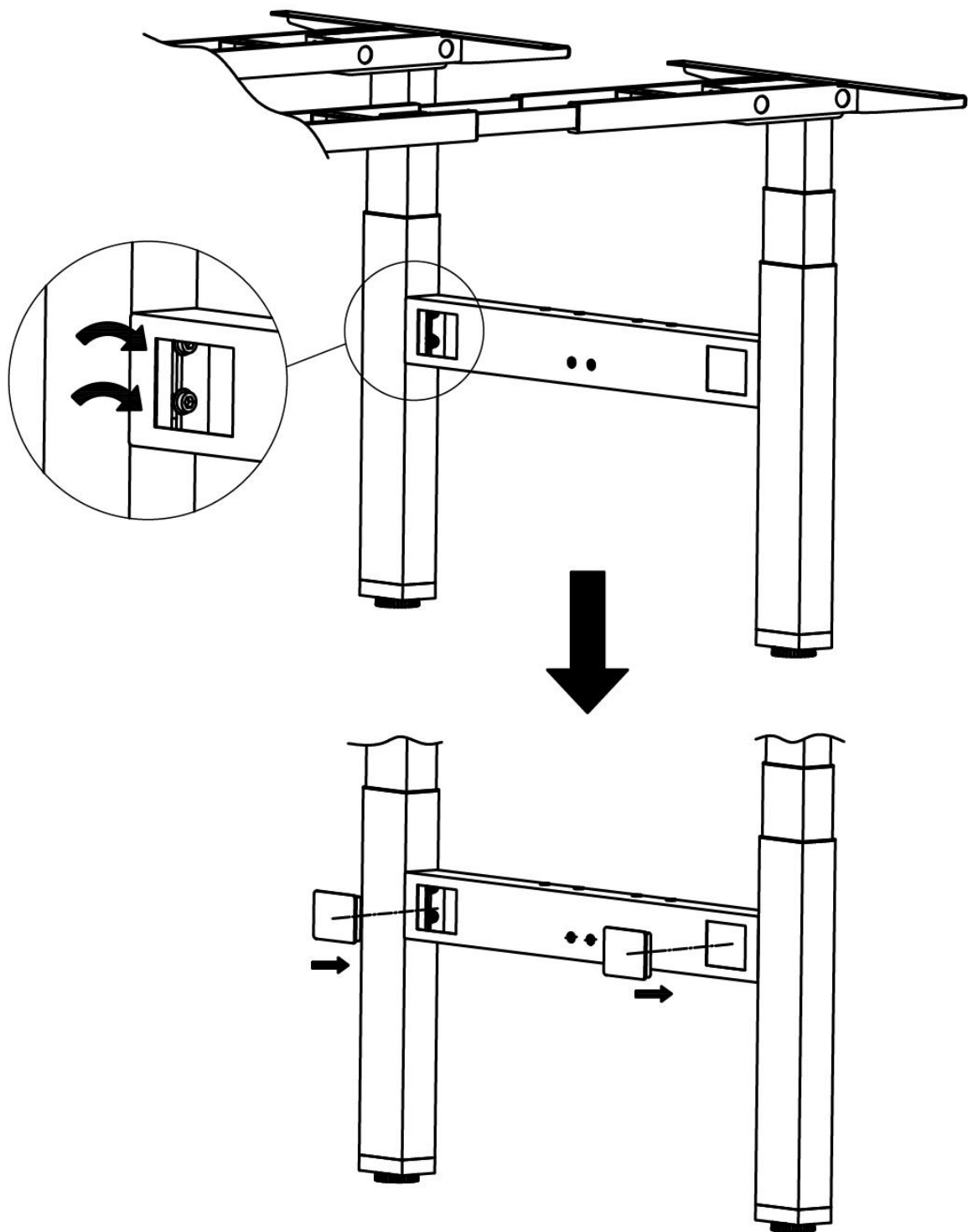


STEP 7



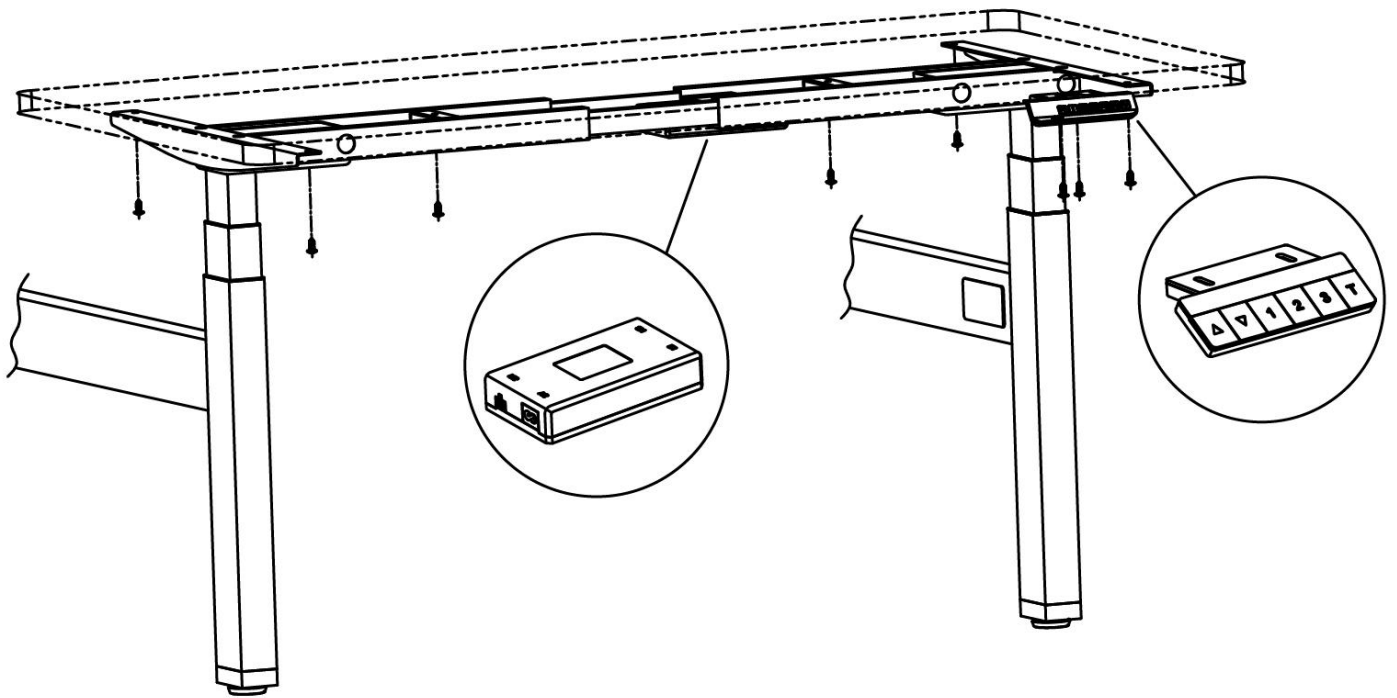
This step requires 3 people to work together, with 2 people supporting and hanging two each table frame, one person takes the Cross Beam(Part 6) and inserts it into two table frames as shown in the picture.

STEP 8



Tighten the screws inside the cross beam with the 6 mm Allen Key (Part 21) and cover it with Cross Beam Cover (Part 7).

STEP 9



Check and make sure that the supplied wood screws Part 12 (Pack A) are not too long for the top you are using.

Fix the frame to the top using 6 PCS 5mm x 16mm Wood Screws Part 12 (Pack A).

Attach the Control Box (Part 8) by sliding into the bracket welded to the underside of the frame.

Place the Handset (Part 9) to the front of the desk top keeping it flush. Fasten the handset to the top using 2 PCS 5mm x 16mm Wood Screw Part 12 (Pack A).

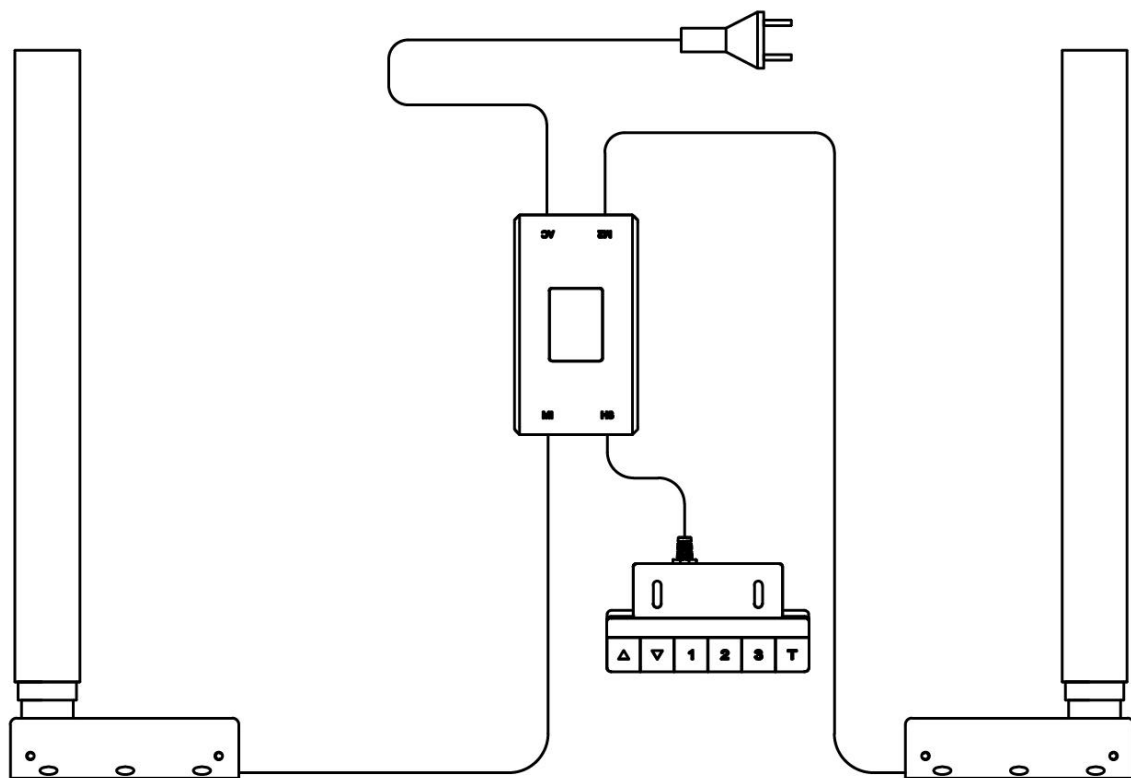
Repeat this step on the other side of the table frame.

STEP 10

Connect Cables (Part 11) to the control box and then to each leg.

Connect the Handset (Part 9) cable to the control box.

Secure all cables neatly using the Cable Clips (Part 19).



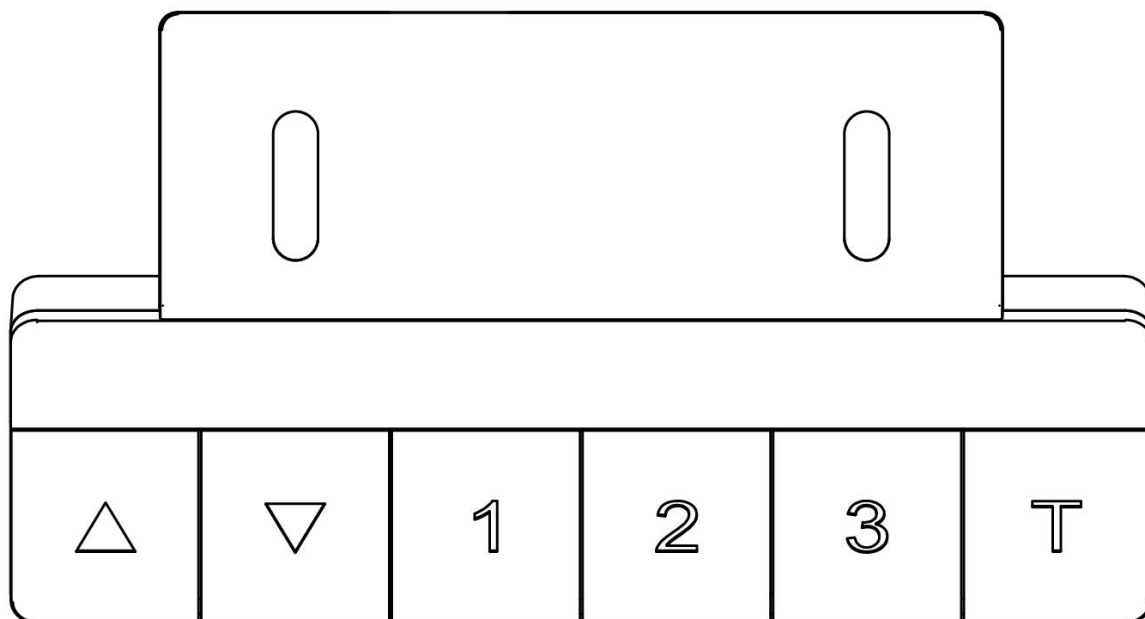
STEP 11

With assistance turn the desk over by placing minimal pressure on the lift columns plug the power cable in and turn on.

It is recommended to reset the frame before use.

See user guide following.

OPERATION GUIDE



Reset procedure

Press and hold the down arrow, the desk will move down , then stop, RST will show on the handset continue to hold the down arrow the desk will move a little further then come back up slightly.

You will here a beep sound, your desk is now reset and ready to use.

Adjusting the height

Press and hold the up arrow to move the desk to the desired height, release to stop.

Press and hold the down arrow to move the desk to the desired height, release to stop.

Memory preset

Use the up and down arrow on the handset to find the desired height. Press the 1 and 2 button at the same time then press a number (1 to 3) to save the location height to that number.

Child lock

Press and hold the up arrow and the down arrow at the same time for approximately 5 seconds, when you hear beep sound release the up and down arrow.

Unlock child lock

Press and hold the Up and Down arrow for approximately 5 seconds when you hear a beep sound release the Up and Down arrow.

Set the maximum and minimum height

This setting will allow you to customise the maximum and minimum height.

Set the maximum height

Move the desk to the height you would like to limit the desk too press the 1 and 2 button at the same time and up Arrow together for approximately 5 seconds when you hear a beep sound release the buttons.

To change the height setting repeat the above procedure.

Set the minimum height

Move the desk to the height you would like to limit the desk to press the 1 and 2 button at the same time and up Arrow together for approximately 5 seconds when you hear a beep sound release the buttons.

To change the height setting repeat the above procedure.

Sedentary Mode

Press T button and the handset displays “0.0h”. Select the sedentary countdown duration in steps of 30 mins (0.5 = 30 mins) by increasing with the up arrow and decreasing with the down arrow. The setting will automatically exit by itself after 2 seconds.

Upon successful set up of the sedentary mode, the handset's display flashes every 5 seconds. When the sedentary countdown ends, users will be notified by beep sound.

Sedentary countdown ranges between 30 mins to 9 hours, in steps of 30 mins.

To cancel sedentary mode: Press T button and handset displays “X.Xh” (X denotes a numeral). Press the down arrow button till the handset displays “0.0h”. The setting will automatically exit by itself after 2 seconds

Error Code Key

Code	Meaning	Suggested Actions
E01	High voltage of power supply	Check the power supply
E02	Unbalance more than 10mm	Try to reset the desk
E03	Unconnected to the handset	Plug into the control box
E04	Miscommunication of handset	Check if handset is connected
E05	Resistance	Release then use again
E06	Error on main power	Change the Control box
E07	Protection of power supply	Release then use again
E08	Unbalance of the tabletop	Try to reset the desk
E09/ Hot	Overheated; Or duty cycle limit was reached	Let the desk cool down for 20 minutes then start to use.
E11/21	Unconnected with motor M1/M2	Check the cables
E12/22	Communication Error	Change the control box
E13/23	Lose phase line with motor M1/M2	Check the cables
E14/24	Faulty hall plate	Change the hall plate
E15/25	Short circuit	Change the motor M1/M2
E16/26	Motor blocked	Release then reset the desk
E17/27	Faulty motor	Change the motor M1/M2
E18/28	Overloaded	Reduce weight on the frame