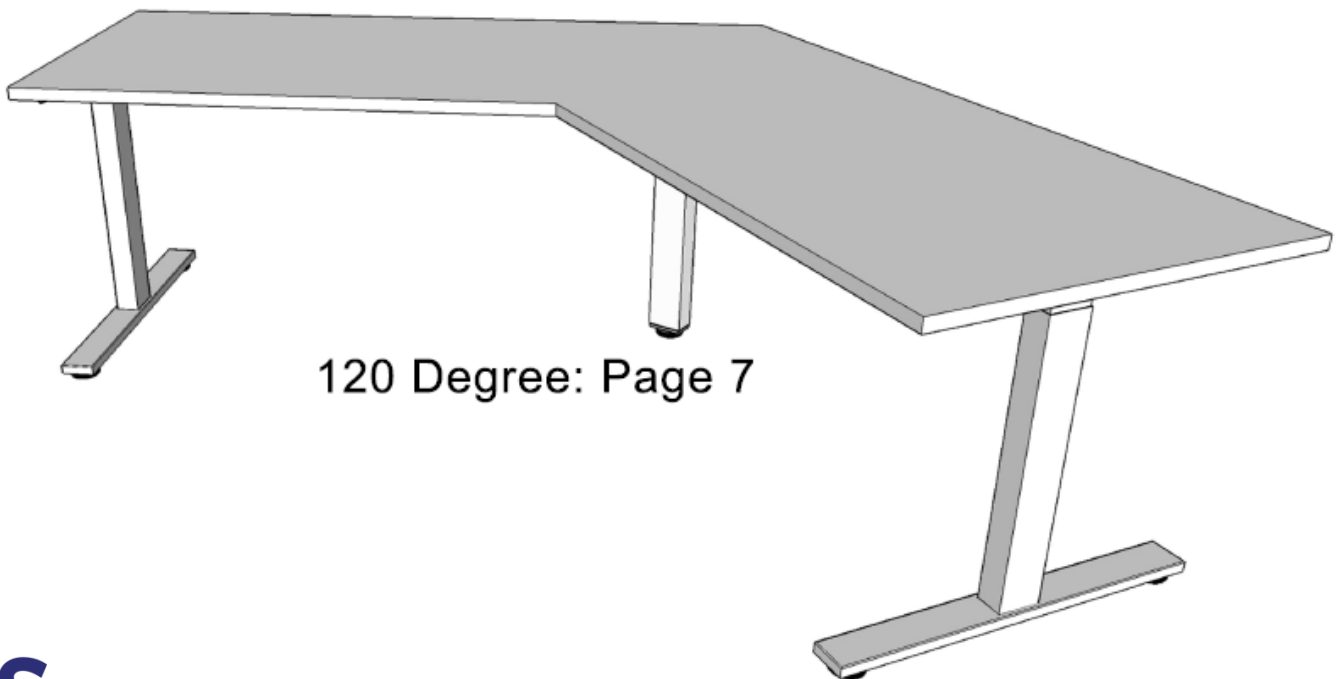


electric height adjustable desk

ASSEMBLY & USE INSTRUCTIONS




















90 Degree: Page 3



120 Degree: Page 7

CAUTION / INFORMATION

	Make sure no obstacles are in the desk's path. Make sure the desktop is not touching any walls. Make sure all cords are appropriate length to accommodate the change in height.			WARNING Pinch Point Keep hands and fingers clear.
	Keep children away from electric height-adjustable desks, control units and handsets. There is a risk of injury and electric shock.			
	Keep all electrical components away from liquids.			
	Do not sit or stand on the desk frame. Do not crawl or lie under the desk frame.			
	Do not place any objects taller than 20" underneath the desk.			
	Do not open any of the components - the Legs, Control Box, or Switch. There is a danger of electric shock.			
	This product is designed with a duty cycle of 10% (2 min. on, 18 min. off).			
	In the event of a power outage or if the power cord is unplugged, a manual reset may be necessary - see USE section.			

USE / LIABILITY

This height adjustable desk has electric motors and is designed for use in dry work areas only.

The desk height is adjustable so that it can be positioned at the most ergonomically suitable height.

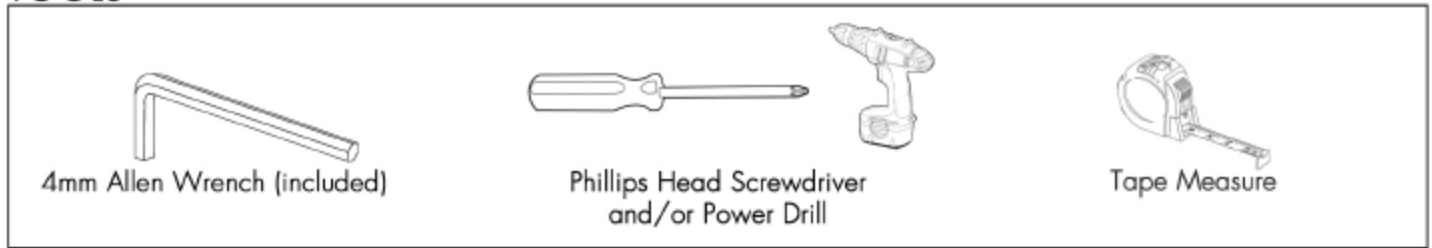
Any other use is at user's risk.

Under no circumstances does the manufacturer accept warranty claims or liability claims for damages caused from improper use or handling of the desk frame.

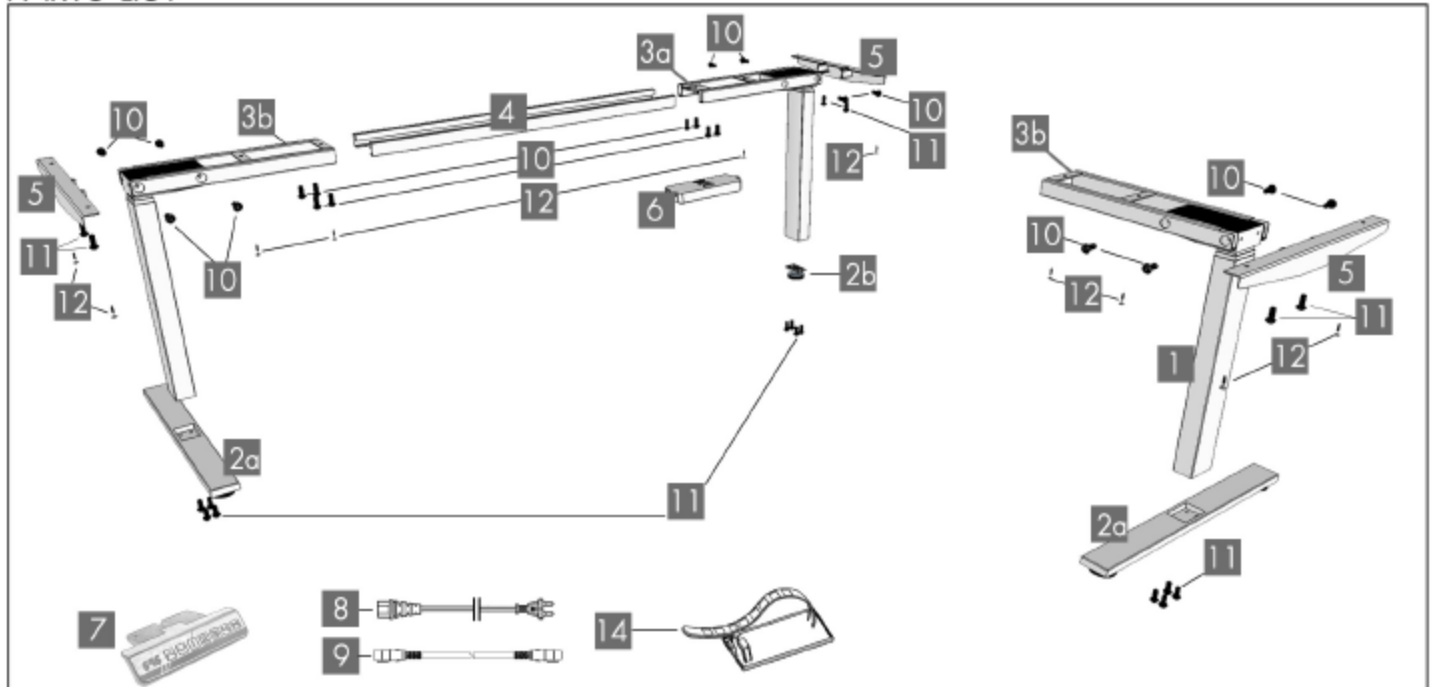
IMPORTANT:

Please read this manual carefully.
If this desk is sold, please provide this manual to the buyer.

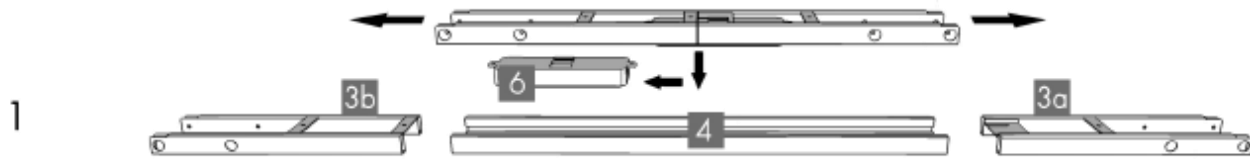
TOOLS



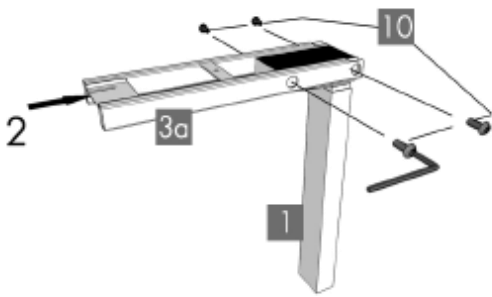
PARTS LIST



Part	Qty	Part	Qty	Part	Qty
1 Leg	3	2a Foot	2	10 M6x10 Machine Screw	20
6 Control Box	1	2b Stand-Off	1	11 M6x14 Machine Screw	18
7 Handset	1	3a Frame End	2	12 M5x20 Wood Screw	11
8 Power Cord	1	3b Frame End-CB	1	13 M5x16 Wood Screw	2
9 Cable (1.3m)	2	4 Center Rail	2	14 Cable Clip	15
		5 Side Bracket	3		



1 Lay out all components and hardware to ensure that you have all the components and hardware listed on the parts page. Fully separate Frame End (part 3b) from Frame End-CB (part 3a). You will find the Center Rails (part 4) inside.



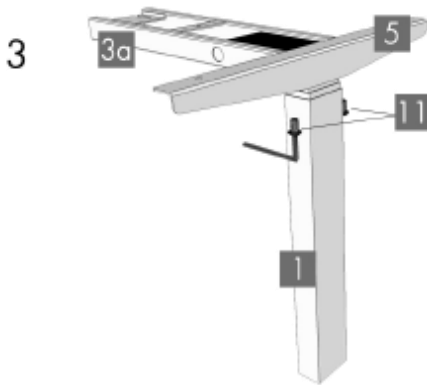
Place one of the Legs (part 1) into the Frame End-CB (part 3a) ensuring that the bar (arrow) is on "top" in relation to the Leg (part 1).

Line up the holes on the Leg (part 1) with the holes on the Frame End-CB (part 3a).

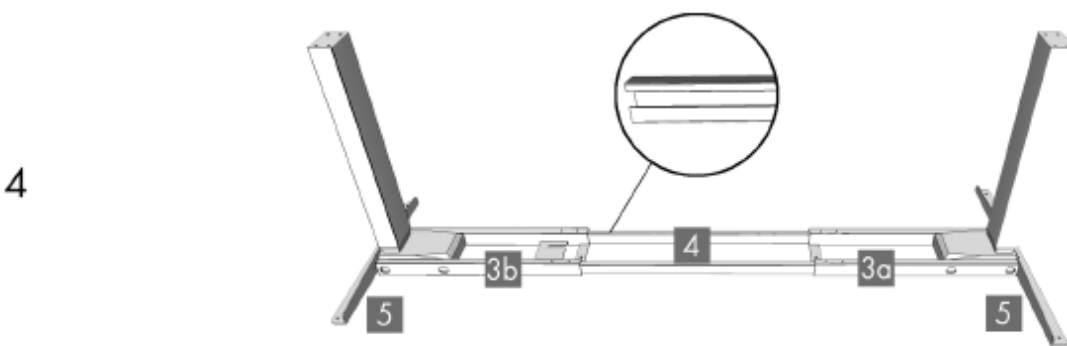
Using the supplied Allen Wrench, insert four (4) M6x10 Machine Screws (part 10) through the holes in the Frame End-CB (part 3a), going into the Leg (part 1) and rotate each screw just a few turns. After all four (4) M6x10 Machine Screws (part 10) are inserted, tighten all four (4) screws.

Do the same for the other Legs (part 1) and the other Frame Ends (part 3b).

i if you drop a screw inside the frame end, simply tilt to retrieve. **i**

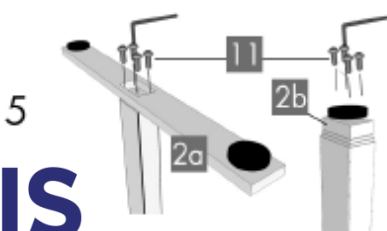


3 The Frame End-CB (part 3a) should be placed on the side of the desk where you plan to mount the Control Box (part 6). Slide the Side Bracket (part 5) into the Frame End (part 3a). Insert two (2) M6x14 Machine Screws (part 11) through the two (2) holes in the bottom of the frame end/leg assembly and into the tabs in the Side Bracket (part 5). Using the supplied Allen Wrench, rotate each screw just a few turns. After both M6x14 Machine Screws are inserted, tighten both screws. Do the same for the other frame end/leg assemblies.



4

Slide the two (2) Center Rails (part 4) into the two Frame Ends (parts 3a & 3b) ensuring:
 a) the slots in the Center Rails (part 4) face inward
 b) the slots in the Center Rails (part 4) are closer to the top edge when the assembly is upside down (see inset).

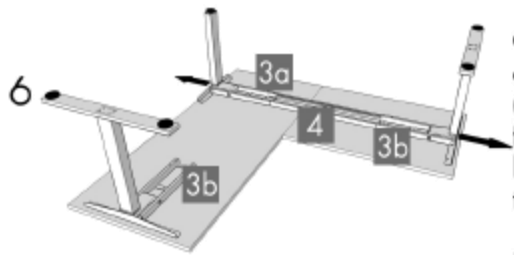


5 For two (2) assemblies that will be the outer legs of the desk base, attach a Foot (part 2a) with four (4) M6x14 Machine Screws (P11) and tighten screws in a cross pattern.

For one (1) assembly that will be the center leg of the desk base, attach the Stand-Off (part 2b) with four (4) M6x14 Machine Screws (part 11) and tighten screws in a cross pattern.

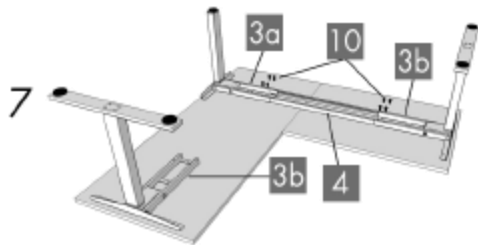
ASSEMBLY

Your desktop may or may not be pre-drilled. Check both sides of the desktop before placing your desk base on the underside of the desktop.



Carefully place the upside down 2-leg desk base assembly on the underside of the desktop on the longer side and/or the side with a seam in desktop (if applicable) as shown. Adjust the width of the 2-leg desk base assembly to fit the desktop by sliding the two halves outward (40" - 75"). We recommend leaving at least 1/2" of the desktop width (on each end) protruding beyond the frame width and centering the side brackets fore and aft.

Place the 1-leg desk base assembly on the shorter end of the desktop (if applicable), matching the alignment selected for the 2-leg desk base assembly.



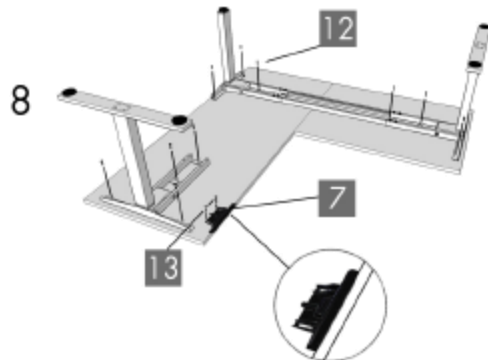
If the desktop is pre-drilled, perform Step 8 before Step 7.

If the desktop is not pre-drilled, lock the position of the Center Rails (part 4) using eight (8) M6x10 Machine Screws (part 10). Remember, maximum base width is 75".

⚠ Ensure that the M6x10 Machine Screws (part 10) contacts the Center Rails (part 4) by sliding the Center Rails (part 4) as needed. **⚠**

⚠ Double-check that the wood screws are not too long for your desktop and won't puncture the surface when screwed all the way in. **⚠**

i We recommend that you pre-drill any holes needed for fasteners if your desktop is not pre-drilled. Never use countersunk screws. **i**

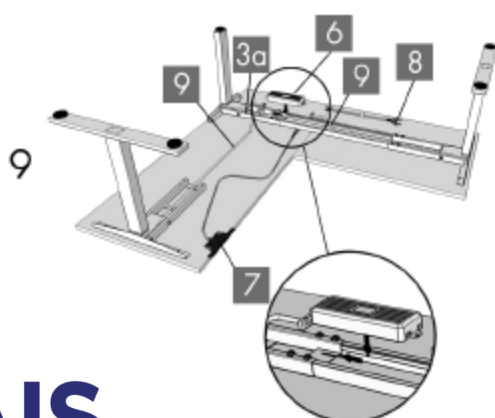


Double-check that the desk base is properly positioned on the underside of the desktop.

Attach the 1-leg and 2-leg desk base assemblies to the underside of the desktop using eleven (11) M5x20 Wood Screws (part 12).

Place the Handset (part 7) so the front of the handset is flush with the front desktop edge (or recessed up to 1/8"). The handset may be placed anywhere along the front edge of the desktop but we recommend placing it toward an end so it does not interfere with your chair when seated. Use two (2) M5x16 Wood Screws (part 13) to attach the handset to the desktop.

⚠ Do not overtighten screws in this step. Overtightening could cause damage to the components. **⚠**



Slide the Control Box (part 6) onto the Frame End-CB (part 3a).

Connect the cable exiting the Leg (part 1) that is attached to the Frame End-CB (part 3a) directly into the Control Box (part 6).

Connect the Cables (part 9) to the other Legs (part 1) and to the Control Box (part 6).

Connect the Handset (part 7) cable to the Control Box (part 6).

Connect the Power Cord (part 8) to the Control Box (part 6).

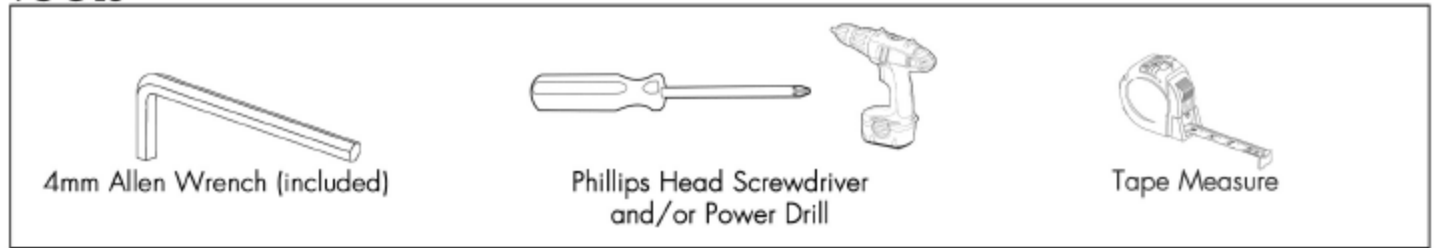
Use the adhesive-backed Cable Clips (part 15) to secure the cables so they do not sag.

■ ASSEMBLY

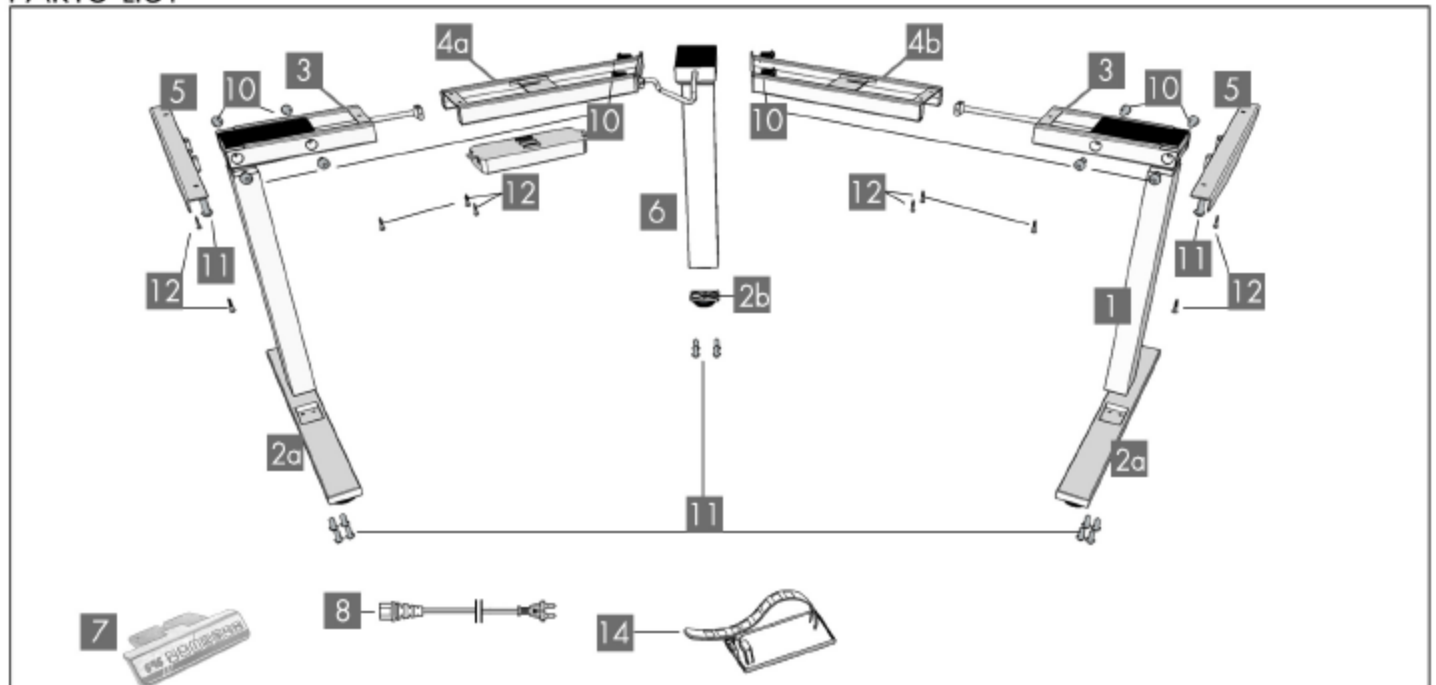
- 10 Turn the assembled desk right-side up. With at least two people, grab the DESK BASE (not the desktop) and turn the desk right-side up. Adjust the pre-installed glides on the Feet (part 2a) and Stand-Off (part 2b) as needed.

- 11 Plug the Power Cord (part 8) into a 110v outlet.

TOOLS

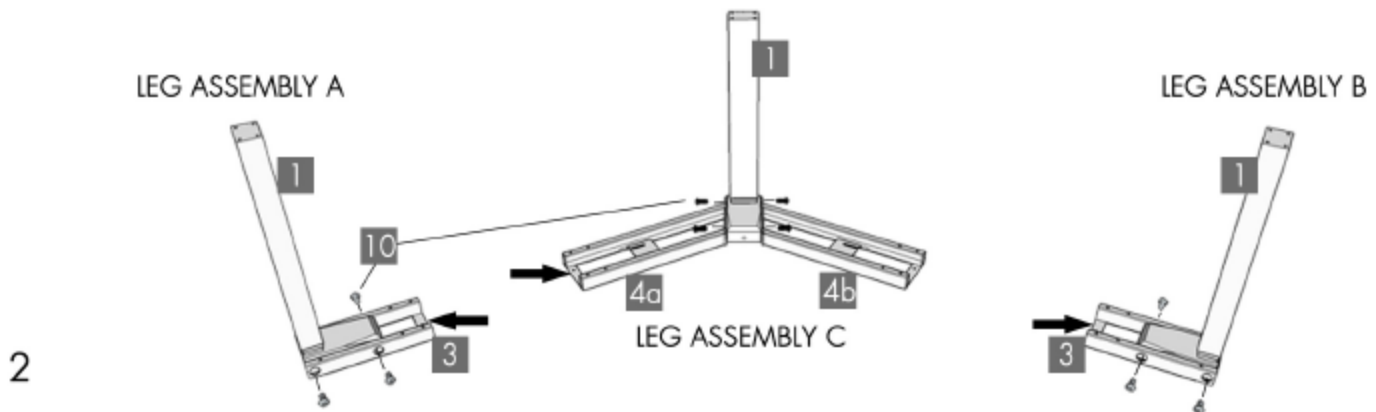


PARTS LIST



Part	Qty	Part	Qty	Part	Qty
1 Leg	3	2a Foot	2	10 M6x10 Machine Screw	12
6 Control Box	1	2b Stand-Off	1	11 M6x14 Machine Screw	16
7 Handset	1	3 Frame End-292mm	2	12 M5x20 Wood Screw	10
8 Power Cord	1	4a Frame End-120 left	1	13 M5x16 Wood Screw	2
9 Cable (1.3m)	2	4b Frame End-120 right	1	14 Cable Clip	15
		5 Side Bracket	2		

1 Lay out all components and hardware to ensure that you have all the components and hardware listed on the parts page.



LEG ASSEMBLY A:

Place one of the Legs (part 1) into the Frame End (part 3), ensuring that the bar (arrow) is on "top" in relation to the Leg (part 1). Line up the holes on the Leg (part 1) with the holes on the Frame End (part 3). Using the supplied Allen Wrench, insert four (4) M6x10 Machine Screws (part 10) through the holes in the Frame End (part 3), going into the Leg (part 1) and rotate each screw just a few turns. After all four (4) M6x10 Machine Screws (part 10) are inserted, tighten all four (4) screws

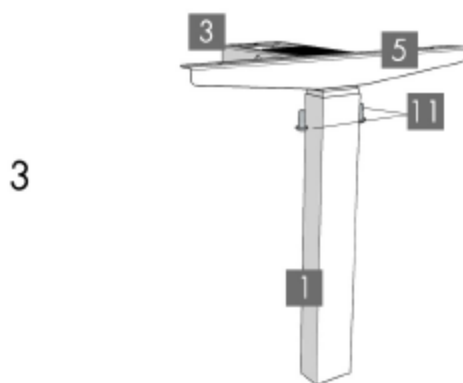
LEG ASSEMBLY B:

Do the same for an other Leg (part 1) and the other Frame Ends (part 3)

i if you drop a screw inside the frame end, simply tilt to retrieve. **i**

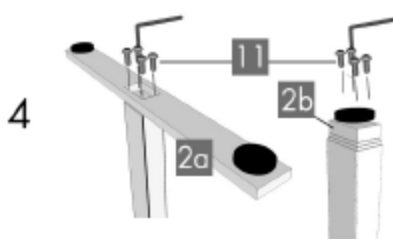
LEG ASSEMBLY C:

Assemble the Frame End 120 Left (part 4a) and Frame End 120 Right (part 4b) to the third Leg (part 1) as shown with four (4) M6x10 Machine Screws (part 10).



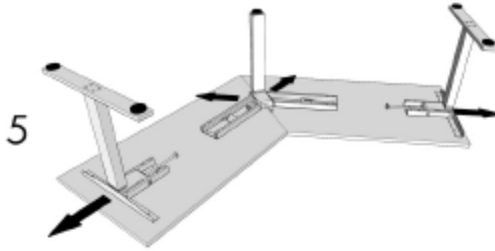
Slide the Side Bracket (part 5) into the Frame End (part 3). Insert two (2) M6x14 Machine Screws (part 11) through the two (2) holes in the bottom of the frame end/leg assembly and into the tabs in the Side Bracket (part 5). Using the supplied Allen Wrench, rotate each screw just a few turns. After both M6x14 Machine Screws are inserted, tighten both screws.

Do the same for the other frame end/leg assembly.



For Leg Assembly A and Leg Assembly B: attach a Foot (part 2a) with four (4) M6x14 Machine Screws (P11) and tighten screws in a cross pattern.

For Leg Assembly C: attach the Stand-Off (part 2b) with four (4) M6x14 Machine Screws (part 11) and tighten screws in a cross pattern.

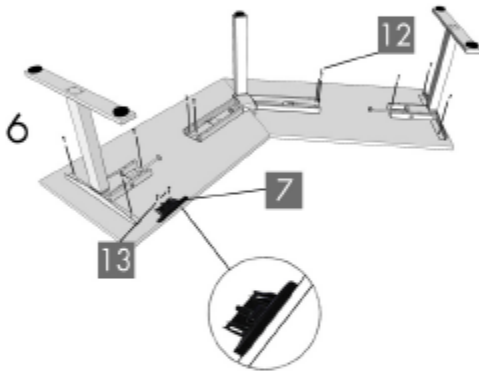


Your desktop may or may not be pre-drilled. Check both sides of the desktop before placing your desk base on the underside of the desktop.

Carefully place the upside down Leg Assembly A, B and C 2-leg on the underside of the desktop. Adjust the distance between the three (3) Leg Assemblies. We recommend leaving at least 1/2" of the desktop width (on each end) protruding beyond the frame width and centering the side brackets fore and aft.

⚠ Double-check that the wood screws are not too long for your desktop and won't puncture the surface when screwed all the way in. **⚠**

i We recommend that you pre-drill any holes needed for fasteners if your desktop is not pre-drilled. Never use countersunk screws. **i**

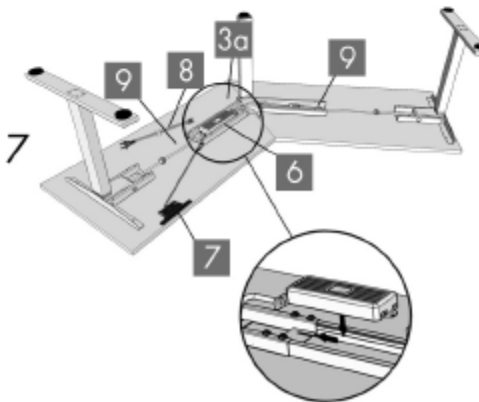


Double-check that the desk base is properly positioned on the underside of the desktop.

Attach the three Leg Assemblies to the underside of the desktop using ten (10) M5x20 Wood Screws (part 12).

Place the Handset (part 7) so the front of the handset is flush with the front desktop edge (or recessed up to 1/8"). The handset may be placed anywhere along the front edge of the desktop but we recommend placing it toward an end so it does not interfere with your chair when seated. Use two (2) M5x16 Wood Screws (part 13) to attach the handset to the desktop.

⚠ Do not overtighten screws in this step. **⚠**
Overtightening could cause damage to the components. **⚠**



Slide the Control Box (part 6) onto the Frame End 120 Left (part 4a) or Frame End 120 Right (part 4b), whichever is closer to your handset (part 7).

Connect the cable exiting the center leg (part 1) directly into the Control Box (part 6).

Connect the Cables (part 9) to the outboard legs (part 1) and to the Control Box (part 6).

Connect the Handset (part 7) cable to the Control Box (part 6).

Connect the Power Cord (part 8) to the Control Box (part 6).

Use the adhesive-backed Cable Clips (part 14) to secure the cables so they do not sag.

ASSEMBLY 120 Degree

- Turn the assembled desk right-side up. With at least two people, grab the DESK BASE (not the desktop) and turn the desk right-side up. Adjust the pre-installed glides on the Feet (part 2a) and Stand-Off (part 2b) as needed.
- Plug the Power Cord (part 8) into a 110v outlet.

USE 90 and 120 Degree

⚠ Make sure no obstacles are in the desk's path. **⚠**
Make sure the desktop is not touching any walls.
Make sure all cords are appropriate length to accommodate the change in height.

IMPORTANT: You must RESET the desk prior to use.

RESET PROCEDURE: Press and hold the DOWN button on the Handset (part 7) until the desk reaches its lowest height. Release the DOWN button. Press and hold the DOWN button again until the LED display reads "RST". Release the DOWN button. Press and hold the DOWN button again until the desk lowers a little bit more, slightly rises and stops. Release the DOWN button. Your desk is now ready to use.

The desk base can be adjusted by pressing and holding either the UP or DOWN button until the desired height is reached.

To program up to four presets: Use the up/down buttons to find a desired height, then press "M" followed by a number 1 - 4.

CAUTION: Once a preset button is pushed, the desk will move to the programmed height (see caution box above).

TROUBLE SHOOTING 90 and 120 Degree

If your desk is not functioning properly it may need to be reset. Follow the RESET procedure outlined in the USE section.

If your desk has a handset with an LED readout and it displays "RST" (reset), perform the reset procedure outlined in the USE section.

If the LED readout displays an error message ("Er1" - "Er13") confirm that all wired connections are secure (legs to cable cables to control box). Then perform the reset procedure outlined in the USE section.

If the error message persists after the reset procedure, contact your seller.

If the height between the legs exceeds 1.5 inches, stop the reset procedure & contact your seller.

If the handset displays "HOT", let the base cool down for 20 minutes.

SPECIFICATIONS

Height Range	23.5" - 49" (without desktop)
Base Width	42" - 72" (90) / depth dependant (120)
Travel Speed	1.5" per second (no load)
Load Capacity	1500N
Duty Cycle	10%. Max. 2 mins on, 18 mins off
	Soft start/stop
	Adjustable leveling studs
	4 Memory presets (some models)