

UPLIFT DESK®

UPLIFT Height Adjustable Standing Desk (C-Frame)

- For use with UPLIFT Eco and Eco Curve desktops -

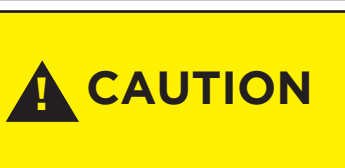
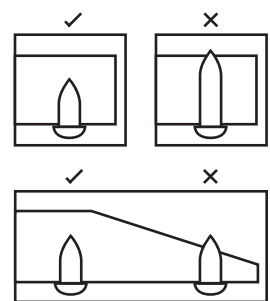


DIRECTIONS FOR ASSEMBLY AND USE

Please Note:

Your UPLIFT Eco desktop is thinner than most desktops. Before attaching accessories, check the screw length against the thickness of the desktop to ensure that the screw is not too long and won't break through to the top of your desktop.

If you have an UPLIFT Eco Curve desktop (where the edge tapers down at the center cut), it is best to not attach anything underneath that portion of the desktop as the fasteners used will assuredly be too long and will break through to the topside of your desktop.



MAKE SURE NO OBSTACLES ARE IN THE DESK'S PATH AND ALL CORDS ARE OF APPROPRIATE LENGTH FOR DESK TRAVEL. FAILURE TO COMPLY WITH OR OBSERVE ALL ASSEMBLY, SAFETY, AND OPERATION INSTRUCTIONS AND WARNINGS REGARDING THE USE OF THIS PRODUCT MAY RESULT IN SERIOUS PROPERTY DAMAGE OR BODILY INJURY.

IMPORTANT:

Any user or installer of desk base must study this manual carefully. If this desk is sold, please provide the manual to the buyer.

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1. SAFETY AND WARNINGS

- Inappropriate use of this product may cause property or bodily injury.
- Check surroundings on all sides before using the desk. Body parts and property can be crushed if trapped between an immobile obstacle and the desk's range of motion.
- Ensure the length of power cords are accounted for when operating the desk. Monitors, computers, speakers, anything with a cord that is not long enough for the desk's range of motion could be pulled down or have its wires broken. Items pulled off the desk may cause other items to fall.
- Please provide this operation to any users, installers, or support personnel operating the product.

2. USAGE

UPLIFT Desk: This height adjustable desk has an electric motor 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. These desks are designed only for the purposes included in this manual. They should not be used in environments with high humidity or dampness. Any other use is at user's risk.

- Do not move around, crawl or lie under the desk frame. Do not sit or stand on the desk frame.
- Children should never use the desk unless they are supervised by adults.

Liability: Under no circumstances does the manufacturer accept warranty claims or liability claims for damages caused from improper use or handling of the desk frame other than that which is described in this operation manual.

UPLIFT Eco desktop: Congratulations on the purchase of your new eco-friendly desktop! With proper care and use, this product, made from 100% recycled wood and treated with a durable powder-coated finish, should provide you with years of beauty and service.

- Always use a coaster for beverages and hot plates or bowls. Do not allow liquids to puddle or hot items to rest on the surface.
- Dust with a soft cloth. If necessary, wipe clean with warm water and mild soap, then dry surface thoroughly.
- Do not expose the finish to harsh chemicals, such as rubbing alcohol, bleach cleaners, acetone, or household cleaners (e.g. Windex, Mr. Clean).
- Use a mouse pad and avoid writing with excessive pressure directly on the surface.

3. SETUP AND INSTALLATION

Once the desk has been assembled, adjust the feet so that the desk is level and does not shift its position. After this, connect the desk to the 110v outlet and the desk is ready for use.

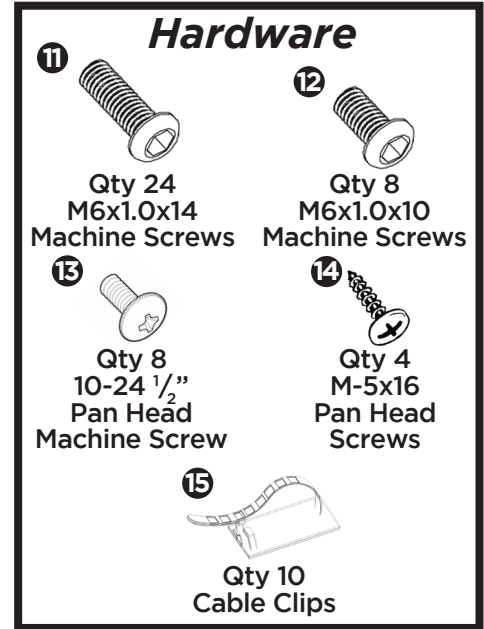
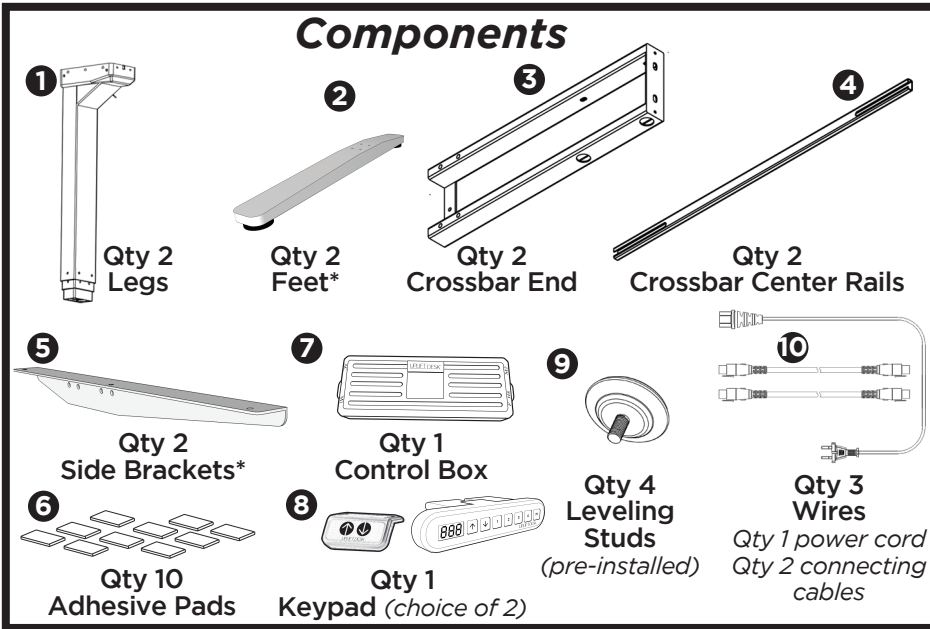
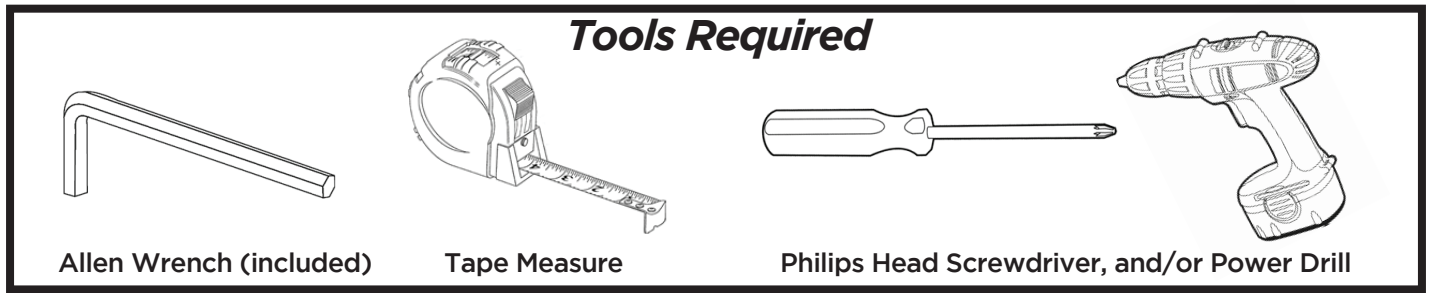
Check that no cables can get jammed.

Choose a placement for the desk that's a safe distance from window frames, radiators, furniture etc. so that people do not get stuck or trapped by the desk.

Do not place any objects that are taller than 20" underneath the desk.

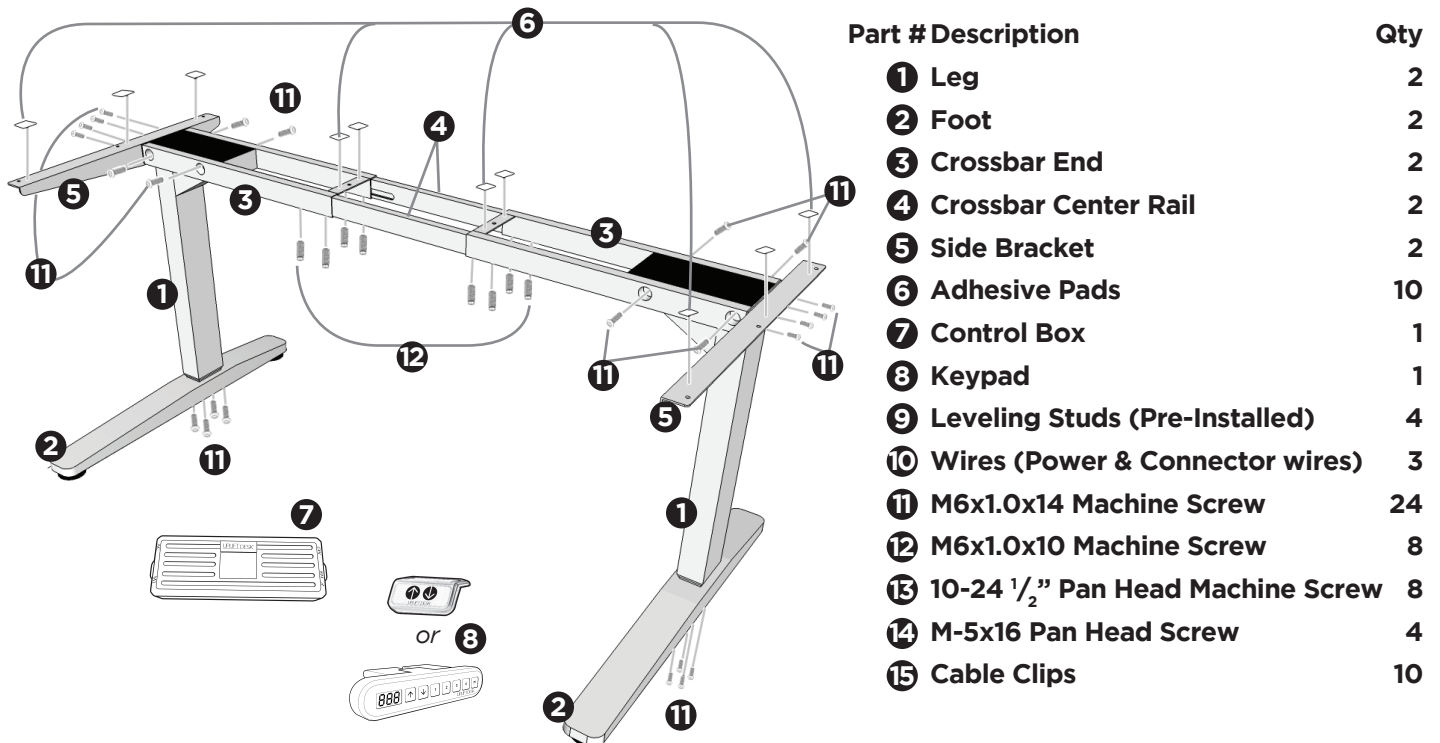
After it has been assembled, when moving the desk, DO NOT lift the desk by the desktop. Lifting this way can stress the fasteners connecting the desk base to the desktop. Lower the desk completely and lift the desk by grabbing the top of the desk base or by removing the desktop first.

4. PARTS LIST



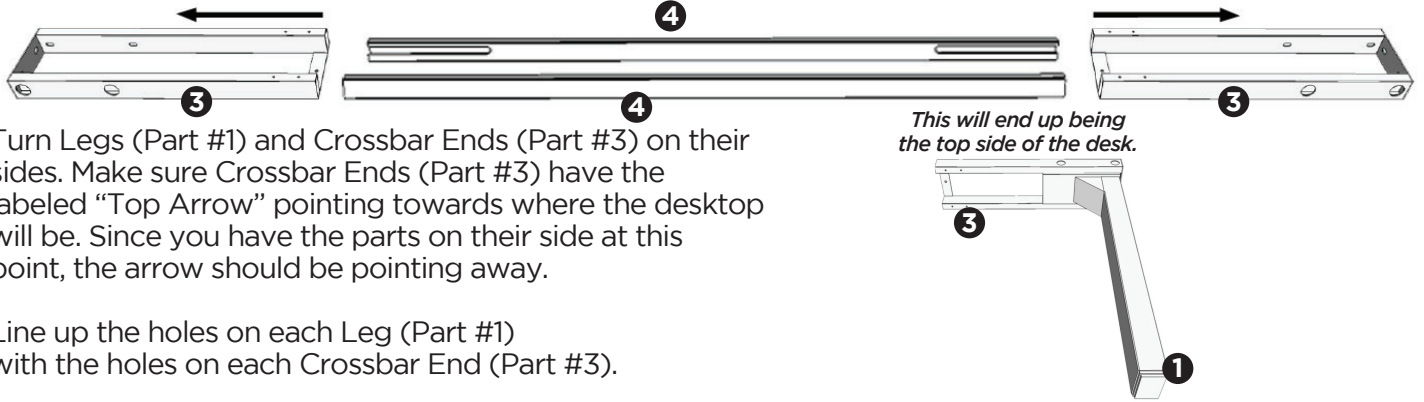
**Note: Feet and Brackets may differ from that shown in these instructions.*

Please count all pieces before disposing of any carton or packing material. Use a padded or carpeted area for assembly to avoid damage. For ease and safety, we recommend two people for assembly.



5. ASSEMBLY INSTRUCTIONS

A. First, Lay out all components and hardware to ensure that you have all the parts listed on the components list. Then Slide Crossbar Center Rails (Part #4) out of Crossbar Ends (Part #3).

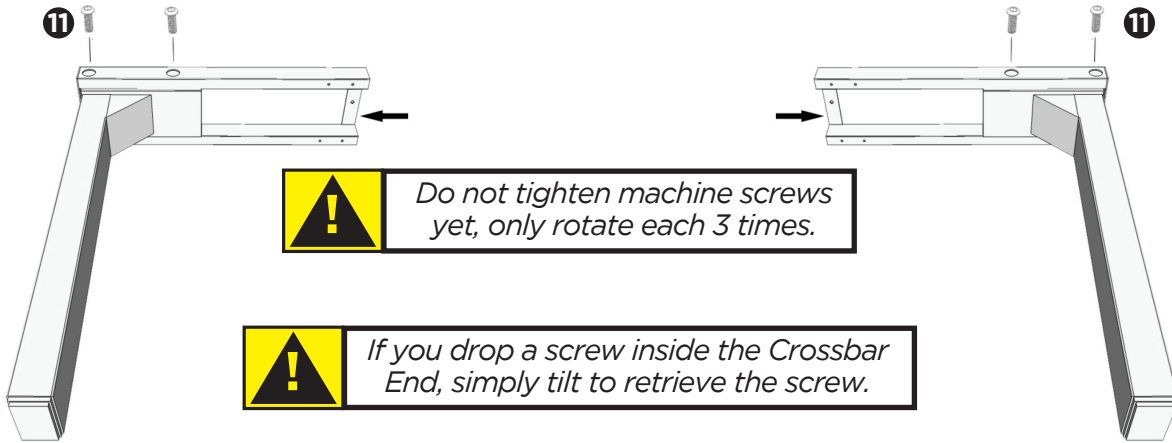


Turn Legs (Part #1) and Crossbar Ends (Part #3) on their sides. Make sure Crossbar Ends (Part #3) have the labeled "Top Arrow" pointing towards where the desktop will be. Since you have the parts on their side at this point, the arrow should be pointing away.

Line up the holes on each Leg (Part #1) with the holes on each Crossbar End (Part #3).

B. IMPORTANT! DO NOT TIGHTEN SCREWS IN THIS STEP, ONLY INSERT THEM AND ROTATE 3 TIMES. YOU WILL TIGHTEN IN STEP D.

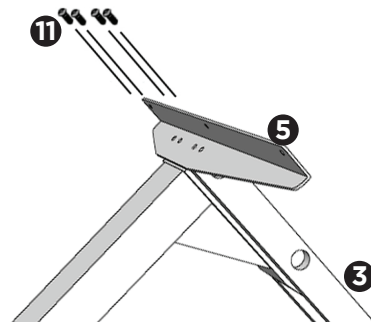
Insert qty 4 Machine Screws (Part #11) through the 4 holes of each Crossbar End (Part #3) going into the Leg (Part #1). Using the Allen Wrench, rotate each screw ONLY 3 times.



C. IMPORTANT! DO NOT TIGHTEN SCREWS IN THIS STEP, ONLY INSERT THEM AND ROTATE 3 TIMES. YOU WILL TIGHTEN IN STEP D.

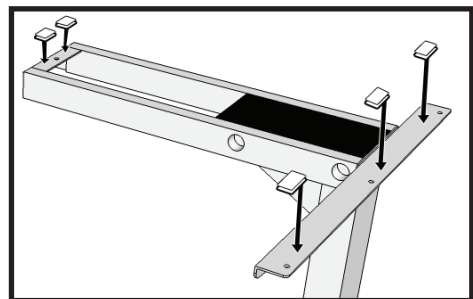
Line up the 4 holes on the Side Brackets (Part #5) with the Crossbar End and Leg assembly from the previous step.

Insert qty 4 Machine Screws (Part #11) through the 4 holes of the Side Bracket (Part #5) going into the Crossbar End/Leg Assembly. Using the Allen Wrench, rotate each screw ONLY 3 times.



! If you are having trouble getting all the screws started, it is because other screws are too tight. You'll need to back out some screws in order to loosen the tolerance of the screw holes.

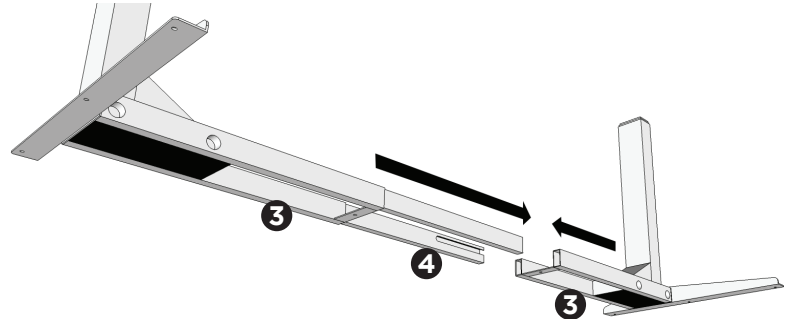
Remove backing from adhesive pads and position along the bracket as shown.



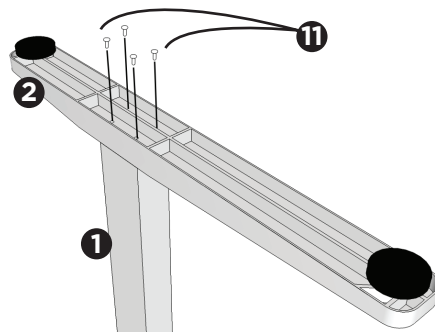
D. Once all of these screws have been started, you can now tighten the qty 8 Machine Screws (Part #11) from Step C and the qty 8 Machine Screws (Part #11) described in Step B (16 screws in total).

E. The Crossbar Center Rails (Part #4) are optional. They provide more stability, but if not needed they can be skipped during installation or removed later. If your desktop is less than 43" wide the center rails should not be installed, as they will cause the frame to be too wide for the desktop. If you are installing a keyboard tray the center rails should not be installed, as they will interfere with placement of the track. Slide Crossbar Center Rails (Part #4) back into Crossbar Ends (Part #3). Ensure the slots of the Crossbar Center Rails are facing inward.

The slot on the Crossbar Center Rail is offset; it will need to be oriented in a specific way to allow for the machine screws already installed. Make sure that the Crossbar Center Rail (Part #4) can slide all the way to the end of the Crossbar End (Part #3). If it does not, take the Crossbar Center Rail (Part #4) out and flip it over, with the slots facing inward.

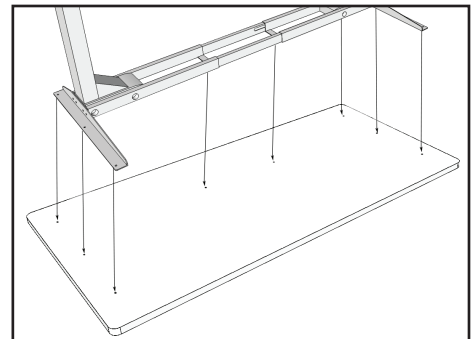


F. Attach each Foot (Part #2) with qty 4 Machine Screws (Part #11) and tighten bolts in a cross pattern.



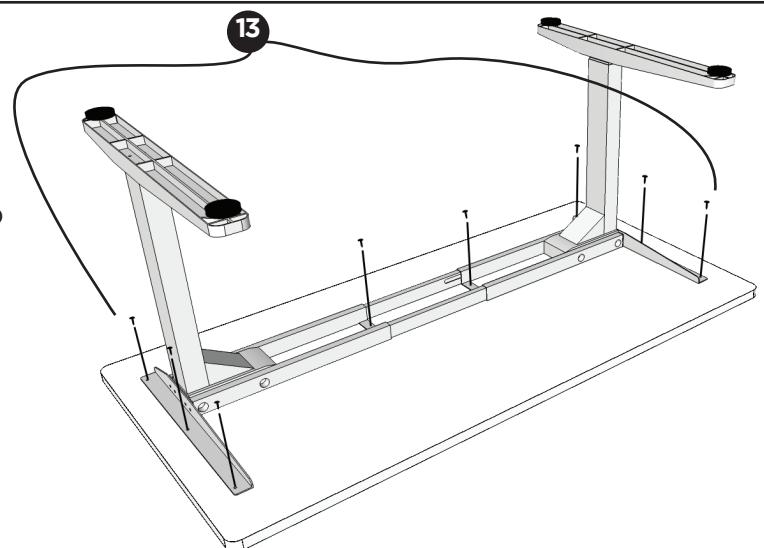
G. Your UPLIFT Eco desktop is pre-drilled with threaded inserts. Place the desktop on the ground, with the pre-drilled holes facing up, and carefully place the upside down desk base on the underside of the desktop.

Adjust the width of the base so that the holes in the bracket line up with the pre-drilled holes in the desktop.

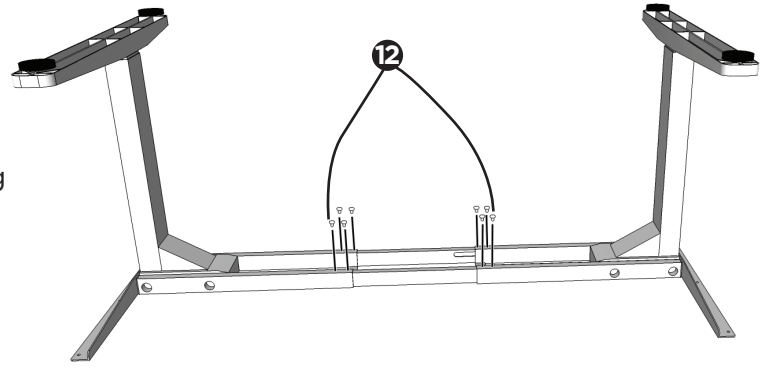


H. Ensure that the base is lined up with the threaded inserts in the underside of the desktop. Double check that the screws you're using are the correct ones; you need to be using the 10-24 1/2" Pan Head Machine Screw (Part #13), you should not be using pointed wood screws for this step. Secure the desk base to the desktop using qty 8 of the 10-24 1/2" Pan Head Machine Screw (Part #13).

- Install as follows:
- 3 per Side Bracket (left)
 - 3 per Side Bracket (right)
 - 1 per Crossbar End (left)
 - 1 per Crossbar End (right)



I. If you've decided to utilize the Center Rails, secure the Center Rails at both ends using qty 8 Machine Screws (Part #12), qty 4 per side. Maximum width is 70". If you've exceeded the maximum, but still want to utilize the center rails, you can gain a little more length by only using 1 machine screw at the end of each center rail.



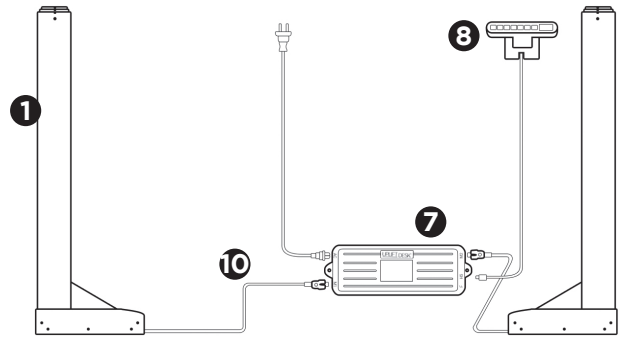
Ensure that the machine screw hits the metal center rail by sliding the center rail as needed.

J. Make sure you connect the wires as shown in the diagram before attaching the control box and keypad to the underside of the desktop. This ensures that the cables are long enough for your preferred control box and keypad placement.

The cable for the Keypad (Part #8) should go into the socket labeled "HS".

The Power cable should go into the socket labeled "AC"

And the cables from the legs should go into the sockets labelled "M1" and "M2"

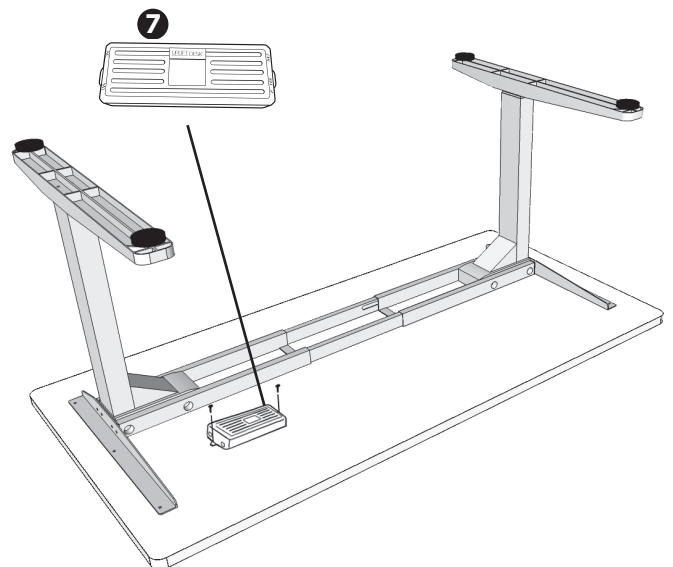
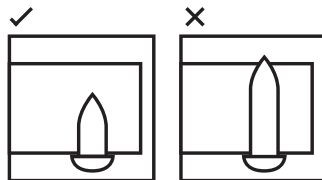


K. IN THIS FOLLOWING STEP, DO NOT OVERTIGHTEN SCREWS. OVER TIGHTENING MAY CAUSE THE PLASTIC ON THE COMPONENTS TO BREAK.

Please note, because your desktop has pre-drilled holes for the control box, the control box might be in a different location from the picture shown here. We've pre-drilled for the best location for your control box depending on desktop size and frame configuration.

Use qty 2 of the Pan Head Screws (Part #14) to attach the Control Box (Part #7). Ensure enough clearance at the wire ports for cable connections.

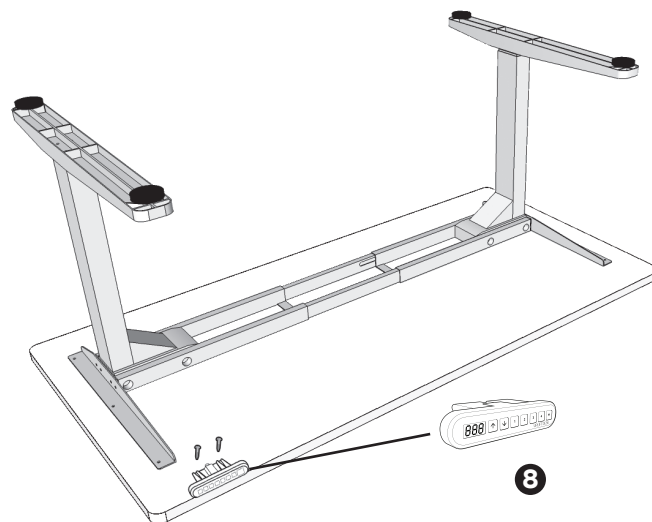
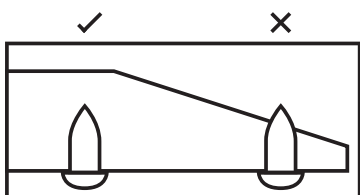
Ensure you are using the correct screws. Screws that are too long will puncture the desktop.



**L. IN THIS FOLLOWING STEP, DO NOT OVERTIGHTEN SCREWS.
OVER TIGHTENING MAY CAUSE THE PLASTIC ON THE COMPONENTS TO BREAK.**

Place the Keypad (Part #8) so the front of the Keypad is flush with the desktop edge (or recessed up to 1/8"). The Keypad can be placed anywhere along the front edge of the desk, but we recommend placing it near the side so it doesn't interfere with your chair or legs when seated.

We have included pre-drilled holes on your desktop for your convenience, but you are free to place the keypad anywhere you see fit. If you have an UPLIFT Eco Curve desktop (where the edge tapers down, see diagram below), it is best to not attach anything underneath that portion of the desktop as the fasteners used will assuredly be too long and will break through to the topside of your desktop.



Use qty 2 of the Pan Head Screws (Part #14) to attach the Keypad (Part #8) to the desktop.

You may use the adhesive-backed Cable Clips (Part #15) to help prevent the Connecting Wires from sagging.

M. Turn the assembled desk right-side-up. With two people, grab the desk by the base (not the desktop) and turn the desk right-side up. Adjust the Leveling Studs on the Feet (Part #2) as needed.



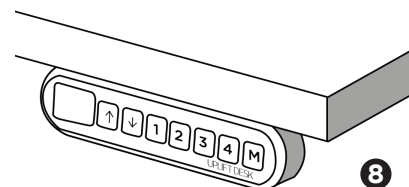
**MAKE SURE NO OBSTACLES ARE IN THE DESK'S PATH.
MAKE SURE ALL CORDS ARE OF A LENGTH THAT WILL
ACCOMMODATE THE CHANGE IN HEIGHT.**

N. Plug the Power Cord into a 110v outlet.

IMPORTANT!

You must RESET the desk prior to use!

Press and hold the DOWN button on the Keypad until the desk reaches its lowest height. Release the DOWN button. Press and hold the DOWN button again until the LED display reads "RST" or about 10 seconds on non-LED handset models. 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.



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.

6. TECHNICAL SPECIFICATIONS

Height Range	24.25" - 50.25" (without desktop)
Base Width	42.125" min - 74.75" max
Travel Speed	1.5" per second (varies, slowest w/ maximum load)
Weight Capacity	353 lbs.
Duty Cycle	10%, Max. 2 mins on, 18 mins off
	4 Memory presets Soft Start/Stop Adjustable leveling studs

7. TROUBLESHOOTING

--Reset Instructions--

If experiencing error messages showing on the keypad or no response when trying to raise or lower:

- Unplug the power cord and hold the down key for 20 seconds.
- Plug the power cord back in.
- Press and hold the DOWN button on the Keypad until the desk reaches its lowest height. Release the DOWN button. Press and hold the DOWN button again until the LED display reads "RST" or about 10 seconds on non-LED handset models. 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 keypad will then display the current height, and you should be able to operate it now.
- You may need to do this if the desktop is ever unplugged or loses power.

If the handset displays error messages "Er1" thru "Er13", confirm that all wired connections are secure (legs to cables, cables to control box). Then perform the reset procedure above. If the error message persists after the reset procedure or if the height between the legs exceeds 1.5 inches stop the reset procedure and contact The Human Solution (800.531.3746 | info@thehumansolution.com).

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

If the desk seems to be uneven, try the reset instructions above. If that does not work you may need to adjust the levelers at the bottom of the foot.



In the event of a power outage or if the power cord is unplugged, a manual reset may be necessary (see Reset Instructions above)



This product is designed with a duty cycle of 10% (2 min. on, 18 min. off)



Keep Children away from electric height-adjustable desks, control units and handsets. There is a risk of injury and electric shock



Do not open any of the components: lifting columns, control box, or handset. There is a danger of electric shock



Keep all electrical components away from liquids

