



Assembly and operation instructions

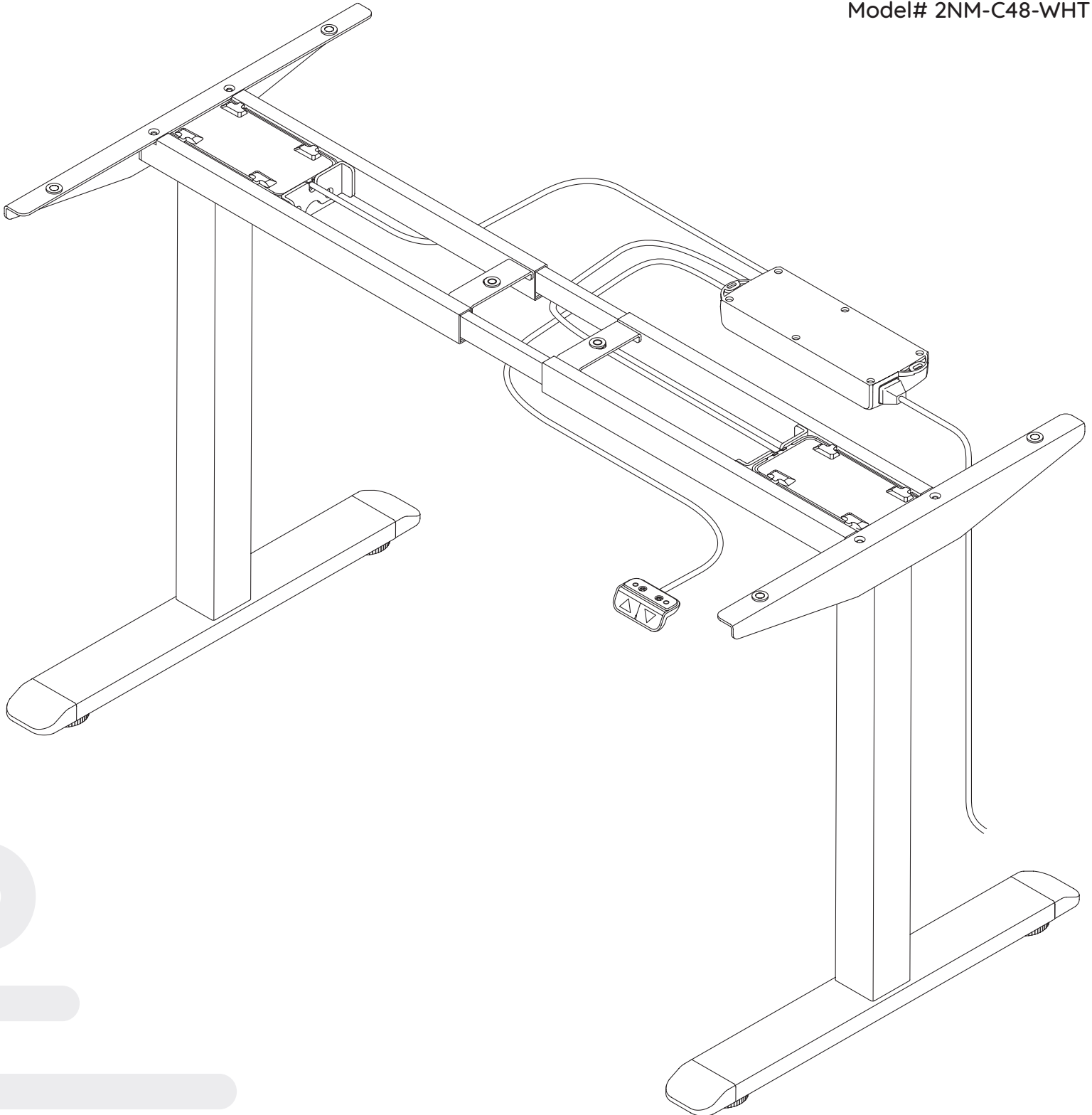
Enmo™

Electric height adjustable table base

Model# 2NM-C48-SLV

Model# 2NM-C48-BLK

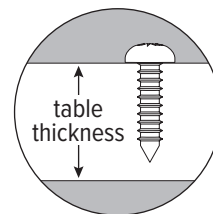
Model# 2NM-C48-WHT





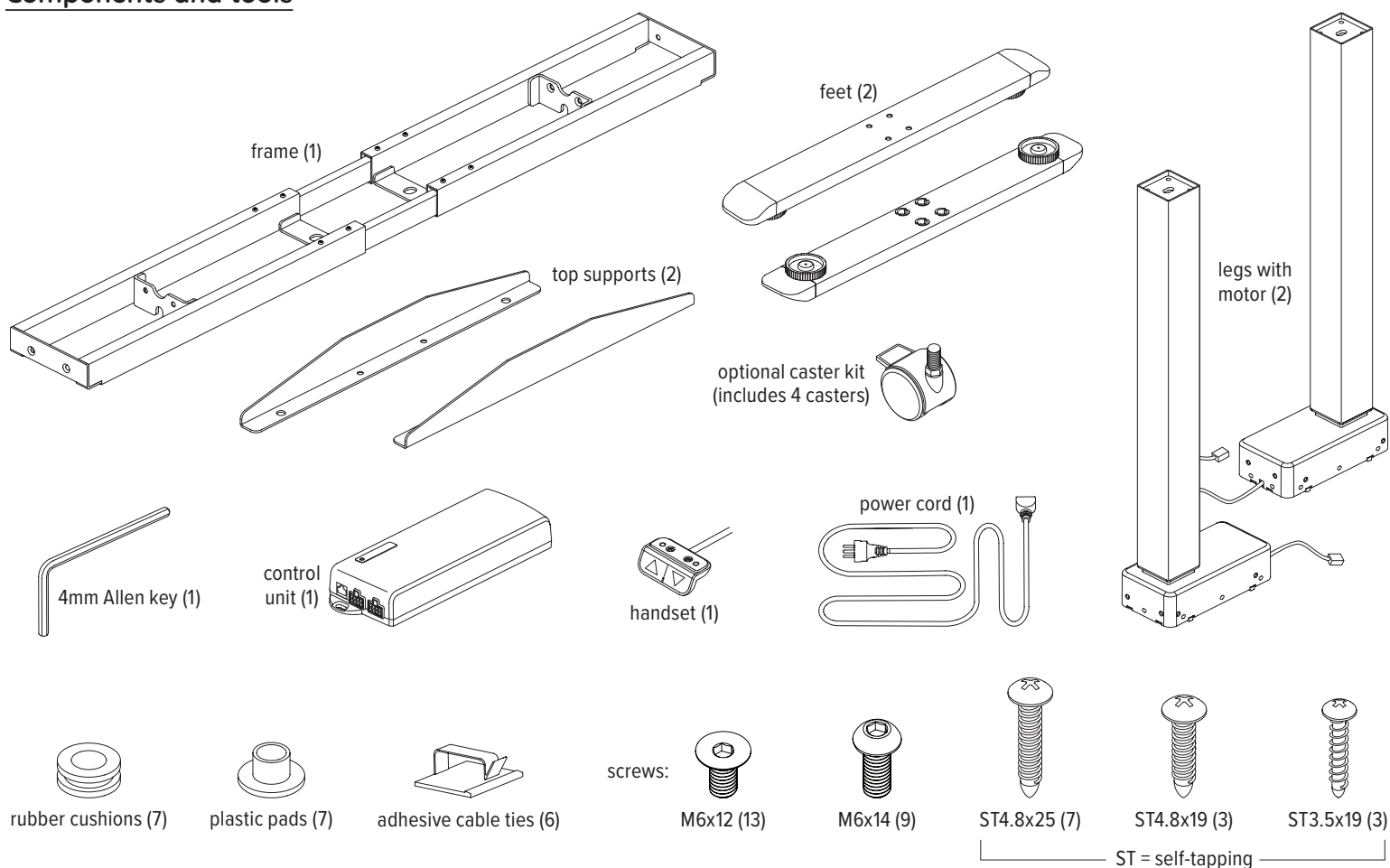
### Caution

- Hand tighten all hex-head screws. Use power drill on self-tapping screws only.
- Always check that screws used to attach components to the worksurface are not too long for the thickness of the table.



**Please review** these instructions before beginning the installation. Use the illustrations below to check that all components needed for your installation were provided with your order. Do not discard the packaging until the product works to your satisfaction.

### Components and tools

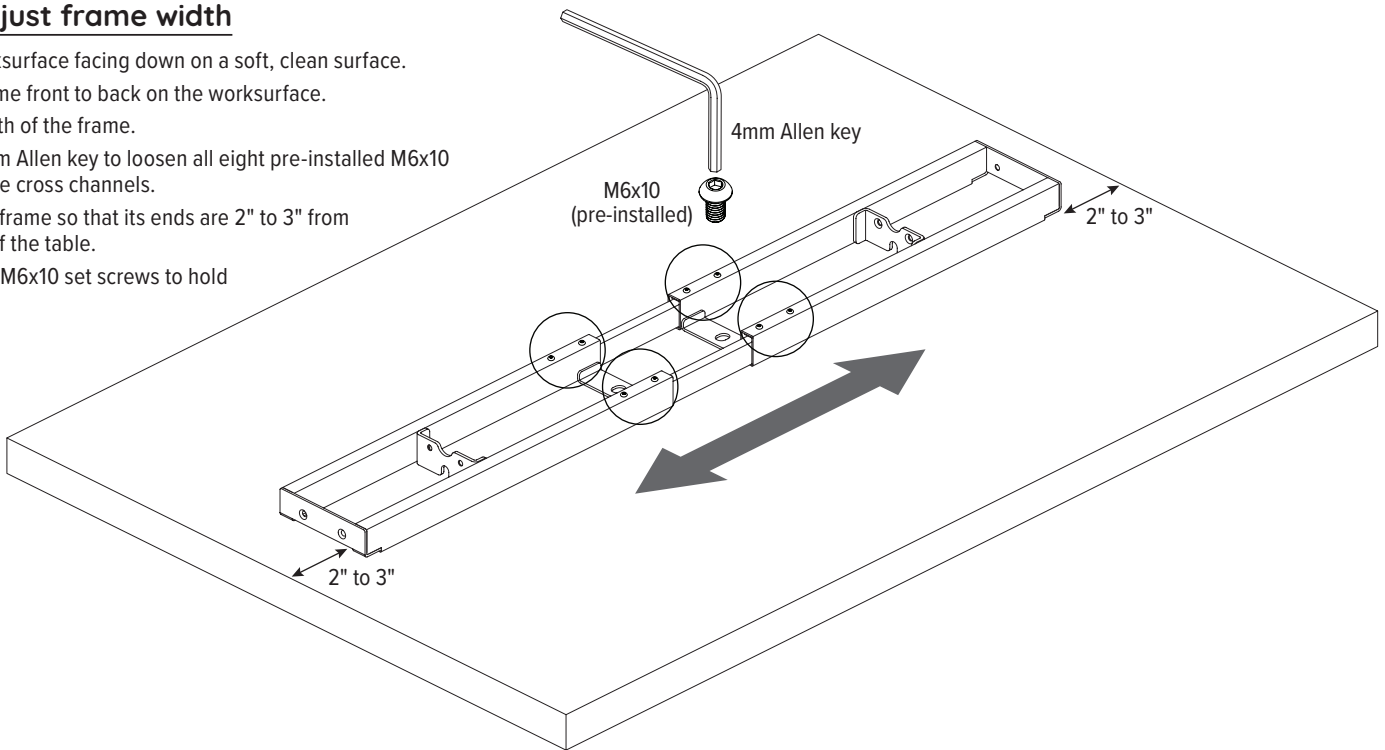


### Additional tools required

- Power drill with Phillips #1 and #2 bits

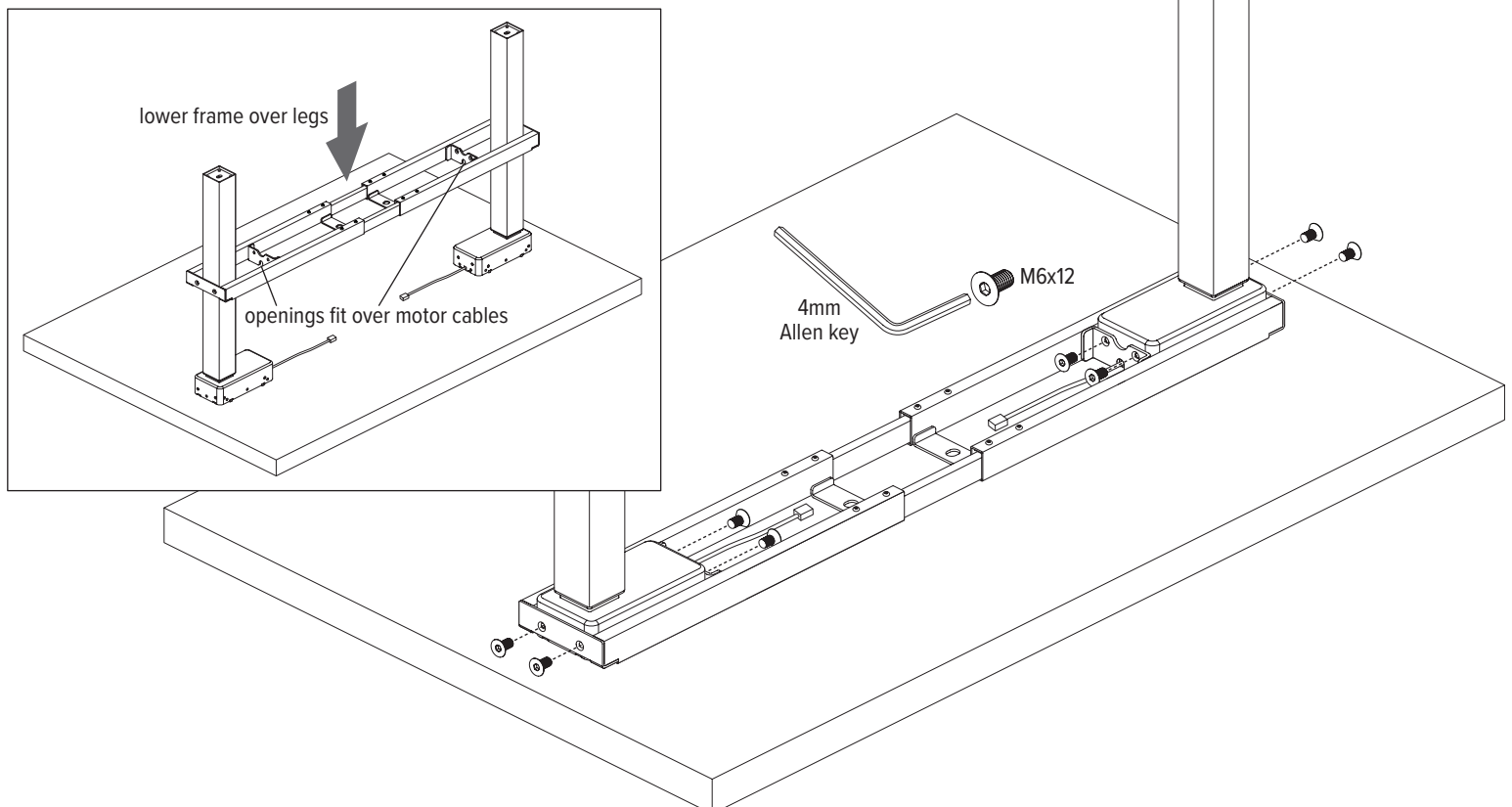
## Step #1: adjust frame width

- Place the worksurface facing down on a soft, clean surface.
- Center the frame front to back on the worksurface.
- Adjust the width of the frame.
  - Use the 4mm Allen key to loosen all eight pre-installed M6x10 screws in the cross channels.
  - Expand the frame so that its ends are 2" to 3" from the edges of the table.
  - Tighten the M6x10 set screws to hold the width.



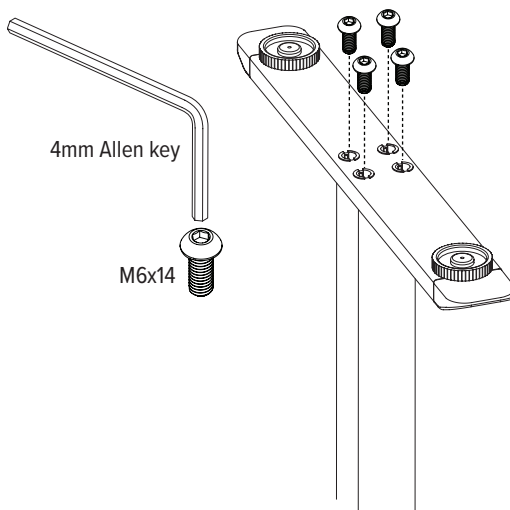
## Step #2: attach the legs

- Place the legs next to the frame, adjacent to their future location.
- Lower the frame over the legs so that the base of the legs fit in the opening between the end of the frame and the first cross support.
  - Fit the openings in the cross supports over the motor cables.
- Attach each leg to the frame with four M6x12 screws per leg, as shown.



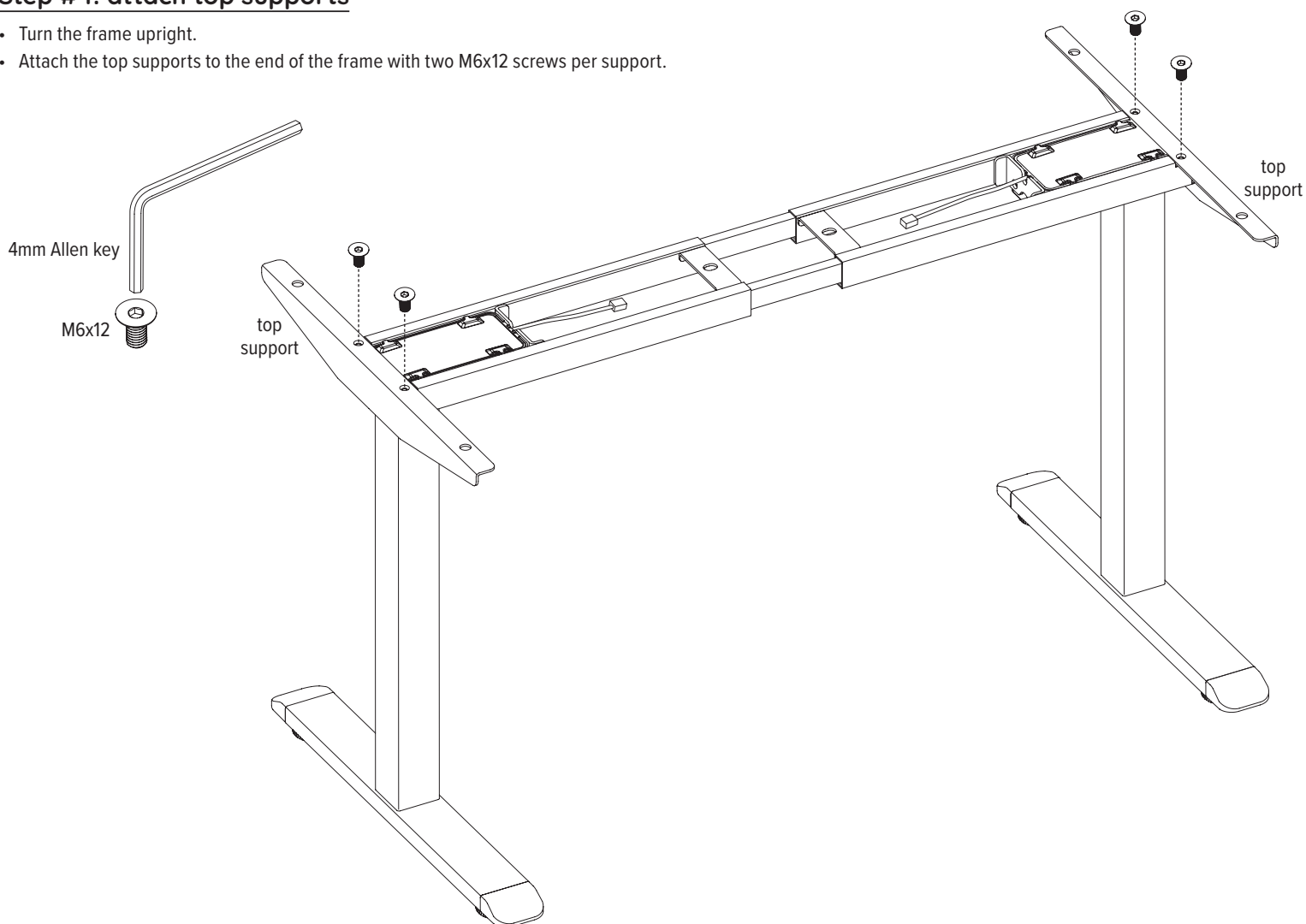
### **Step #3: attach feet**

- Attach a foot to each leg with four M6x14 screws per foot.



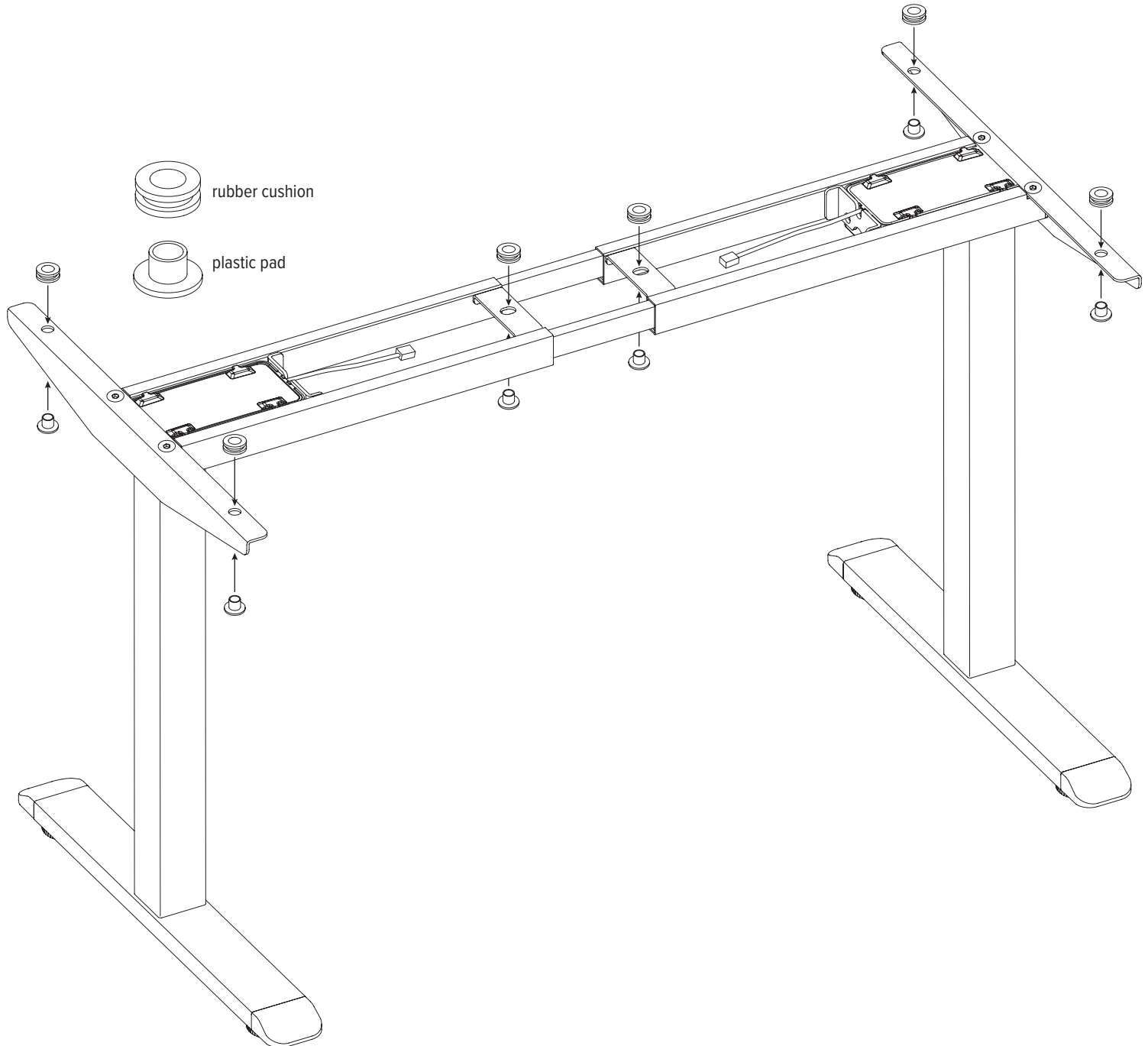
### **Step #4: attach top supports**

- Turn the frame upright.
- Attach the top supports to the end of the frame with two M6x12 screws per support.



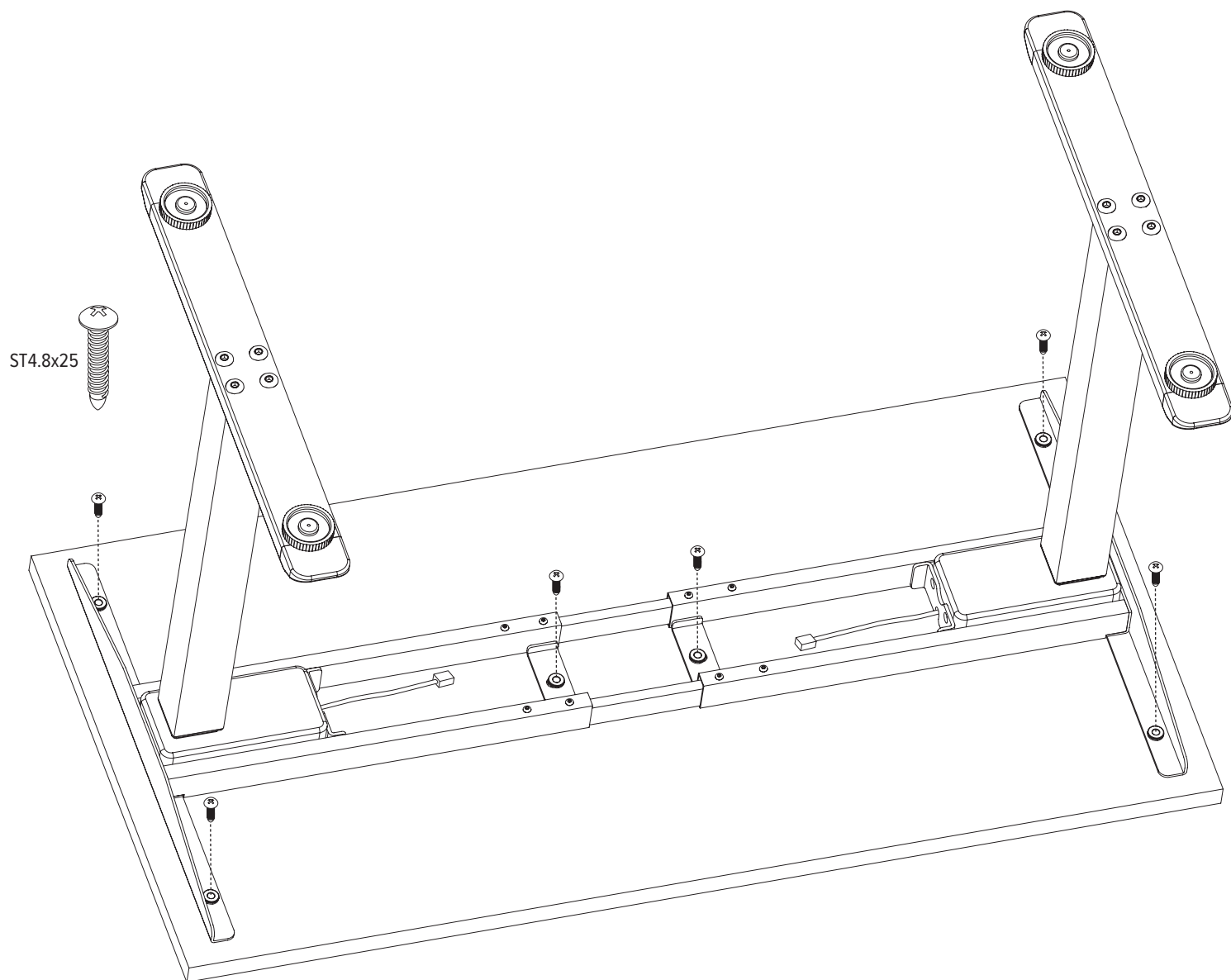
### Step #5: install rubber cushions and plastic pads

- Insert rubber cushions into the holes on the ends of the top supports and center of the two crossbeams.
  - When properly inserted, the cushions will be centered vertically.
- Press-fit a plastic pad into the underside of each cushion.



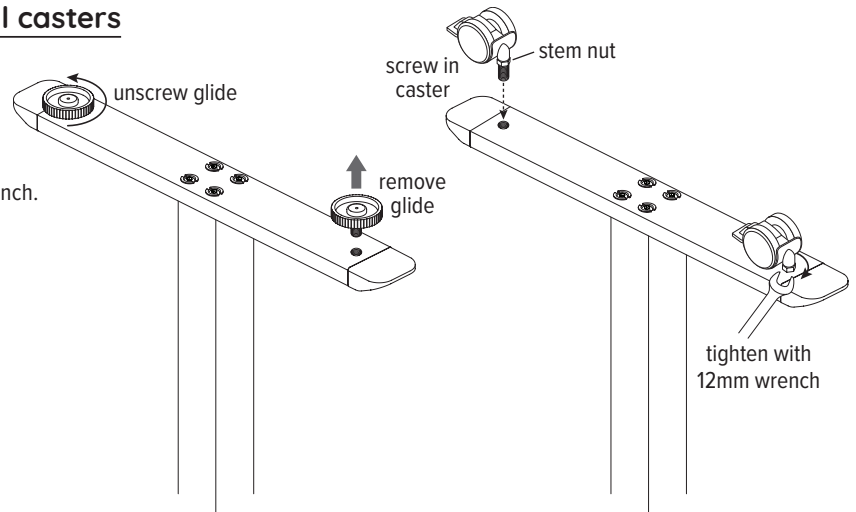
## Step #6: secure frame to worksurface

- Turn the assembly over and place the frame and top supports onto the worksurface.
  - Center the assembly on the worksurface, front to back and side to side.
- Using a power drill and #2 Phillips bit, secure the frame to the worksurface with six ST4.8x25 self-tapping screws.
  - Screw through the six plastic pads/rubber cushions.



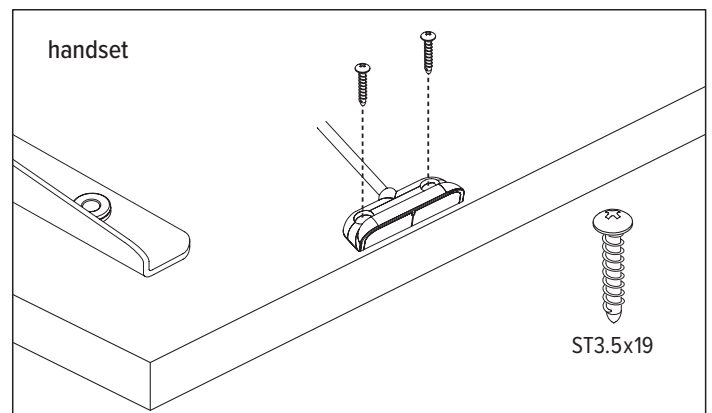
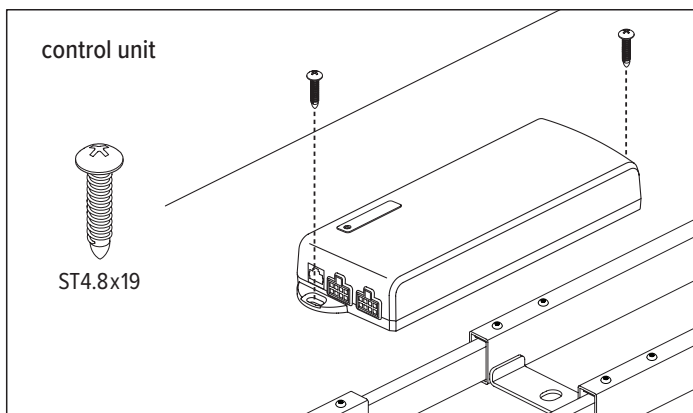
### **Step #7: if optional caster kit was ordered, install casters**

- Remove the two glides attached to each foot.
  - Unscrew the glides to remove them.
- Attach two casters to each foot.
  - Screw in the casters by turning the stem nut on each caster clockwise.
  - Secure the casters in position by tightening the nuts using a 12mm wrench.



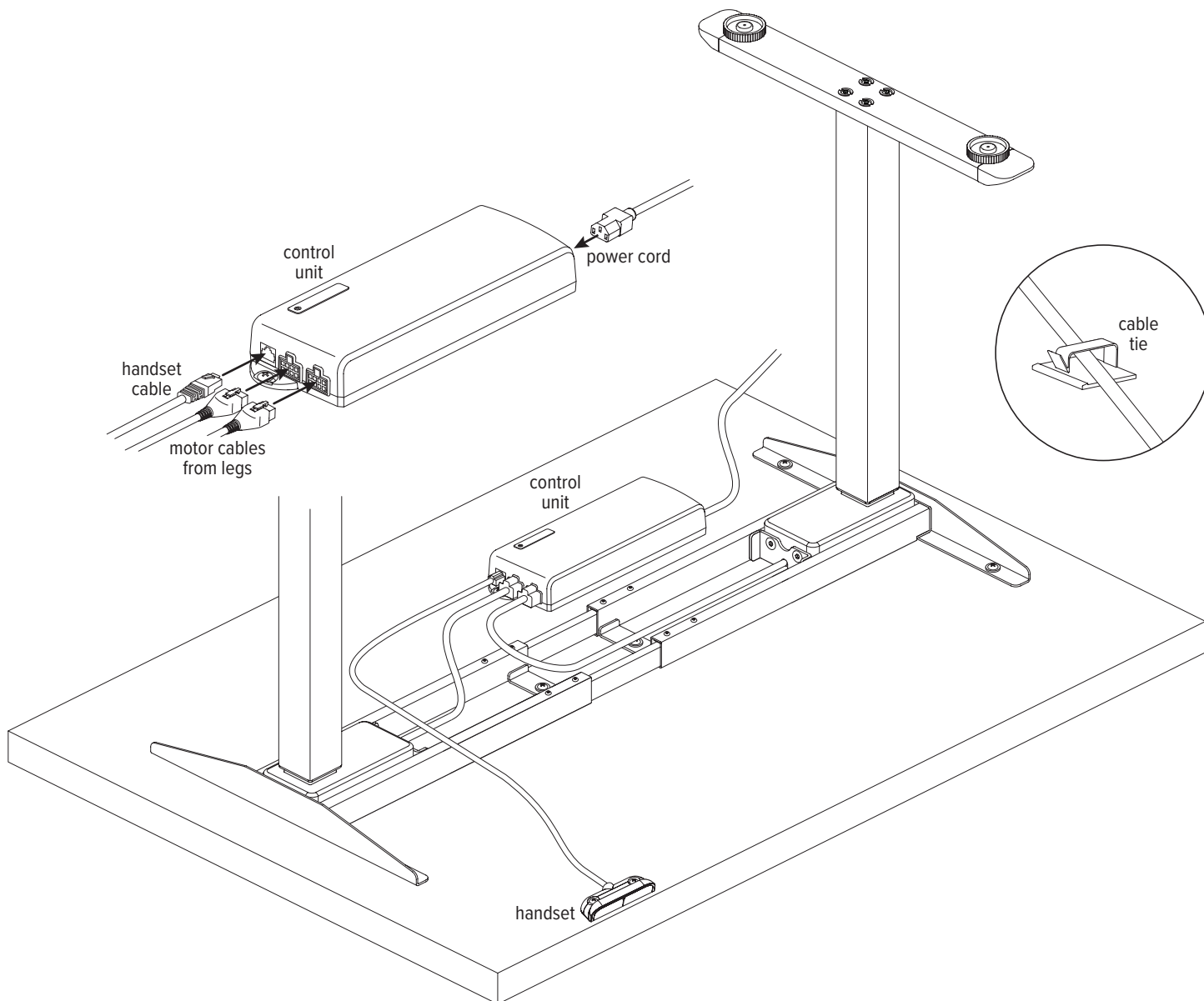
### **Step #8: attach control unit and handset**

- Attach the control unit to the worksurface with two ST4.8x19 self-tapping screws.
  - Position the control unit on the rear side of the frame's cross channels in a location where 1) its ports can be reached by the cables from the legs and handset, and 2) the power cord will be convenient to an outlet or power strip.
- Attach the handset to the worksurface with two ST3.5x19 self-tapping screws.
  - Position the handset flush with the front edge of the worksurface, on the left or right side according to user preference. Be sure the cable can reach its port on the control unit.



## Step #9: connect cables and cords

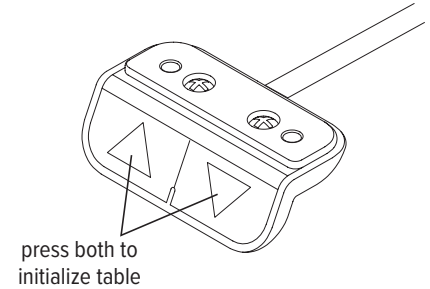
- Connect the cables from the handset and each of the leg motors to their ports on the control unit.
- Plug the female end of the power cord into the control unit.
- Use the adhesive cable ties to organize the cables and power cord.
  - **Important:** The cables and cord must not dangle under the table where they may present a hazard to the user or may accidentally be pulled from their connections.





### **Step #10: initialize table and test operation**

- Plug the power cord into an outlet or power strip.
- Initialize the table by pressing both the UP ▲ and DOWN ▼ buttons on the handset at the same time.
  - Continue to press both buttons until you hear a soft beep sound.
  - The table will move to its lowest position and then “bump up” slightly.
- Press the UP ▲ and DOWN ▼ buttons individually to test operation.
  - End your test with the legs fully lowered.
  - Unplug the power cord.



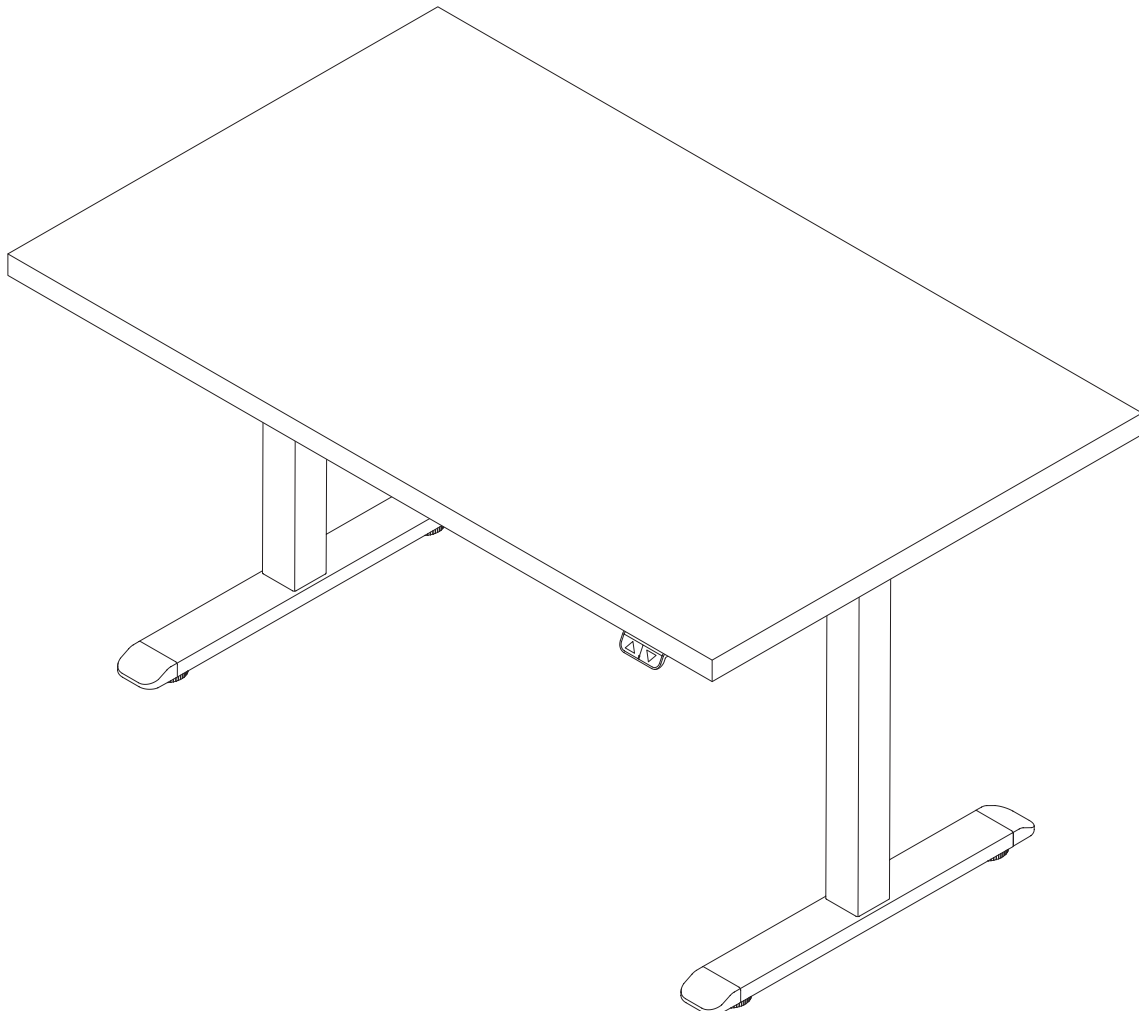
**NOTICE:** The table must be re-initialized when power is restored.

- If there are problems with operation, check that all cable and cord connections are secure.
  - Re-initialize the table. Be sure to press both buttons until you hear the beep sound. Be sure the table moves to its lowest position and then “bumps up” slightly.
  - If problems continue, call ESI Customer Service at 800.833.3746.

### **Step #11: complete the installation**

- With the assistance of a helper, turn the table upright and place it in its final position.
  - **Important:** There must be an inch of clearance on all sides of the worksurface (and other moving parts) to ensure free, unobstructed movement.
- If necessary, adjust the leveling glides on the feet to level the worksurface. Each glide can be adjusted up to ½".
- Plug the power cord into an AC outlet.
- Re-initialize the table. See Step #9 above.

**NOTICE:** Whenever the unit is unplugged or the power is cut, the table must be re-initialized.





## Troubleshooting Guide

Problem	Possible Cause	Solution
The table stops suddenly during operation and the control unit beeps once. The control unit beeps when the UP ▲ or DOWN ▼ button is pressed.	Overuse — operation of the table has exceeded the duty cycle (continuous operation time).	Wait 20 minutes to resume normal use. After 20 minutes, the control unit will reset and operation can continue.
The table stops suddenly and the control unit beeps <i>slowly</i> five times.	The electrical current needed has exceeded the amount provided.	<ol style="list-style-type: none"><li>1) Check that the top load on the table is balanced from side to side.</li><li>2) Check that the top load is less than the rated weight.</li><li>3) Unplug the power cord. Press either button on the handset. Then plug the power cord back in. Re-initialize the table by pressing and holding the UP ▲ and DOWN ▼ buttons at the same time until the control unit beeps and the table moves to its lowest position, then “bumps up” slightly.</li></ol>
The table stops suddenly and the control unit beeps <i>rapidly</i> five times.	There is no signal to the control unit or the legs are not level.	<ol style="list-style-type: none"><li>1) Unplug and reconnect all cords and cables at the control unit, ensuring that all connections are fully engaged.</li><li>2) Check that all cables are undamaged.</li><li>3) Check that the circuit breaker has not tripped.</li><li>4) Re-initialize the table by pressing and holding the UP ▲ and DOWN ▼ buttons at the same time until the table moves to its lowest position, then “bumps up” slightly.</li></ol>
During operation, the table stops moving and reverses direction 40 mm.	The anti-collision feature has engaged.	Check that there is adequate space (minimum 1") around all parts of the table, including moving leg components. Remove any obstacles.
When in its lowest position, the table will not move when the UP ▲ or DOWN ▼ button is pressed.	Incomplete re-initialization — there was no beep and no “bump up” from the lowest position.	Re-initialize the table by pressing and holding the UP ▲ and DOWN ▼ buttons at the same time until the control unit beeps and the table moves to its lowest position, then “bumps up” slightly.
The table does not move and the control unit does not emit any sounds.	There is no power to the table.	<ol style="list-style-type: none"><li>1) Check that the power cord, all motor cables, and control unit cables are fully plugged in.</li><li>2) Check that all cables are undamaged.</li><li>3) Check that the circuit breaker has not tripped.</li><li>4) Unplug the power cord. Press either button on the handset. Then plug the power cord back in. Re-initialize the table by pressing and holding the UP ▲ and DOWN ▼ buttons at the same time until the control unit beeps and the table moves to its lowest position, then “bumps up” slightly..</li></ol>
After installation, the table wobbles or vibrates.	The screws were not fully tightened.	<ol style="list-style-type: none"><li>1) Check that the fasteners securing the feet to the legs and the legs to the frame are fully tightened.</li><li>2) Check that all fasteners securing the frame to the table are fully tightened.</li></ol>
After installation or after a long time without use, the table columns vibrate or make noise.	The internal leg components need to be actuated.	With a normal load on the table, fully raise and fully lower the table through five to ten cycles. The vibration or noise should disappear.





# Enmo™

## Electric height adjustable table base

Please contact Customer Service with any questions or comments at 800.833.3746 or visit our website at [esiergo.com](http://esiergo.com)

### LIMITED WARRANTY

ESI warrants this product to be free from defects in manufacturing for a period of 15 years on structural parts and 7 years on electrical parts from the date of original purchase. This warranty extends only to the original purchaser, and does not apply if the product has been damaged or fails to function properly as a result of misuse, abuse, modification, alteration, or improper cleaning or maintenance. This warranty does not apply to damage in shipment caused by carriers, damage caused during installation, normal wear and tear, or excessive use (meaning consistent use in excess of an eight hour shift). ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE LIMITED IN DURATION TO ONE YEAR FROM THE DATE OF ORIGINAL RETAIL PURCHASE. ESI's sole obligation under this warranty or any implied warranty, and the purchaser's sole remedy, is limited to the repair or replacement, at ESI's option, of the product or any defective part. Costs (such as installation, labor fees or express shipping) incurred due to replacement of products are not covered under warranty. IN NO EVENT SHALL FELLOWES, ITS AFFILIATES, SUBSIDIARIES, RELATED ENTITIES OR THEIR RESPECTIVE OFFICERS, DIRECTORS, OR EMPLOYEES, BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL, PUNITIVE, EXEMPLARY, OR SPECIAL DAMAGES.

To make a warranty claim, contact ESI at 800-833-3746 or [customerservice@esiergo.com](mailto:customerservice@esiergo.com). You must provide proof of purchase, such as the original purchase order number.

The duration, terms and conditions of this warranty are valid worldwide, except where different limitations, restrictions or conditions may be required by local law.