

## CODE DESCRIPTION TROUBLESHOOTING SOLUTION

E01 E02	<b>Table Leg Failure</b>	Disconnect the leg cables from the control box. Reconnect cables, ensuring all cables are fully connected. Follow below instructions to reset (RST) the desk. If error persists, contact Vari.
E03	<b>Overload</b>	If the desk is at or over its weight capacity; remove items or reduce weight from the desktop. Follow below instructions to reset (RST) the desk.
E04	<b>Data Error</b>	The control panel may need to be reset. Follow below instructions to reset (RST) the desk.
E05	<b>Button Stuck</b>	If one of the buttons on the control panel is stuck, move the affected button back and forth to release. If the button remains stuck, contact Vari.
E06	<b>Connection Error</b>	Check the connection between the control box and the control panel. Make sure all cables are fully connected. Follow below instructions to reset (RST) the desk.
E07 E08	<b>Height Setting Error</b>	<b>E07</b> will display if the cable connected to the M1 port is not fully secured; <b>E08</b> will display if the cable connected to the M2 port is not fully secured. Disconnect and reconnect the cable. Follow below instructions to reset (RST) the desk. If error persists, contact Vari.
H01	<b>Motor Overuse</b>	If the desk is raised and lowered continuously for more than 2 minutes, it will display this code and cease working temporarily to protect the mechanism from overheating. Stop adjusting the desk, and resume after 20 minutes.
RST RST	<b>System Reset</b>	<b>If the display is showing an ERROR CODE:</b> Make sure all cables are securely connected. Press and hold the down arrow key (about 5 seconds) on the control panel until RST flashes on the screen. Release the down button, and continue with the steps below.  <b>If the display is already flashing "RST":</b> Press and hold the down arrow key until the desk reaches the lowest height, raise slightly, and finally displaying 25.0. Do not release the key until 25.0 is shown on the control panel. The desk is now ready to use.



**WARNING:** Do not open any components; there is a danger of electric shock.



**WARNING:** Risk of electric shock. Connect this desk to a properly grounded outlet only.



**WARNING:** Keep plug away from heated surfaces.



**WARNING:** Risk of finger injury—pinching hazard. Use caution when lowering desk.



**CAUTION:** Beverages such as water or coffee could cause product failure if spilled.



**WARNING:** To reduce risk of fire, electric shock, or personal injury, use only indoors and do not install in a wet or damp location.

- This desk is only intended to be used as described in the instructions, in commercial and household settings. Do not use attachments not recommended by the manufacturer.



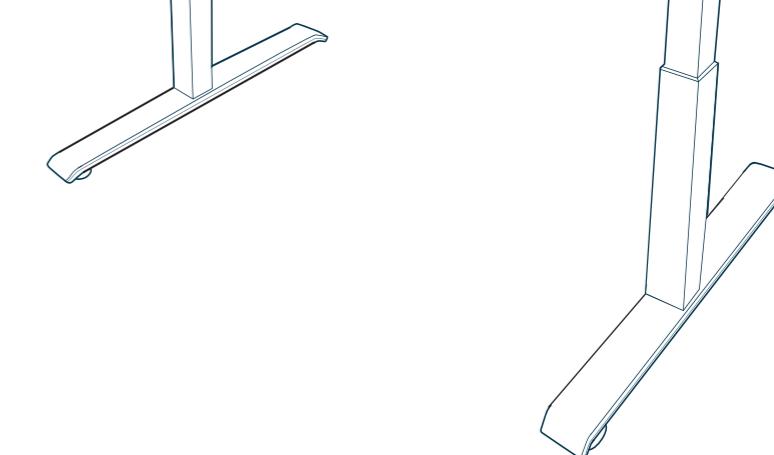
**(800) 207-2587**

## Electric Standing Desk

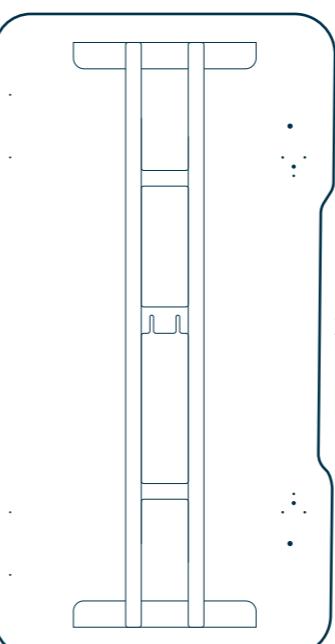
**48 x 30**



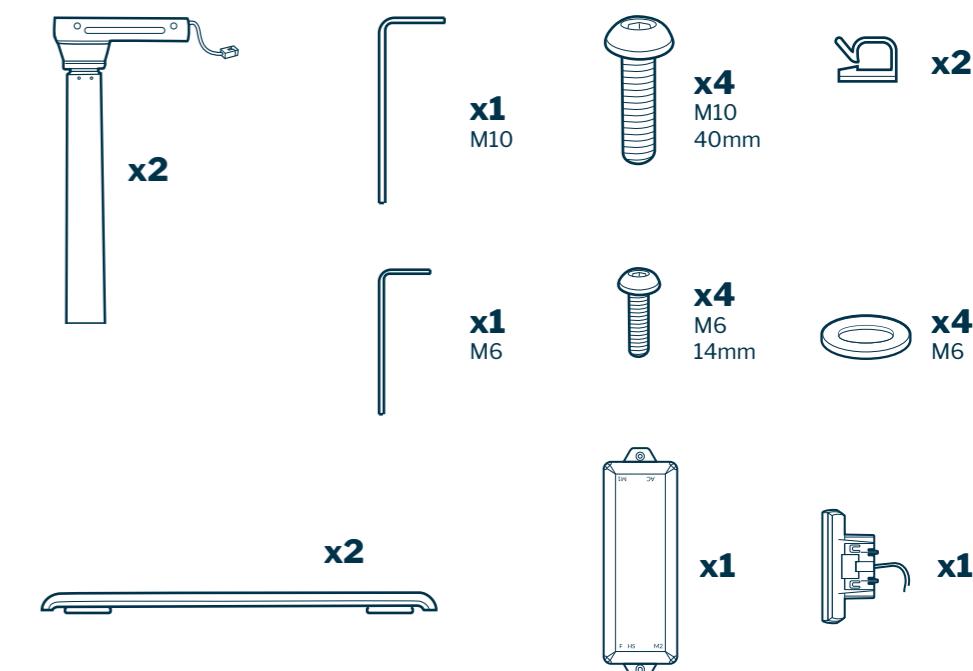
**60 x 30**



### Box 1 of 2 - Top



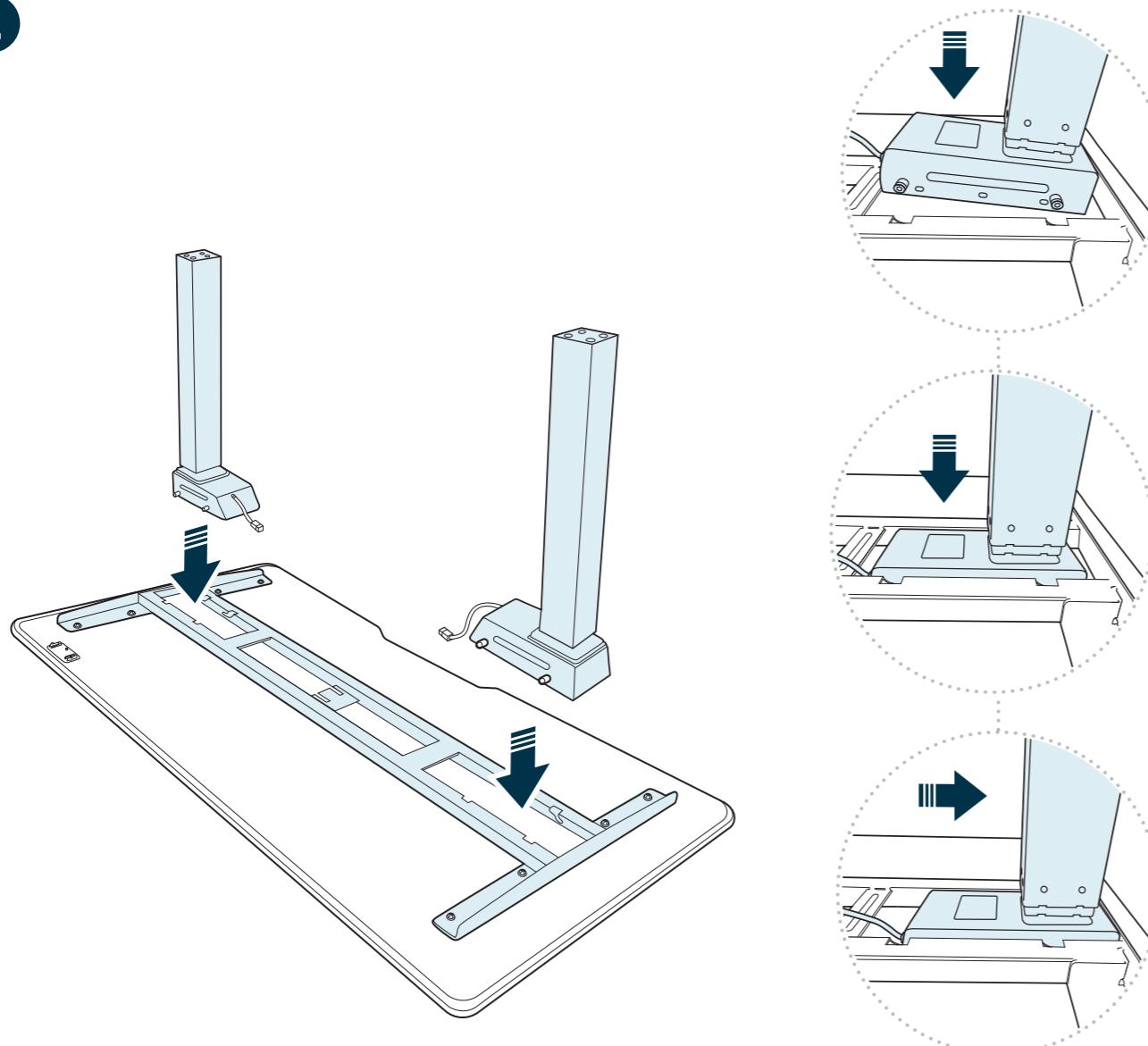
### Box 2 of 2 - Legs



\*Desktop and leg kit ship in separate boxes and could arrive in separate deliveries.

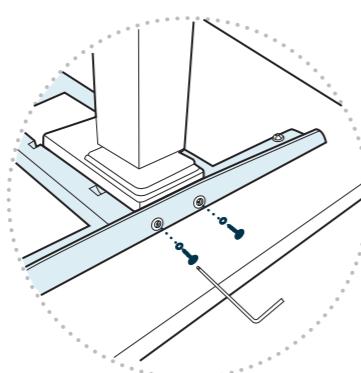
Patent and trademark information: vari.com/patents | ©2020 Varidesk, LLC All rights reserved.

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Desktop and desk legs will arrive in separate boxes. We recommend assembling the desk with the desktop face down in the box to prevent any surface scratching. Open the desktop box. Remove the desk legs from their box.

Place the legs into the grooved areas on each side of the metal frame. (Both legs will work on the right or left side.) After each leg is placed into the grooved area, push the leg all the way back towards the outside of the frame, securing it in place to confirm it is properly aligned.



Use the smaller hex key (M6) provided to securely tighten the screws and washers (M6 - 14mm) onto each leg.



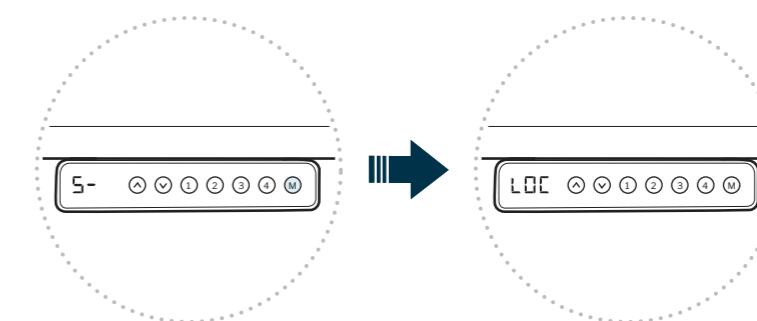
## Recalibrating

The desk may need to be recalibrated if the screen is not showing the correct height—for instance the display reads 128 cm (50.5") but is in fully lowered position. To do this, press the DOWN button on the control panel until the base reaches its lowest position. Measure the distance from floor to the top surface of the desktop. If the number on the LED display does NOT match your measurement, follow these steps:

Press and hold the DOWN button until the LED display reads "RST". Press and hold the "M" button until the LED displays the flashing height. Use the UP/DOWN buttons to change the value of the starting height so that it matches your measurement. The display will return to "RST" in about 5 seconds.

Finish the reset process by pressing and holding the DOWN button again until the desk lowers a little bit more, slightly rises, and stops. Release the button. The new starting height value is saved and your desk is now ready to use.

*Note: The LED display has a +/- 0.1 tolerance.*



## Control Panel Lock

Press and hold the "M" button (about 8 seconds) until the LED display switches to "S-" and then to "LOC". Release the button.

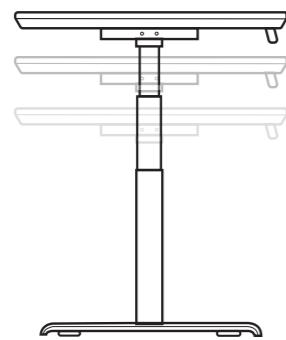
## Control Panel Unlock

Press and hold the "M" button (about 8 seconds) until the LED switches from "LOC" to the height display. Release the button.

## Troubleshooting and Reset

If the legs have no response, your desk may need to be reset. Follow the initial setup instructions and ensure all connections are in the correct location and fully plugged in. If the legs are rising slowly, check the input power connection to make sure it's secured correctly. If any errors continue, please contact Vari.

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**Highest Setting****Preferred Lowest Setting**  
**Lowest Setting**

## Setting Upper & Lower Limits

The height settings range from 63.5-128 cm (25-50.5"). If you prefer to change the settings to a more narrow range, follow these steps:

Make sure the power is ON and a number reads on the LED display (if no number appears, please follow the Troubleshooting and Reset procedure).

### To set the Upper-Limit Position:

Use the UP/DOWN buttons to move the base to the desired maximum-height position. Press the "M" button and release. Press the UP button and release. The LED display will flash "S-". Press and hold the "M" button until the LED display changes to "999". The display will automatically return to the selected height. The new upper limit is now set.

### To set the Lower-Limit Position:

Use the UP/DOWN buttons to move the base to the desired minimum-height position. Press the "M" button and release. Press the DOWN button and release. The LED display will flash "S-". Press and hold the "M" button until the LED display changes to "000". The display will automatically return to the selected height. The new lower limit is now set.

### To Remove Upper/Lower Limit Positions:

Press the "M" button and release. The LED display will read "S-". Within 5 seconds, press and hold the "M" button again for 2 seconds. The LED display will change to "555" and then automatically return to the height display. The upper and lower limits are now removed.

**WARNING:** A RESET procedure requires the desk base to fully retract (beyond any lower limit set). Please ensure that you have the proper clearance below the desk base.

After the upper and lower limits are set, the previous memory positions (1, 2, 3, 4) may be outside the new range of movement. If so, simply reset the memory positions.

If you attempt to revise a previously set upper or lower limit and it is outside of the existing range, you will need to remove the previously set upper/lower limits first.

## Inches to Centimeters

To toggle from inches to centimeters on the display, first press the DOWN button until the desk reaches the lowest position (63.5 cm / 25"). Press and hold the DOWN button again until the display flashes "RST". Press and hold the 2 button (about 5 seconds) until the display flashes "RST" and then switches to either:

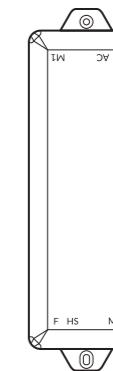
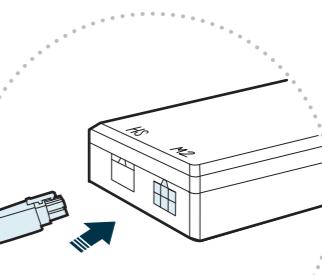
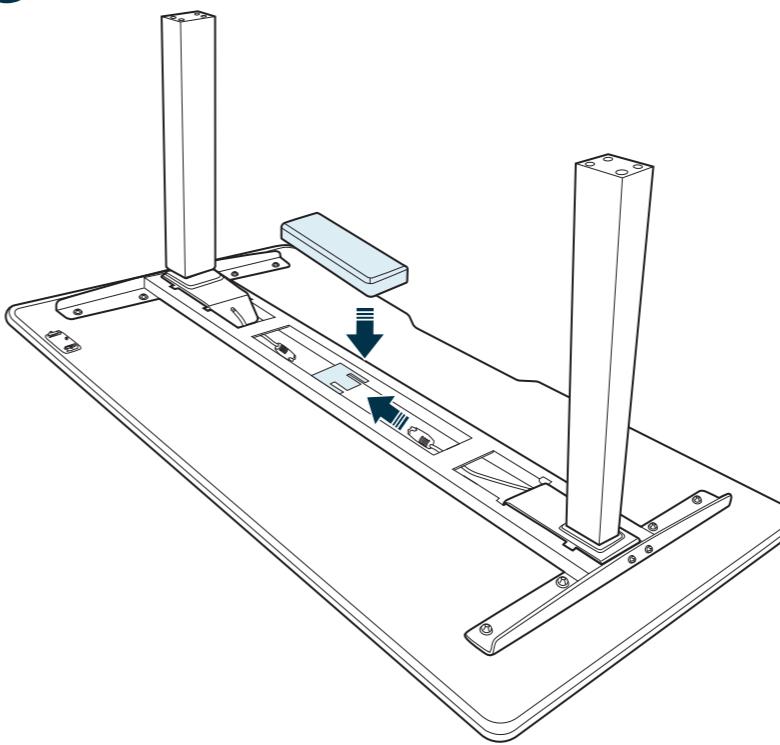
10.3 = cm  
10.4 = in

If the display is not flashing "RST":

1. Lower the desk to the lowest position (63.5 cm / 25"), then release the button.
2. Press and hold the DOWN button until the "RST" flashes and release the button.
3. Press and hold the DOWN button again until the display shows the height of 63.5 cm (25"), then release the button.

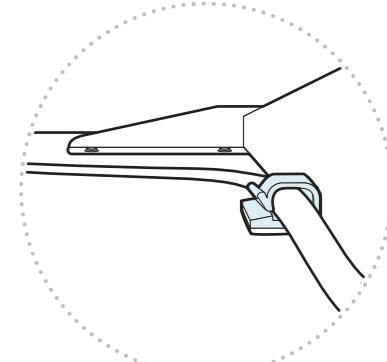
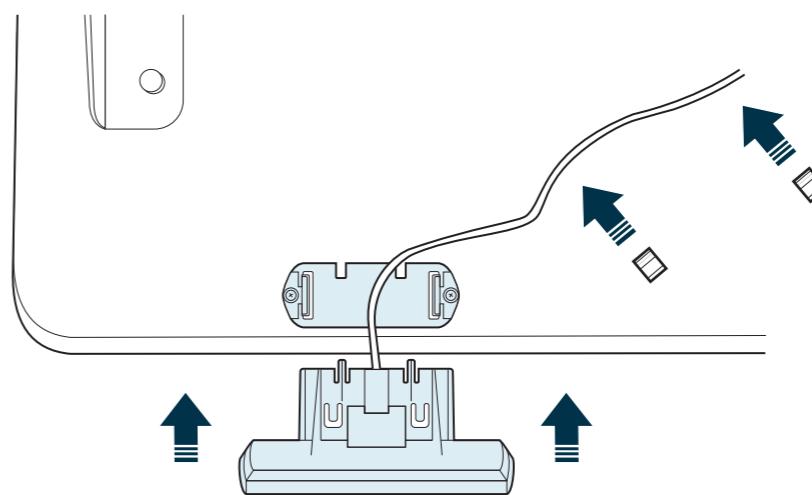
If the display is already flashing "RST", begin with step 2 above.

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AC = Power Cord  
M1 = Leg Cable  
M2 = Leg Cable  
HS = Control Panel

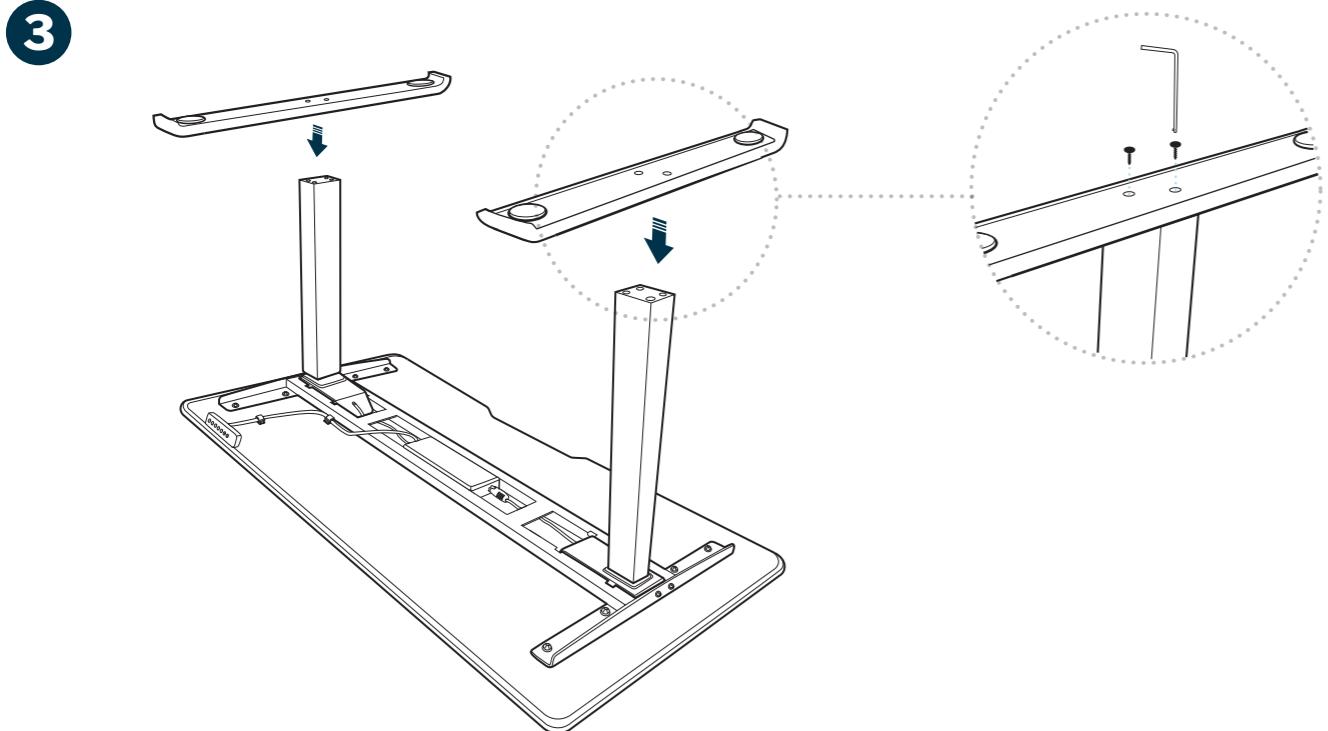
Once the legs are secured with screws and while the desk is still face down, lower the control box into the middle cavity of the metal frame. Then, slide the control box to engage the bracket that holds the control box in place. When the control box is secured, connect the leg cables to the corresponding control box inputs, M1 and M2.



Locate the control panel and slide it into the bracket to attach. Once the panel is in place, connect its cable to the corresponding control box input, HS.

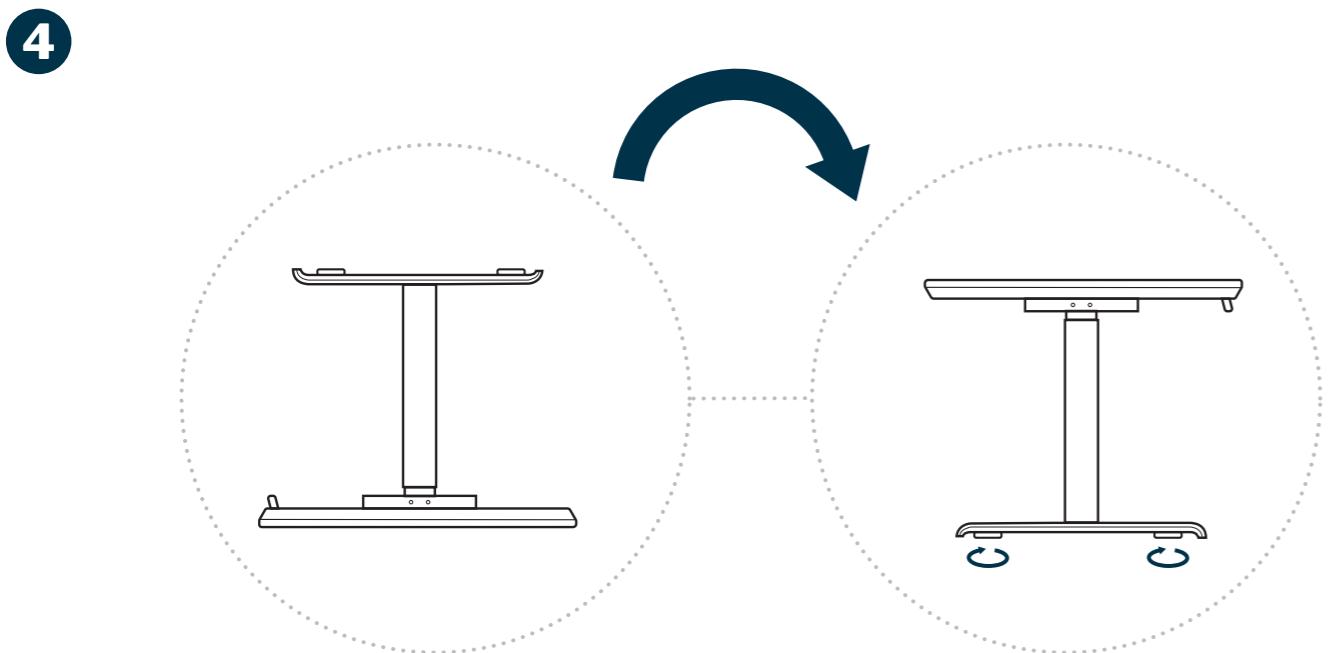
*Please note: The control panel can be placed on the desk's right or left side, depending on the user's preference. If the bracket for the control panel is not on the preferred side, unscrew it, line it up with the pre-drilled pair of holes on the other side, and screw it in before attaching the control panel.*

You can use the included adhesive clips to secure the control panel cord to the underside of the desktop to keep it out of the way.



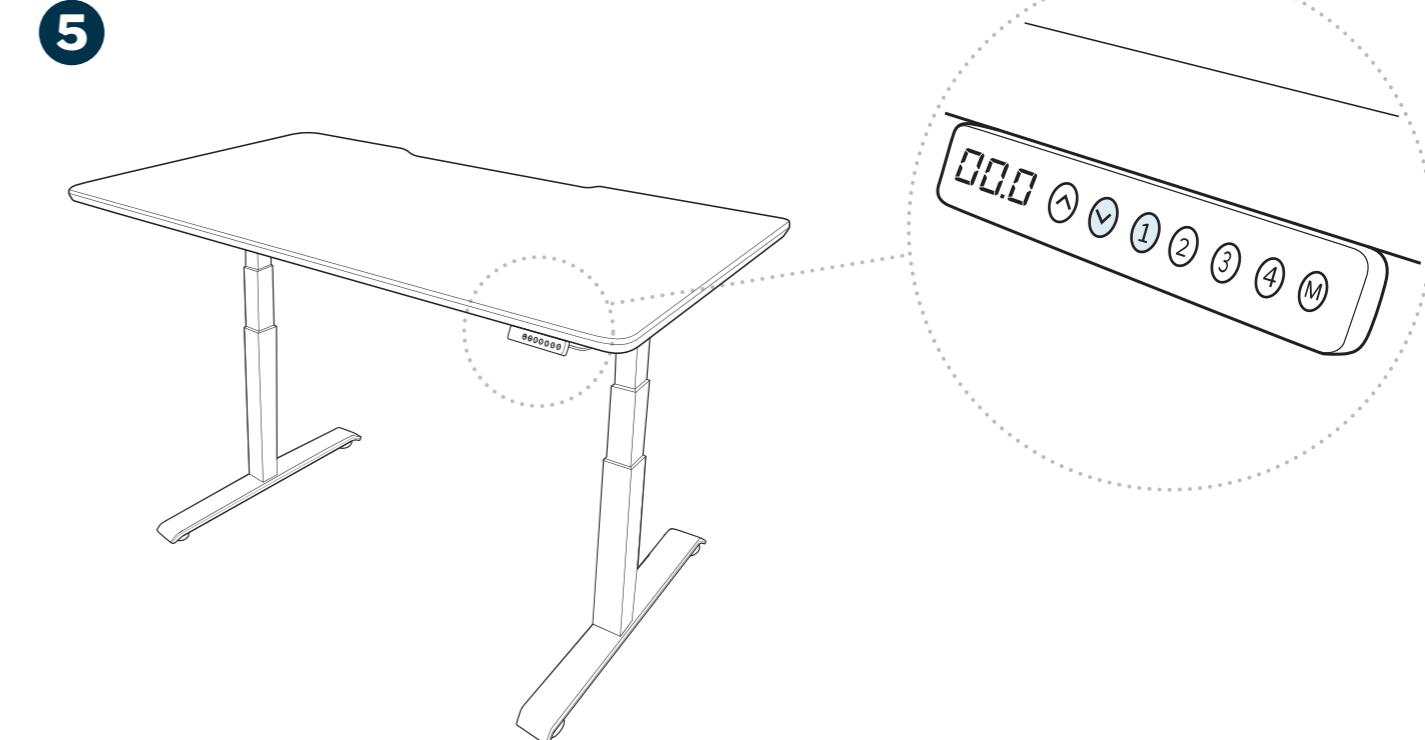
Once the control box is secure and while the desk is still face down, place one foot on top of one leg aligning the screw holes. Use the larger hex key (M10) provided to securely tighten screws (M10 - 40mm) into the feet. Repeat this step to attach the other foot.

*Please note: A cable tray is available for purchase as an added accessory. If you plan to attach a cable tray, it will be easiest to do so while the desk is still face down.*



Once legs and feet are secure, two people should carefully flip the assembled desk (along the back edge to avoid damaging the control panel) to an upright position. Adjust the footpads to level the desk as needed.

Before starting your initial setup, place the desk where you want it, connect the power cord to the control box AC input, and plug the desk in.



### Initial Setup

Press the DOWN button on the control panel until the base reaches its lowest position. Press and hold the DOWN button again until the LED display reads "RST".

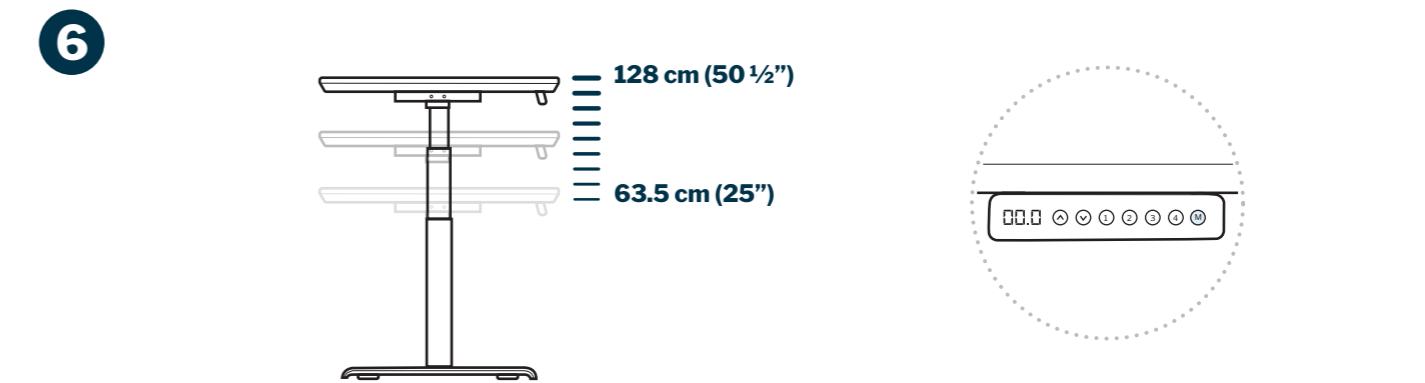
Press and hold the 1 button (about 5 seconds) while the LED flashes "RST" and switches to either:

10.1 = One-Touch (preset buttons work with one quick press)

10.2 = Constant-Touch (preset buttons work when pressed and held down for a few seconds)

Release the 1 button. Press the 1 button again until desired setting is reached. Once the chosen setting is displayed, release the button and wait for the display to return to "RST".

Finish the reset process by pressing and holding the DOWN button until the desk lowers a little bit more, slightly rises, and stops. Release the button. The new program is saved and your desk is now ready to use.



### Height Settings and Preferences

The height settings range from 63.5-128 cm (25-50.5"). You can program 4 height preferences by raising or lowering the desk to your desired height, pressing the "M" button (you will see "S-" appear on the display), then pressing 1, 2, 3, or 4.