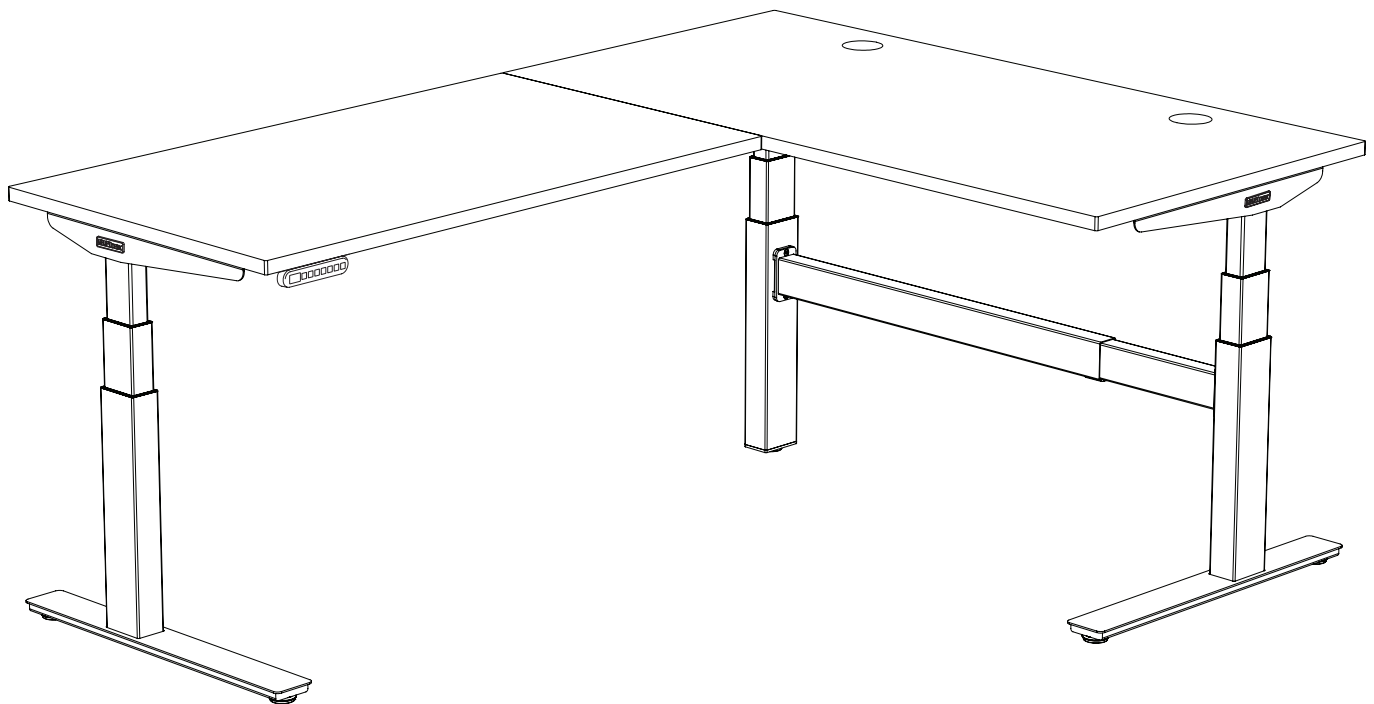


UPLIFT DESK®

# V2-Commercial L-Shaped Standing Desk Frame

for 2-Piece L-Shaped Desks



For assembly assistance,  
visit [upliftdesk.com/3leg-com-lshp](https://upliftdesk.com/3leg-com-lshp) or call 800-349-3839  
or email [support@upliftdesk.com](mailto:support@upliftdesk.com)

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two person  
assembly



Thank you for choosing **UPLIFT Desk**.

## SAFETY AND WARNINGS



**WARNING:** Designed for use in dry work environments only. Risk of fire, electric shock, or personal injury if used outdoors or in a damp location. Use only indoors.



**WARNING:** Only plug the desk into a properly grounded 120V outlet. Unplug the desk from the electrical outlet before moving the desk or before adding/removing parts or accessories. Risk of electric shock.



**WARNING:** Keep heated surfaces away from plug. Never use desk with a damaged cord or plug. Risk of electric shock. Call us for a free replacement cord.



**WARNING:** Do not open any desk component or insert any object in a desk component. Risk of electric shock.



**WARNING:** In case of spilled liquids, immediately unplug desk. Then clean spill with a dry cloth. Risk of desk failure or electric shock if desk components become wet.



**WARNING:** Keep fingers and all body parts clear of the moving desk. Check surroundings on all sides before using the desk to ensure there are no immobile obstacles within the desk's range of motion. Ensure all cords are the appropriate length so they don't pull as the desk moves.



**WARNING:** Keep unsupervised children away from desk. Before use, teach children about desk safety with this manual. Risk of personal injury and electric shock if the desk is misused.

Please read this manual carefully. This desk is height adjustable so that it may be positioned at a user's ergonomic height as described in this manual. Inappropriate use of this desk can cause property damage or bodily injury. Under no circumstances does the manufacturer accept warranty or liability claims for damages caused from improper use or handling of this desk. Provide this manual to any new user.

## PACKAGE CONTENTS

### COMPONENTS - ships in multiple boxes

<b>C1</b> Foot (includes leveling pads, qty 2)	<b>C2</b> Peg foot (includes leveling pad, qty 1)	<b>C3a</b> Main leg (qty 2)	<b>C3b</b> Third leg (qty 1)	<b>C4</b> Crossbar end (qty 2)	<b>C5</b> Short corner crossbar end (qty 1)
<b>C6</b> Long corner crossbar end (qty 1)	<b>C8</b> Right Side bracket (qty 1)	<b>C9</b> Left Side bracket (qty 1)	<b>C10</b> Corner side bracket (qty 1)	<b>P11</b> Anchor plate (qty 2)	<b>C12</b> Crossbar rail (qty 3)
<b>C13</b> Open crossbar rail (qty 1)	<b>C14</b> Keypad (qty 1) (multiple options)	<b>C15</b> Control Box	<b>C16</b> Power cable (qty 1)	<b>C17</b> Leg cables (qty 3)	<b>C18</b> Wire management tray

### CROSSBAR Box

<b>C19</b> 2 pc. Crossbar (qty 1)	<b>C20</b> M6x12 Flat head screw (qty 4)	<b>C21</b> M8x8 Set screw (qty 2)
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### You'll also need



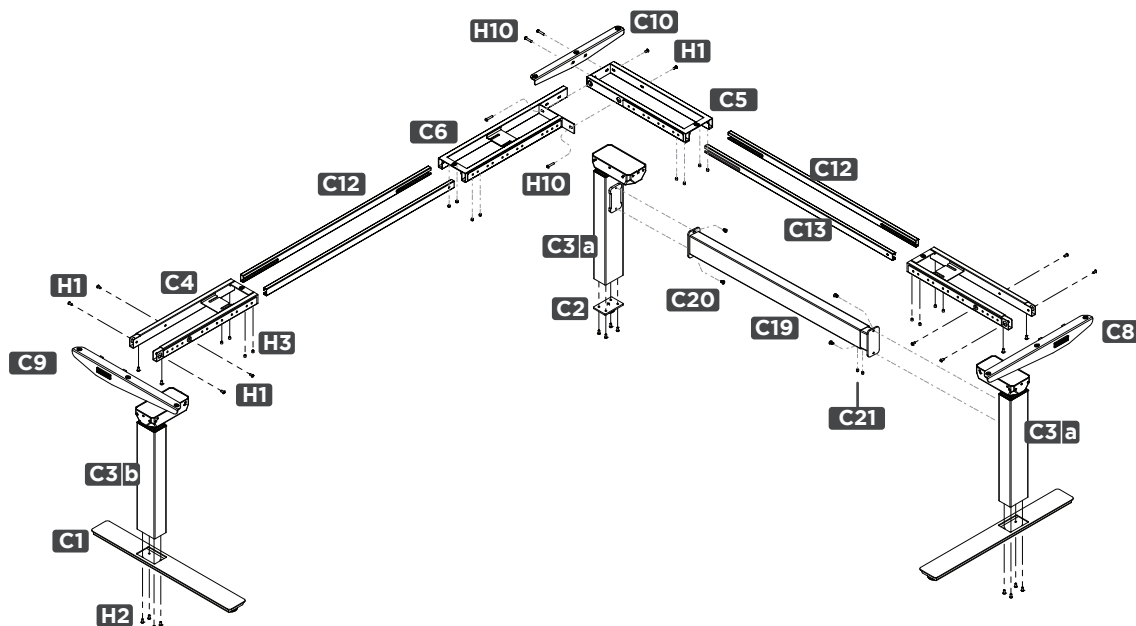
Phillips head screwdriver



Wrench  
(for Solid Wood desks)

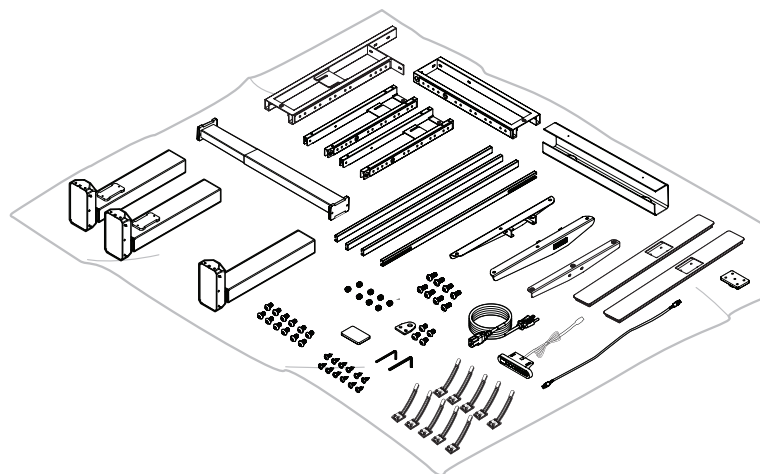
### HARDWARE

<b>H1</b> M6x10 Machine screw (qty 14)	<b>H2</b> M6x14 Machine screw (qty 12)	<b>H3</b> M8x8 Set screw (qty 16)	<b>H4a</b> #10x3/4" Wood screw (qty 25)	<b>H4b</b> #10-24x3/4" Machine screw (qty 13)	<b>H5</b> Washer (qty 13)	<b>H6</b> 4mm Allen wrench
<b>H7</b> M8x10 Machine screw (qty 4)	<b>H8</b> 5mm Allen wrench	<b>H9</b> Cable mount (qty 15)	<b>H10</b> M6x35 Machine screw (qty 4)	<b>H11</b> Support bracket or Dogbone bolt (quantity varies per desktop)	<b>H14</b> #10x5/8" Wood screw (qty 4)	<b>H15</b> Allen wrench handle





## ASSEMBLY INSTRUCTIONS

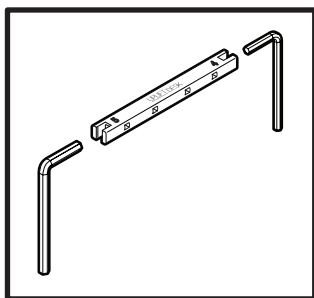


### Step 1

Before proceeding, count all pieces before disposing of any packing material. Inspect the top surface of your desktop for damage. To avoid any damage to your floor or your table, assemble on top of a debris-free carpeted area or blanket.

For ease and safety, we recommend two people for assembly.

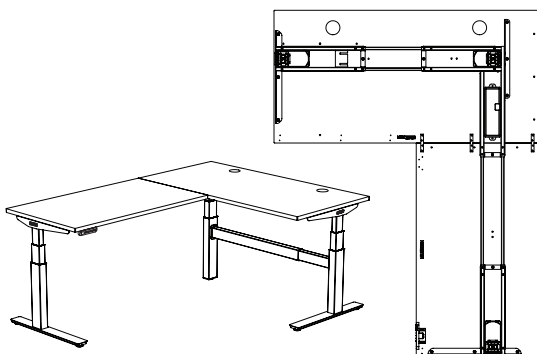
Before assembly, consider where you want your desk to be located. Since your new desk is height adjustable, you will want it located a safe distance from window frames, furniture, radiators, or anything else that could obstruct the desk from raising or lowering. Do not place any objects underneath the desk that are taller than 21", and consider any accessories mounted to your desk that would lower even further than the desk itself.



Use the included Allen wrench handle (H15) to provide increased leverage and a better grip when tightening the frame screws.

Simply insert either the 4mm Allen wrench into the side marked with the number "4" or the 5mm Allen wrench into the side marked with the number "5". Be sure to push the Allen wrench all the way into the slot until it snaps into place.

L



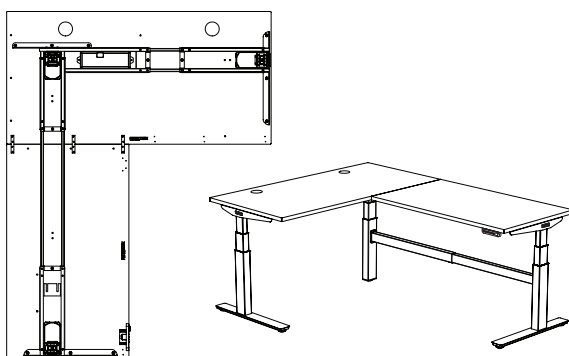
### Step 2

Prior to assembling, choose which side you'd like for the desk Return. A Return is the smaller desktop extending out from the larger, Main desktop.



**Note:** Custom Solid Wood L-Shaped Desktops made per order. The Return will be on one side, depending on how it was ordered, and cannot be changed to the other side.

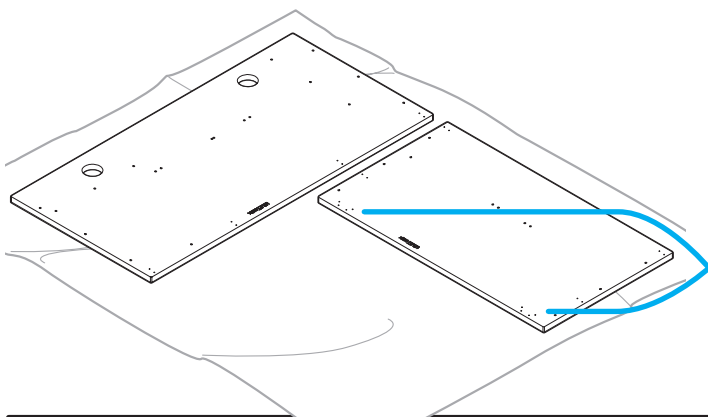
R



To help you choose which side the Return should be on, consider how you'll be using the desk, if there will be any other users of the desk (like a visiting guest), as well as space limitations and the orientation of the room in its entirety.

Keep in mind that while assembling your desk it will be upside down. So what is on the left side in these pictures, will be on the right while assembling, and vice versa.

These instructions will generally be following the left Return configuration, and exceptions will be noted with an L and R icon, as seen here.



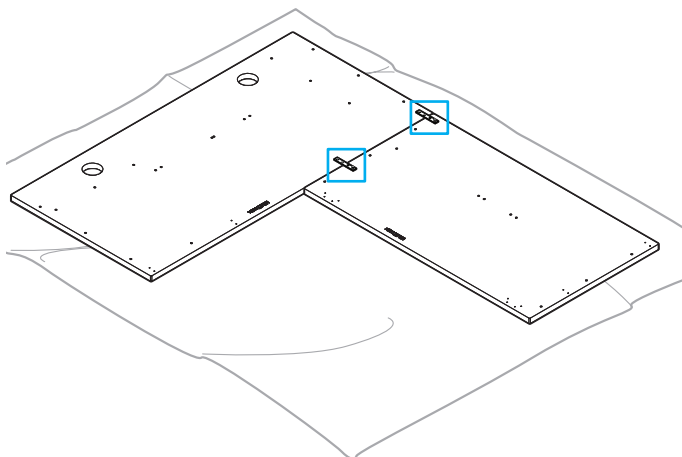
### Step 3

Check the top of your Desktops for damage, prior to assembly. Place your Desktops upside down on a debris-free carpeted area or a blanket. Make sure the Desktops are upside down. The pre-drilled holes or threaded inserts should be visible and facing up. Slide the smaller Return desktop against the Main desktop.

**Note:** The holes for the Keypad should be facing the inside.



**Note:** If assembling a Custom Solid Wood L-Shape desk, refer to page 17 for special instructions.



### Step 4

Make sure both Main and Return desktops are flush. Line up the Support brackets (H11) over their corresponding pre-drilled holes.

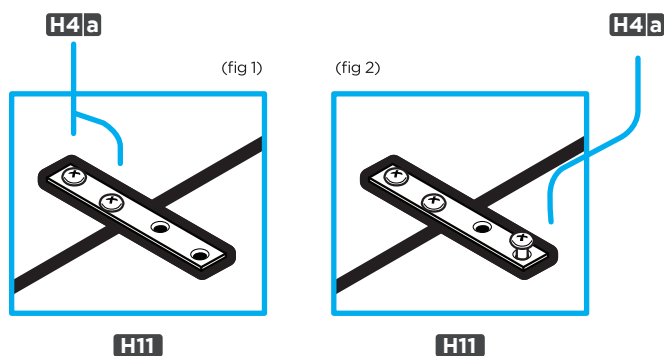
**Note 1:** If you are using your own desktops, see “Drilling Notes” below.

**Note 2:** Some desktops use only two Support brackets (H11) while others use three.

**Note 3:** Do not use Support brackets (H11) for Custom Solid Wood Desktops.

Screw two #10x3/4” Wood screws (H4a) all the way into the Support bracket on the side overlapping the Main desktop (fig. 1).

On the Return desktop, carefully align and insert a third Wood screw (H4a) through a hole, but only partially (fig. 2). At this point, this screw is only used to keep the Return desktop from moving around. You will remove this third screw in a later step.

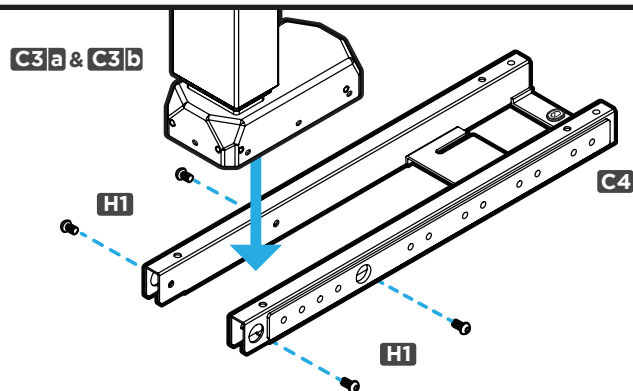
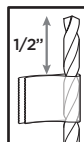


**Drilling Notes:** for non-UPLIFT Desktops:

If you are using your own desktop, we strongly advise you use one that is at least 1” thick to best accommodate the screws that come with this assembly.

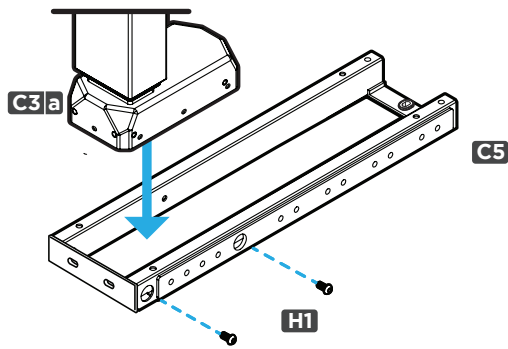
During assembly, it will be easier if you pre-drill the hole locations. Line up the part you are attaching, and mark the hole locations with a pencil. Then drill your pilot holes using a 1/8” diameter bit.

**Note:** DRILL NO DEEPER THAN 1/2”. To ensure this, we recommend wrapping a piece of tape around your drill bit 1/2” from the tip. Then stop drilling just before the tape touches the desktop.



### Step 5

Place a Crossbar end (C4) upside down as shown. Insert a Main leg (C3a) so that the back of the Leg and the back of the Crossbar end are flush. Start four M6x10 Machine screws (H1) as shown. To avoid cross-threading and to ensure all the screw holes are lined up, rotate them for only a few turns. After they have all been started, tighten them all the way using the 4mm Allen wrench (H6). Repeat with the other Crossbar end (C4) and the Third leg (C3b). Do not use the other Main leg (C3a).

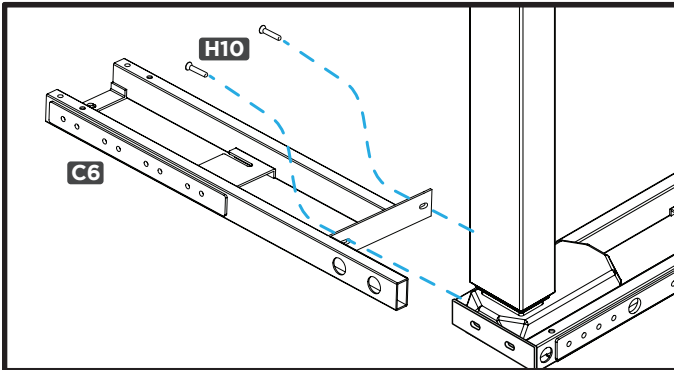


### Step 6

Place the Short corner crossbar end (C5) upside down, as shown. Insert the remaining Main leg (C3a) and slide it against the back of the crossbar end.

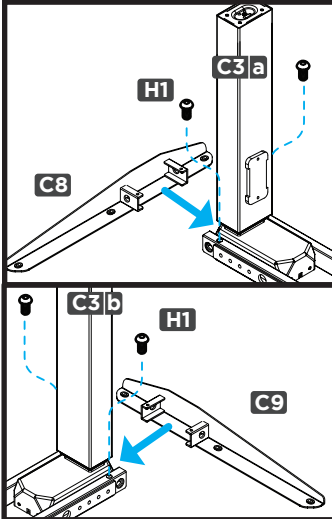
To avoid cross-threading and to ensure all the screw holes are lined up, start two M6x10 Machine screws (H1) by rotating each for only a few turns through the Short corner crossbar end holes into the Leg as shown.

Do not tighten the screws all the way until Step 7.



### Step 7

Place the Long corner crossbar end (C6) on the opposite side of the Leg assembly from Step 6 as shown, and connect using two M6x35 screws (H10). To avoid cross-threading and to ensure all the screw holes are lined up, start the two screws by rotating each for only a few turns. Once both screws have been started, tighten them and the two screws from Step 6 all the way using the 4mm Allen wrench (H6).

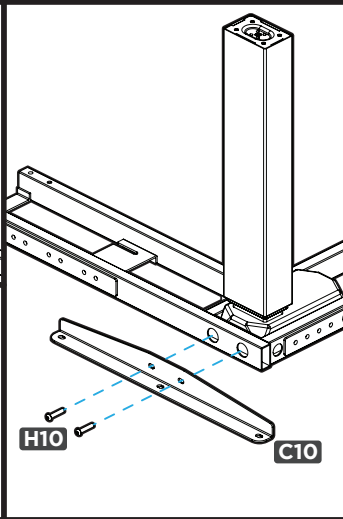


### Step 8

Pair the leg assemblies with their corresponding side brackets. Match the Main leg (C3a) assembly with the Right Side bracket (C8). Match the Third leg (C3b) assembly with the Left Side bracket (C9). Insert each Side bracket's tabs into the Crossbar end, and attach using two M6x10 screws (H1).

Match the Corner leg assembly with the Corner side bracket (C10), attach as shown using two M6x35 screws (H10).

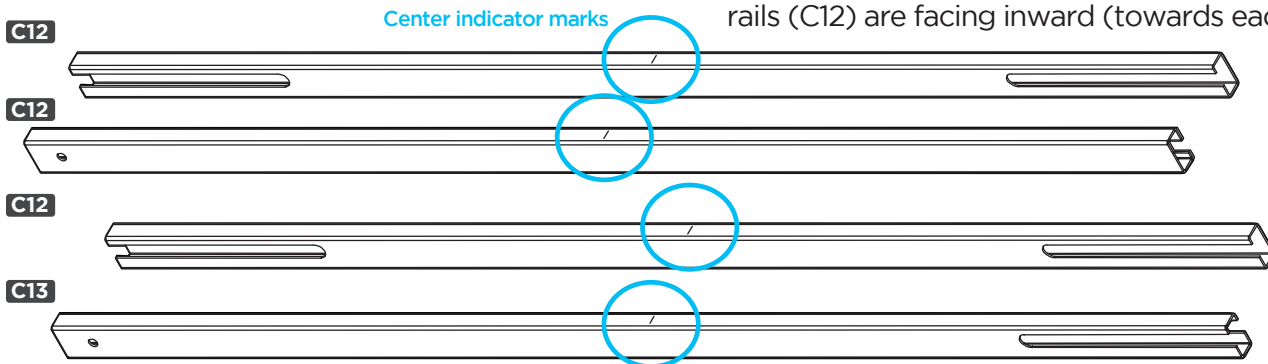
To avoid cross-threading and to ensure all the screw holes are lined up, start each screw by rotating for only a few turns. Once all screws have been started, tighten them all the way using the 4mm Allen wrench (H6).



### Step 9

Get your Crossbar rails (C12) and Open crossbar rail (C13) ready, align them so that the Center indicator marks are facing up, as shown here. Ensure the Center indicator marks face up at all times during assembly.

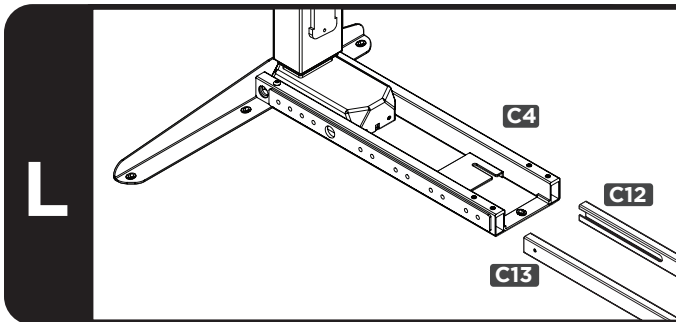
When sliding them in, make sure the slots of Crossbar rails (C12) are facing inward (towards each other).



**Note:** C13 Open crossbar rail is about 1.5" longer than C12 Crossbar rails.

## Step 10

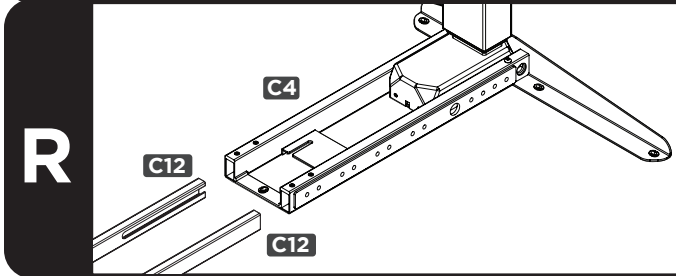
Insert the various rails into a Leg Assembly as follows:



### Left-Return Desk Assembly

Insert a Crossbar rail (C12) into the further opening and the Open crossbar rail (C13) into the closer opening of the Right Leg assembly, with the open end pointing outward.

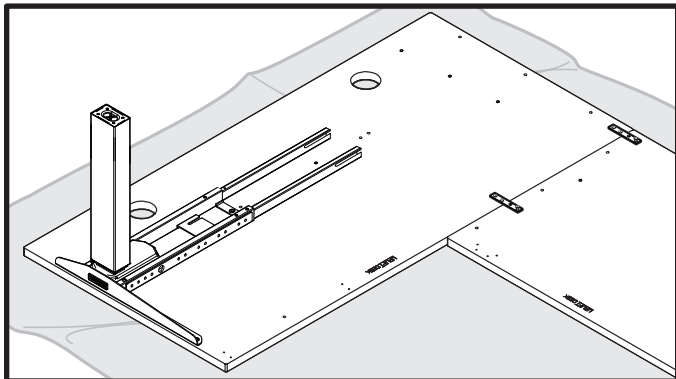
Ensure the Center indicator marks in the middle of each rail are facing up, and the slot of the Crossbar rail (C12) is facing inward.



### Right-Return Desk Assembly

Insert two Crossbar rails (C12) into the Left Leg assembly.

Ensure the Center indicator marks in the middle of each rail are facing up, and that the slots on each rail are pointing inward, facing each other.

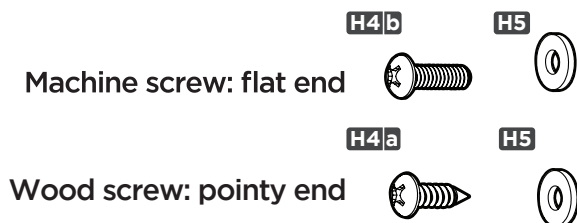


## Step 11

Line up the Leg assembly with inserted rails to the outer pre-drilled holes on the Main desktop.

Lift the frame -DO NOT SLIDE IT- when lining up the frame for placement. Sliding the frame may dislodge the rubber grommets in the frame components. If a rubber grommet does come out, they can be easily inserted back in the slot.

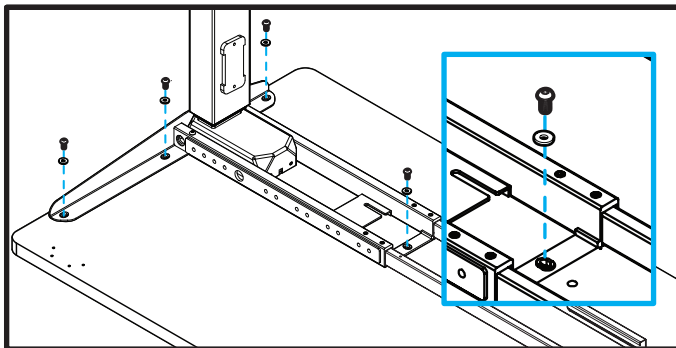
**Note:** If holes on the Crossbar ends do not perfectly align, see Note in Step 13.



## Step 12

**For Desktops with Threaded Screw Inserts:** You'll be using the #10-24x3/4" Machine screws (H4b) along with eight Washers (H5) for the following two steps.

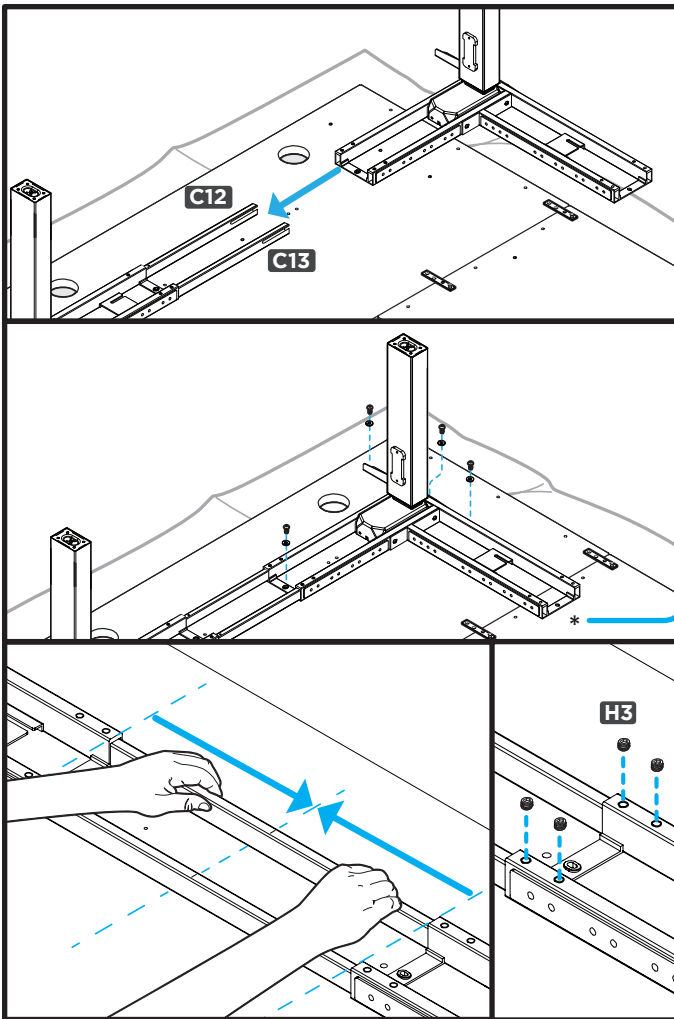
**For Desktops without Threaded Screw Inserts:** You'll be using the #10x3/4" Wood screws (H4a) along with eight Washers (H5) for the following two steps.



## Step 13

Attach the Leg assembly with inserted rails to the Desktop using the Washers and Screws chosen in Step 12. *Do not tighten all the way.*

**Note:** If you are using your own desktop and there are not any pre-drilled holes, refer to the "Drilling Notes" in Step 4 for drilling instruction.



#### Step 14

Once the first Leg assembly is in place, move the Corner Leg assembly onto the Crossbar rails as shown.

If you are assembling a Left-return desk, the Open crossbar rail (C13) should have the open end pointing toward the Corner Leg assembly.

Move the Corner Leg assembly so the rails can be inserted inside, and then align it with the pre-drilled holes or inserts in the Desktop.

Attach the Corner Leg assembly to the Desktop by following the same instructions as Steps 12 and 13.

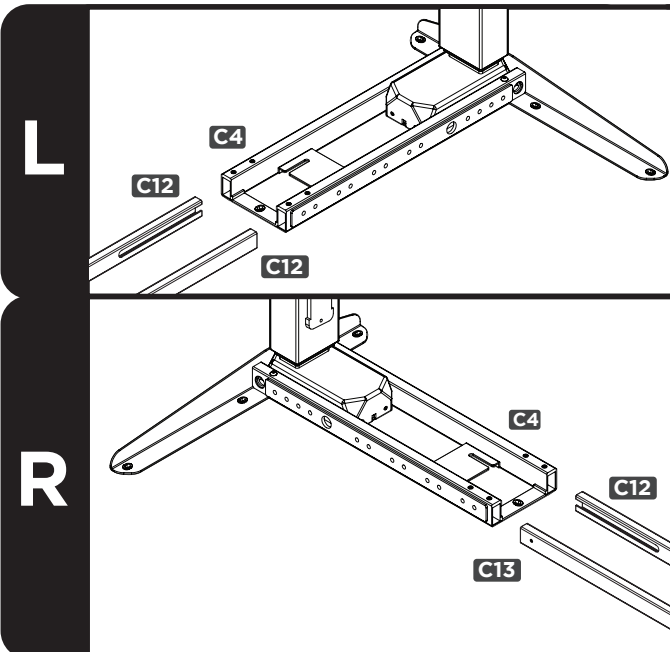
After all screws for the Outer and Corner Leg assemblies are started, go back and tighten them all the way. Be careful to not over-tighten, to avoid stripping.

**\*Note:** when assembling a Left-return desk, do NOT put a screw into the hole on the Long corner crossbar end (C6). This will be done later after the desk is upright.

#### Step 15

Slide the Crossbar rail (C12) and Open crossbar rail (C13) until the Center indicator marks are the middle. Once this is done, the Crossbar rails will be centered, and in the proper position.

Insert eight M8x8 Set screws (H3) into the Crossbar End (C4) and Short corner crossbar end (C5) (four on each side) to secure them and tighten using the 4mm Allen wrench (H6).



#### Step 16

Slide the two remaining Crossbar rails into the remaining Leg assembly.

##### Left-Return Desk Assembly

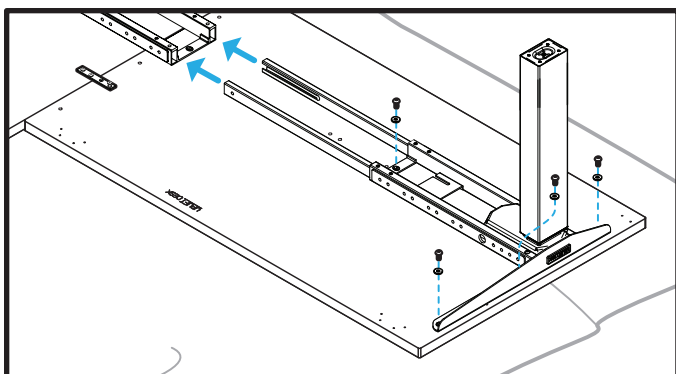
Insert two Crossbar rails (C12) into the final Leg assembly. Ensure the Center indicator marks in the middle of each rail are facing up, and that the slots on each rail are pointing inward, facing each other.

##### Right-Return Desk Assembly

Insert a Crossbar rail (C12) into the further opening and the Open crossbar rail (C13) into the closer opening of the Final Leg assembly, with the open end pointing outward.

Ensure the Center indicator marks in the middle of each rail are facing up, and the slot of the Crossbar rail (C12) is facing inward.





### Step 17

Place the final Leg assembly with inserted rails onto the Return desktop.

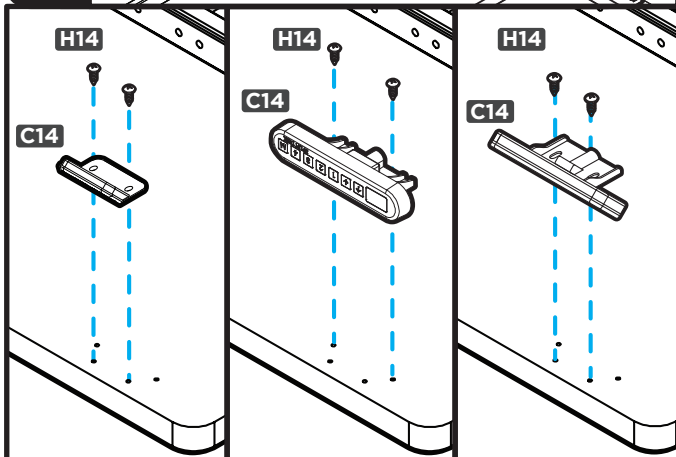
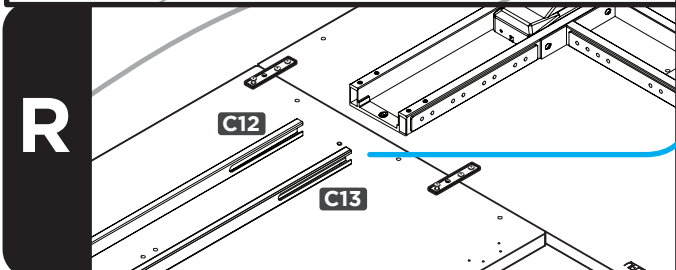
Insert the two regular Crossbar rails into the Main desk assembly.

**Note:** if you're assembling a Right-Return Desk, slide the regular Crossbar rail (C12) and the open side of the Open crossbar rail (C13) into the Main desk assembly.

Finally, line up the holes on the remaining Leg assembly with the pre-drilled holes or inserts on the Return desktop. Attach the remaining leg assembly to the Desktop by following the same instructions as Steps 12 and 13.

Tighten them all the way. Be careful to not over-tighten, to avoid stripping.

Do NOT use the Set screws yet to secure the Crossbar rails. This will be done in a later step.

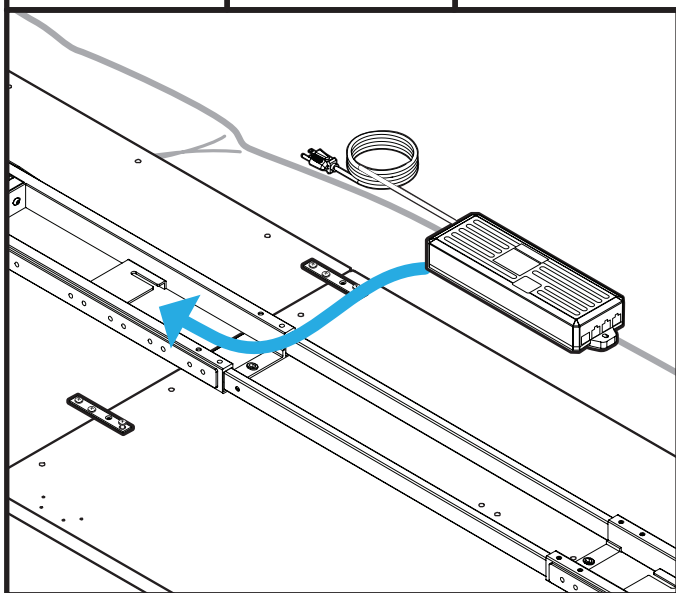


### Step 18

Attach the Keypad to the outermost end of the Return desktop. There are two sets of holes to accommodate different Keypads. Line up your Keypad (C14) with the pre-drilled holes, and attach it to the Desktop with two #10x5/8 inch Wood screws (H14).

**Note:** For Desktops without pre-drilled holes, refer to the "Drilling Notes" section in Step 4 for drilling instruction.

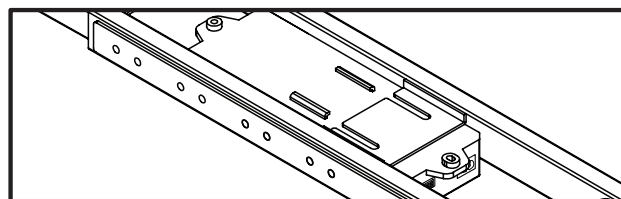
Do not plug the Keypad into the Control box yet. This will be done in a later step.



### Step 19

Plug the Power cable (C16) into the power socket on the Control box (C15) marked "AC". Next, Slide the tabs of the Control box into the slots on Long corner crossbar end (C6). See diagram below.

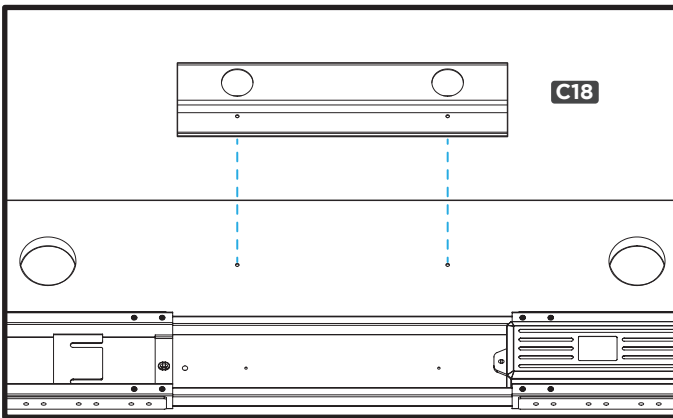
**Note:** Control box MUST be attached to your frame in order for your desk to function properly.



Top view of Control box tabs & Crossbar end slot. This is just an illustration, you won't be able to see this when installing.

## ACCESSORY INSTALLATION

Now is a good time to install accessories such CPU holders and other items that fasten to the bottom of your desk. This section will cover Accessories that are included with this Frame. For additional accessories, refer to the instructions that came with those accessories.

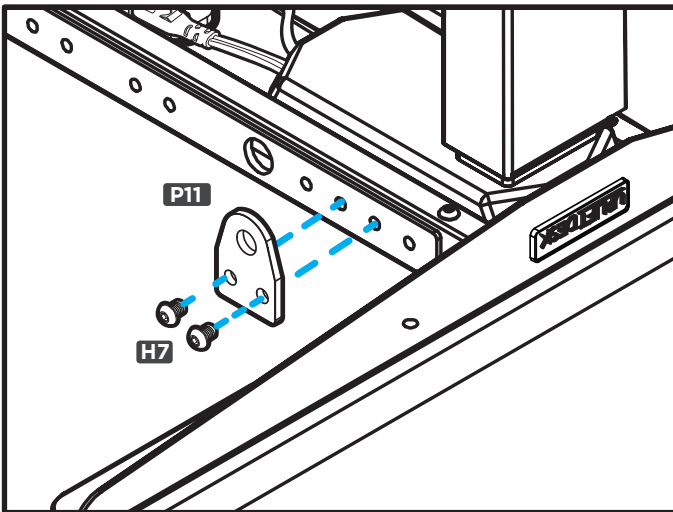


### Installing Wire Management Tray:

If you anticipate that you will have a lot of wires to wrangle, install the Wire management tray (C18) while assembling your desk. Start by assessing where your wires may be concentrated. Then move the tray until you find the placement you want, and make a pencil mark at each hole's location.

Attach tray to your desk using two #10x5/8" Wood screws (H14).

**Note:** For Desktops without pre-drilled holes, refer to the "Drilling Notes" section in Step 4 for drilling instruction.

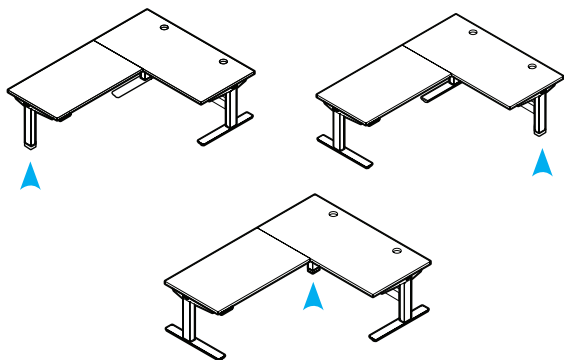


### Future desk accessories:

UPLIFT Desk offers various desk accessories that will mount easily to our innovative, patent pending desk frame. Accessories will either mount directly to the Crossbar ends, or will require the two included Anchor plates (P11).

Read your accessory's instructions to see if you'll need the Anchor plates for installation. If so, attach them to the frame using four M8x10 machine screws (H7), and tighten using the 5mm Allen wrench (H8) at the locations mentioned in the accessory's instructions.

*patent pending*



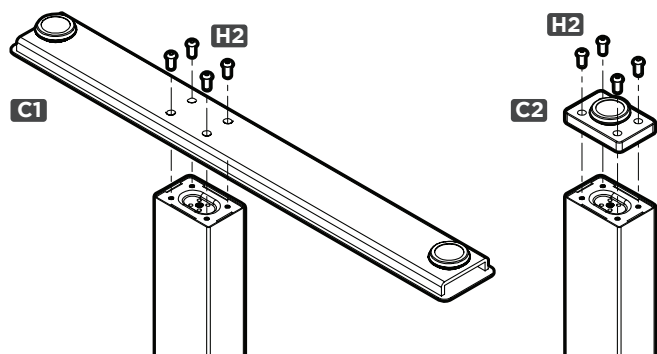
## Step 20

Prepare to attach the feet to your legs. Take a moment and think about where you'd like your legroom when the desk is upright.

If you'll regularly sit on the outer ends of the L-Shape, attach the Peg foot (C2) to one of the outer leg assemblies.

If you'll regularly sit at the center, attach the Peg foot (C2) to the corner leg assembly.

**Attention!** Use the Allen wrench handle (H15) when tightening these screws.

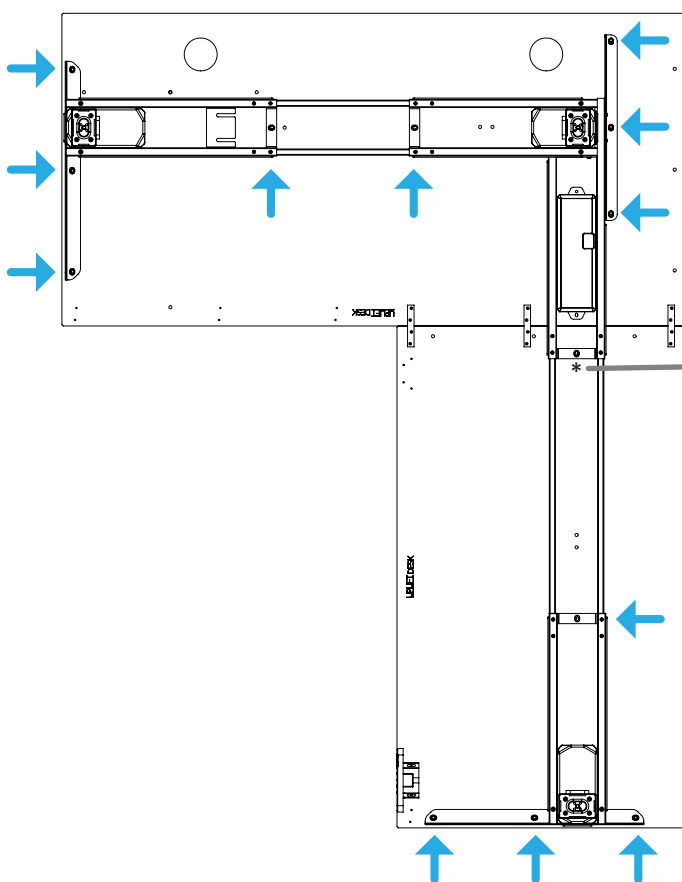


When you've decided, attach the feet to the legs. Make sure the long end of each Foot (C1) is pointing inward toward the center of the L-Shaped desk.

Place both long Feet (C1) and the Peg foot (C2) onto the Legs as shown. Loosely start four M6x14 Machine screws (H2) by hand.

Once all four screws have been started on all Leg assemblies, tighten all the way using the 4mm Allen wrench (H6) and the Allen wrench handle (H15).

**Note:** If you purchased Casters, remove the leveling pads and install the Casters now.



## Step 21

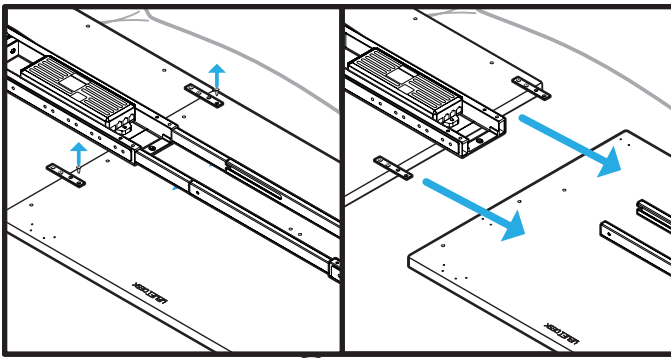
Check that all screws on the desk are tight.

And then double check the screws are tight. It's far easier to tighten them with the desk upside down than it is later.

Be careful and do not miss the screws marked with an arrow in the diagram.

**\*Note:** There should NOT be a screw in the Long corner crossbar end (C6) yet. This will be done later after the desk is upright.



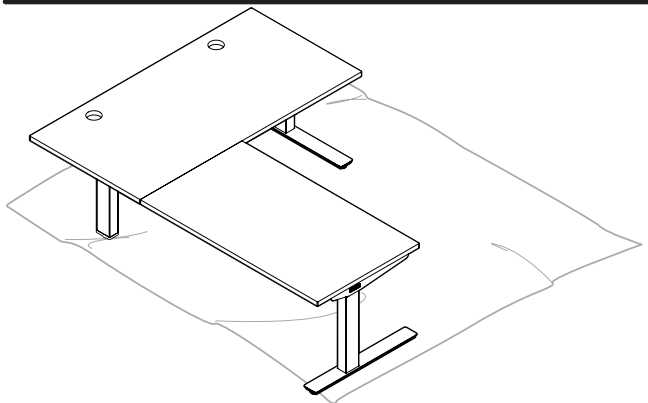
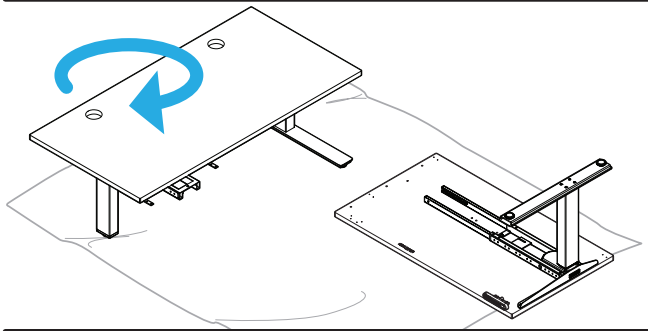
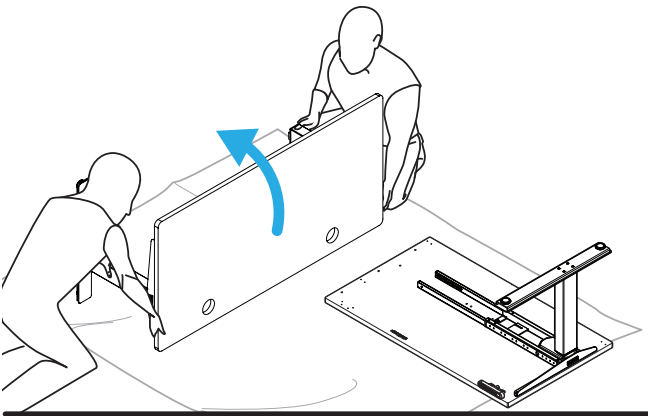
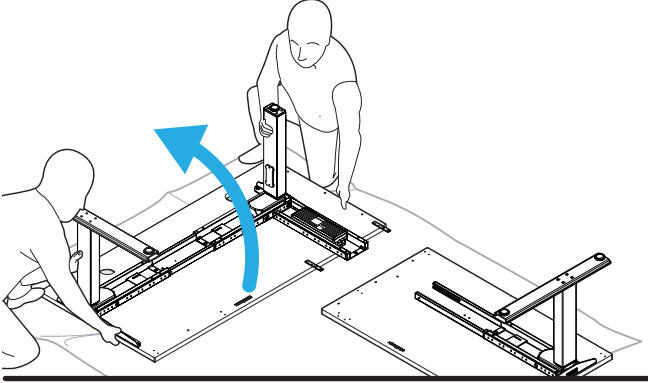


### Step 22

In preparation to flip over your desk, slide OUT the two Crossbar rails from the Main Desk assembly and unscrew the third #10x3/4" Wood screw (H4a) from each Support bracket (H11) on the the Return desktop. Then separate the Return assembly from the Main assembly.



**Note:** If assembling a Custom Solid Wood L-Shape desk, refer to page 17 for special instructions.



### Step 23

For this step onward, it's advised that you use two people.

With you and a friend on opposite ends of the desk, grab the Desktop and Side bracket with one hand and a Leg in the other. The person at the corner may need to just hold onto the Desktop. Be careful of any cables or attached accessories, especially an accessory that might move on a track like a Keyboard tray or CPU holder. Support the desk frame and the Desktop equally and tilt it gently back 90 degrees.

Readjust your grip, one hand on the leg, and the other hand grasping the desktop (and side bracket if your fingers can reach.) Lift and rotate 90 more degrees until the Main Desk assembly is upright. Adjust the leveling studs or Casters as needed to make the desk level.

Once the Main desk assembly is on its own two feet, carefully lift and rotate so that it faces the Return Desk assembly. With a similar lifting method as described above, flip the Return assembly 90 degrees so the Keypad is facing up, and then flip another 90 degrees so it is upright.

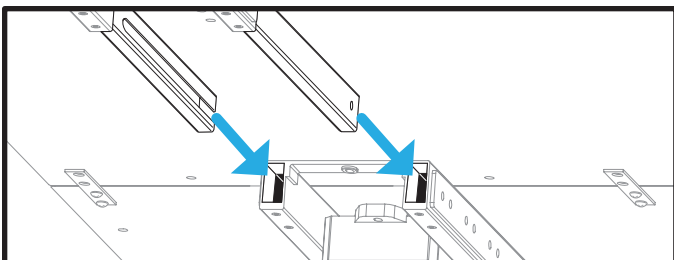
**Note:** If you are assembling the Left-return configuration, the Long corner crossbar end (C6) will be sticking out.

**Note:** If you are assembling the Right-return configuration, the Long corner crossbar end (C6) will not be sticking out.



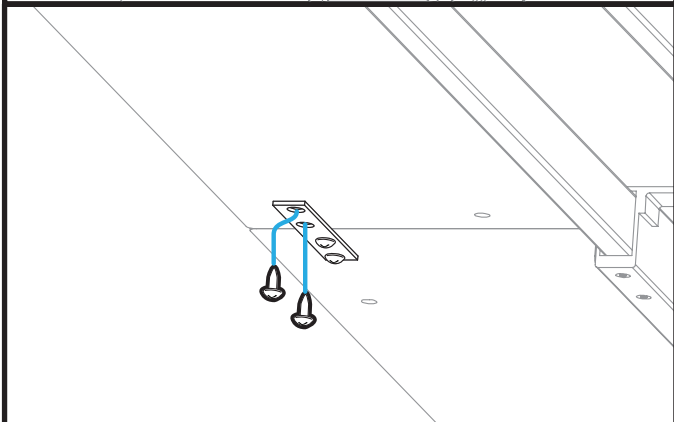
**Note:** If assembling a Custom Solid Wood L-Shape desk, refer to page 17 for special instructions.

Even though the Return desktop may rest on the Support brackets, one person should hold the Return assembly in place while the other person lays underneath the desk to finish assembly. Be careful not to apply any downward pressure on the return while holding it in place.



#### Step 24

Slide the Crossbar rails from the Return desktop assembly back into the Long corner crossbar end (C6) of the Main Desktop assembly.



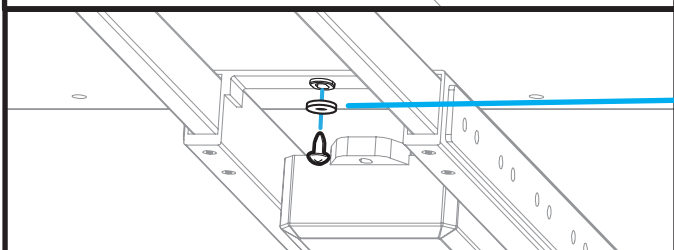
#### Step 25

Screw two #10x3/4" Wood screws (H4a) into the last two holes of each Support bracket (H11).

**Note:** For Desktops without pre-drilled holes, refer to the "Drilling Notes" section in Step 4 for drilling instruction.

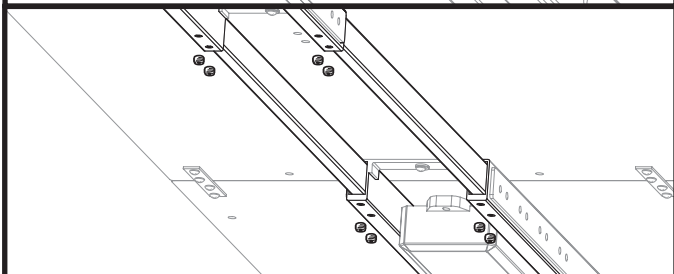


**Note:** If assembling a Custom Solid Wood L-Shape desk, refer to page 17 for special instructions.



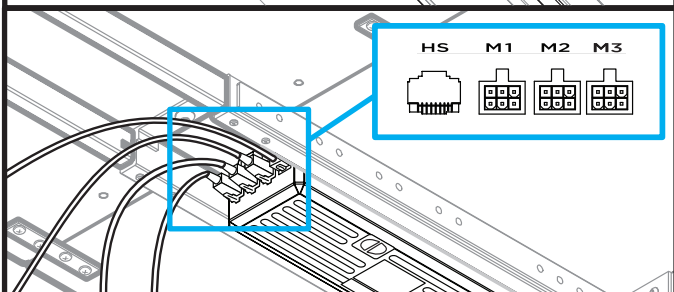
#### Step 26

\*At this point, if you are assembling the Left-return configuration, use one of the screws used in Step 12 and one washer to attach Long corner crossbar end (C6) to the Return Desktop.



#### Step 27

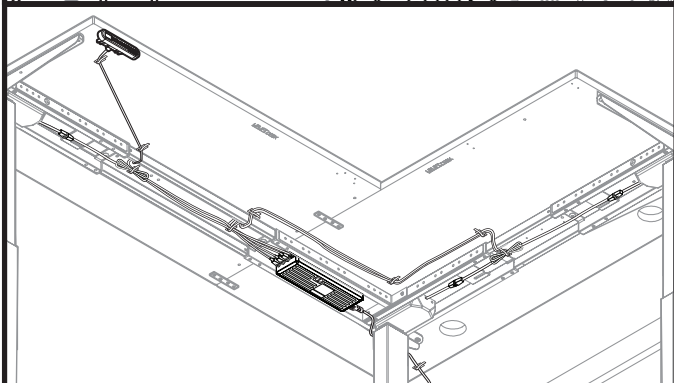
Refer to Step 15, Center the Crossbar rails so they are centered, and insert and tighten the remaining eight Set screws (H3) into the Crossbar ends to secure the Crossbar rails in place. Make sure all Set screws make contact with the Crossbar rails.



#### Step 28

Plug each Leg into a Leg cable (C17), and then plug the Leg cable into the white ports on the Control box marked "M1", "M2", and "M3".

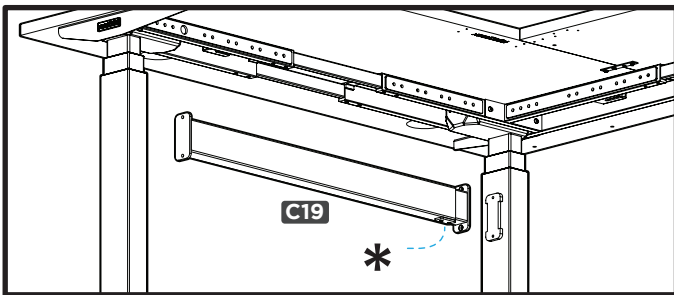
Now, plug the Keypad (C14) into the Control box port labeled "HS".



#### Step 29

To keep all of your cables tidy and not hanging loose, use the Cable mounts (H9) to keep them snug against the frame and desktop.

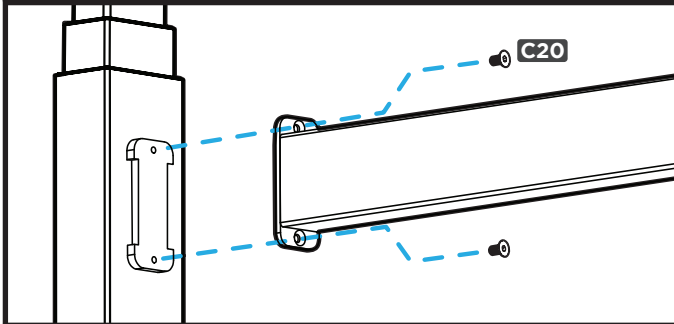
**Note:** The Cable mounts work best when stuck directly to the metal desk frame. Attach Cable mounts to the inside of frame parts. You might want to save some for when you have other corded devices and accessories plugged in and on your desk.



### Step 30

Slide the two halves of the Lower crossbar (C19) together as shown

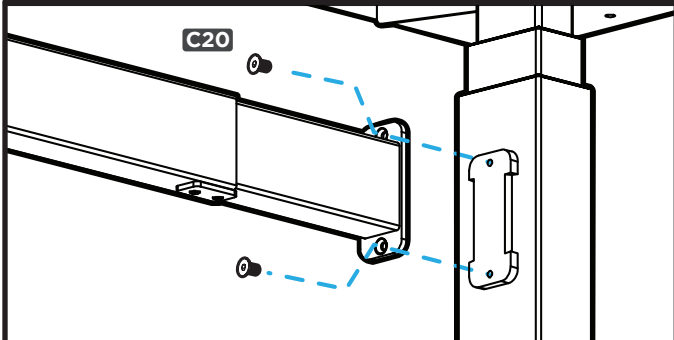
Orient the Crossbar with the Set screw holes (marked here with “\*”) facing downwards and away from the Desktop.



### Step 31

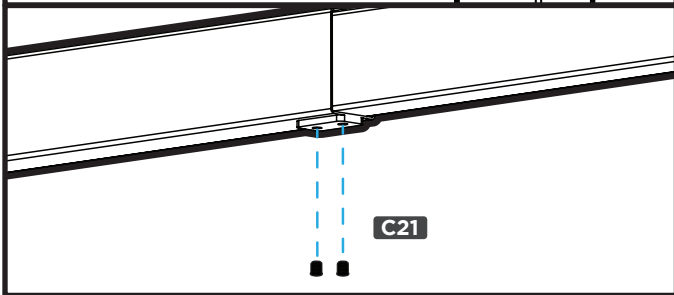
Starting on one side, line up the holes on the end of the Lower crossbar with the holes on one of the Leg's mounting plates. Have a friend hold it in place while you attach using two M6x12 Flat head screws (C20).

**Rotate each screw only a few turns to avoid cross-threading.** Do not tighten fully until the next step.



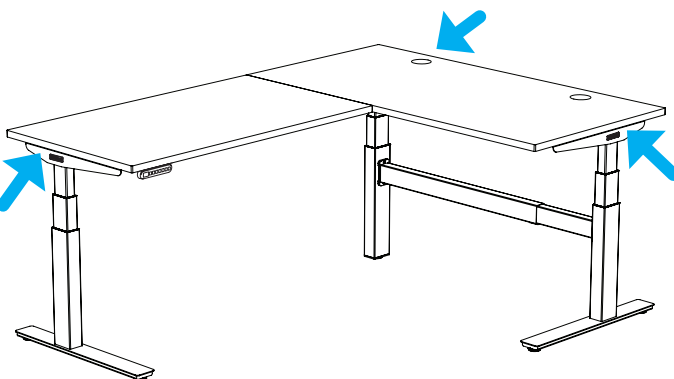
### Step 32

With your friend still holding the Lower crossbar in place, extend the other end to the opposite Leg's mounting plate and attach using the two remaining M6x12 Flat head screws (C20). After both ends of the Lower crossbar are attached to the desk, you can tighten all of the M6x12 Flat head screws using the 4mm Allen wrench (H6).



### Step 33

Insert the two M8x8 Set screws (C21) in the holes at the seam of the Lower crossbar and tighten with the 4mm Allen wrench. This will ensure the two halves of the Lower crossbar are secure and will not move.



### Step 34

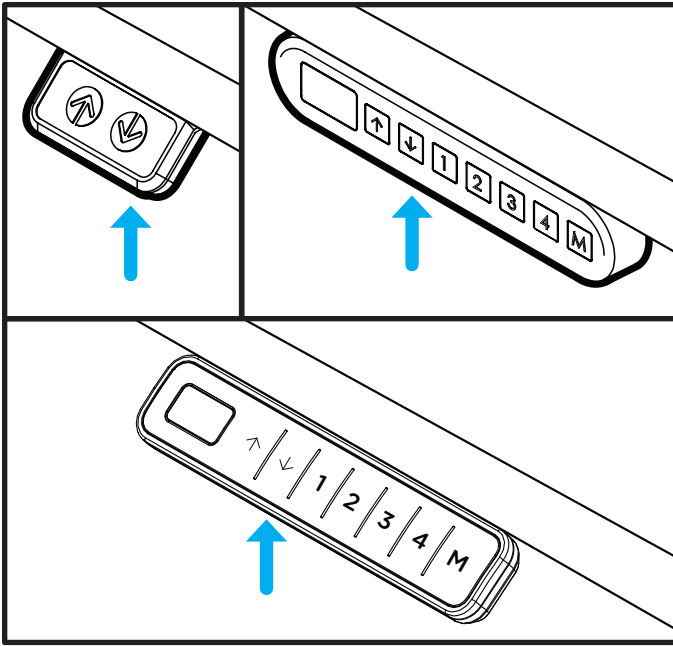
Position your desk where you'd like it to be. Keep it close to a wall outlet and away from obstacles which may interfere with the desk's height adjustability range.

**If your desk has Casters:** Moving is easy! Make sure the casters are unlocked and roll it to the desired position.

**If your desk does not have Casters:** Using three people, lift your desk (do not drag it) by holding onto the Side bracket (marked with arrows, to the left).

**Note:** Never lift by holding on to the Desktop itself, as this will put undue stress on the screws.

Once the desk is in position, proceed to the next step.



### Step 35

Check your desk's surroundings to make sure there will be no obstacles in the desk's path and that all cords are long enough to accommodate the motion of your desk.

Plug your desk into a 120V outlet.

Before using your desk, you'll need to sync all the components by using the reset procedure.

### Initial Desk Reset Procedure

Press and hold the DOWN button for 10 seconds, then release the button.

Press and hold the DOWN button again, the desk will lower a little, then rise a little, and then stop. Release the button. Your desk is now ready for use!

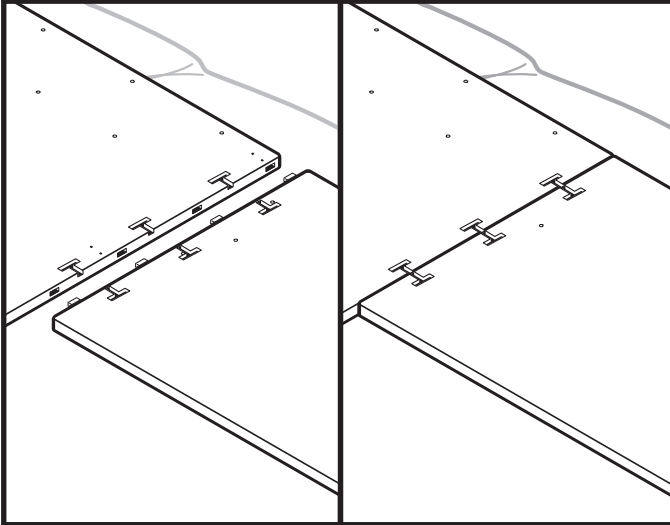
If you are using a Memory keypad, see additional keypad instructions for further information on how to use your keypad.

## ASSEMBLY INSTRUCTIONS - Addendum for Custom Solid Wood L-Shaped Tops

### Custom Solid Wood Desktop Assembly

There are a few things that are unique to Custom Solid Wood L-Shape Assembly. The Custom Solid Wood tops are typically heavier and thicker, and require a biscuit joiner and Dogbone Bolts to provide a stronger bond than the Support Brackets (which is what the lighter desktops use) can provide.

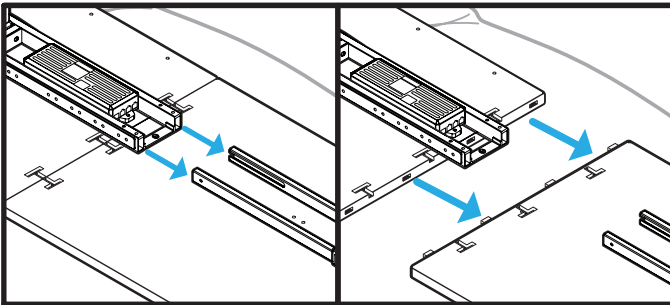
The Desk assembles much in the same way, but differs as detailed below.



#### Step 3 for Custom Solid Wood tops

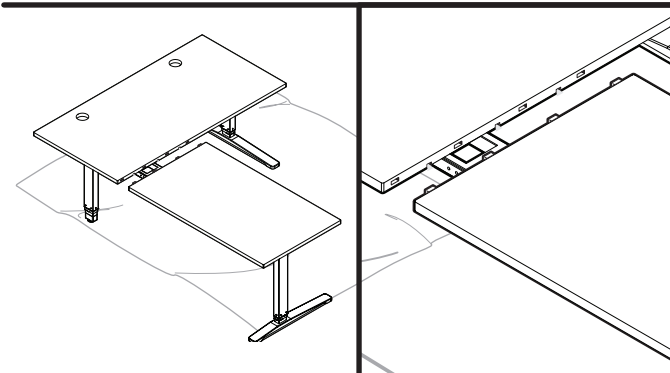
Place your Desktops upside down on a debris-free carpeted area or a blanket. Make sure the Desktops are upside down. The pre-drilled holes or threaded inserts should be visible and facing up.

Line up the biscuits and slots of the Main and Return desktops, and press them together until the Main and Return desktops are flush. While assembling the frame, it is important to keep the two Desktops completely together and not moving around, so the frame can be lined up and assembled properly. They will be separated again, before flipping the desk upright.



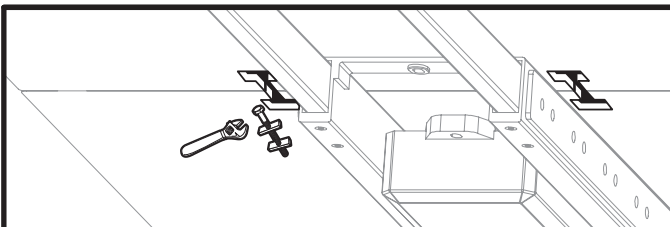
#### Step 22 for Custom Solid Wood tops

In preparation to flip over your desk, slide OUT the two Crossbar rails from the Main Desk assembly and shimmy apart the Return assembly from the Main Desk assembly.



#### Step 23 for Custom Solid Wood tops

With both halves right side up, line up and insert the biscuits into the slots, and press the Return assembly into the Main Desk assembly. For safety, one person should continue to hold the Return assembly in place while the other person lays underneath the desk to finish assembly. Be careful not to apply any downward pressure on the Return while holding it in place.

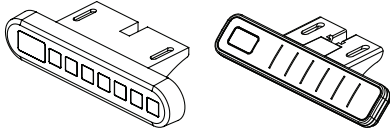


#### Step 25 for Custom Solid Wood tops

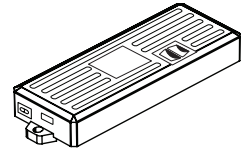
Insert the Dogbone bolts (H11) into the cutouts, and tighten with a wrench. Depending on the cut of your Custom desktop, you may need 3 or 4 Dogbone bolts.



## PROGRAMMING (Advanced keypad only)



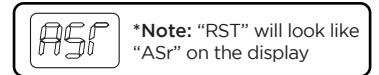
These UPLIFT Desk programming instructions are compatible **only** with Advanced keypads.



### HEIGHT CALIBRATION


Make sure the numeric display matches the actual height of the desktop in its lowest position.

1. Hold the DOWN button on the Keypad until the desk reaches its lowest height, then release.
2. Measure the height from the floor to the underside of the desktop. If the displayed height does not match your measurement, follow the next steps.
3. Hold the DOWN button again until the LED display reads “RST”.
4. Press the “M” button until the numeric display begins flashing.
5. Press the UP or DOWN button to set the desk to the measured height.
6. Once display changes back to “RST”, Hold the DOWN button until the desktop lowers slightly, then rises slightly and the display changes back to the numeric height setting, then release.



### KEYPAD LOCK

The Keypad can be locked to prevent accidental activation or movement of the desk and to prevent desk settings from being accidentally changed by children or coworkers.

**To lock:** Press and hold “M” button. The display will show “S-” then it will show the current numeric height setting of the desk and finally will change to “LOC”.  Please continue to hold the “M” button until “LOC” is displayed.

**To unlock:** Press and hold “M” button until display changes to numeric height setting.

**NOTE:** If a power outage occurs, the program will automatically return to the unlocked setting.

### MEMORY SETTINGS

Save up to four commonly used desk heights and recall them quickly.

1. Use the UP or DOWN button to move the desk to the desired height.
2. Press the “M” button.
3. Press the “1, 2, 3, or 4” button to assign the current height to a number on the keypad.
4. To bring the desk back to any of those assigned heights, press the numbered button.

### CONSTANT-TOUCH & ONE-TOUCH

These steps allow the desktop to be set to either One-Touch or Constant-Touch. One-Touch requires only a single touch of the “1, 2, 3, or 4” button to move the desktop to a preset memory location.

**One-Touch is the default setting.** Constant-Touch requires a continuous touch of the “1, 2, 3, or 4” button to move the desktop to a preset memory location.

#### Change between One-Touch and Constant-Touch:

1. Hold the DOWN button on the Keypad until the desk reaches the lowest height, then release.
2. Hold the DOWN button again until display flashes “RST”.
3. Press the “1” button until display shows “10.1” (One-Touch) or “10.2” (Constant-Touch) and goes back to “RST”.

**Note:** While “RST” is still flashing, you can press the “1” button as many times as you’d like to toggle between the two settings.

4. Hold the DOWN button until the desktop lowers slightly, then raises slightly, and the display changes back to the numeric height setting, then release.

## DISPLAY UNITS

Change the numeric display to show heights in either inches or centimeters.

1. Hold the DOWN button on the Keypad until the desk reaches the lowest height, then release.
2. Hold the DOWN button again until display flashes "RST".
3. Press the "2" button until display shows "10.3" (centimeters) or "10.4" (inches) and goes back to "RST".



**Note:** While “RST” is still flashing, you can press the “2” button as many times as you’d like to toggle between the two settings.

4. Hold the **DOWN** button until the desktop lowers slightly, then raises slightly, and the display changes back to the numeric height setting, then release.



## MINIMUM & MAXIMUM HEIGHT SETTINGS

The desk frame ships with default minimum and maximum height limits. These steps allow the upper and lower limits to be changed to your preference.



### To set a new maximum desk height:

1. Use the UP or DOWN button to bring the desk to the desired **maximum** height.
2. Press the “M” button once, and “S-” will appear on the Display. Immediately follow by pressing the UP button once, so the “S-” flashes once. 
3. Hold the “M” button until the Display shows “999” then changes to numeric value of new upper limit. 

### To set a new minimum desk height:

1. Use the UP or DOWN buttons to bring the desk to the desired **minimum** height.
2. Press the "M" button once, and "S-" will appear on the Display. Immediately follow by pressing the DOWN button once, so the "S-" flashes once. 
3. Hold the "M" button until the Display shows "000" then changes to numeric value of new lower limit. 

### Removing adjusted maximum and minimum heights:

1. Press the “M” button once and the display will show “S-”.  S-
2. Hold the “M” button again until the display shows “555” then changes to the current numeric height setting.  555

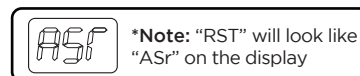
**Note:** If memory settings were previously set outside of the new minimum and maximum height settings, they will default to the new minimum and maximum settings. To set new minimum and maximum height settings outside of the current settings, you will need to first remove the current minimum and maximum settings.

## TROUBLESHOOTING

If your desk does not respond when you try to raise it or lower it, or if the Keypad displays error messages (“E01” through “E012”), check to make sure all the cables are secure (Legs to cables, cables to Control box). If the problem persists, perform the reset procedure below.

### RESET PROCEDURE

1. Unplug the power cord and hold the DOWN button on the Keypad for 30 seconds.
2. Plug the power cord back in.
3. Hold the DOWN button until the desk reaches its lowest height, then release.  
Hold the DOWN button again until the LED display reads “RST” (or for about 10 seconds on non-LED keypads), then release.  
Hold the DOWN button again until the desk lowers a bit more, then slightly rises and stops, then release. Your desk is now ready to use.
4. The Advanced Keypad will then display the current height, and you should be able to operate the desk.
5. You may also need to do this if the desktop is ever unplugged or loses power.



CODE	DESCRIPTION	TROUBLESHOOTING SOLUTION
H01	<b>Overheated</b>	The desk motor has a 10% duty cycle to protect from overheating. For example, in a 20 minute period if your desk motor is activated for 2 minutes you will want to let it rest for 18 minutes. Otherwise you may see an H01 code on your keypad.
E01-E06	<b>Firmware or connectivity issues</b>	Check all cables to ensure they're all firmly plugged in, and perform Reset procedure above
E07-E012	<b>Legs are uneven</b>	Perform Reset procedure above

If the error message persists after performing the Reset procedure, or if there is a height difference between the legs which exceeds 1.5”, contact UPLIFT Desk at the email address or phone numbers listed at the bottom of each page of these instructions.

### Starting & Stopping

If your desk is continuously starting and stopping as you try to raise or lower it, check to make sure the control box is attached to the frame as shown in Step 11. The control box **MUST** be attached to your frame in order for your desk to function properly.



## This image shows a full page of blank, lined paper. It features approximately 30 evenly spaced horizontal grey lines across its entire width, typical of notebook or school paper. There are no margins, text, or other markings present.

## This image shows a full page of blank, lined paper. It features approximately 30 evenly spaced horizontal grey lines across its entire width, typical of standard notebook paper. The lines are thin and light in color, providing a guide for writing without being distracting. There are no margins, text, or other markings on the page.

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## SAVE THESE INSTRUCTIONS

Study this manual carefully. If this desk is sold, please provide this manual to the buyer, installers, or support personnel operating the product.



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