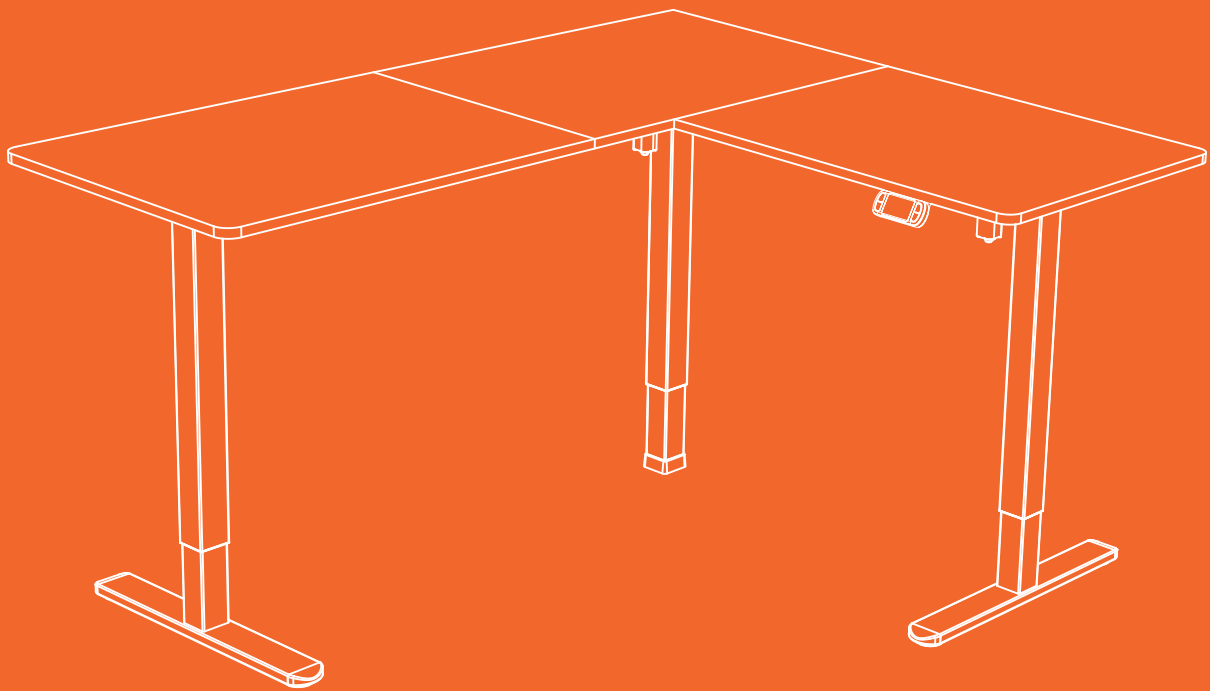
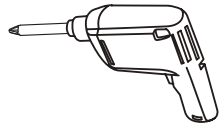


# Electric Standing Desk

## Instruction Manual

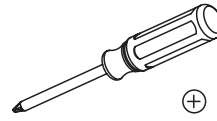


## Tools Needed (Not Included)



Drill

OR



Phillips Screwdriver

## Specifications

Height Adjustment Range:  
28.3"–46.5" (72–118cm)



Power Input  
100V–240V



Max. Speed  
20mm/s



Operating Noise  
<55dB

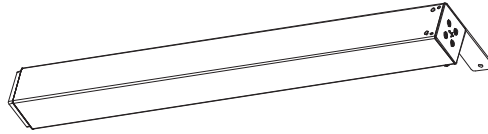


Max. Load  
220 lbs / 100kg

## Step 1

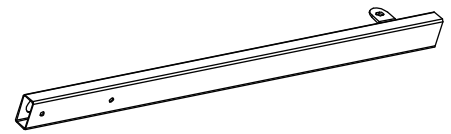
### Supplied Parts and Hardware

01 x 1



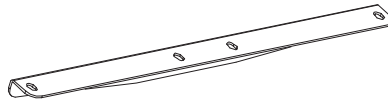
Left Desk Leg

02 x 1



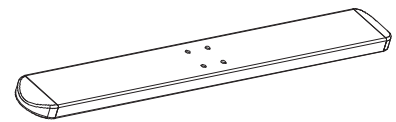
Left Desk Leg Crossbar

03 x 2



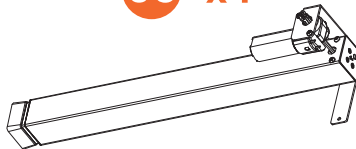
Side Plate

04 x 2



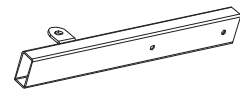
Leg Base

05 x 1



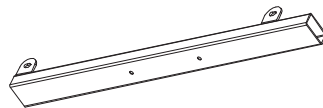
Middle Desk Leg

06 x 1



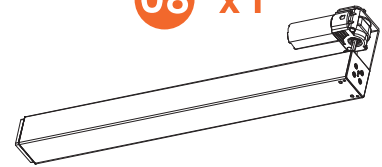
Middle Desk Leg Crossbar

07 x 1



Middle Desk Leg Crossbar

08 x 1



Right Desk Leg

09 x 1



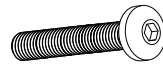
Right Desk Leg Crossbar

**A** x 12



Bolt  
M6 x 11mm

**B** x 8



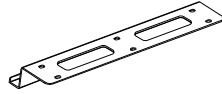
Bolt  
M6 x 35mm

**C1** x 1



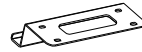
Large Allen Wrench  
3/16" (5mm)

**10** x 1



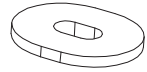
Long Crossbar Connector

**11** x 1



Short Crossbar Connector

**D** x 23



Rubber Pad

## Step 2

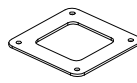
### Supplied Parts and Hardware

**E** x 16



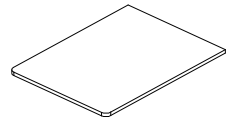
Screw  
M5 x 16mm

**12** x 4



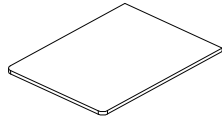
Desktop Panel Connector

**13** x 1



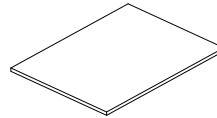
Left Desktop Panel

**14** x 1



Right Desktop Panel

**15** x 1



Middle Desktop Panel

## Step 3

### Supplied Parts and Hardware

**A** x 8



Bolt  
M6 x 11mm

**C1** x 1



Large Allen Wrench  
3/16" (5mm)

**E** x 25



Screw  
M5 x 16mm

**16** x 1



Controller

## Step 4

### Supplied Parts and Hardware

**17** x 1



Transmission Rod

**C2** x 1

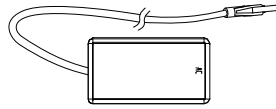


Small Allen Wrench  
5/64" (2mm)

# Step 5

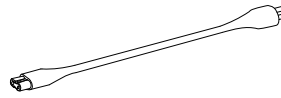
## Supplied Parts and Hardware

18 x 1



Power Connection Box

19 x 1



Power Cable

20 x 2



Motor Connection Cable

F x 4

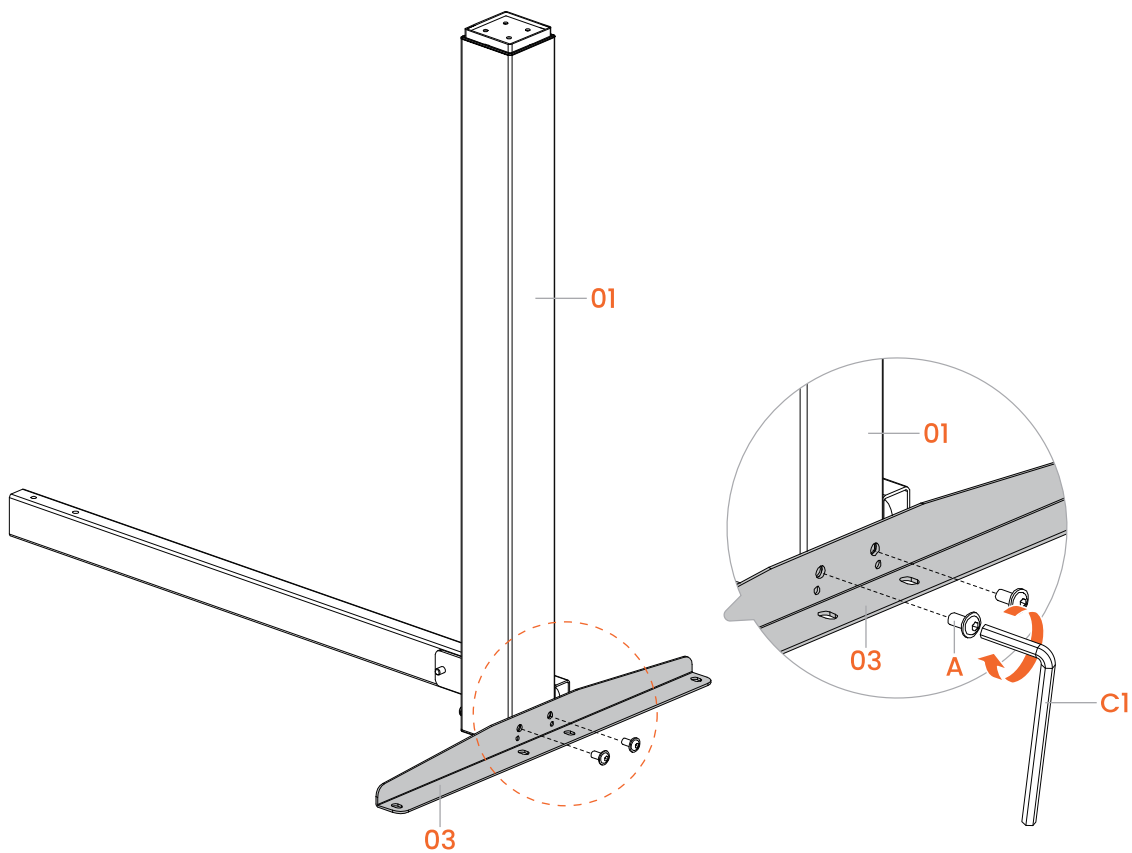
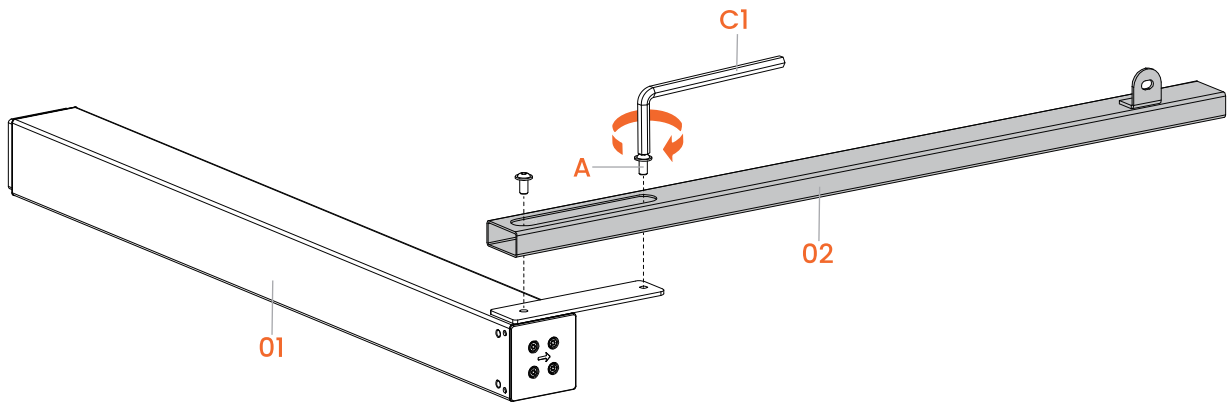


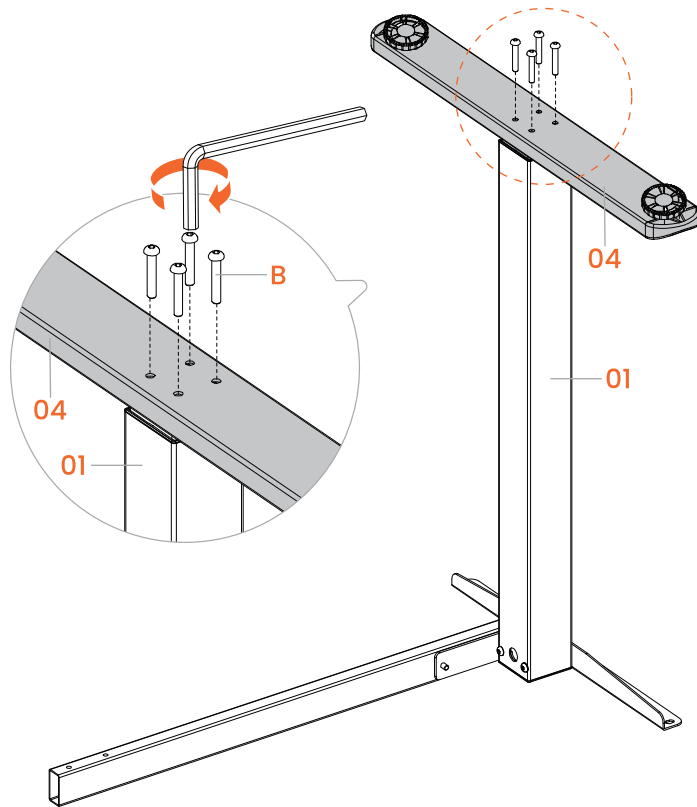
Cable Clip

Note: If you choose assembly option B, only one motor connection cable will be used.

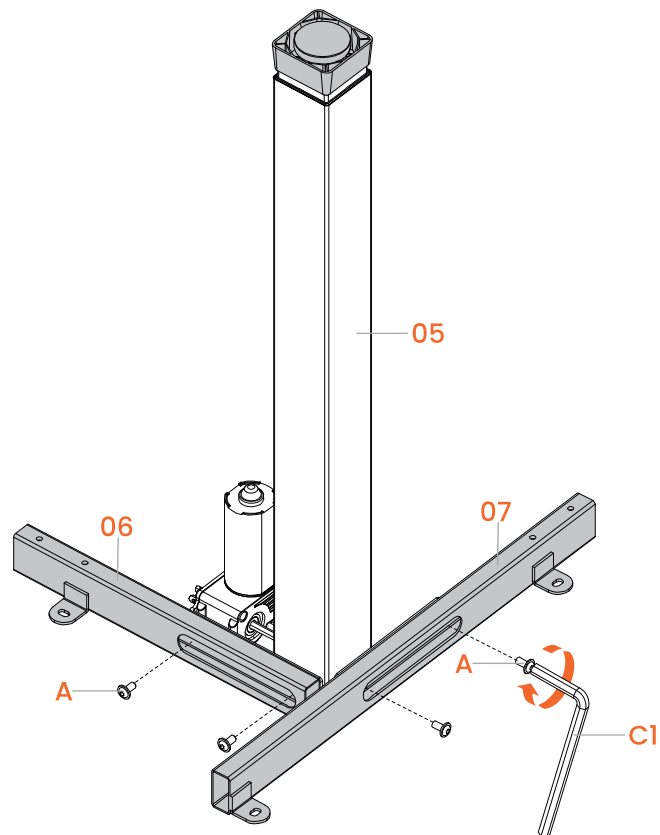
## Step 1 Assembling the Leg Sections

Assemble the left leg section (using the leg without a motor).

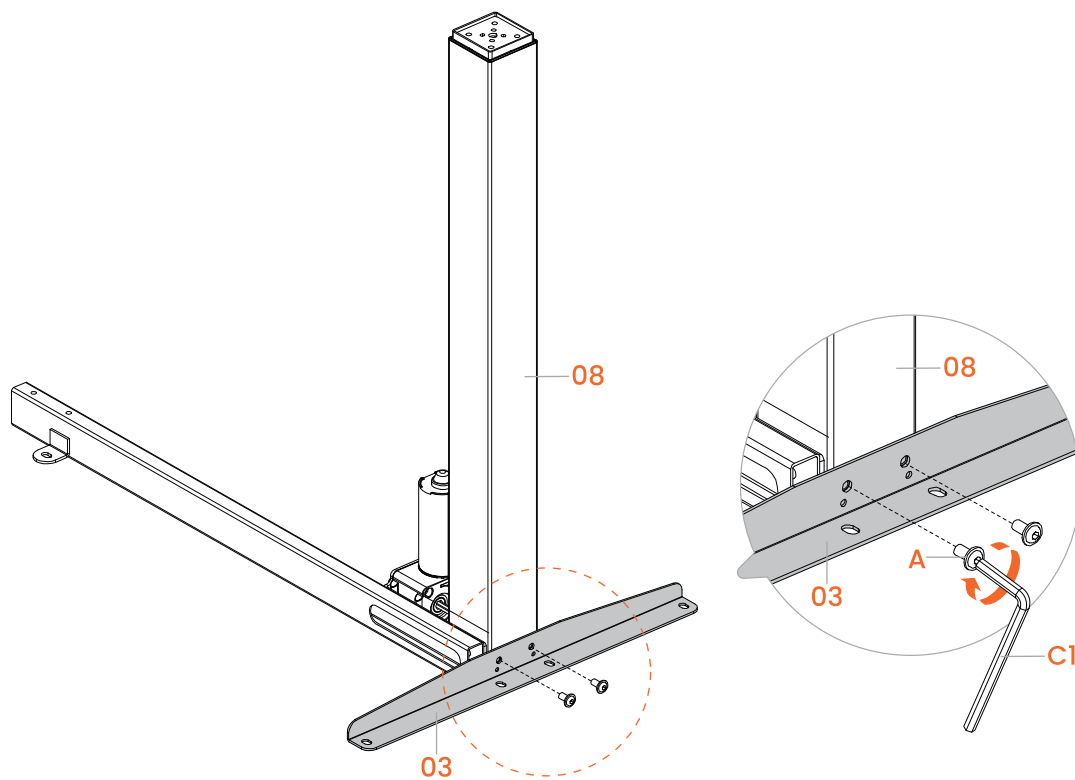
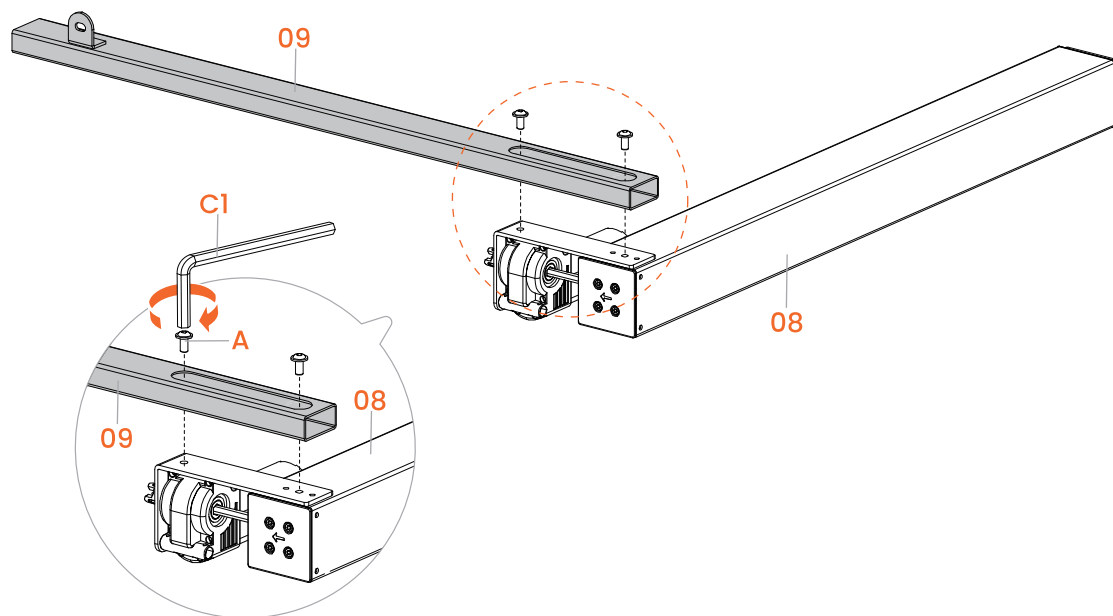


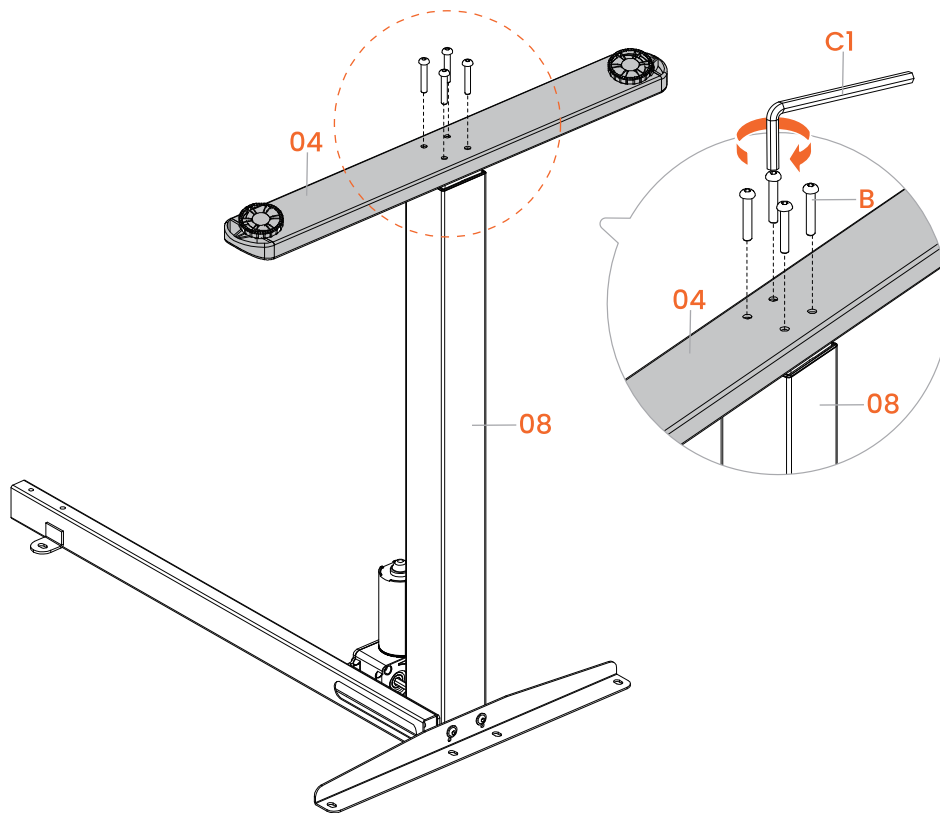


Assemble the middle leg section (using the leg with a small base already attached).

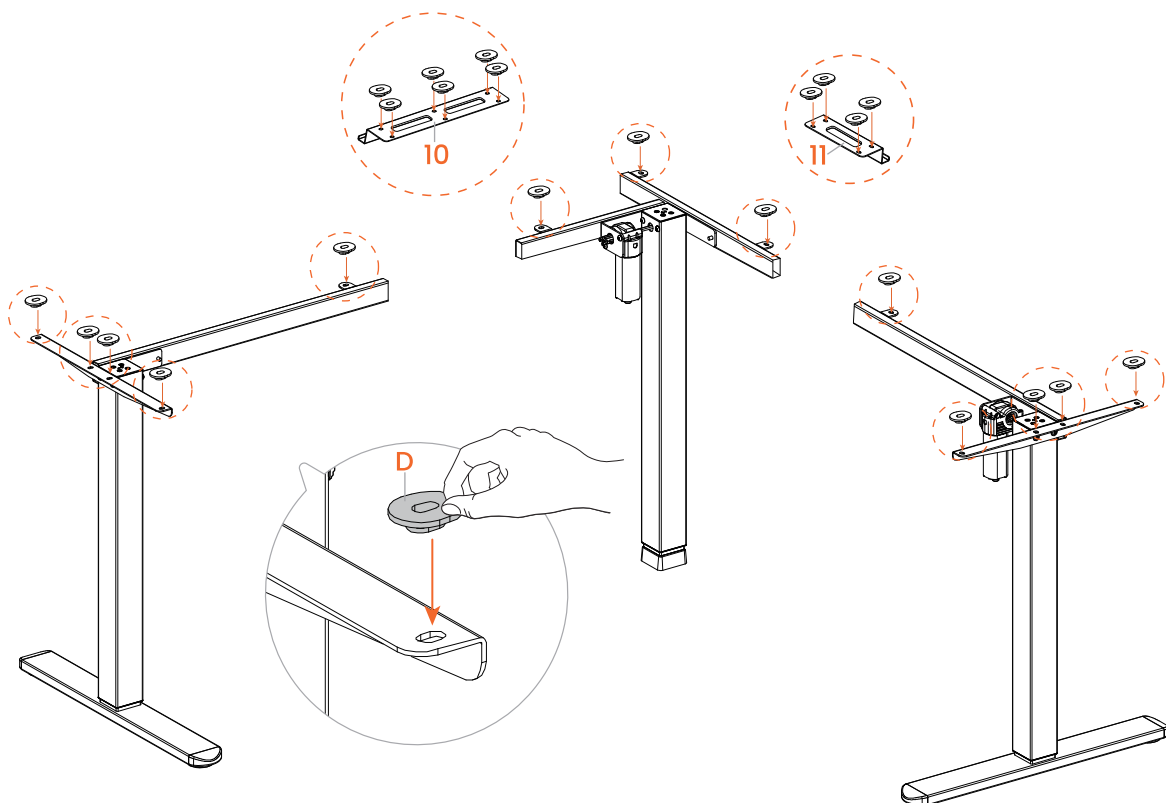


Assemble the right leg section (using the leg with a motor but no leg base attached).





Attach the rubber pads to the leg sections and crossbar connectors.



# Step 2 Assembling the Desktop

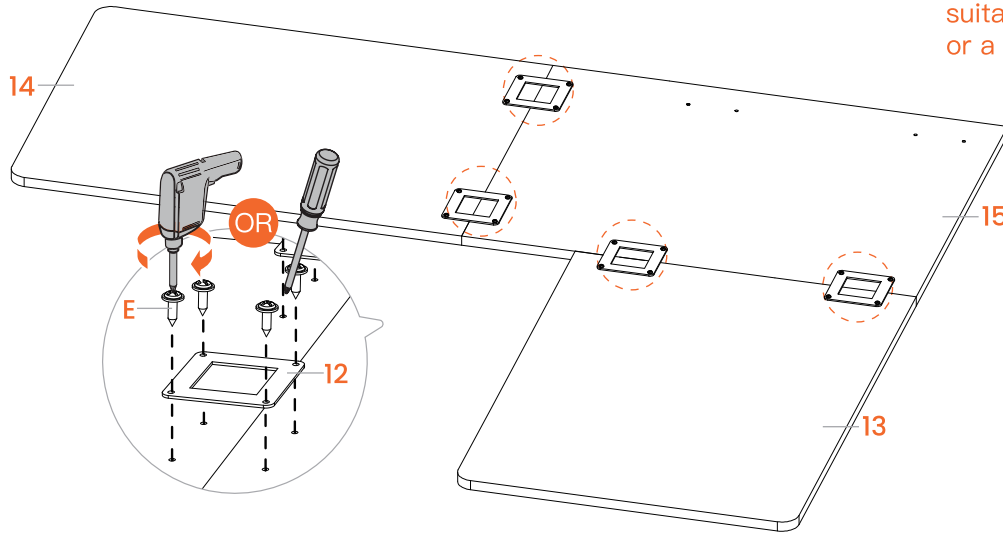
Option A: Long Side of Desk on Your Right



OR



You can use a drill (with suitable torque and speed) or a Phillips screwdriver.



HEAVY! You may need assistance with this step.

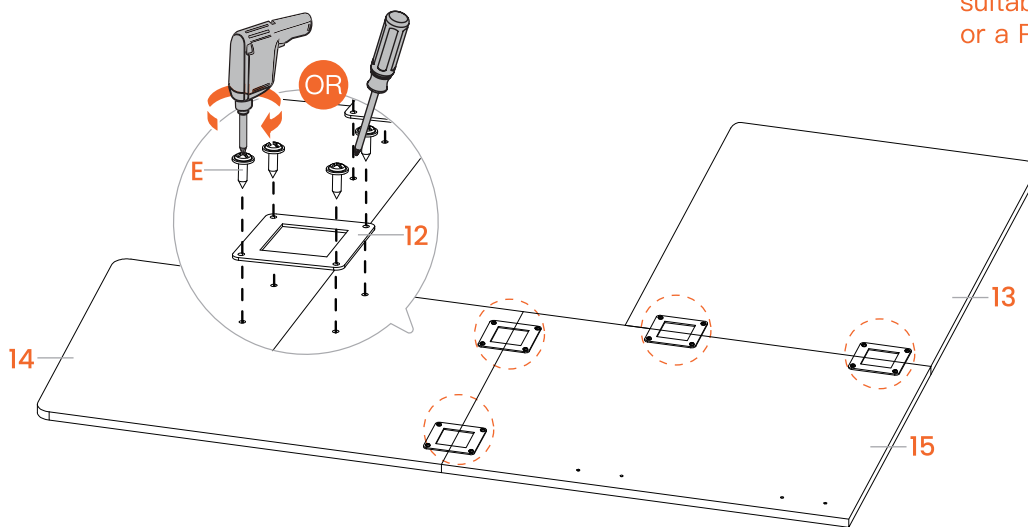
Option B: Long Side of Desk on Your Left



OR



You can use a drill (with suitable torque and speed) or a Phillips screwdriver.



HEAVY! You may need assistance with this step.

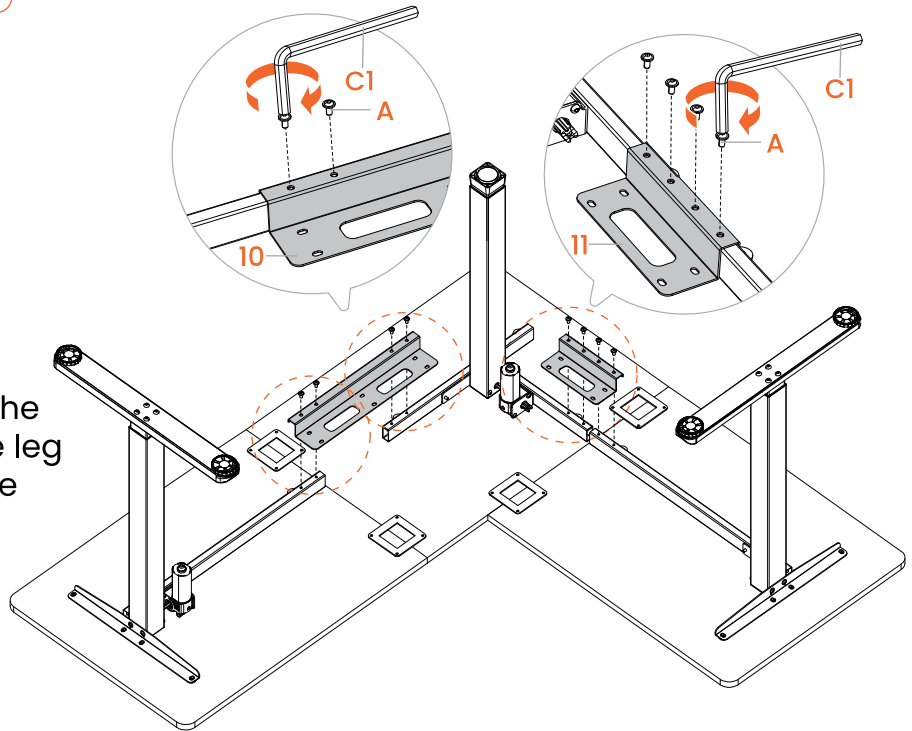
# Step 3 Attaching the Frame to the Desktop

Option A: Long Side of Desk on Your Right

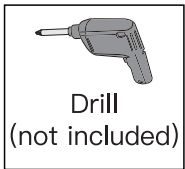


HEAVY! You may need assistance with this step.

Place the leg sections on the desktop. Then connect the leg sections together using the crossbar connectors.



Secure the frame to the desktop. Then attach the controller to the desktop. You can attach the controller on the left or right side.



Drill  
(not included)

OR

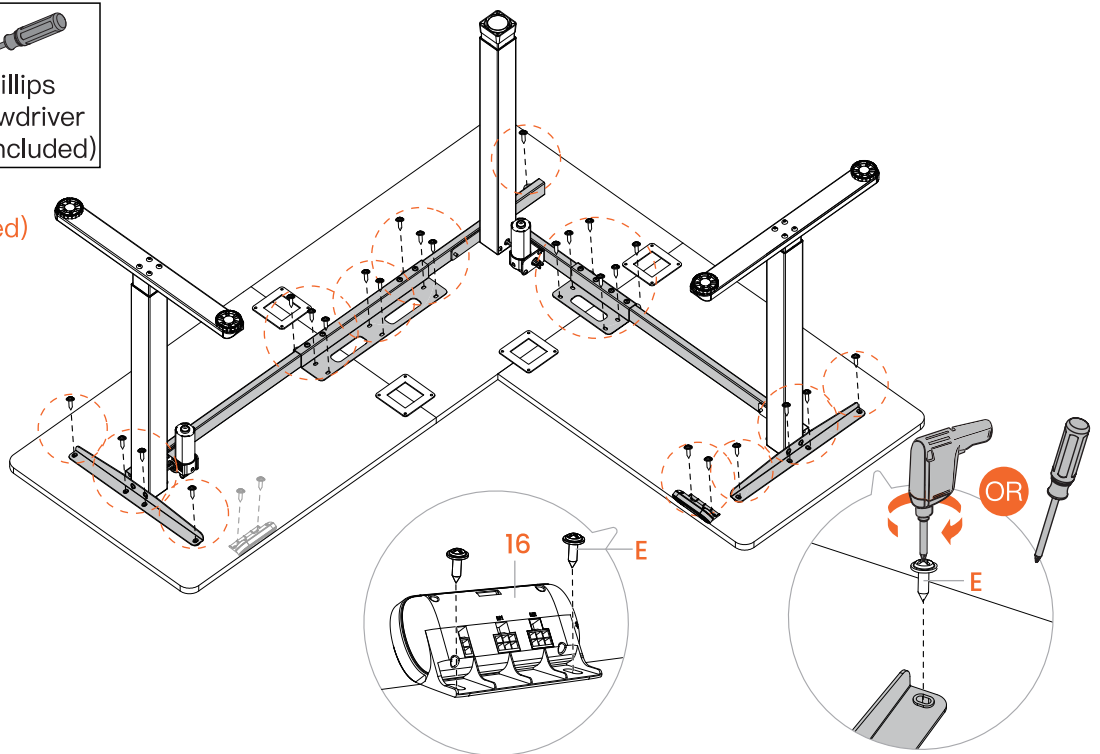


Phillips  
Screwdriver  
(not included)

You can use a drill (with suitable torque and speed) or a Phillips screwdriver.



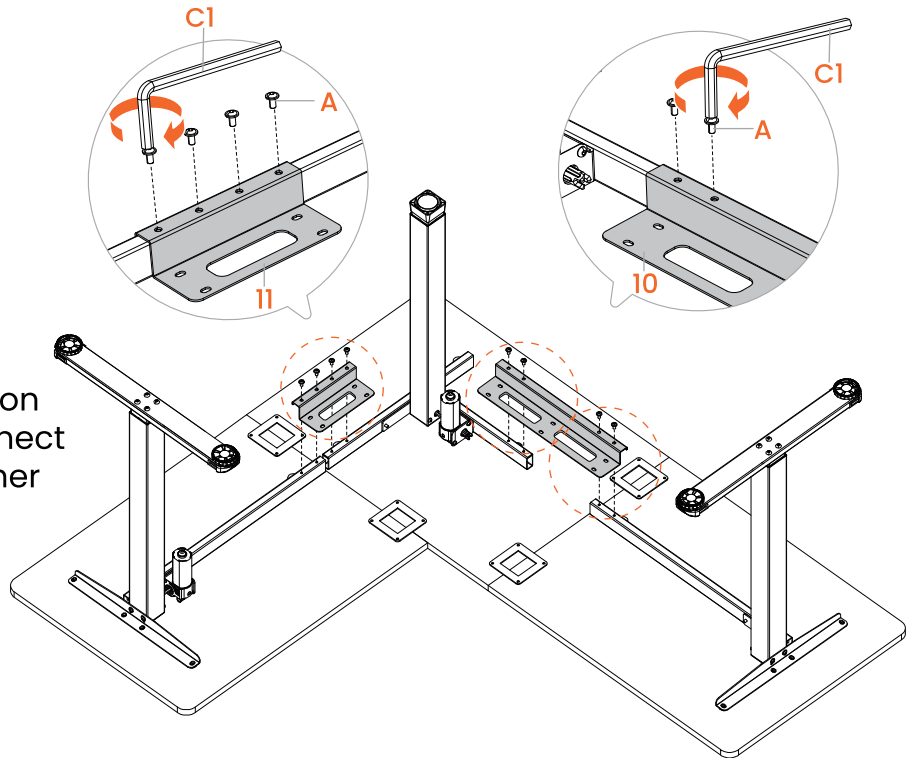
HEAVY! You may need assistance with this step.



## Option B: Long Side of Desk on Your Left

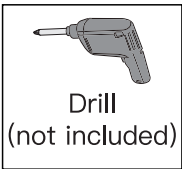


HEAVY! You may need assistance with this step.



Place the leg sections on the desktop. Then connect the leg sections together using the crossbar connectors.

Secure the frame to the desktop. Then attach the controller to the desktop. You can attach the controller on the left or right side.



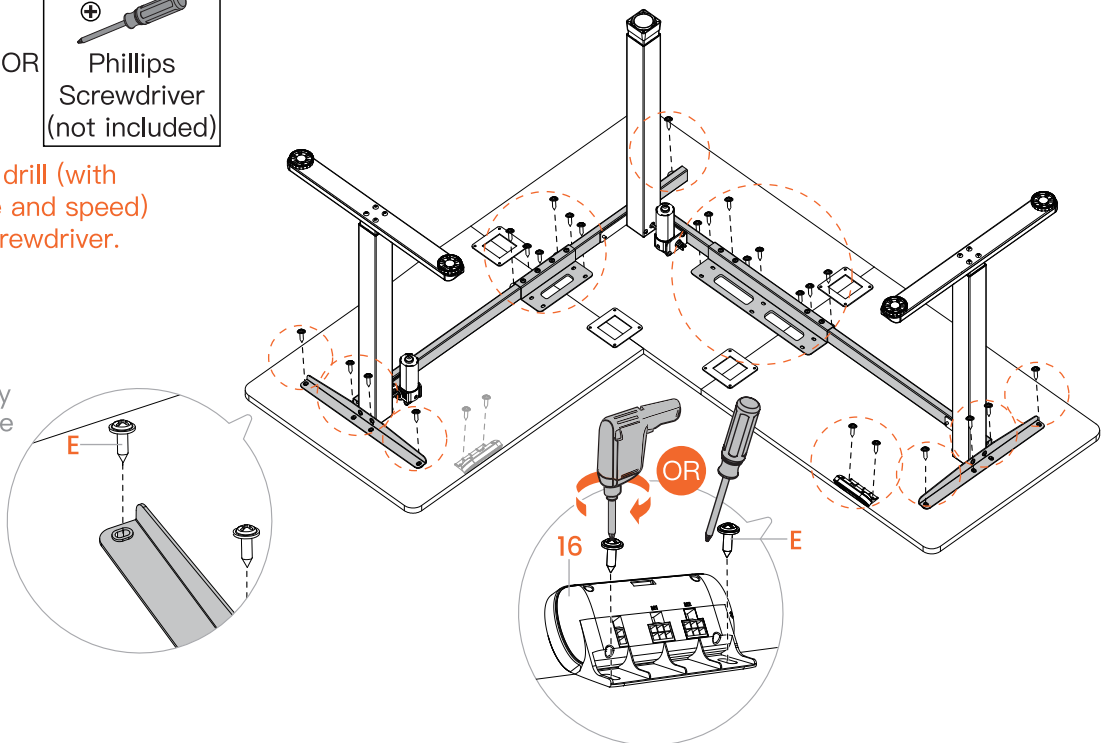
OR



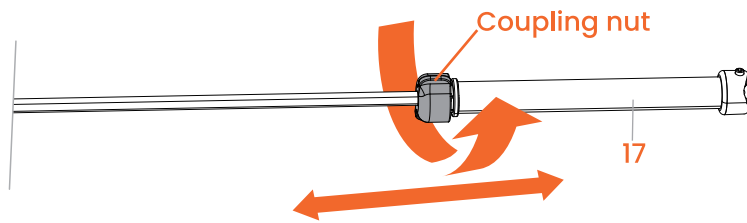
You can use a drill (with suitable torque and speed) or a Phillips screwdriver.



HEAVY! You may need assistance with this step.



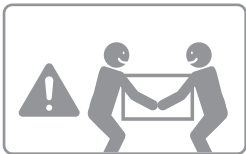
## Step 4 Attaching the Transmission Rod



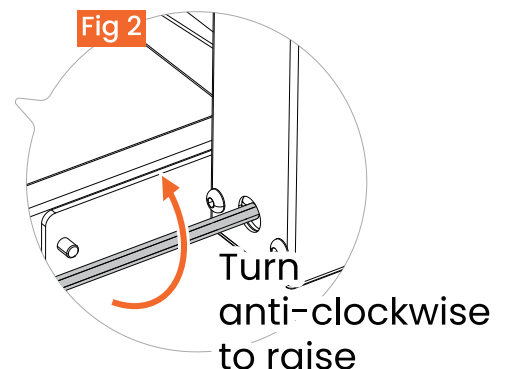
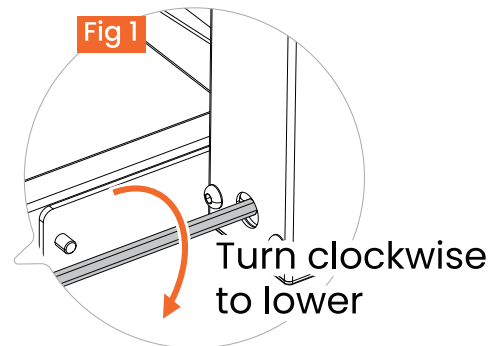
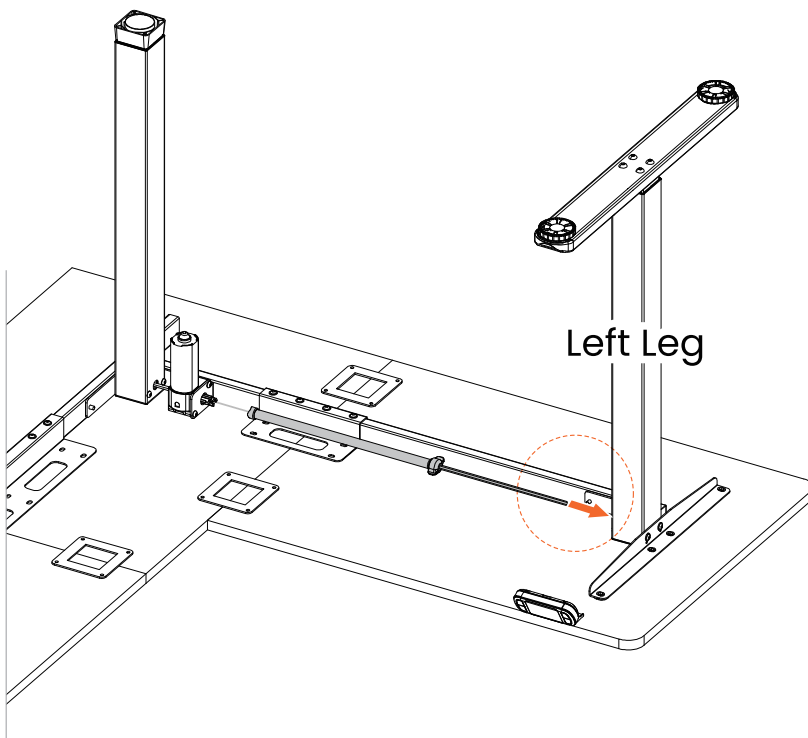
Loosen the coupling nut.

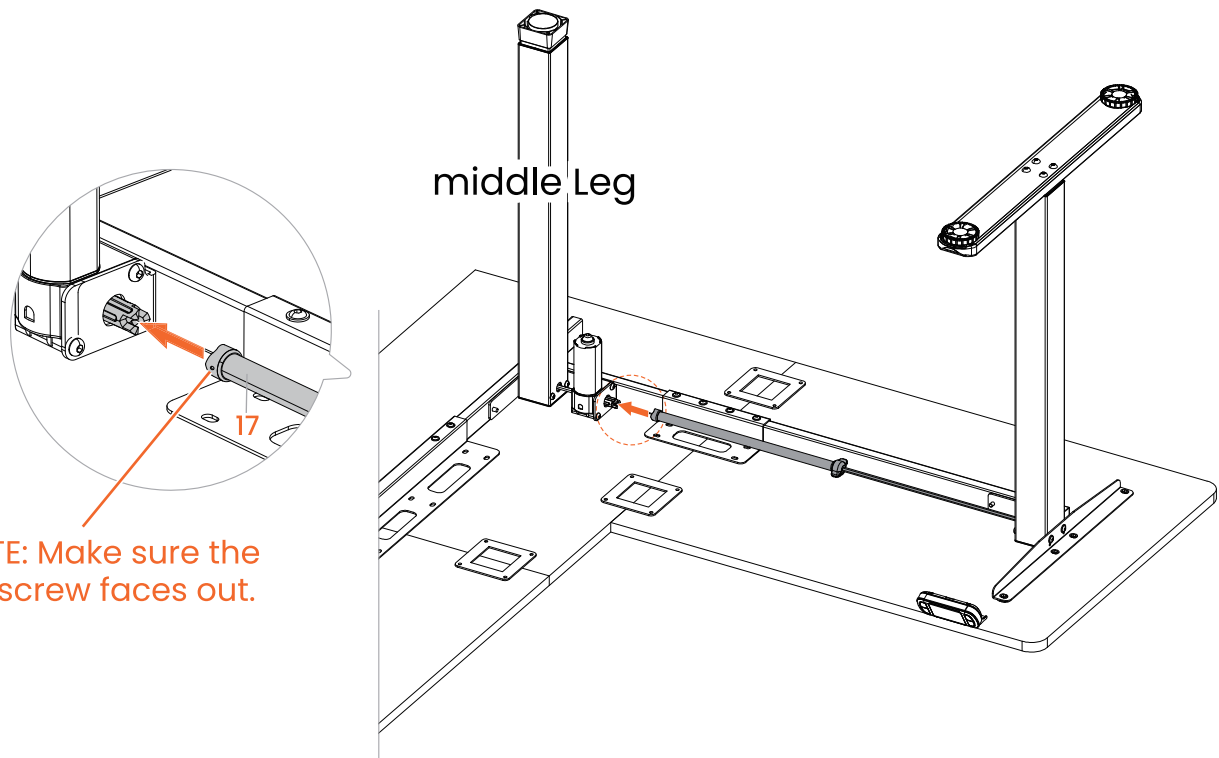
## Setting the Desk Legs to the Same Height

Before attaching the transmission rod, measure the heights of the left and middle desk legs to see if they are set at the same level. If not, insert the transmission rod into the hole in the left leg. Turn the rod to adjust the left leg so it's level with the middle leg. Turn the rod clockwise to lower the left leg or anti-clockwise to raise it.

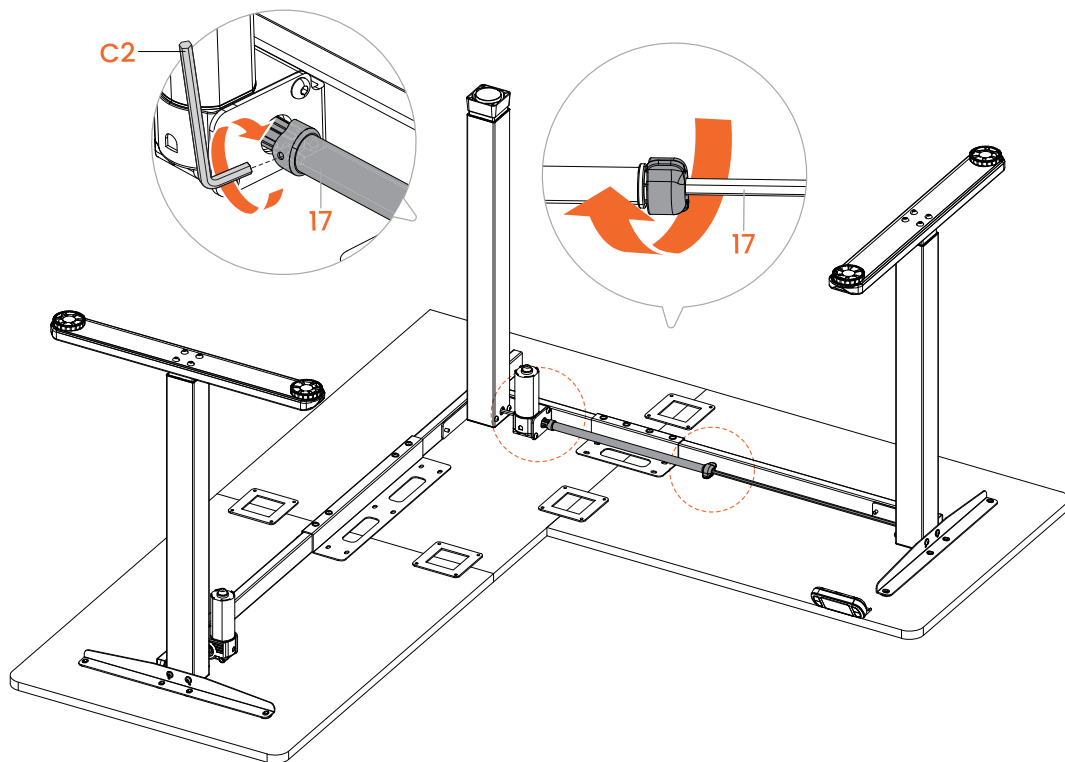


HEAVY! You may need assistance with this step.





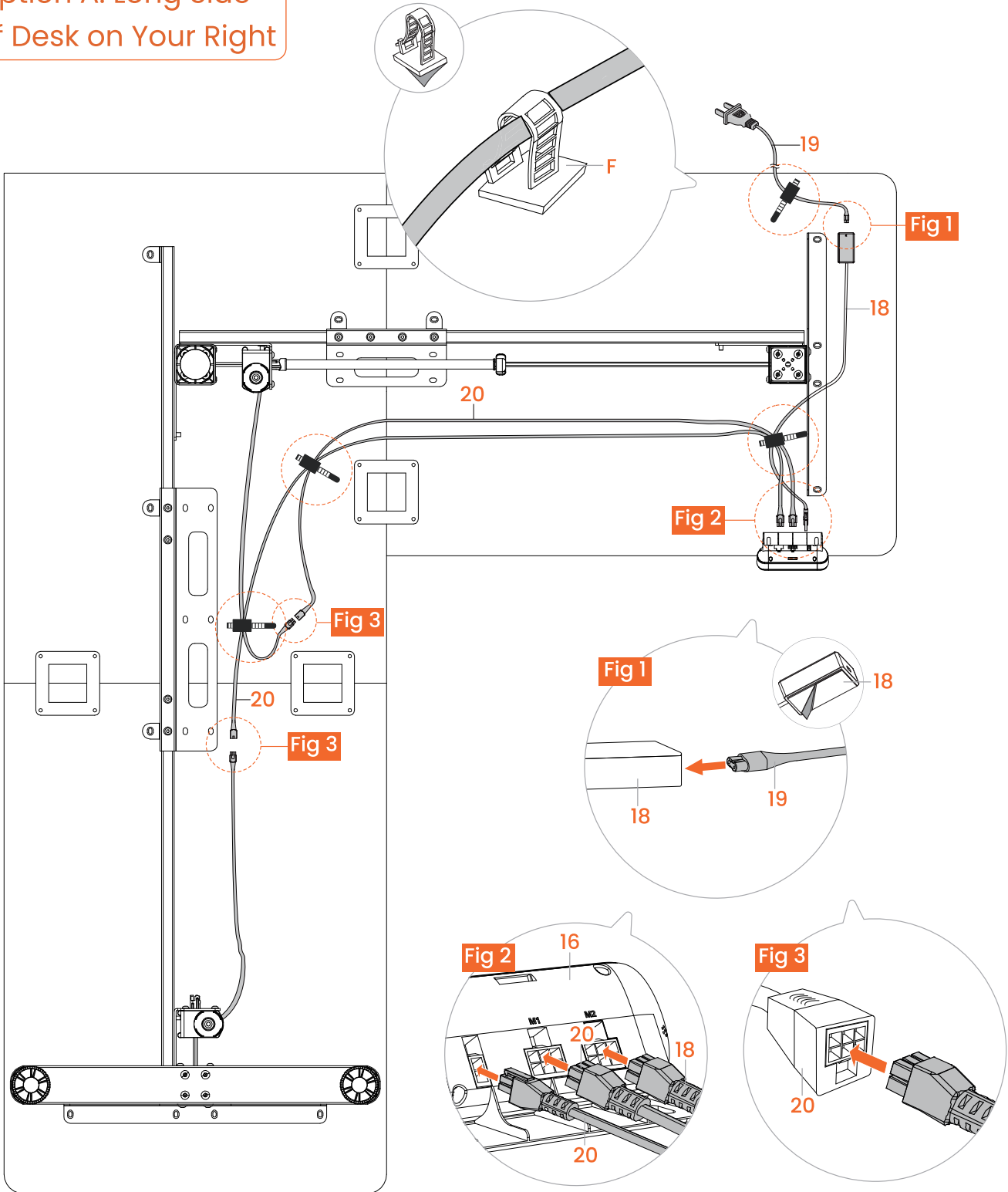
Ensure the transmission rod is properly inserted into the hole in the left leg. Smoothly connect the other end of the rod to the end of the motor drive shaft on the middle leg.



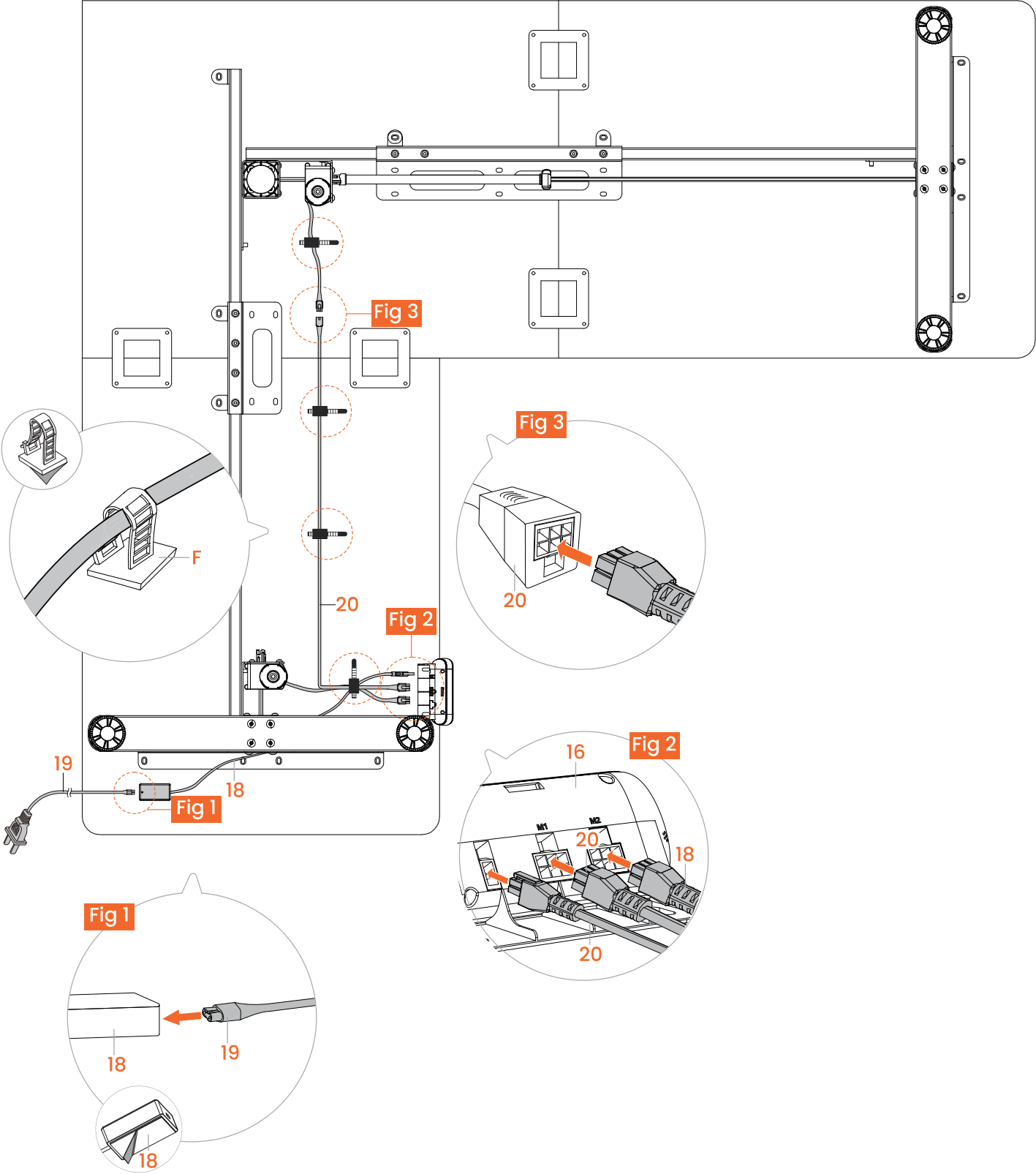
Secure the transmission rod to the motor drive shaft by turning the set screw clockwise. Then tighten the coupling nut to fine-tune transmission rod fit.

# Step 5 Connecting the Cables

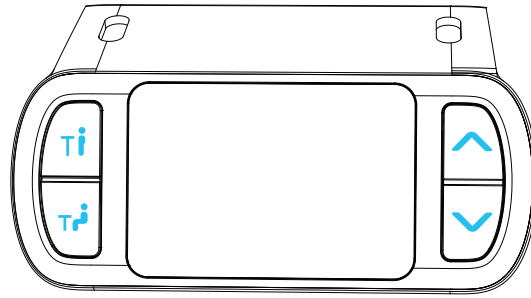
Option A: Long Side of Desk on Your Right



Option B: Long Side  
of Desk on Your Left



# Using the Controller



- **Raise the Desk**

Press the  button to raise the desk continuously until it reaches the highest position or the button is released.





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- **Lower the Desk**

Press the  button to lower the desk continuously until it reaches the lowest position or the button is released.


---

- **Save Current Height Setting**

Press and hold the  or  button for 3 seconds to save the current height setting as the standing height or sitting height. Short-press the  or  button, and the desk will move to the height that was previously set for that button.

---

- **Reset**

Press and hold the  button for 5 seconds, and the screen will show 'RST.' Continue holding until the desk goes down to its lowest level and comes back up slightly. It will make a beep sound, and reset is complete.








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- **Main Screen**









The main screen displays current date, time, and temperature.

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- **Clock Settings Menu**

Press and hold the  and  buttons together for 3 seconds to enter the clock settings menu. Short-press the  button to cycle through the settings (Year – Month – Day – Hour – Minute – Temperature Unit – Sedentary Reminder). Short-press the  or  button to adjust the settings. Press and hold the  and  buttons again to save the changes. If there is no button-press for 5 seconds, the clock settings menu will be exited automatically.

## • System Settings Menu

Press and hold the  and  buttons together for 3 seconds to enter the system settings menu. Short-press the  or  button to navigate through the menu. Short-press the  button to select the settings; then short-press the  or  button to adjust the settings. Short-press the  button again to save the changes and return to the system settings menu. If there is no button-press for 5 seconds, the system settings menu will be exited automatically.

Menu Options	Display	Description
Display Height Units	P00 Default: 0	0: Metric (cm) 1: Imperial (inch)
Collision Detection Sensitivity (Raise the Desk)	P04 Default: 05	Range: 0–10 0: off; 1–10: highest to lowest
Collision Detection Sensitivity (Lower the Desk)	P05 Default: 05	Range: 0–10 0: off; 1–10: highest to lowest

## Protection Mode Error Codes

If there's an error, the desk controller will beep twice and display an error code. The desk won't work until the problem is resolved. Once resolved, the controller will beep again and the error code will be cleared.

<b>Hot</b>	Overheating Protection: When the motor has been working continuously for too long (5 meters total travel distance in 5 minutes), it will stop operating to prevent overheating. Wait for at least 18 minutes before making any further height adjustment. If it still doesn't work after 18 minutes, please power off the desk and restart.
<b>E10/E06</b>	Sensor Malfunction Warning: Motor safety sensor can't be detected. Power off, check the cable connection between the motor and controller, and power back on again.
<b>E20</b>	Overloading Protection: Max load exceeded. Power off, take the things off the desk, power back on, and try again.
<b>E02</b>	Operation Status Warning: The desk stops moving if vibration, impact, or incline are detected. If this detection is incorrect, follow the reset instructions before continuing use.

<b>E03/E04</b>	Overcurrent Protection: Input current too high. Power off, check the cable connection between the motor and controller, and power back on again. If error code persists, follow the reset instructions.
<b>E32</b>	Overvoltage Protection: Input voltage too high. If the correct AC adapter is being used, power off the desk, check the connection between power and the controller, and power on again.
<b>E31</b>	Undervoltage Protection: Input voltage too low. If the correct AC adapter is being used, power off the desk, check the connection between power and the controller, and power on again.
<b>E60</b>	Unequal Leg Height Warning: Power off the desk and check whether the left and right legs are at the same height. Adjust if necessary by following the instructions in Step 4. Then follow the reset instructions and power on again.