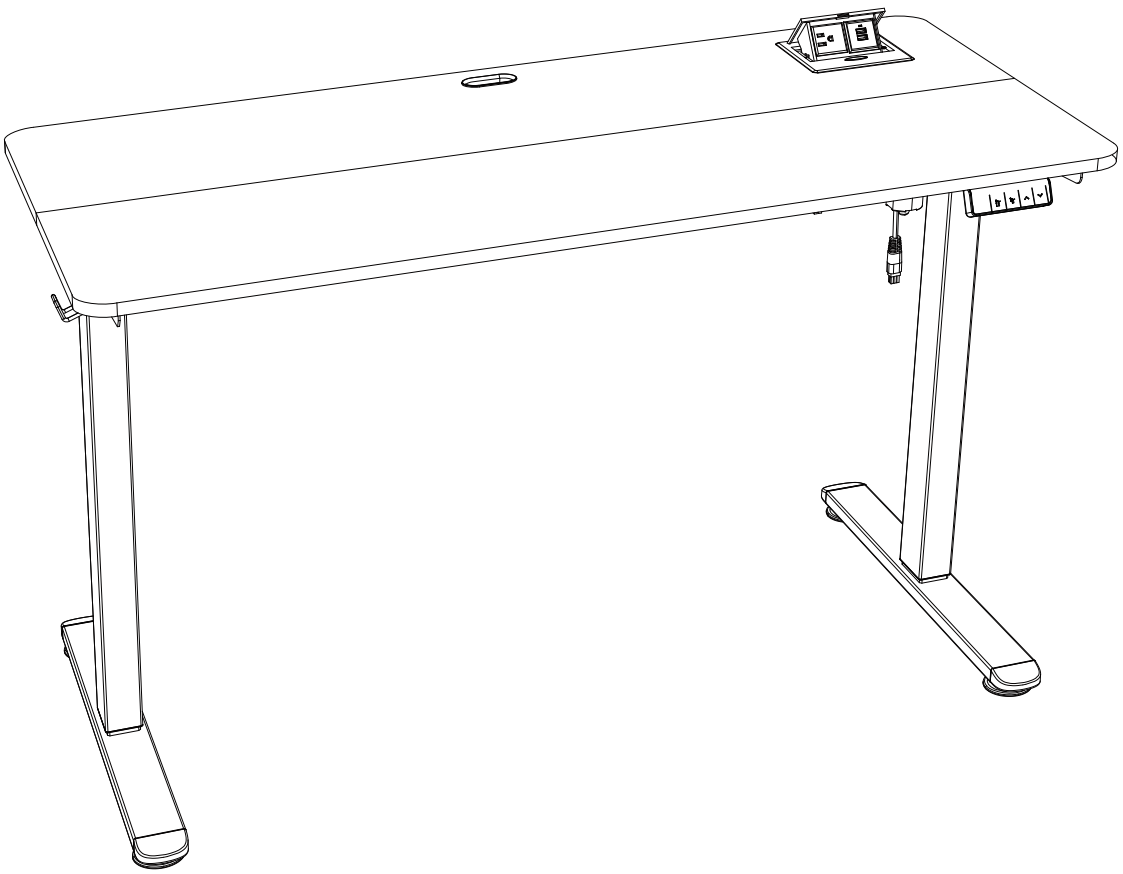
ErGear

Electric Standing Desk

Instruction Manual

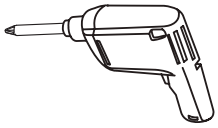
EGESD25B / EGESD25WN
EGESD26B / EGESD26WN

Rev00(A)



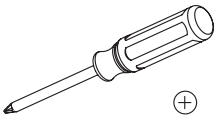
1-800-651-9525 (US/CA) Mon–Fri, 8am–8pm (CST)
44-808-196-3875 (UK) Mon–Fri, 2pm–10pm (UTC)
support@ergear.com
https://ergear.com

Tools Needed (Not Included)



Drill

OR



Phillips Screwdriver

Specifications

Height Adjustment Range
28.4"–46.5" (72-118cm)

Power Input
100V-240V

Max. Speed
21mm/s

Operating Noise
≤52dB

Max. Load
176 lbs / 80 kg

Step 1

Supplied Parts and Hardware

A x 8



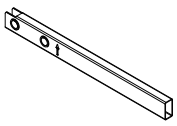
Bolt
M6 x 12mm

B x 8



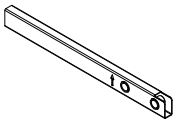
Bolt
M6 x 42mm

01 x 1



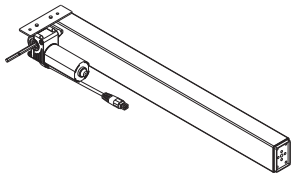
Right Crossbar

02 x 1



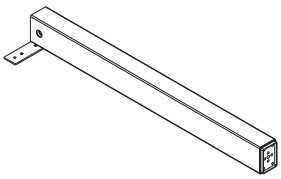
Left Crossbar

03 x 1



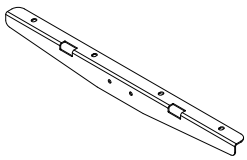
Right Desk Leg

04 x 1



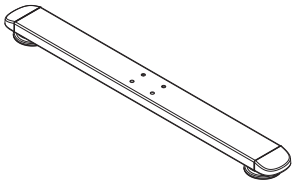
Left Desk Leg

05 x 2



Side Plate

06 x 2



Leg Base

C1 x 1



Small Allen Wrench
5/32" (4mm)

C2 x 1

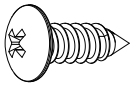


Large Allen Wrench
3/16" (5mm)

Step 2

Supplied Parts and Hardware

D x 4



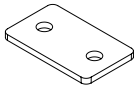
Screw
ST4.8 X 12mm

E x 8



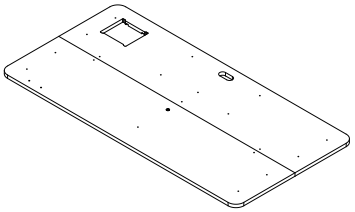
Wood Dowel Pin

F x 2



Desktop Panel Connector

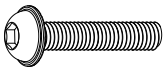
07 x 1



Desktop

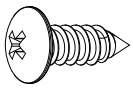
Step 3 Supplied Parts and Hardware

B x 1



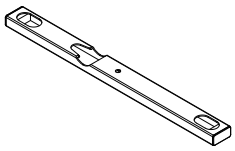
Bolt
M6 x 42mm

D x 11



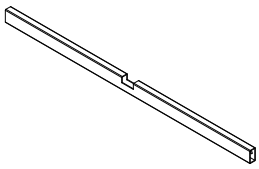
Screw
ST4.8 X 12mm

08 x 1



Fixed Rod

09 x 1



Middle Crossbar

C x 1



Large Allen Wrench
3/16″ (5mm)

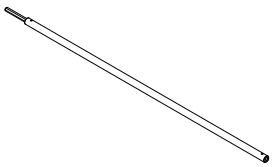
Step 4 Supplied Parts and Hardware

G x 2



Bolt
M4 x 3.5mm

10 x 1



Transmission Rod

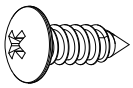
C3 x 1



Wrench

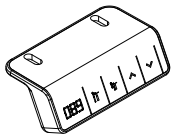
Step 5 Supplied Parts and Hardware

D x 2



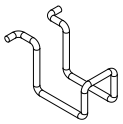
Screw
ST4.8 X 12mm

11 x 1



Controller

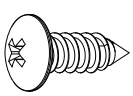
12 x 1



Storage Hook

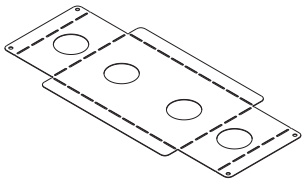
Step 6 Supplied Parts and Hardware

D x 4



Screw
ST4.8 X 12mm

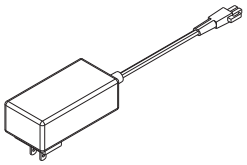
13 x 1



Cable Management Tray

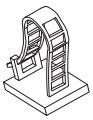
Step 7 Supplied Parts and Hardware

14 x 1



AC Adapter

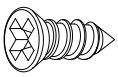
15 x 2



Cable Clip

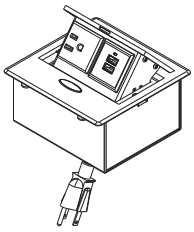
Step 8 Supplied Parts and Hardware

H x 4



Screw
M6 x 35mm

16 x 1



Power Outlet Box

Step 9 Supplied Parts and Hardware

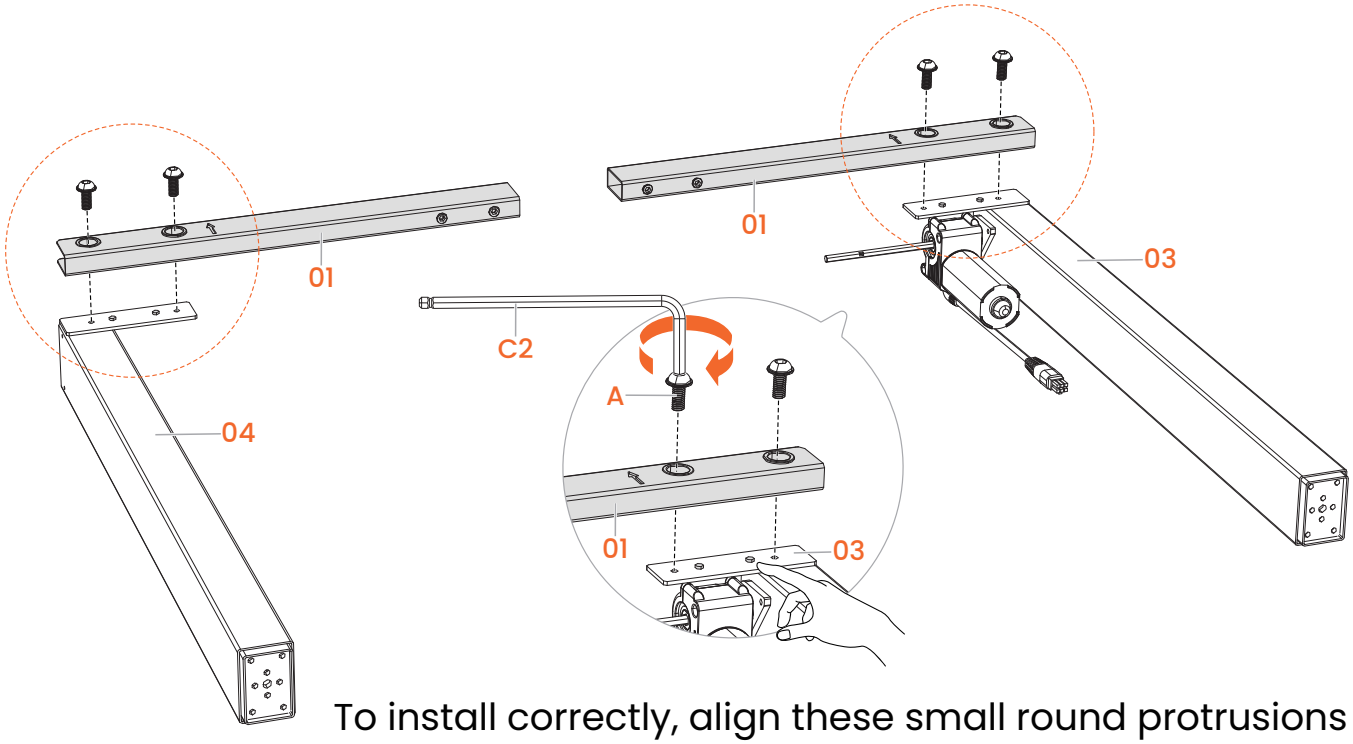
17 x 1



Cable Hole Cover

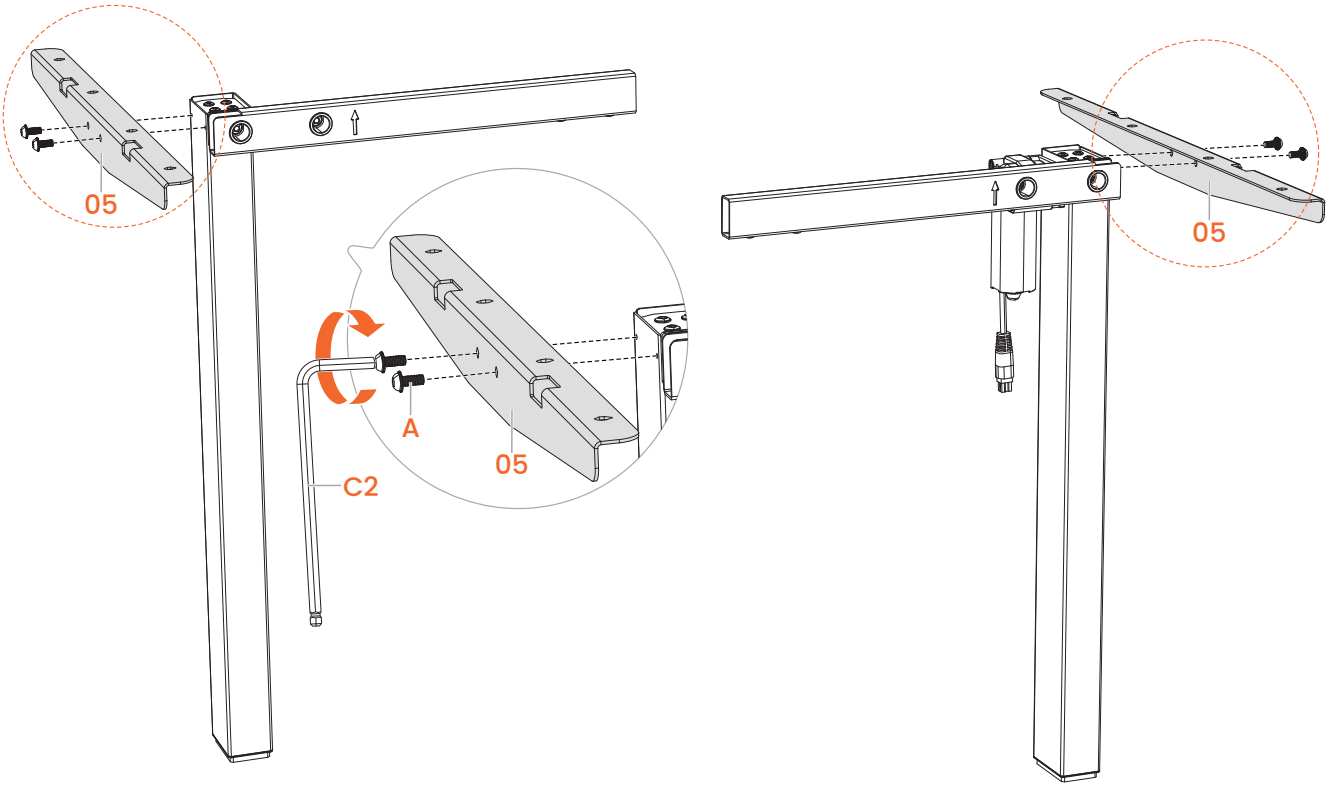
Step 1 Assembling the Leg Sections

Attach the crossbars.

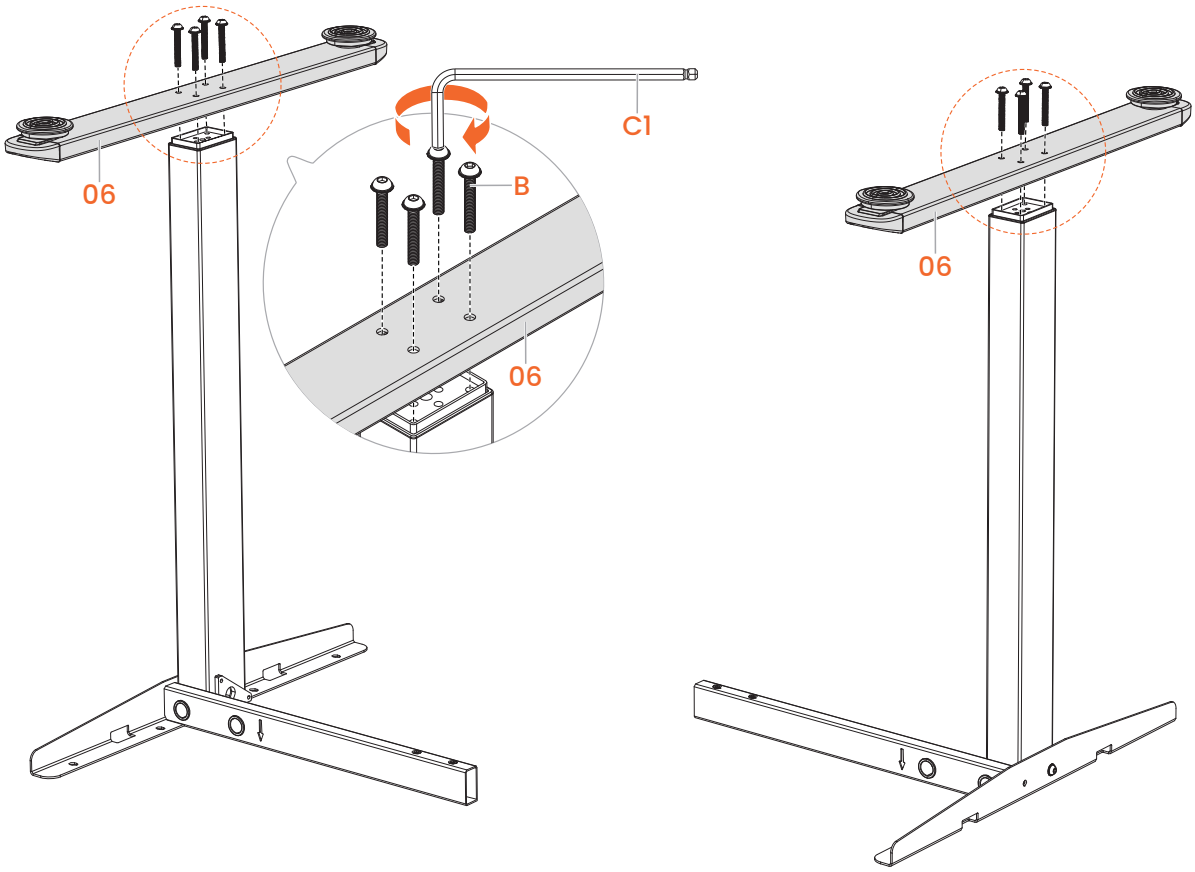


To install correctly, align these small round protrusions with the round holes on the crossbars.

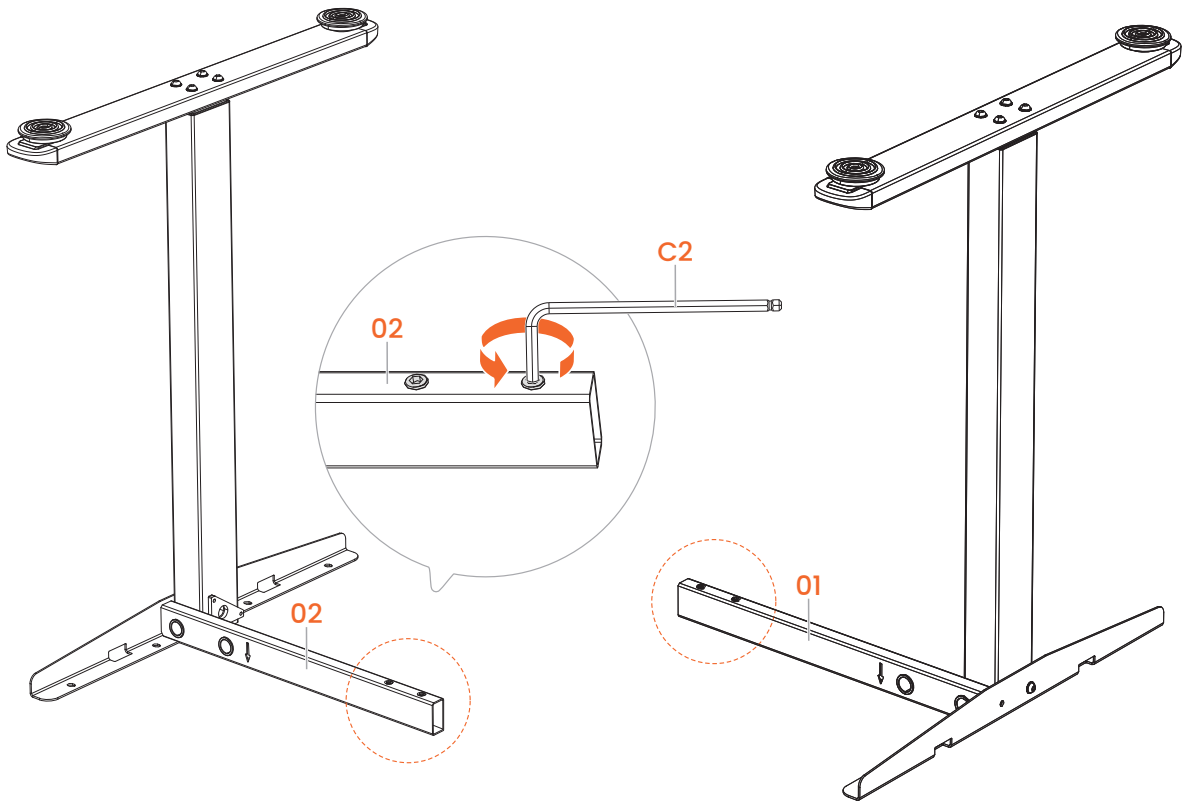
Attach the side plates.



Screw in the bolts, but do not fully tighten them until all four bolts are in place.

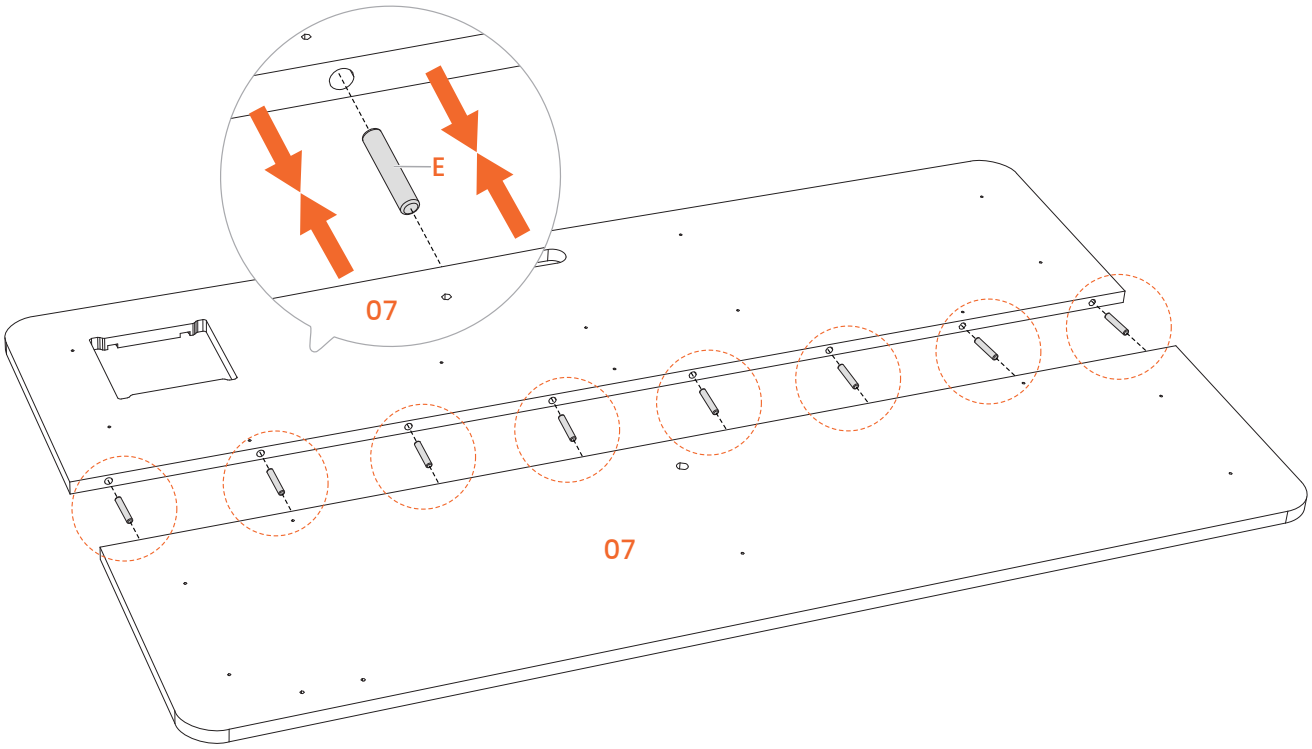


Slightly loosen four pre-installed bolts on the crossbars.

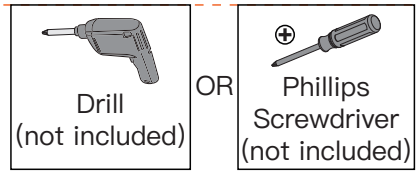


Step 2 Assembling the Desktop

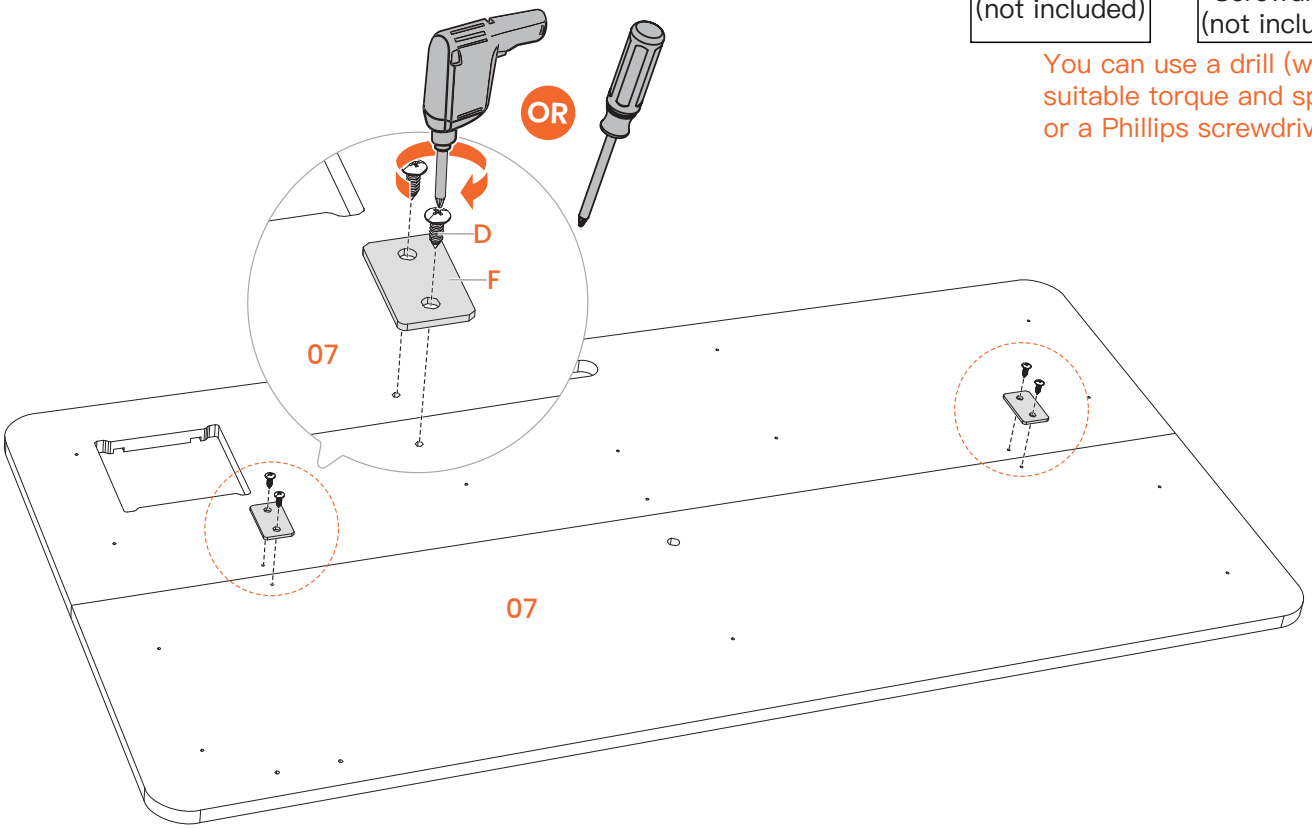
Connect the desktop panels using the wood dowel pins.



Secure the desktop panels with the connectors.

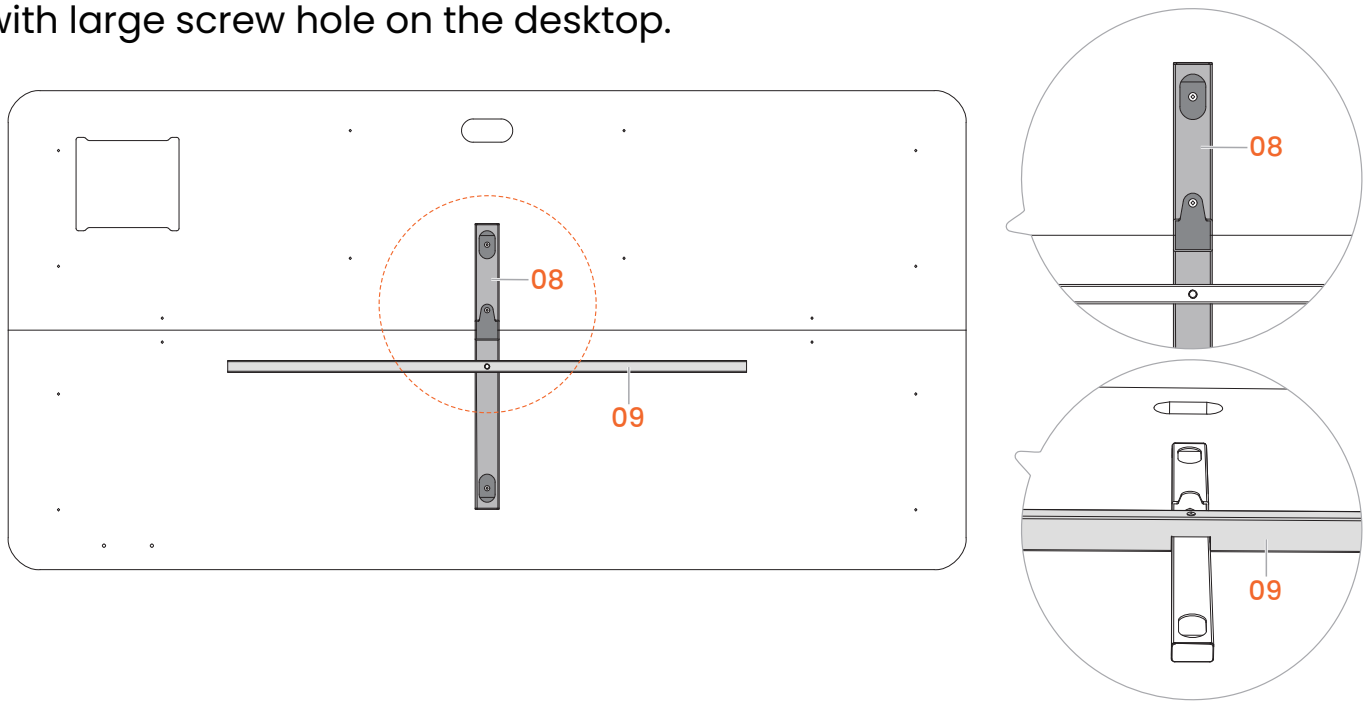


You can use a drill (with suitable torque and speed) or a Phillips screwdriver.

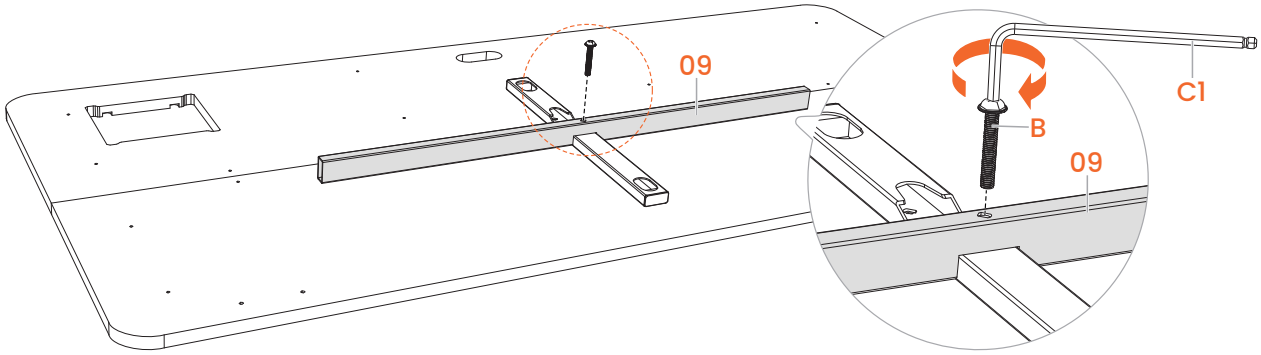


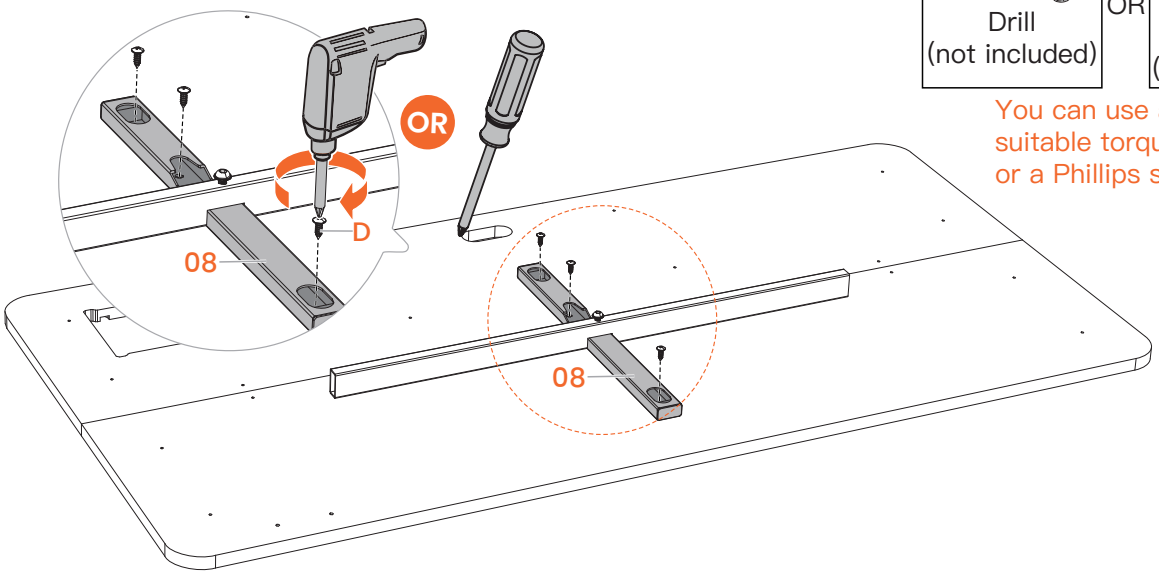
Step 3 Attaching the Frame to the Desktop

Place the vertical support bar and middle crossbar on the desktop, and pay attention to their positions. Also, make sure their screw holes are aligned with large screw hole on the desktop.



Loosely thread the bolt through the middle crossbar and vertical support bar, then into the desktop.





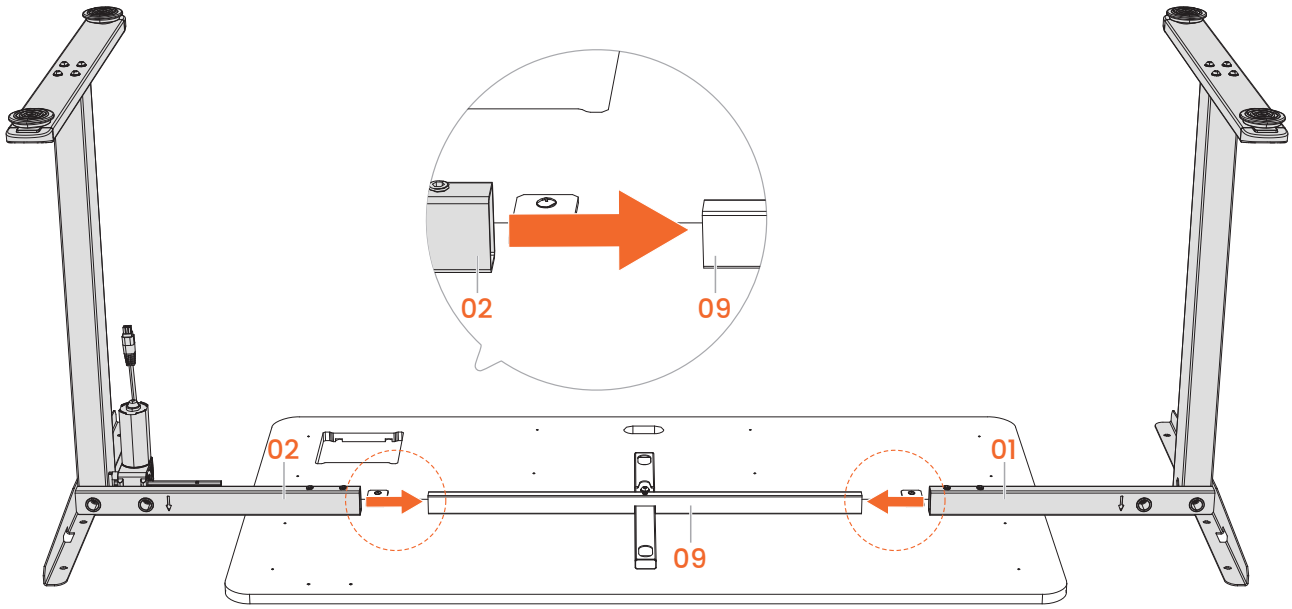
Drill (not included)

OR

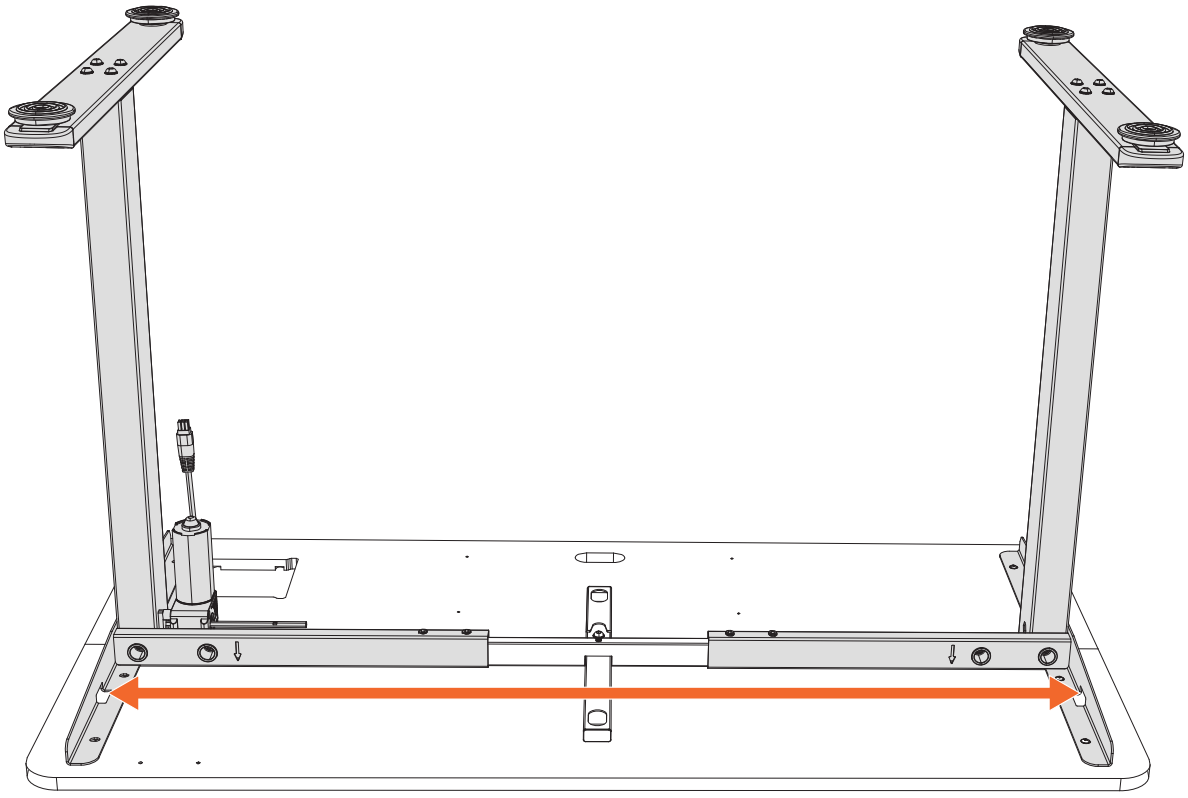
Phillips Screwdriver (not included)

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

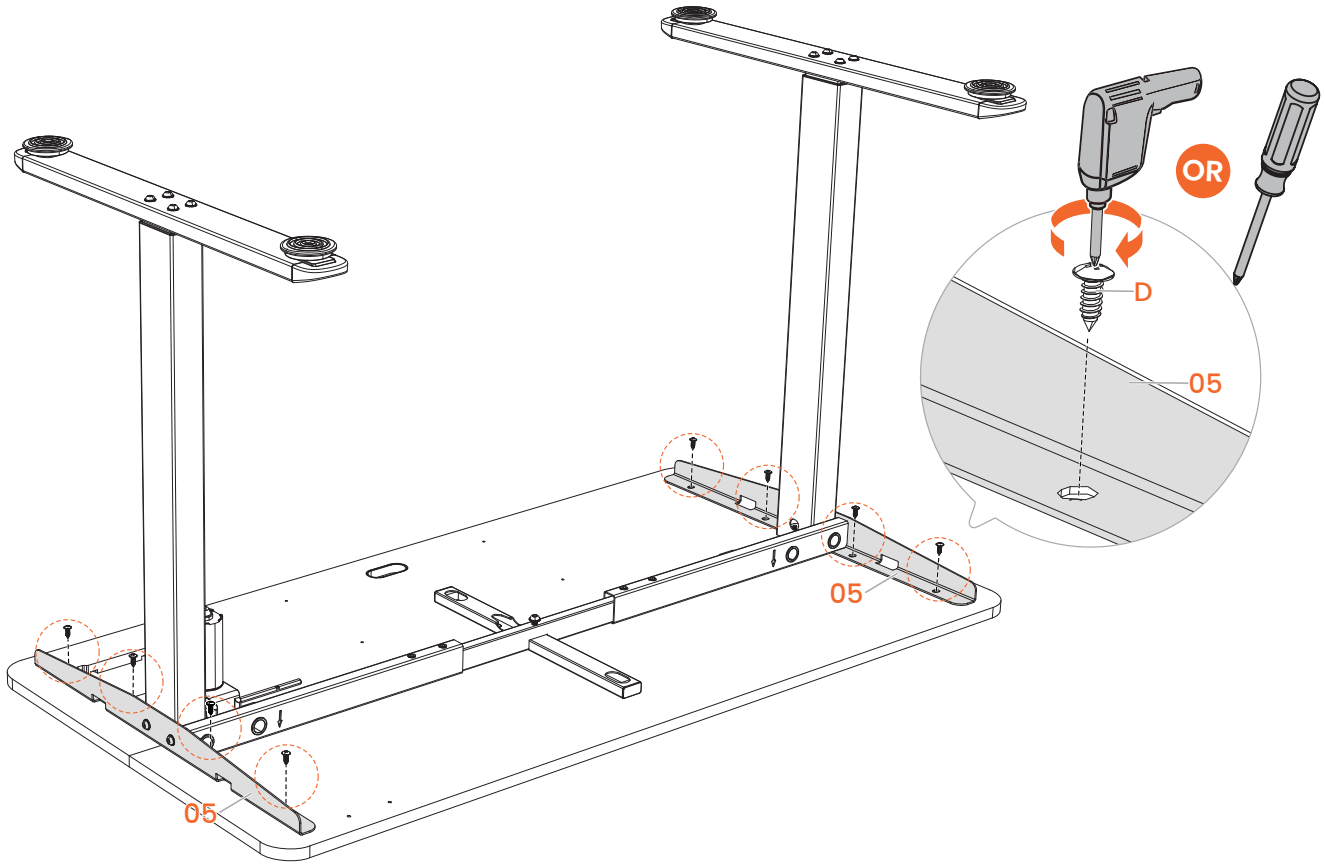
Slide two leg sections onto the middle crossbar.



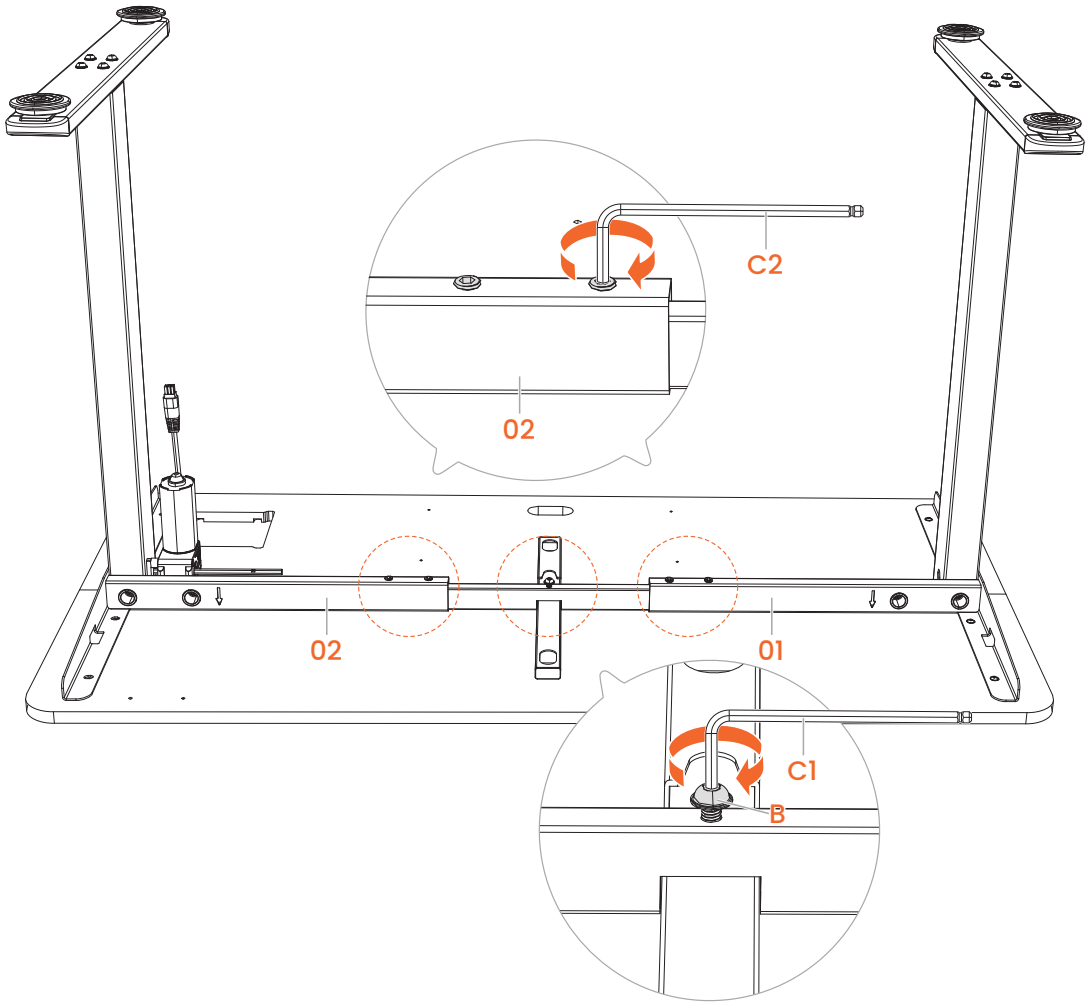
Adjust two leg sections. Ensure the screw holes are aligned.



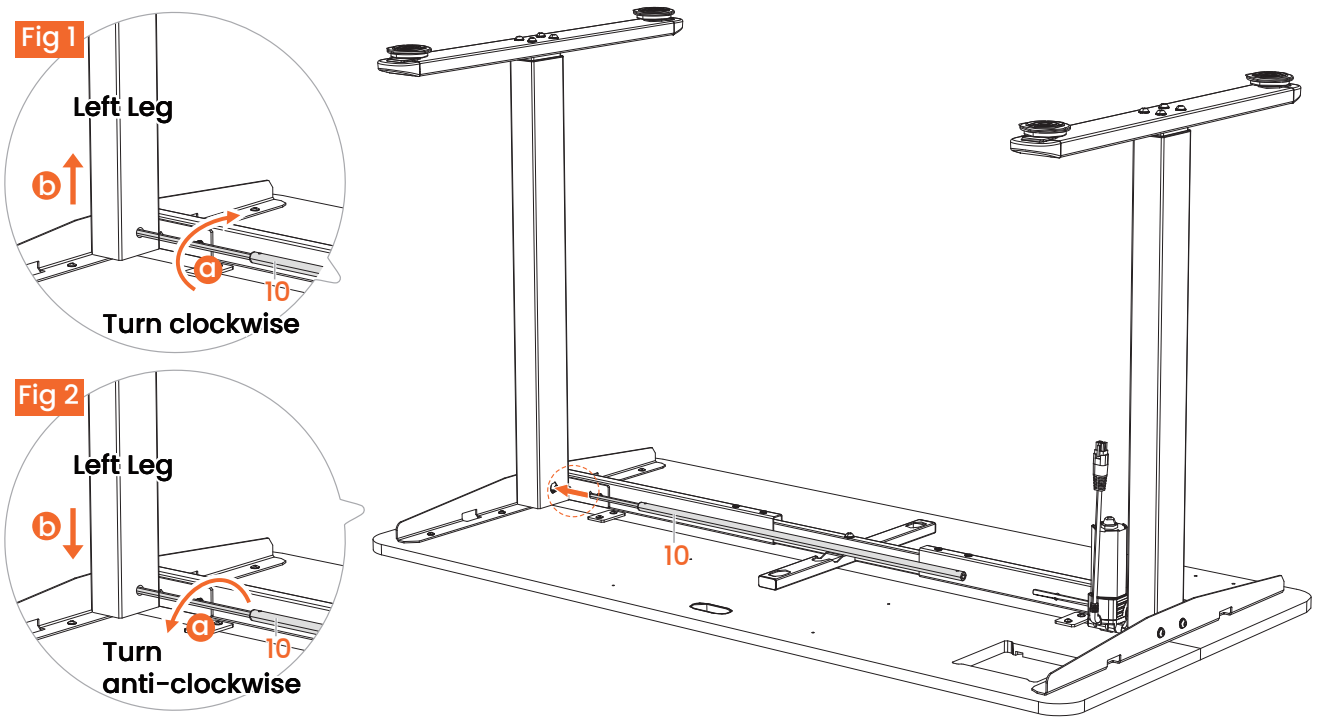
Fully tighten four pre-installed bolts on the crossbars securing the frame.



Secure the frame to the desktop.



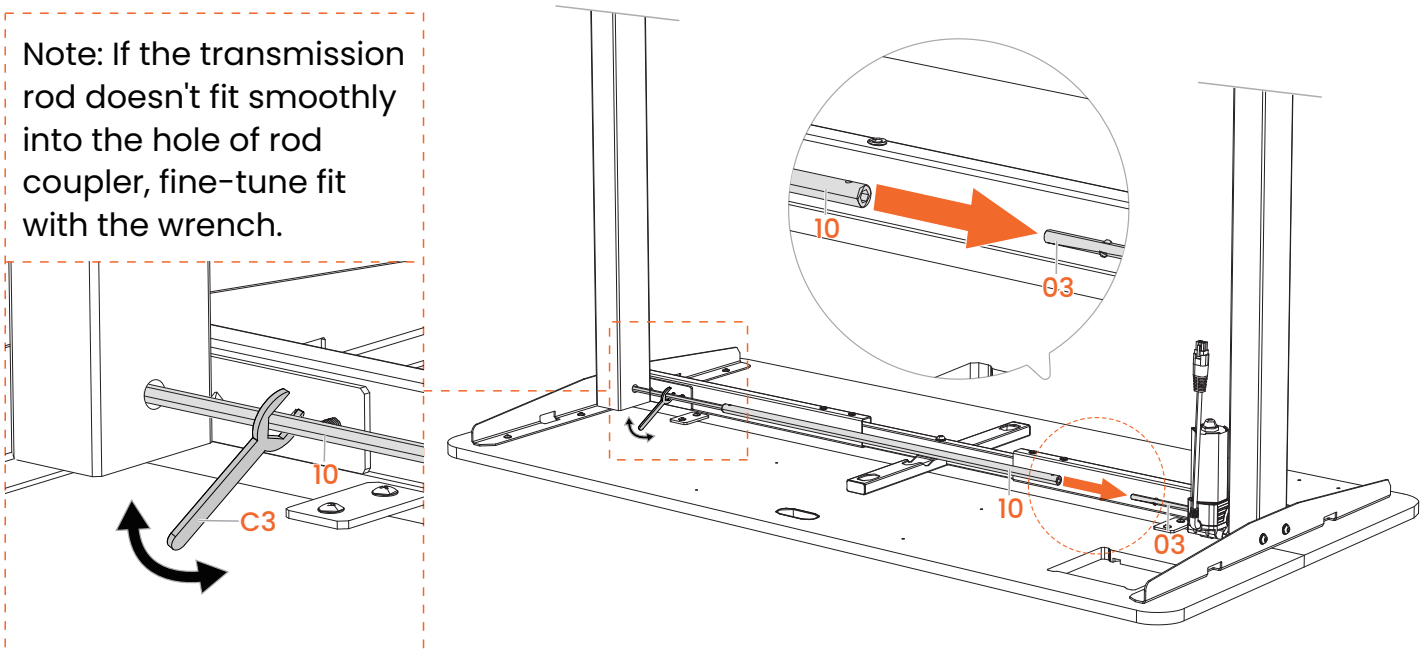
Step 4 Attaching the Transmission Rod



Before attaching the transmission rod, measure the heights of the two 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 right leg. Turn the rod clockwise to raise the left leg or anti-clockwise to lower it.

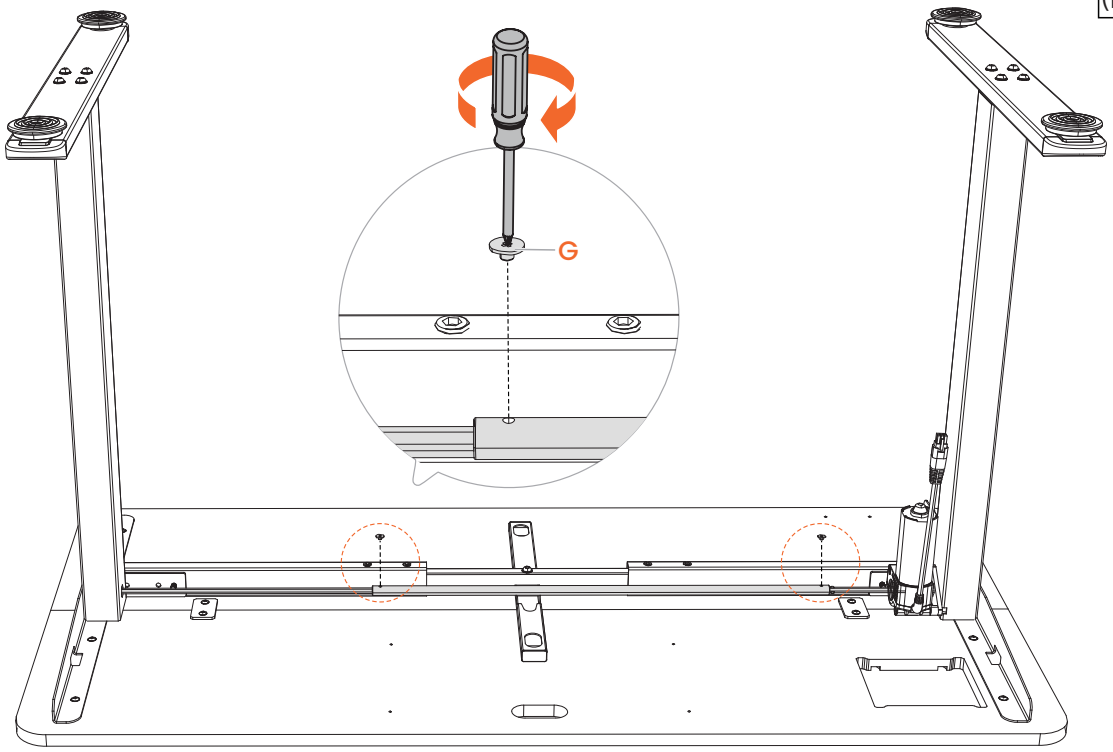
Ensure the transmission rod is properly inserted into the hole in the left leg. Slide the rod coupler to the right to connect with the other end of the transmission rod.

Note: If the transmission rod doesn't fit smoothly into the hole of rod coupler, fine-tune fit with the wrench.

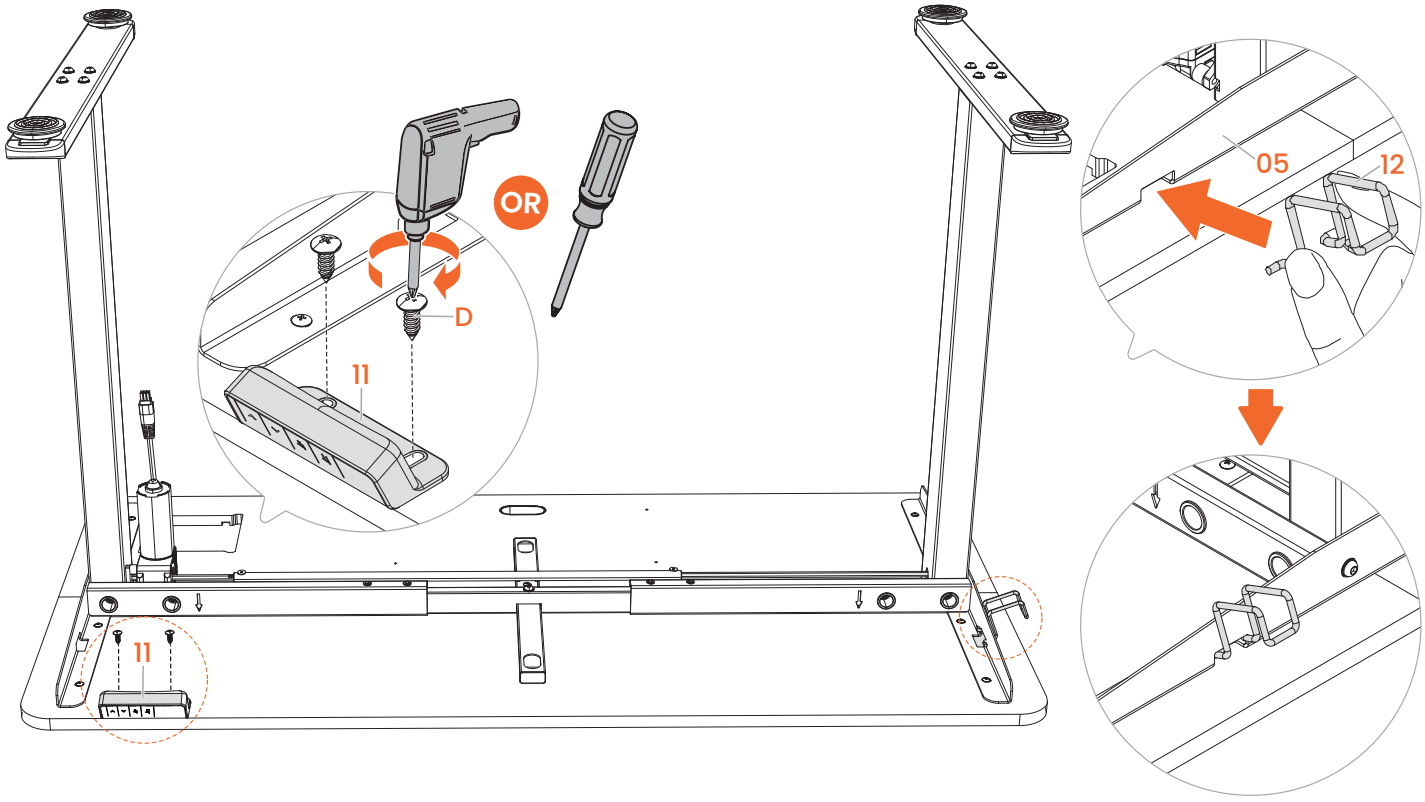


Use the set screws to secure the rod coupler.

Phillips Screwdriver (not included)

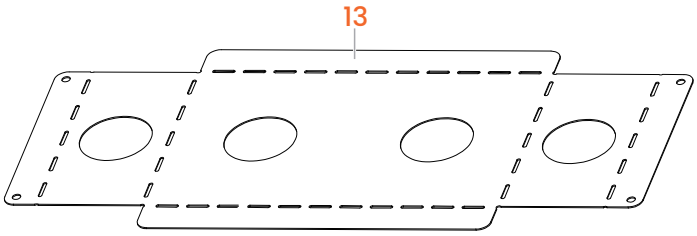


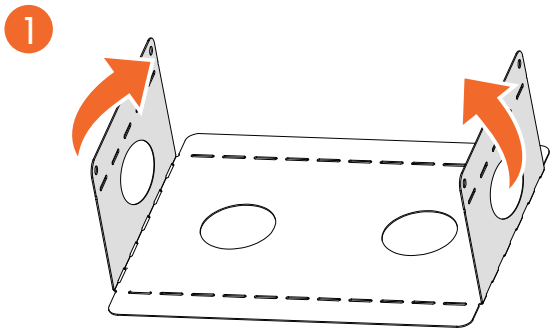
Step 5 Attaching the controller and the storage hooks

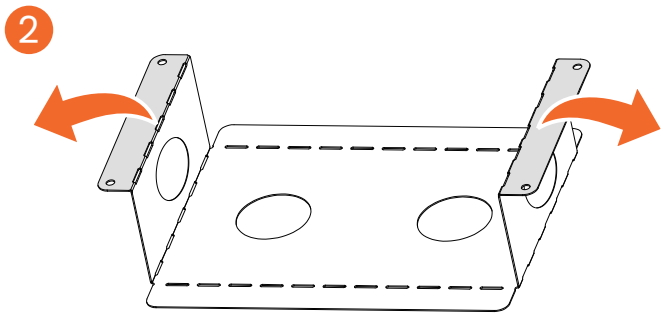


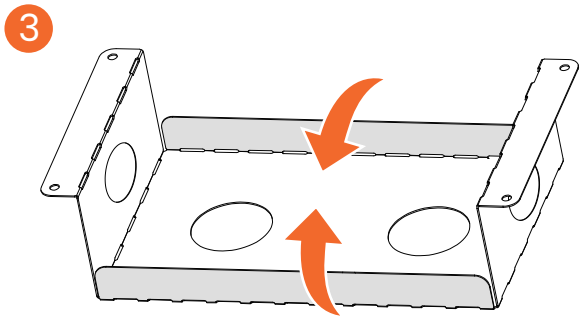
Step 6 Attaching the Cable Management Tray

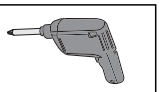
Fold the cable management tray [13] along the dashed line.





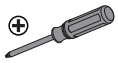






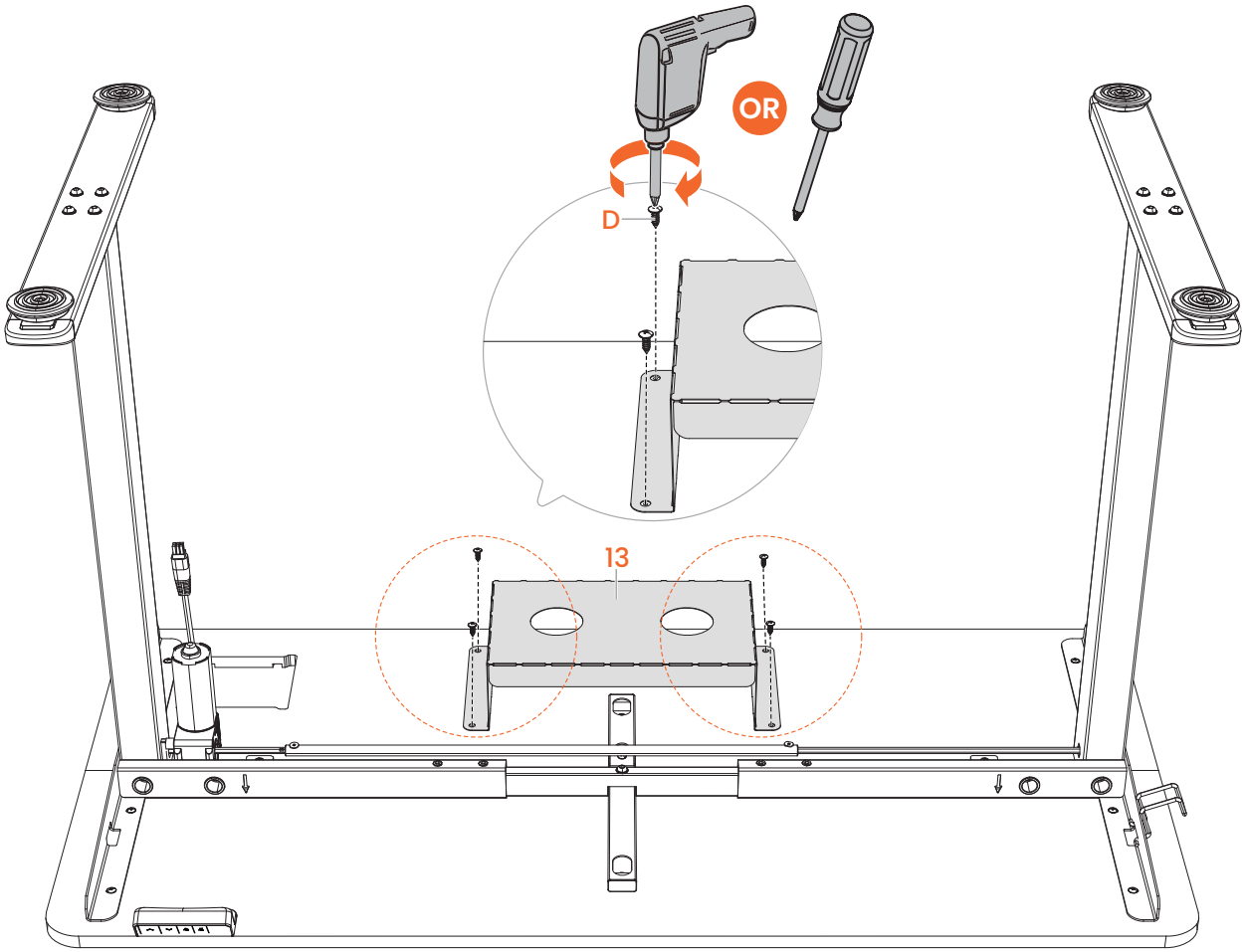
Drill
(not included)

OR

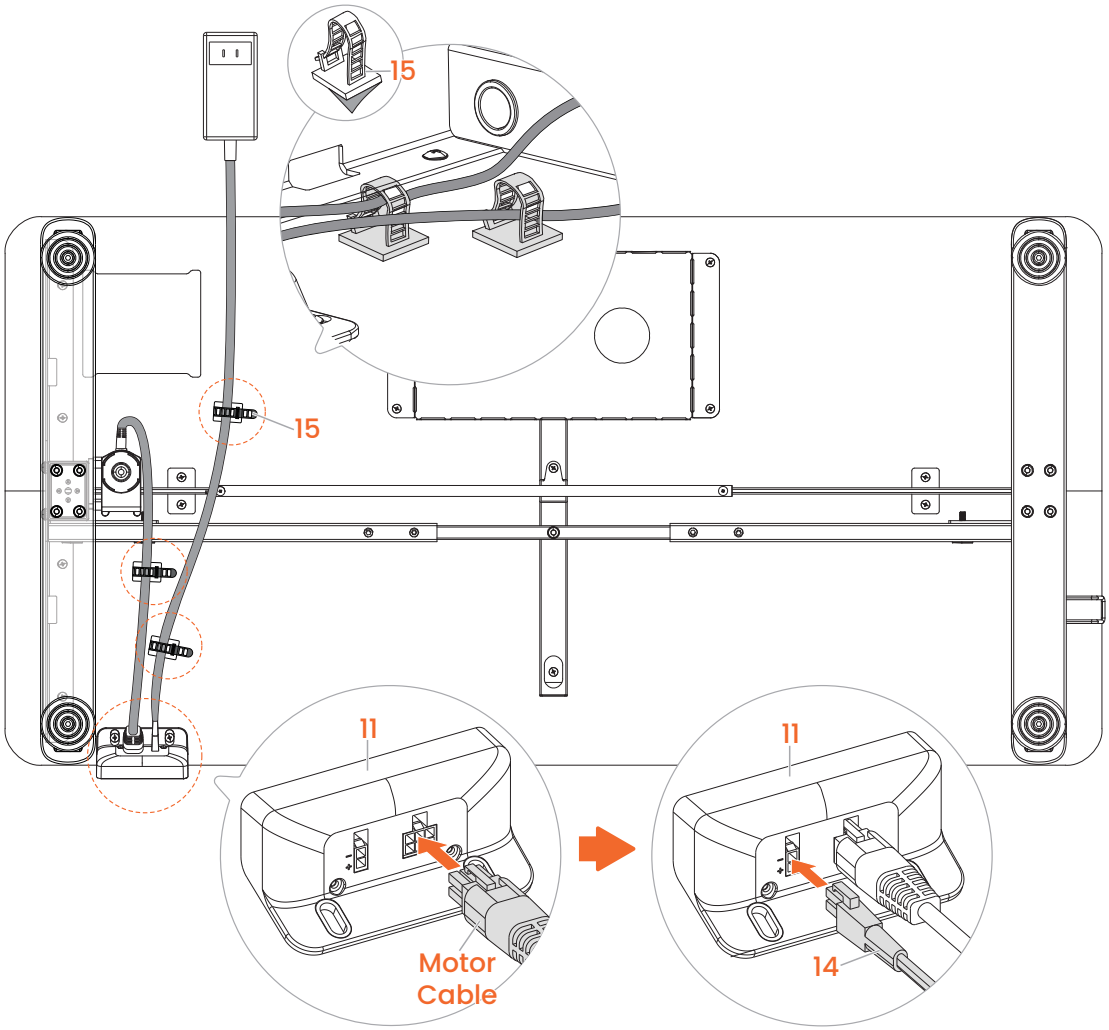


Phillips
Screwdriver
(not included)

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



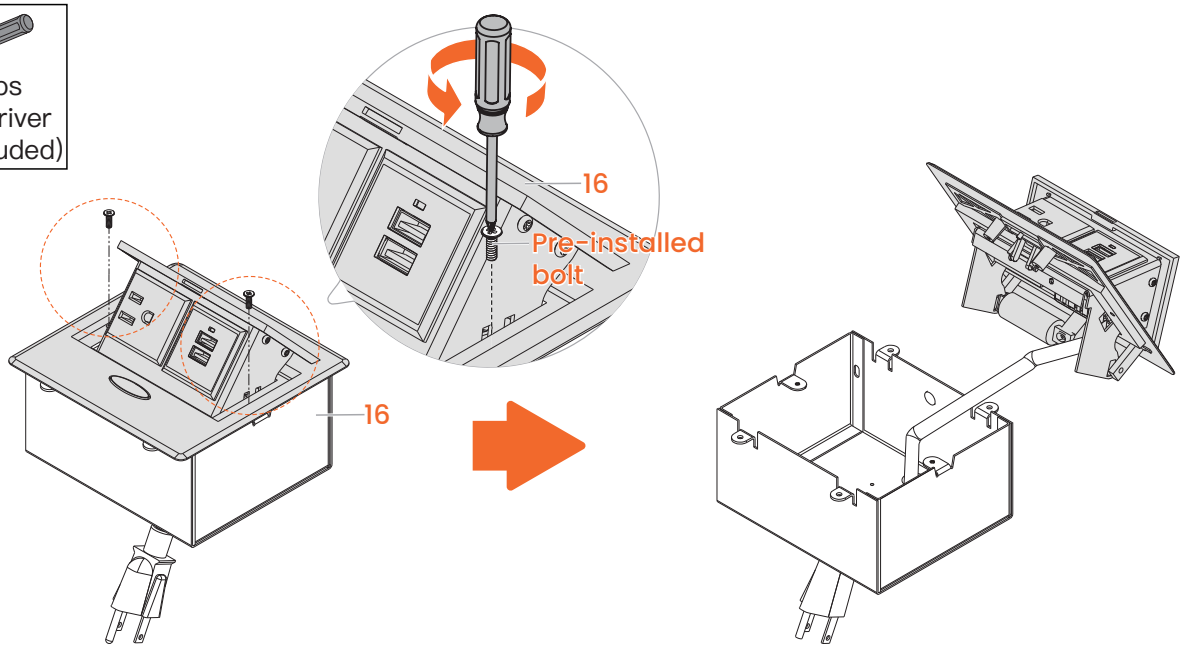
Step 7 Connecting the Cables



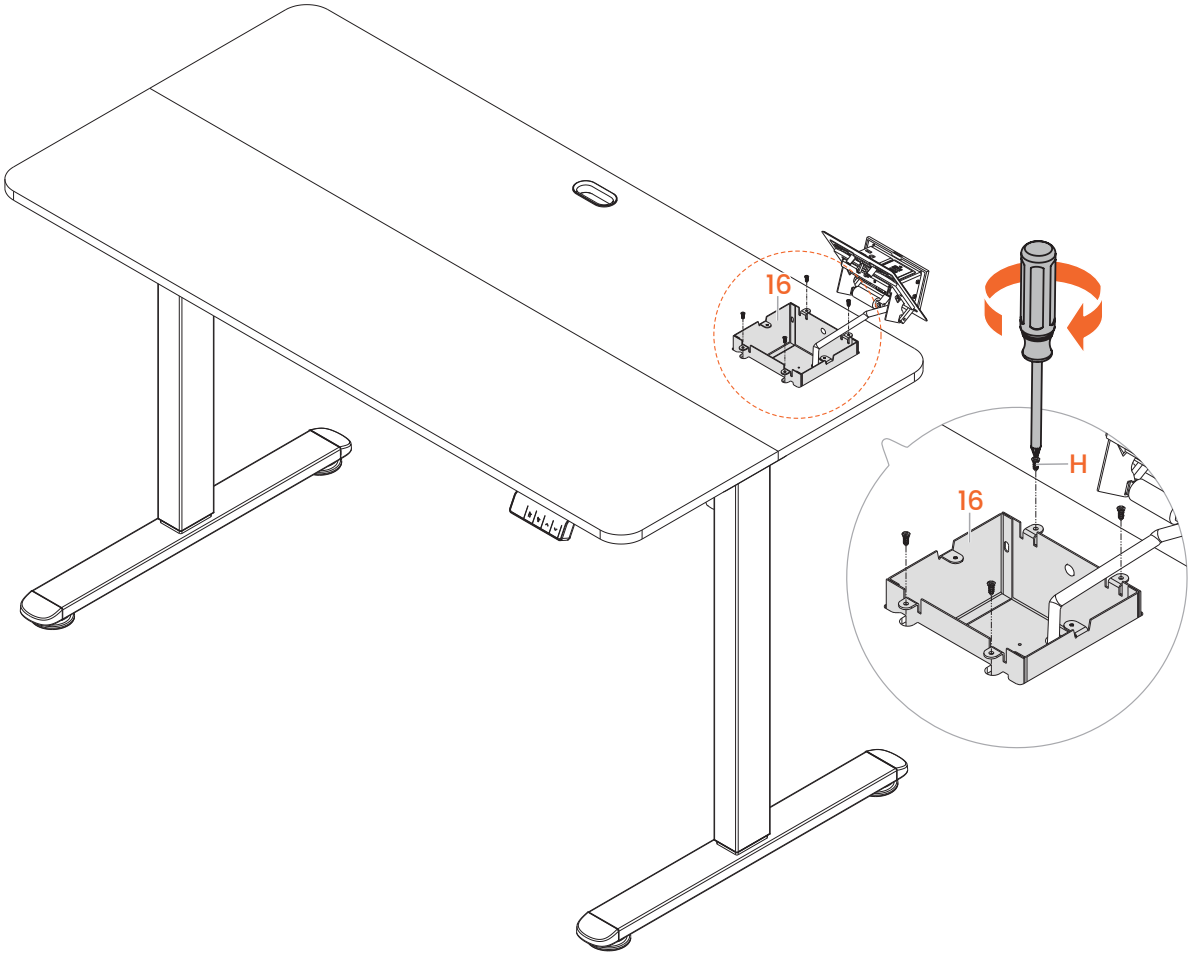
Step 8 Attaching the Power Outlet

Press the button to open the cover. Separate the power outlet by loosening the pre-installed bolts, and save them for later use.

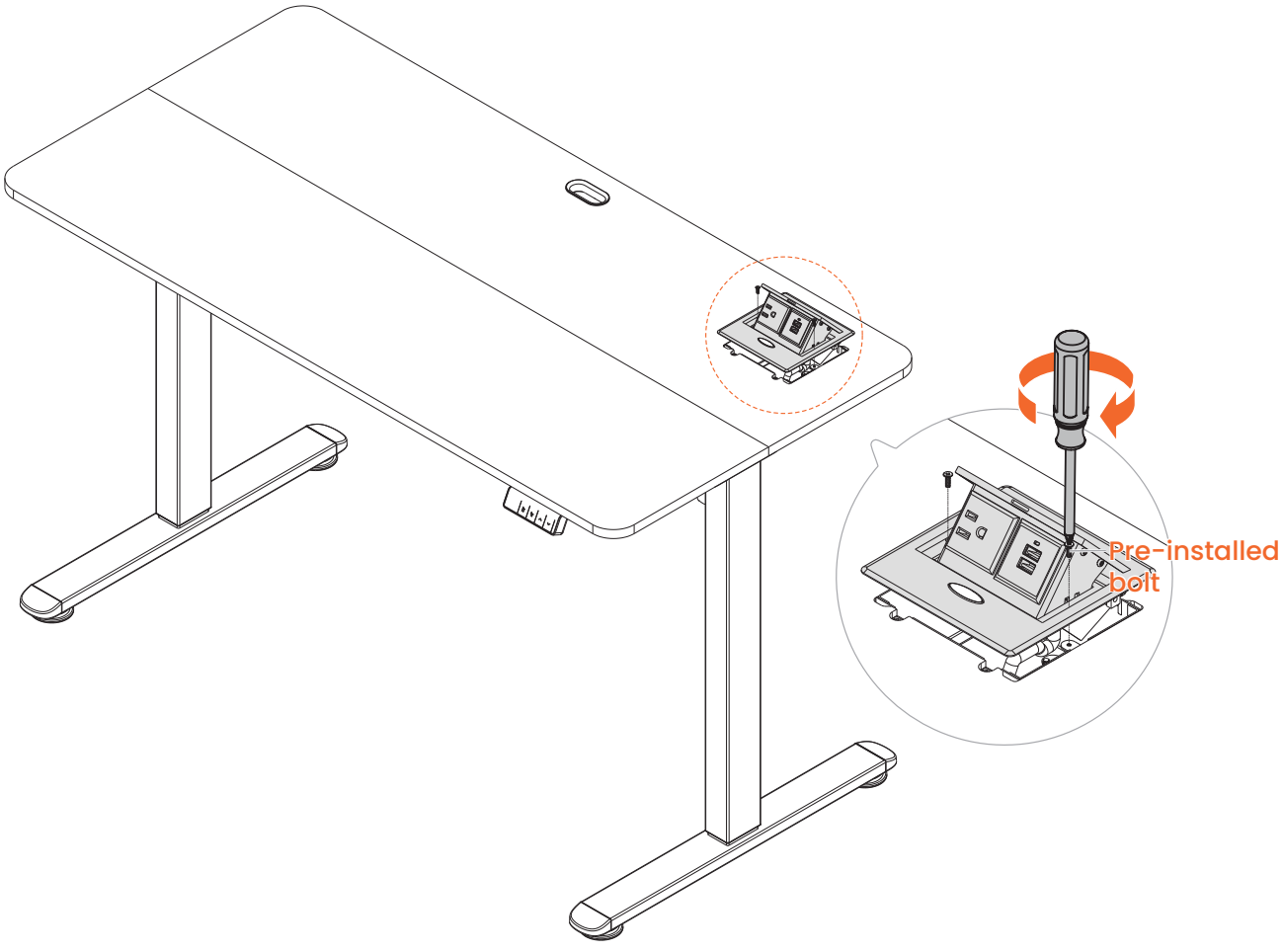




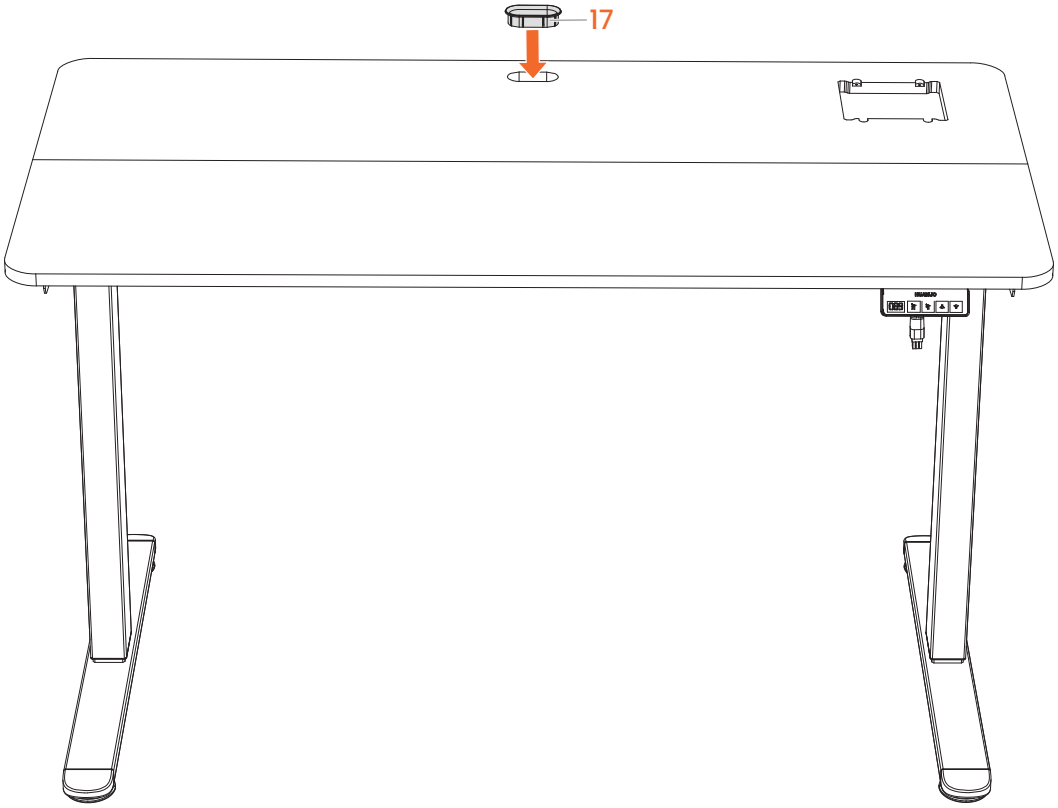
Secure the power outlet box to the desktop.



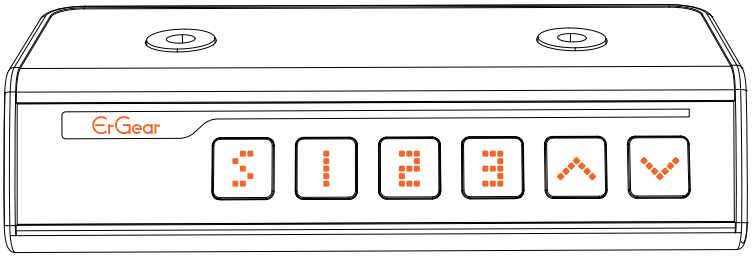
Secure the other part to the power outlet box.



Step 9 Installing the Cable Hole Cover



Using the Controller



- **Note:** After initial power-on, the screen will show the current height. If the displayed height doesn't match the actual height or if the desk legs are unequal, please follow the reset instructions.

- **Reset**

1. Press and hold the ∨ button until the desk goes down to its lowest level, and then release the button.

2. Press and hold the button until ‘rst’ is displayed. Continue holding until the desk goes down to its lowest level and comes back up slightly. Release the button with the current height displaying, and reset is complete. If the button is released during the reset procedure, reset will stop. The desk won't work until reset is done correctly.

- **Save Current Height Setting**

  Press and hold the button for 3 seconds. The screen will show 'S-1,' and the current height will be saved to that button. Short-press the button, and the desk will move to the height that was previously set for that button. Press any button to stop the desk.

- **Save Current Height Setting**

  Press and hold the button for 3 seconds. The screen will show 'S-2,' and the current height will be saved to that button. Short-press the button, and the desk will move to the height that was previously set for that button. Press any button to stop the desk.

- **Raise the Desk**

  Press the button to raise the desk continuously until it reaches the highest position of 116cm or the button is released.

- **Lower the Desk**

  Press the button to lower the desk continuously until it reaches the lowest position of 72cm or the button is released.

- **Lock/Unlock**

  Press and hold and buttons together for 5 seconds to turn the lock on. The screen will display 'Loc' and the buttons will be disabled. Repeat to turn the lock off again.

- **Power-Saving Mode**

  The screen will turn off if there is no button-press for a minute. Any button-press will turn the screen on again.

Protection Mode Error Codes	
HOT	Overheating Protection: When the motor has been working continuously for too long, it will stop operating to prevent overheating. Wait 18 minutes for the motor to cool down before making any further height adjustment.
rst	Reset Warning: Continue to complete reset.
E11	Overloading Protection: Max load exceeded. Error code will persist for 20 seconds (DO NOT operate). Take the things off the desk and follow the reset instructions.
E12	Cable Disconnection Warning: Check motor and controller cable connections. Normal operation should return once all connectors are properly connected.
E14	The desk will move in the opposite direction and stop if vibration, impact, or incline are detected.

Complete Flexibility. Total Freedom

Thank you for choosing this ErGear product. At ErGear we strive to provide you with the best quality products and services in the industry. Should you have any issues, please don't hesitate to contact us.

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