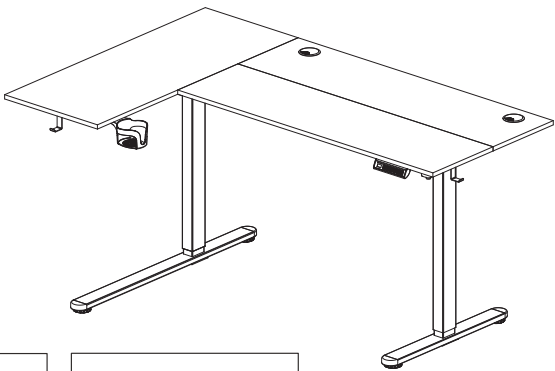


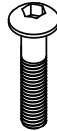
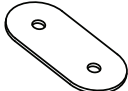
Assembly Instruction
ErgoPro L Shape Standing Desk (63" X 43")



Scan to access the step-by-step installation instructions and video.

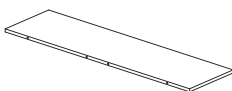
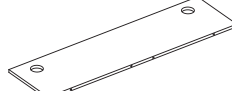
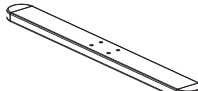
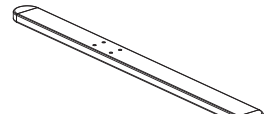
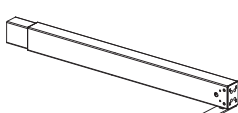
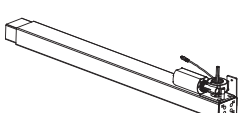
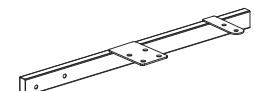
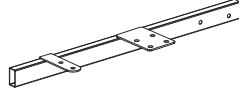
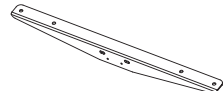
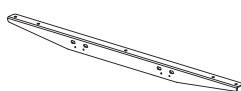
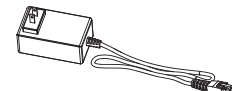
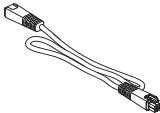
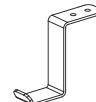
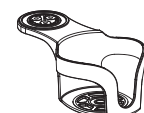


SCREW ACCESSORIES

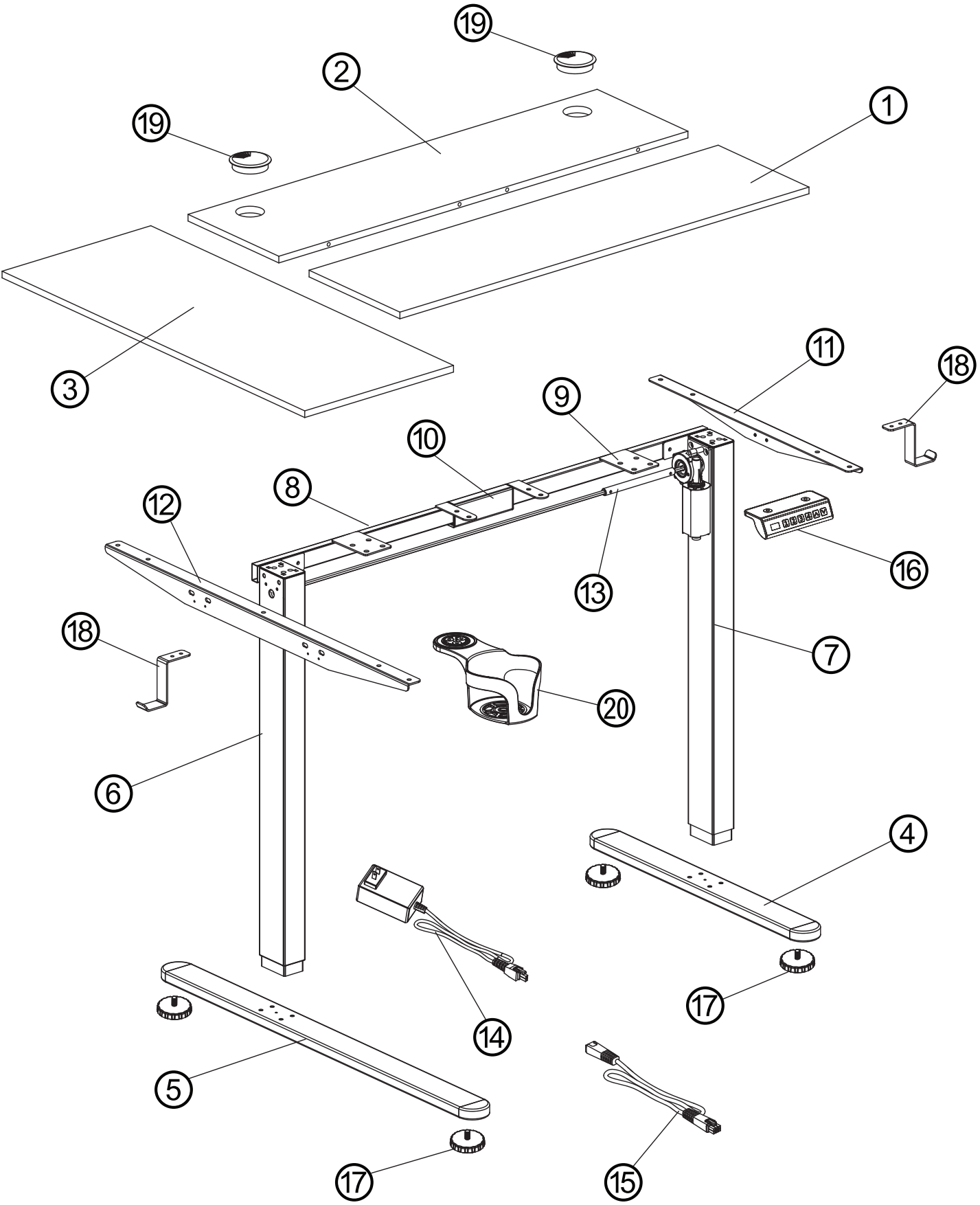
A  M6x10 x12	B  M6x32 x8	C  ST4.2x16 x23	D  Allen Key x1	E  Rubber Gasket x21
F  Wooden Pin x4	G  M3x8 x2	H  ST4x14 x13	I  Fixing Plate x3	

Note: 1 extra screw of each type is included in case any are lost or damaged during assembly.

PARTS ACCESSORIES

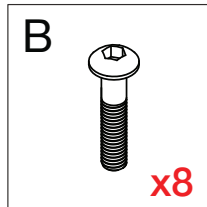
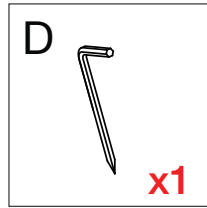
1  Table Top Front x1	2  Table Top Back x1	3  Table Top Side x1	4  Short Bottom Feet x1	5  Long Bottom Feet x1
6  Left Leg x1	7  Right Leg x1	8  Left Rail x1	9  Right Rail x1	10  Splicing Tube x1
11  Short Side Bracket x1	12  Long Side Bracket x1	13  Rotating Bar x1	14  Power Supply x1	15  Extension Cord x1
16  Control Box x1	17  Feet Leveler x4	18  Hook x2	19  Cable Organizer x2	20  Cup Holder x1

Installation Diagram



STEP 1

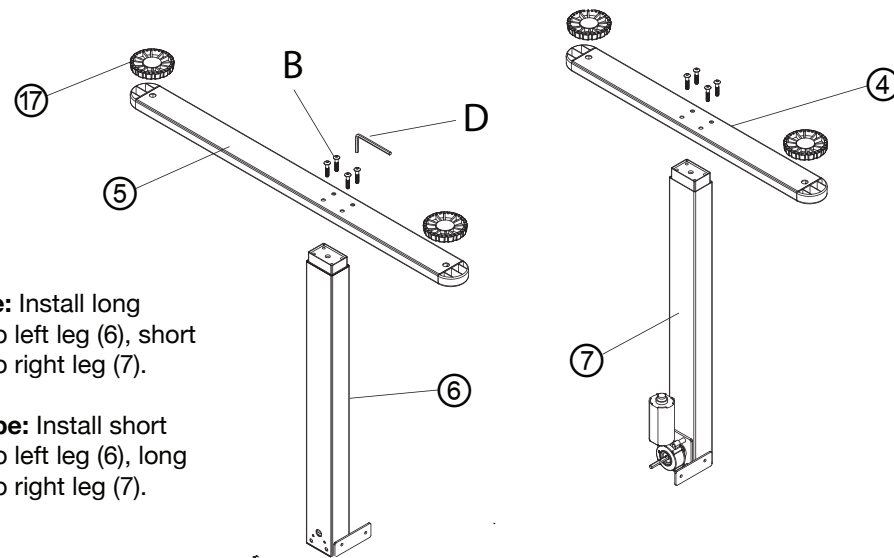
Install Bottom Feet



Connect bottom feet (4) and (5) with left and right legs (6) and (7) using screws (B). Tighten using Allen key (D). Install feet levelers (17).

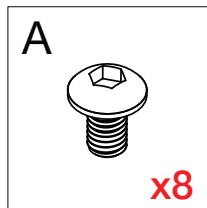
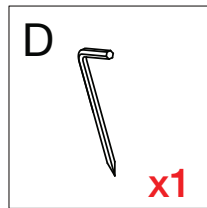
For left L-Shape: Install long bottom foot (5) to left leg (6), short bottom foot (4) to right leg (7).

For right L-Shape: Install short bottom foot (4) to left leg (6), long bottom foot (5) to right leg (7).



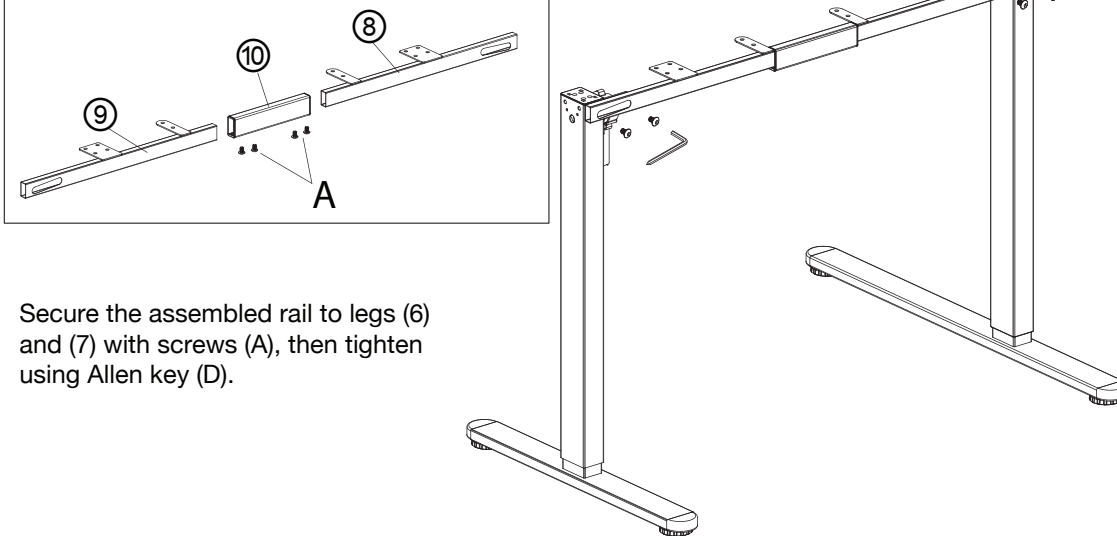
STEP 2

Install the Center Rail



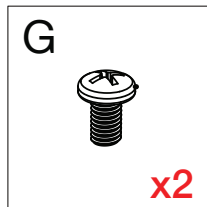
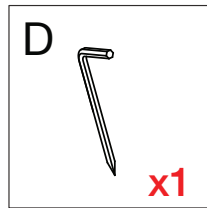
Connect rails (8) and (9) with splicing tube (10) and tighten using screws (A) and Allen key (D).

Secure the assembled rail to legs (6) and (7) with screws (A), then tighten using Allen key (D).

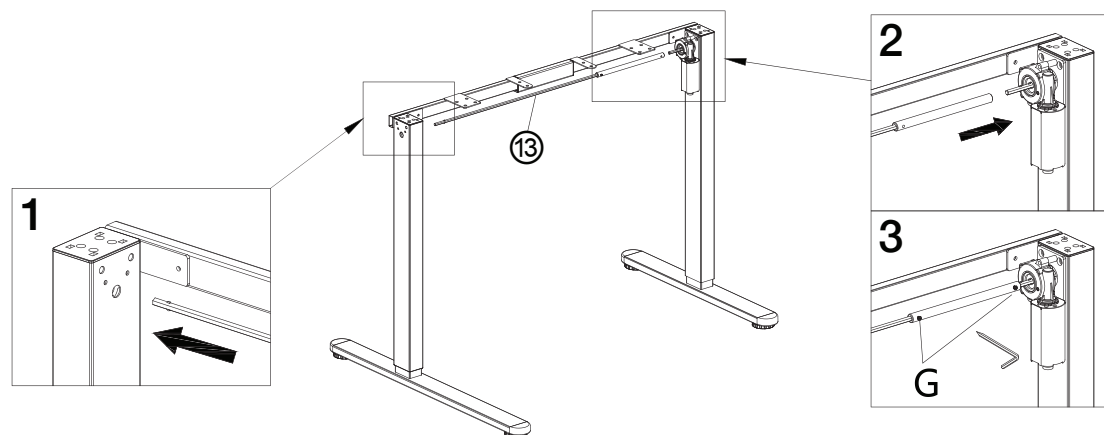


STEP 3

Install Rotating Bar

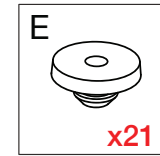
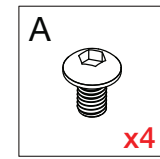
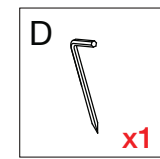


Connect the rotating bar (13) to the left and right pillars (6) and (7) following the diagram. Align the holes on the transmission rod, then secure using screws (G) and tighten with the Allen key (D).



STEP 4

Install Side Brackets

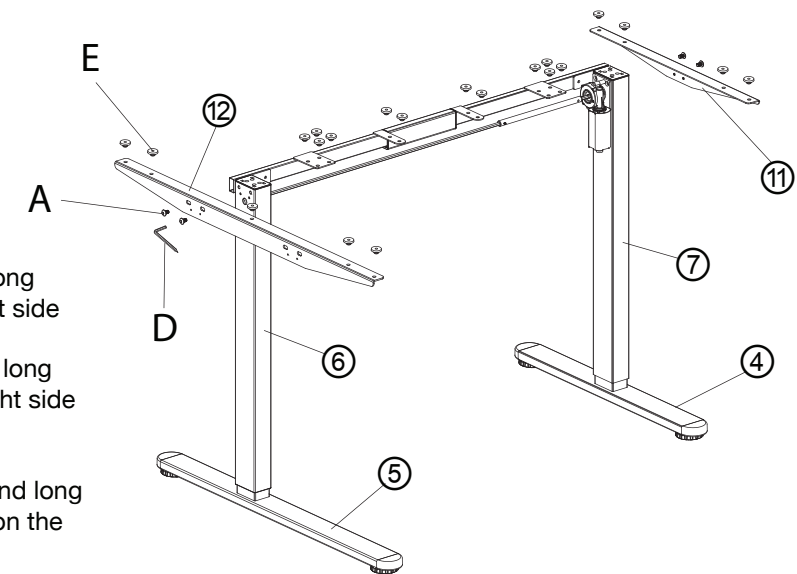


Fasten the rubber gaskets (E) onto the side brackets (11) and (12). Connect the side brackets to the left and right columns (6) and (7) using screws (A), then tighten with the Allen key (D).

For left L-Shape: Install long support rod (12) on the left side of the table frame.

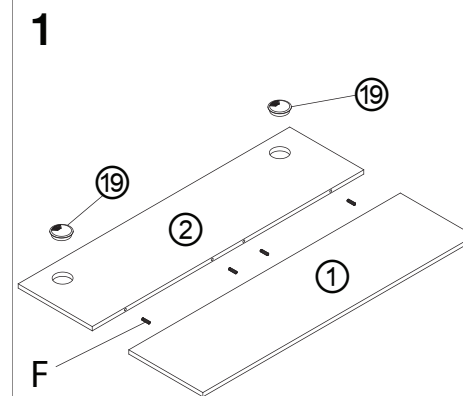
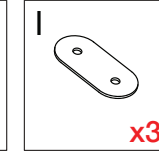
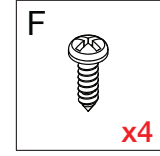
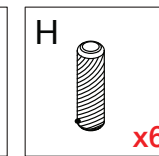
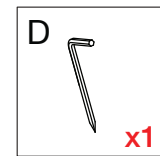
For right L-Shape: Install long support rod (12) on the right side of the table frame.

The long bottom foot (5) and long support rod (12) must be on the same side.

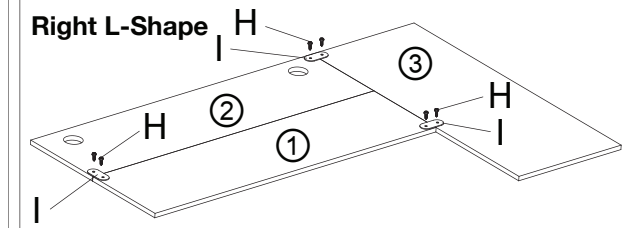
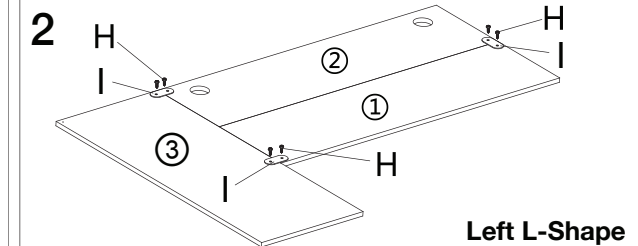


STEP 5

Install Table Top



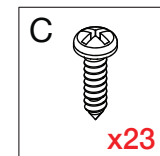
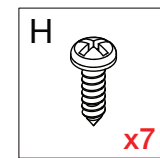
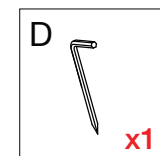
Splice tabletops (1) and (2) together using wooden pins (F), then insert cable organizers (19) into the holes.



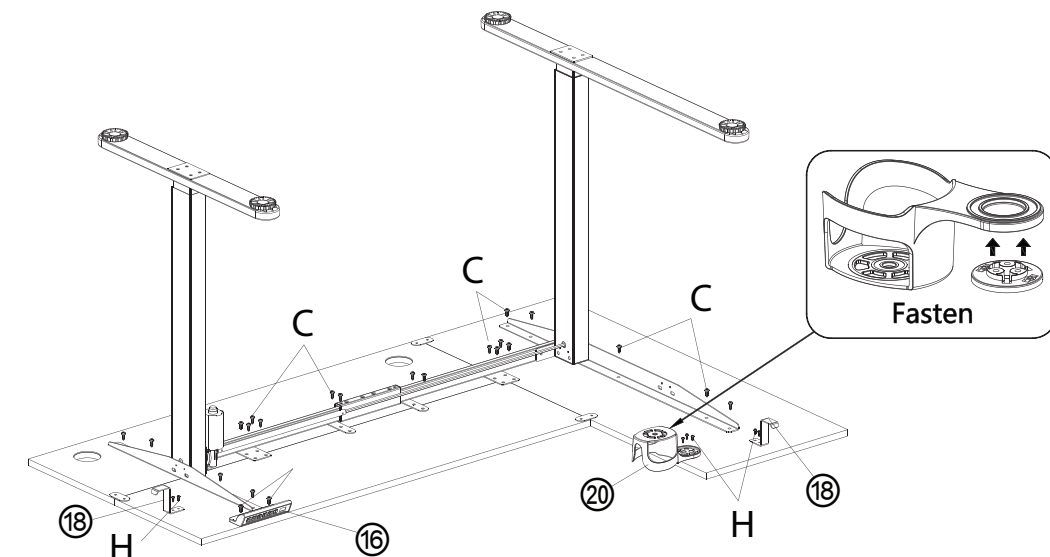
Splice tabletops (1), (2), and (3) according to the direction of the table frame. Secure the fixing plates (I) to the corresponding positions with screws (H), ensuring the holes are properly aligned.

STEP 6

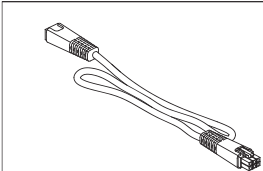
Install Accessories



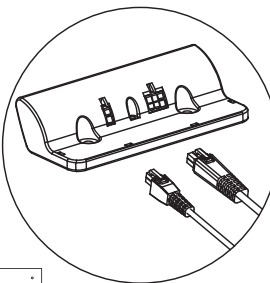
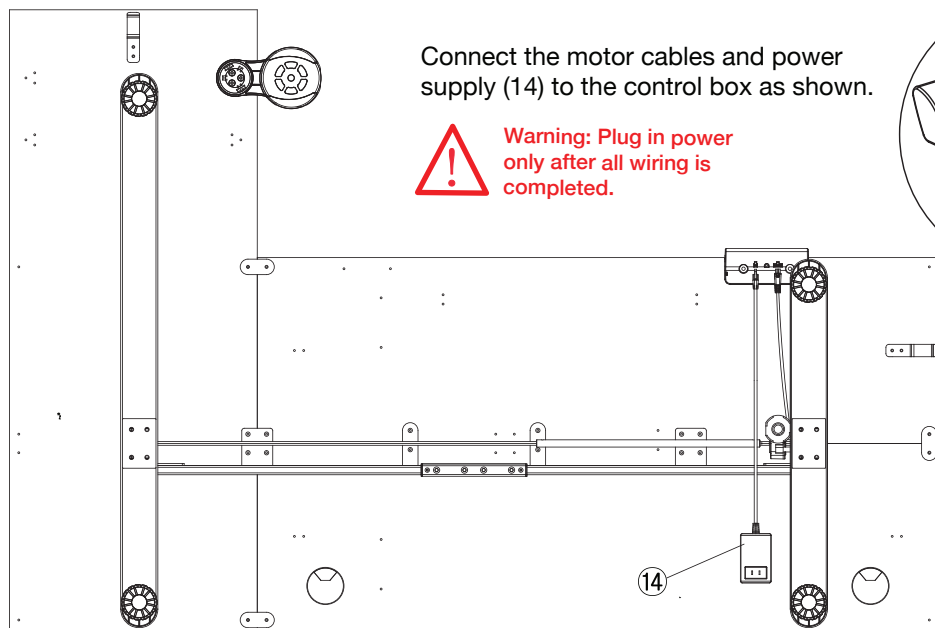
Fix the entire table frame and control box (16) to the tabletop using screws (C). Install the cup holder (20) and hooks (18) onto the tabletop using screws (H).



STEP 7



If the control box is too far and the motor wire is short, use the extension cord (15).



Common Abnormal Handling

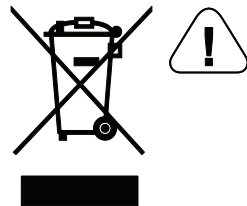
These tips help fix common errors. For issues not listed, contact your supplier.
Some cases may need manufacturer inspection.

Abnormal Phenomena	Solutions
No response after turning on power and holding the down key	- Check if the connection wire is normal. - Contact your supplier or dealer.
No response after turning on power and holding the up/down key	- Check if the connection wire is normal. - Contact your supplier or dealer.
Slow lifting speed	- Check if the load is too heavy (over 50 kg). - Contact your supplier or dealer.
Moves down but not up	- Reset/initialize. - Contact your supplier or dealer.
Desk lowers by itself	- Check if the load is too heavy (over 50 kg). - Contact your supplier or dealer.
Device frequently enters reset mode	- Check if the load is too heavy (over 50 kg). - Contact your supplier or dealer.
Stops after overload (Duty cycle: Max 2 min ON / 18 min OFF)	- Wait 18 minutes before reuse. - Contact your supplier or dealer.
Desk height is insufficient	- Perform reset operation. - Contact your supplier or dealer.



Attention

- Power supply: AC100–240 V, 50/60 Hz.
- Use in environments between 0–40 °C.
- Before cleaning, unplug the desk. Wipe dust with a slightly damp cloth. Do not allow liquid into parts, damage wires, or loosen connections.
- The controller contains electronics and mixed materials. Dispose according to local regulations.
- Before using, check that the product is installed correctly.
- For first-time use, learn all functions and settings.
- Children must not play on the desk. The manufacturer is not responsible for accidents caused by misuse.



Waste Disposal

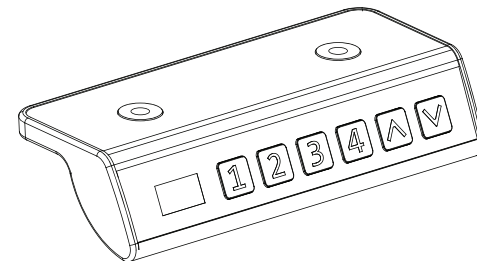
This sign indicates that the product should not be treated as household waste. To prevent potential harm to the environment and human health caused by improper disposal, it should be recycled to promote the sustainable reuse of material resources. When returning the equipment, please use a recycling and collection system or contact the retailer where it was purchased. They can ensure safe and environmentally responsible recycling.

- Minor noise from belts or brakes is normal and does not affect use.
- Do not use corrosive or abrasive cleaners. Use mild detergent that will not harm the environment.
- Children aged 8+ or people with physical/sensory limitations should only use under supervision. Do not allow children to play with the desk.
- Do not clean or maintain the desk without supervision.
- If the power cord is damaged, replace it with one from the manufacturer or a professional technician.
- Keep the operating environment safe — avoid wet areas or unstable placement. Keep packing materials away from children to prevent suffocation or choking hazards.
- Keep original packaging for future transport.

Controller Box Instructions

Key Descriptions

- Memory Key 1: Press and hold for 5 seconds to save height position 1.
- Memory Key 2: Press and hold for 5 seconds to save height position 2.
- Memory Key 3: Press and hold for 5 seconds to save height position 3.
- Memory Key 4: Press and hold for 5 seconds to save height position 4.
(Long press for 10 seconds to enter the menu)
- Up Key (Option Switch Key): ▲ Move the desk upwards.
- Down Key (Option Switch Key): ▼ Move the desk downwards.



Operation Instructions

1. Initialization (Reset)

If the system encounters an issue or the hand controller displays "Rst", the desk needs to be initialized.

To initialize:

- Press and hold the "▼" button until the motor stops, then release the button.
- Press and hold the "▼" button again for 5 seconds to automatically enter initialization mode.
- Do not release the "▼" button. If released, the system will stop the initialization process.
- Once initialized, the display will show the current height.

2. Up/Down Button Operation

- Press the "▲" button to move the desk up until it reaches the highest point.
- Press the "▼" button to move the desk down until it reaches the lowest point.
- Briefly press "▲" or "▼" to move the desk a small distance, for precise adjustments.

3. Position Storage and Memory Height Recall

The hand controller can store 4 memory positions.

- To store a position:** When the desk reaches the desired position, press and hold one of the memory buttons ("1 - 4") for 5 seconds. The display will flash, confirming that the position has been saved.
- To recall a saved position:** Press the corresponding memory button, and the desk will automatically move to the stored position.

During movement, any button can stop the system.

4. Height Limit Setting

To set the current height as a limit, press and hold both "▲" and "▼" for 5 seconds. The display will flash, confirming the limit is set.

- If the desk is in the upper half of the range, it sets the upper limit.
- If the desk is in the lower half of the range, it sets the lower limit.

To cancel the limit:

- Method 1: Reset the system to cancel the limit.
- Method 2: Move the desk to the limited position, then press and hold "▼" and "▲" for 5 seconds.

The display will flash, confirming the limit is removed.

5. Locking and Unlocking

- Lock:** Press and hold "4" + "▲" for 5 seconds. The display will show "Loc", indicating the system is locked.
- Unlock:** Press and hold "4" + "▼" for 5 seconds. The display will return to the normal height, indicating the system is unlocked.

6. Restore Factory Settings

- To reset to factory settings, press and hold "▲" and "▼" for 10 seconds. The display will show "Rst", and the system will initialize with factory settings.

7. Internal Parameter Setting

- Press and hold the "4" button for 10 seconds to enter the settings mode. The display will show "S-x", where "x" flashes, indicating the parameter group.
- Press "4" to enter the parameter group, and use "▲" or "▼" to switch between groups.
- After setting the parameters, press "4" to return to the main screen.

S-1	0: Metric display 1: Imperial display
S-2	Sensor obstruction stop sensitivity (Not applicable for this controller) 0: Off 8: Most sensitive 1: Least sensitive
S-3	Upward current obstruction stop sensitivity 0: Off 8: Most sensitive 1: Least sensitive
S-4	Upward current obstruction stop sensitivity 0: Off 8: Most sensitive 1: Least sensitive
S-5	Installation distance (in cm)
S-6	Memory position button operation (Not applicable for this controller) 0: Press to store, release to stop 1: Press to store, auto-run to stored position, any key stops
S-7	2-minute/18-minute work cycle 0: Off, temperature protection control only 1: On, 2 minutes work, 18 minutes rest
S-8	Desk tilt sensitivity (to prevent uneven leg heights) (Not applicable for this controller) 0: Off 1-8: Tilt angle from 0.5° to 4°

8. Error Codes

Code No.	Reason	Solution
E01	Main power voltage too high	Check the main power supply.
E02	Height deviation between lead screws exceeds 1 cm	Re-initialize.
E04	Hand controller connection or communication error	Check the hand controller cable.
E05	Obstruction stop error	Release the button and try running again.
E06	Main power start failed, below 20 V	Replace the main power supply or check the connection cable.
E07	Main power protection activated during operation, below 20 V	Power off and on again.
E08	Desk tilt during operation	Re-initialize.
HOT	Power temperature too high or running for more than 2 minutes within 18 minutes	Wait for the power temperature to lower, or let the system rest for 18 minutes before restarting.

E12	Motor 1 current sampling error	Replace the control board.
E13	Motor 1 phase loss, one phase wire disconnected	Check the motor phase connections.
E14	Motor 1 Hall error or Hall wire disconnected	Check Hall signals or replace the connection cable.
E15	Motor 1 internal short circuit	Replace the motor.
E16	Motor 1 locked	Re-initialize.
E17	Motor 1 rotation direction error	Swap motor wires or Hall wires.
E18	Motor 1 overload	Reduce the load.
E42	Memory error	Replace the controller.
E43	Obstruction stop sensor error	Replace the controller.