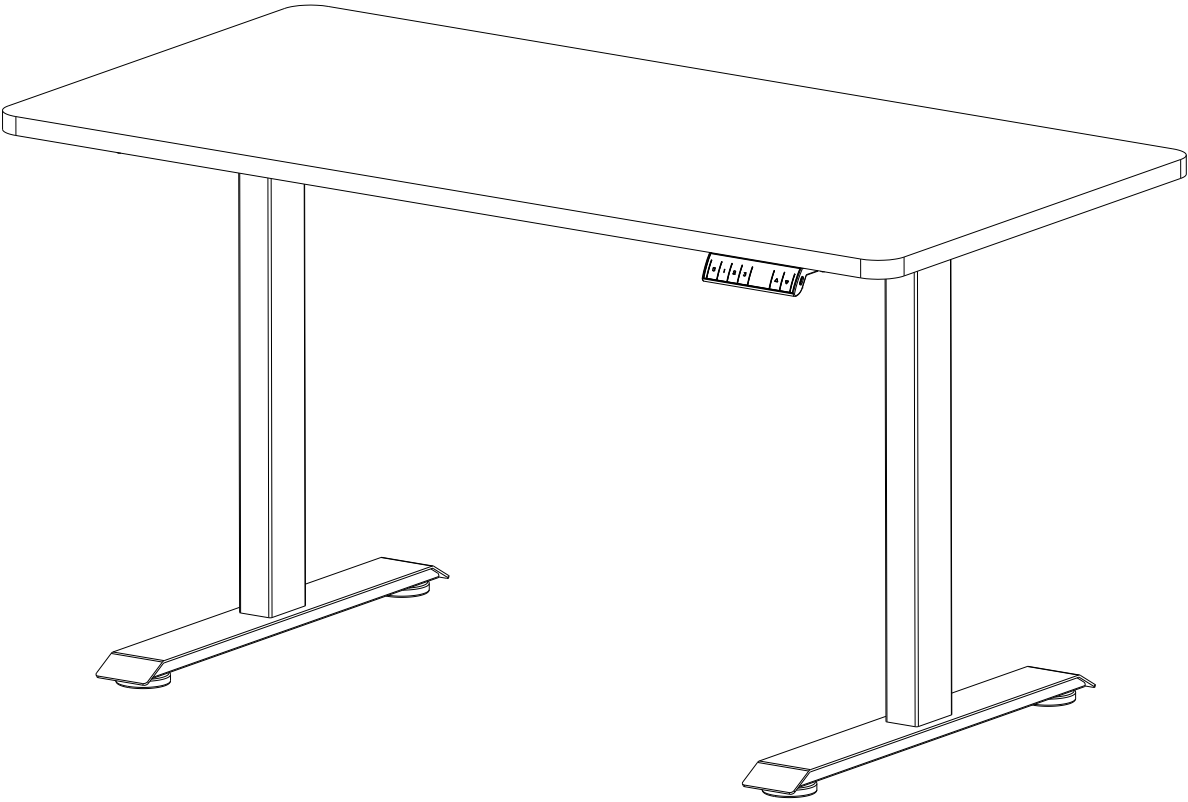
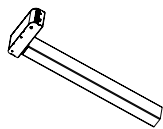


**Dual Motor
Electric Height Adjustable Desk
Instruction Manual**



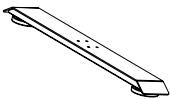
Checklist and Installation

If any components are missing or damaged, contact your place of purchase for replacements.



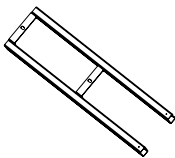
1 x 2

Lifting Column



2 x 2

Leg Base



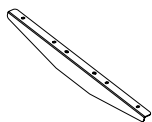
3 x 2

Crossbar



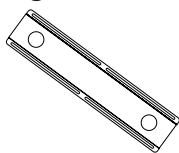
4 x 2

Crossbar Rail



5 x 2

Side Plate



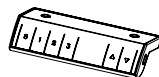
6 x 1

Cable management



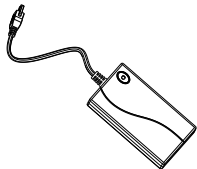
7 x 1

Board



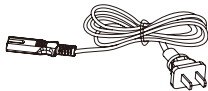
8 x 1

Hand Controller



9 x 1

AC Adapter



10 x 1

Power Cable



11 x 1

Motor Extension Cord



12 x 12

Silicone Sheet



13 x 3

Cable Clip



M-A x 16

Screw



M-B x 4

Screw



M-C x 2

Screw



M-D x 3

Screw



M-E x 12

Screw



M-F x 8

Screw



M-G x 1

Wrench

What important specifications
should know before installation?



Power Input
(100~240V)



Operation Temperature
(-5°C~+40°C)

What tools are needed to
assemble the desk frame?



Bubble Level



Wrench (Included)



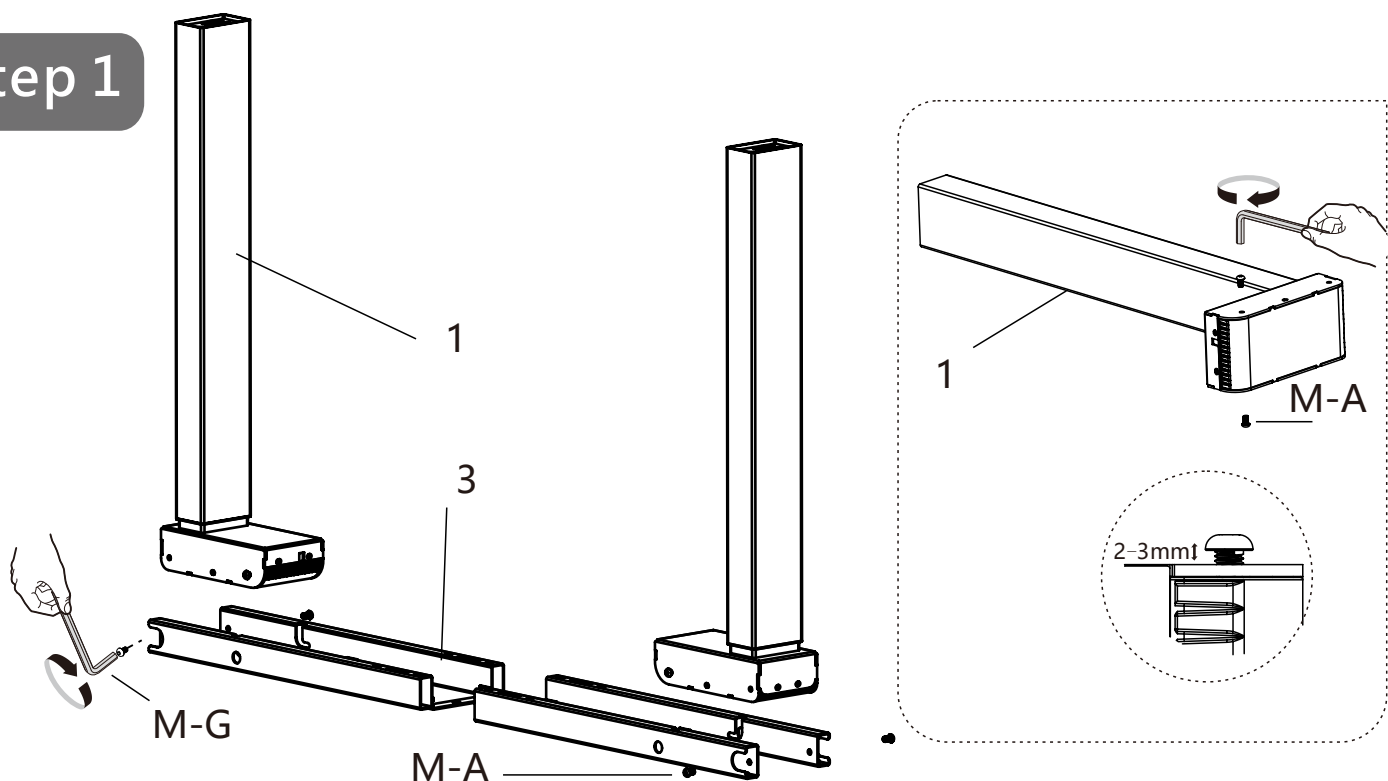
Drill



Phillips screwdriver

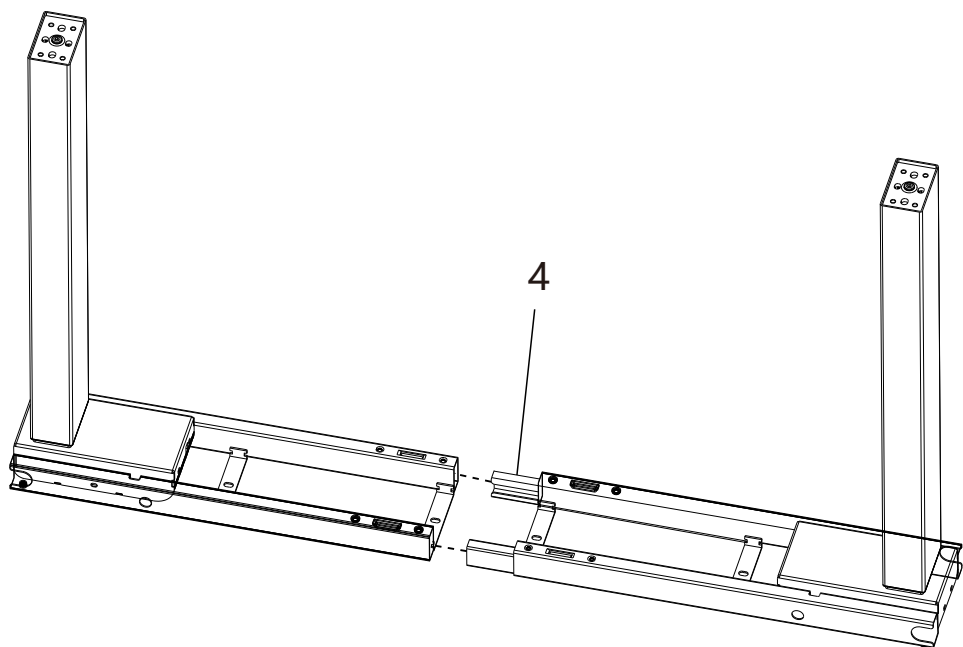
Please read the installation instructions carefully
before installation

Step 1



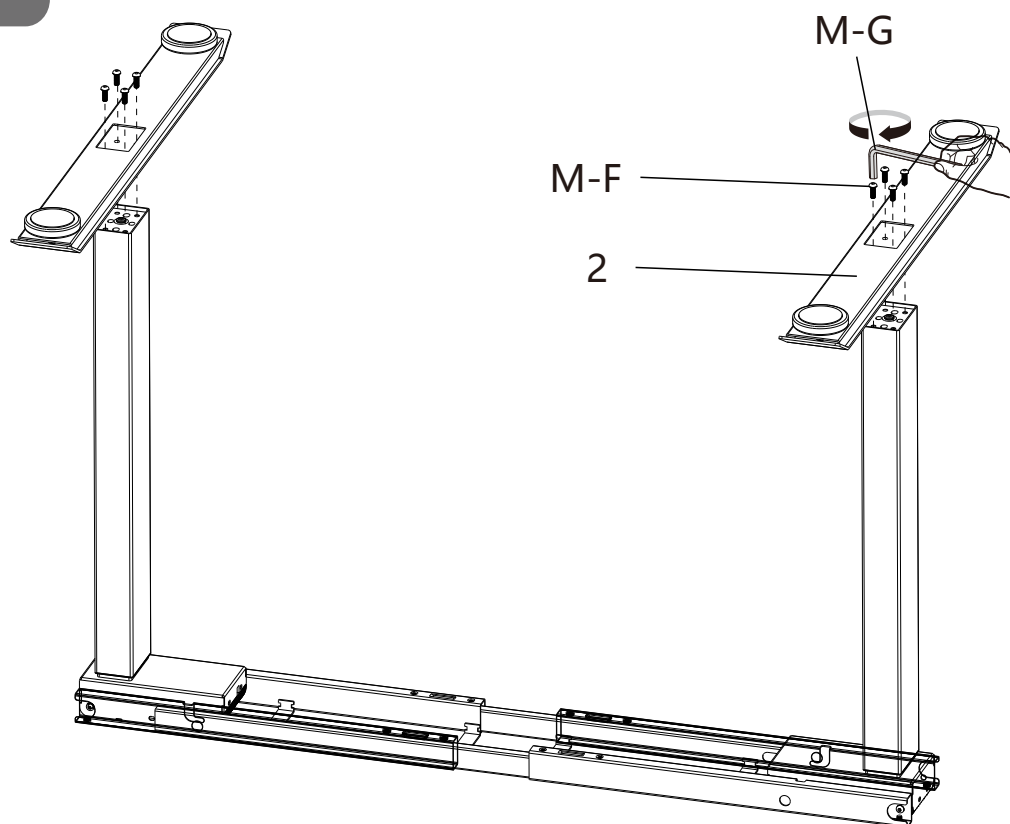
Use an wrench (M-G) to tighten the screws (M-A)*4 into the lifting column (1) according to the diagram and leave 2-3mm. Align the lifting column (1) and install it into the crossbar (3) from top to bottom. Use an wrench (M-G) to tighten the screws (M-A)*4.

Step 2



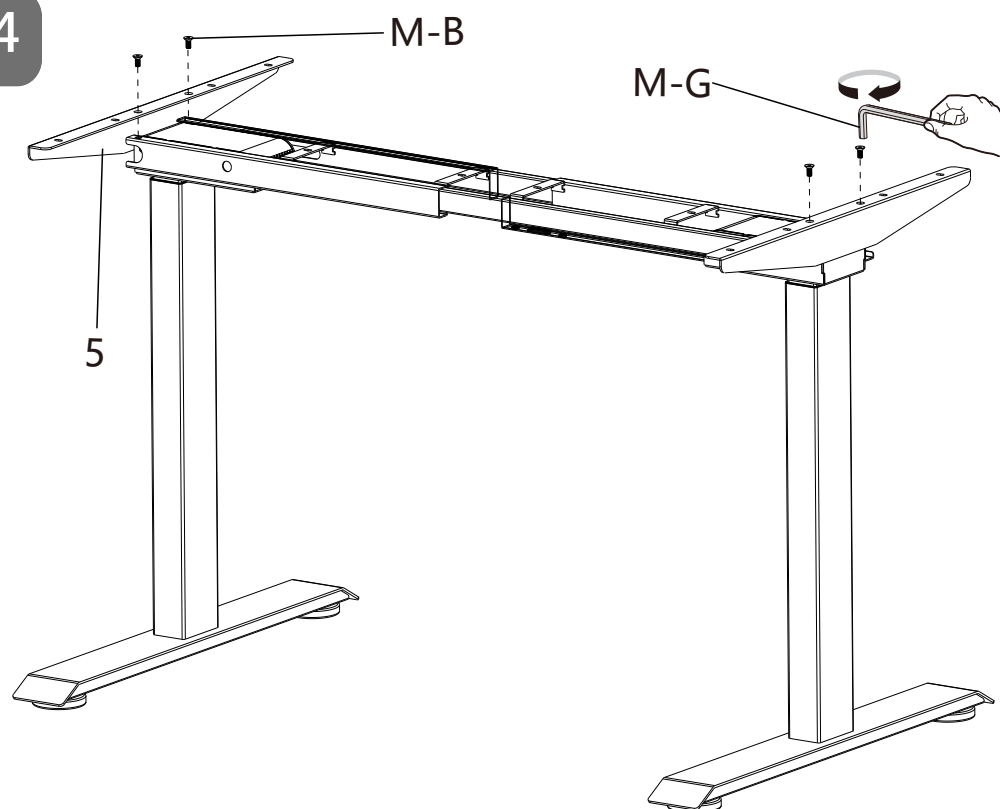
Place the crossbar rail (4) into the left and right frames with the notch facing inwards, as shown in the figure.

Step 3



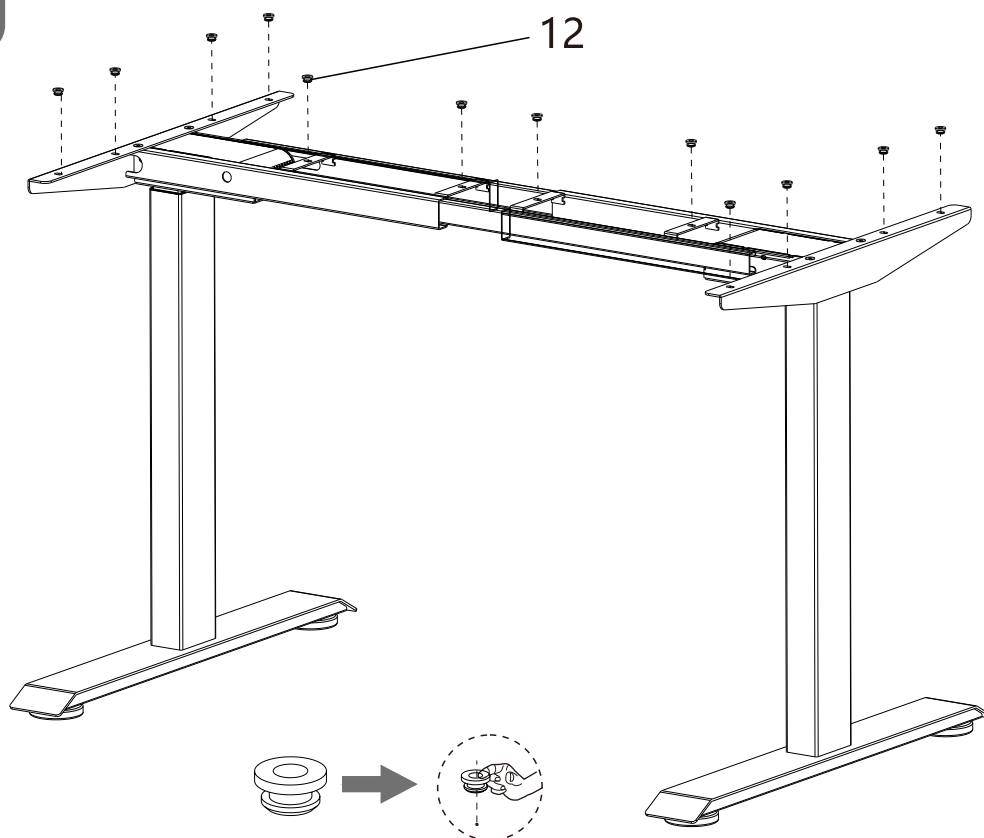
Use a wrench (M-G) and screws (M-F)*8 to install the leg base(2) to the lifting column.

Step 4



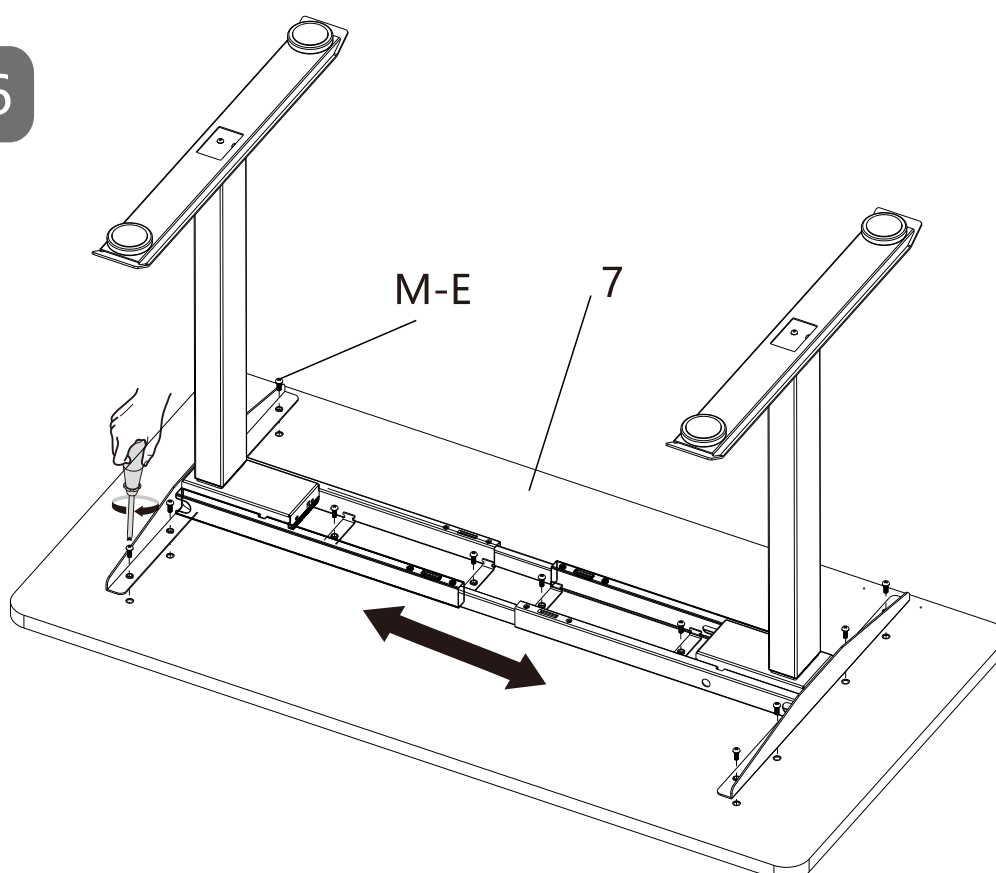
Use a wrench (M-G) to install the side plate (5) on the left and right sides, and fix it with screws (M-B)*4.

Step 5



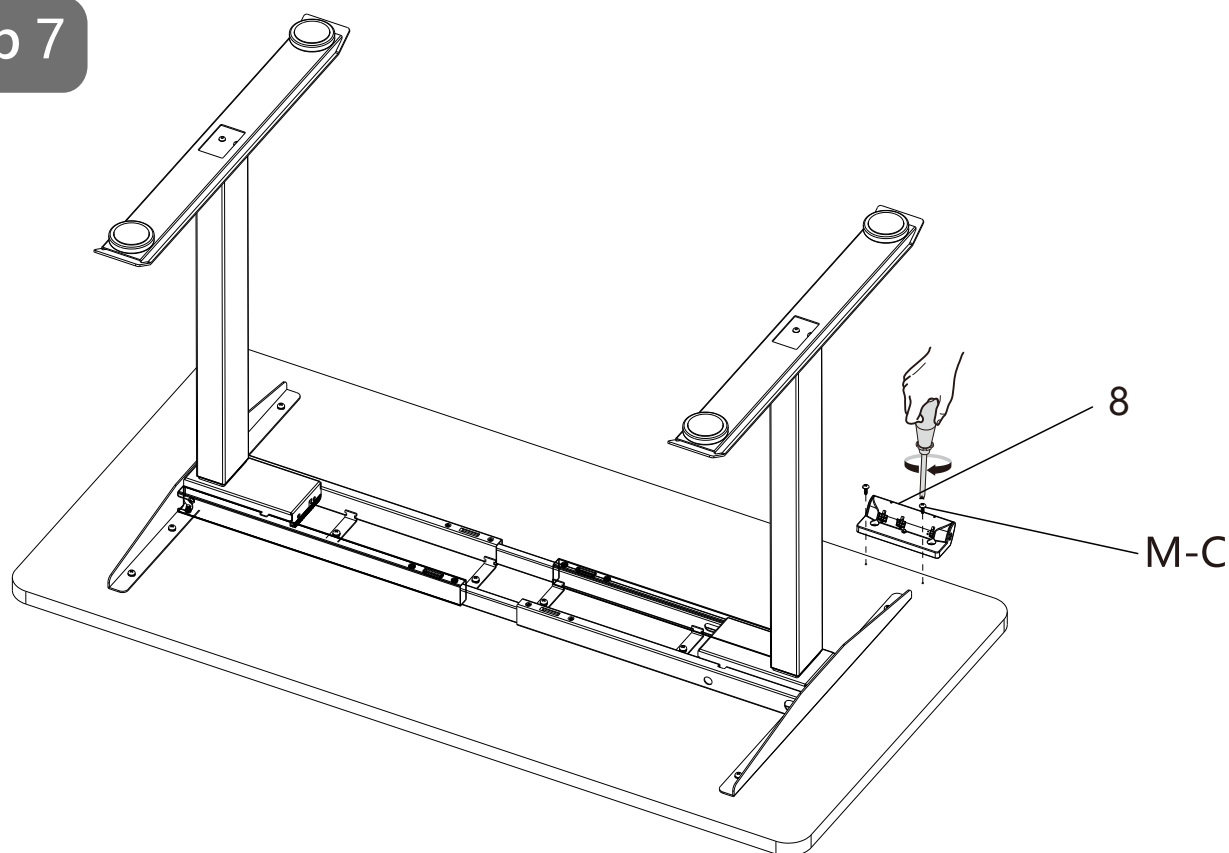
Install the silicone sheet (12)*12 into the holes of the side plate and crossbar.

Step 6



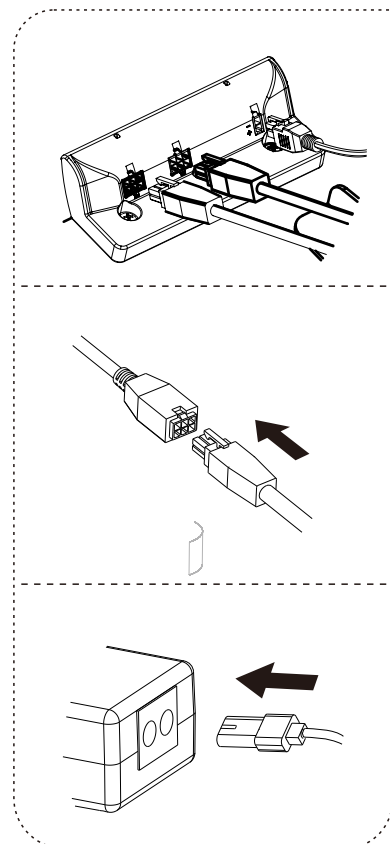
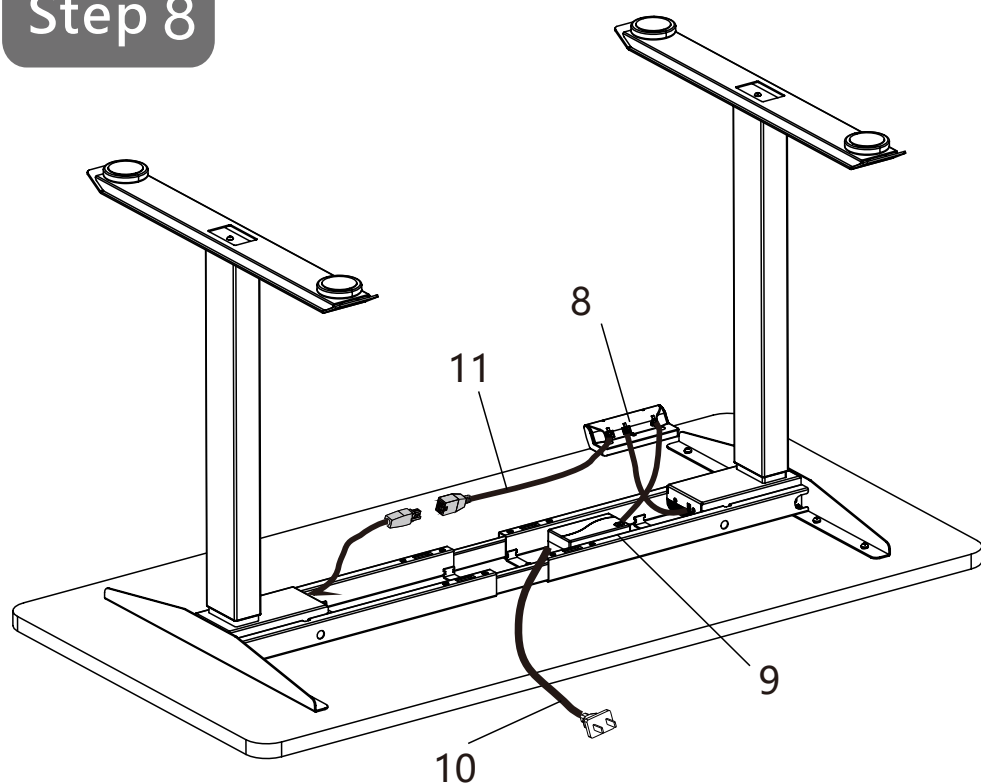
Use screws (M-E)*12 with a screwdriver to fix the board (7) and the table frame to each other.

Step 7



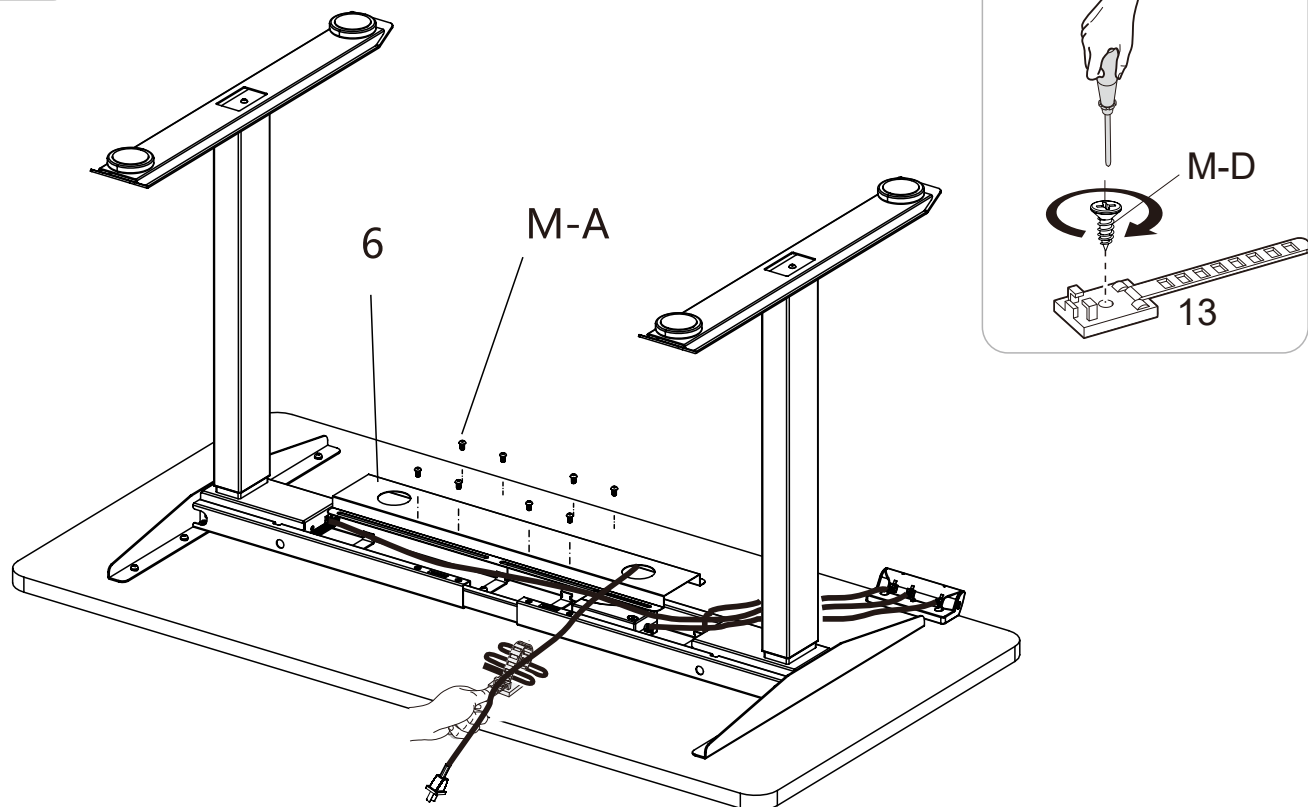
Install the hand controller (8) on the board using screws (M-C)*2.

Step 8



As shown in the figure, connect the connecting wire of one lifting column to the motor extension cord (11) and then connect it to the hand controller (8). Connect the connecting wire of the other column directly to the hand controller (8). Finally, connect the power cable (10) to the AC adapter (9) and the hand controller.

Step9



As shown in the figure, pass the power cable through the cable management (6), fix the cable management to the frame with screws (M-A)*8, and then organize the excess wires with the cable clip (13).

Step10

Adjusting the Desk

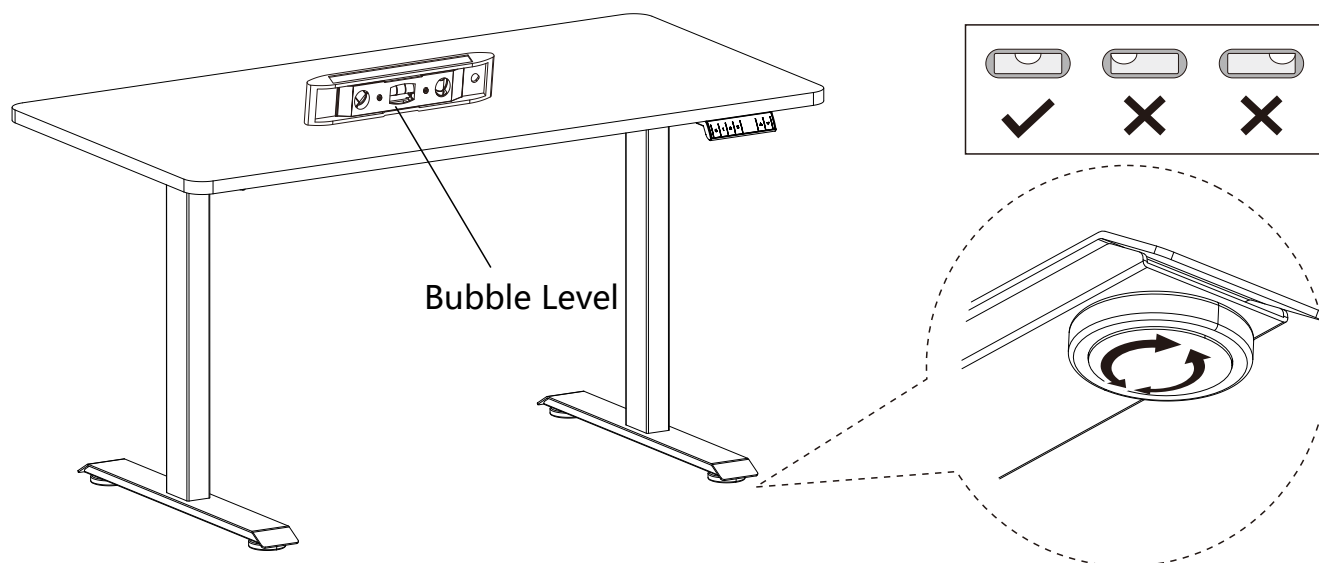
- Turn over the desk with the help of another person.
- There are two adjustable foot pads under each foot. If the floor isn't even, simply turn the pad to adjust the level to make the desk stable.

Tip: Use a bubble level (not included) to check if the desktop is even.

- Using the desk for the first time, you will need to reset the system.
- Please refer to Controller Manual

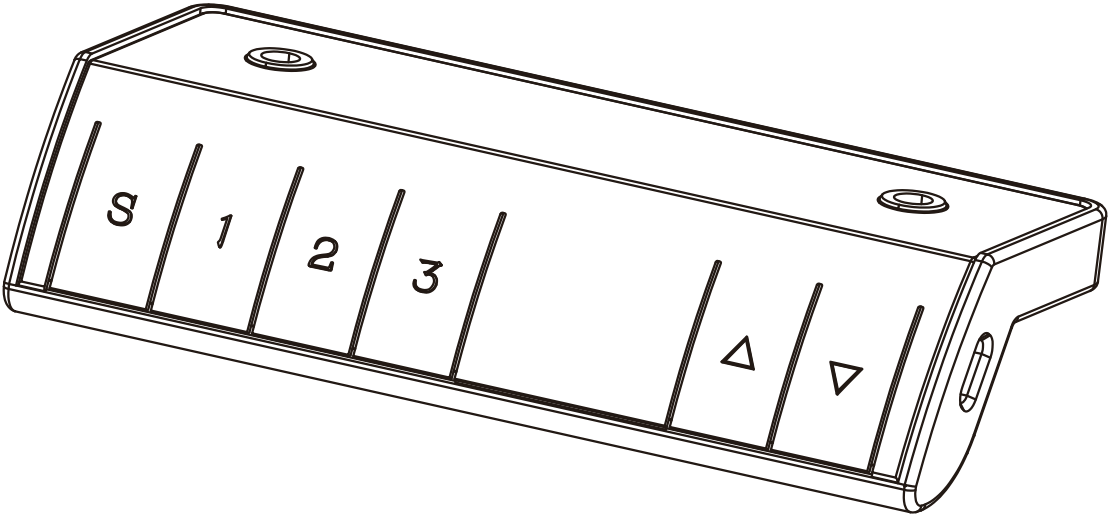


CAUTION: At least two people are required when turning over the desk, or serious bodily injuries might occur.



Controller Manual

JZ07-02



1、 Rest Operation:

Press and hold the "▽" key until 5 seconds after the lifting leg stops. When the hand controller displays "rst", it indicates that the reset starts. At this time, do not release the " ▽" key. The lifting leg will slowly descend until it reaches the lowest position and then rebound a certain distance. At this moment, release the "▽" key, and the reset operation is completed.

If an unexpected situation occurs during the reset process, you can release the " ▽" key at any time. The lifting leg will then stop running, indicating that the reset is terminated. After the reset is terminated, you need to perform the reset operation again until it is successful. Otherwise, other operations cannot be carried out.

2、 Upward Operation:

Hold the "△" key on the hand controller to raise the lifting table, and release it to stop.

3、 Downward Operation:

Hold the "▽" key on the hand controller to lower the lifting table, and release it to stop.

4、 Memory Height Setting:

The hand controller can memorize a total of three height positions, which respectively correspond to the three keys "1", "2", and "3".

When the lifting legs are in the stopped state, first press the "S" key. The hand controller will display "S-". Then, press any one of the keys "1", "2", or "3".

At this time, the current height position of the lifting leg will be saved to the corresponding key. After the memory position setting is completed, directly press any one of the keys "1", "2", or "3", and the lifting table will automatically move to the memorized position corresponding to that key.

During the process of the lifting table returning to the memorized position, pressing any key can stop its operation.

5、 Child Lock:

Press and hold the "△" and "▽" keys simultaneously for 5 seconds. When the hand controller displays "LOC", it indicates that the system has been locked and the lifting operation of the system cannot be carried out. While the system is in the locked state, press and hold the "△" and "▽" keys simultaneously for 5 seconds again. When the display on the hand controller changes from "LOC" to the normal digital display, it means that the system has been unlocked.

6、 Menu Option Operation:

Press and hold the "S" key on the hand controller for 5 seconds to enter the menu options, and the menu content will flash simultaneously. There are 7 items: min/ max/basic height settings, obstacle protection current sensitivity for up/down, tilt sensor sensitivity, and display unit setting.

Briefly press "S" to cycle through menu pages. Briefly press "△" or "▽" to modify menu items.

When setting min/max height, long - press "△" or "▽" for quick modification.

Long - press "S" to show a right - scrolling progress bar. Once it finishes, menu settings are saved. "SUS" indicates success, "FAL" failure, then exit the menu.

If there is no operation for 10 seconds, it will automatically exit the menu mode.

Menu options	Display	Remark
Minimum Height	72~110	The adjustable unit is 1 centimeter. The setting value should be at least 10 cm less than the Maximum Height
Maximum Height	82~120	The adjustable unit is 1 centimeter. The setting value should be at least 10 cm more than the Minimum Height
Board Basic Height Setting	0 ~ 30	Range: 0cm ~ 30cm The adjustable unit is 1 centimeter.
Upward Anti-Collision	PC0 ~ PC5	Range: 0 ~ 5 0: Shut down; 1 ~ 5: The higher the number, the higher the sensitivity
Downward Anti-Collision	dC0 ~ dC5	Range: 0 ~ 5 0: Shut down; 1 ~ 5: The higher the number, the higher the sensitivity
Tilt Sensor Sensitivity Setting	SS0 ~ SS5	Range: 0 ~ 5 0: Shut down; 1 ~ 5: The higher the number, the higher the sensitivity
Display Unit	U-0	Change the numeric display to show heights in centimeters
	U-1	Change the numeric display to show heights in inches
Note: The values in the above menu are neutral default values, and the values for different customers may vary.		

7 、 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.

8、Description:

Description	Code	Troubleshooting Solution
Abnormal Standby Current	SC0	Power on again. If the code persists, replace the Control box.
Abnormal Power Supply Board	SC1	Power on again. If the code persists, replace the Control box.
Abnormal Sensor	SC3	Power on again. If the code persists, replace the Control box.
Abnormal Voltage	SC4	Power on again. If the code persists, replace the Control box.
Desktop Tilt Alarm	R-2	When the desktop tilt alarm is triggered, the device will run in the reverse direction for 5 cm and then stop. After the alarm recovers automatically, the actual height value of the desktop will be displayed.
Sync Failed	R-3	Try the reset operation to eliminate the fault code
Thermal Protection	HOT	When the system overheats, it will automatically enter the protection state. The alarm will automatically disappear 18 minutes later.
Communication Failure	R-5	Check the connection between Handset and Control Box or replace Handset.
Abnormal Voltage	R-6	Power on again. If the code persists, replace the Control box.
Incomplete Reset	RST	Continue the reset operation.
Abnormal Circuit	EX0	Power on again. If the code persists, replace the Control box.
Overload Protection	EX1	Operation is prohibited when in the overload protection state. The alarm will automatically disappear after 20 seconds. If you want to run it again, you need to reduce the load or check whether there are any mechanical failures in the lifting mechanism.
Motor phase loss	EX2	Check whether the motor wires are properly connected. Re-plug the motor wires and perform the reset operation. If the alarm persists, replace the hand controller or the motor wires.
Abnormal Motor Hall Signal	EX3	Check if the motor wires are connected properly. Unplug and replug the motor wires, then carry out the reset operation. If the alarm still doesn't go away, replace either the hand controller or the motor wires.
Retreat Alarm upon Obstacle Encounter	EX4	When the obstacle protection is triggered, the lifting leg will immediately move in the opposite direction for 5 cm and then stop, and the alarm will automatically be eliminated.
Unconnected Motor Wire	EX6	Check whether the motor wires are properly connected. Unplug and replug the motor wires. If the alarm persists, replace the hand - controller or the motor wires.
Mechanical Malfunction	EX7	Check whether there are any abnormalities in the structure of the lifting leg or the motor.

Remarks: X represents the table leg number 1, 2, 3,...