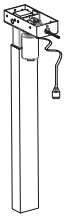
Height Adjustable Desk w/Single Motor and Table Top

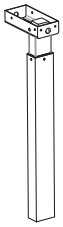
Instruction Manual

PLEASE LET US HELP YOU BEFORE RETURNING TO STORE.

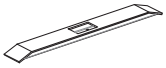
Parts



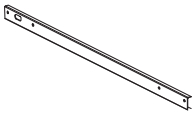
Ⓐ Left Leg With Motor (x1)



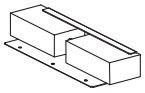
Ⓑ Right Leg Without Motor (x1)



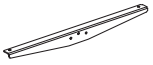
Ⓒ Base (x2)



Ⓔ Side Connector (x2)



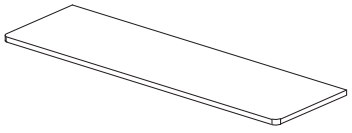
Ⓕ Power Supply (x1)



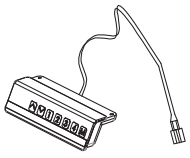
Ⓖ Supporting Side Bracket (x2)

Ⓗ Aluminium Tube (x1)

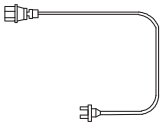
Ⓘ Hexagonal Rod (x1)



Ⓚ Desk Top Front (x1)



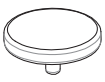
Ⓛ Controller (x1)



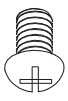
Ⓜ Cable (x1)

Ⓝ M6x13 （x30）

Ⓞ Glide (x4)

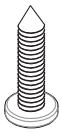


Ⓟ M5X16 (X2)

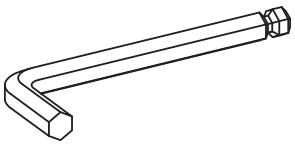


Ⓠ M5x4 (x6)

ⓇM4x20 (x2)



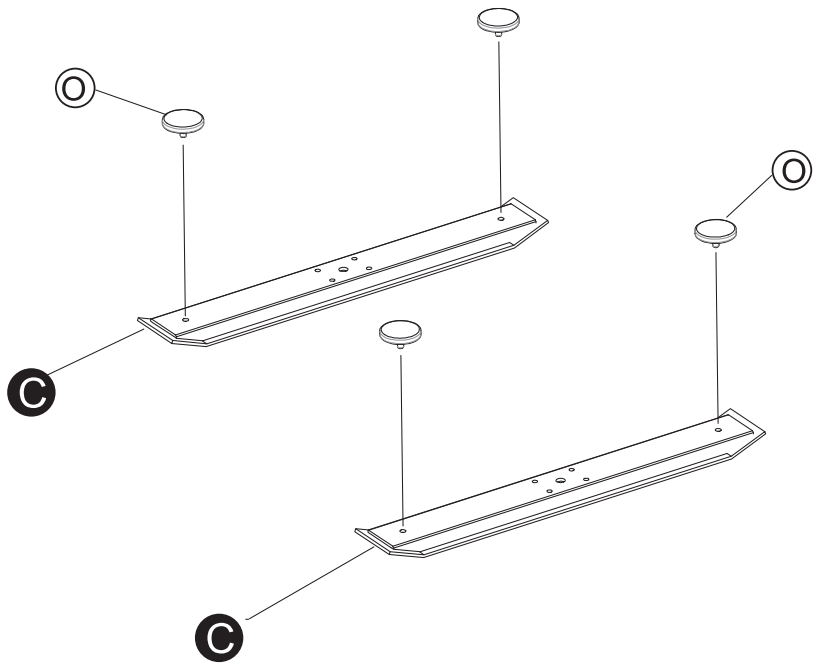
Ⓢ 4mm Allen Wrench (x1)



Ⓣ 2.5mm Allen Wrench (x1)

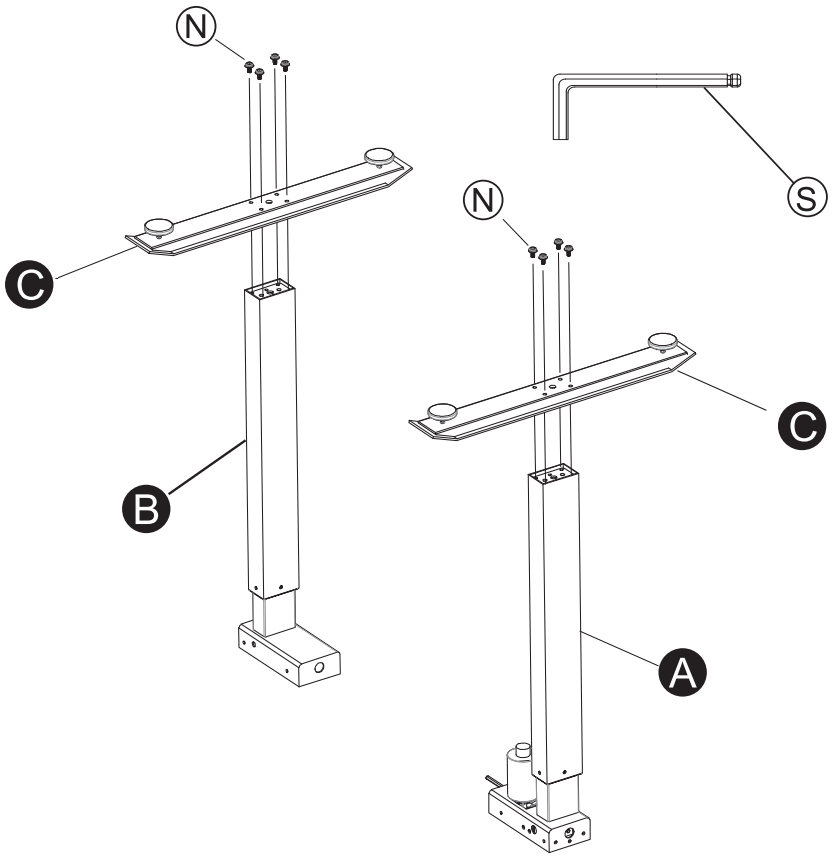
Ⓤ Cable Clamp (x3)

Step 1



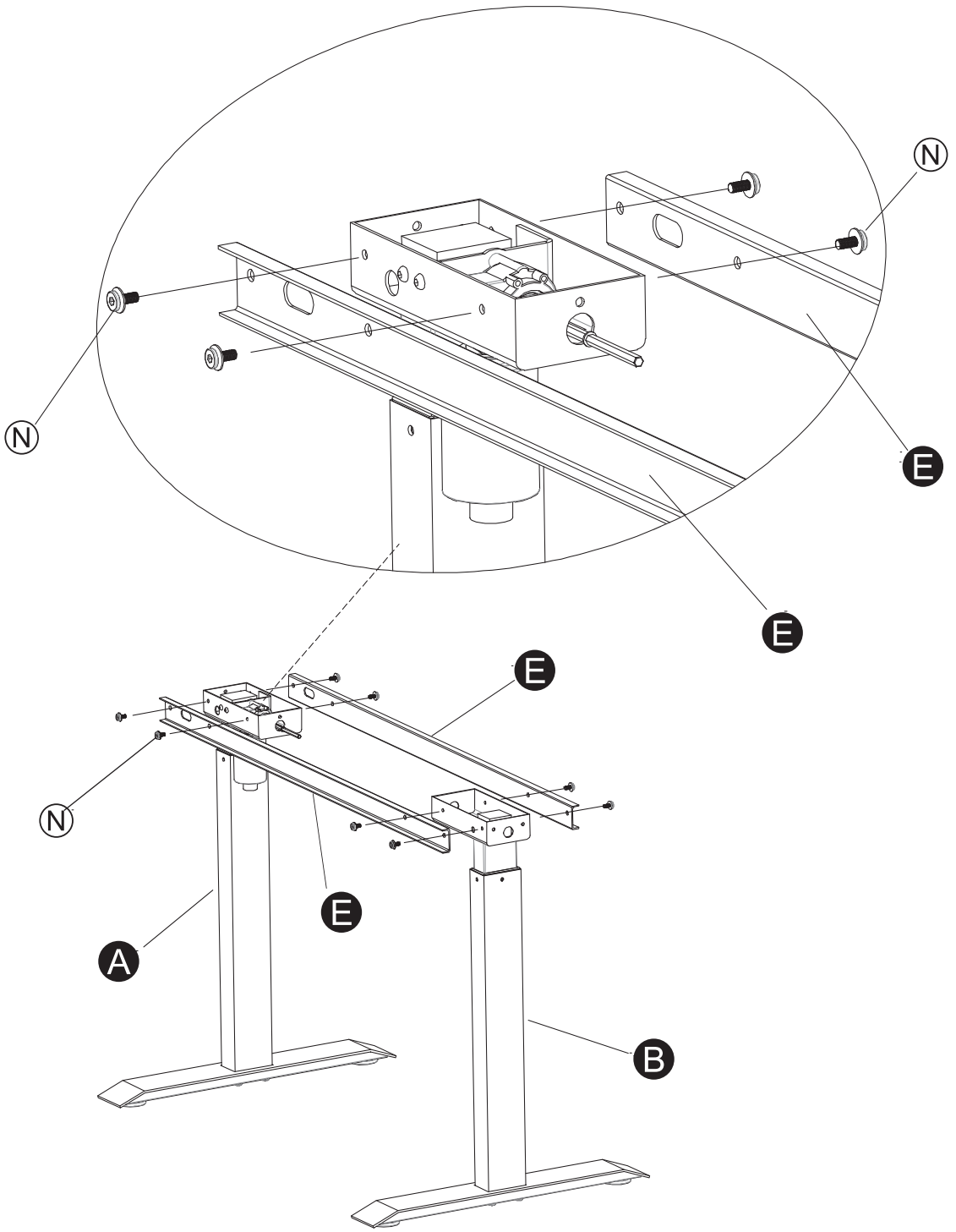
Ⓞ Glide x4

Step 2



Ⓝ M6x13 Screws x8
Ⓢ 4mm Allen Wrench x1

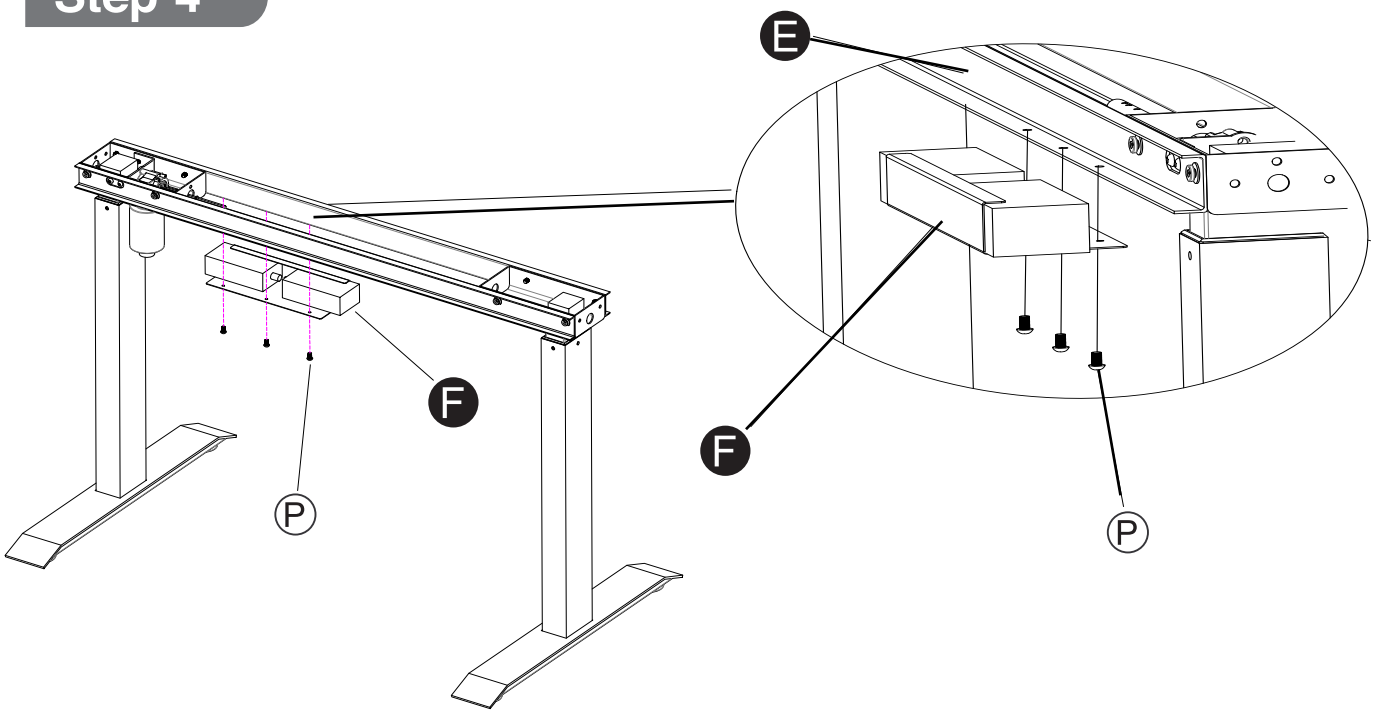
Step 3



Ⓝ M6x13 Screws x8

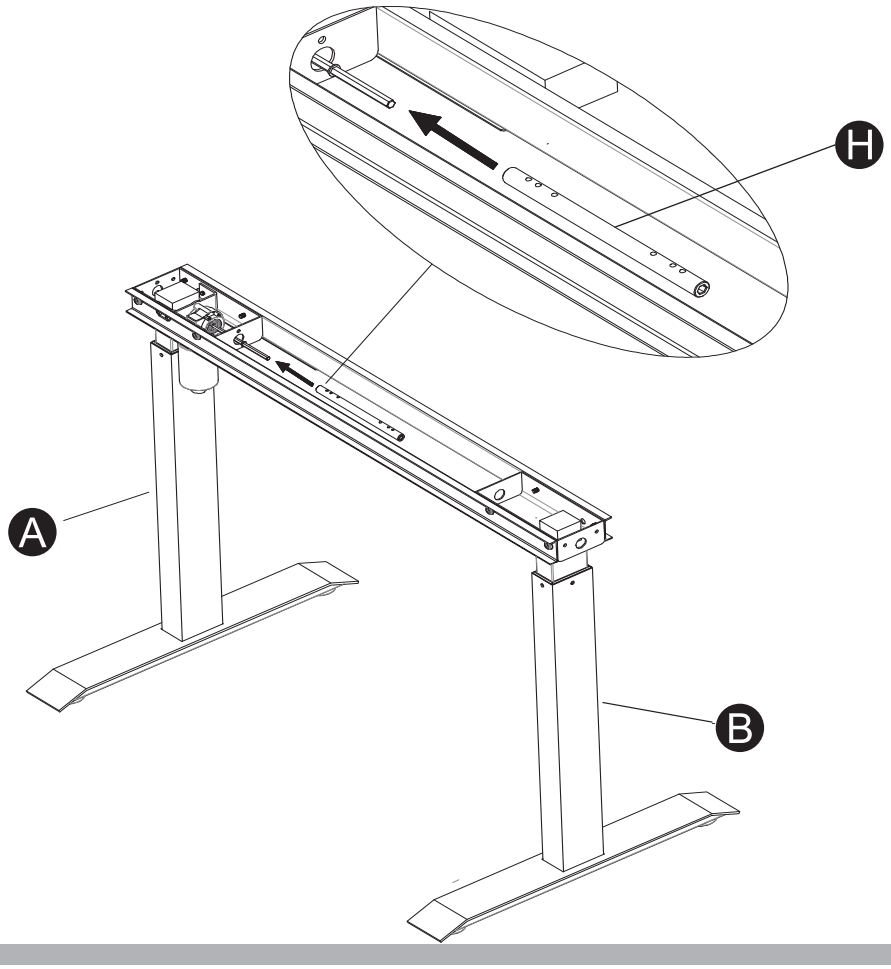
Ⓢ 4mm Allen Wrench x1

Step 4

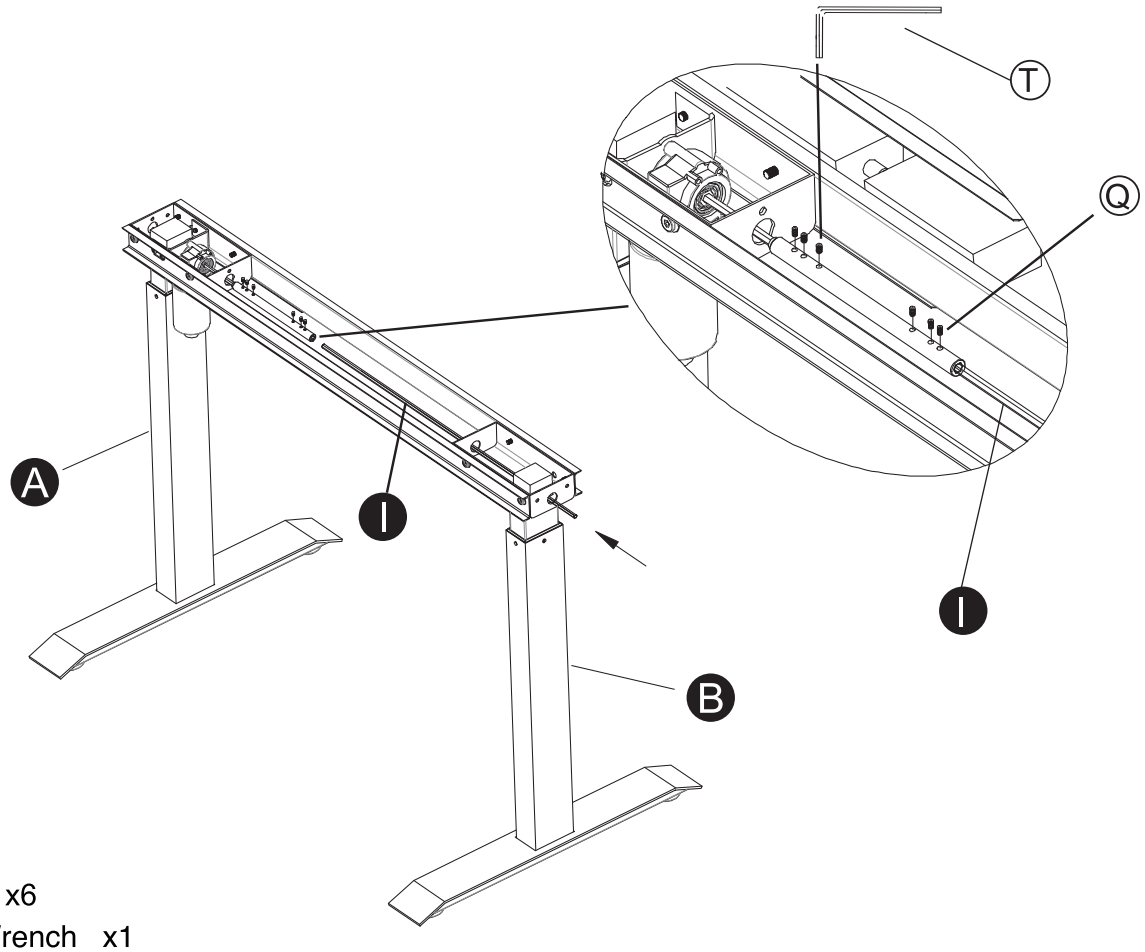


Ⓟ M4x6 Screws x3

Step 5

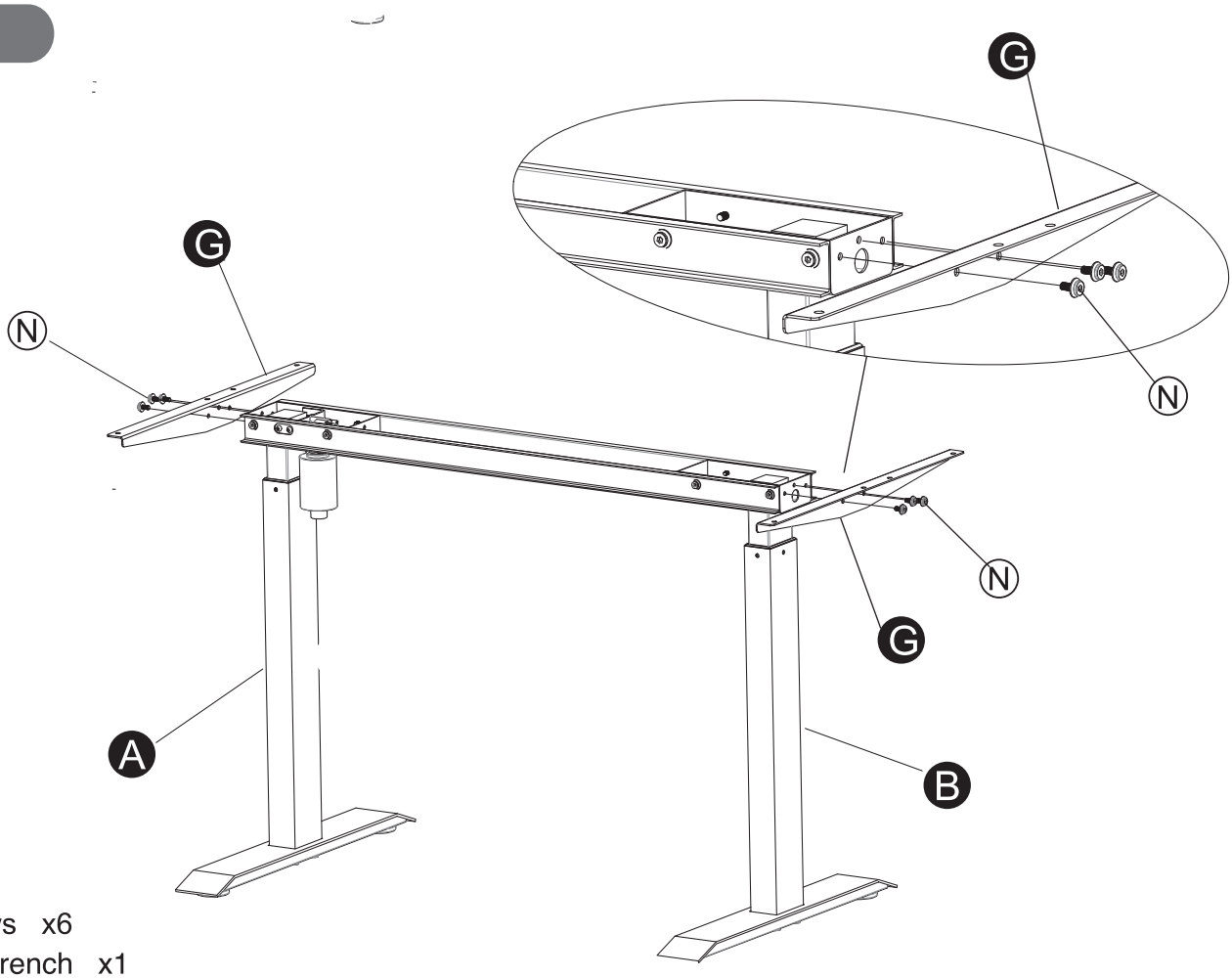


Step 6



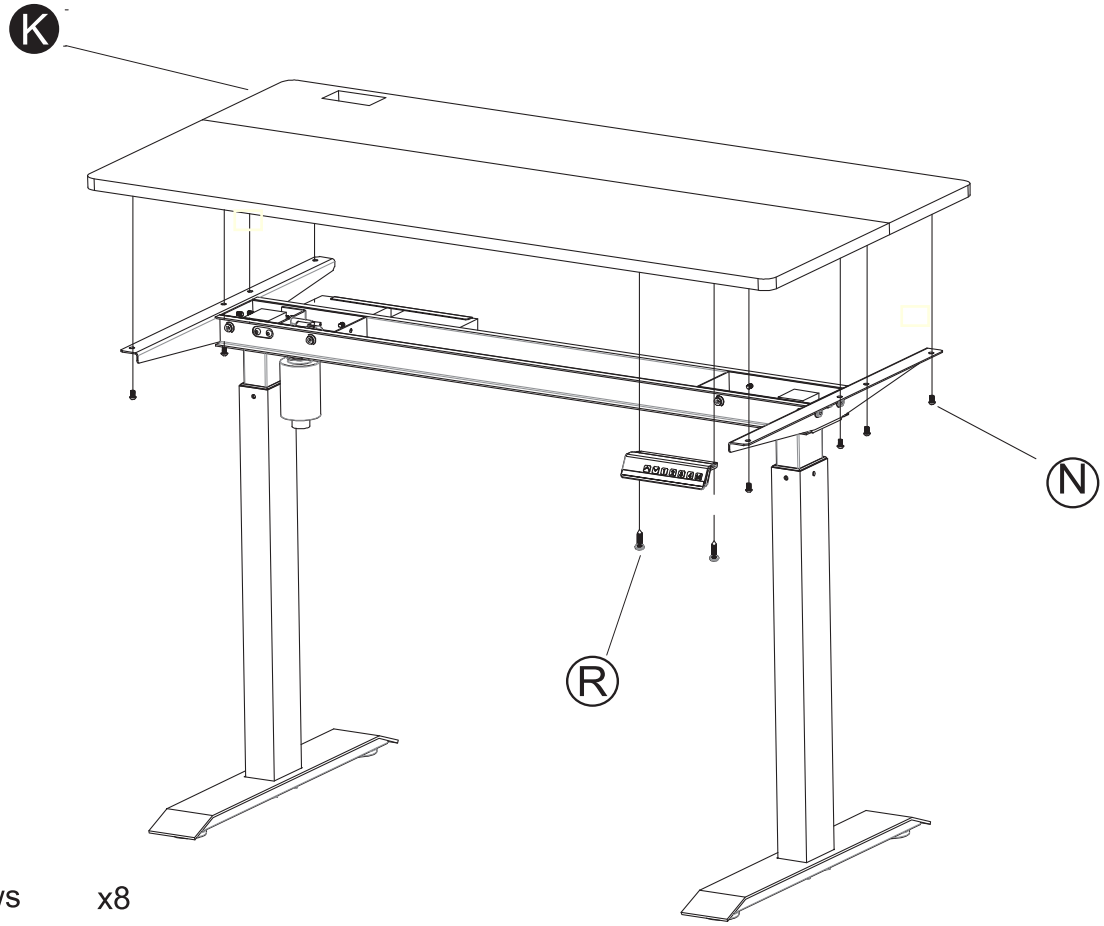
Ⓠ M5x4 Screws x6
Ⓣ 2.5mm Allen Wrench x1

Step 7



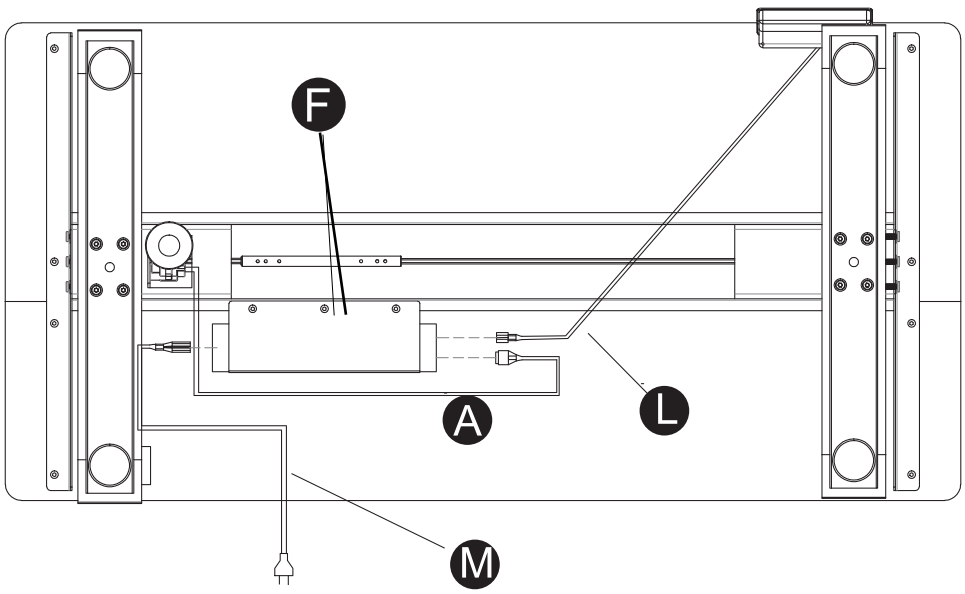
Ⓝ M6x13 Screws x6
Ⓢ 4mm Allen Wrench x1

Step 8



Ⓝ M6x13 Screws x8
Ⓡ M4x20 Screws x2
Ⓢ 4mm Allen Wrench x1

Step 9



Connect Ⓜ Cable To The Power Supply Ⓕ

Connect Ⓛ Controller Cable To The Power Supply Ⓕ

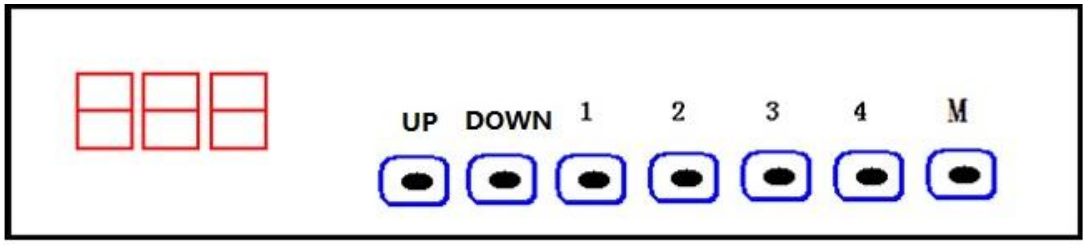
Connect Ⓐ Motor Cable To The Power Supply Ⓕ

Functional specifications

Product overview:

The motor controller used in single lift table system. It suits ordinary 2 “﹀﹀” control panel and LED display with 4 independent memories control panel. Supporting rise and fall slowly and anti-pinch function.

Control panel specifications:



Keys Description:

UP “﹀” button : used for table lifting up and second function setting

DOWN “﹀” button : used for table lifting down and second function setting

Memory “1” button : memory Settings and memory the height in button 1

Memory “2” button : memory Settings and memory the height in button 2

Memory “3” button: memory Settings and memory the height in button 3

Memory “4” button: memory Settings and memory the height in button 4

“M” button : setting the memory function and second function setting

Height memory Setting:

1. Lift to desired height , press the key combination (M + memory button X), the LED display will flash 2 times. It means you have memorized the current height successfully .

2. Short pressing the memory button X to check the height of memory.

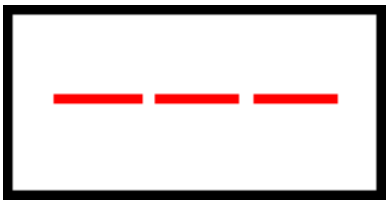
3. Long pressing the memory button X , then the table lift to memorized height, table stop when loosen the button.

4. Double click on the memory button X , the table lift to memorized height automatically. Press the "up or down keys" stop immediately.

PS: Memory button X is any key from 1-4.

Initialization function(Reset) description:

1. Before initializing , LED display shows as follows:



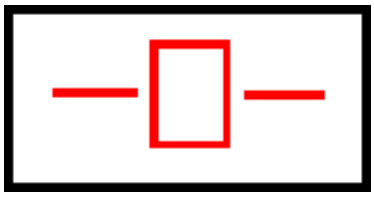
Initialization Setting:

Long press "up + down key" 4 seconds. At this moment, the LED display flashing and shows "000", and the table lift down slowly at same time. When table lifting down to lowest position, turn back a certain height , then stop . Meanwhile, you can hear "beep" sound 2 times, initialization is successful.

If you loosen the button during initialization process, then initialization process stop. The LED display shows “---“ if initialization failed . If you have done initialization before, then the original data has been deleted.

2. Anti-pinch function:

In the process of lifting, the table get stuck or blocked, the controller will stop and go back immediately. At the same time LED display shows as follows:



3. Fault code instructions:

E-1	Motor parameter error. Stop the power thoroughly and turn on again with electricity. If still appear, back to the factory maintenance
E-2	Hall plate static current error. Check the motor line has failed to disconnect.
E-3	The main low voltage power supply
E-4	Motor line open circuit. Check to see if the motor line connected
E-5	Over-current protection. Electrical short circuit or stuck the table.
E-6	Keep
E-7	Motor hall fault.