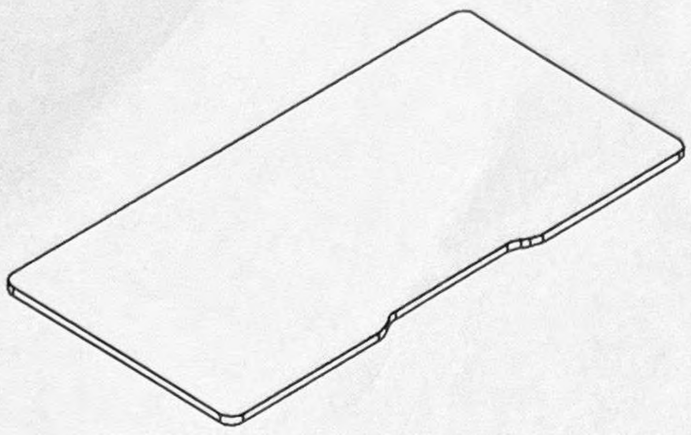
PRODUCT INSTALLATION GUIDE

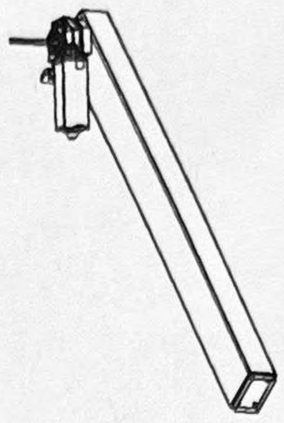
D03

Spare parts

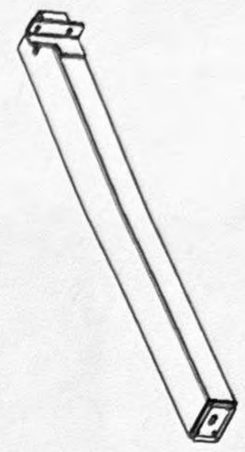
Main parts



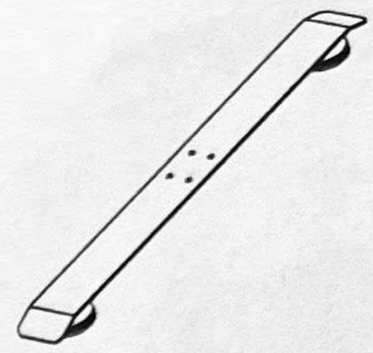
A - Tabletop x1



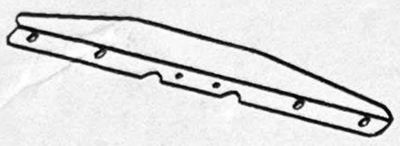
B - Main base x1



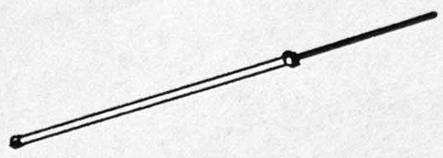
C - Secondary base x1



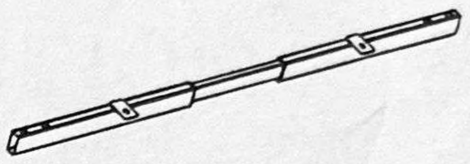
D - Base x2



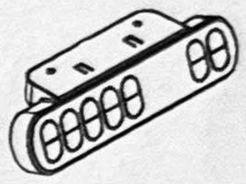
E - Handstand x2



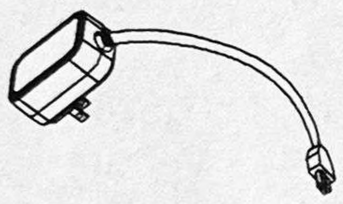
F - Transmission rod x1



G - Combined crossbeam x1



H - Hand controller x1



I- Power cord x1

Accessories and tools

J-M6x15 screw x4 + 1

K -M8x50 screw x4 + 1

L -ST4.8x16 screw x10 + 1

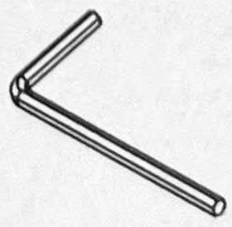
M -M6x16 screw x8 + 1

N -ST3.5x16 screw x2 + 1

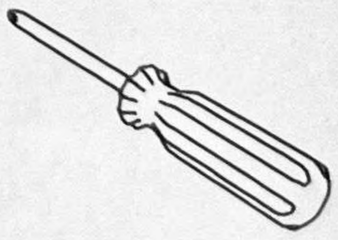
O-Rubber pad x10+1

Accessories & Fasteners

P - 4mm hexagonal wrench x1



Q - 5mm hexagonal wrench x1



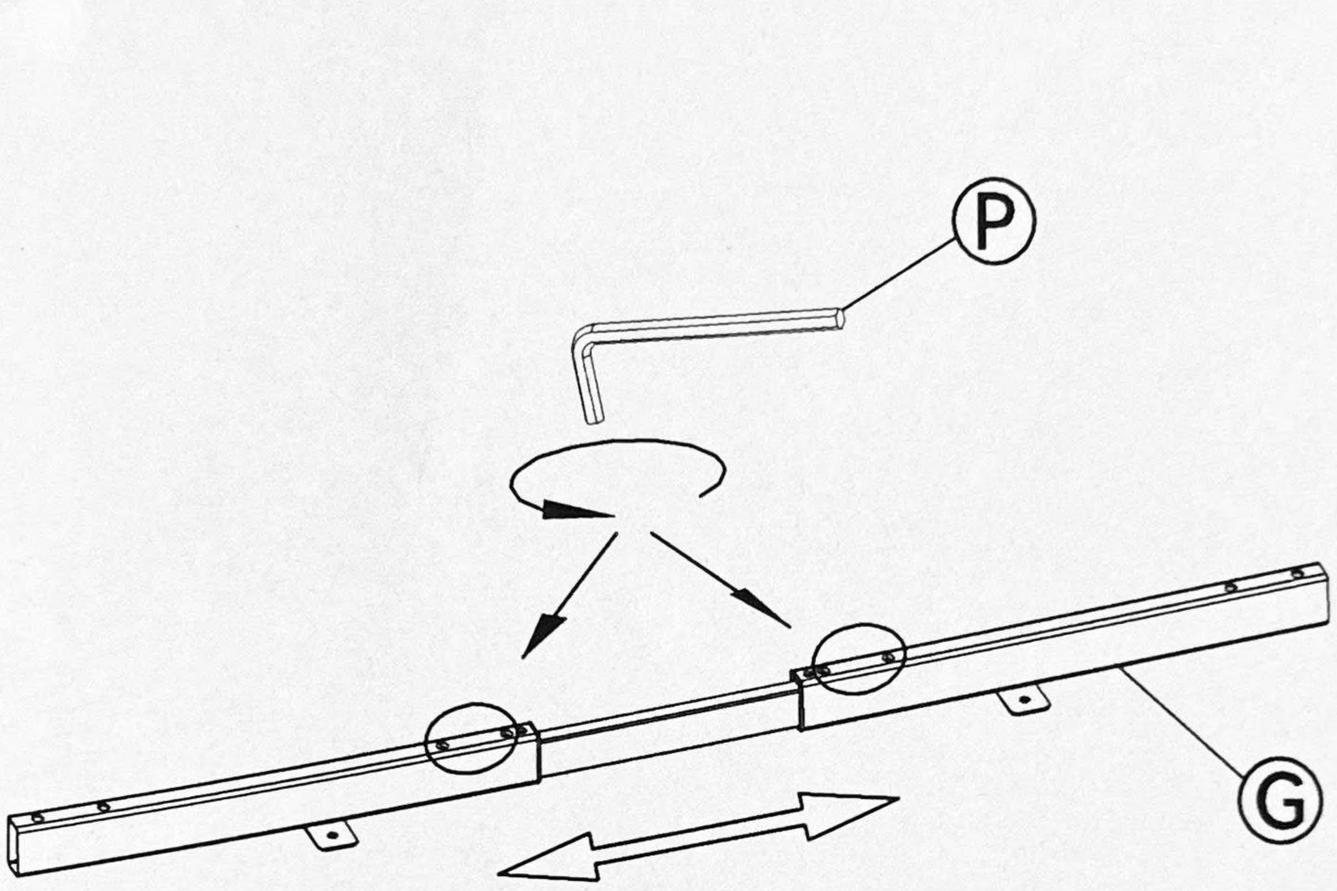
R - Phillips screwdriver x1
(Customers prepare by themselves)

1

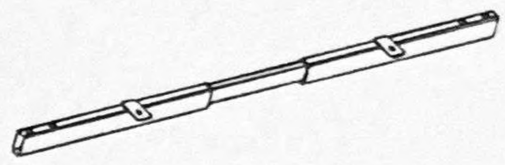
Installation Instructions

Step1 :

Use a 4mm hexagonal wrench to loosen the upper M6*10 screw of the beam, then adjust the length of the beam according to the board, and finally tighten the screw.



Parts Needed

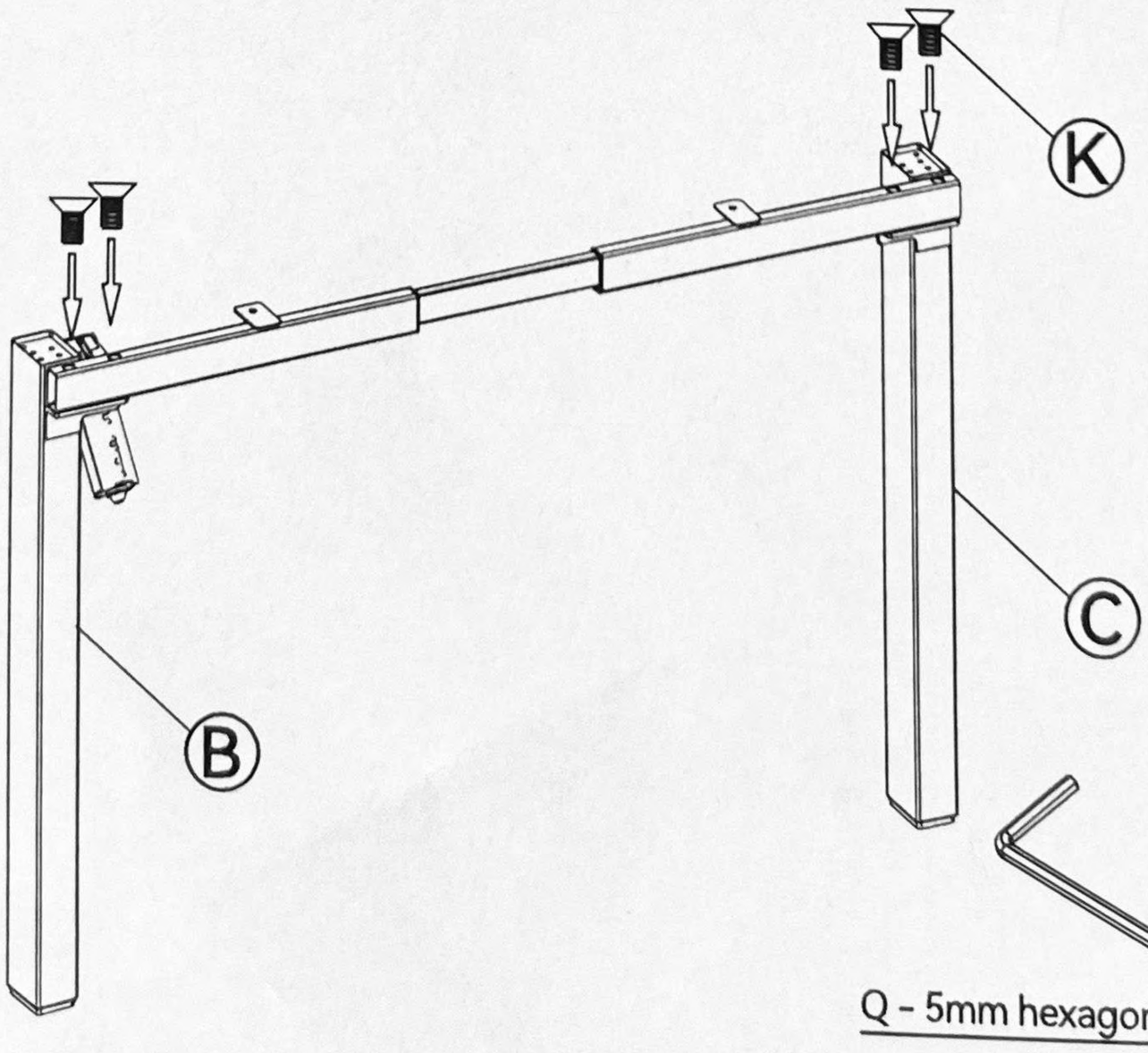


G - Combined crossbeam x1

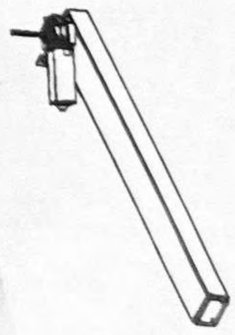
P - 4mm hexagonal wrench x1

Step2:

Use four M8*50 screws to fix the lifting base to the beam.

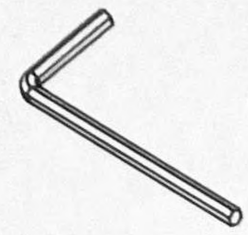


Parts Needed



B - Main base x1

C - Secondary base x1



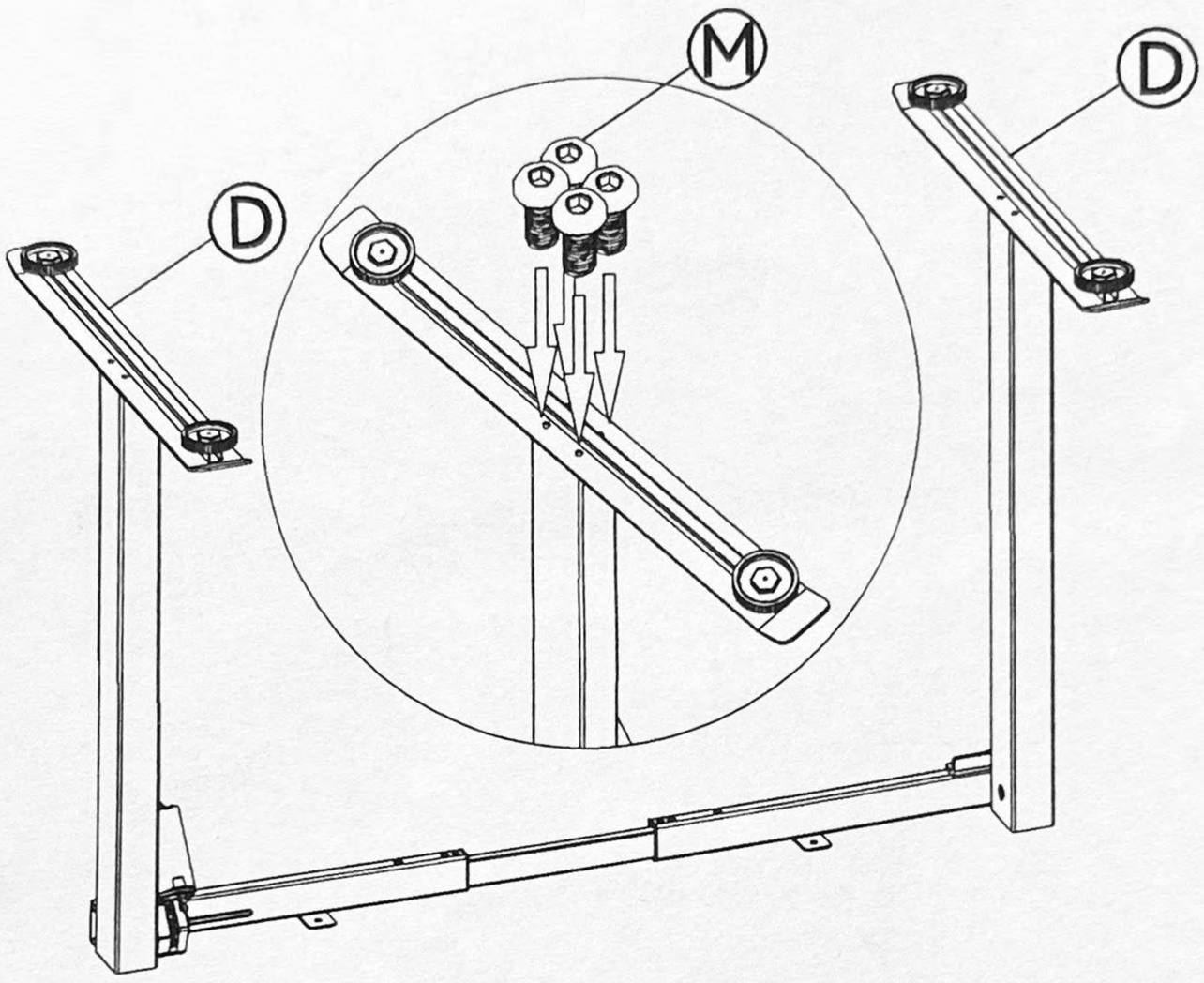
Q - 5mm hexagonal wrench x1

K - M8x50 screw x4 + 1

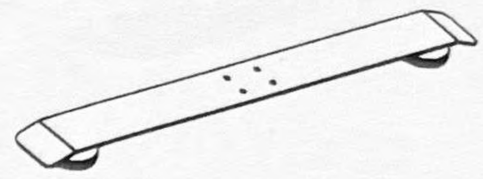
Installation Instructions

Step3:

Use eight M6*16 screws to fix the base to the lifting base.



Parts Needed



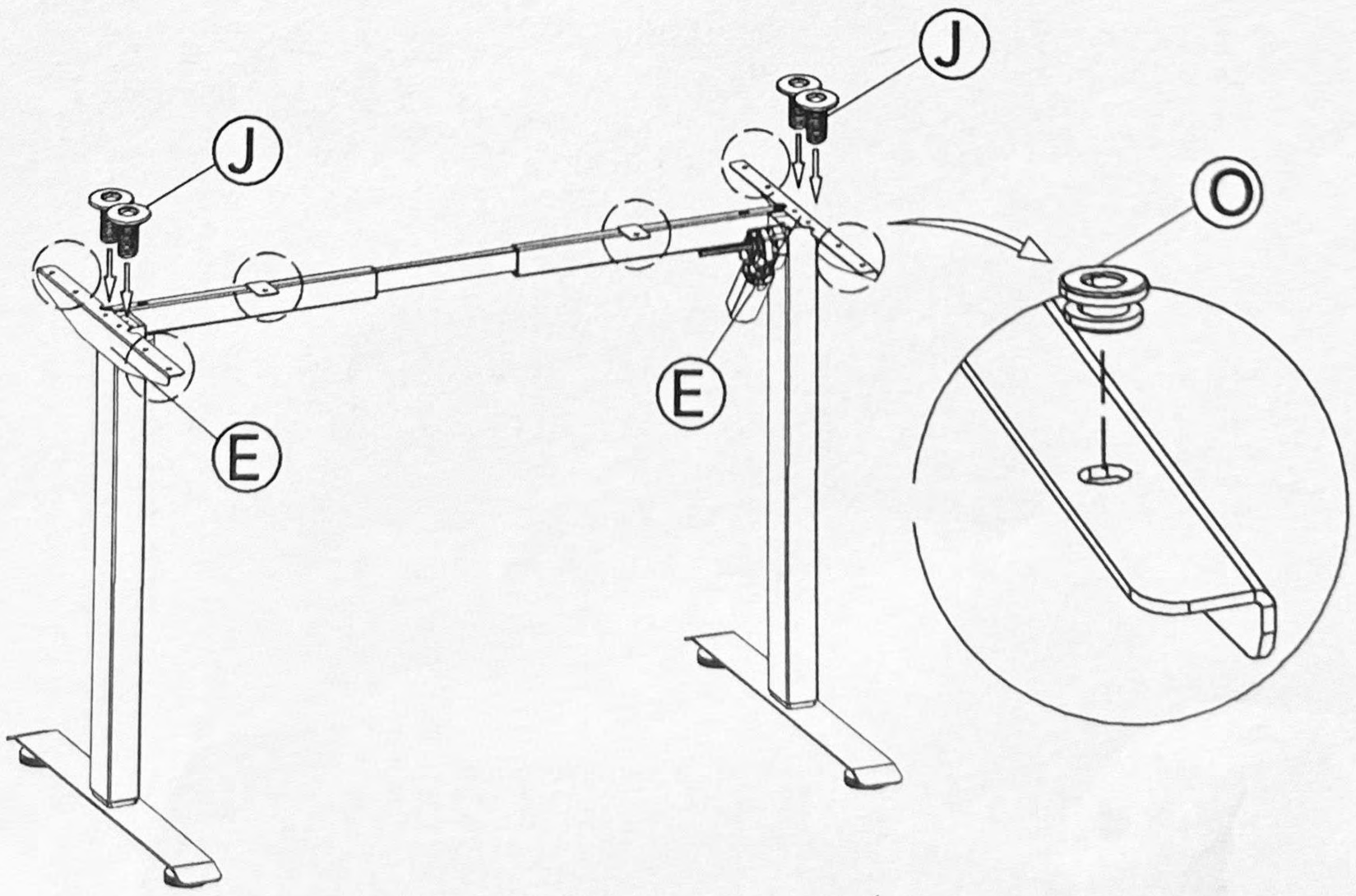
D -base x2

M -M6x16 screw x8 + 1

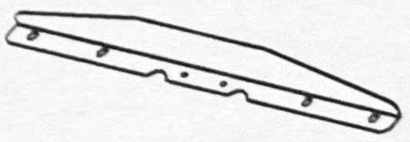
P - 4mm hexagonal wrench x1

Step4:

Use four M6*15 screws to fix the hand stand to the lifting base, and then install the rubber pads on the beam and hand frame.



Parts Needed



E - Handstand x2

J-M6x15 screw x4 + 1

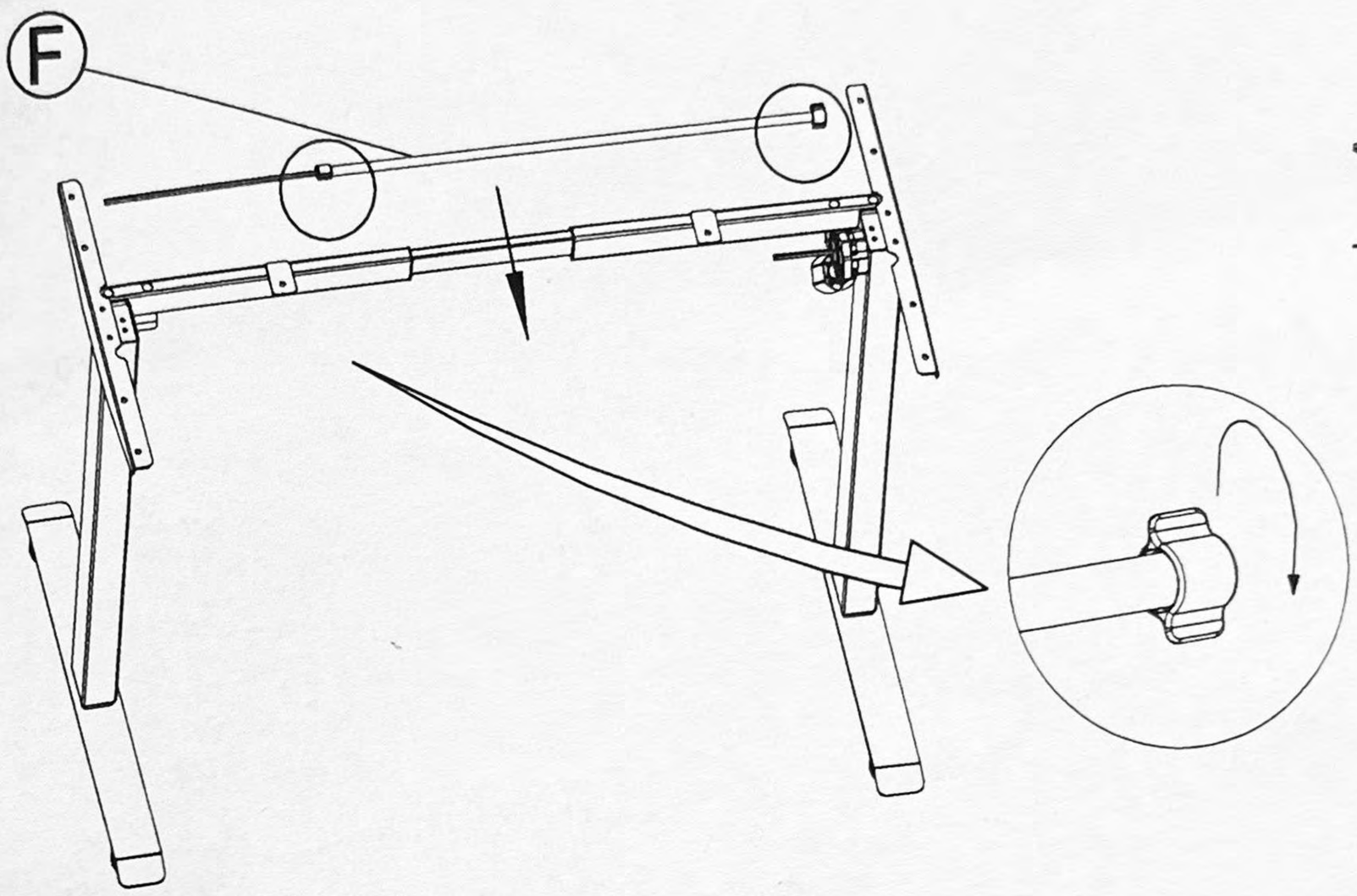
O-Rubber pad x10+1

P - 4mm hexagonal wrench x1

Installation Instructions

Step5:

Loosen the nuts on both ends of the drive rod. Connect one end of the drive rod to the hexagonal rod on the main base Insert the hexagonal rod on the drive rod into the auxiliary leg, and finally tighten the nuts.

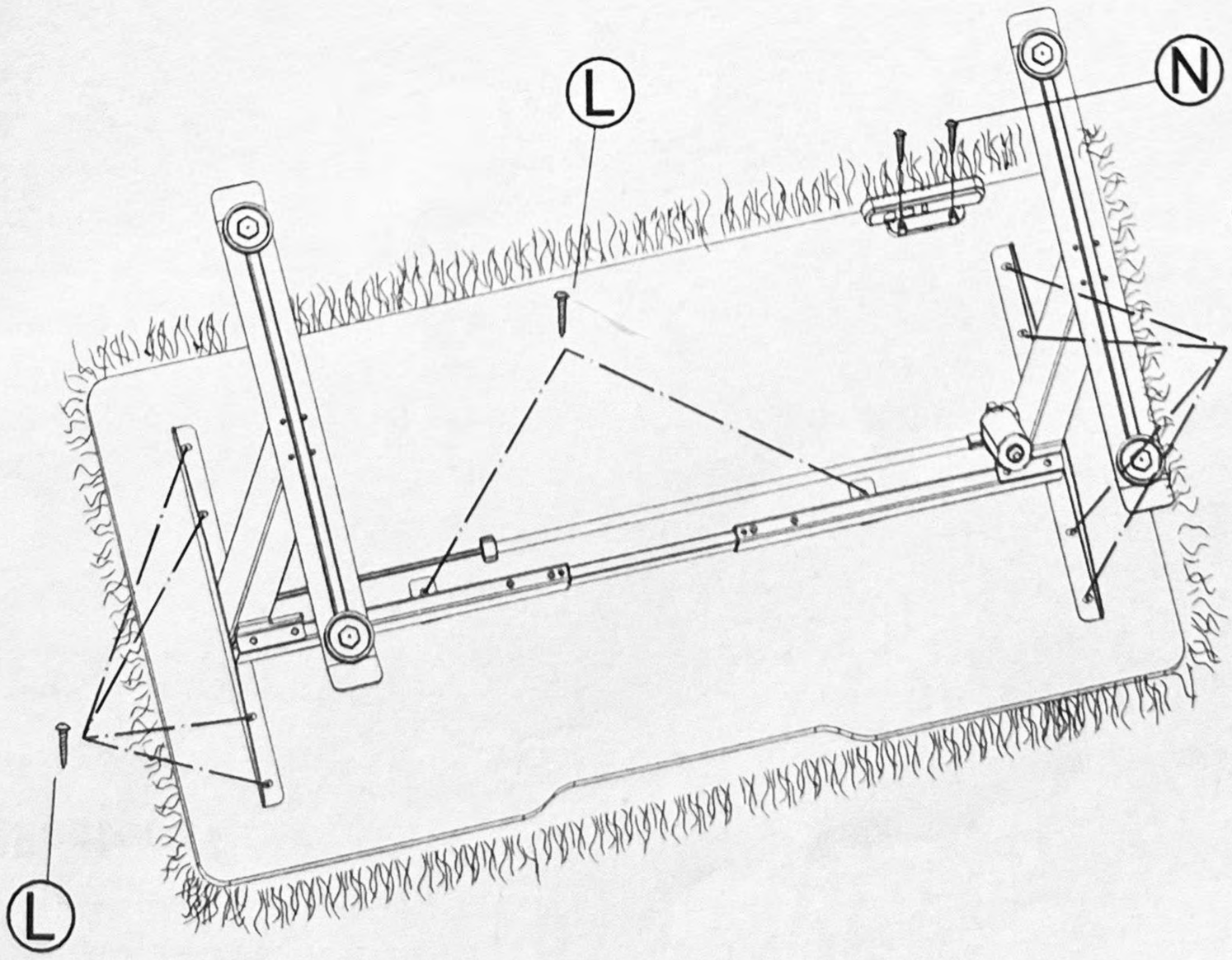


Parts Needed

F - Transmission rod x1

Step6:

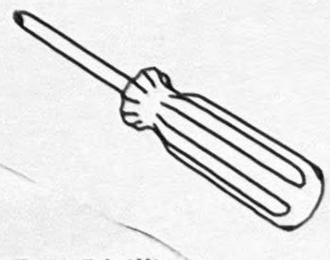
Secure the table frame to the table top with ten ST4.8x16 screws and the hand controller to the table top with two ST3.5x16 screws.
To prevent scratches on the tabletop, place a soft surface such as a rug on the floor before installation and assemble the table top with the reverse side facing up.



Parts Needed

L -ST4.8x16 screw x10 + 1

N -ST3.5x16 screw x2 + 1

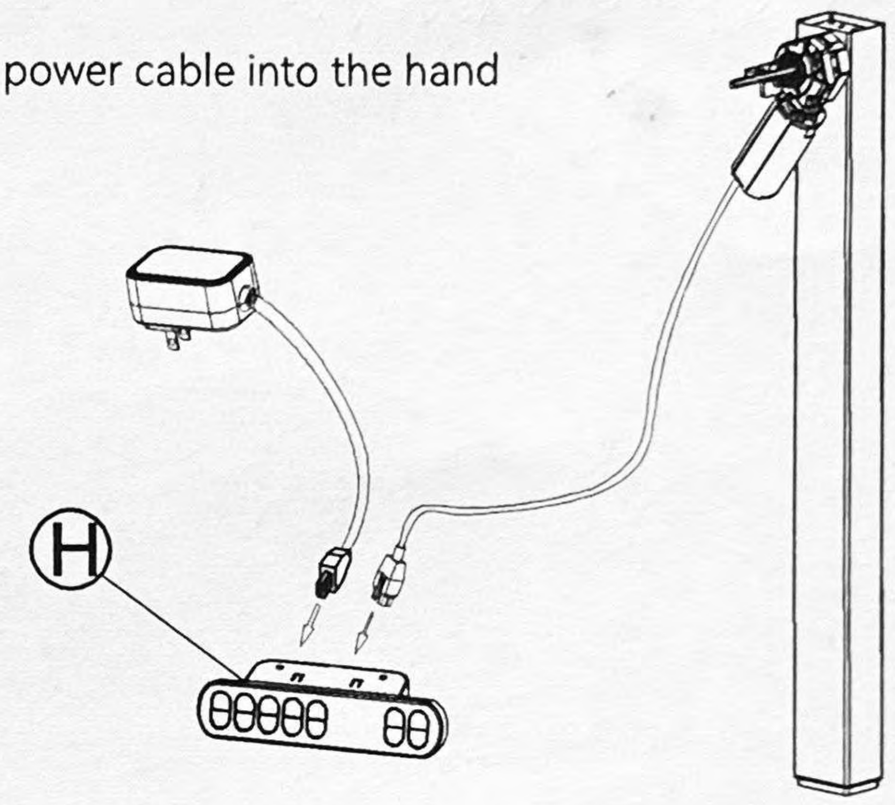


R - Phillips screwdriver x1
(Customers prepare by themselves)

Installation Instructions

Step7:

Plug the lifting base cable and power cable into the hand control.



H - Hand controller x1

I- Power cord x1

Instructions

*Initialization Operation

If a system anomaly occurs or the hand control displays "RST" the desk needs to be initialized. To do this, press and hold the ▼ button until the motor stops, then release it. Then, press ▼ button again for 5 seconds to automatically enter initialization mode. Do not release the ▼ button at this point; releasing ▼ it will cause the system to exit initialization mode. When initialization is complete, a buzzer will sound, indicating successful initialization.

*Up and Down Key Operations

When you long-press the ▲, the desktop moves upward until it reaches its highest point.
When you long-press the ▼, the desktop moves downward until it reaches its lowest point.
When you short-press the ▲ or ▼, the desktop moves a small distance, achieving inching.

*Position Storage and Memory Operation

This manual-controlled unit can store four different memory height settings. These settings remain valid even after a power outage.
To store a position: When the unit reaches a specific point, press the "M" button. The digital display will display "S-" with the "-" symbol flashing. Press the "1 - 4" button to store the current position to the corresponding number.

▲ —— Up

▼ —— Down

075 —— Display

M —— Set

1 —— Memory

2 —— Memory

3 —— Memory

4 —— Memory

*Setting High and Low Limits

How to set the table height limit: To set the current height as the table height limit, simultaneously press and hold the ▲ + ▼ button for 5 seconds at the corresponding height. A buzzer will sound, indicating that the limit position has been successfully stored. When the table is in the upper half of its travel, the limit is at the upper position; when the table is in the lower half of its travel, the limit is at the lower position

Canceling Height Limits

Method 1: Initialize the system at this point, and the high and low limits will be canceled.
Method 2: Allow the table to reach the upper or lower limit. Simultaneously press and hold the ▲ + ▼ button for 5 seconds. A buzzer will sound, indicating that the limit position has been successfully canceled.

*Locking and Unlocking

Lock: Simultaneously press and hold "M"+ ^ for 5 seconds. When the digital display shows "Loc," the system is locked and cannot be raised or lowered.

Unlock: Simultaneously press and hold "M"+ v for 5 seconds. When the digital display changes from "Loc" to normal, the system is unlocked.

*Factory Reset

When installing new table legs or restoring parameters to factory settings, press and hold both buttons simultaneously for ^ v 10 seconds until a long beep sounds, forcing a factory reset.

*Scheduled Operation

Press "1" + "3". The hand controller displays 0.0h for the initial setup. Press ^ or v to adjust the timer in 0.5-hour increments. The setting will automatically exit 2 seconds after the hand controller is set. A decimal point will flash after the hand controller turns off, indicating that the timer is running. When the timer is reached, the buzzer will sound 5 times, and the hand controller will automatically wake up.

*Internal parameters and installation distance settings

Press and hold the "M" button on the hand controller for 15 seconds to enter the setup screen. "S-x" will display with the "x" flashing, where "x" represents the parameter group. Press "M" to enter the parameter group and set the corresponding parameters.

Press ^ or v to switch to the parameter group "S-1." 0 indicates metric display, and 1 indicates imperial display. After setting the parameters, press the "M" button to return to the operation screen.

Technical Parameters

Item	Specifications
Input Voltage	AC 100-240V
Output Voltage	29 VDC
Maximum Load	60 KG
Altitude Range	71 cm to 119 cm
Operating Speed	20 mm/s
Duty Cycle	2-minute run, 18-minute rest

Code Processing

Codes	Interpretation	Operation
E05	Stop display when encountering an obstruction	Release the key and restart.
E07	Main power supply protection during operation, below 20V	Restart the power supply.
HOT	Power supply temperature is too high, or operation exceeds 2 minutes within 18 minutes	Wait for the power supply temperature to cool down, or let the system rest for 18 minutes before restarting.
E18	Motor 1 is overloaded	Reduce the load.