

# ASSEMBLY INSTRUCTION

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For Use With  
Desktops 48 and larger

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## Cautions

Please read this manual carefully. If this desk changes hands, please provide this manual to the new owner.

Make sure the desktop is not touching any obstacles or walls and that no obstacles are in the desk's path. Make sure all cords are an appropriate length to accommodate the full range of height adjustment. Keep children away from desk components. There is a risk of injury and electric shock. Do not sit or stand on the desk frame. Do not crawl or lie under the desk frame.

Do not open or modify any of the components, including the Lifting Columns, Control Box, or Handset. Doing so risks electric shock and voids any warranty claims.

Placing objects taller than 20" underneath the desk will obstruct the desk's movement and may result in physical damage.

## Voltage Converters

Using a voltage converter could cause damage to the desk and is considered improper use. The resulting damage is not covered by the warranty.

Verify the voltage of the Control Box as labeled to avoid damage. Alternative voltage Control Boxes are available from . This height adjustable desk has electric motors and is designed for use in dry work environments only.

## Use & liability

This desk is adjustable so it can be positioned at an optimal ergonomic height. Any extracurricular use is at the user's own risk. Under no circumstances does the manufacturer accept warranty claims or liability claims for damage caused by improper use or handling of the desk frame.

## Before starting

On a padded or carpeted area, take all of the items out of your frame box and confirm that nothing is missing. Reference the included parts listings on page 3.

## Specs

### Electric control part:

1. Input Voltage: 100-240Vac 50/60Hz
2. Duty cycle: 10%MAX 2min on 18min off

### Desk frame part:

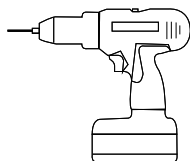
1. Dynamic load: 60KG / 132Lbs
2. The maximum static load: 80KG / 176Lbs

## Safety warning

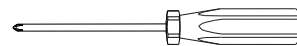
Please read this manual carefully before use.

1. Indoor use only.
2. The product must be connected to the correct power supply.
3. For any accessories connected to the control box, the plug type and electrical characteristics must conform to its specifications.
4. If the transformer's external cable is damaged and need to be replaced, new accessory will be provided by the manufacturer or its service agent.

## Tools Needed

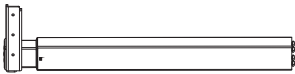


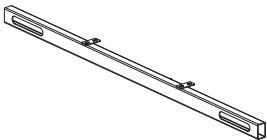
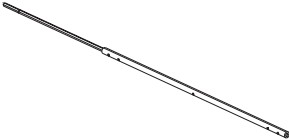
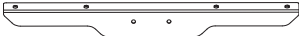

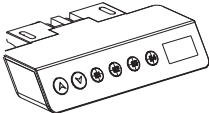

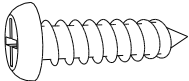
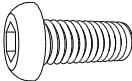
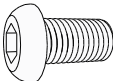
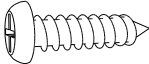

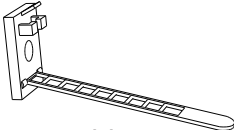
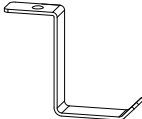
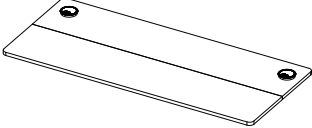



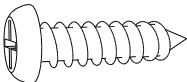
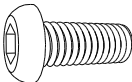



Electric Drill  
(Not Included)



Phillips Screw Driver  
(Not Included)

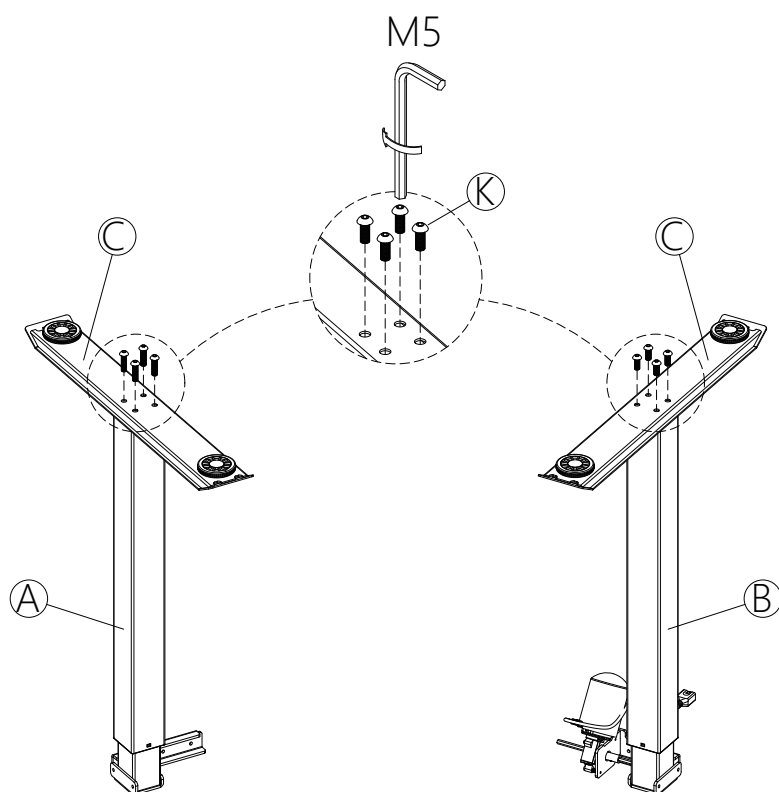
# Standing desk

		
A —Lifting Colum	B —Lifting Colum with Gerabox	C —Foot x 2
		
D —Crossbar	E —Sync Rod	F —Side Bracket x 2
		
G — Power Cable	H — Handset	I — Power Adapter
		
J —Medium Wood Screw <div> <div>x22 (For 48")</div> <div>x26 (For 55")</div> <div>x28 (For 63")</div> </div>	K — Medium Machine M8 x 8	L — Small Machine M6 x 10
		
M — Small Wood Screw x 2	N — Connection Strap <div> <div>x3 (For 48" / 55" )</div> <div>x4 (For 63" )</div> </div>	O — Cable Clip x 10
		
P — Hook x 2	Q — Tabletop x 2	R — Bolt <div> <div>x5 (For 48")</div> <div>x6 (For 55" / 63" )</div> </div>

Pro tip		Tools Included		
Wood Screws: Pointy End	Machine Screws: Flat End	M5	M4	M2.5
				

# Assembly

## Step 1



## Checklist



A — Lifting Colum



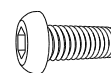
B — Lifting Colum with Gerabox



C — Foot x 2

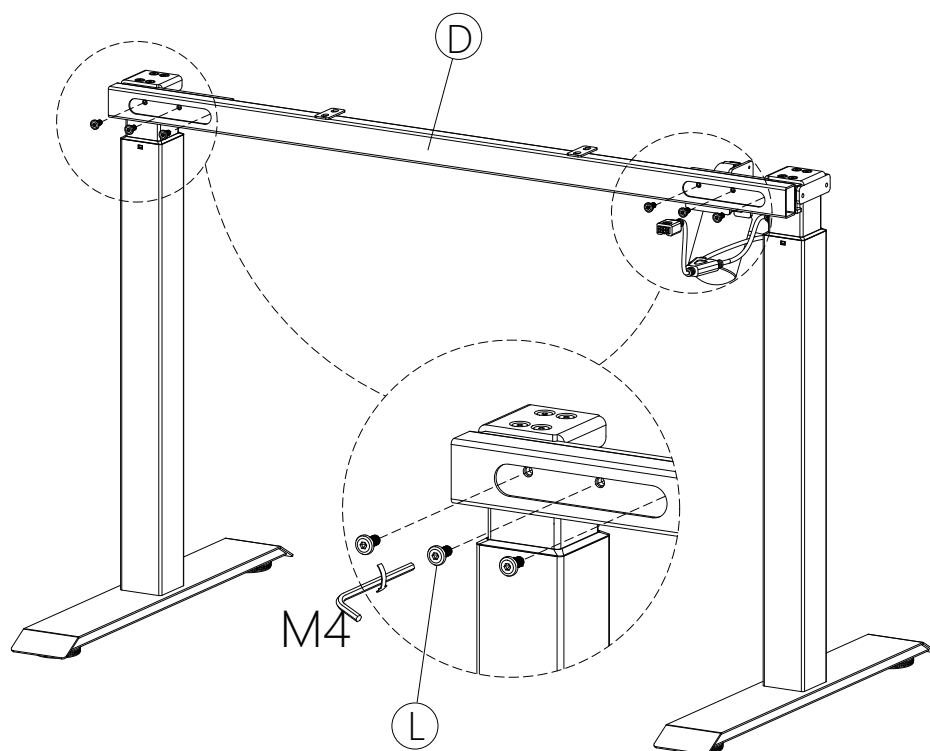


M5

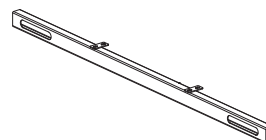


K — Medium Machine  
M8 x 8

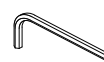
## Step 2



## Checklist



D — Crossbar

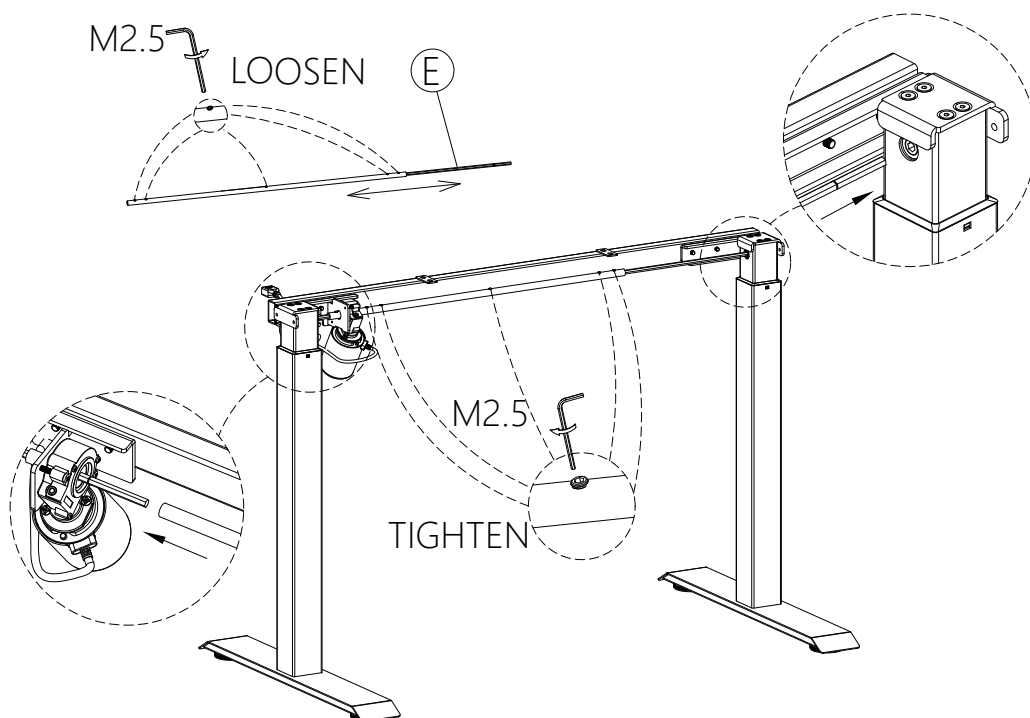


M4

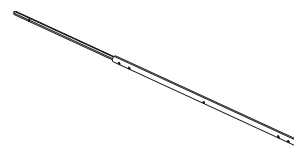


L — Small Machine  
M6 x 10

### Step 3



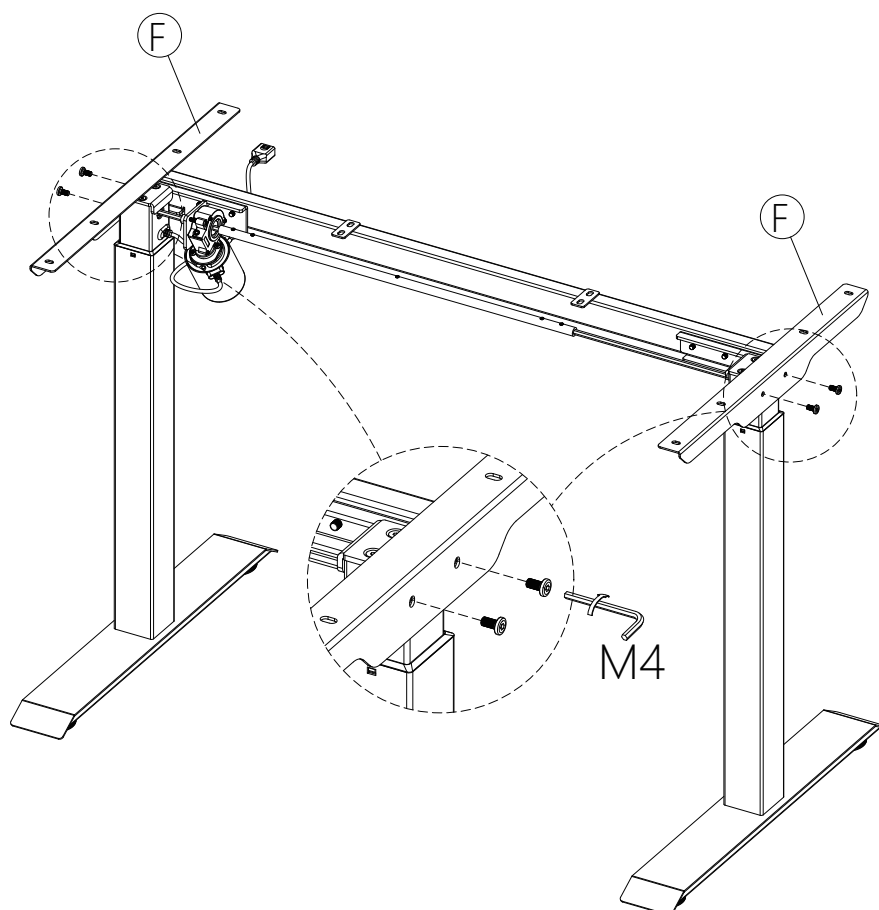
### Checklist



E — Sync Rod

M2.5

### Step 4



### Checklist



F — Side Bracket x 2



M4



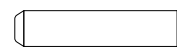
L — Small Machine  
M6 x 10

## Step 5



Avoid excessive tightening screws

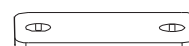
## Checklist



R — Bolt  $\begin{cases} \times 5 \text{ (For 48" )} \\ \times 6 \text{ (For 55" / 63" )} \end{cases}$

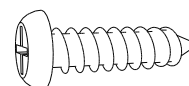


M2.5



N — Connection

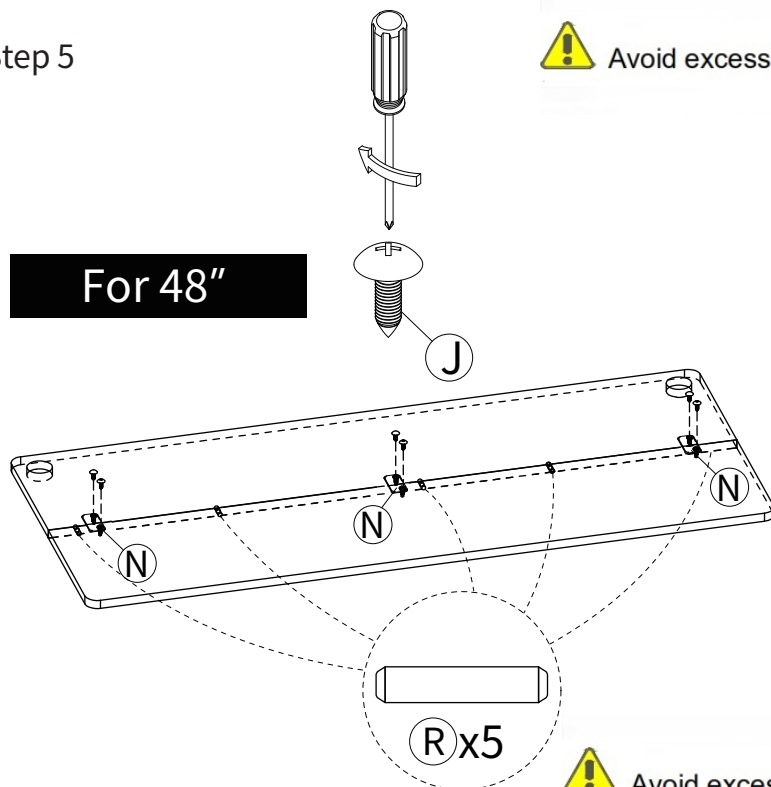
Strap  $\begin{cases} \times 3 \text{ (For 48" / 55" )} \\ \times 4 \text{ (For 63" )} \end{cases}$



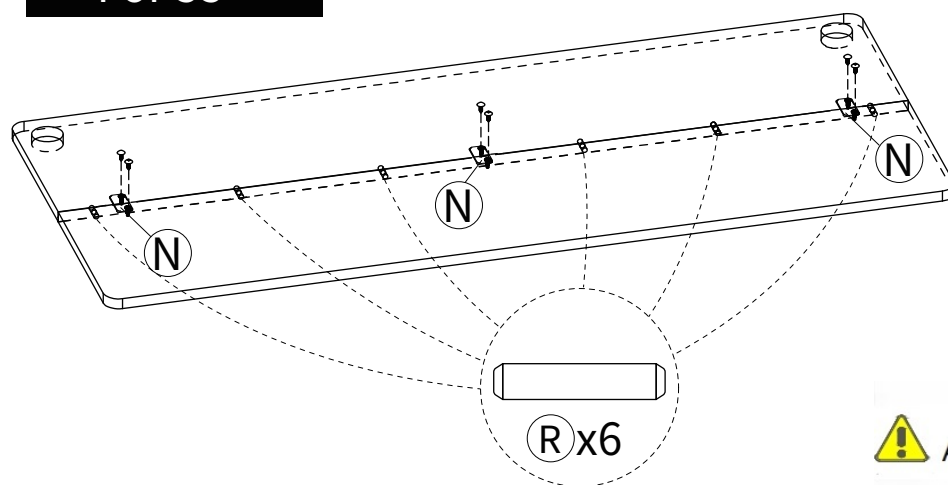
J — Medium Wood

Screw  $\begin{cases} \times 6 \text{ (For 48" / 55" )} \\ \times 8 \text{ (For 63" )} \end{cases}$

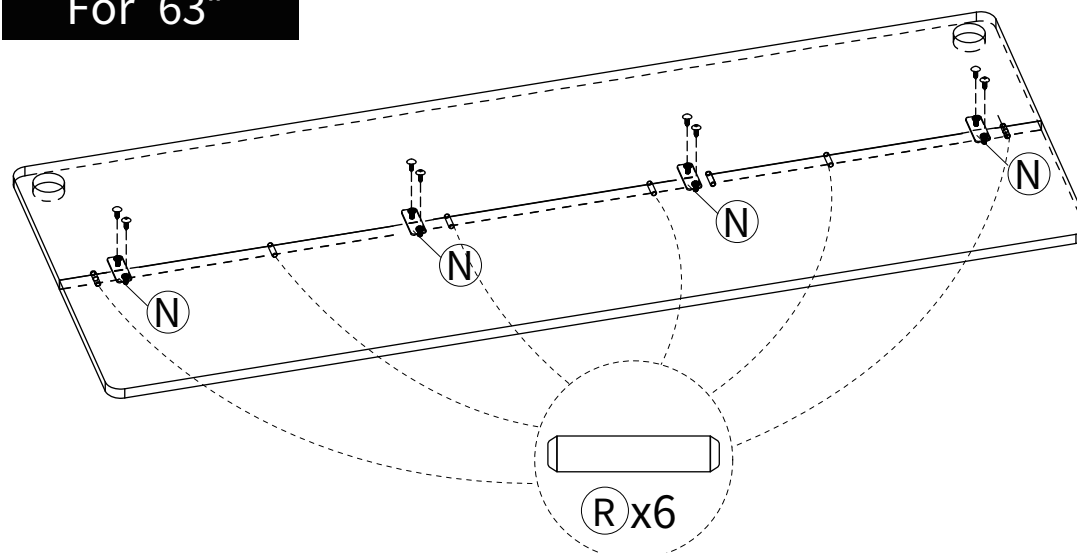
### For 48"



### For 55"



### For 63"

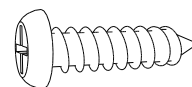


## Step 6

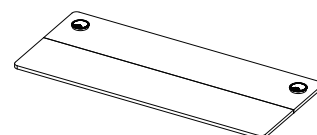


Avoid excessive tightening screws

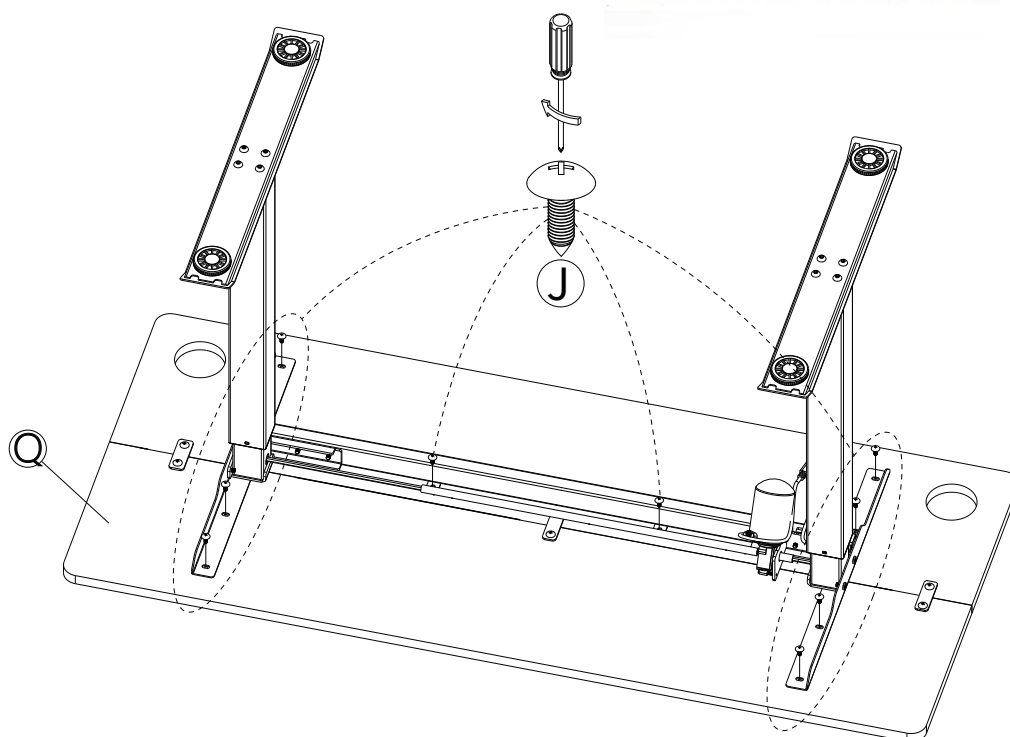
## Checklist



J — Medium Wood  
Screw x 10



Q — Tabletop x 2



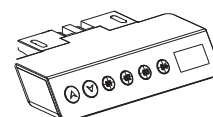
Please make sure the Part E (sync) is facing you!

## Step 7

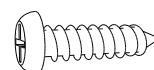


Avoid excessive tightening screws

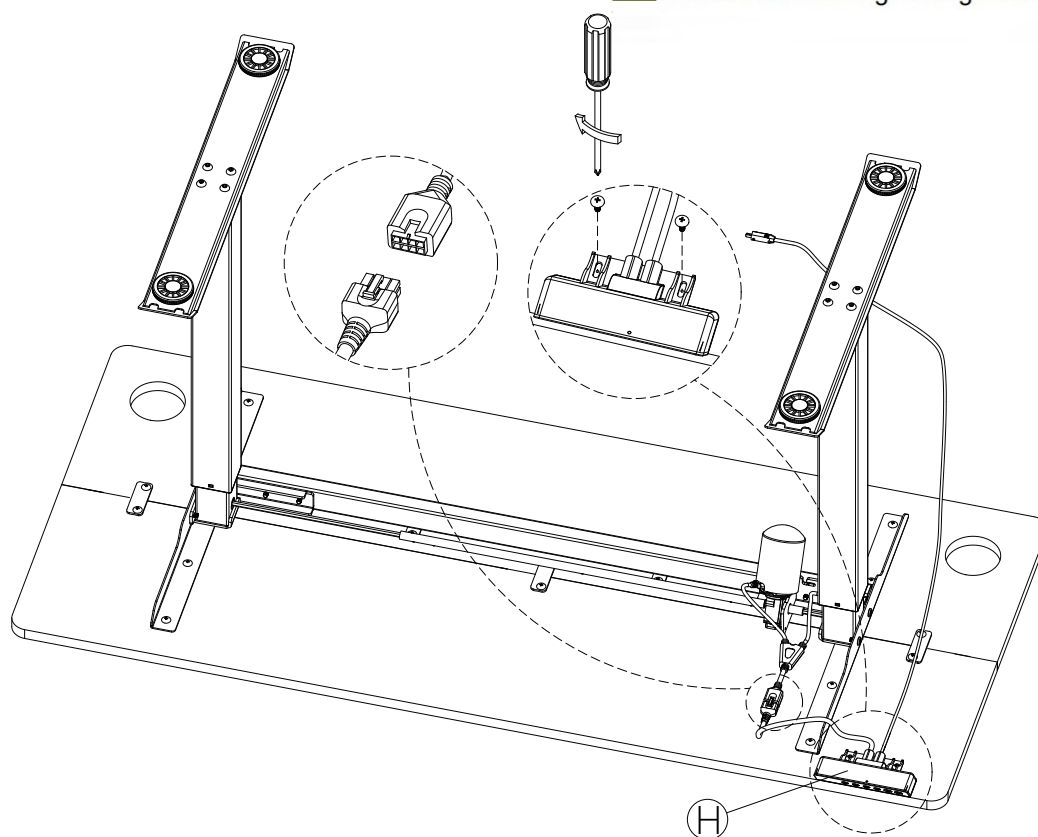
## Checklist



H — Handset

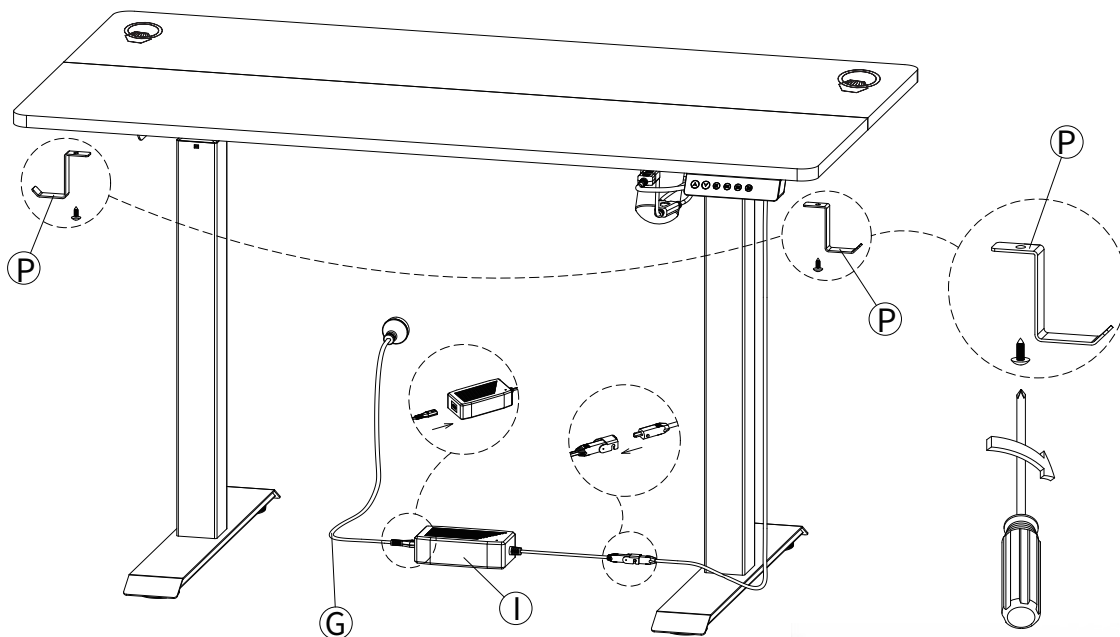


M — Small Wood  
Screw x 2





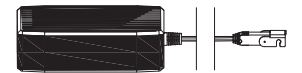
## Step 8



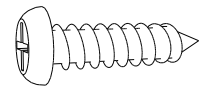
## Checklist



G — Power Cable



I — Power Adapter

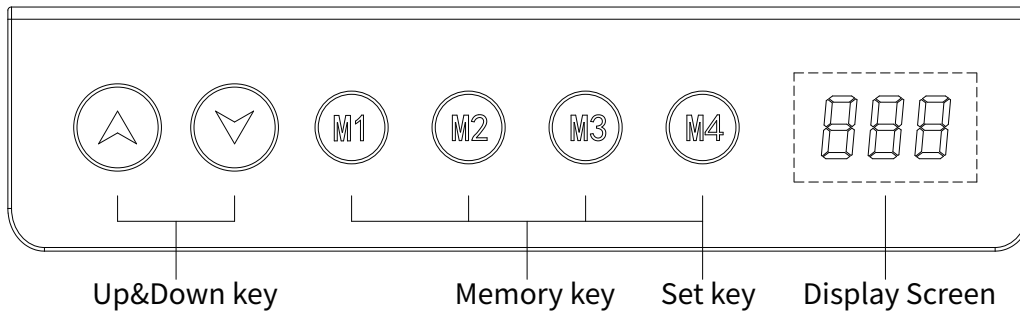


J — Medium Wood  
Screw x2



Avoid excessive tightening screws

# DIRECTIONS FOR USE



The whole handset surface is a button panel. If there is no press within 30 seconds, the screen is locked and M1/M2/M3/M4 keys are locked correspondingly, you should press Up or Down key first, it can be used when the display screen light up.

## ■ Up & Down Keys

Please keep pressing UP/DOWN key to adjust desk height until you get an optimum height.

## ■ Display Screen

Display the height value of the desk.

## ■ Memory Key M1/M2/M3/M4

After setting memory keys, the desk can lift automatically to memory height.

※ How to set memory mode

Please keep touching M1/M2/M3/M4 key for 5 seconds, until "di" sound, the memory height is successfully saved. Then light touch M1/M2/M3/M4, the desk moves to memory height automatically.

## ■ Set Key(M4)

Press the "S" key when internal parameters need to be set.

## ■ Initialization

1. When "RST" is on the display screen, press the "▽" button until the desk frame reaches its lowest point. After hearing the "di" sound and desk frame rebounds, initialization is completed.  
(P.S. The button cannot be released during this operation, otherwise the initialization will fail)
2. Forced initialization: Press the "▽" button until the desk frame reaches its lowest point, then release the button and press it again for about 5 seconds until hear the "di" sound and desk frame rebound, and the initialization is completed.
3. Restore the factory settings: When new controller is changed or the parameters need to be restored to the factory settings, press the "▽" and "△" buttons simultaneously, you will hear the first "di" sound after about 5 seconds and second "di" sound after 10 seconds. When the display screen shows "RST", please operate refer to the No.1 item.

## ■ Safety Function

When the desktop is on the rise or down, encountered reverse resistance, the desk will rebound.

## ■ Handset shows error code and solution

Error code	Fault cause	Solution
E01,E06,E07	power fault	change power
E04	handset fault	Unplug and replug the cable of hand set
E05	Anticollision alert	Rebound reminder , normal condition
E08	desktop sloping	check the desktop
E11,E21,E40,E41	Connection cable failure	Check the connecting cable
E12,E22,E42,E43	controller fault	Exchange the controller
E14~E17,E24~E27	motor fault	change motor
E18,E28	overloading	reduce the loading
HOT	overtime operation	Automatic recovery after stop using for 20 minutes

# DIRECTIONS FOR USE

## ■ Advanced Function Settings

Limited height setting: Press "△" and "▽" key for 5 seconds till heard a bee sound , limited height setting success.

(minimum limited height < 96, maximum limited height > 97).

Cancel the function, run to the limit height, press "△" and "▽" again for 5 seconds, hear the buzzer sound, limited height Cancel.

Lock and unlock: Press "△" and "S" key for 5 seconds , Screen display "LOC" , system locked up, Press "▽" and "S" key for 5 seconds, screen display "LOC" turn to number , system unlocked.

