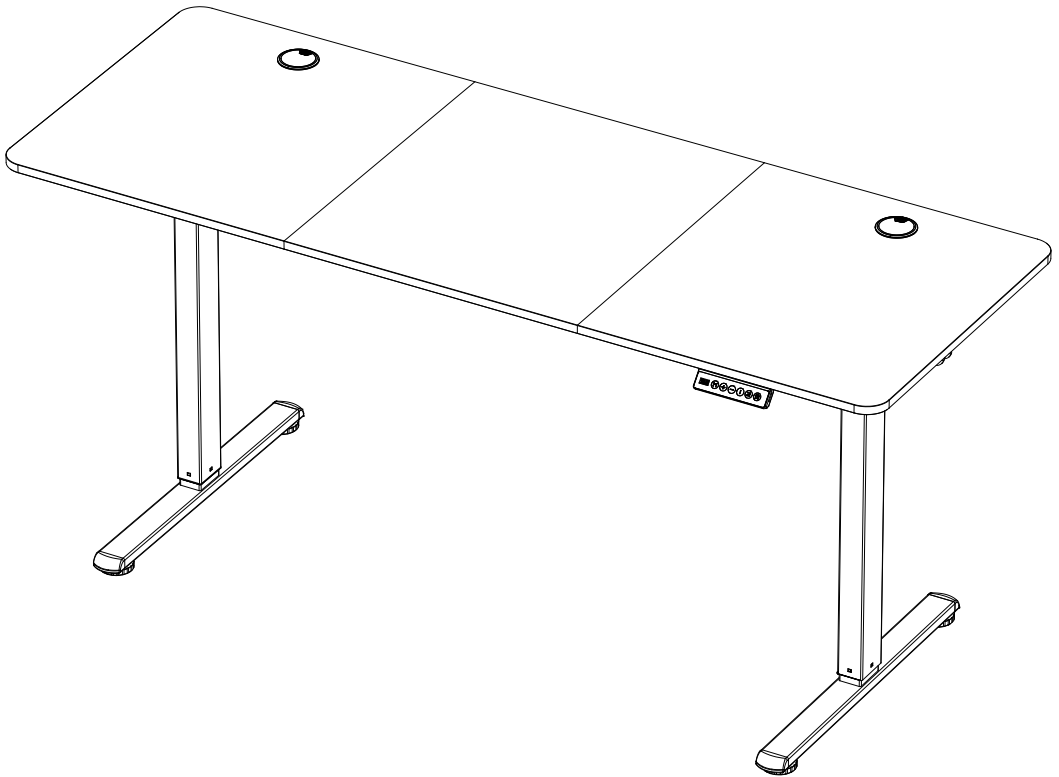


Gylador

63" ELECTRIC STANDING DESK








INSTALLATION MANUAL



Before Installation and Assembly

Please read the entire instruction manual before beginning installation and assembly. If you have any questions about the instructions or operations, please contact us service@novahivest.top

Warning:

-  Choking hazard: This product contains small parts that may pose a choking hazard if swallowed. Keep these items out of reach of children.
-  The mount must be installed as specified in the installation instructions. Improper installation may result in damage or serious personal injury.
-  Use proper safety equipment and appropriate tools during installation.
-  This product must be installed by a professional.
-  Ensure that the supporting surface is capable of safely bearing the total weight of the equipment, along with all mounting hardware and components.
-  Use the provided mounting screws. Do not overtighten the screws.
-  Using the product beyond the rated weight capacity may cause instability, potentially leading to injury.

Components and Assembly Tools



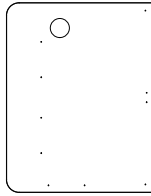
B1

Non-Motor Side
Desk Leg (X1)



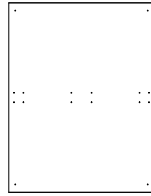
B2

Motor Side
Desk Leg (X1)



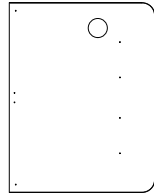
B3

Desk Top (X1)



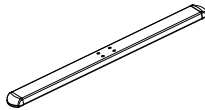
B4

Desk Top (X1)



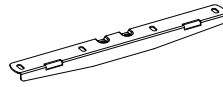
B5

Desk Top (X1)



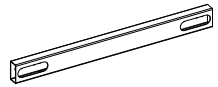
B6

Foot (X2)



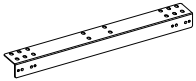
B7

Supporting Plate (X2)



B8

Crossbeam (X2)



B9

Beam (X1)



B10

Driven Rod (X1)



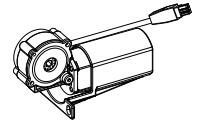
B11

Drive Rod (X1)



B12

Foot Pad (X4)



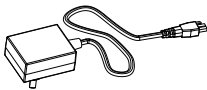
B13

Motor (X1)



B14

Controller (X1)



B15

AC Adapter (X1)



B16

Desktop Connector (X4)



B17

Hook (X2)



B18

Hole Cover (X2)



a

M6 x 10mm
Screw (X10)



b

M8 x 16mm
Screw (X4)



c

M6 x 35mm
Screw (X8)



d

PWA4.2 x 13mm
Screw (X38)



e

D8 x 40mm
Wood Dowel (X4)



f

f M5
Hex Key (X1)



g

Cable
Clip (X2)

Assembly Instruction

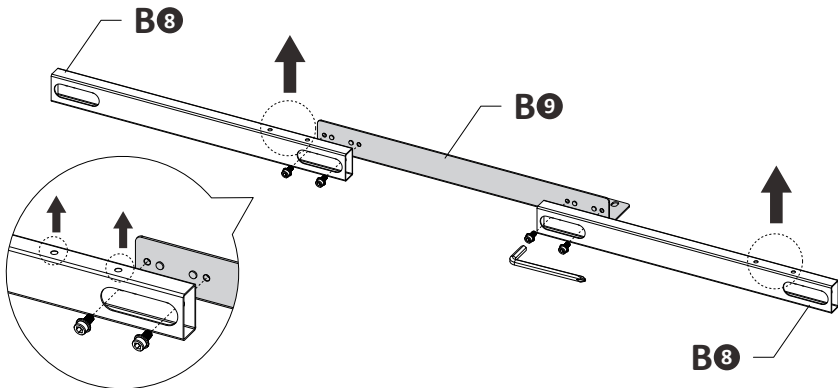
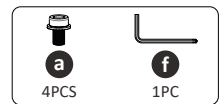
Before starting the assembly, please verify that you have received all required components as listed in the pre-installation checklist. If any parts are missing or defective, please contact contact us service@novahivest.top

Before starting the assembly, please read the steps carefully and follow the installation guide for proper installation.

Power tools are not recommended for assembling this product.

The company is not responsible for any damage caused by improper installation or misuse due to human error.

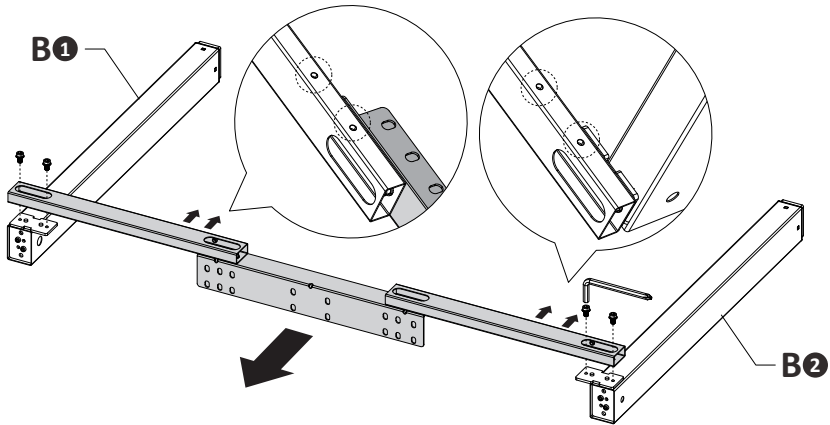
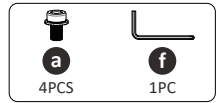
Step 1



Please pay attention to the installation direction of the B8 crossbars on both sides. The round holes are on the right side and installed in the direction of the arrow.

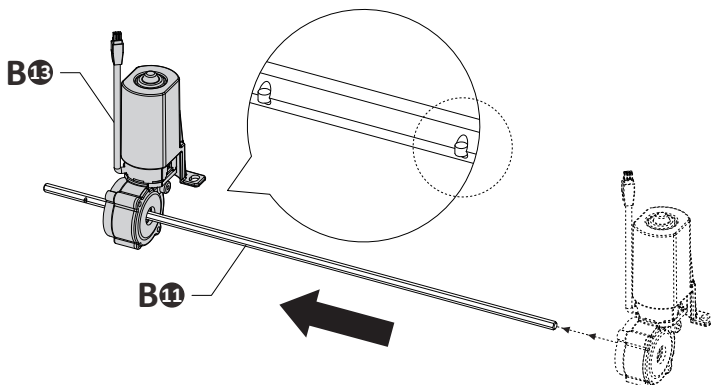
Assembly Instruction

Step 2



Step 3

Insert the drive rod into the motor.

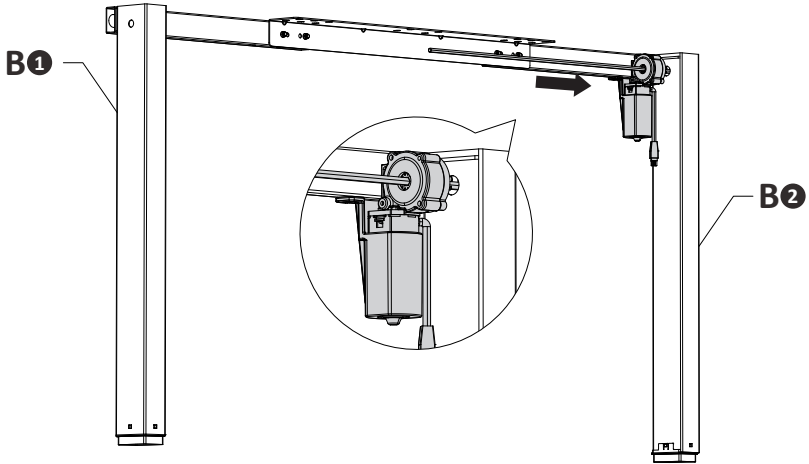


The mounting hole surface of the motor must be parallel to the ground; otherwise, you will not be able to attach the motor to the crossbeam in Step 5.

Assembly Instruction

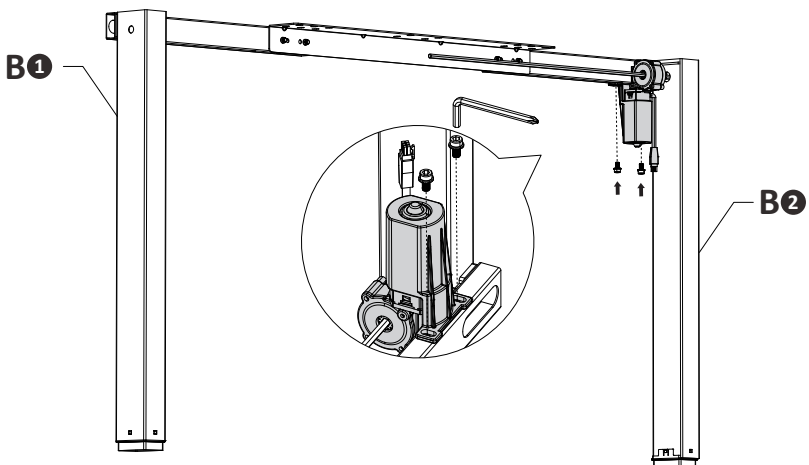
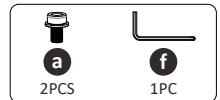
Step 4

Insert the drive rod and motor into the B2 desk leg.



Step 5

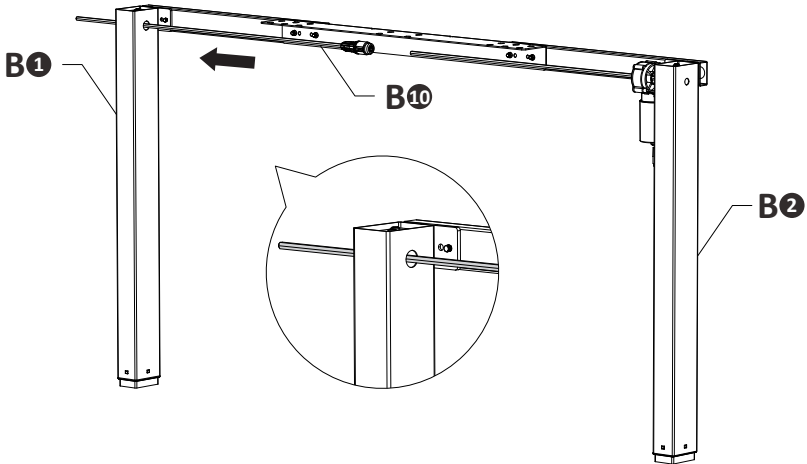
Attach the motor to the crossbeam.



Assembly Instruction

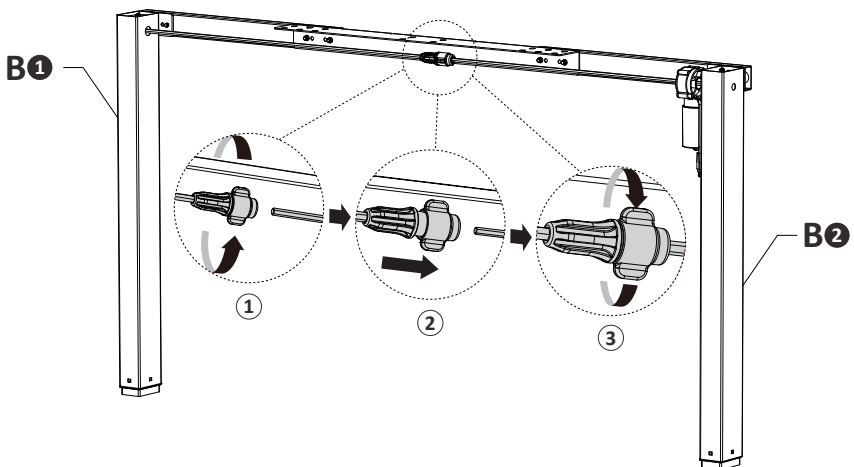
Step 6

Attach the driven rod to the B1 desk leg.



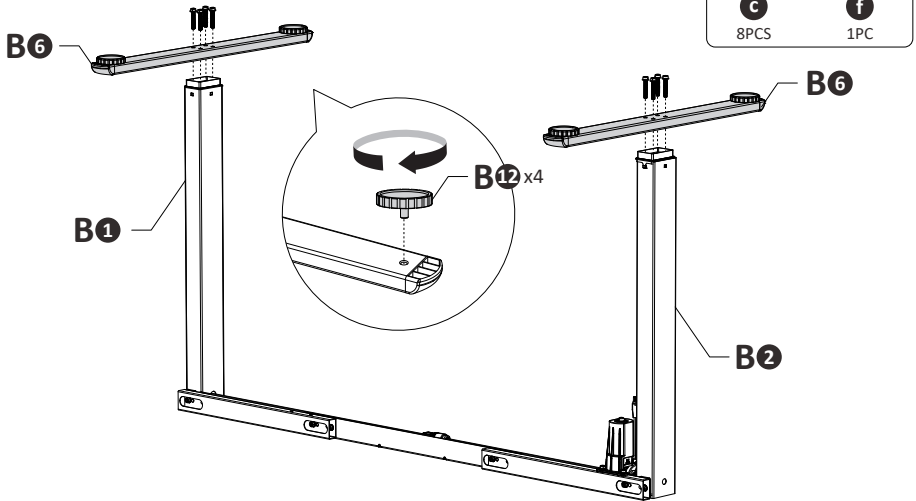
Step 7

Loosen the plastic knob on the driven rod to fully connect the drive rod and driven rod (a clear clicking sound indicates successful connection), then tighten the plastic knob securely.



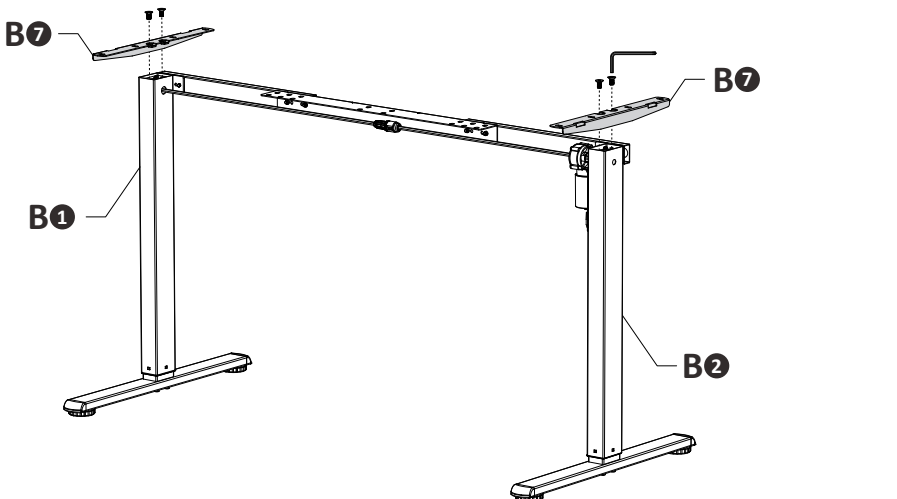
Assembly Instruction

Step 8



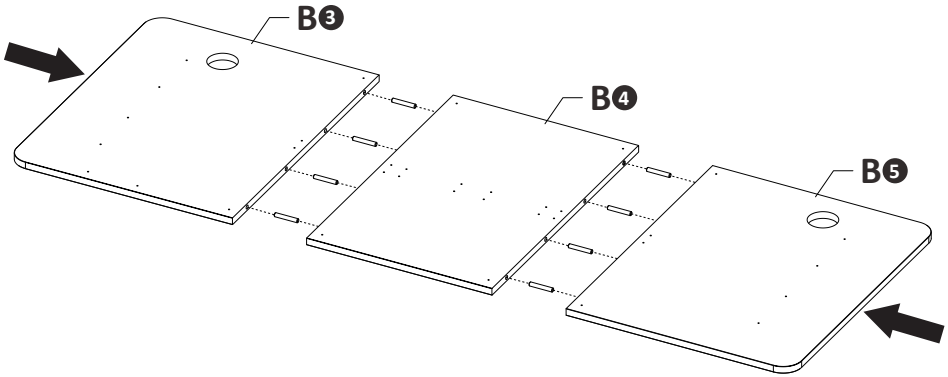
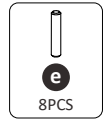
Step 9

Secure the table frame to the desktop.



Assembly Instruction

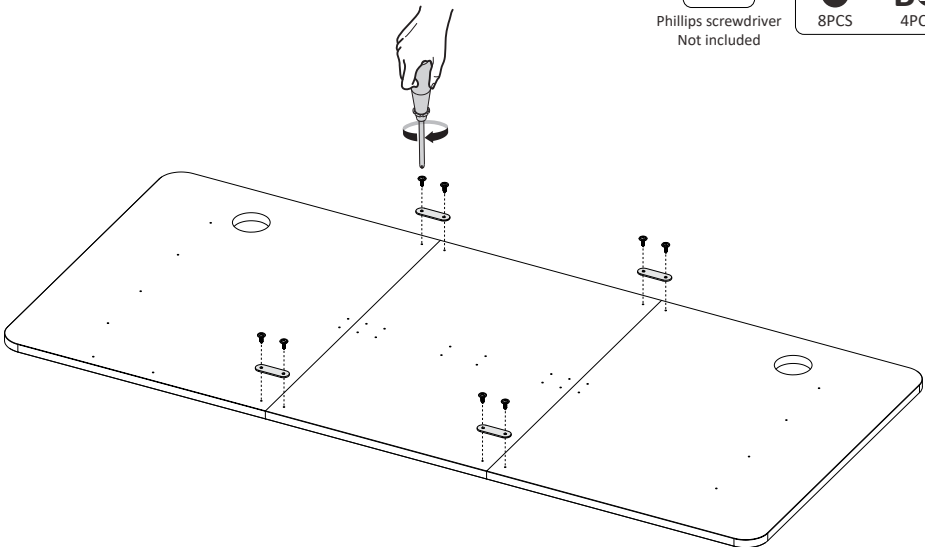
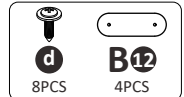
Step 10



Step 11

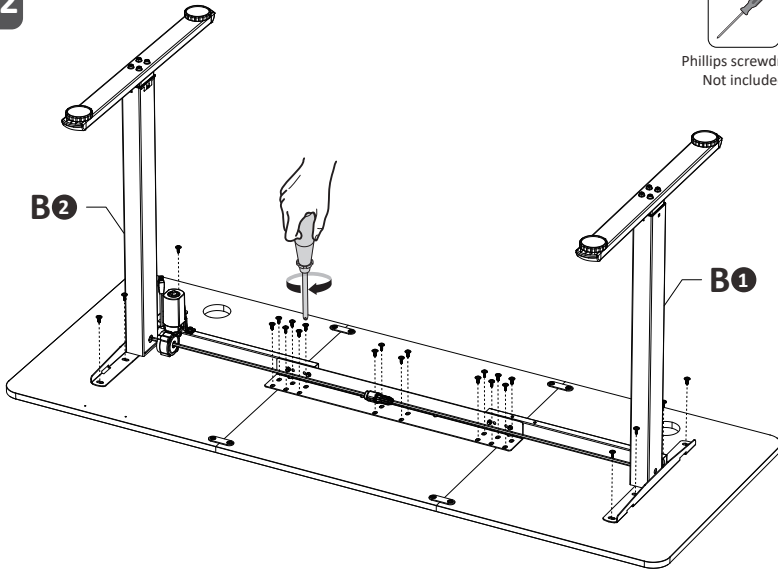


Phillips screwdriver
Not included



Assembly Instruction

Step 12

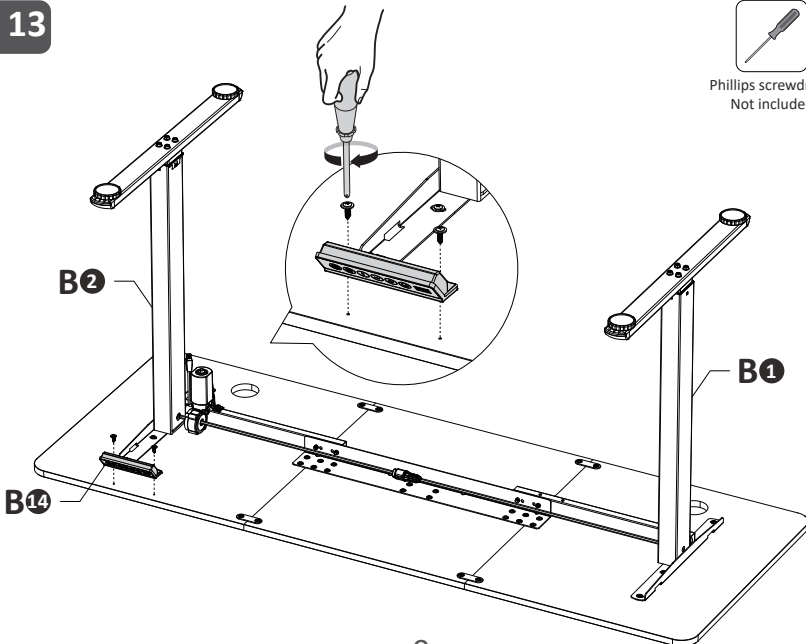


Phillips screwdriver
Not included



24PCS

Step 13



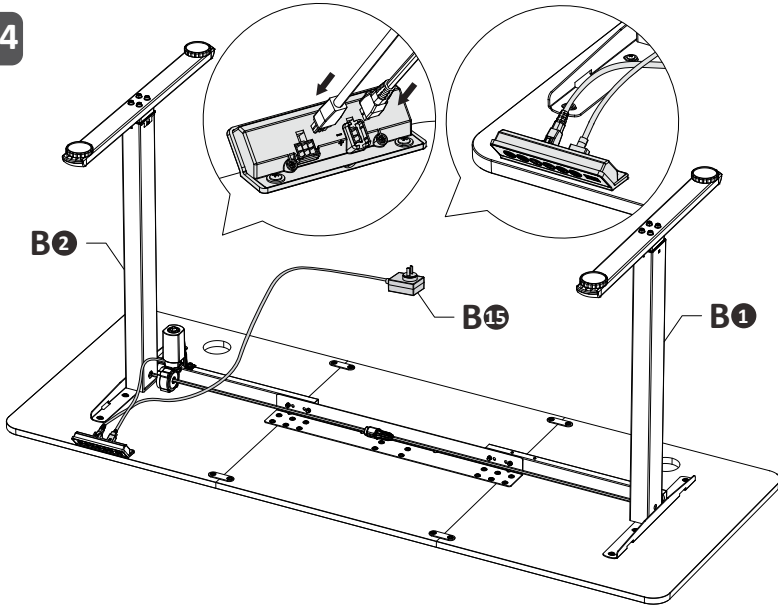
Phillips screwdriver
Not included



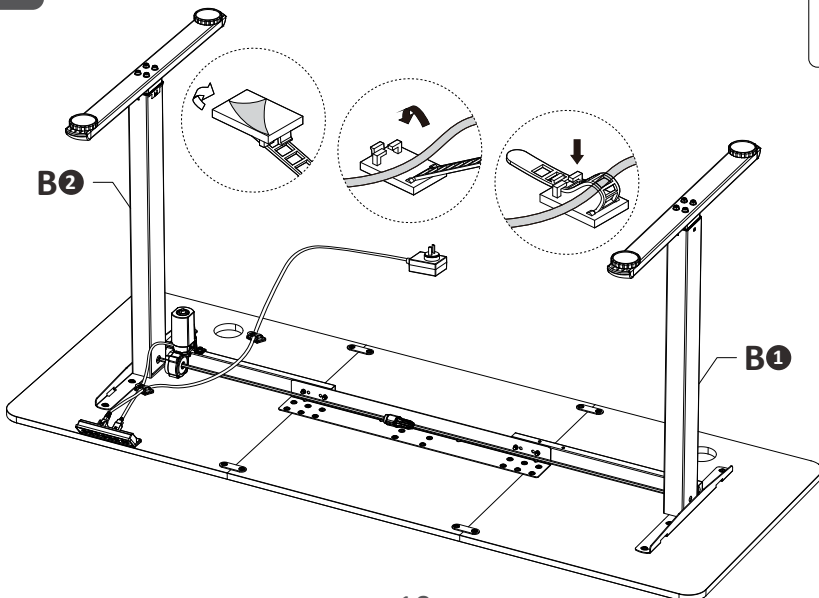
2PCS

Assembly Instruction

Step 14

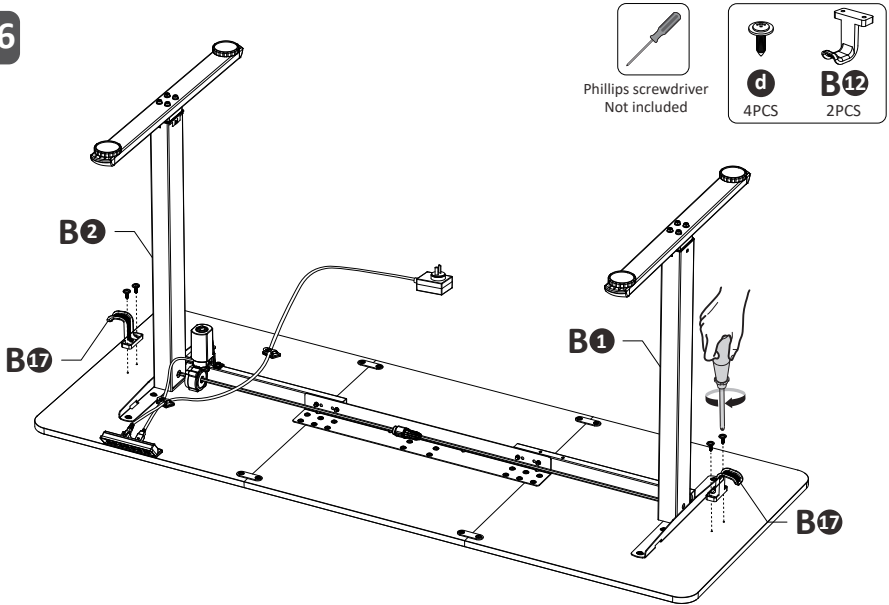


Step 15

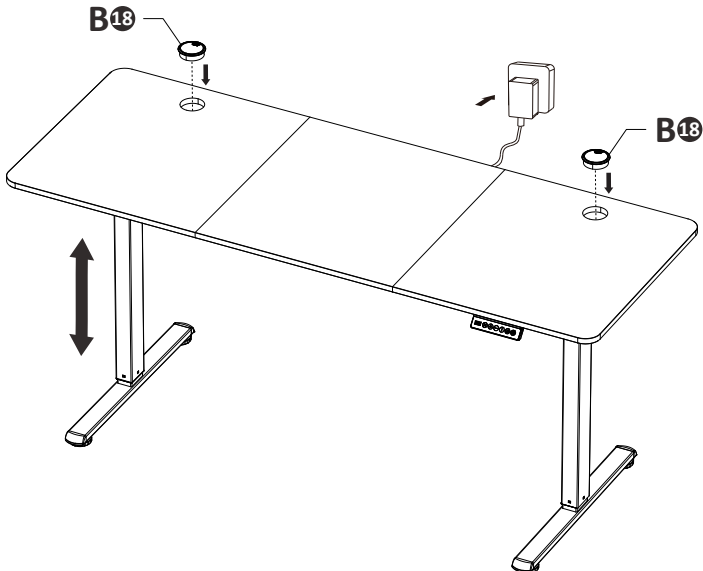


Assembly Instruction

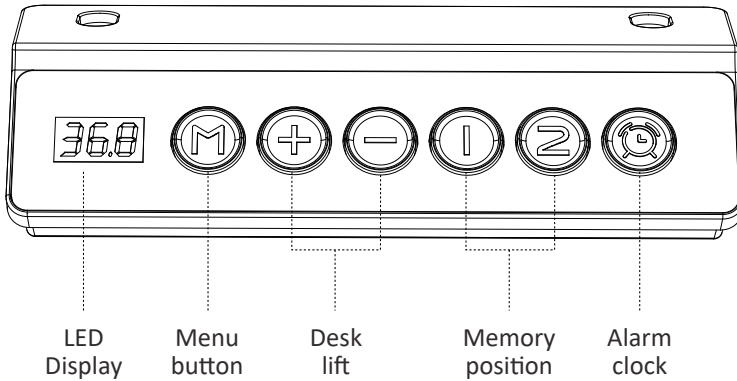
Step 16



Step 17



Using the Controller



■ Display

Shows the current desk height and other information

■ M

Menu button for saving preferred positions and accessing settings

■ +

Raises the desk height

■ -

Lowers the desk height

■ 1 and 2

Memory position buttons for saving and recalling preferred desk heights

■ Alarm clock

Set an alarm reminder.

Setting the Controller

First Time Setup:

When powered on for the first time, the unit beeps once and displays current height. If the height reading is wrong, carry out reset according to instructions in this manual.

Basic Operation:

- **Raising the desk:** Press and hold the "+" button.
 - **Lowering the desk:** Press and hold the "-" button.
-

Saving Memory Positions:

1. With the desk stationary, press the "M" button. The display will show "S-".
 2. Press either the "1" or "2" button to save the current desk height to that memory position. The desk can store two height positions, and these are retained even after power loss.
 3. To recall a saved position, press the corresponding "1" or "2" button. The desk will automatically move to that height. Press any button to stop the movement during recall.
-

Child Lock:

1. Press and hold the "+" and "-" buttons simultaneously for 5 seconds. The display will show "Loc," indicating the system is locked. The desk cannot be adjusted while locked.
 2. To unlock, simultaneously press and hold the "+" and "-" buttons for 5 seconds again. The display will revert to the normal height display.
-

Timer:

1. Each press of the timer button increases the timer by 0.5 hours, up to a maximum of 2 hours. The display will flash for 4 seconds, then the timer indicator (if present in the unit) will illuminate and the timer will begin counting down.
2. When the timer expires, the buzzer will beep five times, and the timer will reset.

Setting the Controller

Menu Operation:

1. Enter the settings menu: Press and hold the "M" button for 5 seconds. The menu items will flash.
2. Switch setting items: Short press the "M" button.
3. Adjust values: Short press "+" or "-".
4. Faster adjustment: press and hold "+" or "-" (only for minimum and maximum height settings).
5. Save settings and exit the menu: Press and hold the "M" button, until a progress bar appears, ending on "SOS" for success or "FAL" for failure.
6. Inactivity: The menu will automatically exit after 10 seconds of inactivity.

| Menu Operation | Display | Range/Values | Remarks |
|-------------------------------|-------------|--------------------------------------|--|
| Minimum Height Setting | 28.7 ~ 42.5 | 28.7 ~ 42.5 inch | Must be at least 3.9 inch less than the maximum height setting. |
| Maximum Height Setting | 32.7 ~ 46.5 | 32.7 ~ 46.5 inch | Must be at least 3.9 inch greater than the minimum height setting. |
| Board Thickness Setting | 0 ~ 11.8 | 0 ~ 11.8 inch | Sets the desktop board thickness. |
| Upward Obstacle Sensitivity | PC0 ~ PC5 | 0-5(0: Off, 1-5: Sensitivity levels) | A higher value means it's more easily triggered. |
| Downward Obstacle Sensitivity | DC0 ~ DC5 | 0-5(0: Off, 1-5: Sensitivity levels) | A higher value means it's more easily triggered. |
| Tilt Sensor Sensitivity | SS0 ~ SS5 | 0-5(0: Off, 1-5: Sensitivity levels) | A higher value means it's more easily triggered. |
| Display Unit Setting | U- | 0 1 | Units: cm Units: inch |

Setting the Controller

Reset Operation:

1. Press and hold the "-" button until the desk stops moving at its lowest position. Continue holding for 5 seconds. The display will show " r 5t ", indicating the start of the reset process.
 2. The desk will slowly descend to its lowest position and rebound slightly. Release the "-" button. The reset is complete.
 2. If any issues occur during the reset, release the "-" button immediately to stop the process. You will need to repeat the reset operation until successful. The desk cannot be operated until a successful reset is performed.
-

Energy Saving Mode:

If no buttons are pressed for 1 minute, the controller enters energy-saving mode. The display will turn off, and the controller will consume minimal power. Press any button to exit energy-saving mode.

Troubleshooting

We can help! service@novahivest.top

For any undocumented error codes, please contact us with the code shown on your display. Our technical team will assist you with troubleshooting within 24 hours. Thank you for your patience and cooperation!

Error Code Table

“r” = “Ṛ” “s” = “Ṣ” “t” = “Ṫ” “c” = “Ḉ” “h” = “Ḥ” “o” = “Ṗ” “E” = “Ḙ”

| Error | Code Handling | |
|--|---------------|---|
| Self-test Fail - Standby Current Abnormal | sc0 | Unplug the desk from the wall outlet, then plug it back in. If the problem persists, <u>hand control unit</u> may be faulty and need to be replaced. |
| Self-test Fail - Main Power Voltage Abnormal | sc1 | Unplug the desk from the wall outlet, then plug it back in. If the problem persists, <u>hand control unit</u> or <u>power supply unit</u> may be faulty and need to be replaced. |
| Self-test Fail - Drive Voltage Abnormal | sc4 | Unplug the desk from the wall outlet, then plug it back in. If the problem persists, <u>hand control unit</u> may be faulty and need to be replaced. |
| Overheat Protection | hot | The motor is too hot. The desk will work again automatically after a cooling period of 18 minutes. |
| Main Power Voltage Abnormal | r-6 | The alarm will automatically clear when the main power voltage returns to normal. If problem persists or occurs often, <u>hand control unit</u> or <u>power supply unit</u> may be faulty and need to be replaced |
| Reset Incomplete | r ṢṪ | Complete the reset process. |

Troubleshooting

| | | |
|--------------------------------|-----|---|
| Drive Circuit Short Circuit | E10 | Unplug the desk from the wall outlet, then plug it back in. If the problem persists, hand control unit may be faulty and need to be replaced. |
| Overload Protection | E11 | Remove weight from the desk. Check if anything is blocking the desk or its electric motor system. WARNING: To avoid injury and/or damage, do not operate the desk until you have checked that there are no obstructions and total weight on the table does not its maximum permitted load. |
| Motor Phase Missing | E12 | Check that the motor cables are properly connected. Reconnect the cables and reset the desk.If the problem persists, <u>hand control unit</u> or <u>motor unit</u> may be faulty and need to be replaced. |
| Motor Hall Signal Error | E13 | Check that the motor cables are properly connected. Reconnect the cables and reset the desk.If the problem persists, <u>hand control unit</u> or <u>motor unit</u> may be faulty and need to be replaced. |
| Obstruction Detected | E14 | The desk has stopped because something is in the way. The desk has moved back 5 cm to prevent damage, then the alarm will clear. WARNING: To avoid injury and/or damage, do not operate the desk until you have checked that there are no obstructions. |
| Motor Cable Unplugged | E16 | Check that the motor cables are properly connected. Reconnect the cables and reset the desk.If the problem persists, <u>hand control unit</u> or <u>motor unit</u> may be faulty and need to be replaced. |
| Mechanical Fault | E17 | Check if the desk is properly assembled. If you require assistance, please contact customer support. WARNING: To avoid injury and/or damage, do not operate the desk until you have checked that the desk was properly assembled according to this manual and no unauthorised changes/repairs were carried out. |