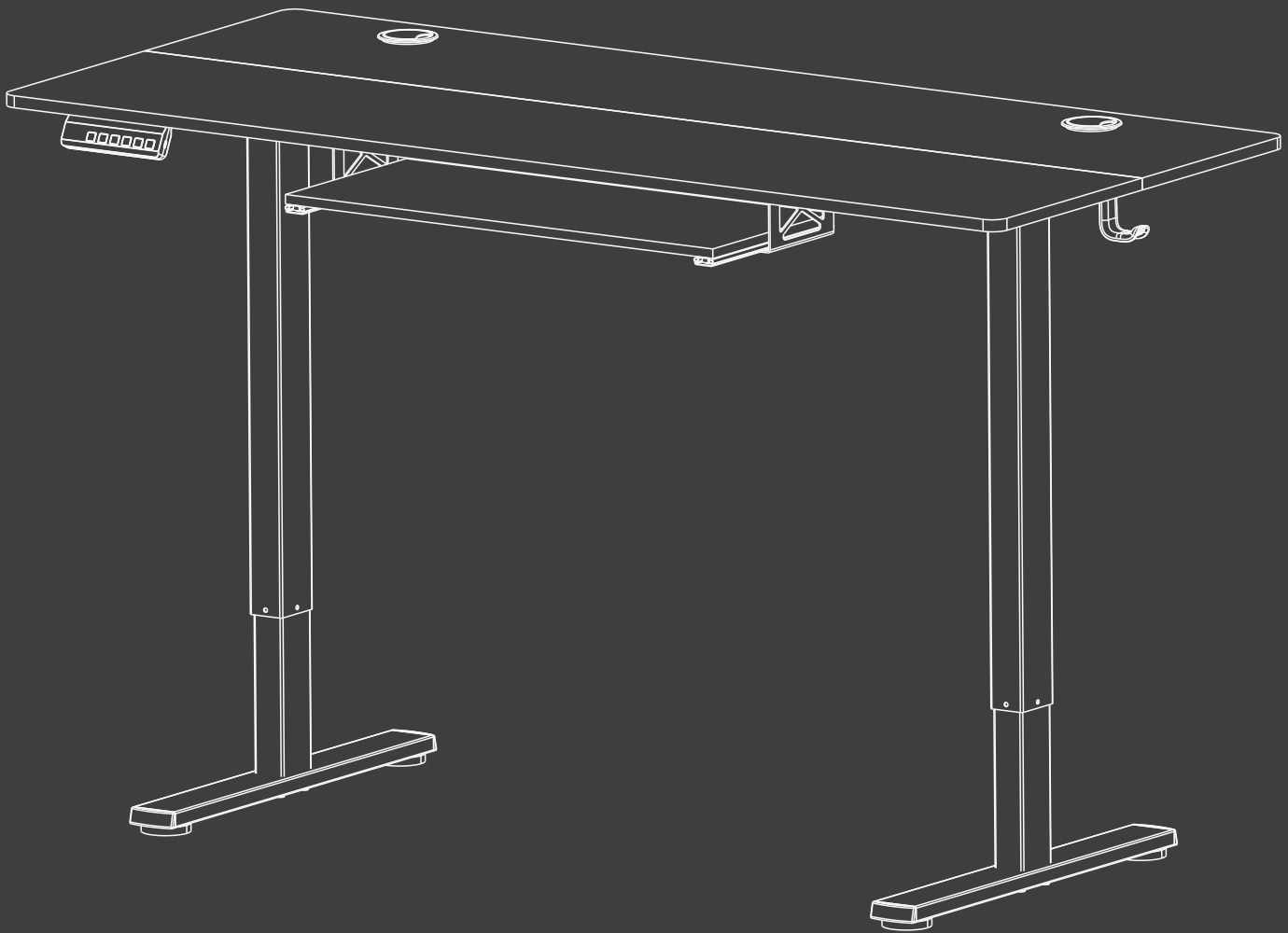


# ELECTRIC SIT-STAND DESK

## Instruction Manual

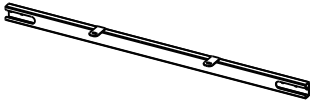
D-THO-4824JPT



✉ HJ-Customer-Service@outlook.com

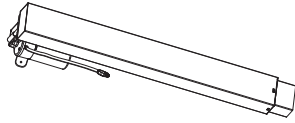
☎ (909)637-7665 | (909)637-7593

EST 9:00AM--17:00PM



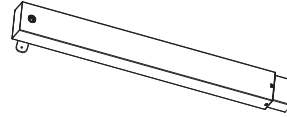
**1** x1

Beam



**2** x1

Left Leg



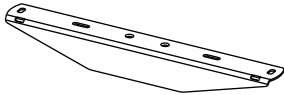
**3** x1

Right Leg



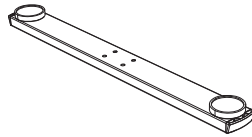
**4** x1

Drive Rod



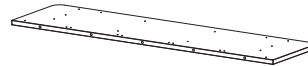
**5** x2

Side Plate



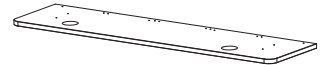
**6** x2

Leg Base



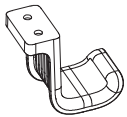
**7a** x1

Board



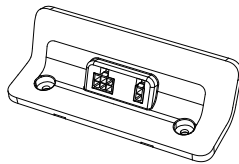
**7b** x1

Board



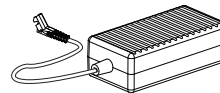
**8** x2

Desk Connection Hook



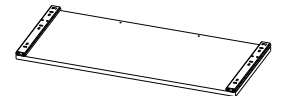
**9** x1

Hand Controller



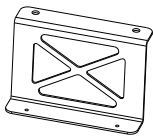
**10** x1

Power Supply



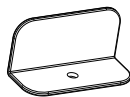
**11** x1

Keyboard Tray



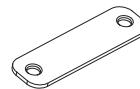
**12** x2

Tray  
Connection Plate



**13** x2

Keyboard retainer piece



**14** x3

Desk  
Connection Plate



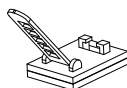
**15** x2

Cable Hole Cover



**16** x4

Wooden Pin



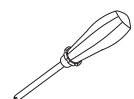
**17** x2

Cable Clip



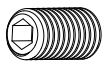
**18** x10

Silicone Sheet



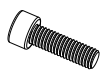
**19** x1

Phillips screwdriver



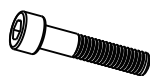
**M-A** x1

Screws  
M5×10mm



**M-B** x6

Screws  
M6×12mm



**M-C** x8

Screws  
M6×35mm



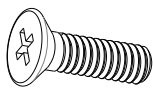
**M-D** x18

Screws  
M4×12mm



**M-E** x10

Screws  
M4×16mm



**M-F** x4

Screws  
M5×16mm



**M-G** x4

Screws  
M4×6mm



2.5mm

**M-H** x1

Wrench



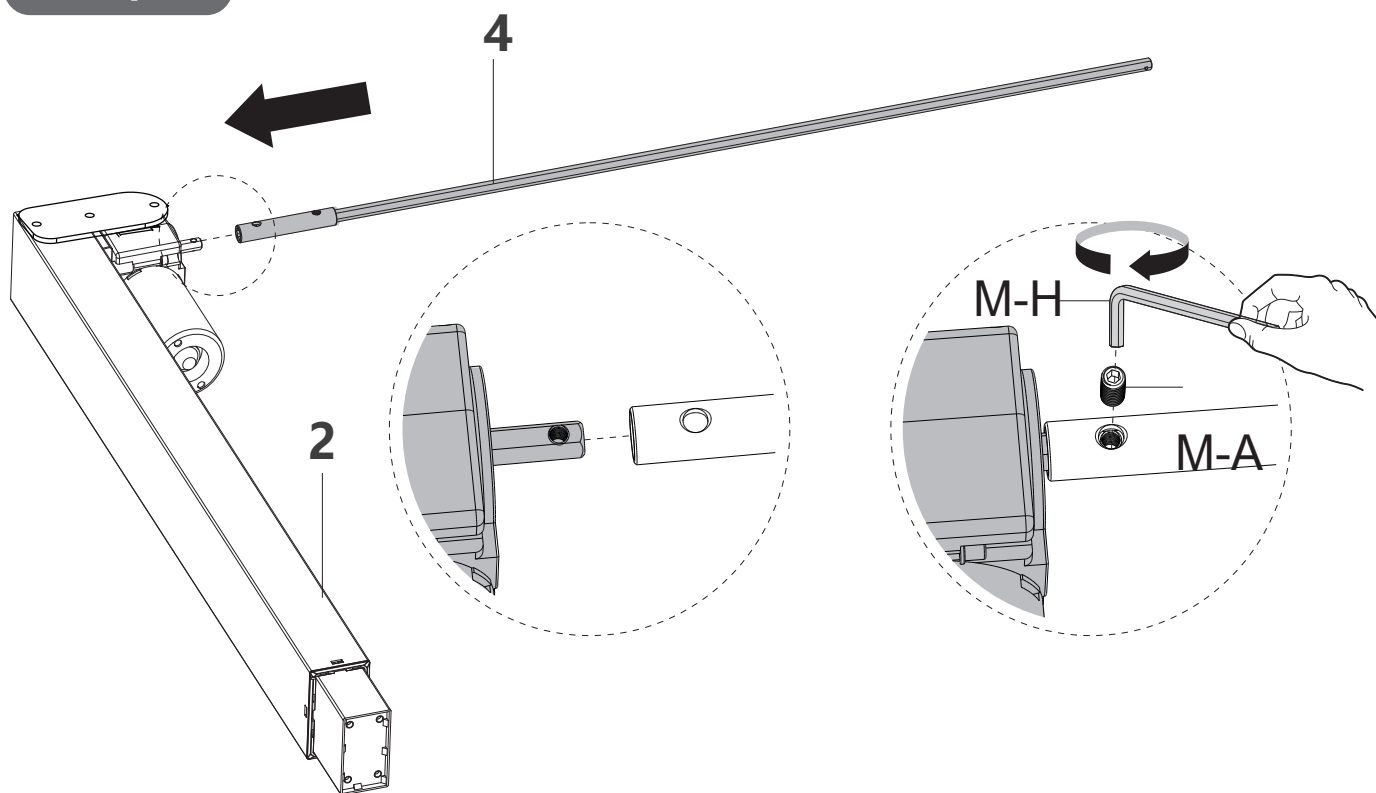
5mm

**M-I** x1

Wrench

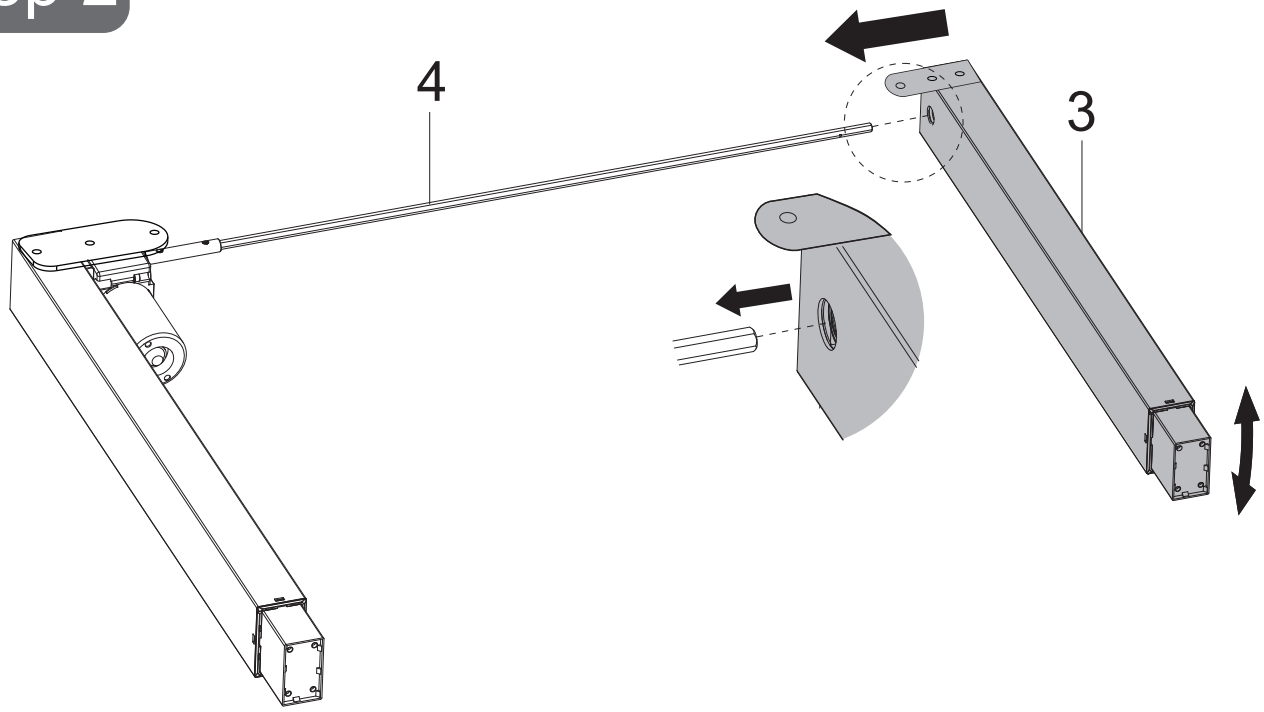
Please read the installation instructions carefully before installatio.

## Step 1



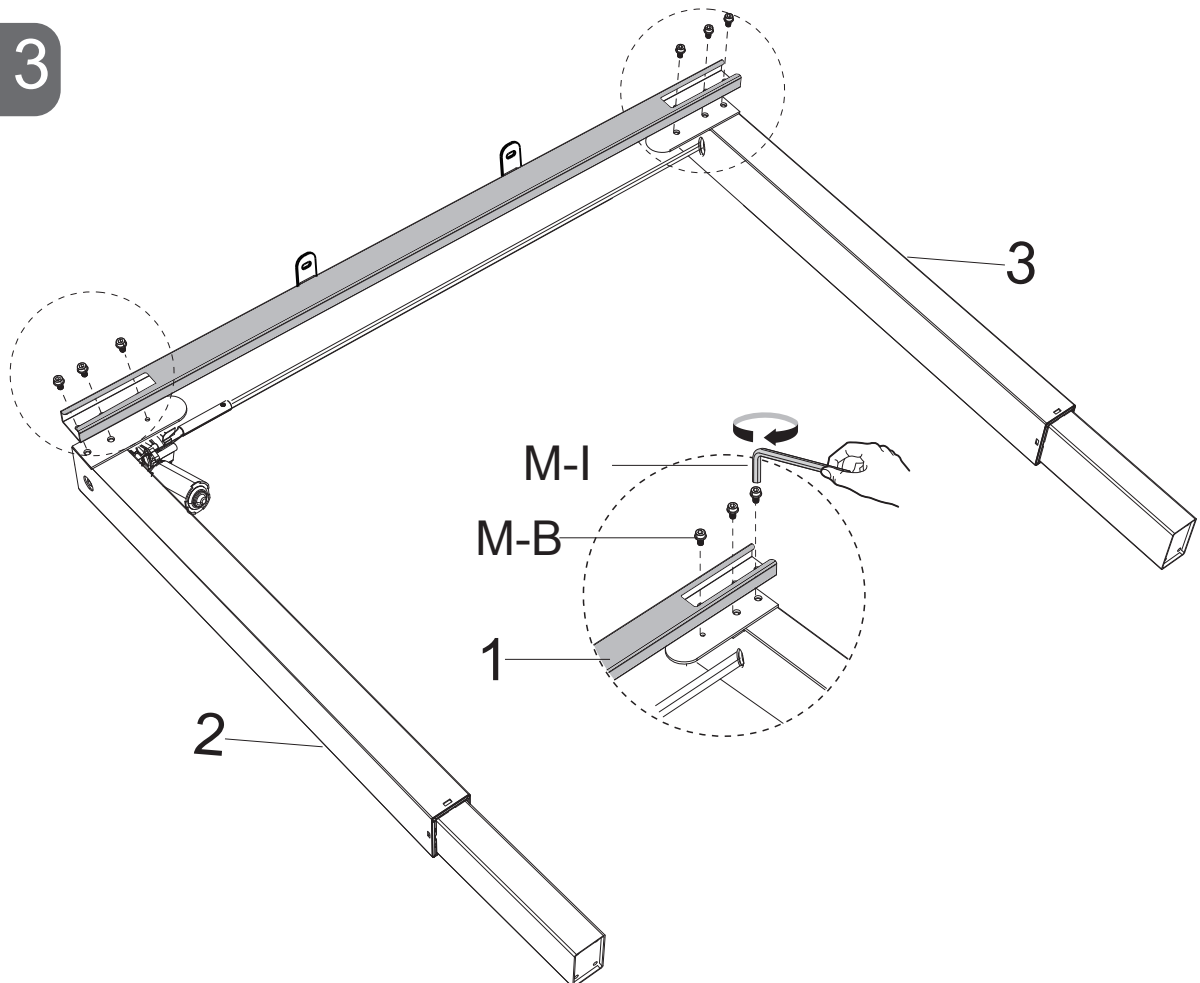
Align the holes of Left Leg (2) and Drive Rod (4), Using Wrench (M-H) to secure both with Screw (M-A).

## Step 2



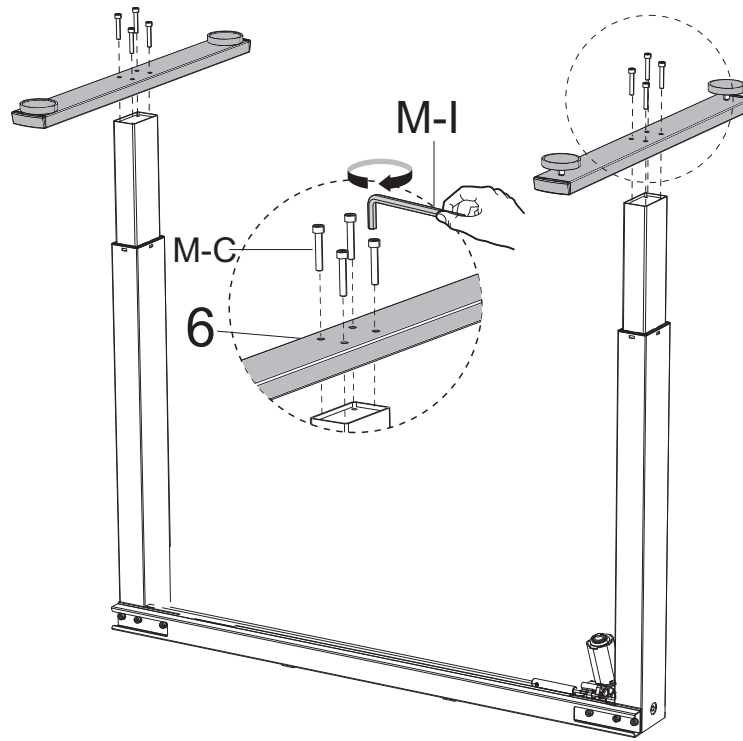
Insert the drive rod (4) into the hole in the right leg (3). If it is not possible to insert, please rotate the right leg (3) slightly until the inner hexagon matches.

## Step 3



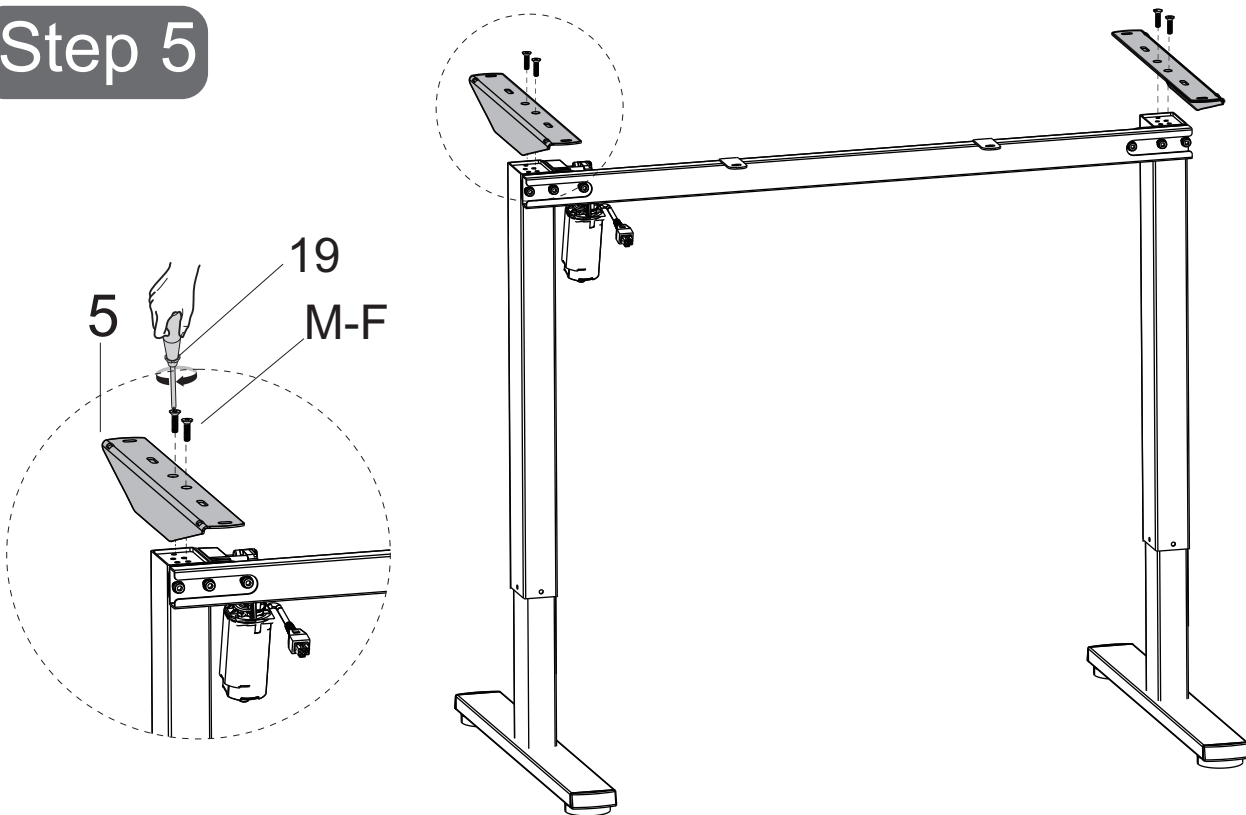
As shown, use Wrench (M-I), install Beam (1) to the Legs (2&3) with Screws (M-B)\*6.

## Step 4



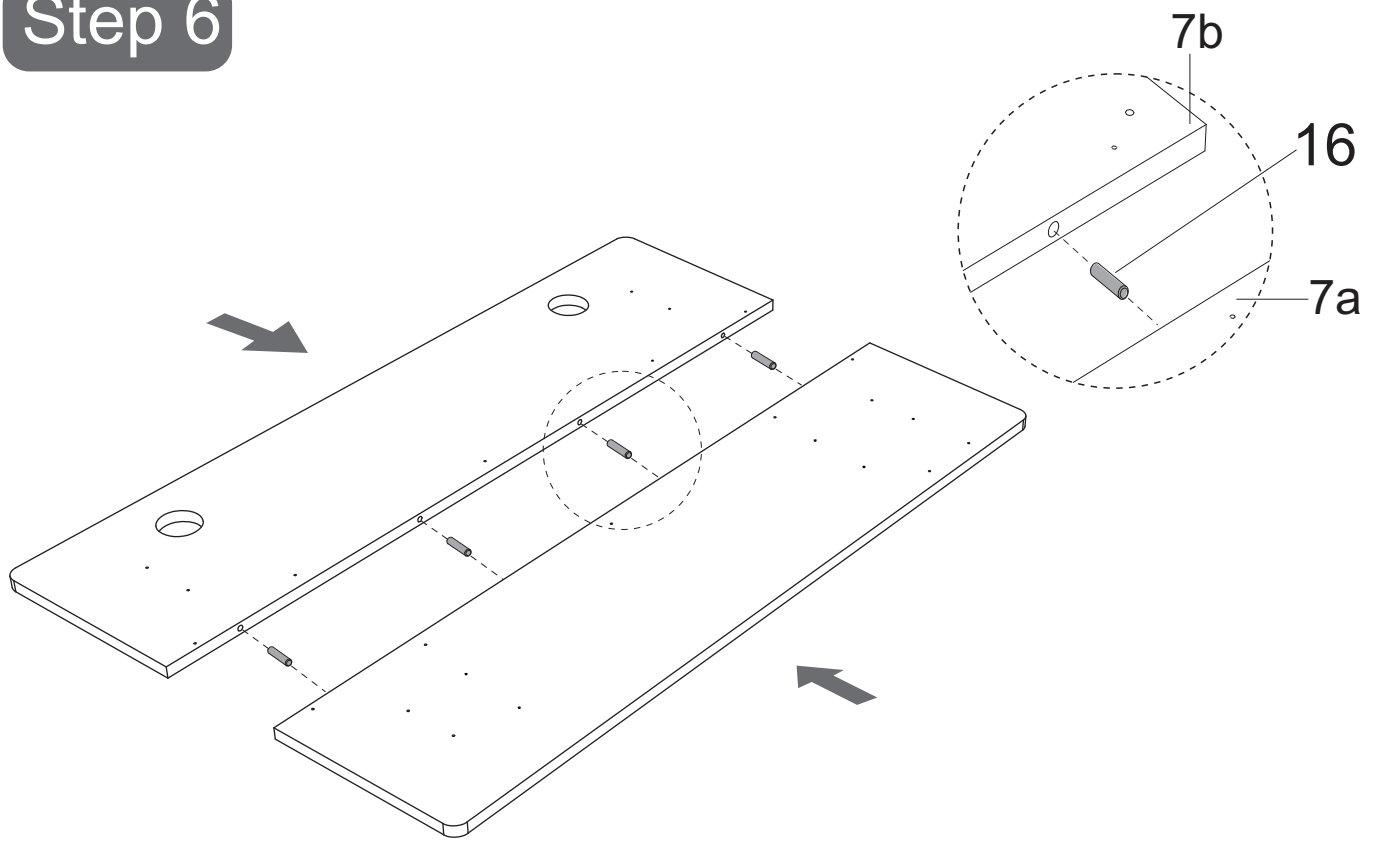
Using Wrench(M-I), install Leg Base (6)\*2 to the Legs (2&3) respectively with Screws (M-C)\*8.

## Step 5

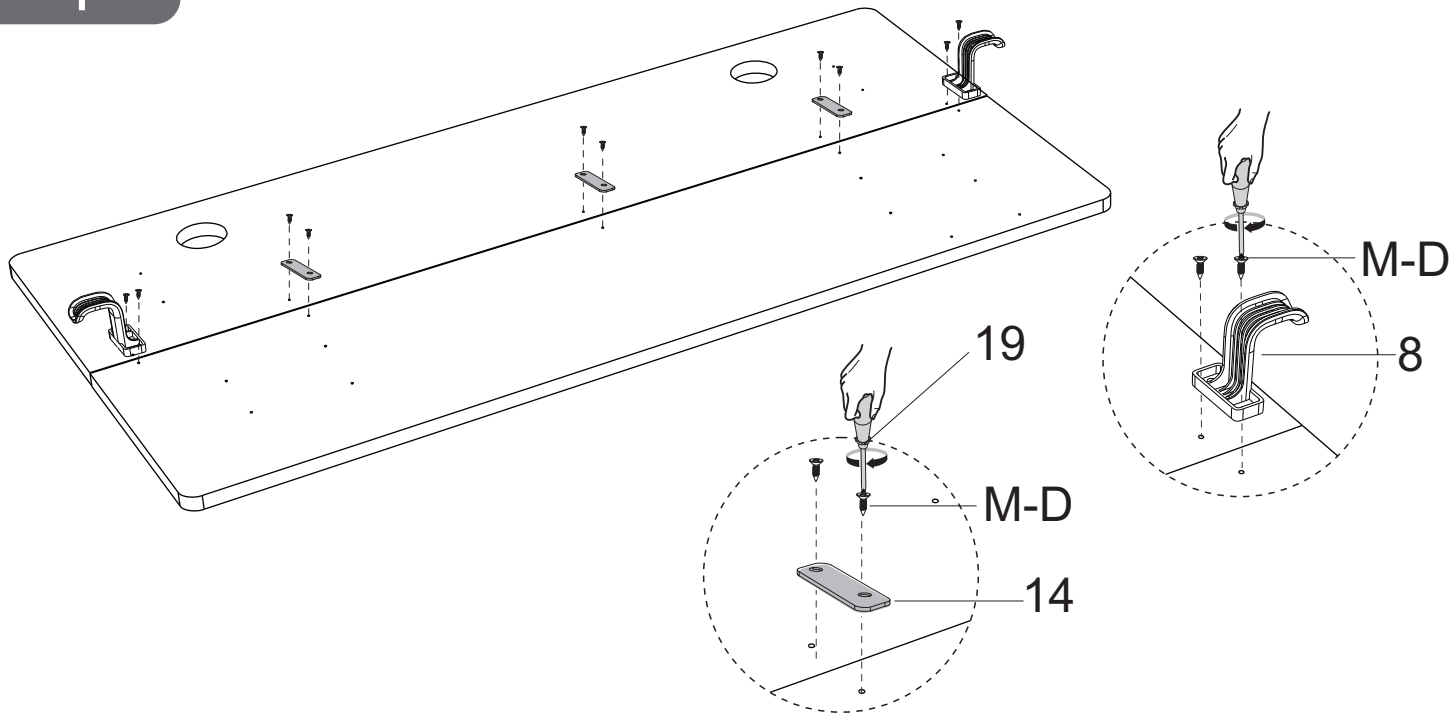


Use screwdriver (19) , install Side Plate (5)\*2 on each side of the Legs (2&3) with Screws (M-F)\*4.

## Step 6

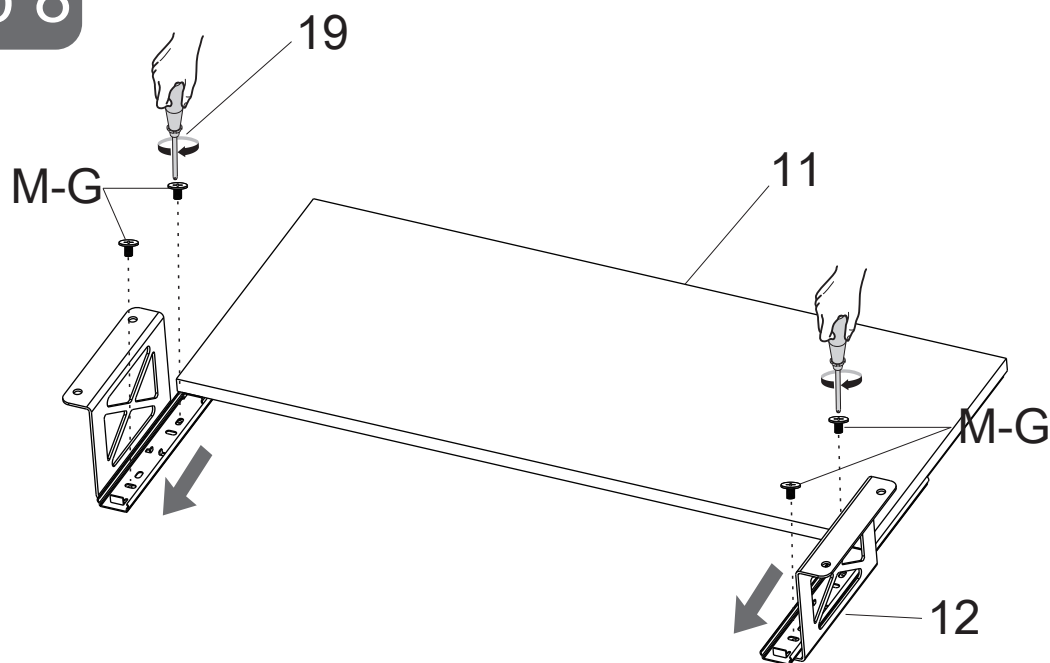


## Step 7



Fix Boards (7a&7b) with Wooden Pin (16)\*4. Use screwdriver(19), with Screws (M-D)\*10, install Desk Connection Plate (14)\*3 to the middle of the Boards , and Desk Connection Hook (8)\*2 to both sides of the Boards.

## Step 8

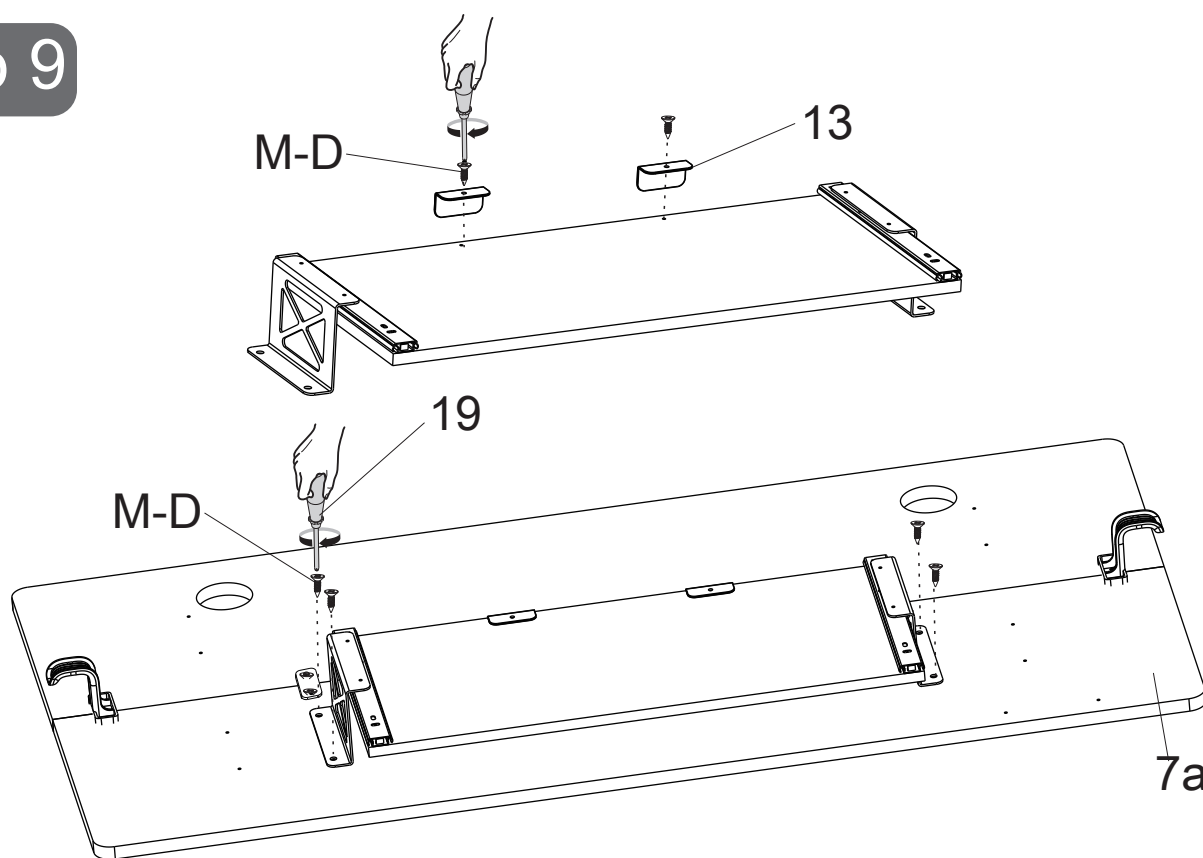


Pull out the orbitals completely ( 11 ). Use screwdriver(19), with Screws (M-G)\*4, Attach the drawer connector to the track

### NOTE:

1. When installing the keyboard connector, the side of the small hole (threaded) should be facing downwards.

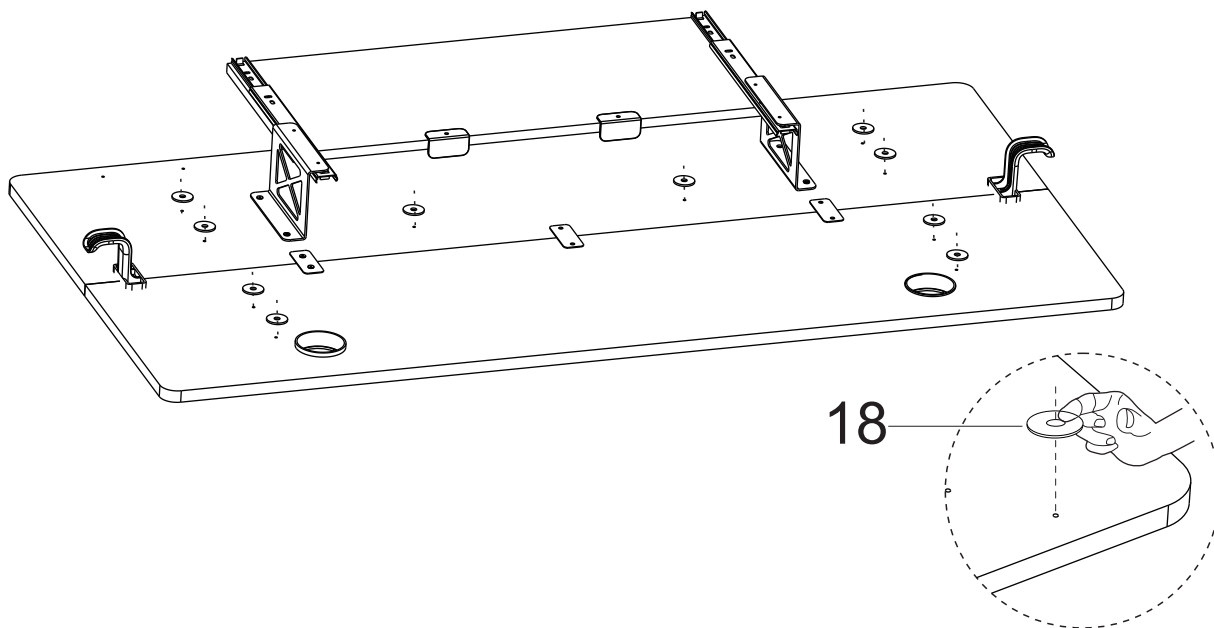
## Step 9



Use screwdriver(19), with Screws (M-D)\*2, Attach the keyboard retainer ( 13 ) \*2 to the drawer .

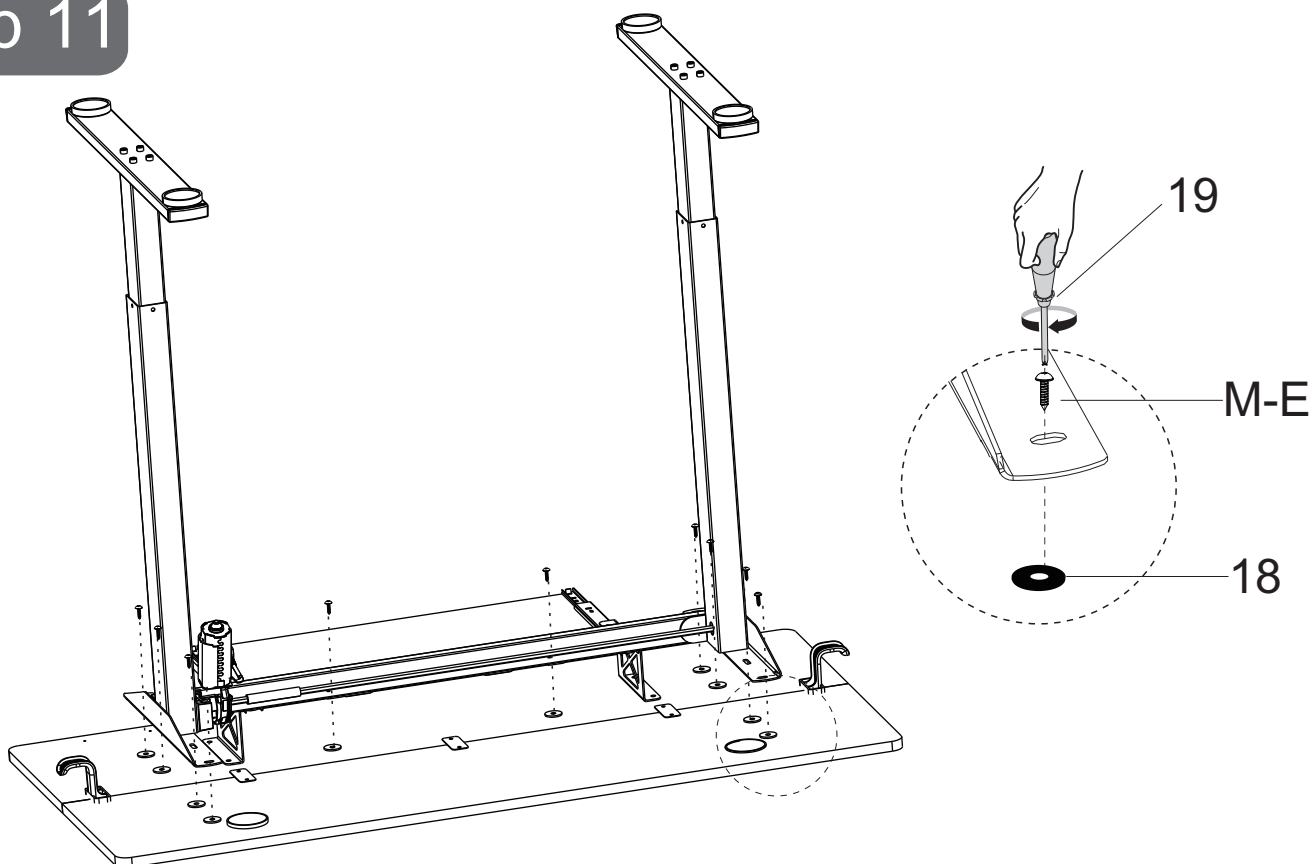
Use screwdriver(19), with Screws (M-D)\*4 , Install the drawer connector in the middle of the table(7a)

## Step 10



Fix Silicone Sheet (18)\*10 to the corresponding hole position on the Boards (7a&7b).

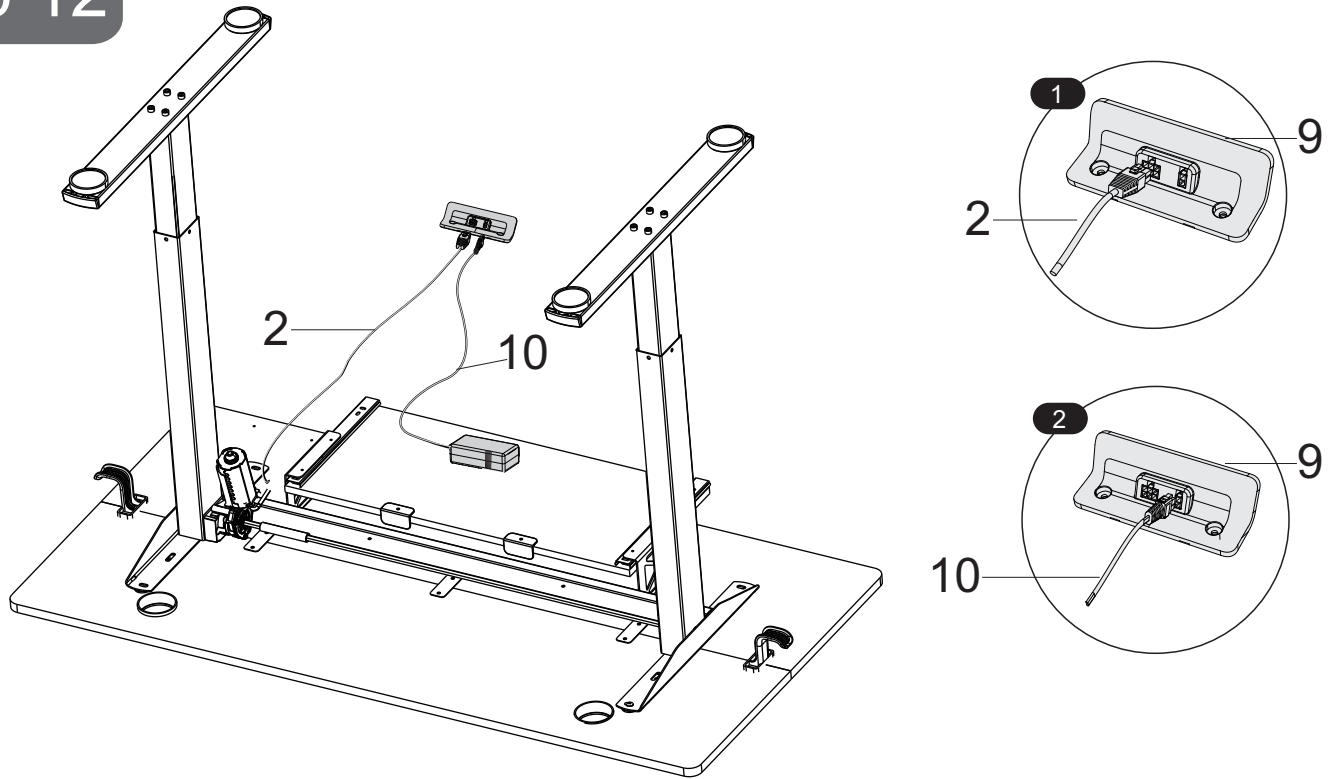
## Step 11



Use screwdriver(19), secure the Leg part to the Boards (7a&7b) with Screws (M-E)\*10. Please align the Silicone Sheet (18)\*10.

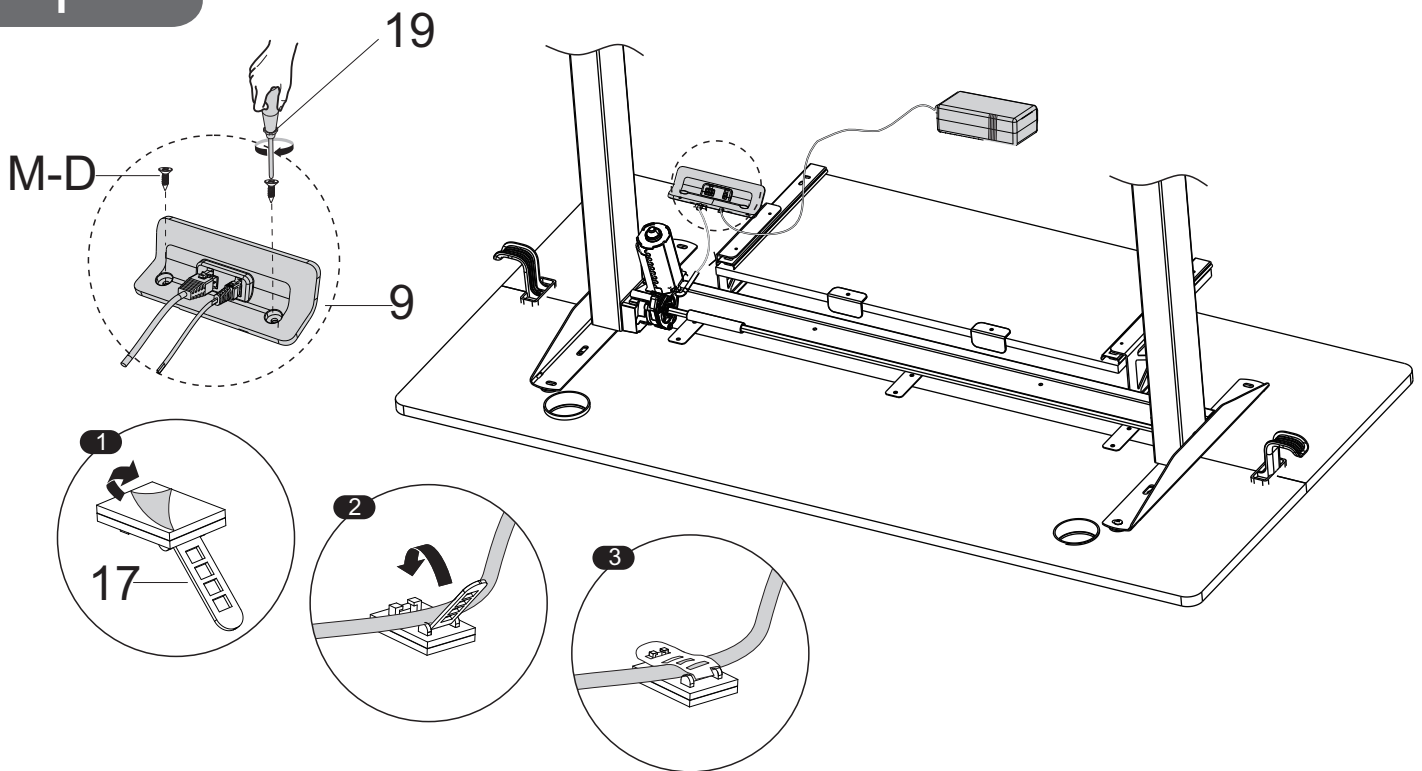


## Step 12



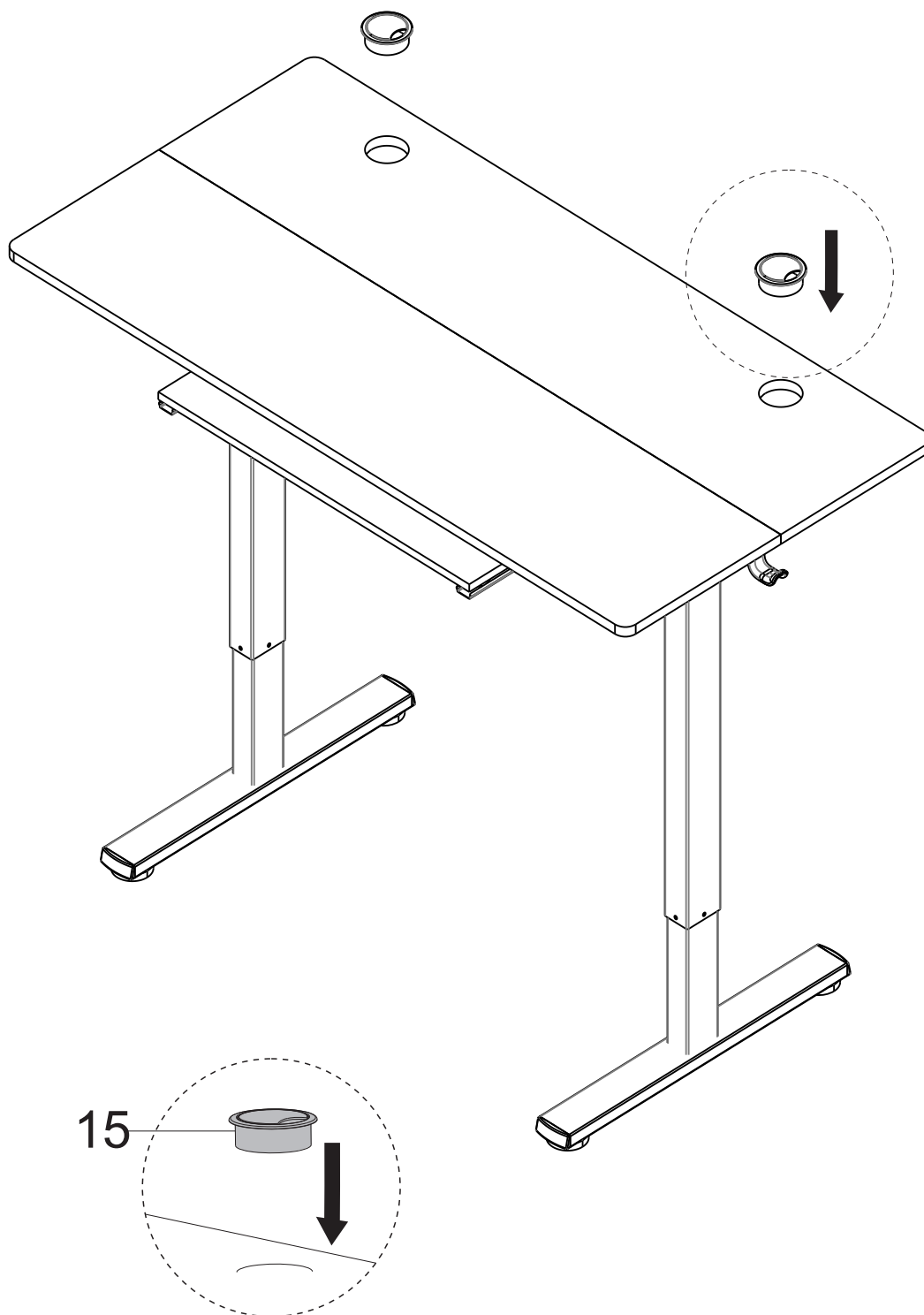
As shown, connect the motor at the Left Leg (2), Hand Controller (9) and Power Supply (10) in turn.

## Step 13



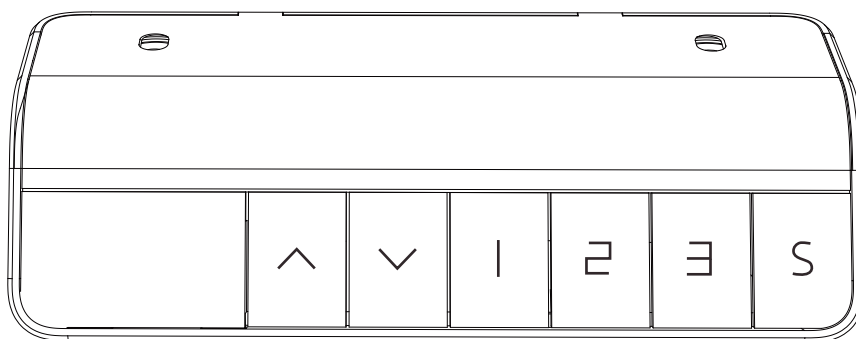
Using screwdriver(19), install Hand Controller (9) to the Board (7a) with Screws (M-D)\*2. Secure the connecting cable with Cable Clip (17)\*2 and glue it to the bottom of the Board.

## Step 14




Insert Cable Hole Cover (15)\*2 into the hole in the Board (7b).


# Using the Controller



- **Raise the Desk**


Press the  button to raise the desk continuously until it reaches the highest position or the button is released.

- **Lower the Desk**

Press the  button to lower the desk continuously until it reaches the lowest position or the button is released.


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- **Select Height Setting 1**

Press the  button, and the desk will move to the height that was previously set for that button.


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- **Select Height Setting 2**

Press the  button, and the desk will move to the height that was previously set for that button.








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- **Select Height Setting 3**

Press the  button, and the desk will move to the height that was previously set for that button.


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## Save Current Height Setting

Short-press the  button, and the screen will show 'S-'. Press the , , or  button to save the current height setting to that button. When you press the , , or  button, the desk will move to the height that was previously set for that button. Any button-press will stop the desk.



## Settings

- Reset

Press and hold the  button until 'rst' is displayed. Continue holding until the desk goes down to its lowest level and comes back up slightly. Release the button, and reset is complete. If the button is released during the reset procedure, reset will stop. The desk won't work until reset is done correctly.








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- Child Lock

Press and hold the  and  buttons together for 5 seconds to turn child lock on. The screen will show 'LOC' and the buttons will be disabled. Turn child lock off the same way.

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- Settings Menu

Press and hold the  button for 5 seconds to enter the settings menu. Short-press the  button to navigate through the menu. Short-press the  or  button to adjust the settings. Long-press the  or  button to quickly adjust the height settings. Press and hold the  button again to save the changes. 'SUS' will be displayed if saving is successful (or 'FAL' if saving fails). If there is no button-press for 10 seconds, the settings menu will be exited automatically.

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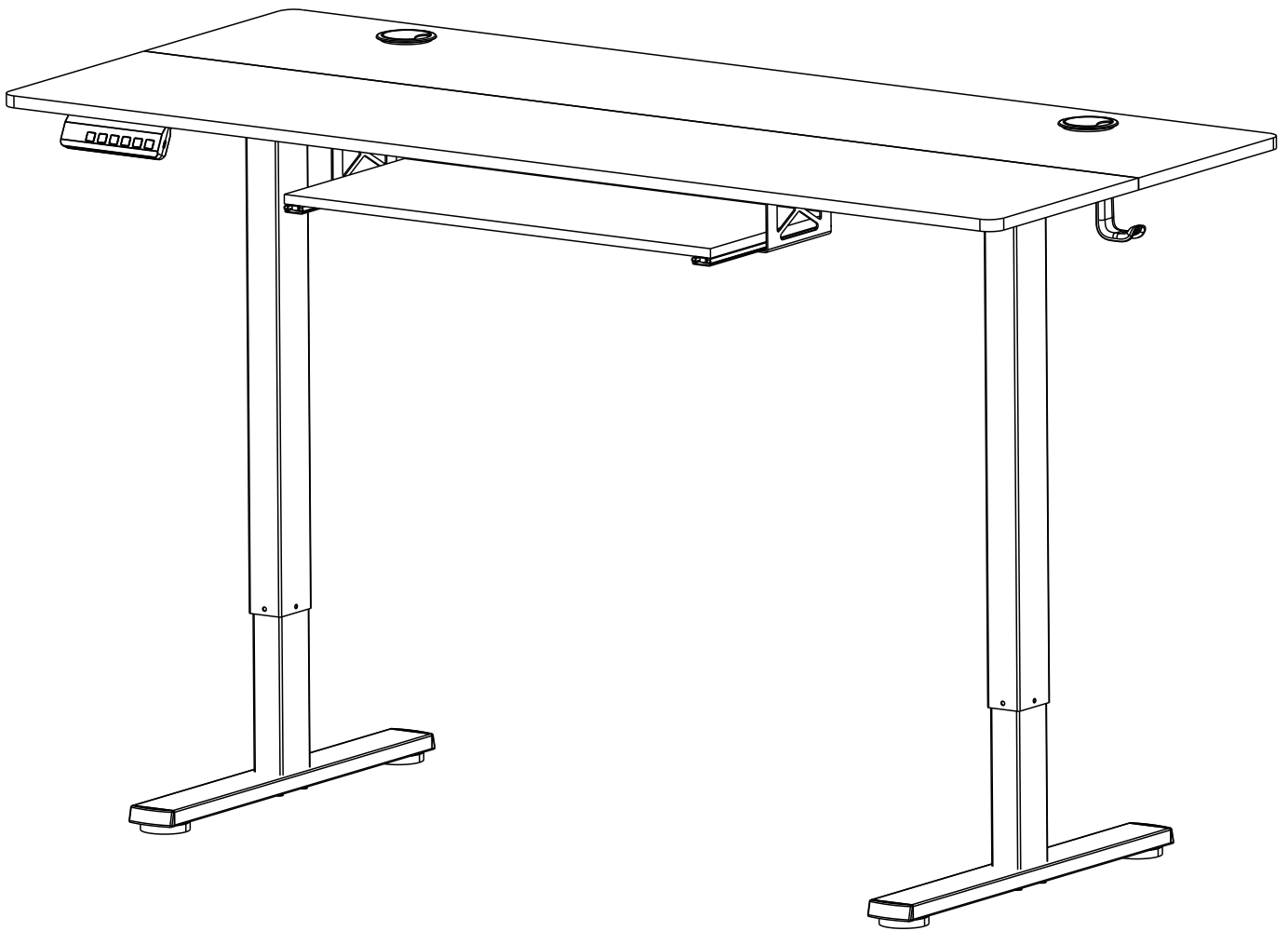
- Power-Saving Mode

The screen will turn off if there is no button-press for a minute. Any button-press will turn the screen on again.

## Protection Mode Error Codes

SC0	Standby Overvoltage Protection: Standby voltage too high. Power o the desk, check the connection between power and the controller, and power on again. If error code persists, please contact technical support.
SC1	Power Supply Overvoltage Protection: Input voltage too high. If the correct AC adapter is being used, power o the desk, check the connection between power and the controller, and power on again. If error code persists, please contact technical support.
SC4	Operating Overvoltage Protection: Operating voltage too high. Power o the desk, check the connection between power and the controller, and power on again. If error code persists, please contact technical support.
hot	Overheating Protection: When the motor has been working continuously for too long, it will stop operating to prevent overheating. Wait for at least 18 minutes (until error code disappears) before making any further height adjustment.
r-6	Power Supply Overvoltage Protection (during use): Input voltage too high. Error clears when power supply voltage returns to normal. If error code persists, please contact technical support.
rst	Reset Warning: Continue to complete reset.
E10	Short Circuit Protection: Power o, check the cable connections, and power back on again. If error persists, please contact technical support.

E11	Overloading Protection: Max load exceeded. Error code will persist for 20 seconds (DO NOT operate). Take the things off the desk and confirm there is no mechanical damage before trying again.
E12	Motor Phase Error Protection: Power off, check the cable connection between the motor and the controller, and power back on again. Then follow the reset instructions. If error code persists, please contact technical support.
E13	Sensor Malfunction Warning: Motor sensor can't be detected. Power off, check the cable connection between the motor and the controller, and power back on again. Then follow the reset instructions. If error code persists, please contact technical support.
E14	Anti-Collision System Warning: Impact detected. The desk will move 2" (50mm) in the opposite direction and stop.
E16	Cable Disconnection Warning: Check motor and controller cable connections. Normal operation should return once all connectors are properly connected. If error code persists, please contact technical support.
E17	Mechanical Failure Warning: Check if there is any structural damage or motor fault.



## Technical Support

(909)637-7665 | (909)637-7593

## Other Info

HJ-Customer-Service@outlook.com



Thank you for choosing this product. We strive to provide you with the best quality products and service in the industry. Should you have any issues, please don't hesitate to contact us.

<https://hlinstallationvideos.s3.amazonaws.com/D-THO-BC-Electric+Sit-stand+Desk.mp4>