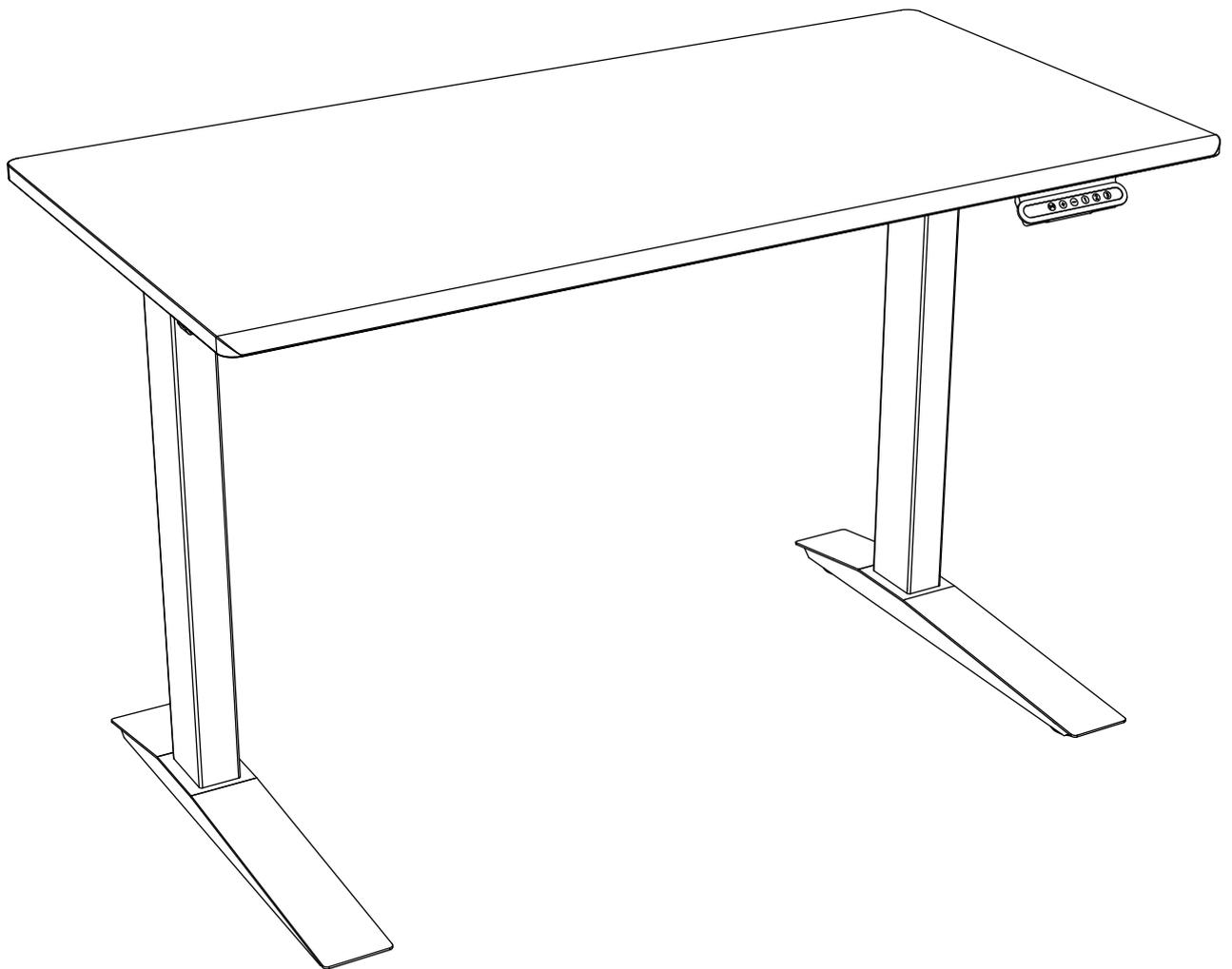


Autonomous

SmartDesk 5

Assembly Instructions



Assembly Time

10-20 min

Number of People

1-2



INSTRUCTION OUTLINE

1. CAUTION
2. INCLUDED PARTS
3. COLUMN ASSEMBLY
4. FOOT ASSEMBLY
5. SIDE BRACKET ASSEMBLY
6. DRIVE SHAFT ASSEMBLY
7. FRAME ASSEMBLY
8. CABLE TRAY ASSEMBLY
9. KEYPAD CONNECTION
10. DESK FLIPPING
11. USER MANUAL



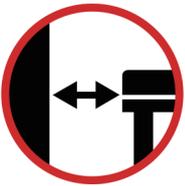
READ AND FOLLOW ASSEMBLY INSTRUCTIONS CAREFULLY BEFORE USE.



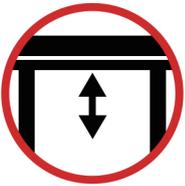
Keep kids and pets away during use.



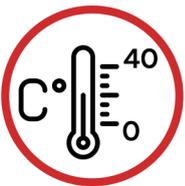
Unplug during storms or long unused periods.



Keep desktop away from walls for ventilation.



Keep the under-desk area (20"+) obstacle-free during use.



Keep the desk in 0-40°C, away from dust and corrosives.



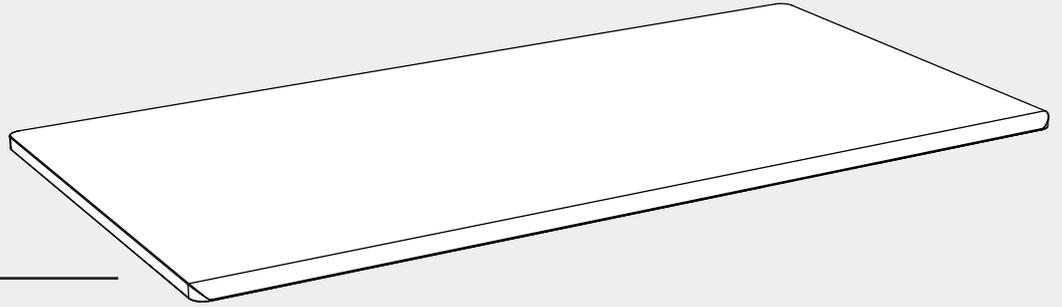
Do not disassemble without permission.



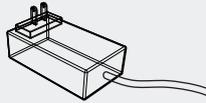
Manually reset after first use or power outage.

INCLUDED PARTS

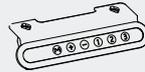
Desktop



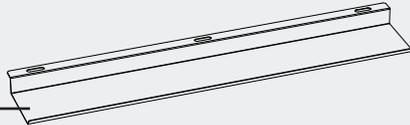
Power Adapter



Keypad



Cable Management Tray



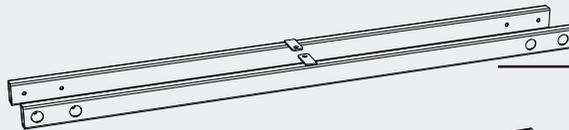
Rubber Pad
X6



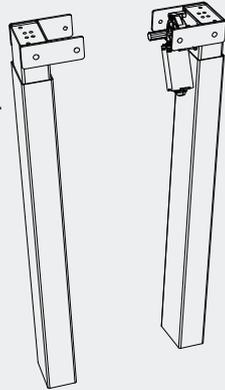
Drive Shaft



Cross Bar
X2



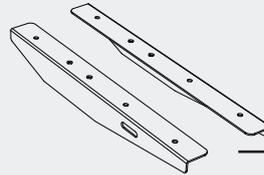
Column
X2



Hook
X2



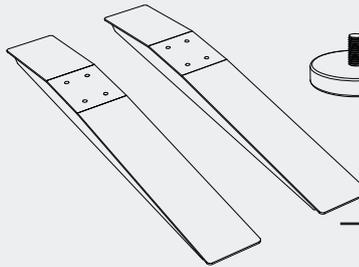
Side Bracket
X2



Foot Pad
X4



Foot
X2



(A) M6X12



X4

(B) M6X10



X11

(C) M6X35



X8

(D) Hex Screw Driver



X1

(E) M6X16



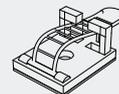
X8

(F) ST4X16



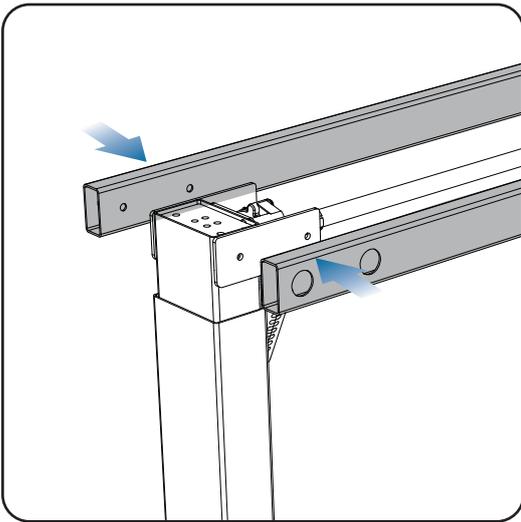
X2

(G) Cable Clip



X3

COLUMN ASSEMBLY



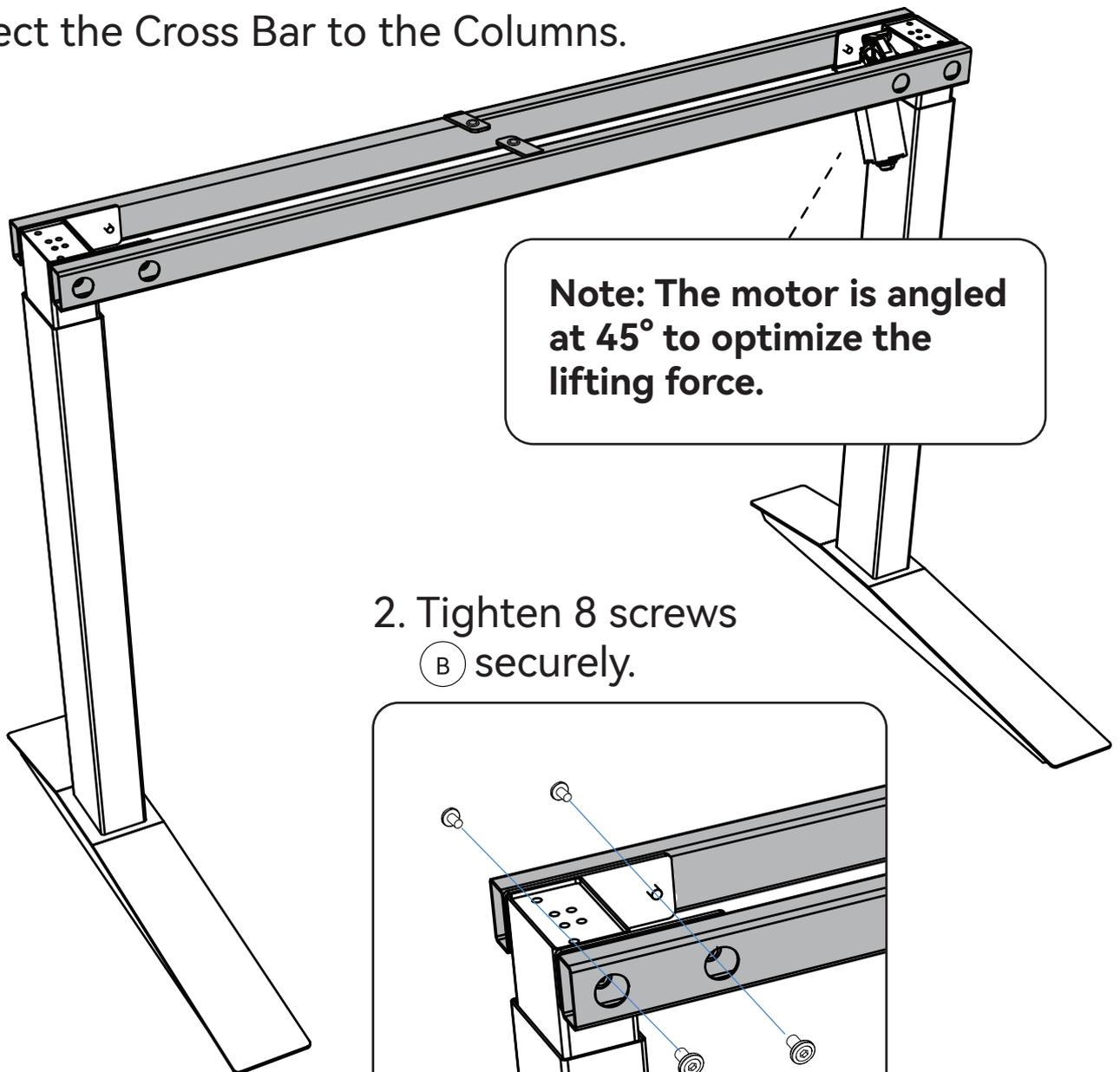
(B) M6X10



(D) Hex Screw Driver

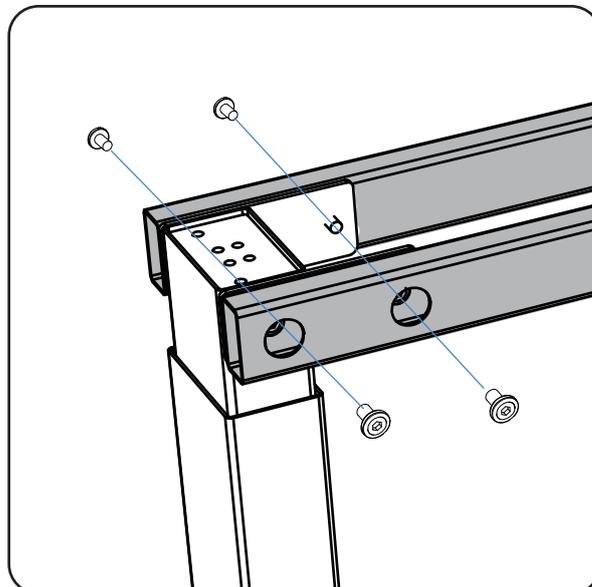


1. Connect the Cross Bar to the Columns.



Note: The motor is angled at 45° to optimize the lifting force.

2. Tighten 8 screws (B) securely.



FOOT ASSEMBLY

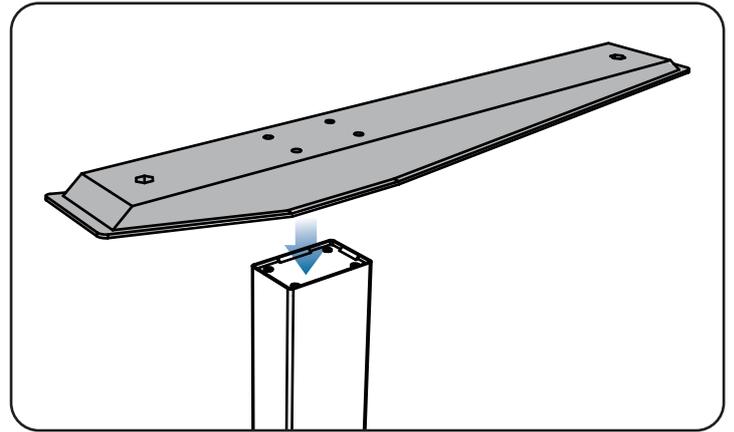
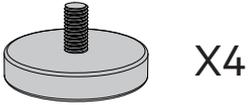
C M6X35



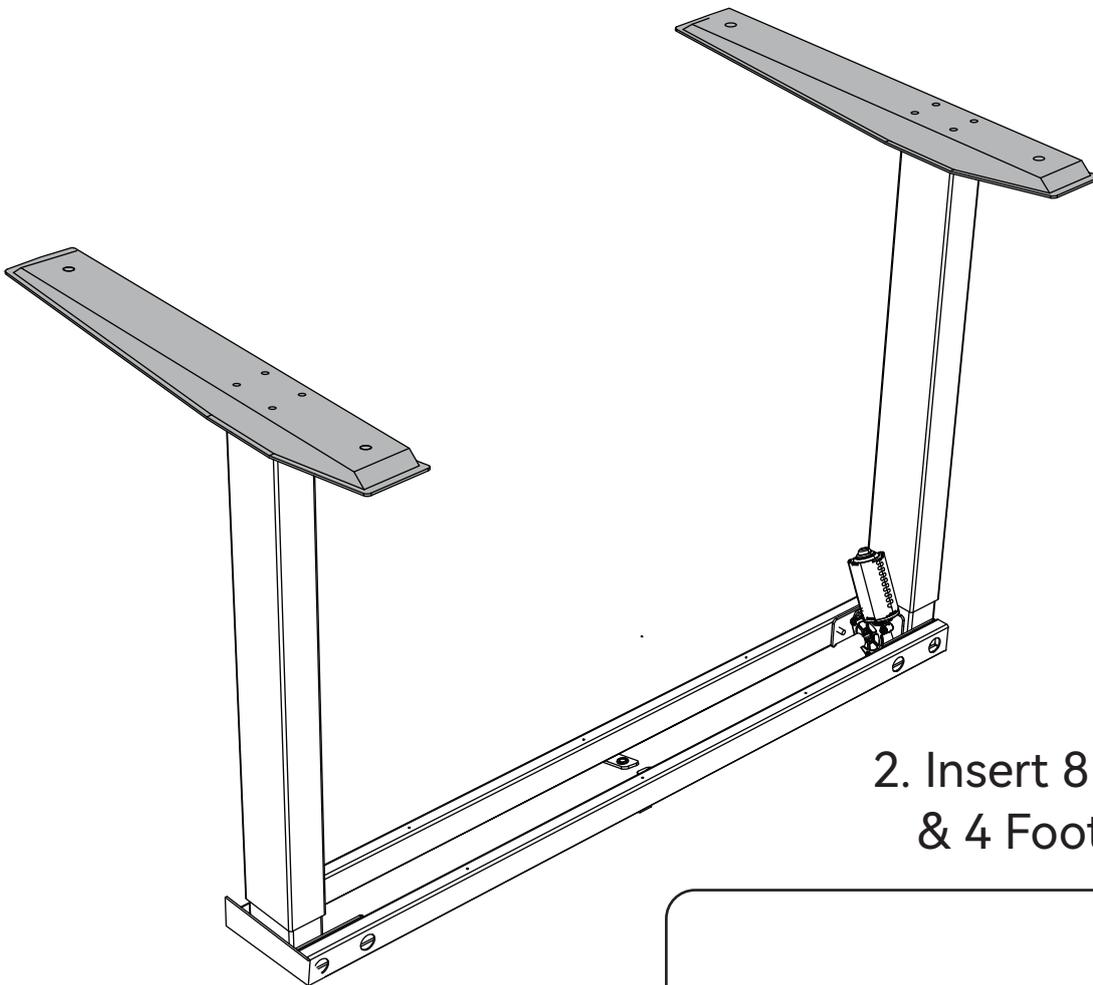
D Hex Screw Driver



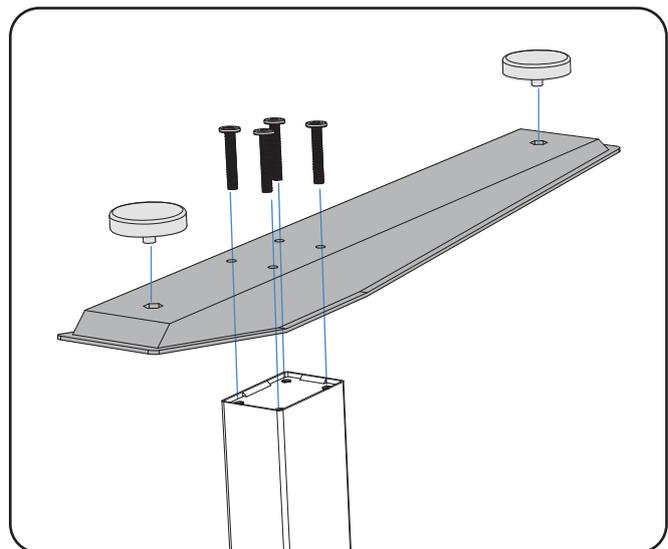
Foot Pad



1. Flip the Column upside down and insert the Feet.



2. Insert 8 screws C & 4 Foot Pads.



SIDE BRACKET ASSEMBLY

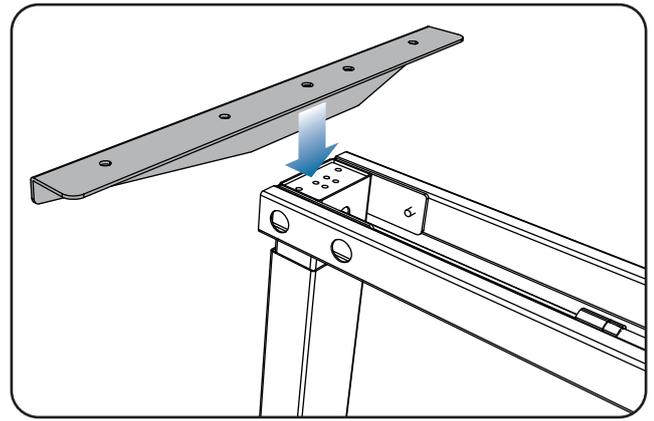
A M6X12



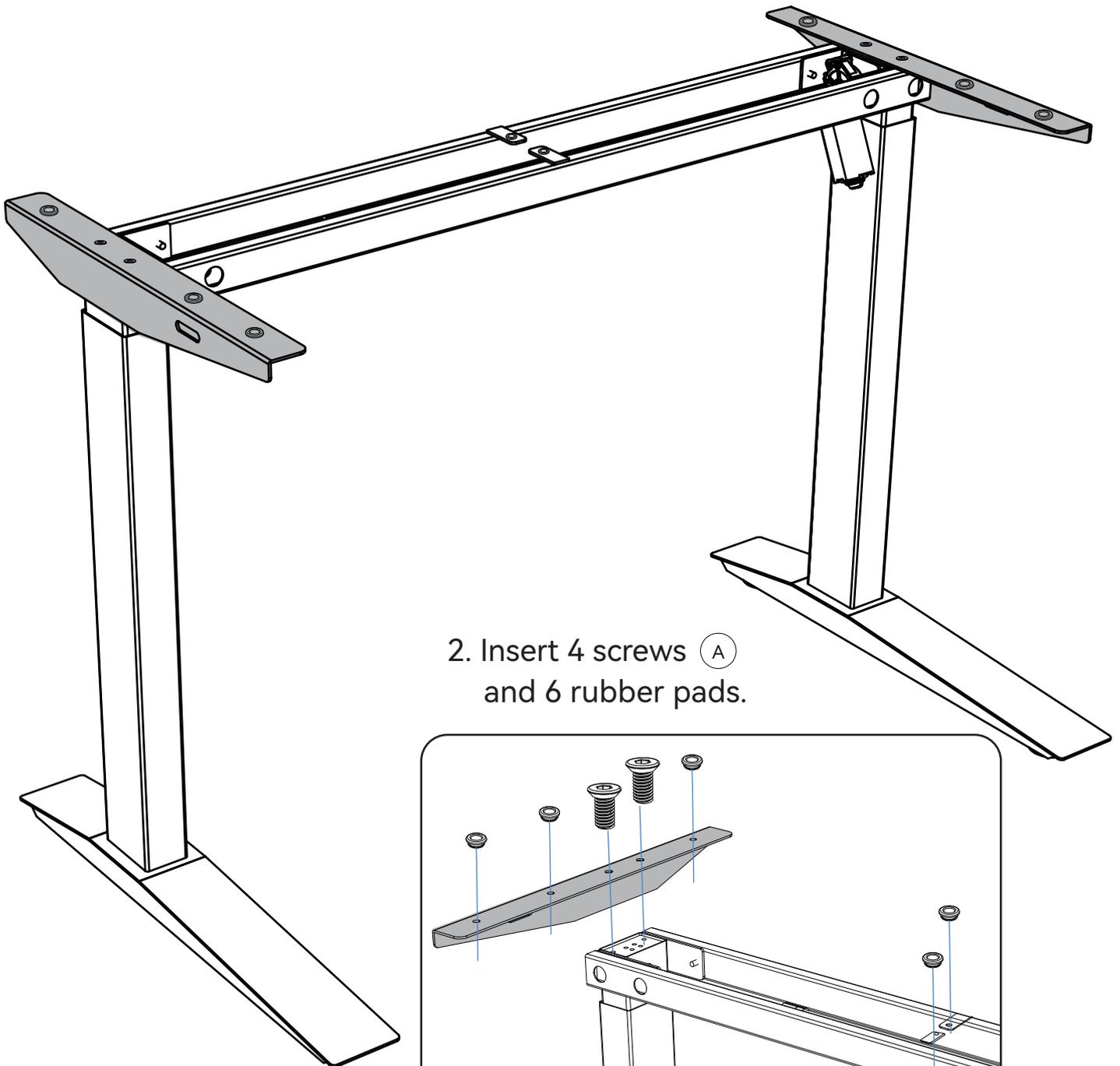
D Hex Screw Driver



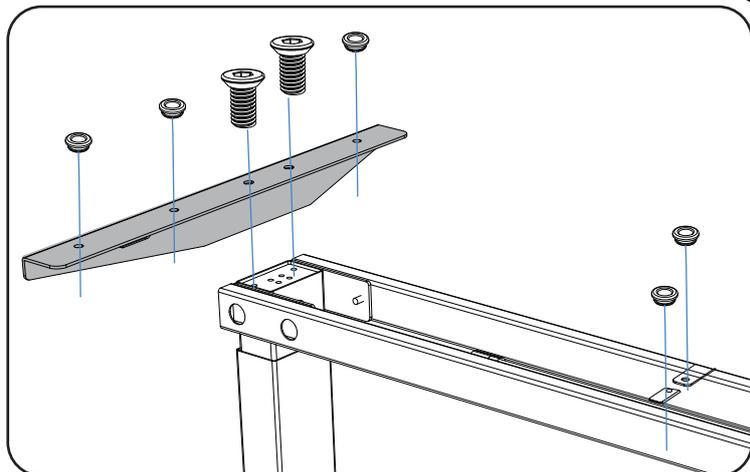
Rubber Pad



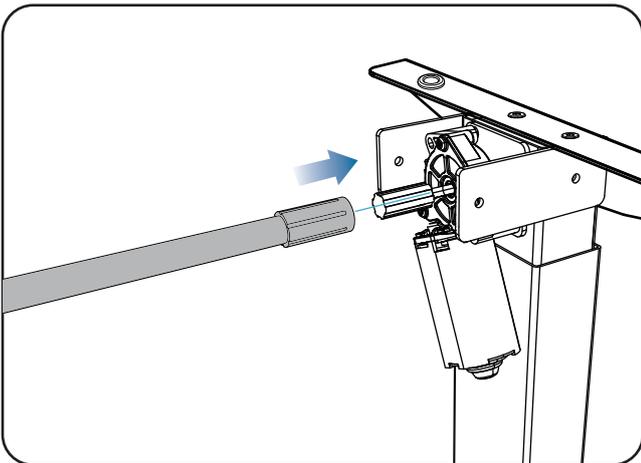
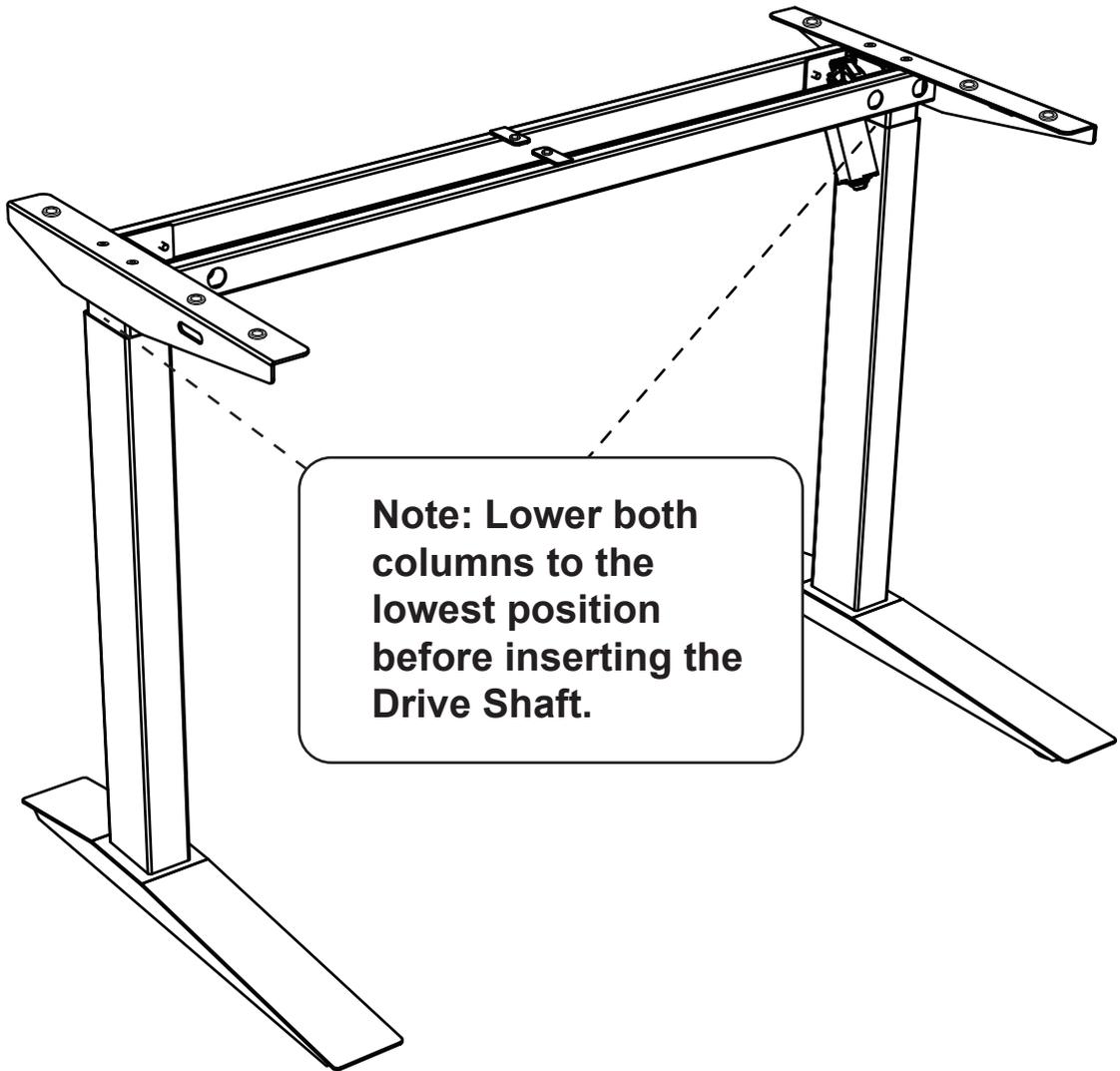
1. Attach Side Brackets to the Columns.



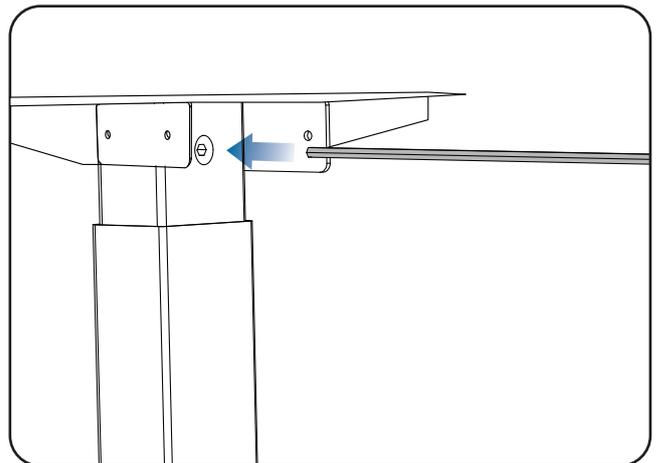
2. Insert 4 screws (A) and 6 rubber pads.



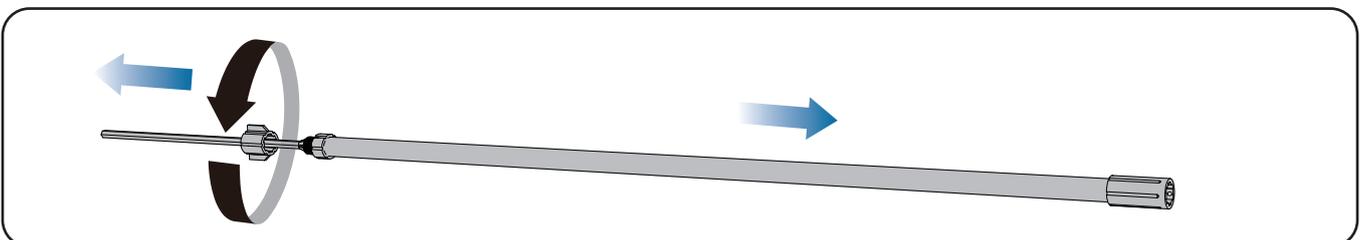
DRIVE SHAFT ASSEMBLY



1. Insert the Drive Shaft into the first Column.



2. Insert the Drive Shaft into the second Column.



The adjustment knob can be extended or retracted.

FRAME ASSEMBLY

Note: Place a Foam Pad under the Desktop to prevent scratches when installing.

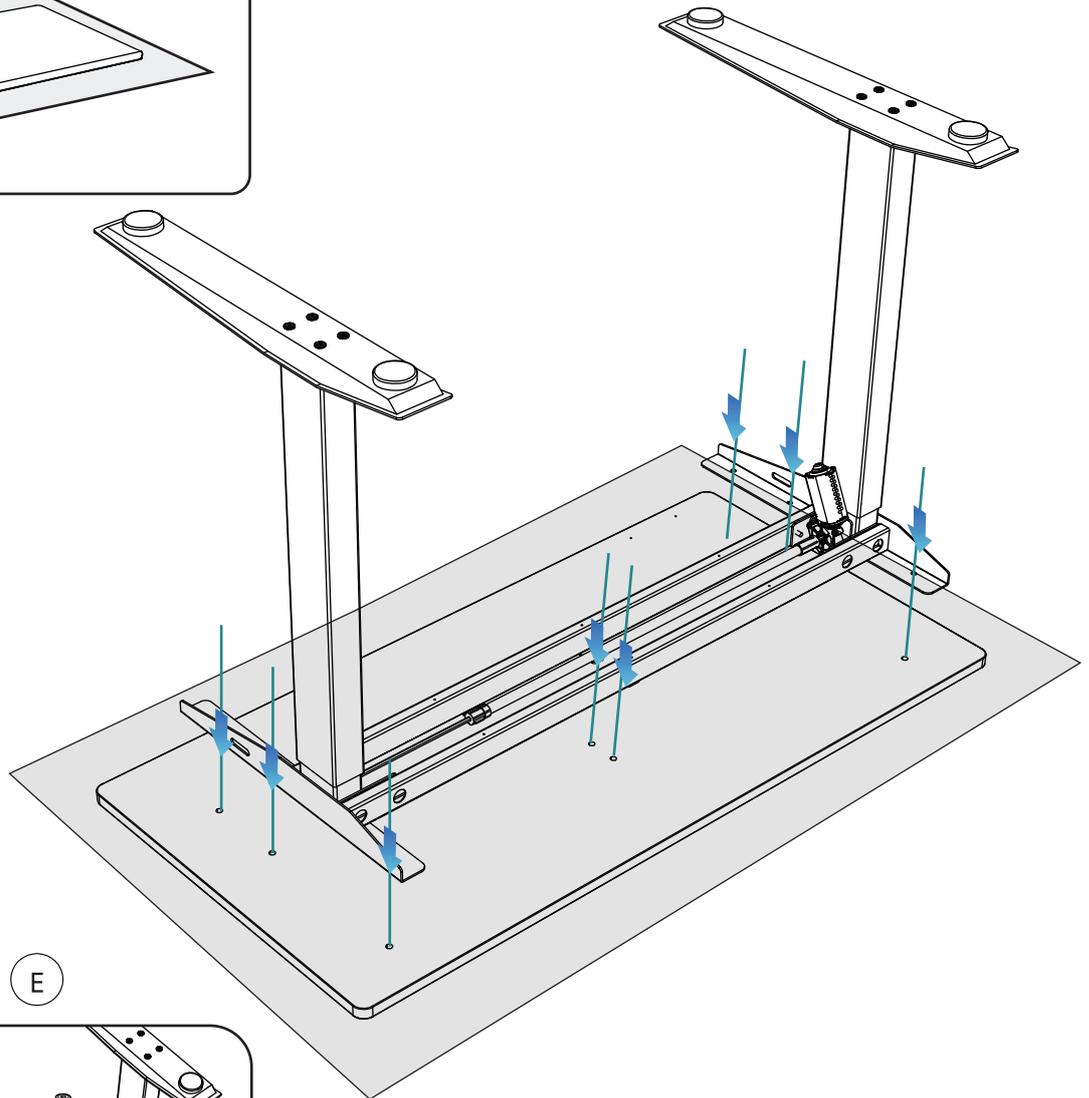
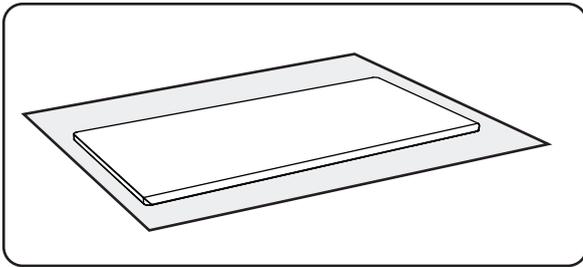
E M6X16



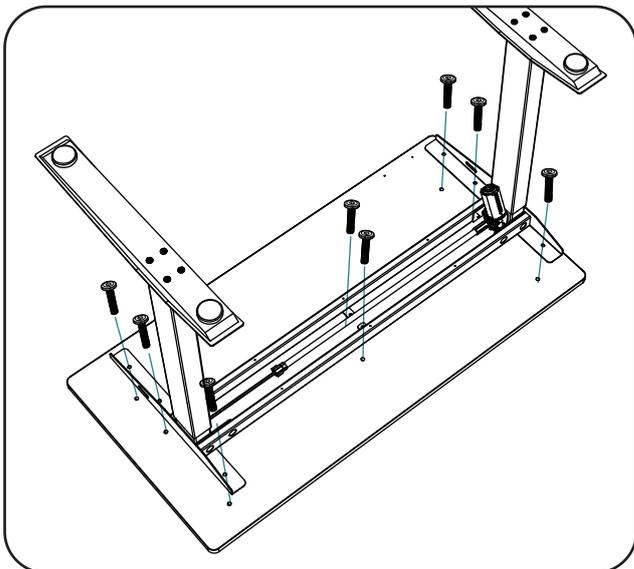
D Hex Screw Driver



1. Position the Frame on the Desktop, align the Side Bracket holes with the Desktop holes.



2. Insert 8 screws (E)



CABLE TRAY ASSEMBLY

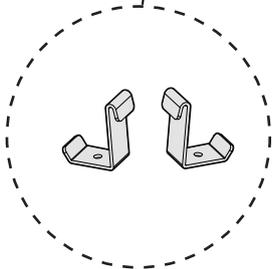
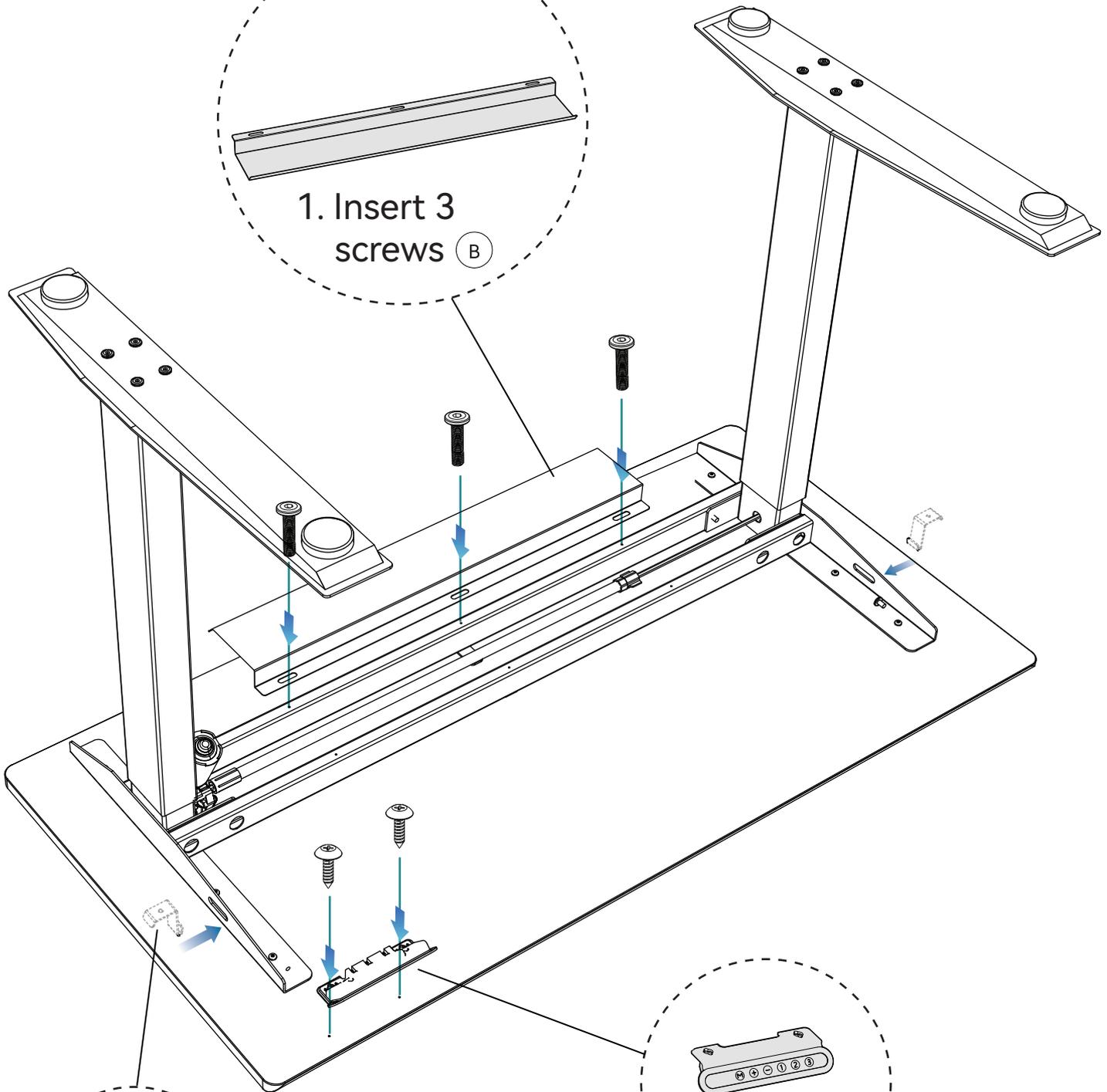
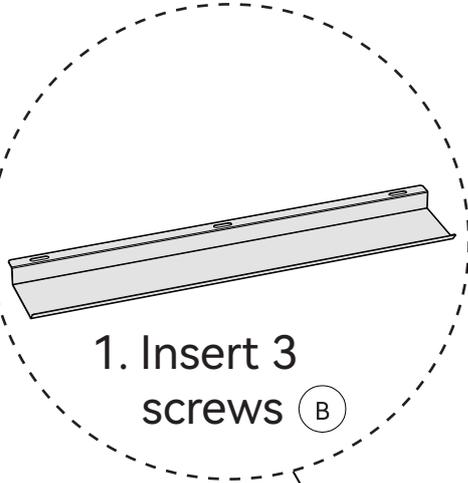
F ST4X16



B M6X10



D Hex Screw Driver

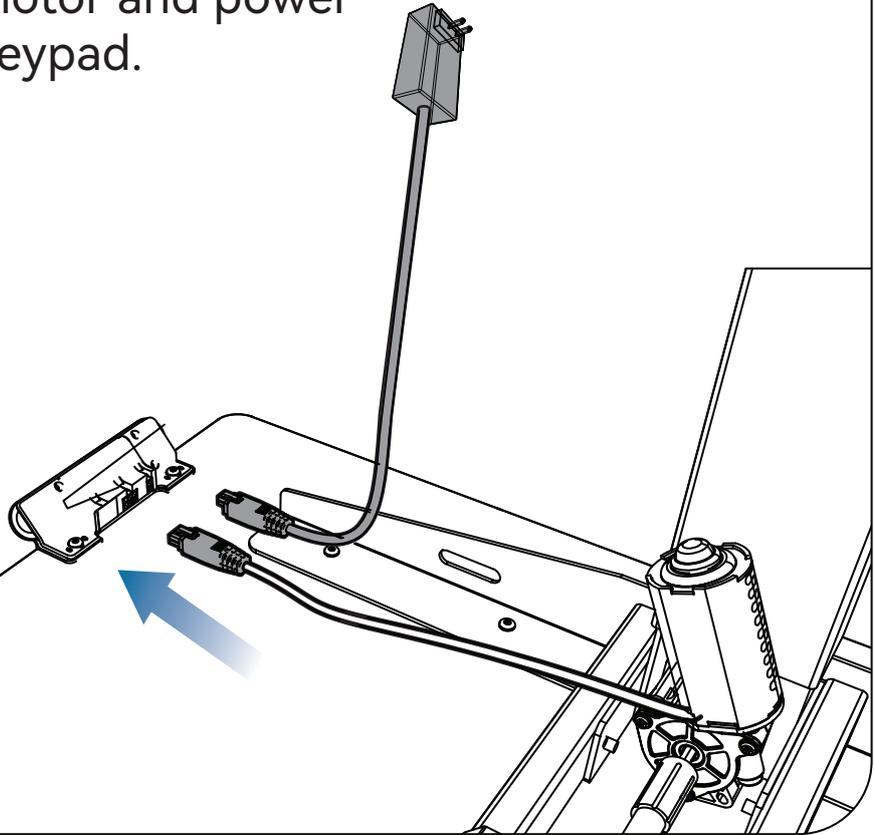


Note: Attach Hooks to Side Brackets only after desk is flipped upright.

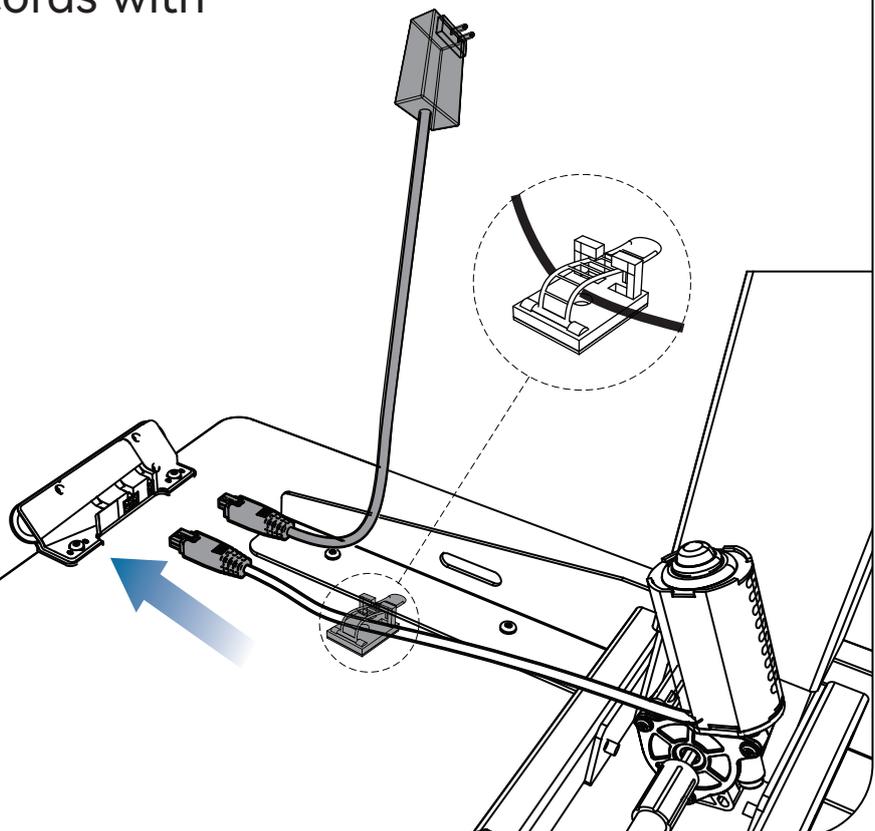
2. Insert 2 screws (F)

KEYPAD CONNECTION

1. Connect the motor and power cords to the Keypad.

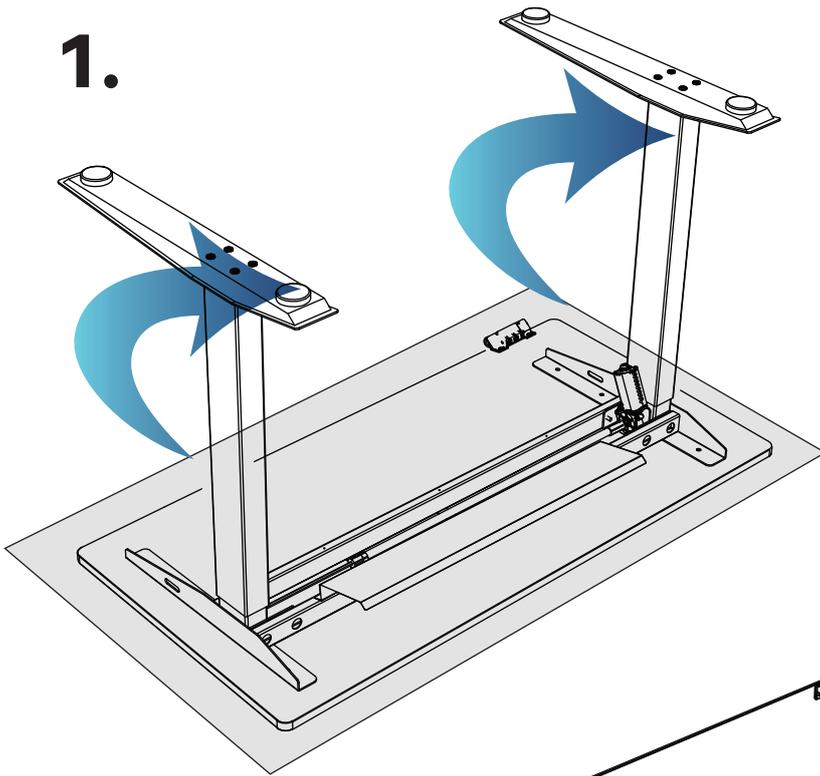


2. Secure all the cords with the cable clip.



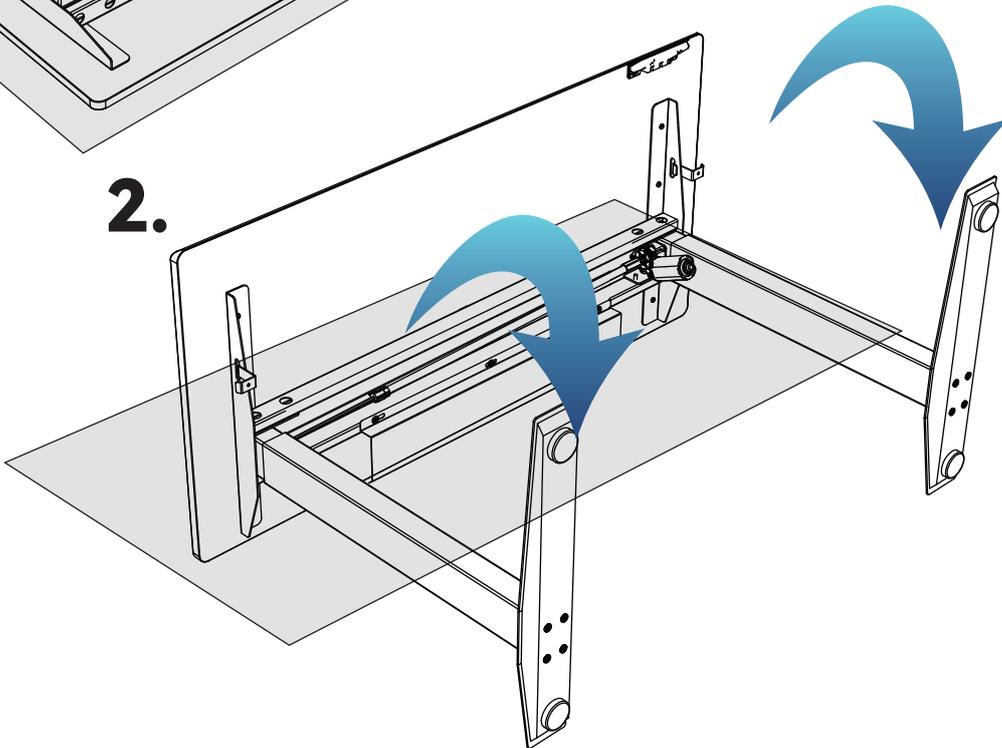
DESK FLIPPING

1.

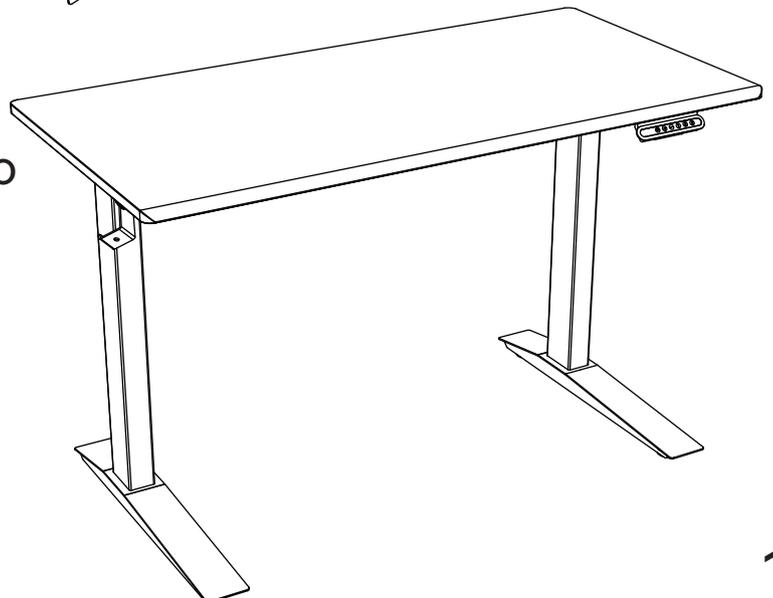


Note: Ensure all screws are tightened before flipping the desk. Keep the foam pad under the desktop to prevent scratches during the flip.

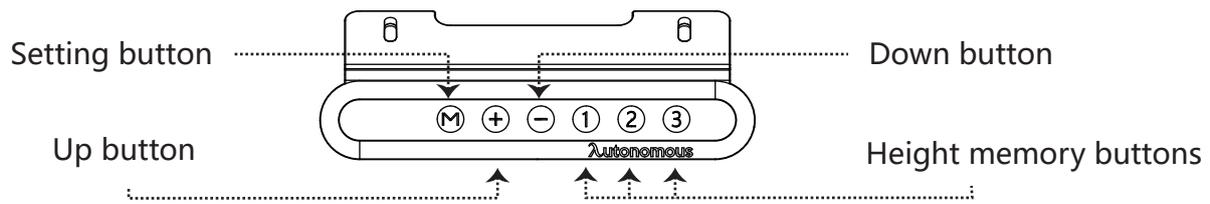
2.



3. Attach Hooks to Side Brackets.



1. User Interface Guide



2. Reset

- 1) Press the down button until the desk reaches its lowest position. Release the down button and press it again for 5 seconds.
- 2) When the reset is complete, the display will show the starting height. The down button can then be released.
- 3) A reset must be conducted when operating the desk for the first time.

3. Adjust the Height

Press the up or down button until the desk reaches the preferred height.

4. Set the Memorized Position

- 1) How to set:
 - ① Adjust the desk to the desired height.
 - ② Press the "M" button, and the display will flash. Then press the height memory button to save the position.
- 2) How to use:

In memory continuous mode, press the memory button to move the desk to the saved position.

5. Lock and Unlock

- 1) Lock setting:

Simultaneously press the "M" and up buttons for 5 seconds. When the display shows "Loc", the system is locked.
- 2) Unlock setting:

Simultaneously press the "M" and down buttons for 5 seconds. When the display changes from "Loc" to a normal number, the system is unlocked.

6. Restore Factory Settings

- 1) Simultaneously press the up and down buttons for 10 seconds.
- 2) The display will show "RST". At this point, reset the system to complete the restore to factory settings.
- 3) The following settings will be restored to their original factory values:
 - ① Memorized position
 - ② Desk starting height
 - ③ Metric and imperial units
 - ④ Memory continuous and point
 - ⑤ Upward running current sensitivity
 - ⑥ Downward running current sensitivity

7. Error Codes and Descriptions for Desk Keypad

Code	Descriptions
RST	Reset reminder
HOT	Overuse protection, power off for 18 minutes
E01	The main power supply voltage is too high
E02	The height deviation between the spindles exceeds 1 cm
E04	The handset is not connected
E05	Anti-collision
E06	Main power start did not succeed
E07	The main power supply voltage is too low
E08	Unbalance protection
E11	M1 motor is not connected
E12	M1 motor sampling channel is not connected
E13	M1 motor phase cable is not connected
E14	M1 motor hall is not connected
E15	M1 motor short circuit
E16	M1 motor locked
E17	M1 motor steering error
E18	M1 Motor over-current protection
E42	Memory error
E43	Sensor error

Any questions?
Chat with our Customer Support team at
www.autonomous.ai/help-center
We're here to help!