Autonomous Desk 5

Assembly Instructions

Assembly Time

10-20 min

Number of People
1-2

INSTRUCTION OUTLINE

CAUTION

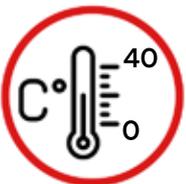Keep kids and pets away during use.

Unplug during storms or long unused periods.

Keep desktop away from walls for ventilation.

Keep the under-desk area (20"+) obstacle-free during use.
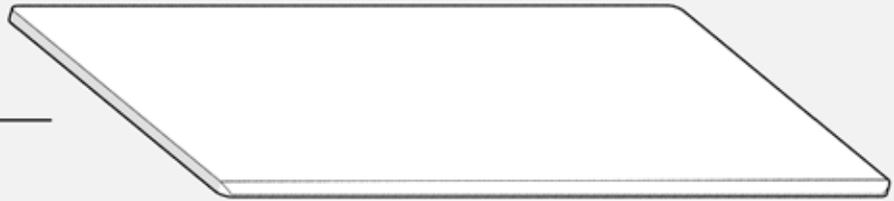
Keep the desk in 0-40°C, away from dust and corrosives.
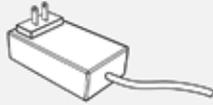
Do not disassemble without permission.

Manually reset after first use or power outage.
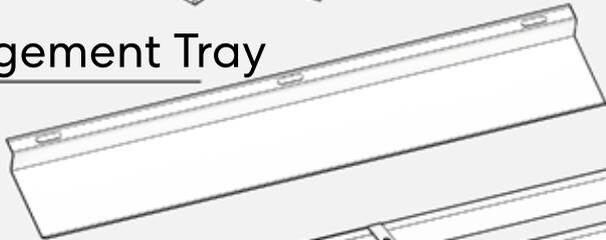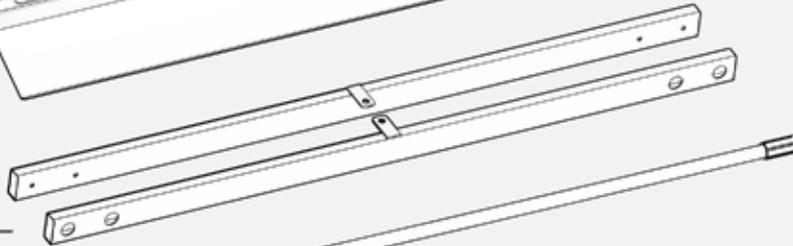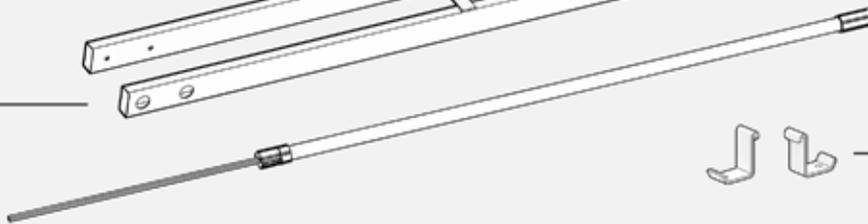
INCLUDED PARTS

Desktop

Power Adapter

Keypad

Cable Management Tray

Rubber Pad
x 6

Cross Bar
x 2

Drive Shaft

Hook
x 2
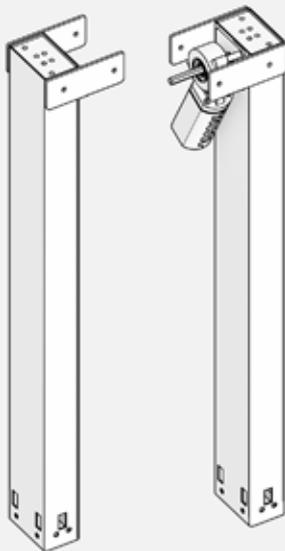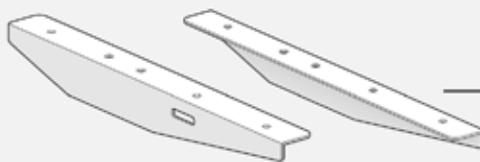
Side Bracket
x 2

Foot Pad
x 4
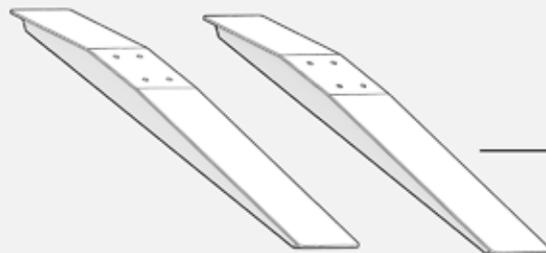
Column
x 2

Foot
x 2

A M6x12 Screws
x 4

B M6x10 Screws
x 11

C M6x35 Screws
x 8

D Hex Screw Driver
x 1

E M6x16 Screws
x 8

F ST4x16 Screws
x 2

G Cable Clip
x 3

ASSEMBLY GUIDE

B **M6x10** Screws x8
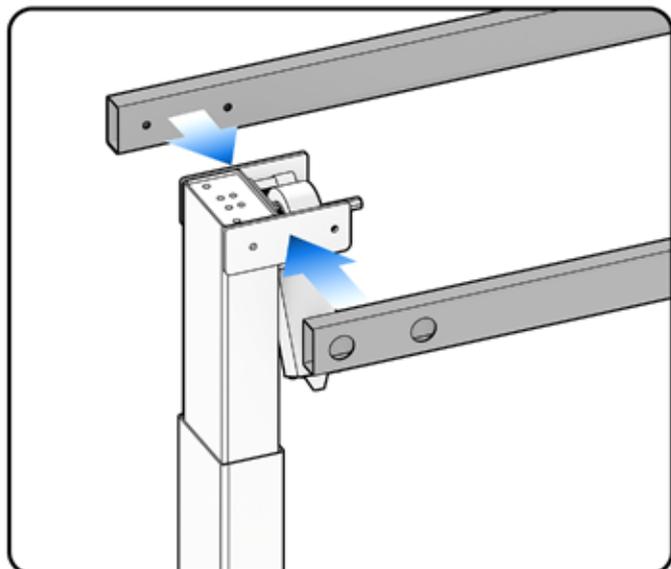
D Hex Screw Driver

1. Connect **Cross Bar** to the **Columns**

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

2. Tighten 8 screws **B** securely

03

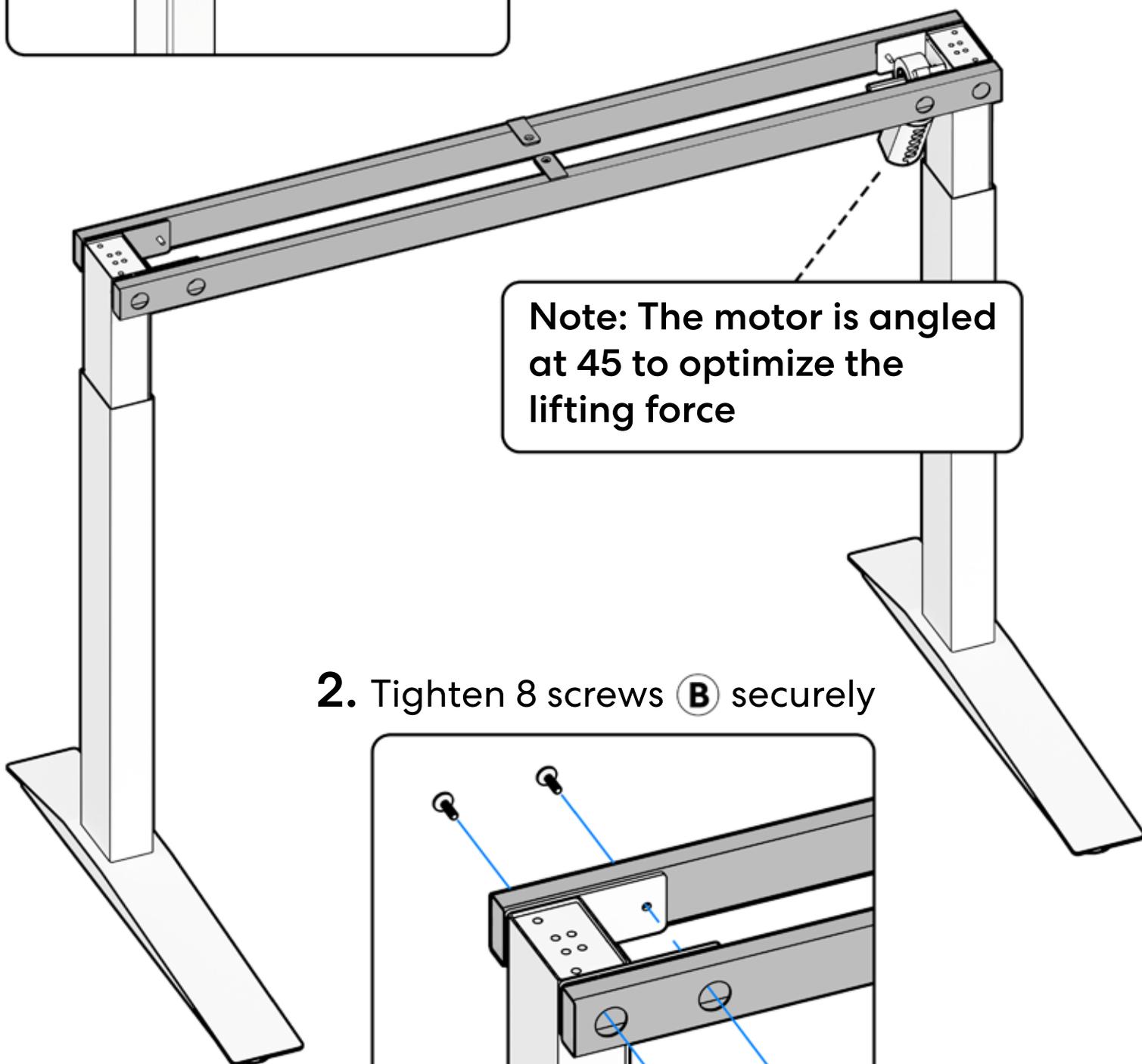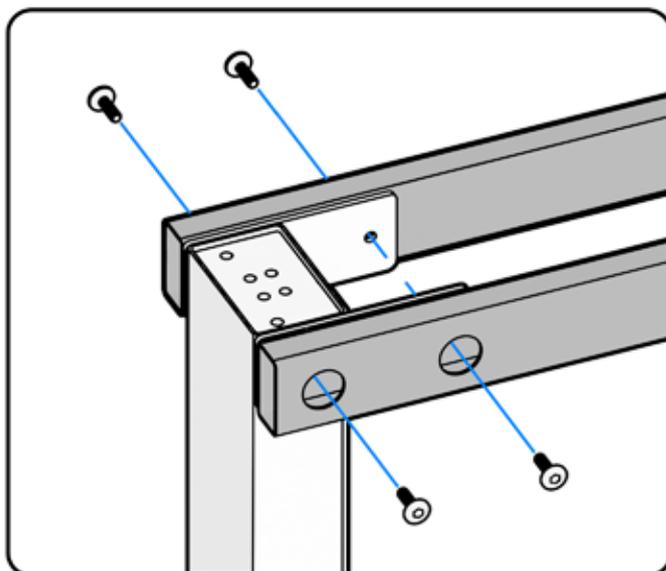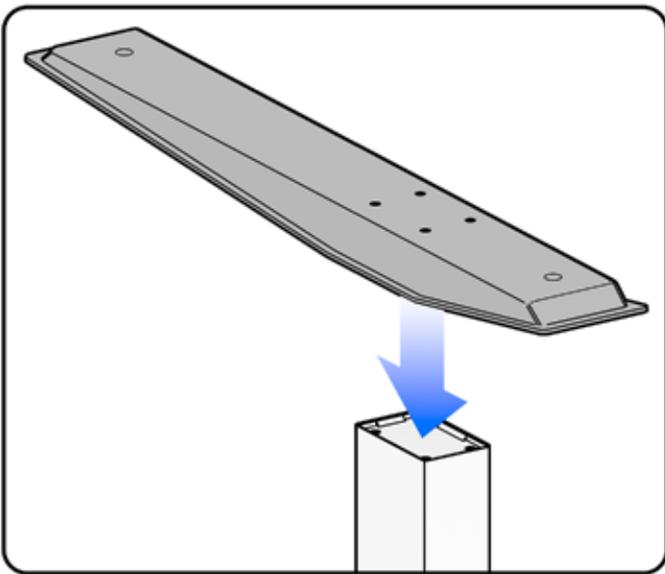**C** **M6x35** Screws x8

D Hex Screw Driver

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

2. Insert 8 screws **C** & 4 **Foot Pads**

04
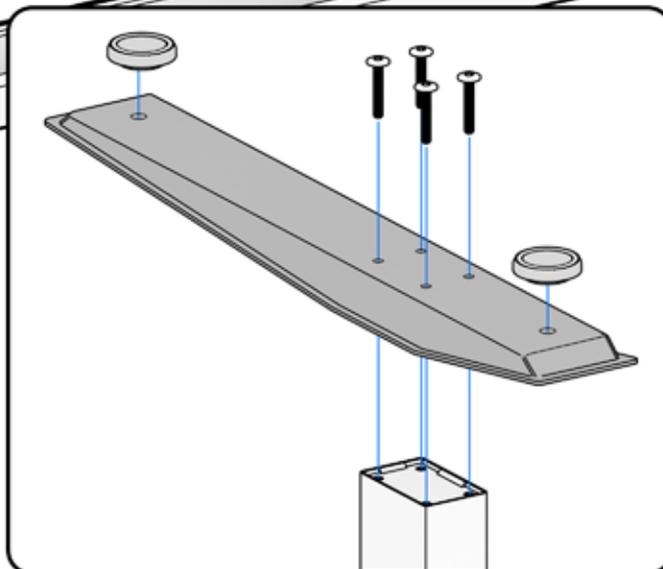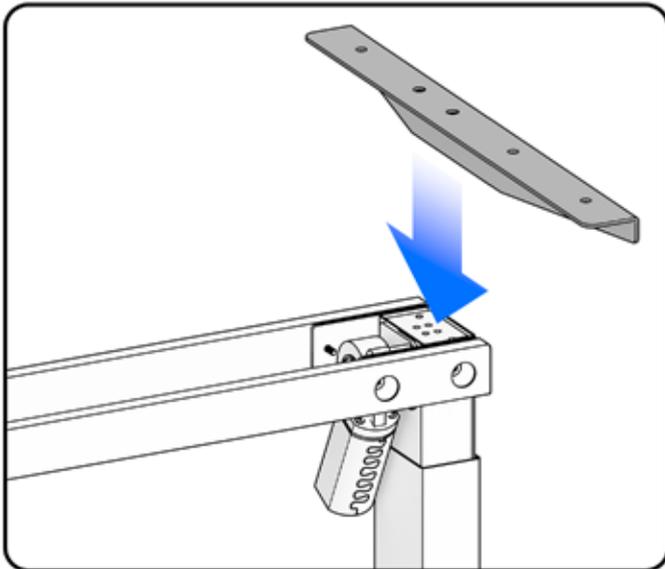
A **M6x12** Screws x 4

D Hex Screw Driver

1. Attach **Side Brackets** to the **Columns**
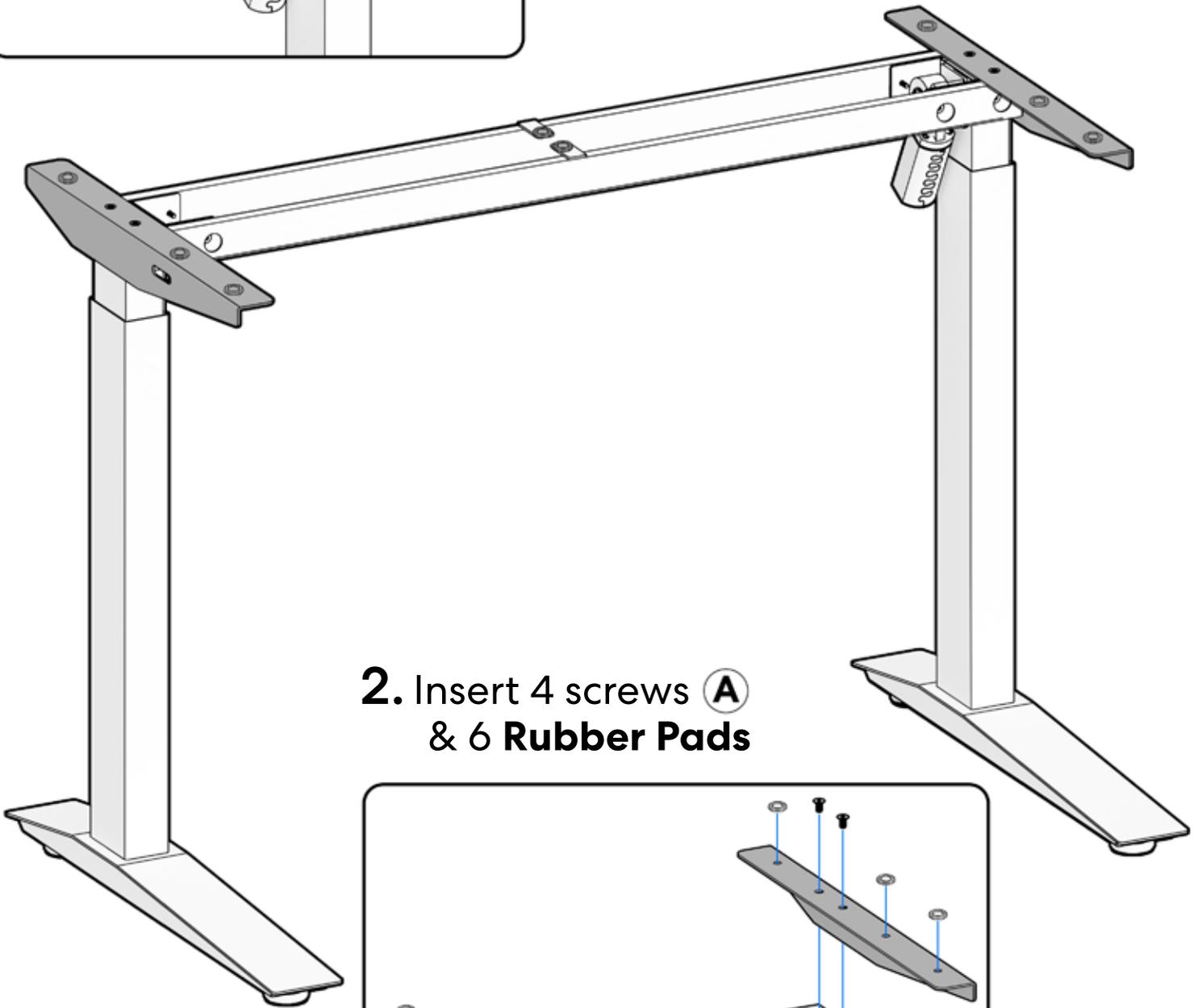
2. Insert 4 screws **A** & 6 **Rubber Pads**

05

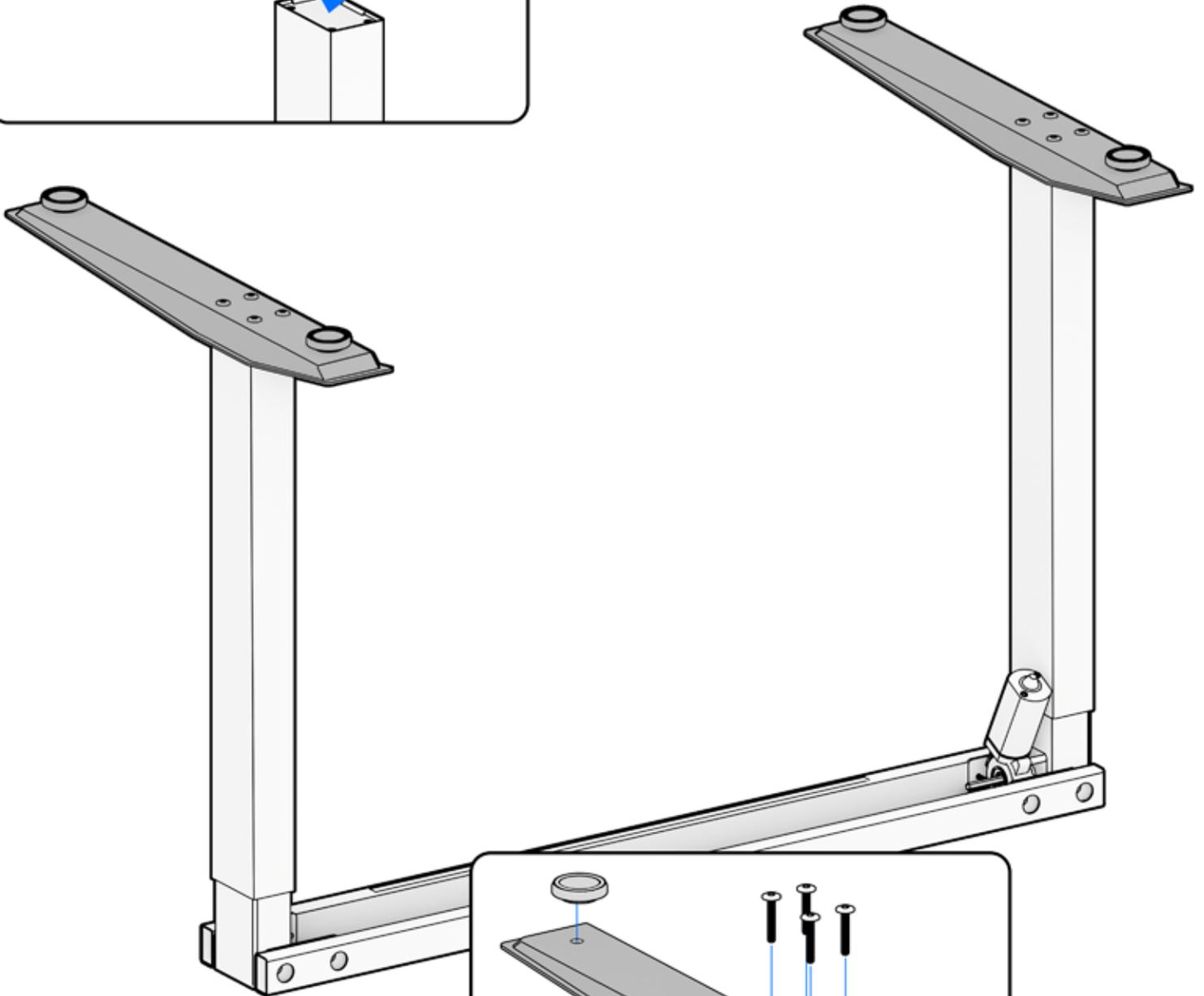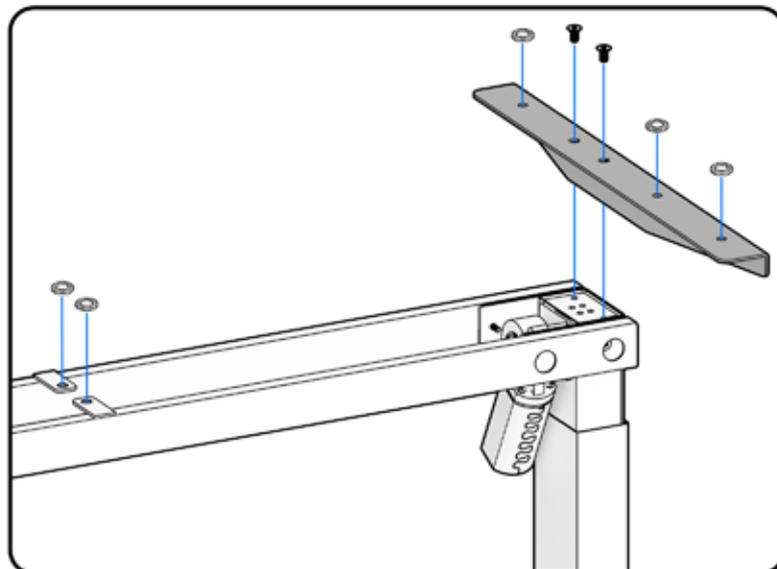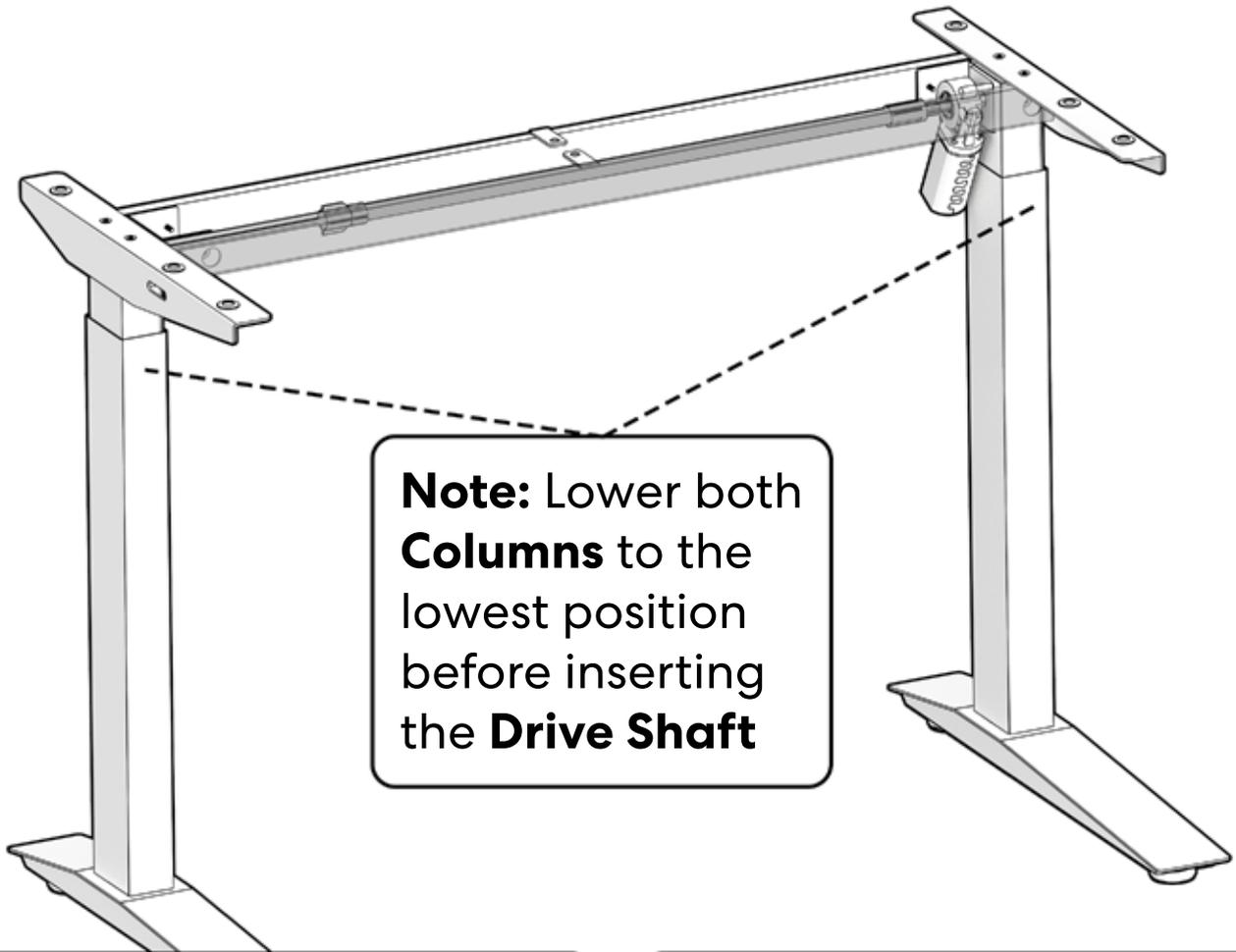**Note:** Lower both **Columns** to the lowest position before inserting the **Drive Shaft**
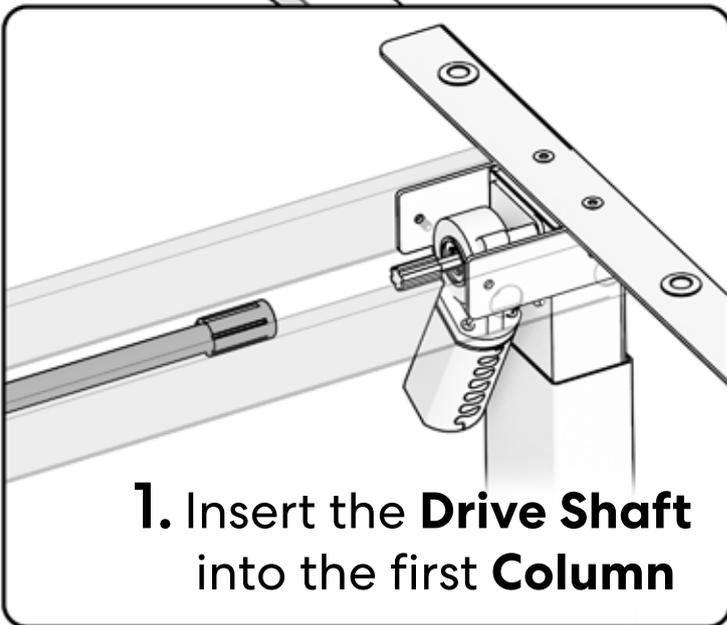
1. Insert the **Drive Shaft** into the first **Column**
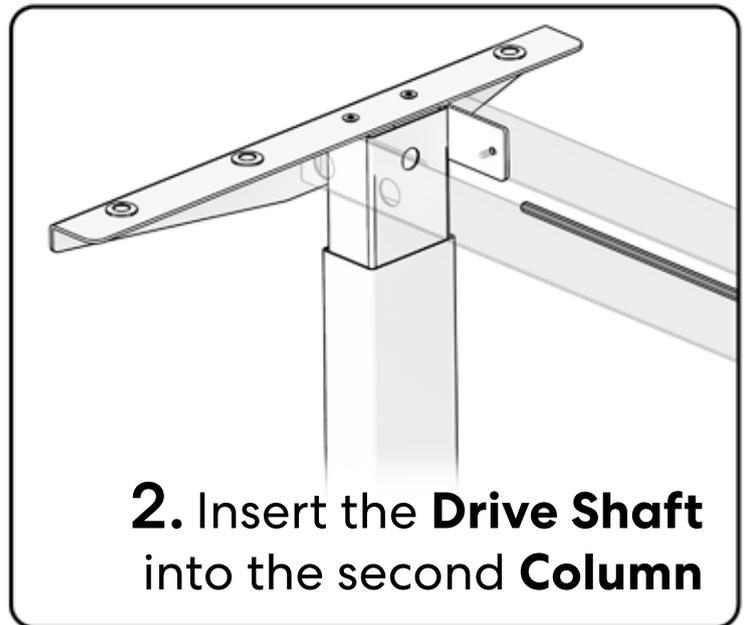
2. Insert the **Drive Shaft** into the second **Column**
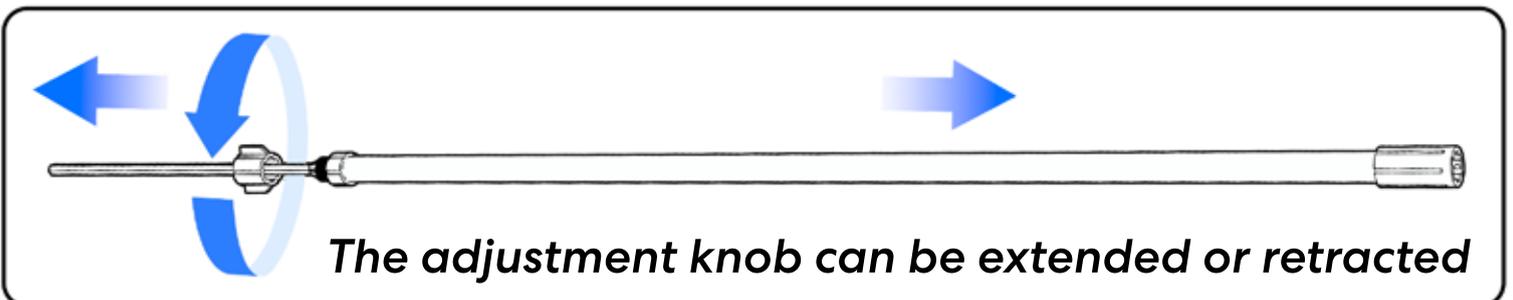
The adjustment knob can be extended or retracted

TEAM LIFT

E **M6x16** Screws x8

D Hex Screw Driver
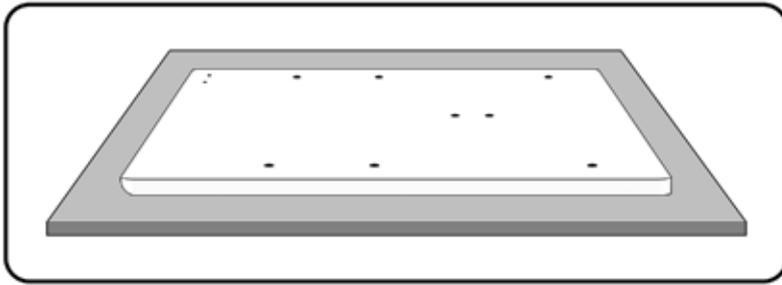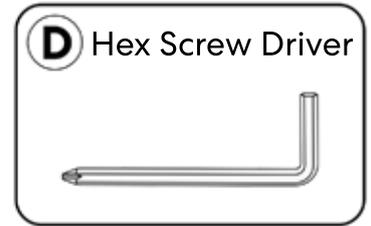
Note: Place a **Foam Pad** under the **Desktop** to prevent scratches when installing

1. Position the **Frame** on the **Desktop**, align the **Side Bracket holes** with the **Desktop holes**
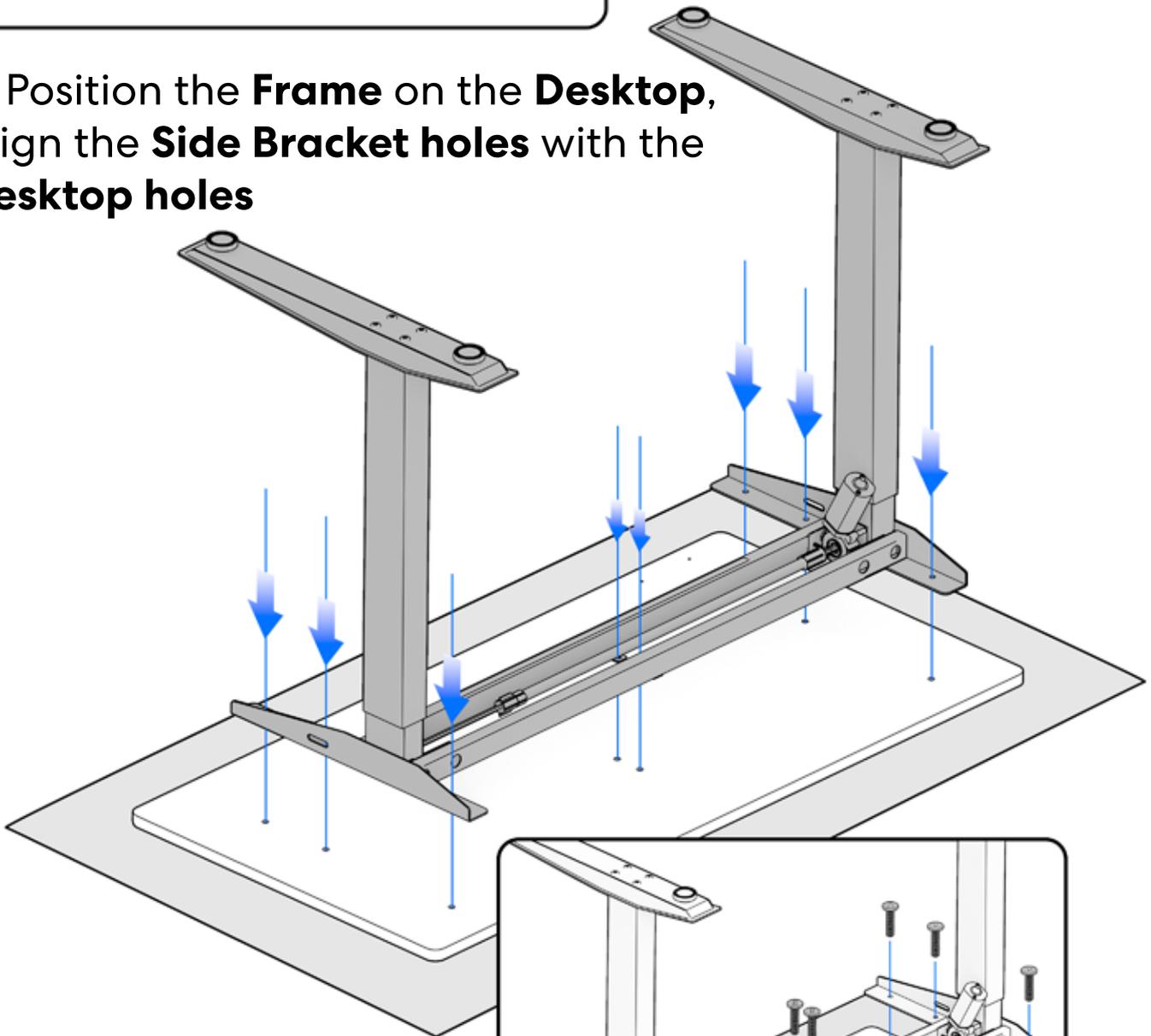
2. Insert 8 screws **E**
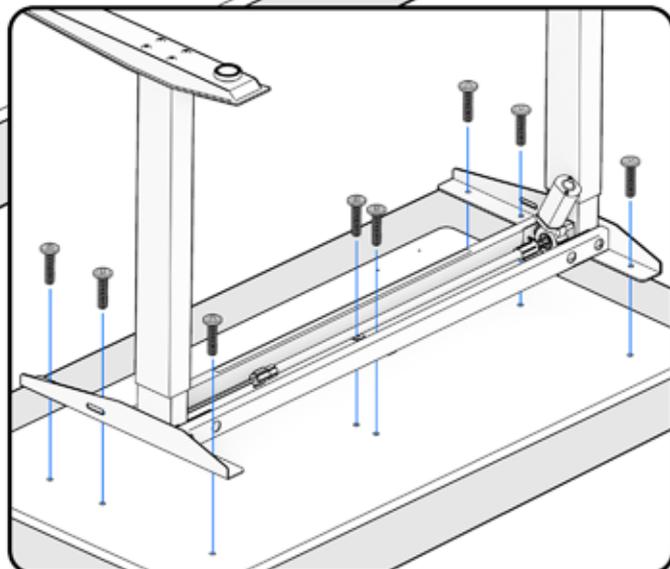
F ST4x16 Screws x 2

B M6x10 Screws x 3

D Hex Screw Driver
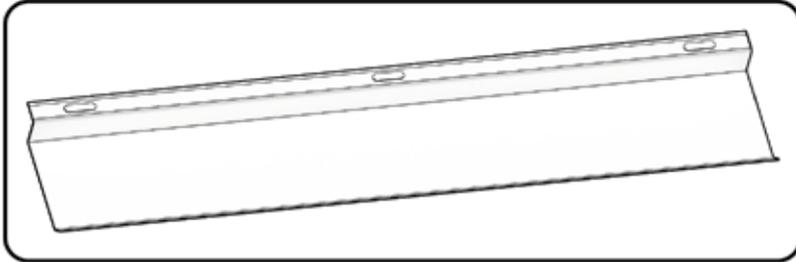
1. Attach **Cable Tray** to the **Frame** & insert 3 screws **B**
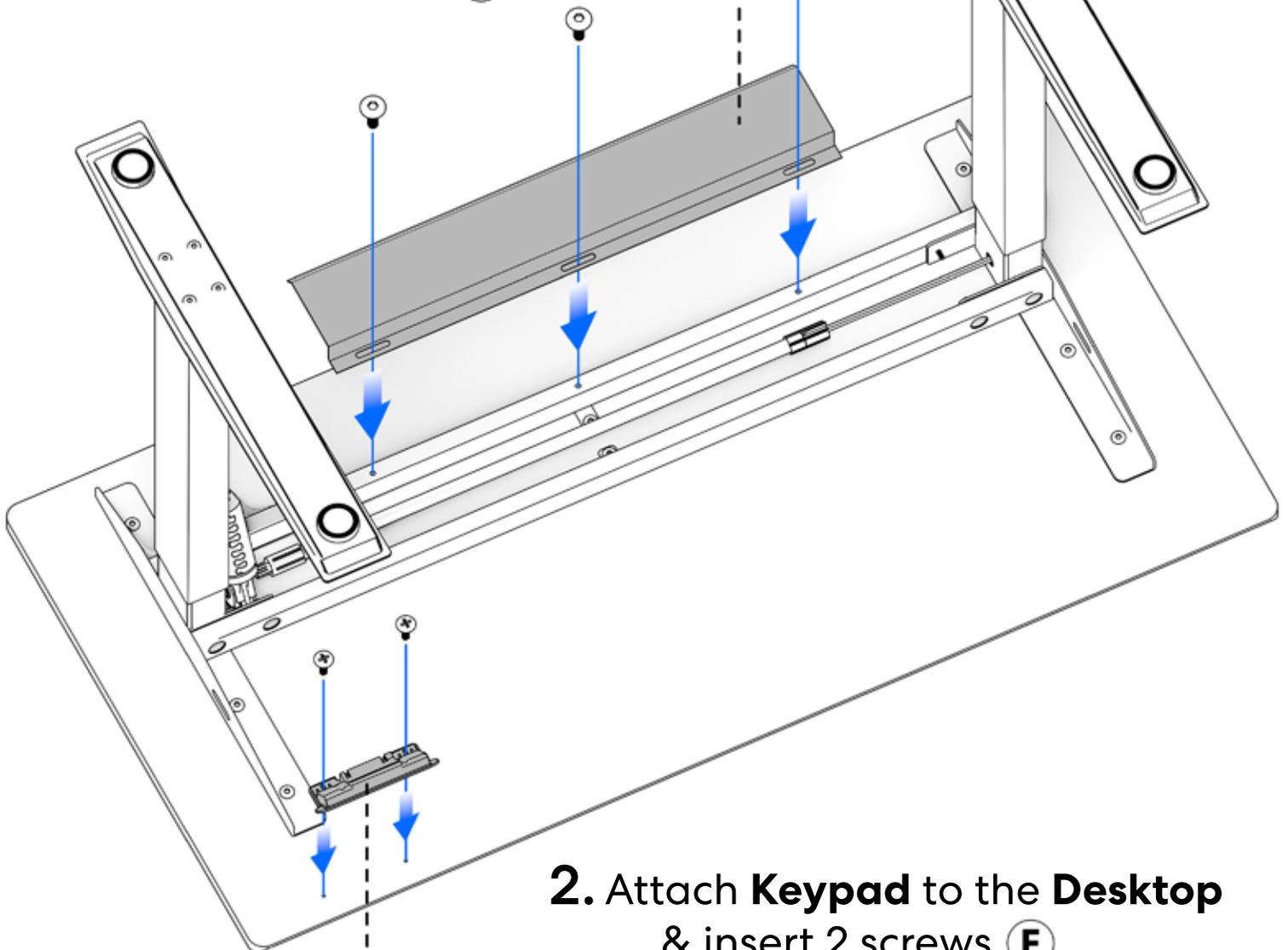
2. Attach **Keypad** to the **Desktop** & insert 2 screws **F**

08
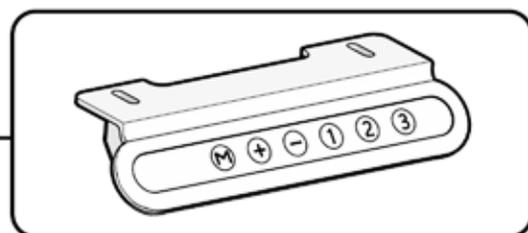
1. Connect **the motor** and **power cords** to the **Keypad**
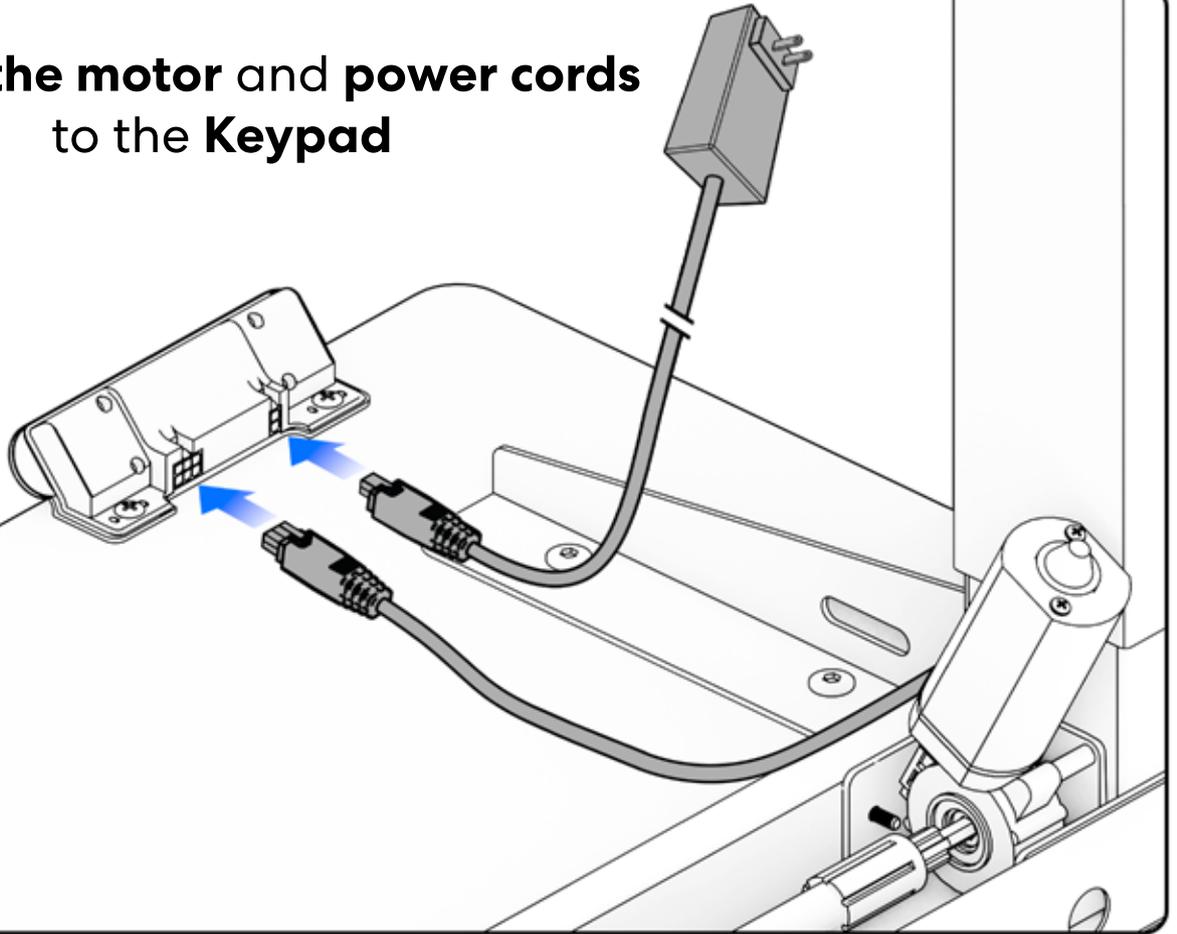
2. Secure all the cords with the **Cable Clip**
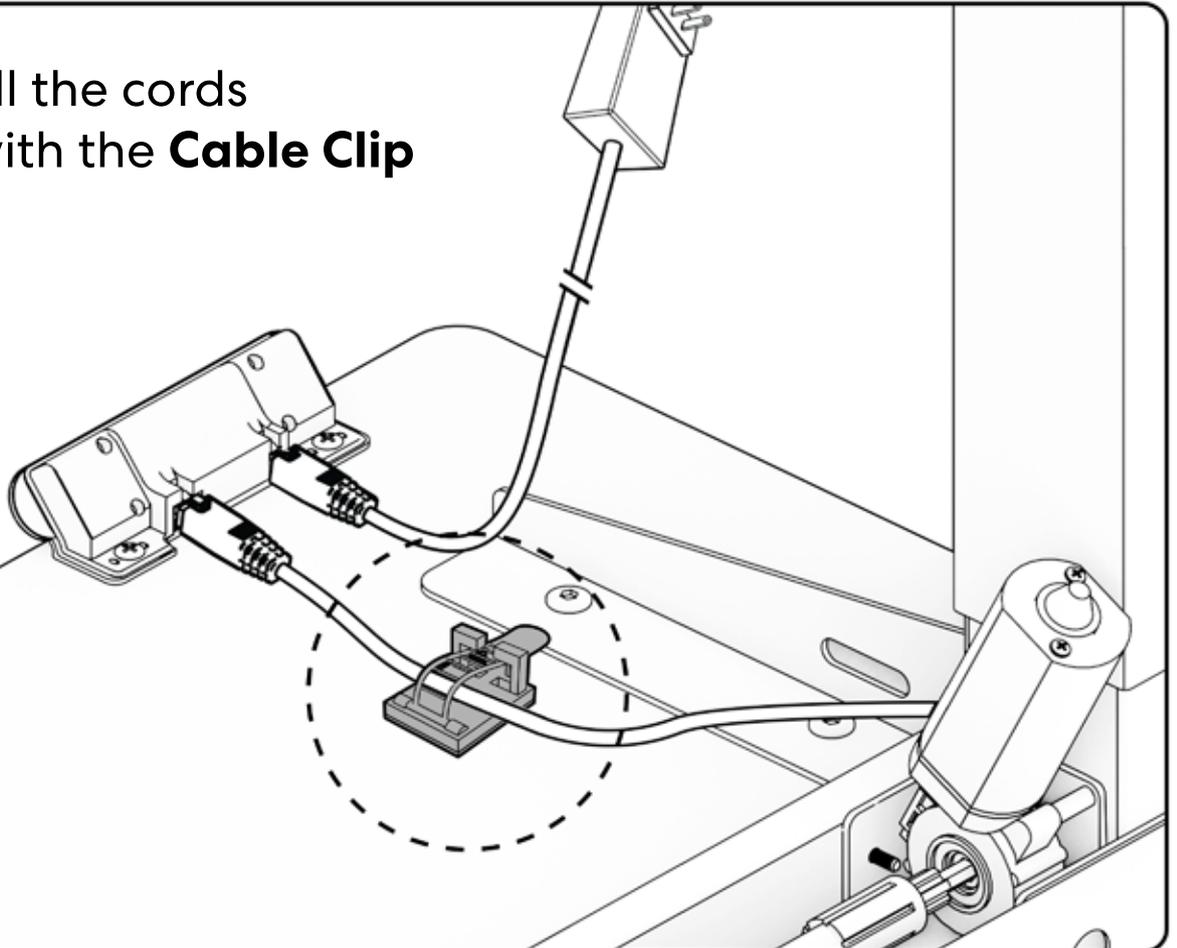
Note: Ensure all screws are tightened before flipping the desk. Keep the **Foam Pad** under the desktop to prevent scratches during the flip.

TEAM LIFT

1.

2.

3. Attach **Hooks** to **Side Brackets**
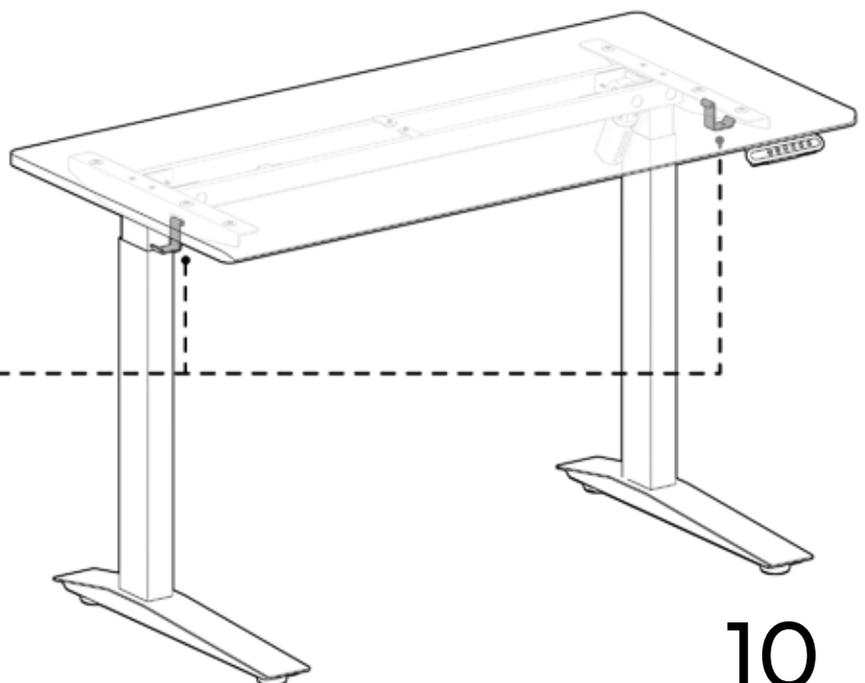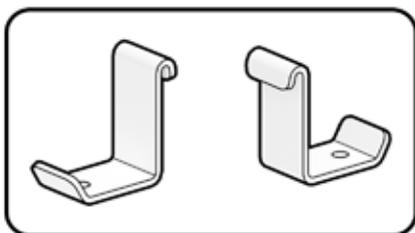
USER MANUAL

1. User Interface Guide

Setting button ···· **Down button**

Up button   Height memory buttons

(M) (+) (−) (1) (2) (3)
λutonomous

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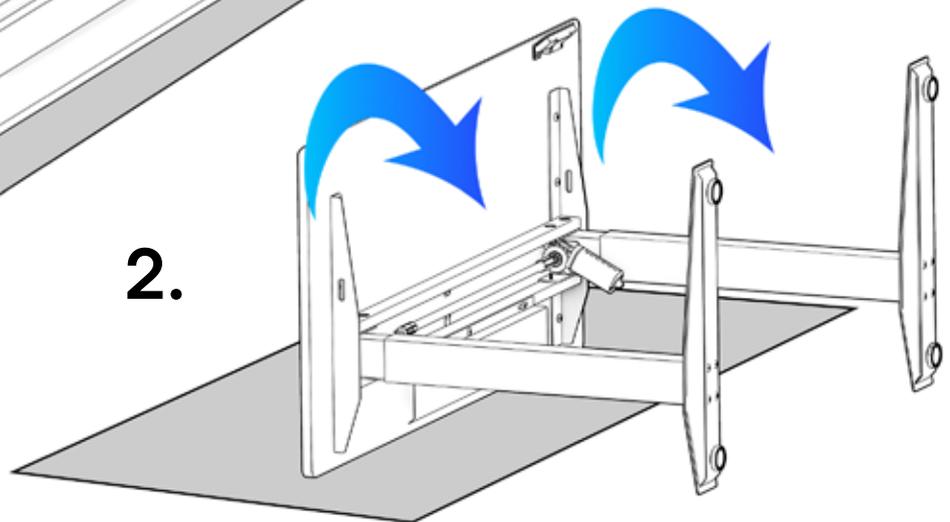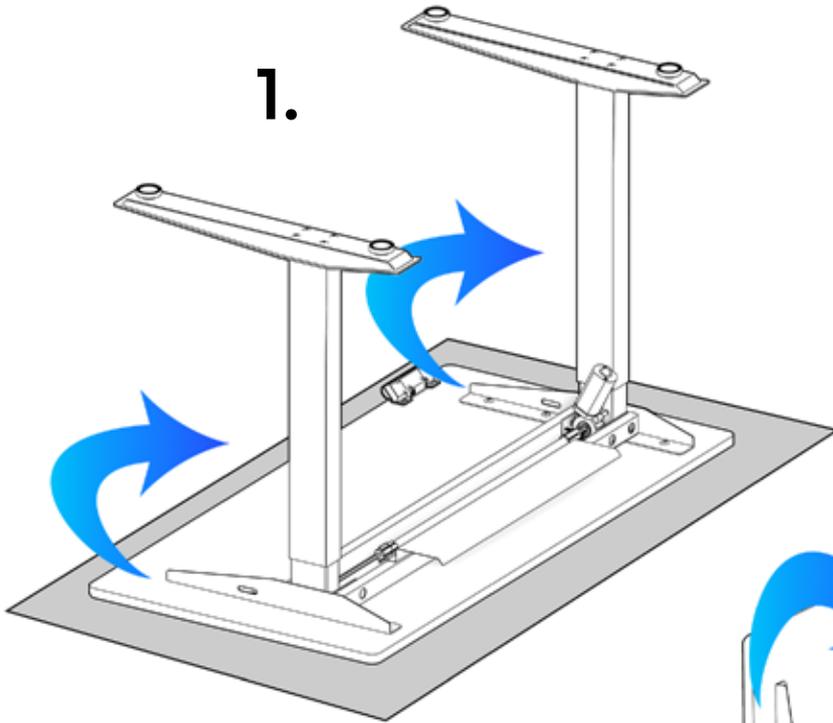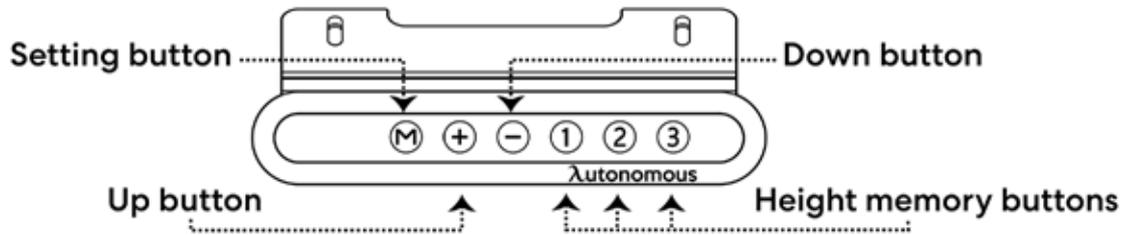   In memory continuous mode, press the memory button to move the desk to the saved position.

5. Lock and Unlock

1) Lock setting:
   Simultaneously press the "M" and up buttons for 5 seconds.
   When the display show "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!