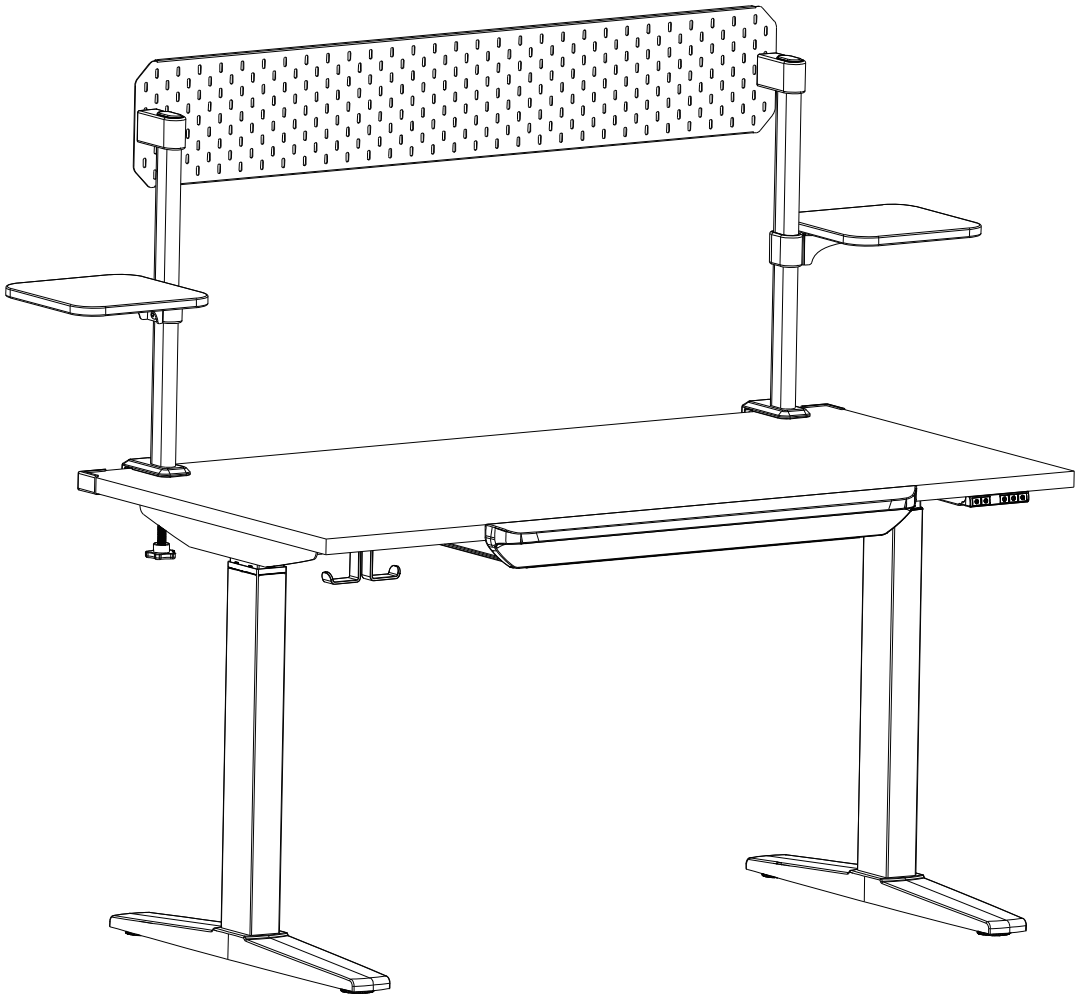


Scan for video assembly instruction

Two-person Assembly

TOOLS

HARDWARE

Ax20

Bx9

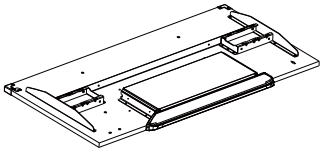
Cx5

Dx6

Ex5

Fx5

PARTS



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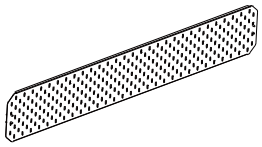

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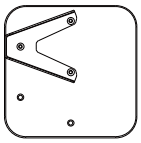

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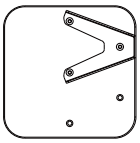

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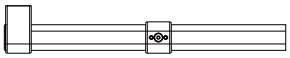

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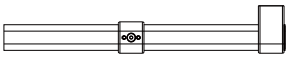

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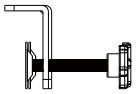
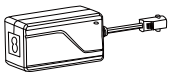


7X2

8X1



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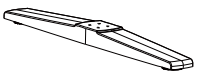

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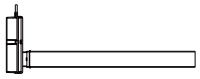

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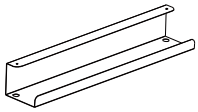

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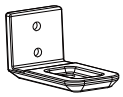

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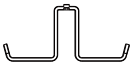

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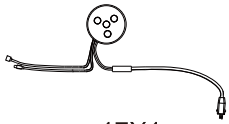
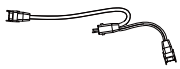
15X1

16X1



17X1

RGB Light Receiving Controller



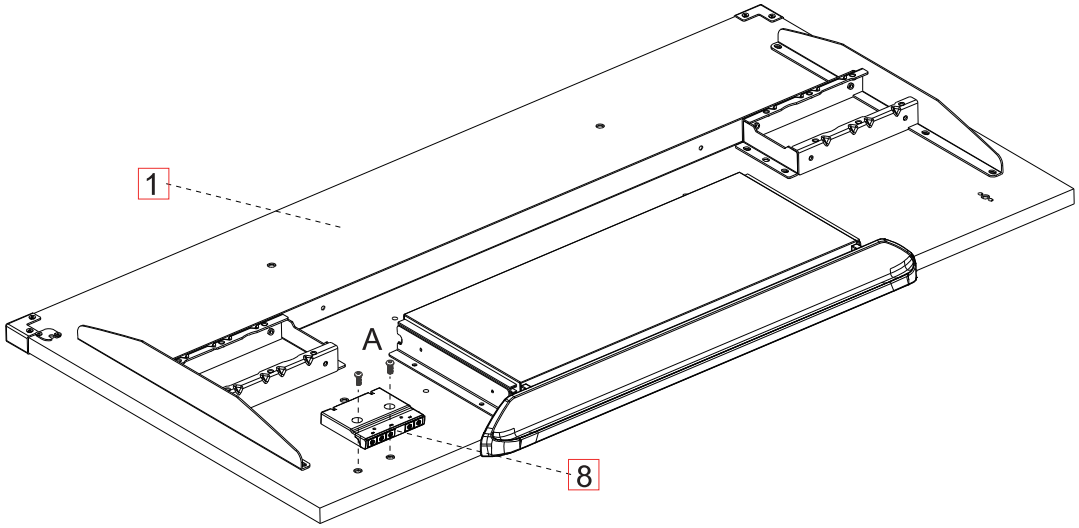
18X1

19X1

20X1

RGB Light Remote Control

1



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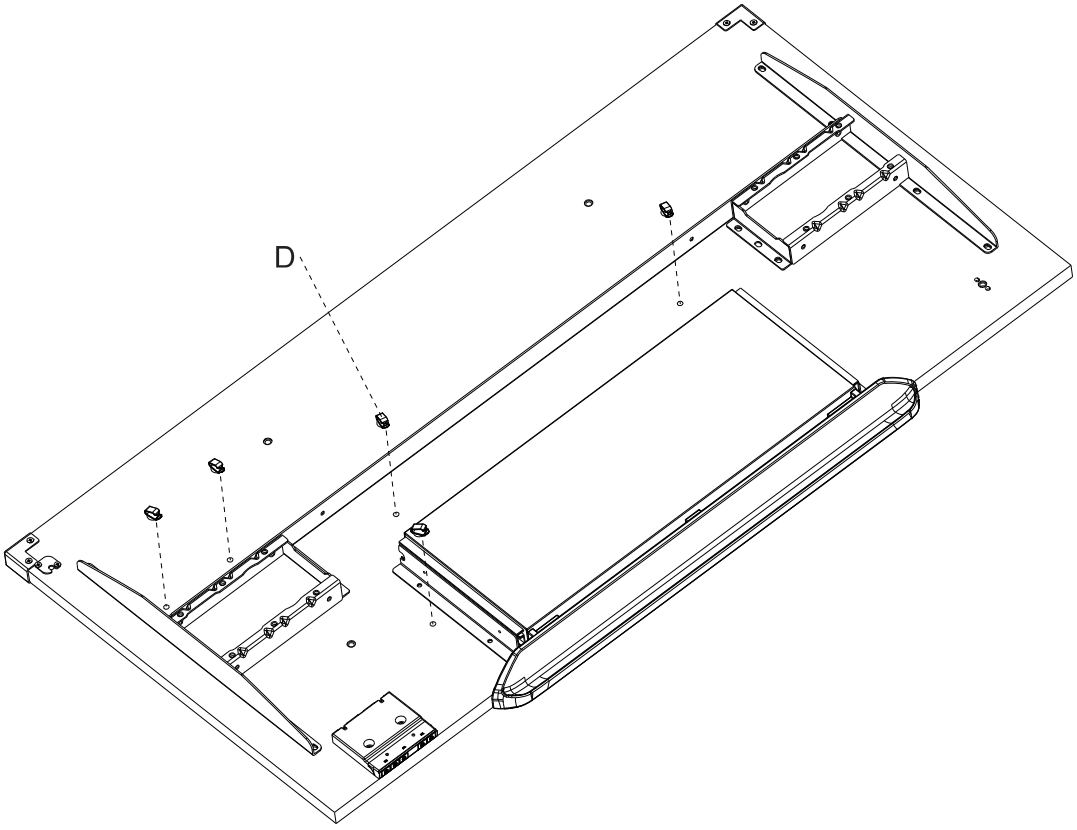

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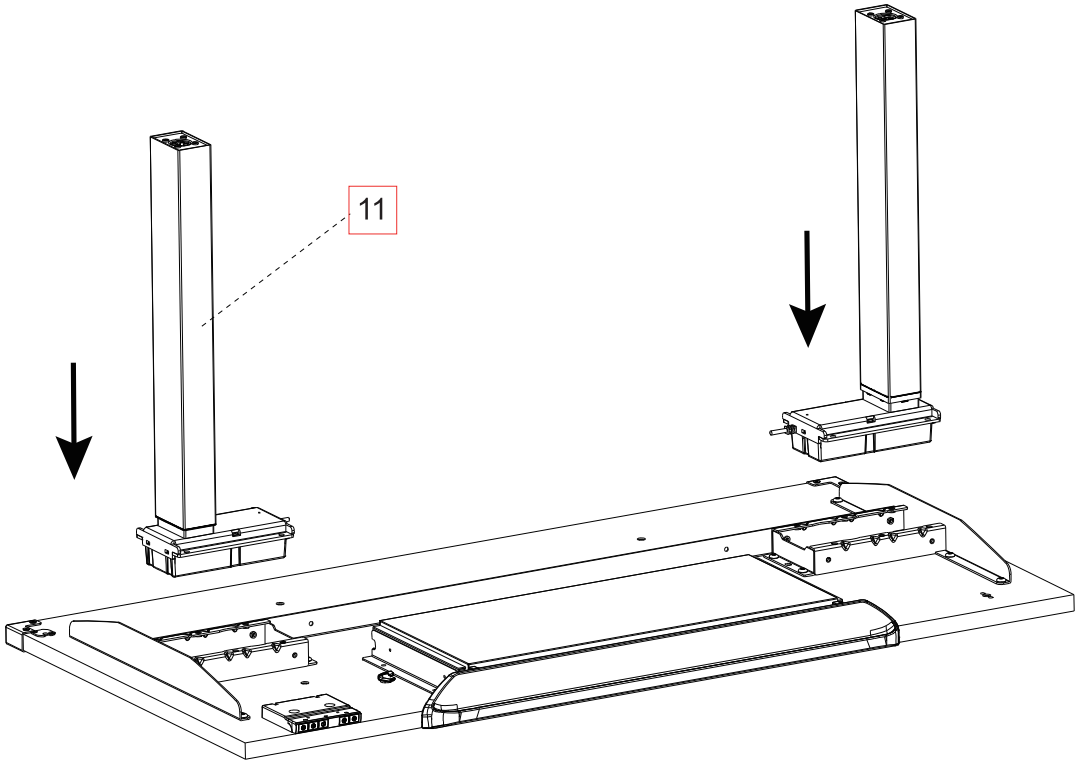

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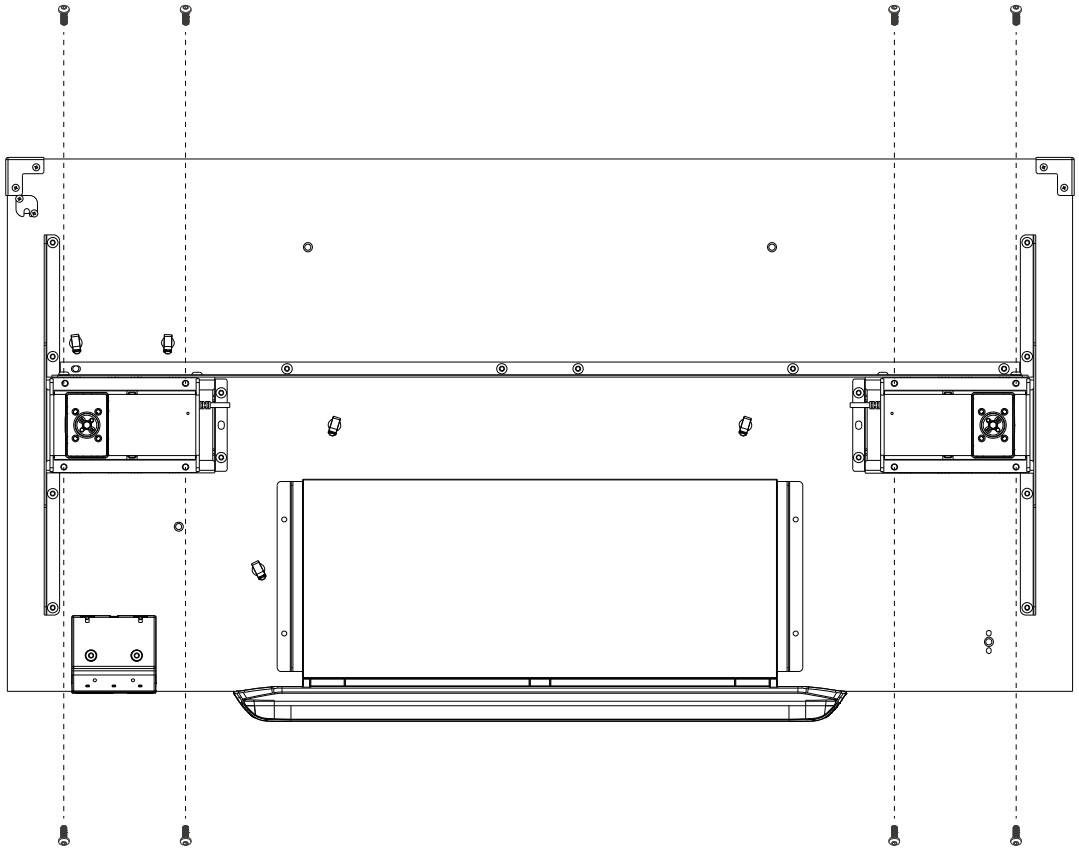

B B

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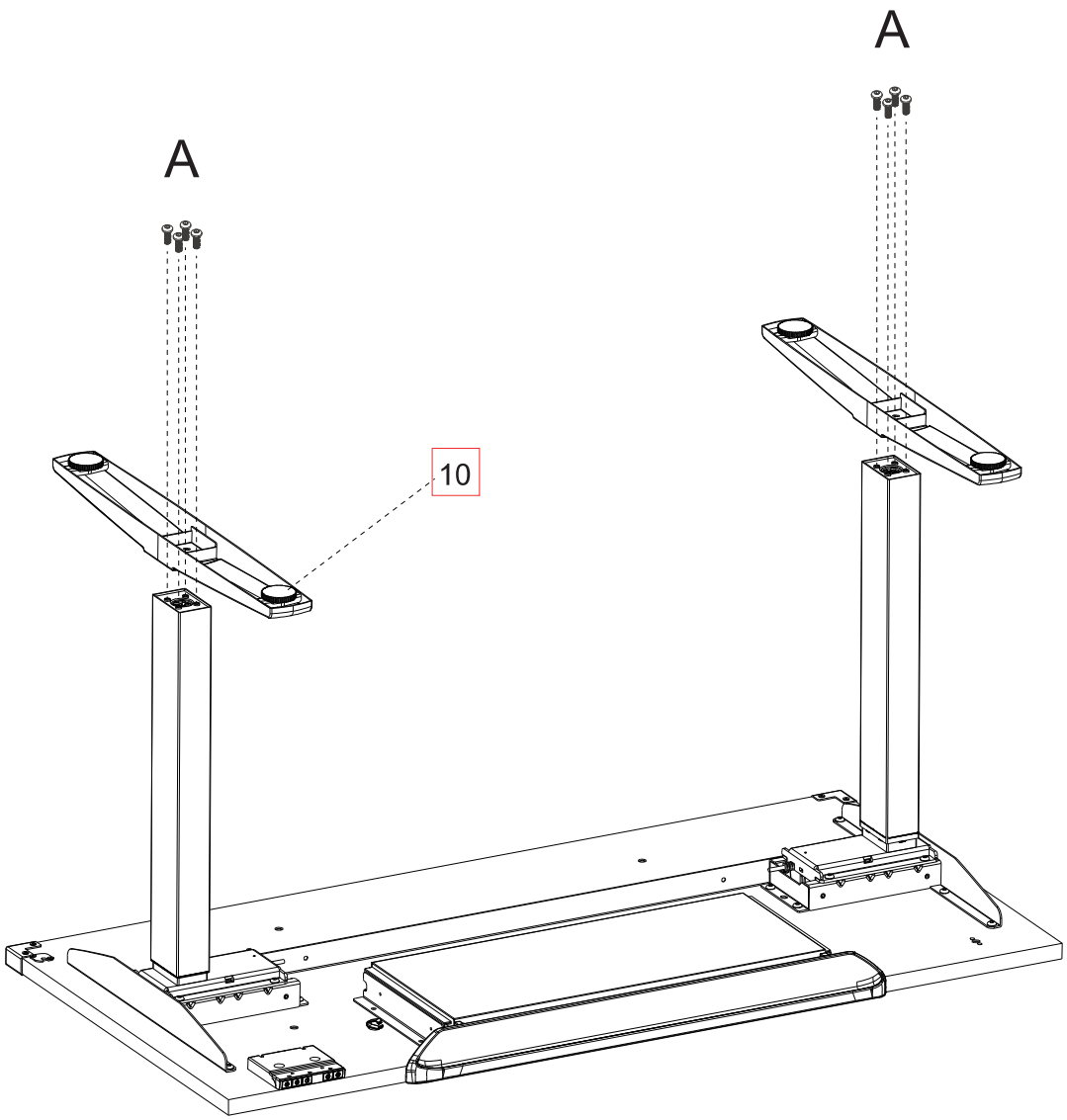

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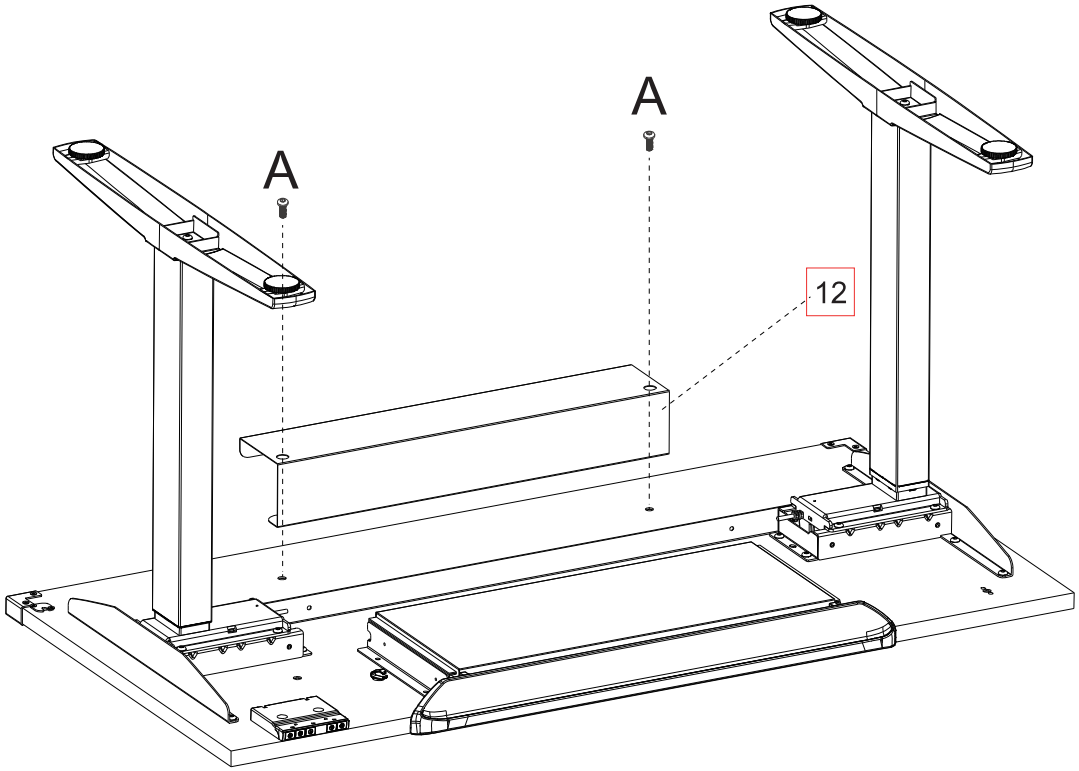

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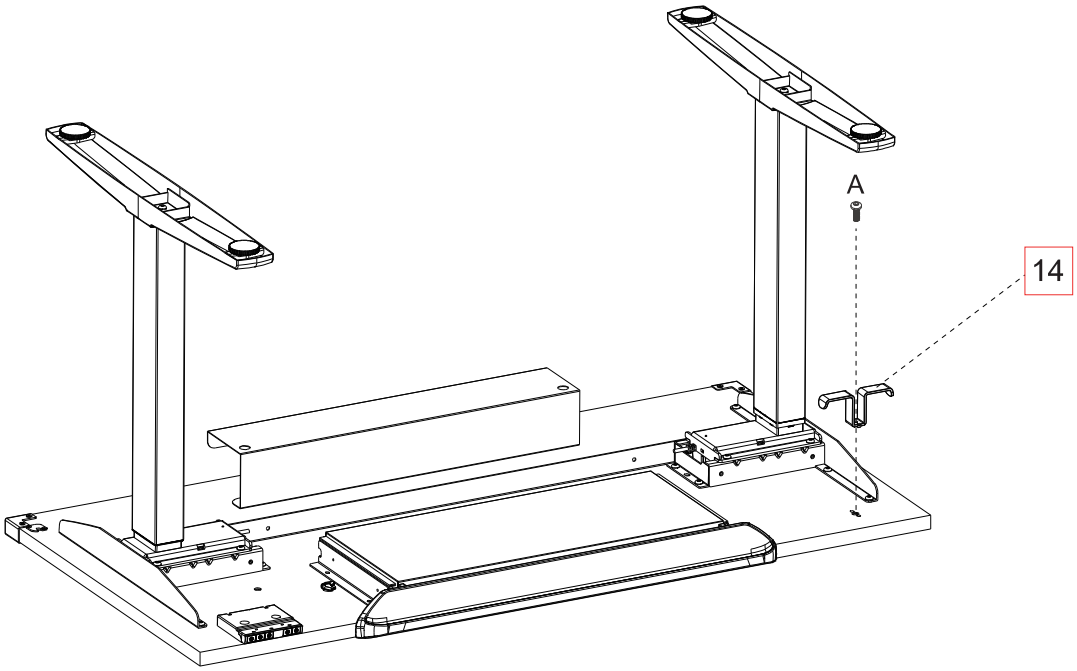

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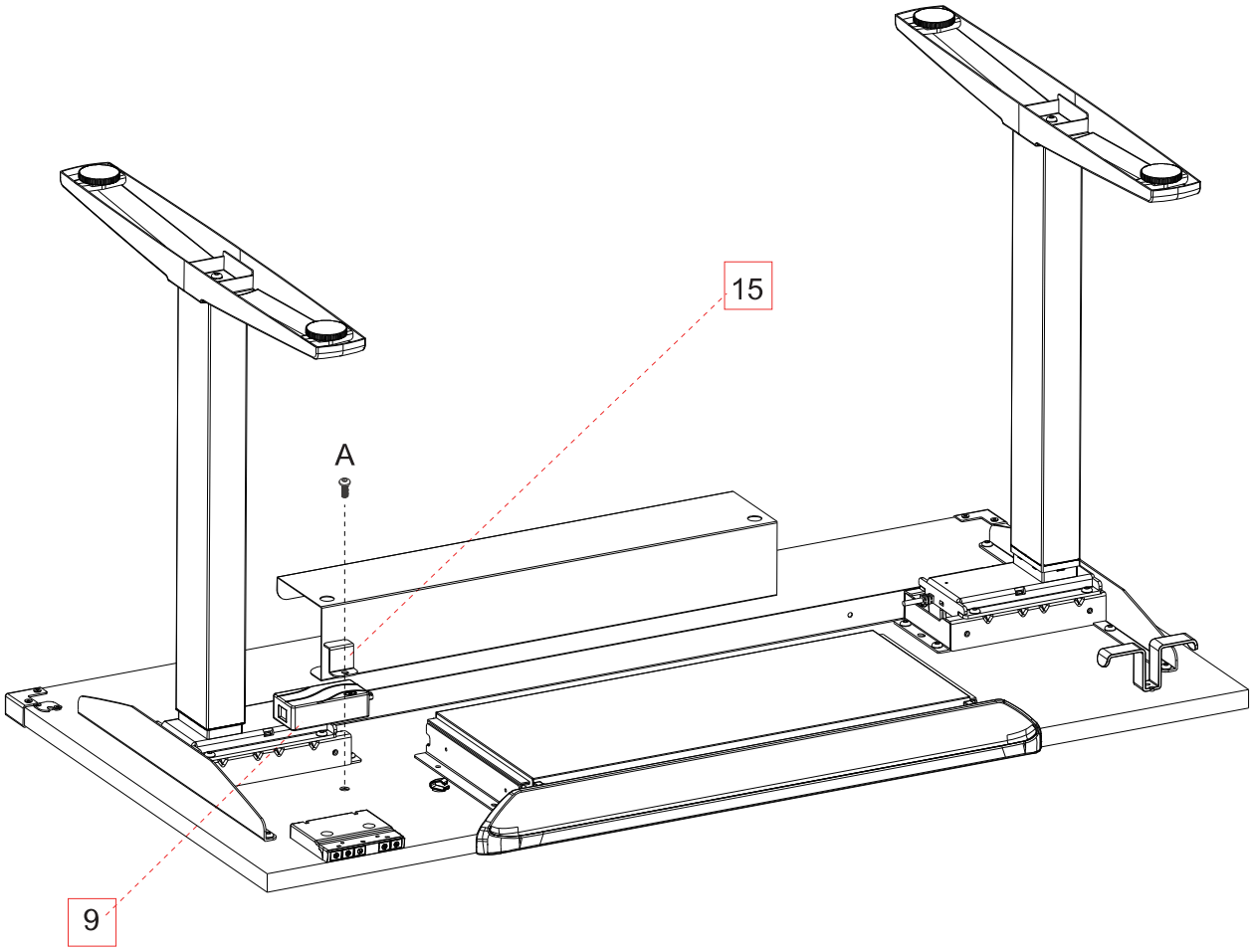

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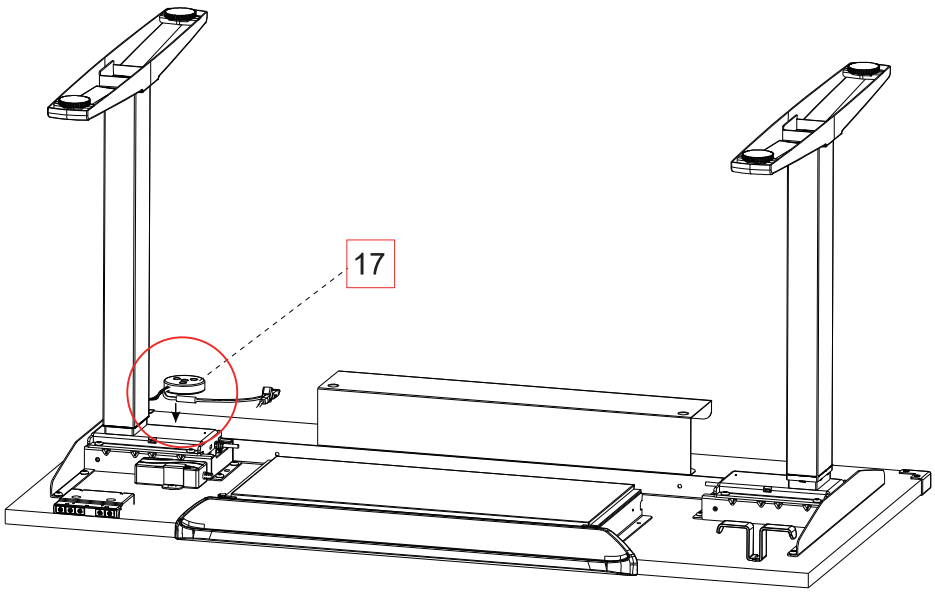

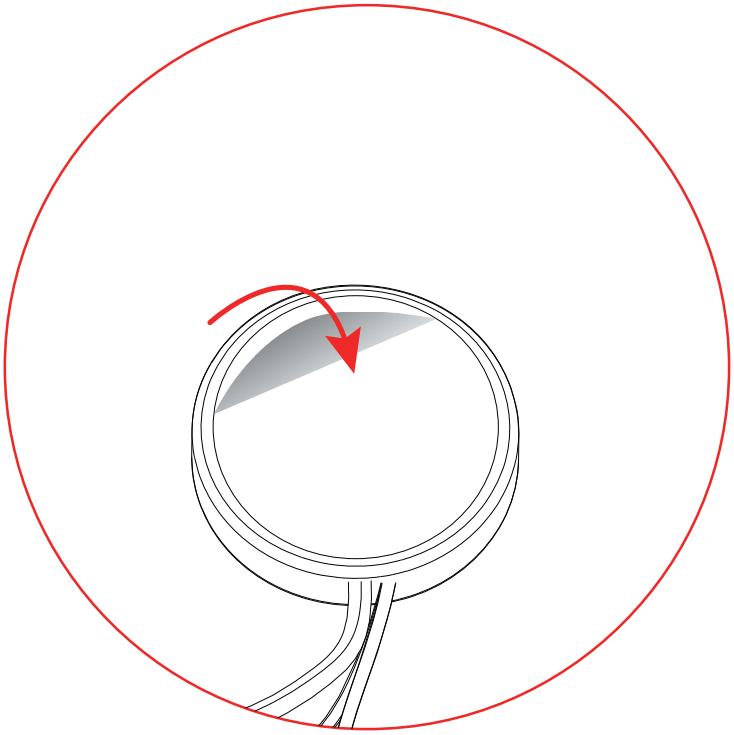

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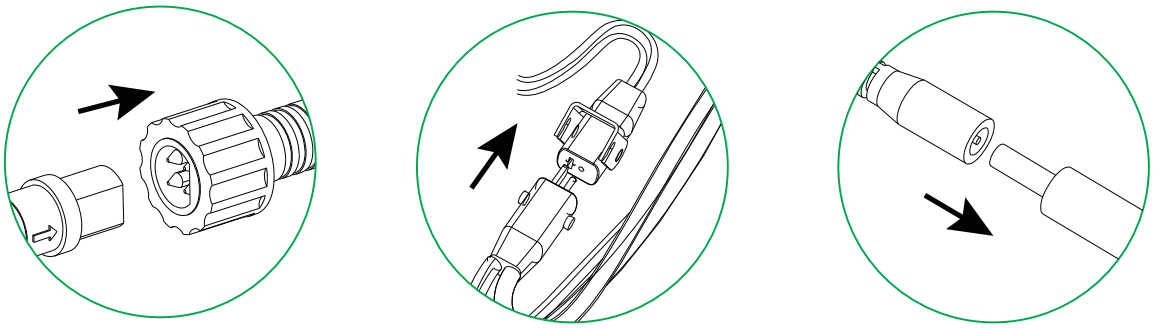

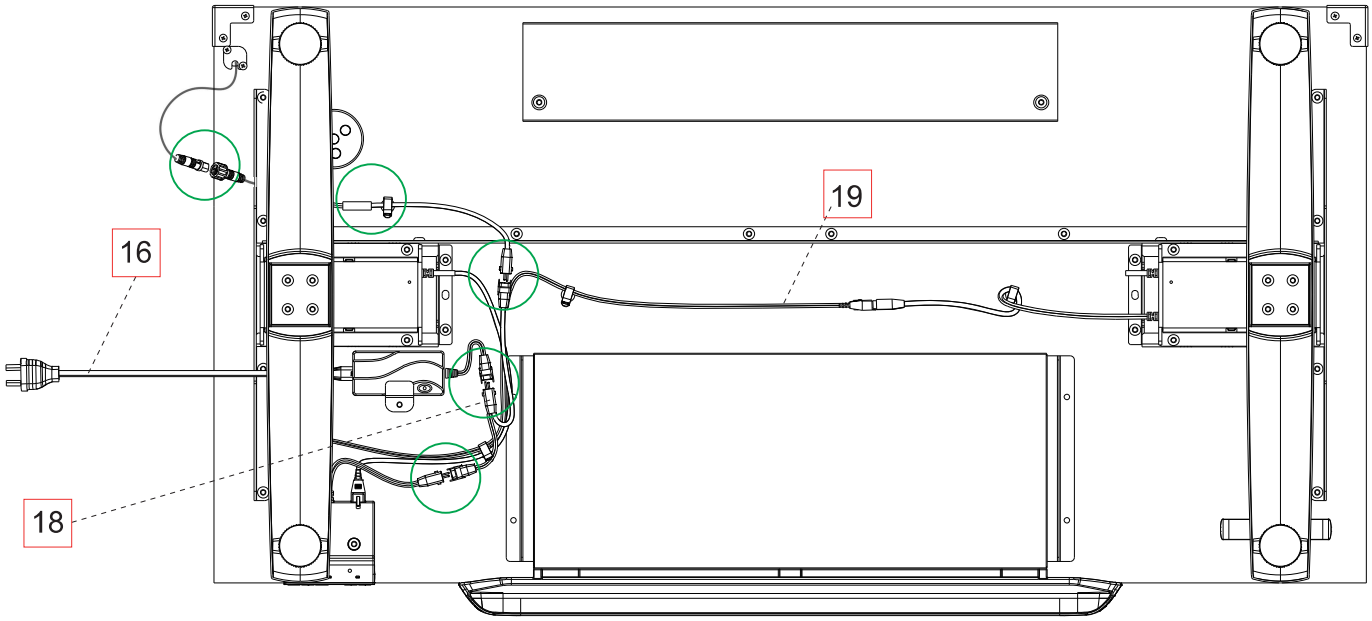

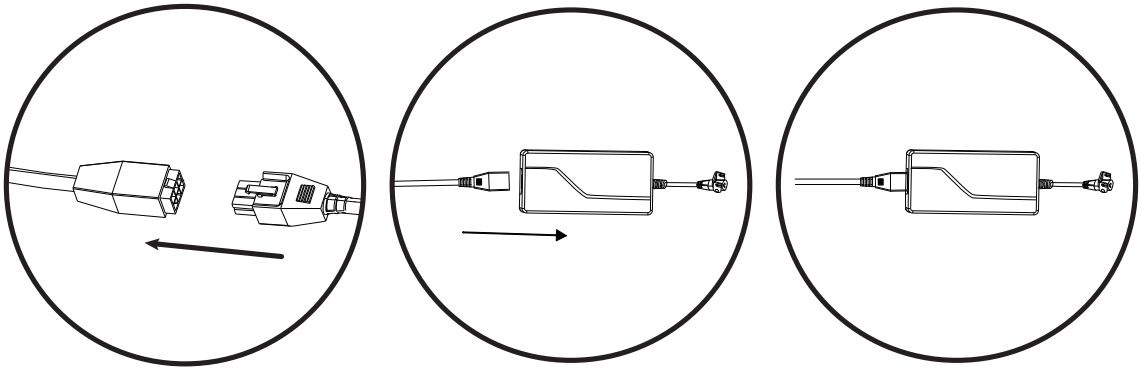

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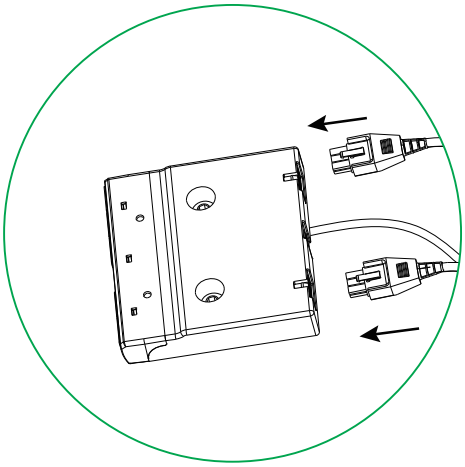

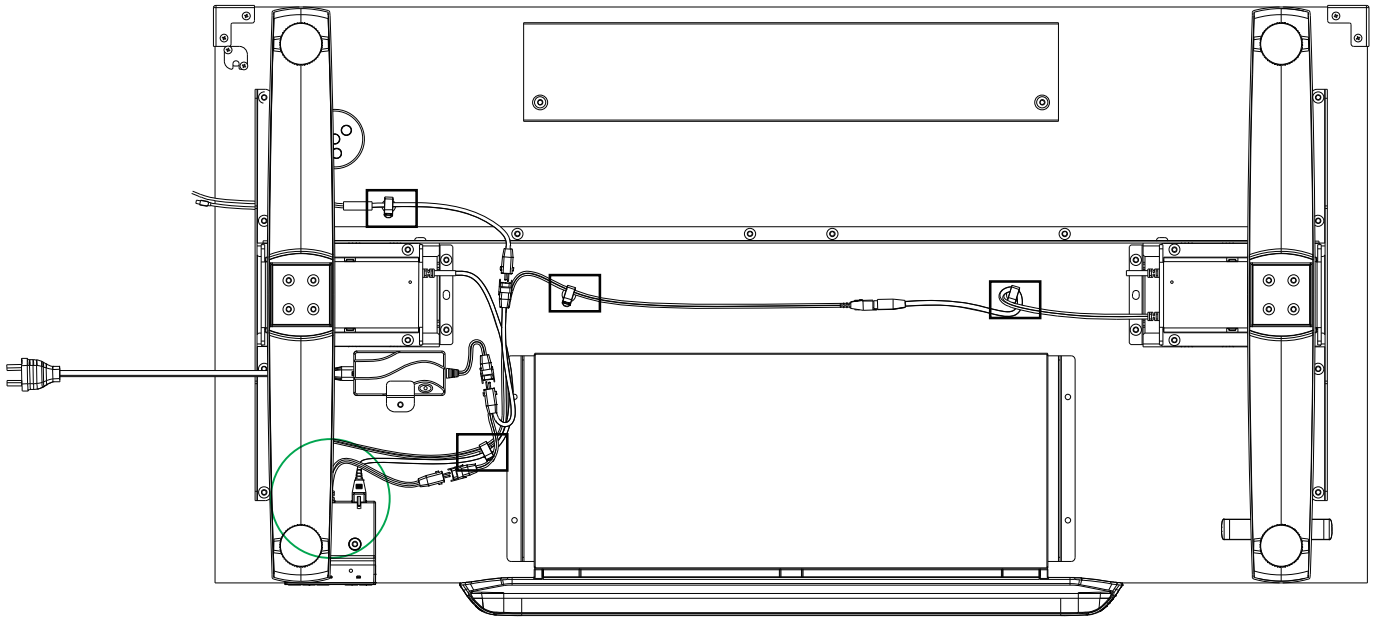

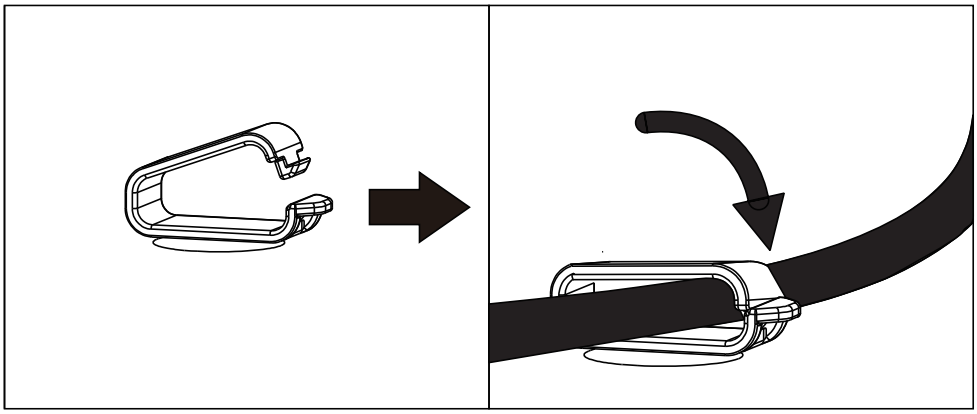

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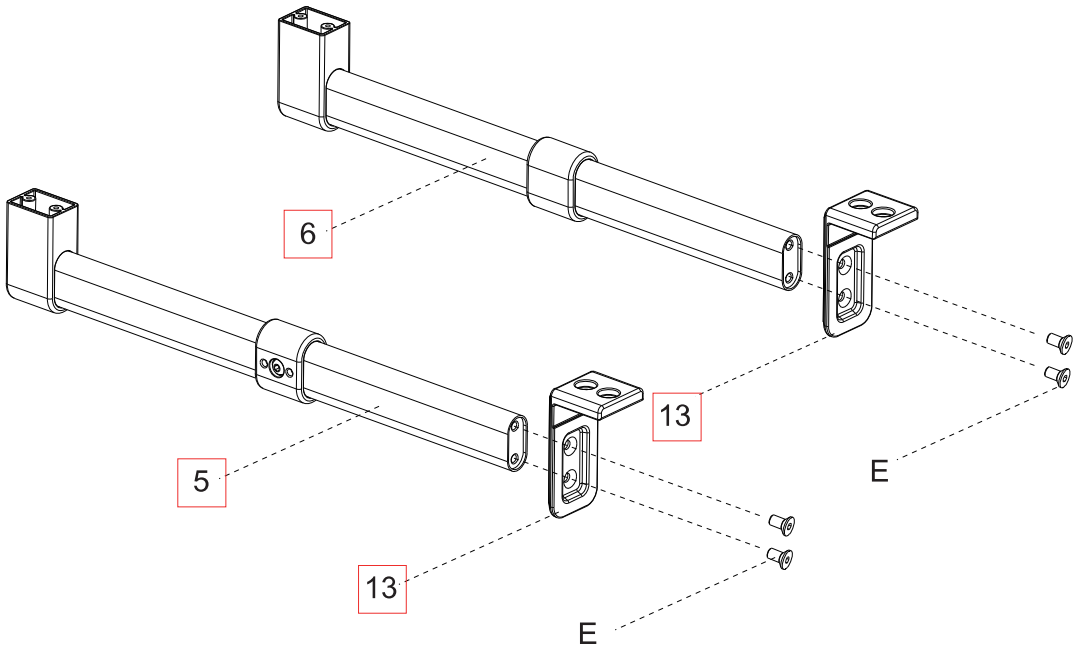

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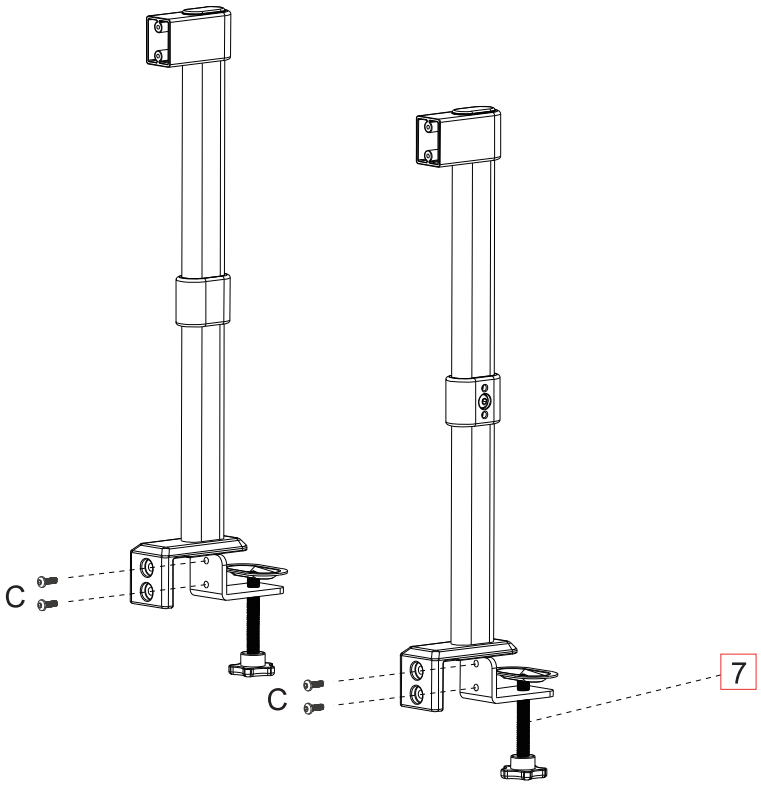

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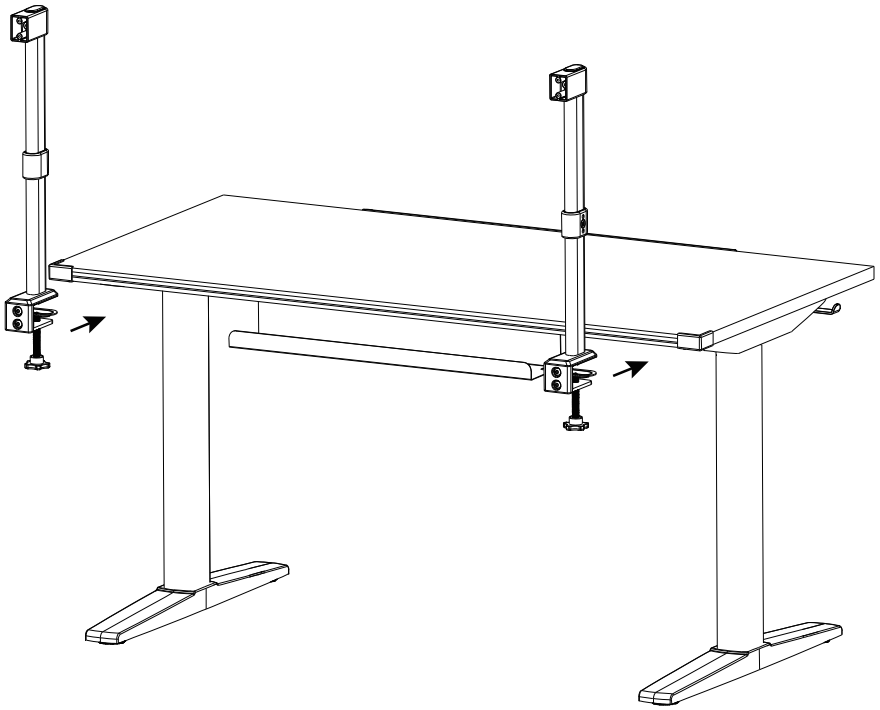

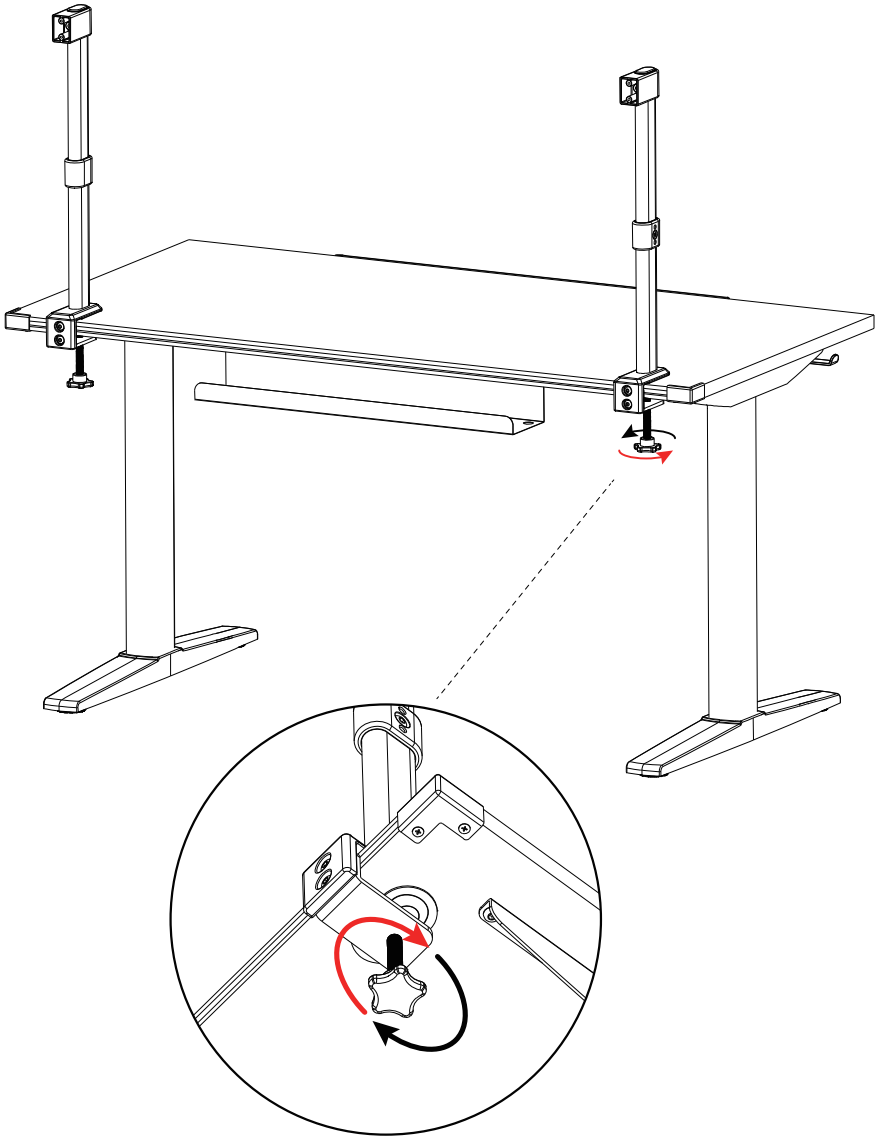

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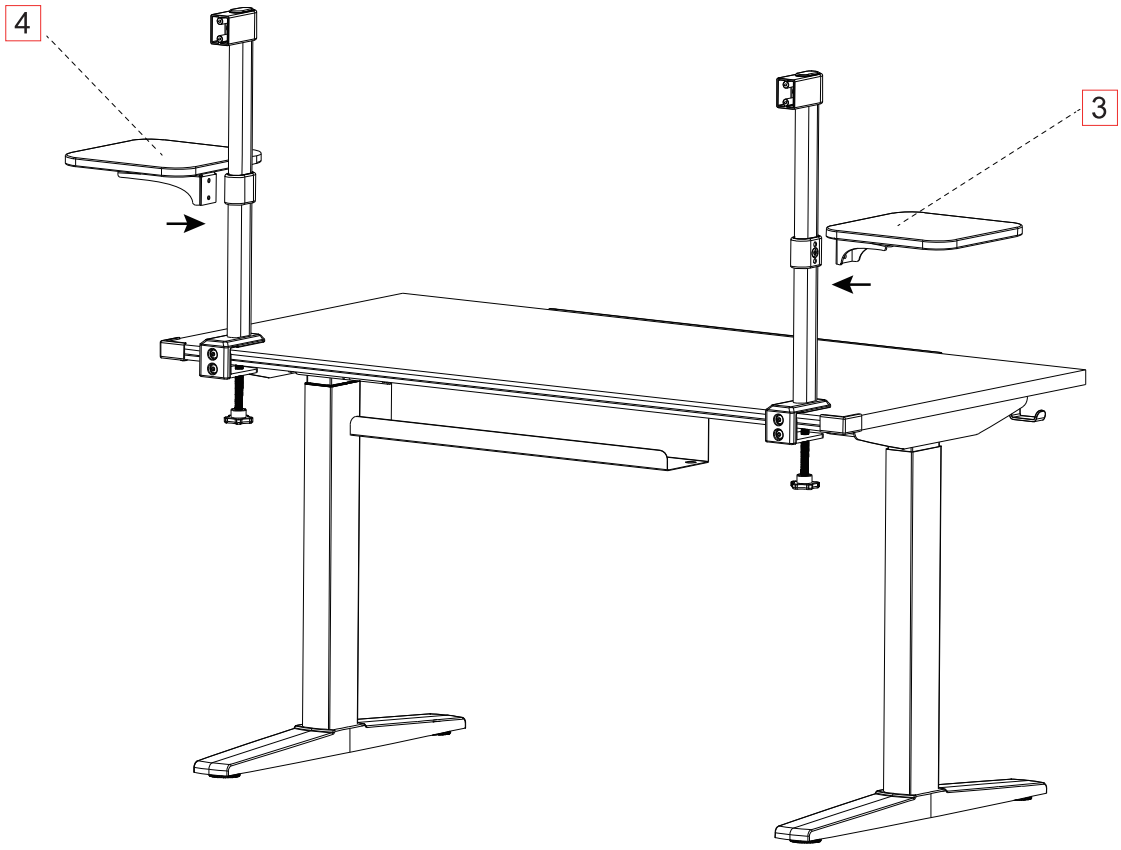

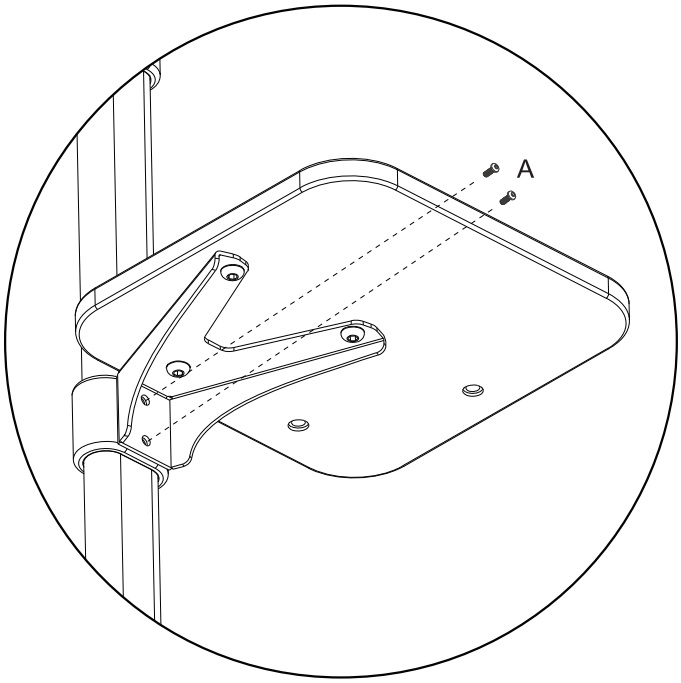

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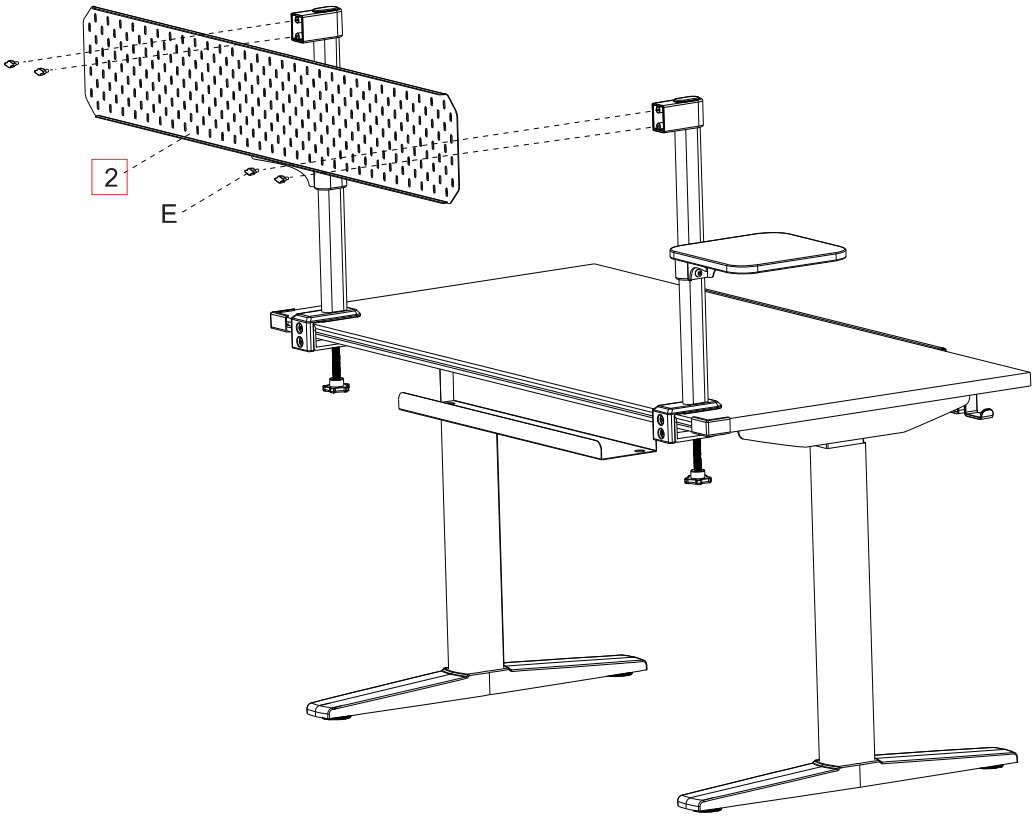
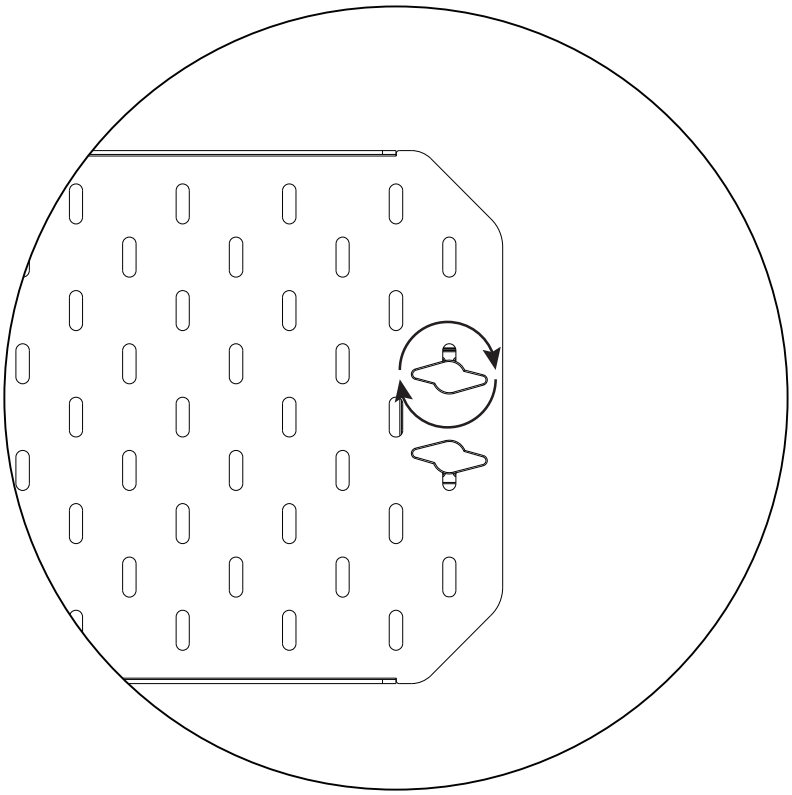
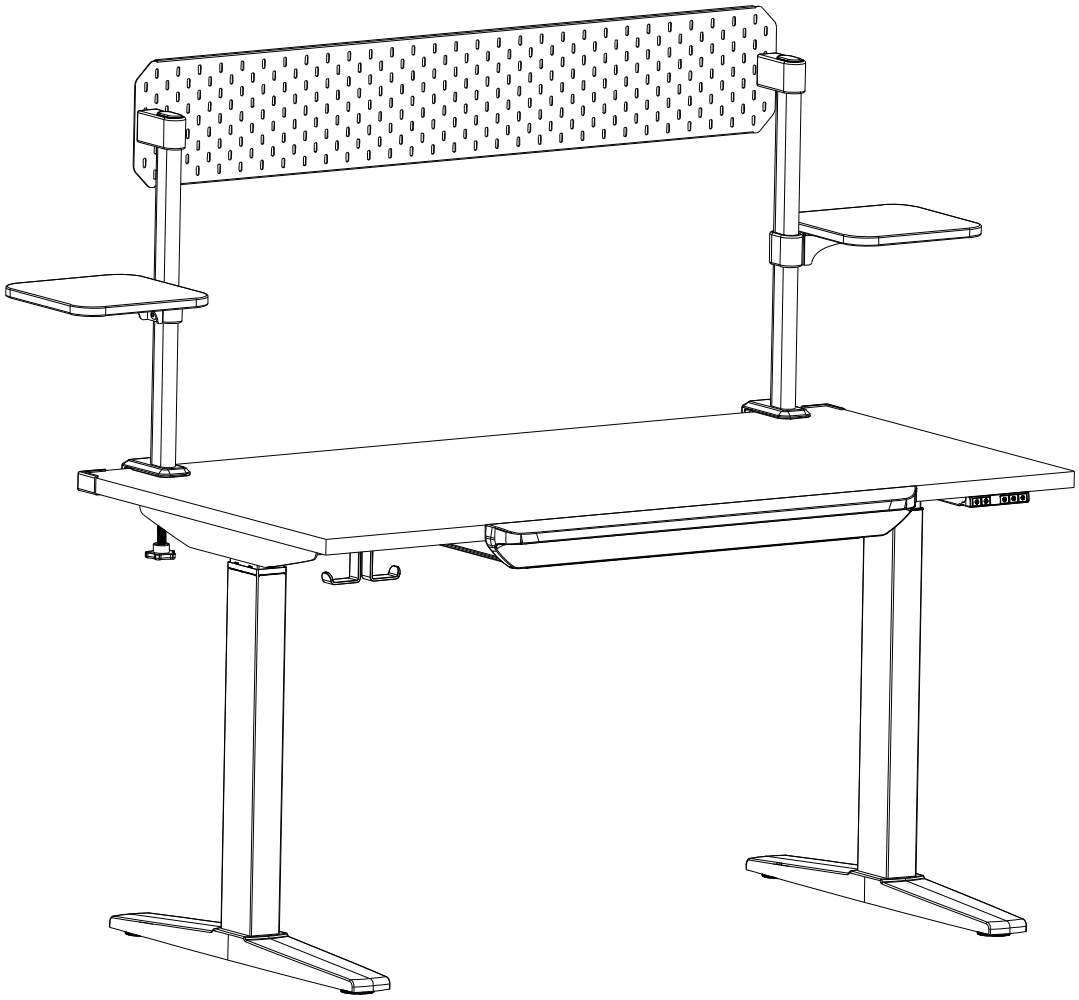
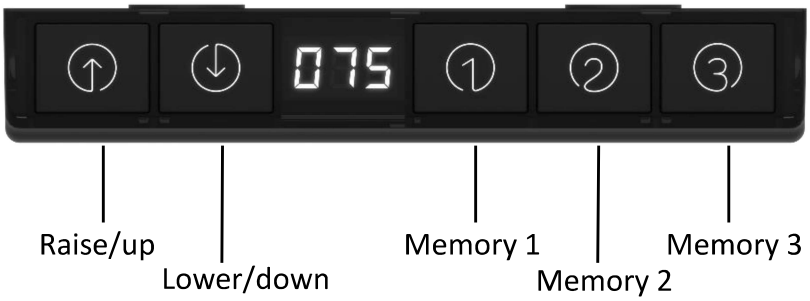






User guide



Notice

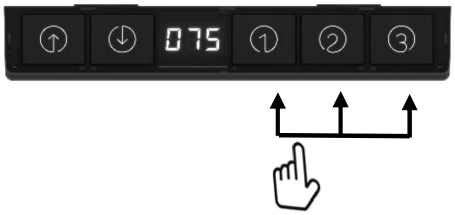
While raising or lowering the table, please make sure objects are secure on the table, and nothing prevents the table from raising or lowering through its desired range of adjustment.

Table Height Adjustment

Press up or down to raise or lower the table to the preferred table height.

Use of Memory Keys

In stationary state:
If you briefly press button ① and release it, the height-adjustable desk will move from the current height to the memory position 1.
If you briefly press button ② and release it, the height-adjustable desk will move from the current height to the memory position 2.
If you briefly press button ③ and release it, the height-adjustable desk will move from the current height to the memory position 3.



press 3 + seconds

Memory Presets

In stationary state:
If you press and hold button ① for more than three seconds, the current height will be set as memory position 1.
If you press and hold button ② for more than three seconds, the current height will be set as memory position 2.
If you press and hold button ③ for more than three seconds, the current height will be set as memory position 3.

⚠ Pressing any key during the process of moving to a memory position will stop the system.

Abnormal reset protection

Phenomenon

After controller error occurs, the screen displays "rES" and none of the keys function.

Operation

After pressing for 5 seconds, the height adjustable desk will start moving down until it reaches the bottom and then bounce back to a certain height. The reset is complete.

Protection and Alarm

Anti-interference：message/alarm “E02” appears when the desktop vibrates, is interfered with, or tilts during an adjustment. Stop adjustment immediately and reverse movement; after a certain adjustment the alarm will disappear.

Overheating protection：message/alarm “Hot” appears when continuous adjustment time exceeds 2 minutes, the overheating protection will be triggered. Stop adjustment immediately; wait for 18 minutes after which the alarm will disappear.

Motor malfunction protection：message/alarm “E10” appears. Power should be disconnected, re-check and ensure that the motor connected to the controller is secure, connect to power source, then press and hold the to reset.

Overload protection：message/alarm “E20” appears when the table is raised while overloaded. Remove weight, heavy objects from the table before adjustments. If overload occurs when lowering the table, please press the for 5+ seconds to reset.

Light belt connection mode and precautions:

Connect the load line first, then the power line; before power on, ensure that there is no short circuit between the connecting lines;

During operation, the remote controller is pointed at the infrared receiving head to ensure that there is no obstacle between the remote controller and the receiving head;

Remote control instructions:
The remote control has 40 buttons in total

In any state, press to turn the controller off and on.

In the state of power on, press the key to adjust the brightness, including 10 poles of dimming.

Pressing this key in dynamic mode is a static color, a total of 20 static colors.

Press this key in the power on state is DIY function, you can do DIY according to your favorite color.

Pressing this key in the boot state is the dynamic mode switch Plus + minus - a total of 21 dynamic modes.

Pressing this key in dynamic mode is dynamic mode, speed plus + minus - 10 poles in total. When in music mode, the two keys are the function of microphone sensitivity adjustment.

Pressing this key in the boot state is a flash mode.

When the music key 1 is turned on, the music will be played according to the music rhythm.

When you press the music symbol 2 key in the power on state, you will enter the music voice control colorful jump mode. When playing music, the color will jump according to the music rhythm.

Press this key to lock in any mode or static color in the power on state. Once any mode or static state is locked, other keys cannot be pressed. For example, if I select mode music 1 and press the lock key again, the music 1 mode will be locked and other keys will not work. You must press the lock key again to unlock it before pressing other keys.

Press this key in the power on state, it will be 30 minutes, 60 minutes, 90 minutes, 120 minutes.

Instructions for receiving controller:
There are four buttons in the controller

1. **Color:** in the boot state, press this key at will to switch the static color, a total of 20 kinds.

2. In the static color state, the brightness can be adjusted by pressing this key, with a total of 10 poles. Press this key in dynamic mode to increase + decrease mode speed - 10 poles in total. (press this key in music mode to adjust microphone sensitivity)

3. **Mode:** pressing this key in the boot state is a dynamic mode, a total of 21 dynamic modes.

4. In any state, long press can turn the controller on and off. Press this key in the boot state is music dynamic mode, a total of 4 kinds

The above functions can also be performed through the phone application called "LotusLanternX".

*Apple Phone User: Scan the QR code below for download.
*Other Phone User: Search the App on them own App Store