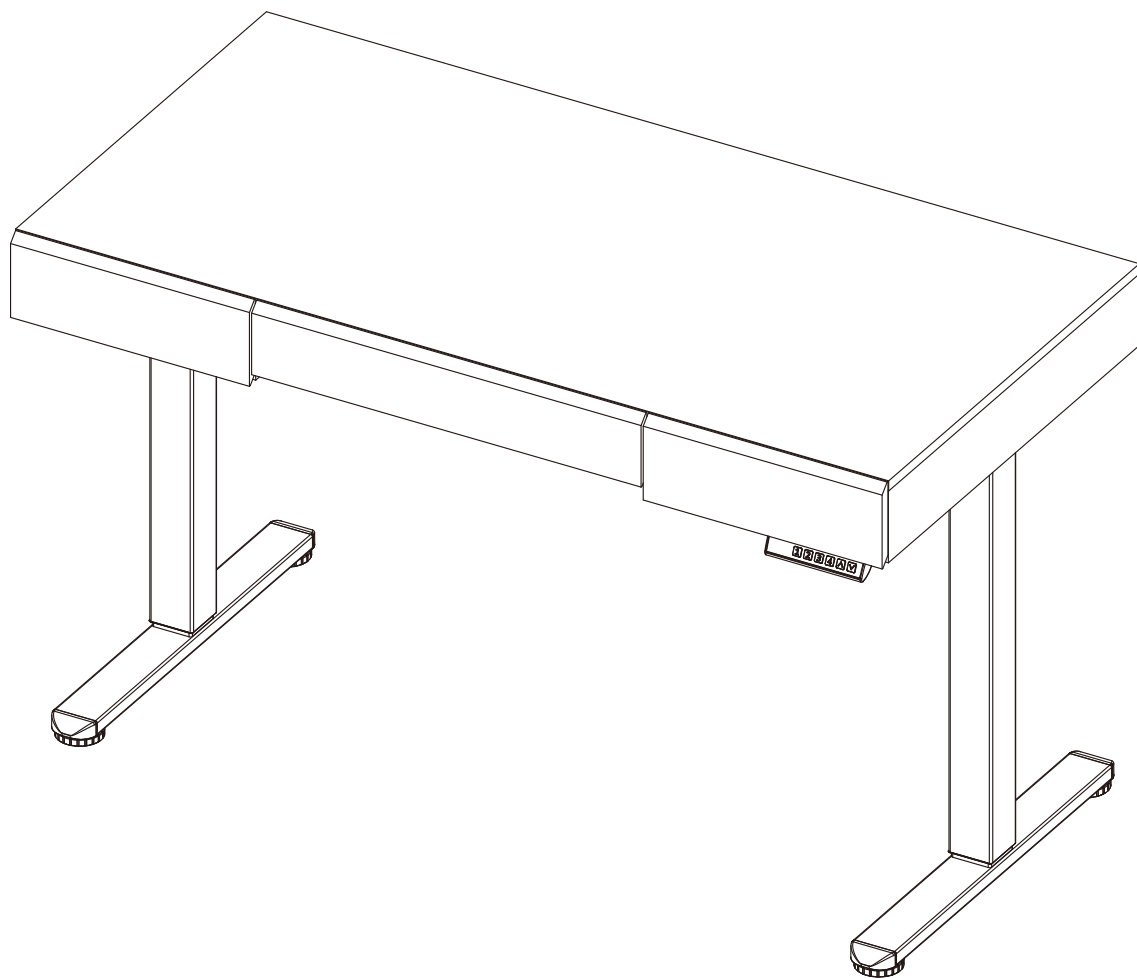


# Electric Standing Desk

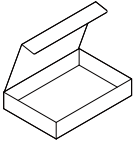
Perle design-Series



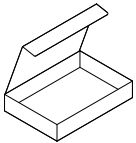
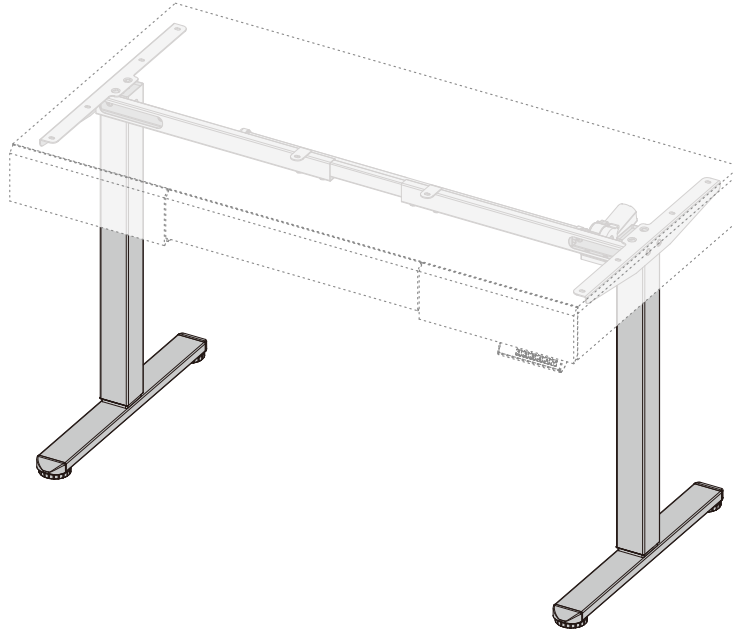
**HNESD215-120A**

## Note

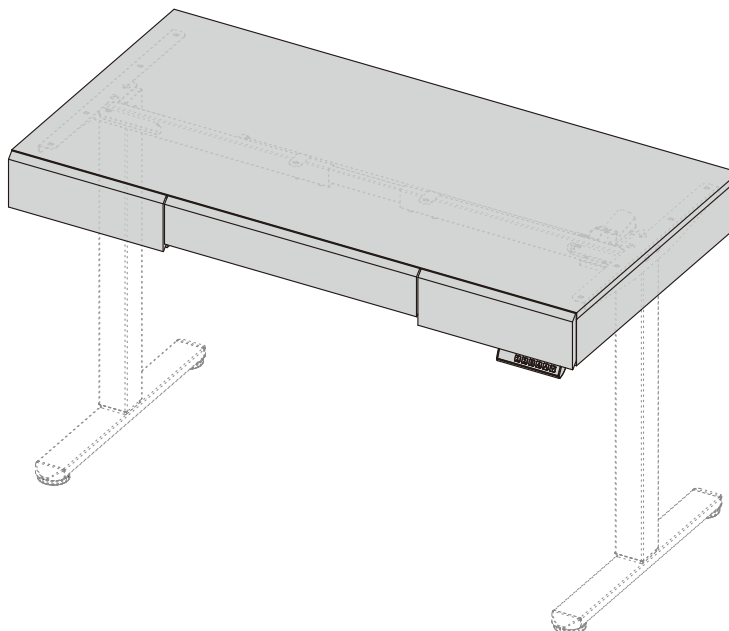
The product is packed into two separate parcels. Please make sure both parcels are received before assembly. To assemble, follow the instruction manual for HNESD215-120A.



**Box for HNESD217**  
Frame + Other Parts



**Box for HNESD215-120A**  
Desktop





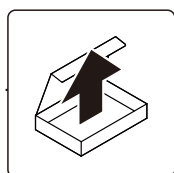
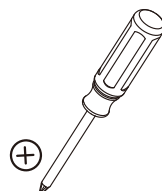
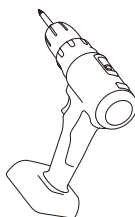
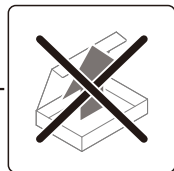
Height Adjustment Range  
28.3–46.5" (72–118cm)



Power Input  
100V–240V



Max. Speed  
20mm/s



#### Accessories contained in box for HNESD217



M6 x 11mm

**A** x 22



M8 x 12mm

**B** x 4



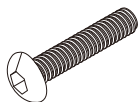
M6 x 12mm

**C** x 2



M5 x 12mm

**D** x 2



M6 x 35mm

**E** x 8



3/16" (5mm)

**F** x 1



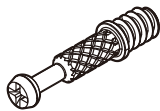
5/64" (2mm)

**G** x 1



**H** x 2

#### Accessories contained in box for HNESD215–120A



Ø6 x 35mm

**I** x 34



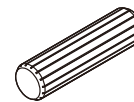
Ø15 x 11mm

**J1** x 21



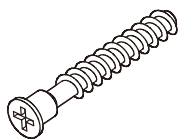
Ø15 x 9mm

**J2** x 13



Ø8 x 30mm

**K** x 18



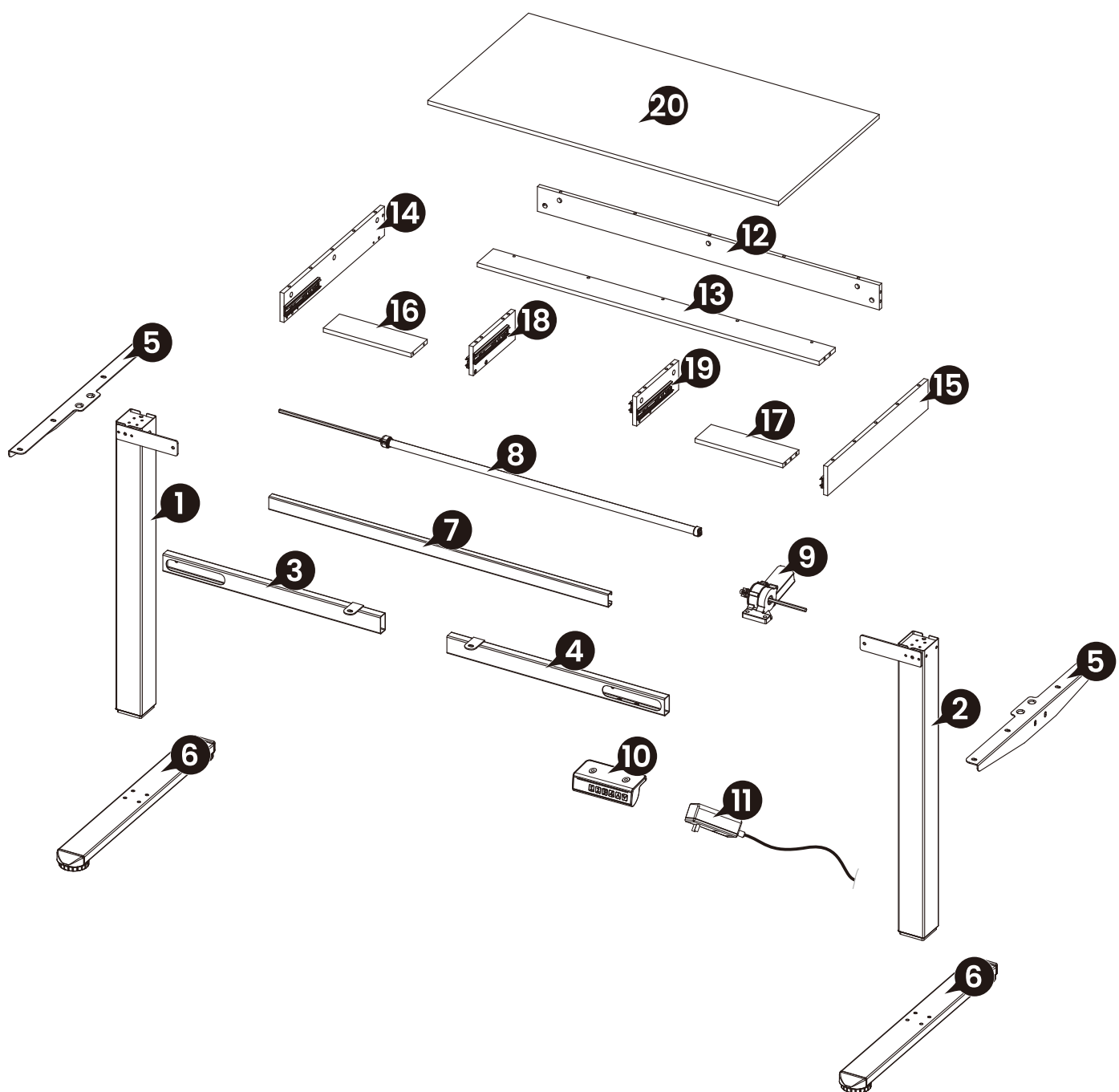
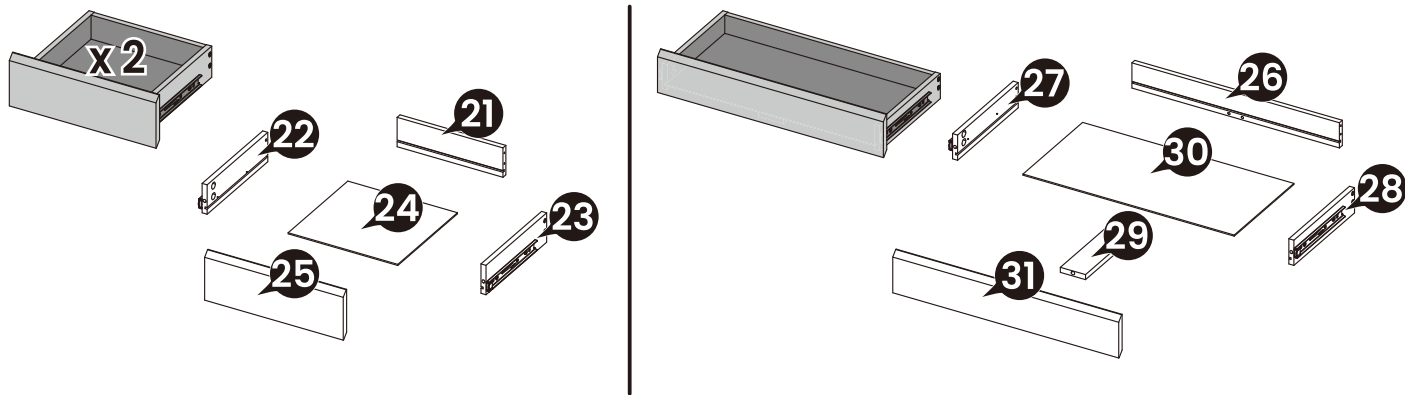
Ø6 x 50mm

**L** x 7



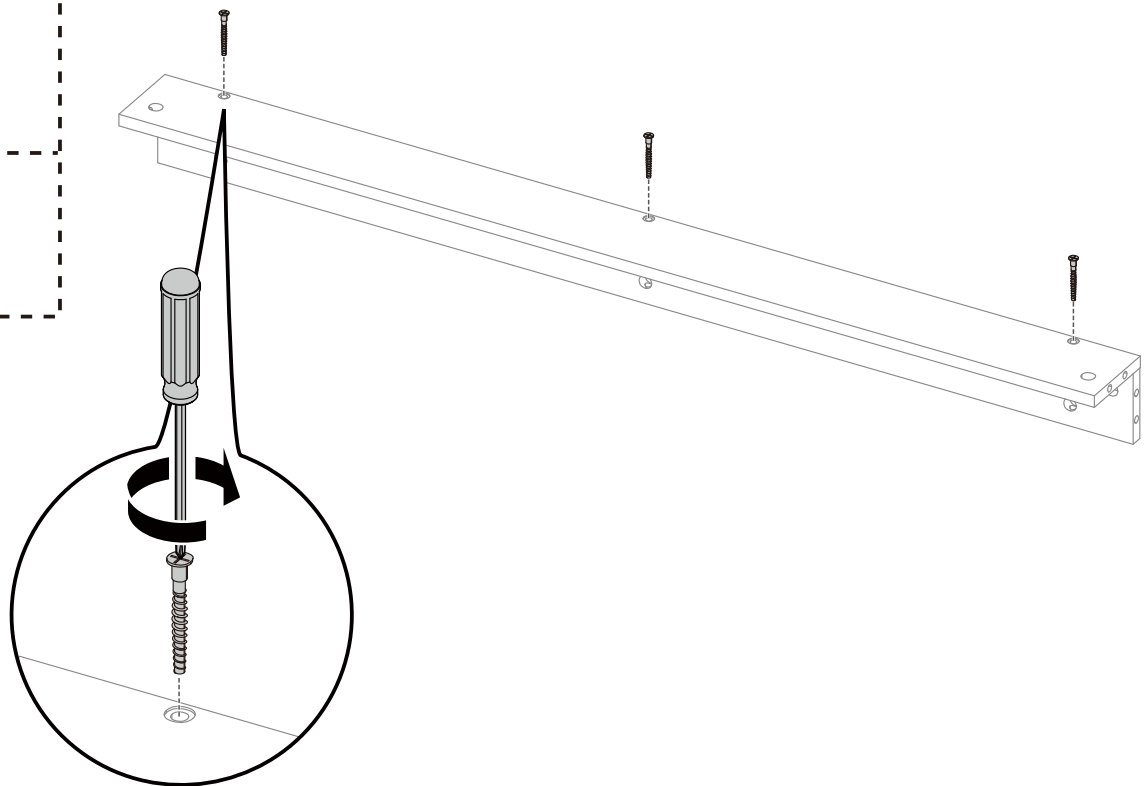
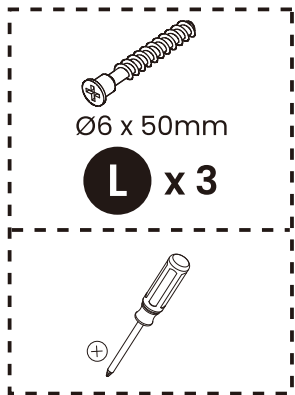
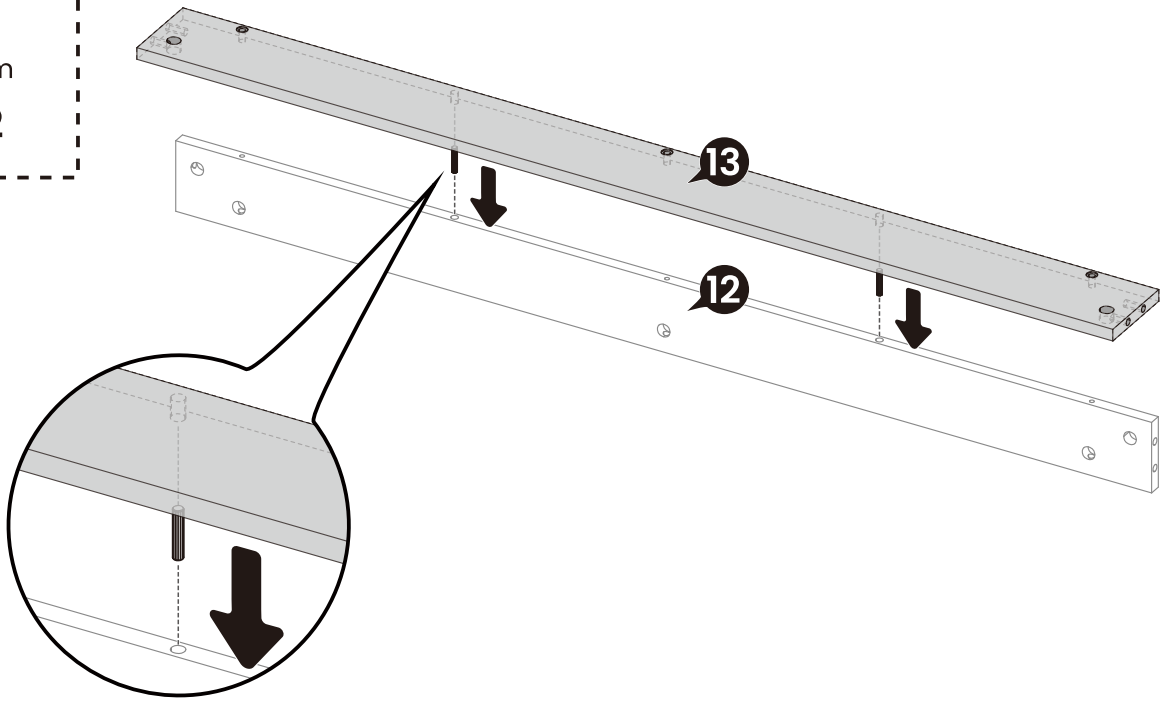
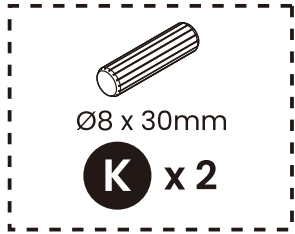
Ø4 x 38mm

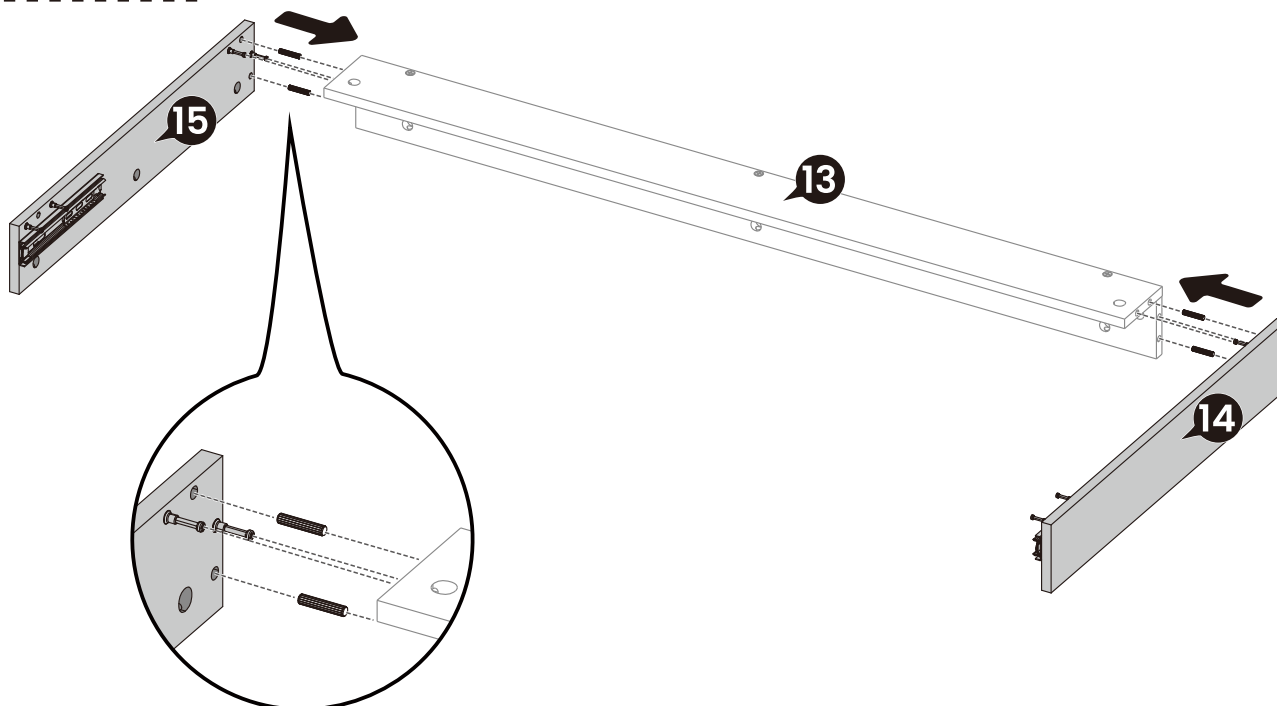
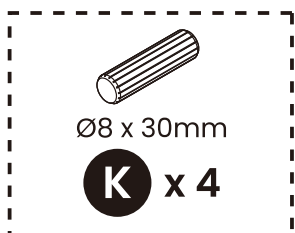
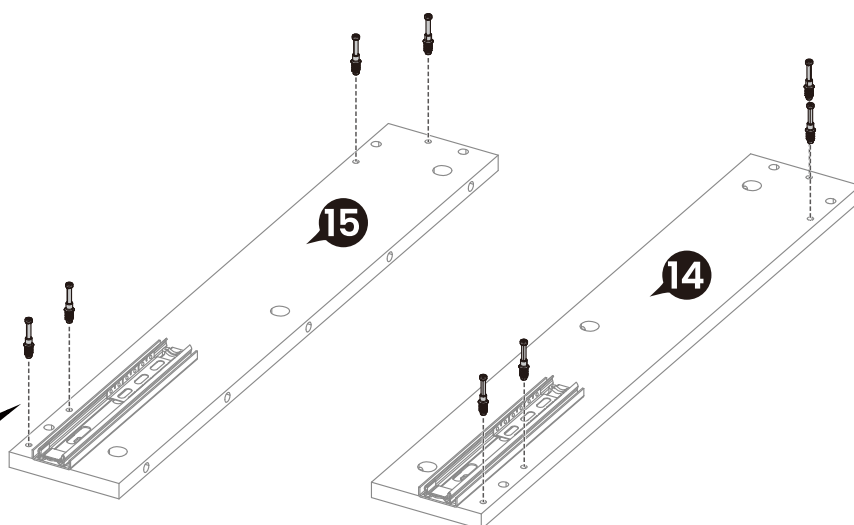
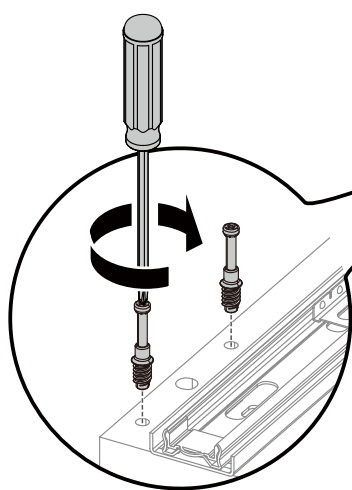
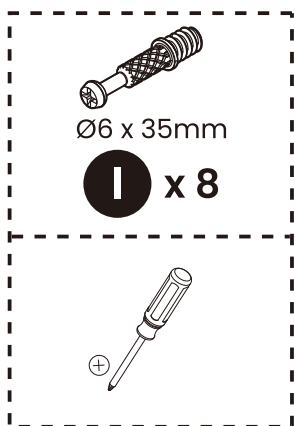
**M** x 14

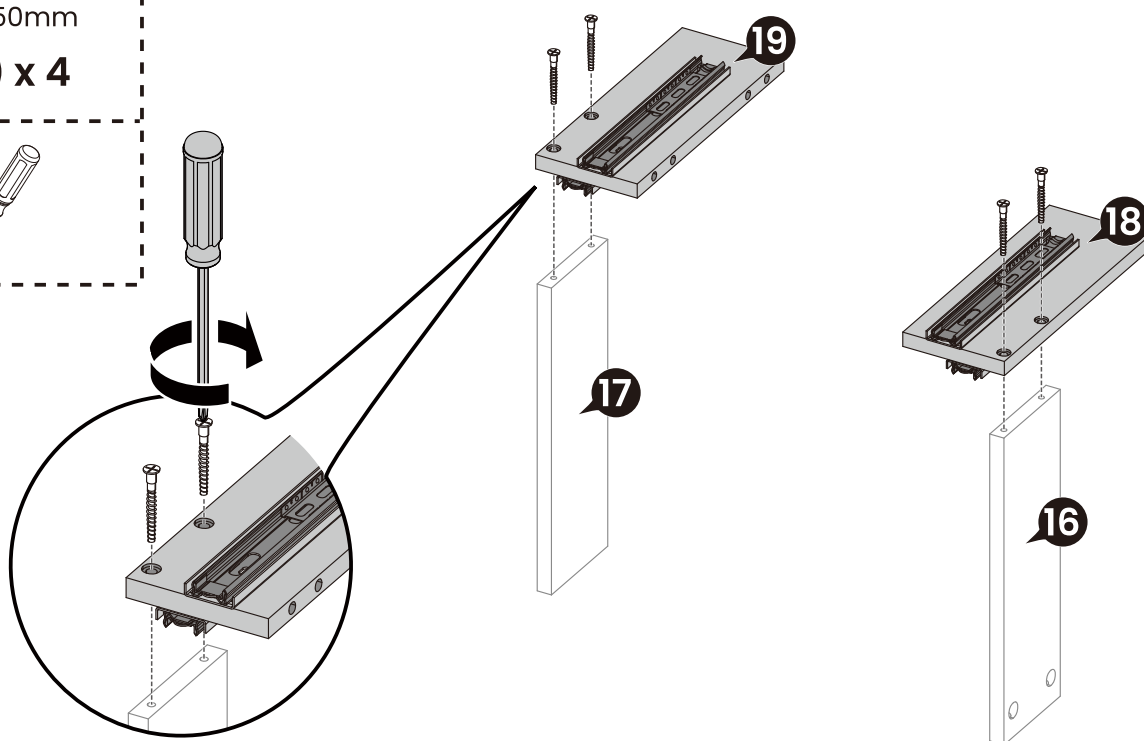
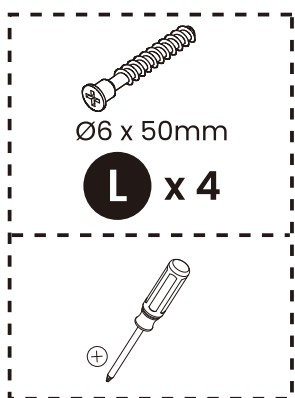
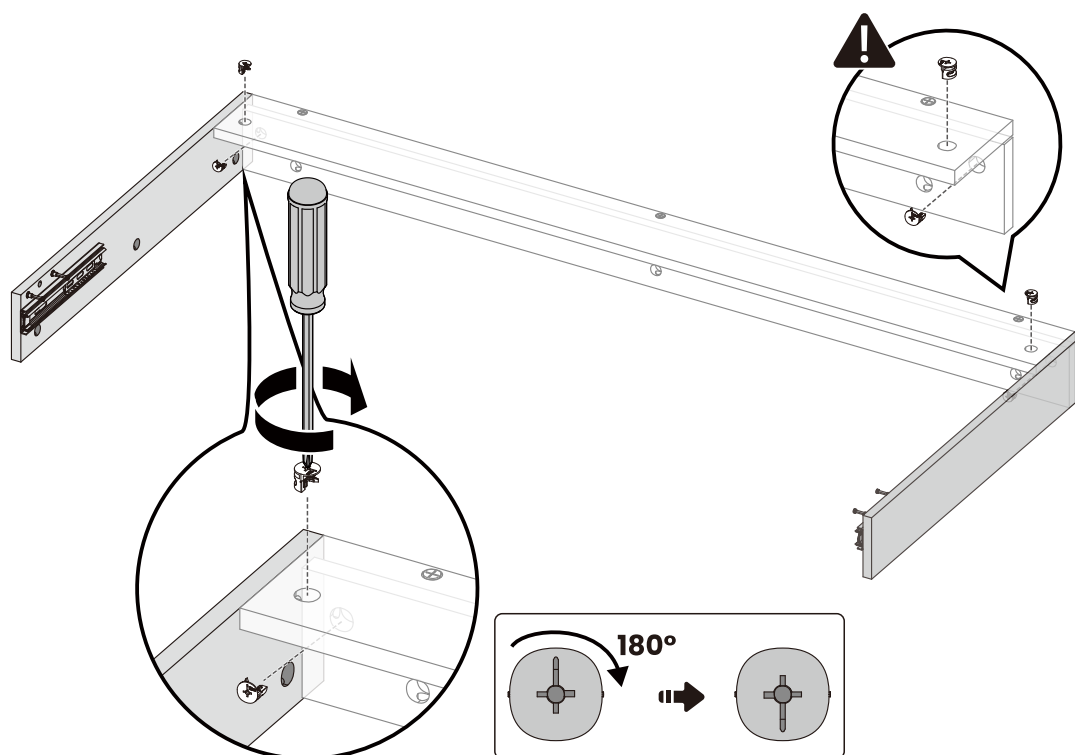
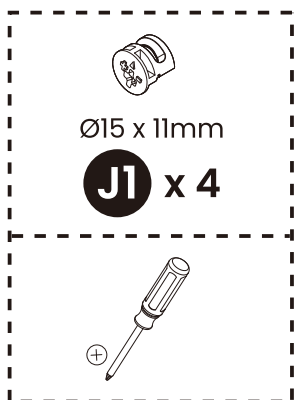


# 1

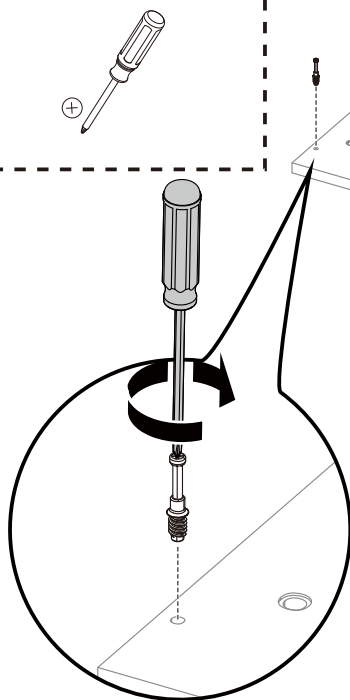
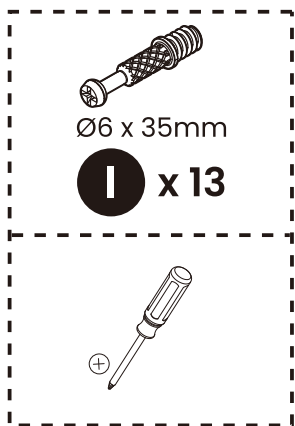
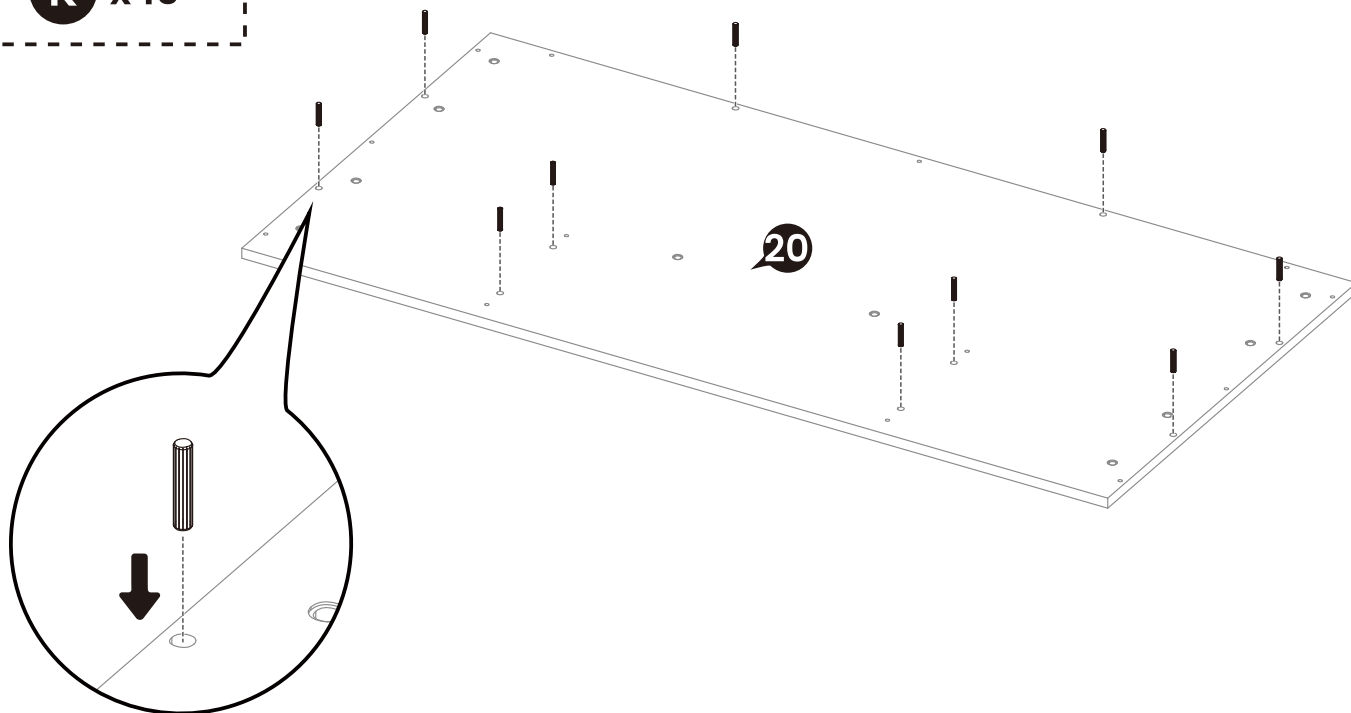
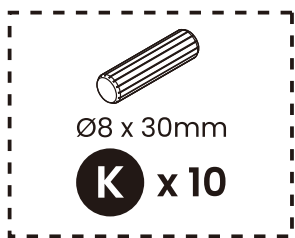
## Assembling the Desktop

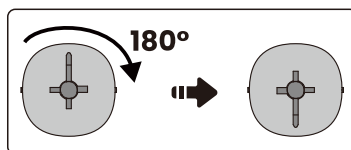
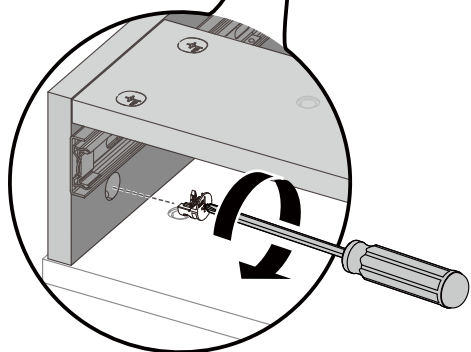
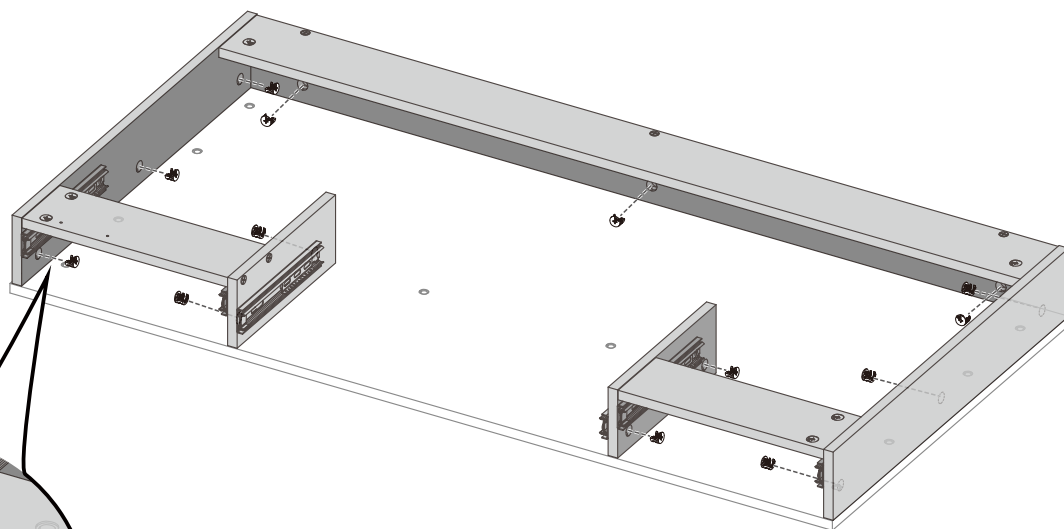
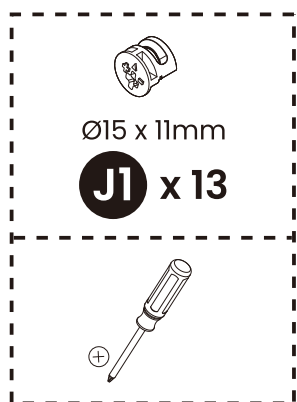
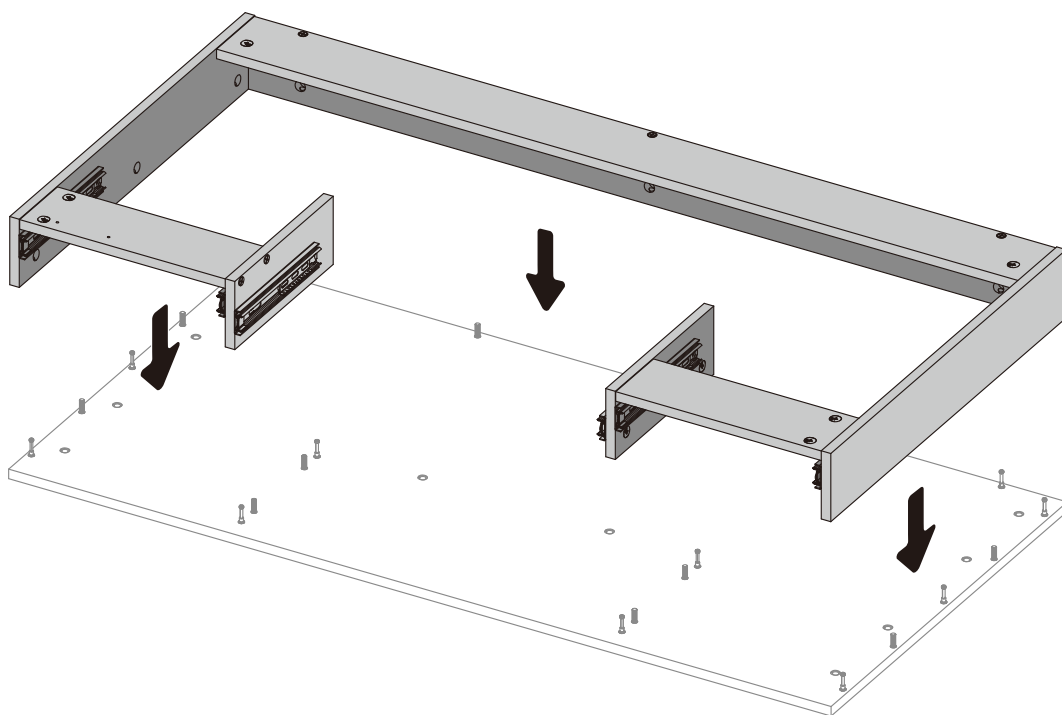






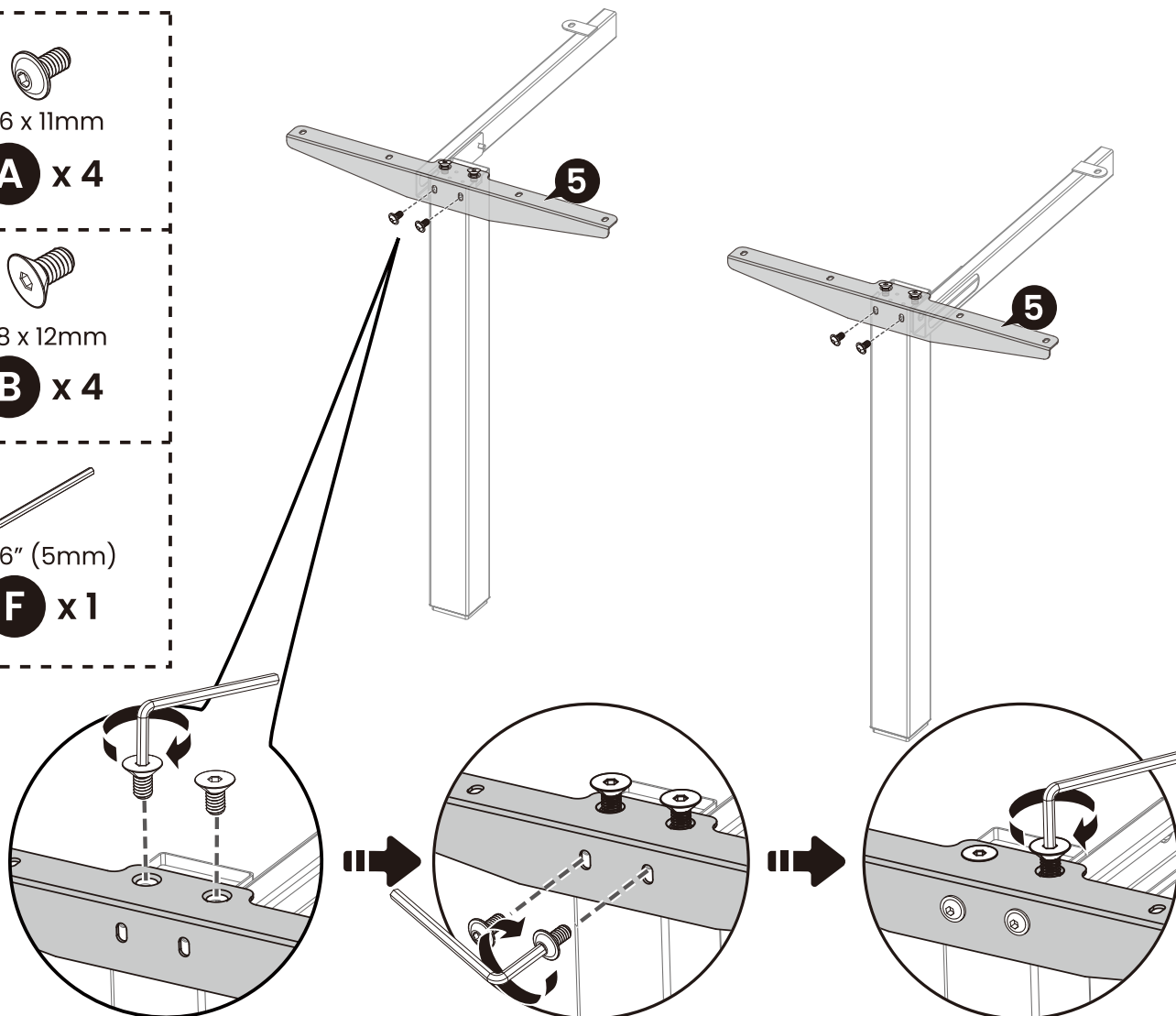
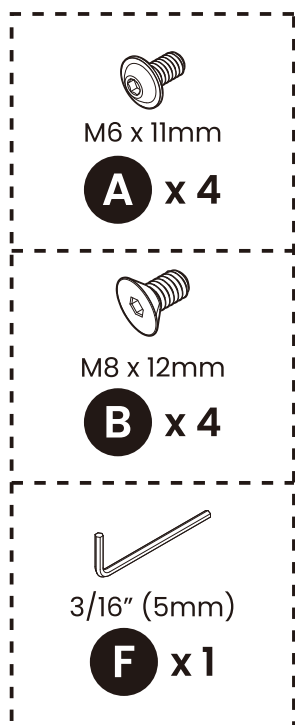
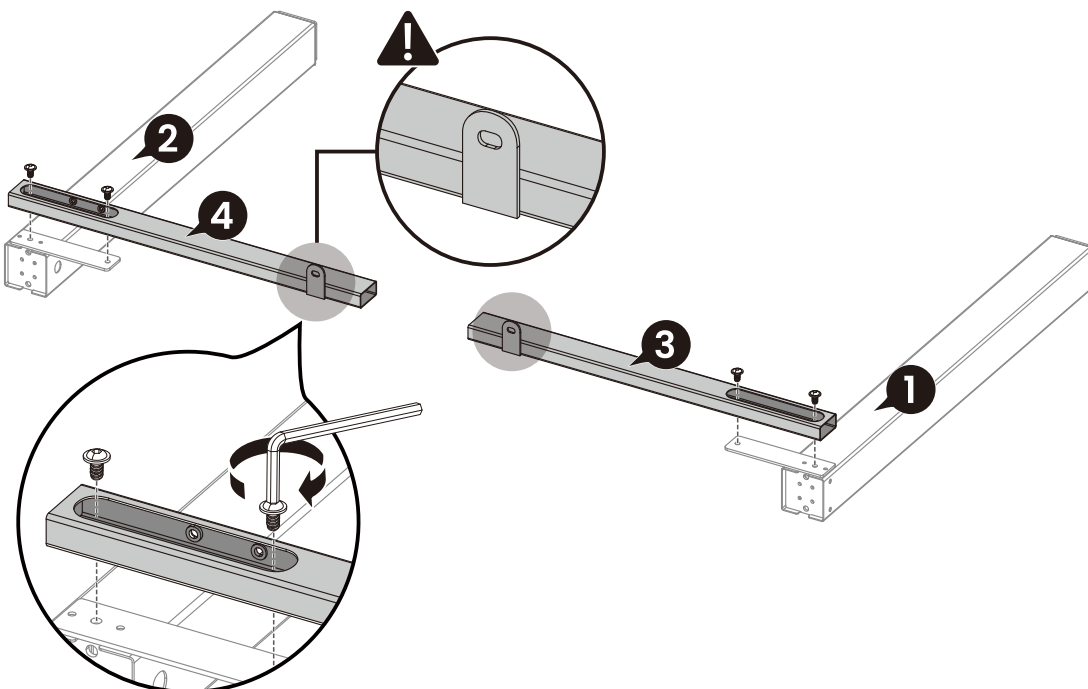
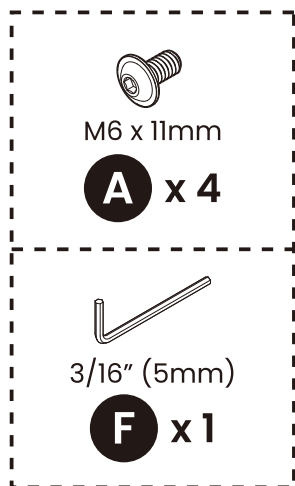


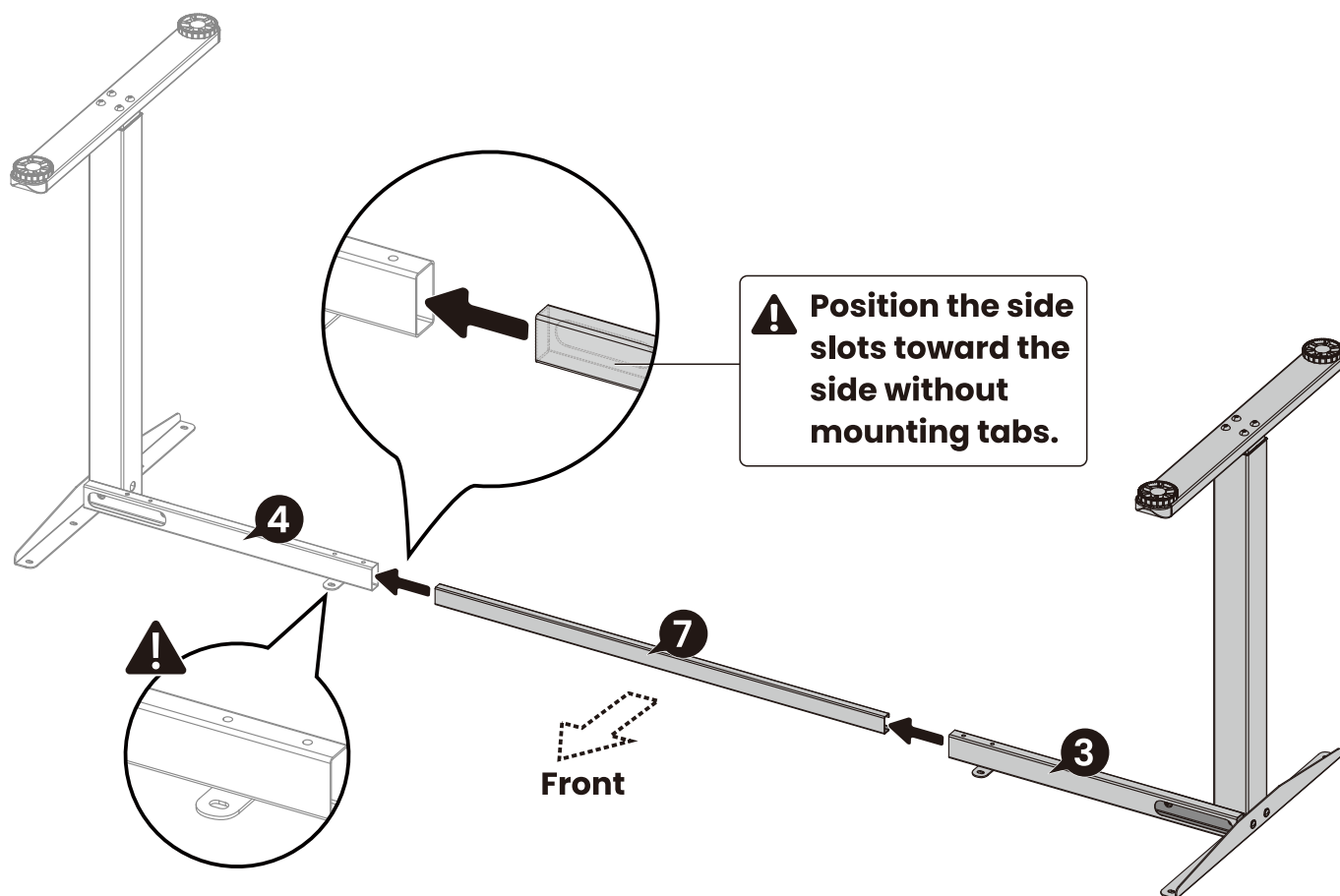
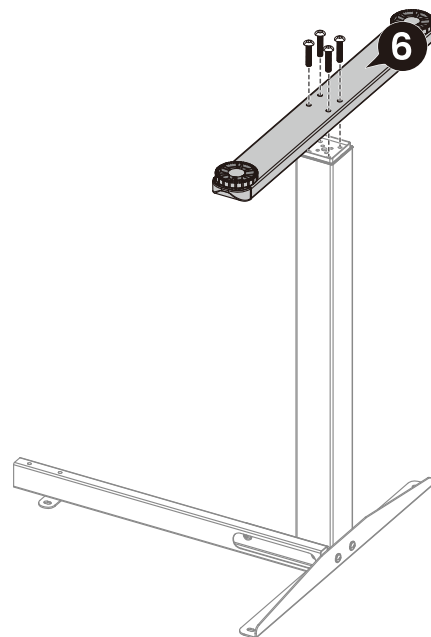
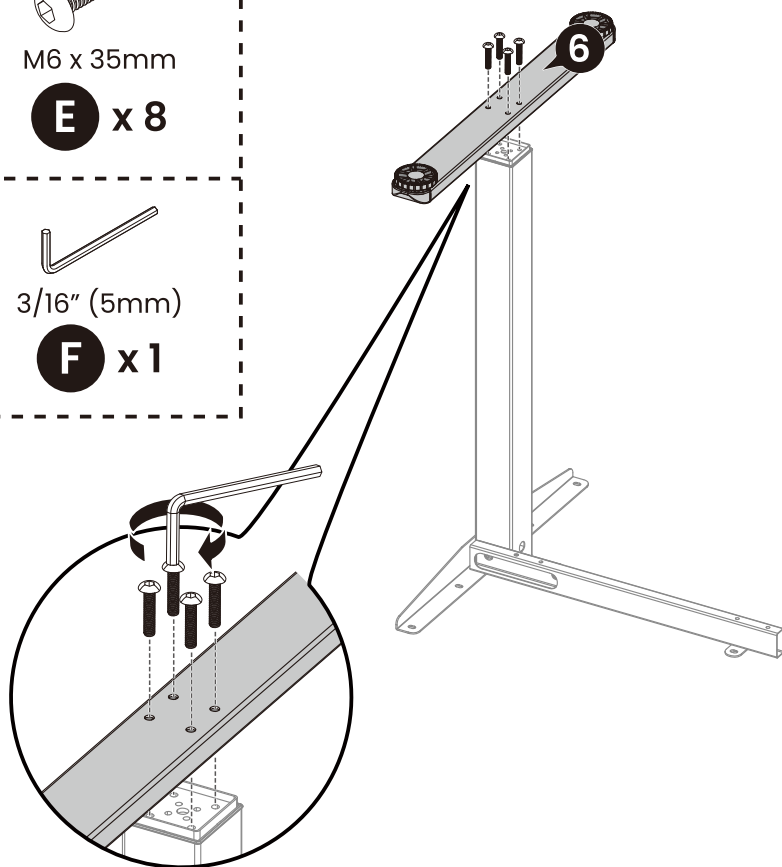
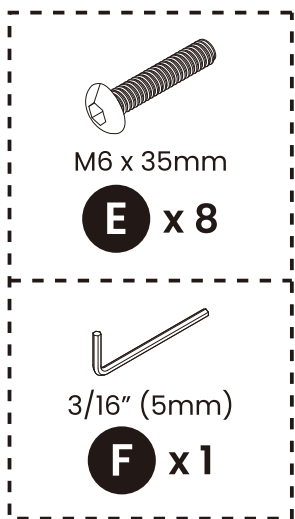




# 2

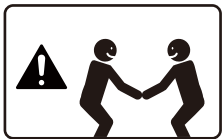
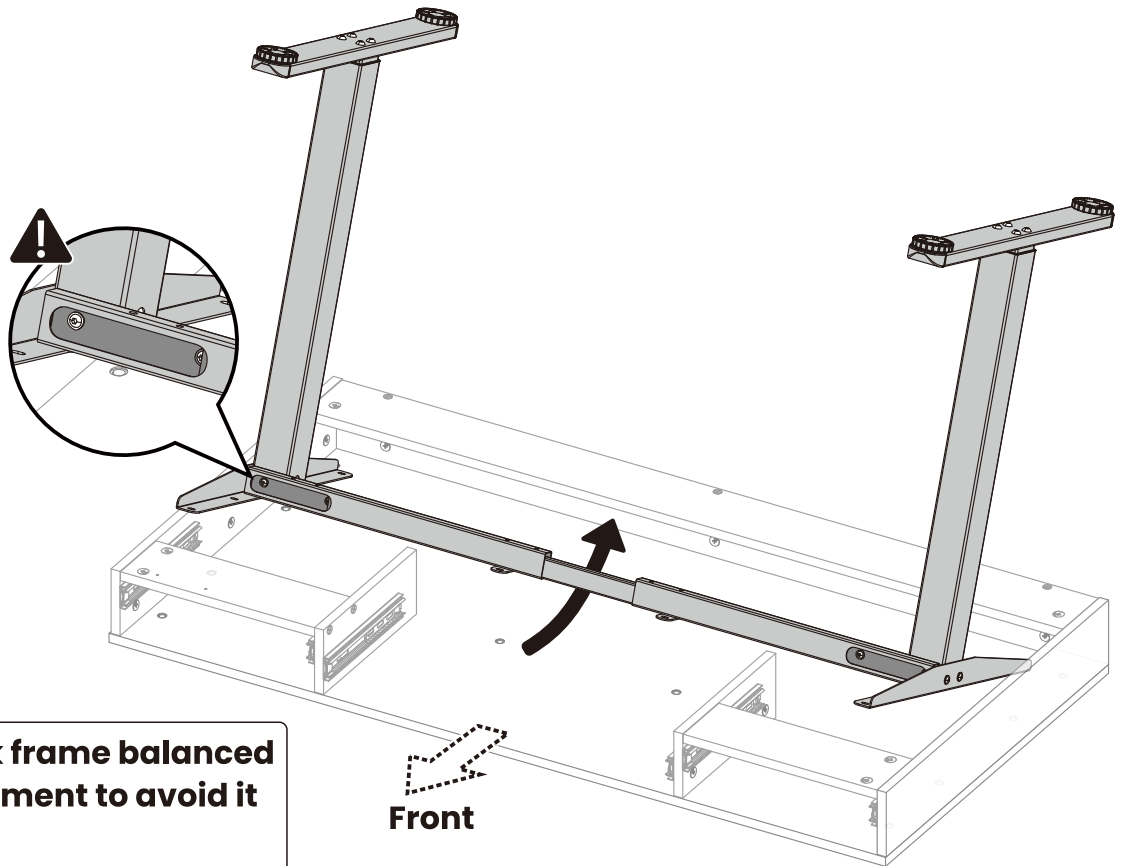
## Assembling the Frame





# 3

## Attaching the Desktop and other Parts



**Keep the desk frame balanced during attachment to avoid it falling over.**



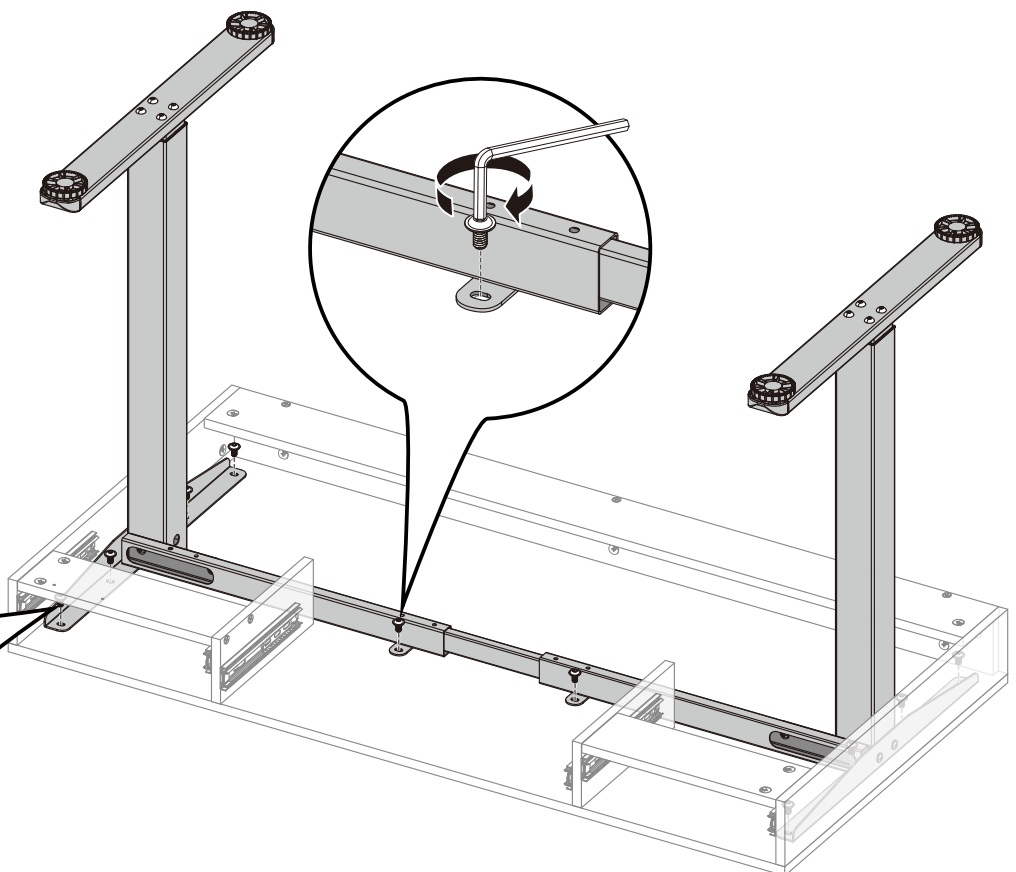
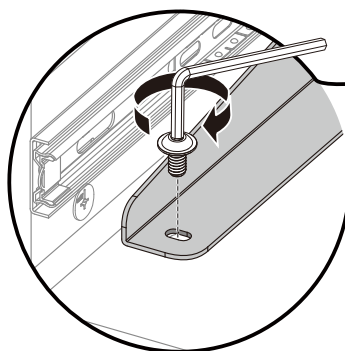
M6 x 11mm

**A** x 10



3/16" (5mm)

**F** x 1





M6 x 11mm

**A** x 4

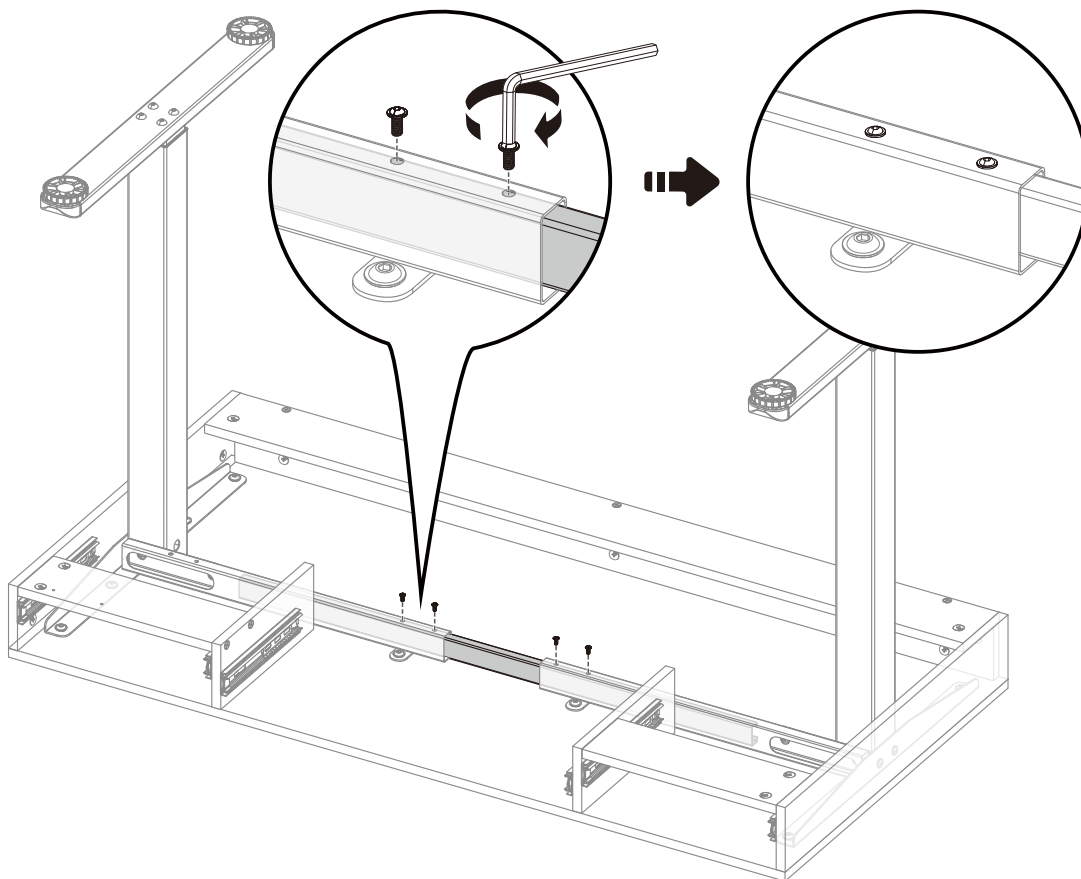


3/16" (5mm)

**F** x 1

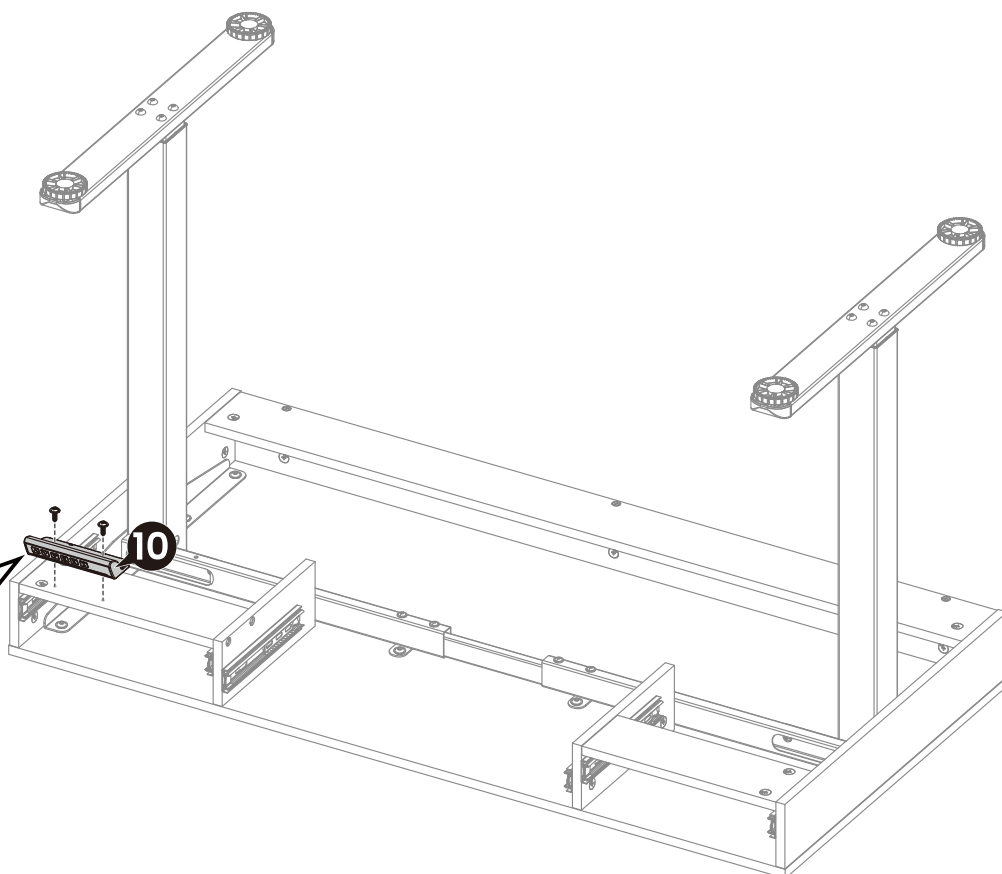
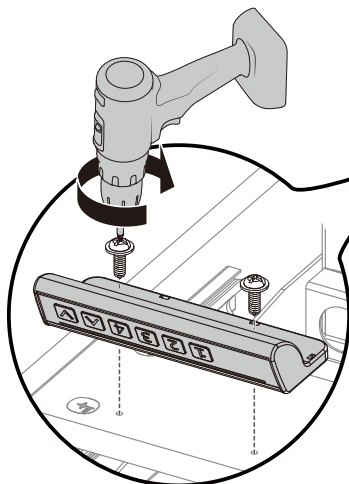
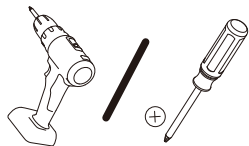


**Screw the bolts firmly into the crossbar. The bolts may not screw in fully, but this is normal.**



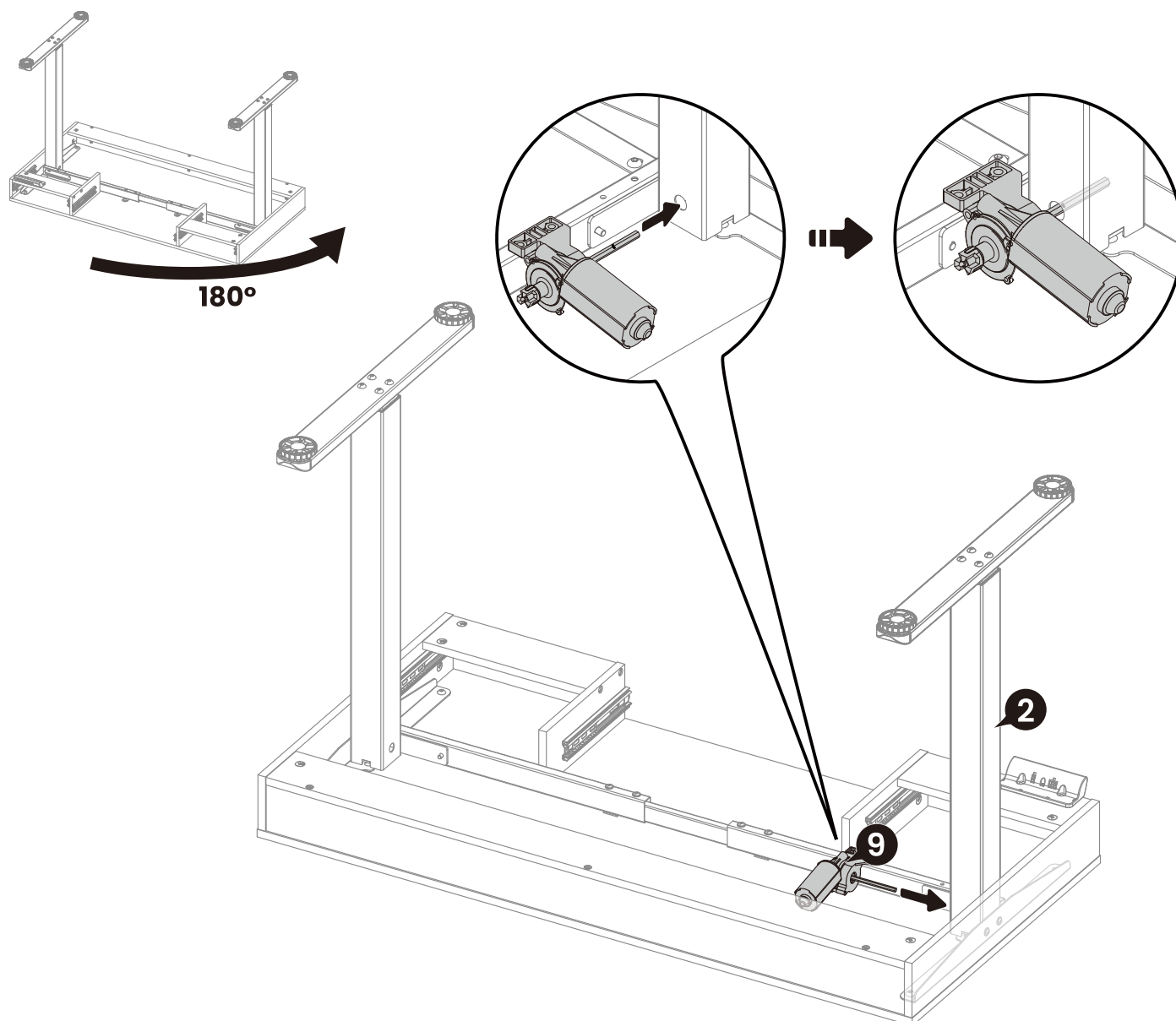
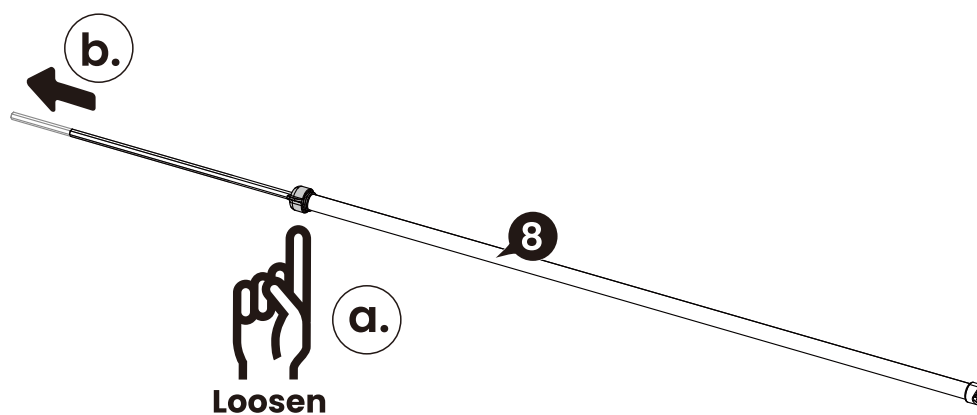
M5 x 12mm

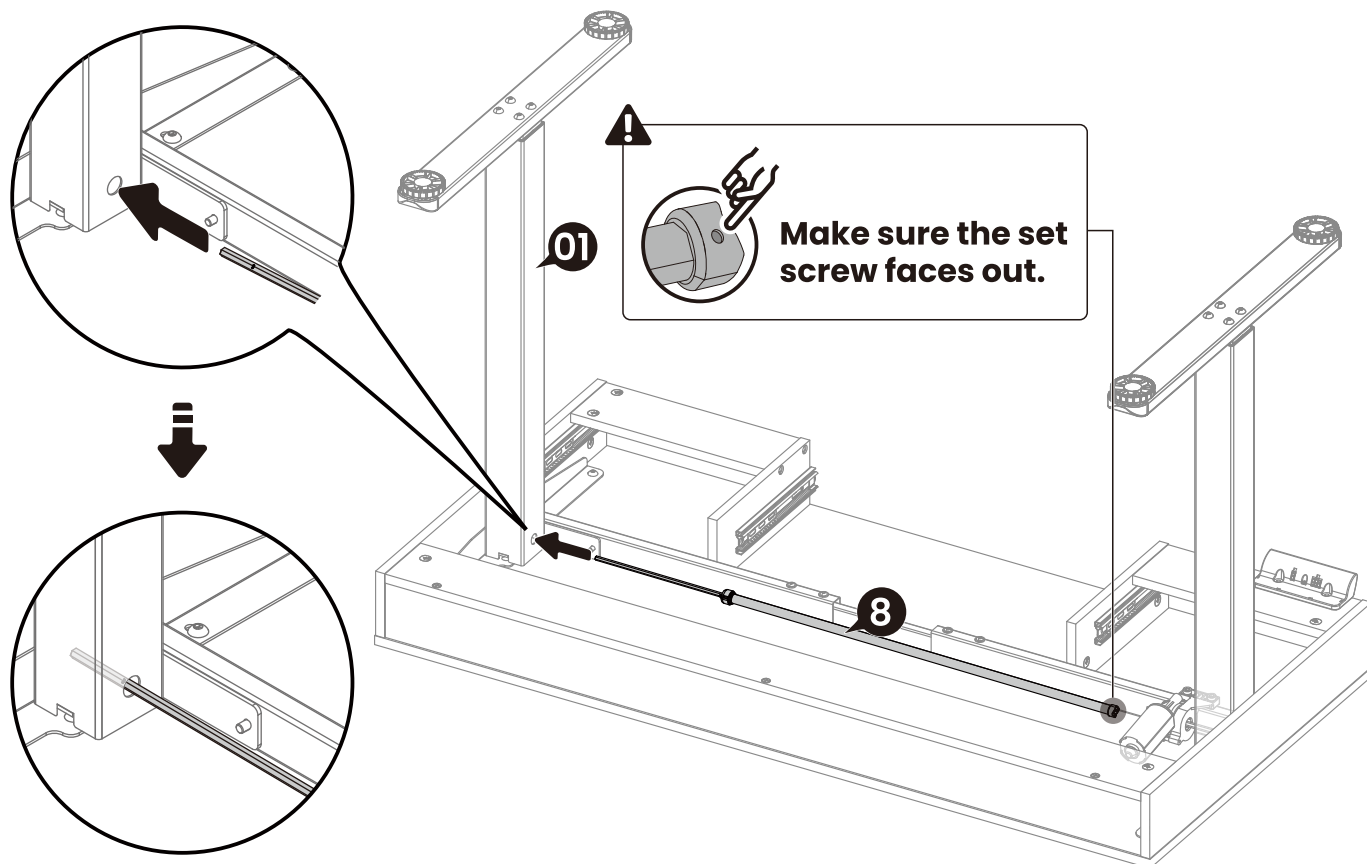
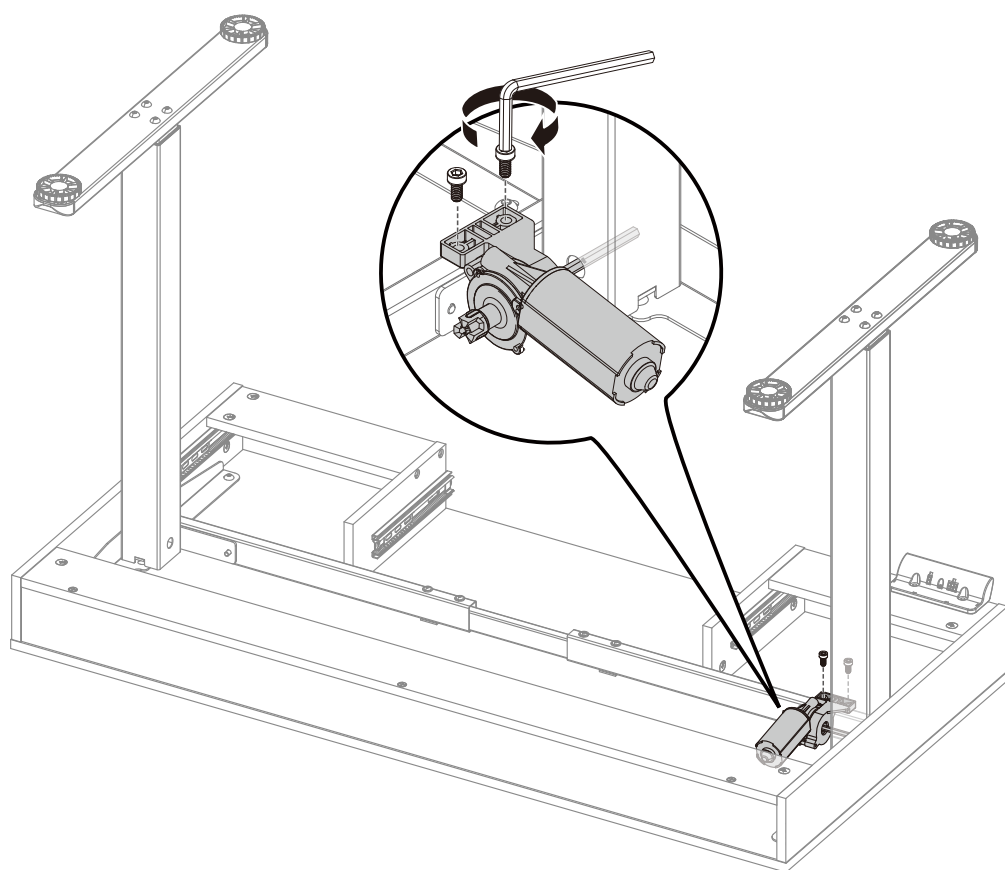
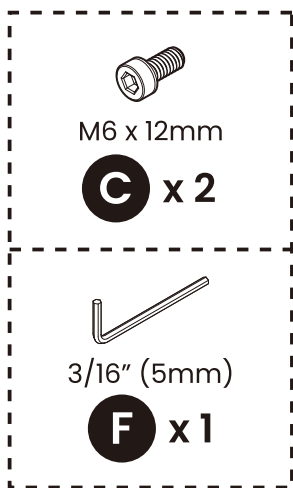
**D** x 2



# 4

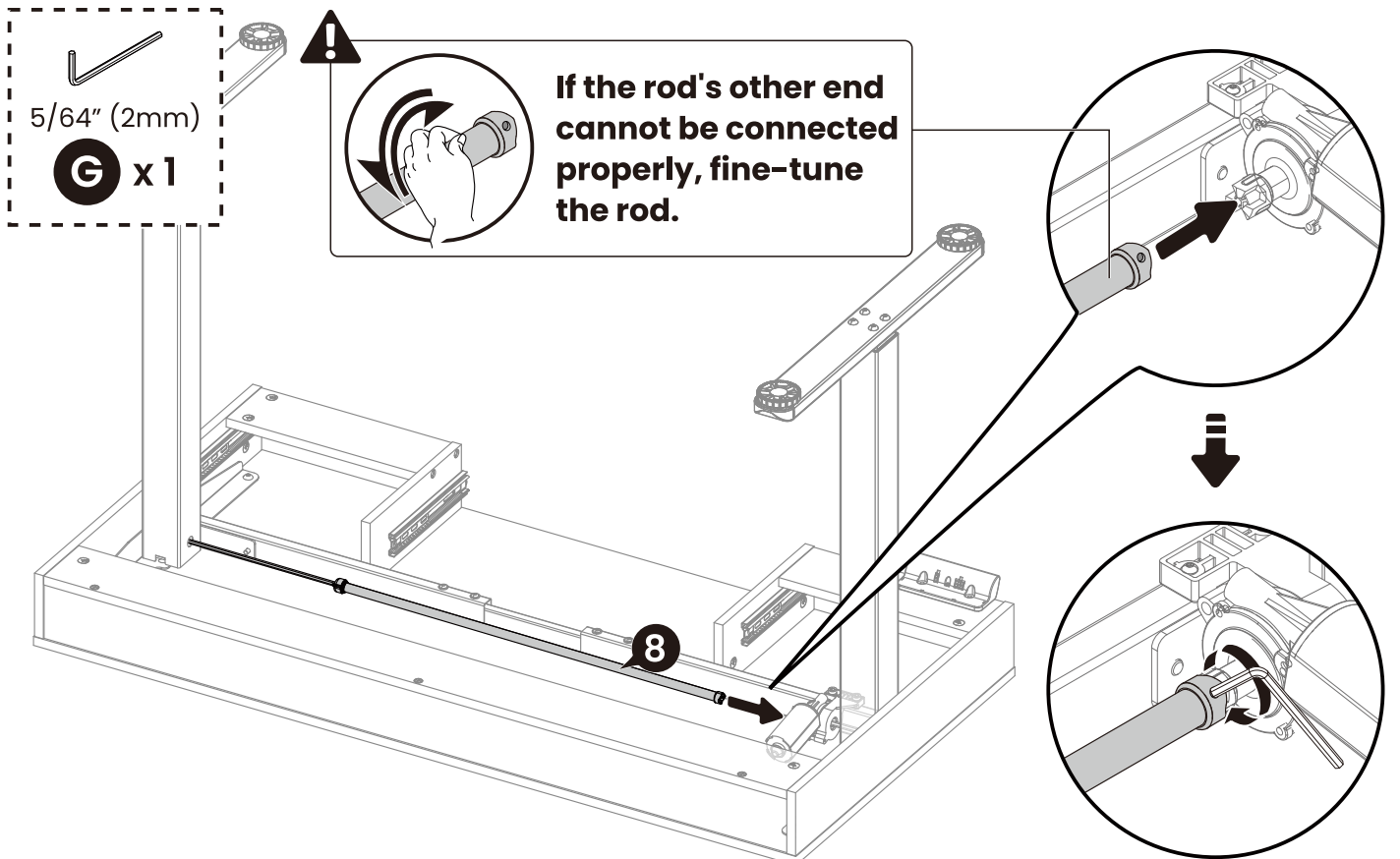
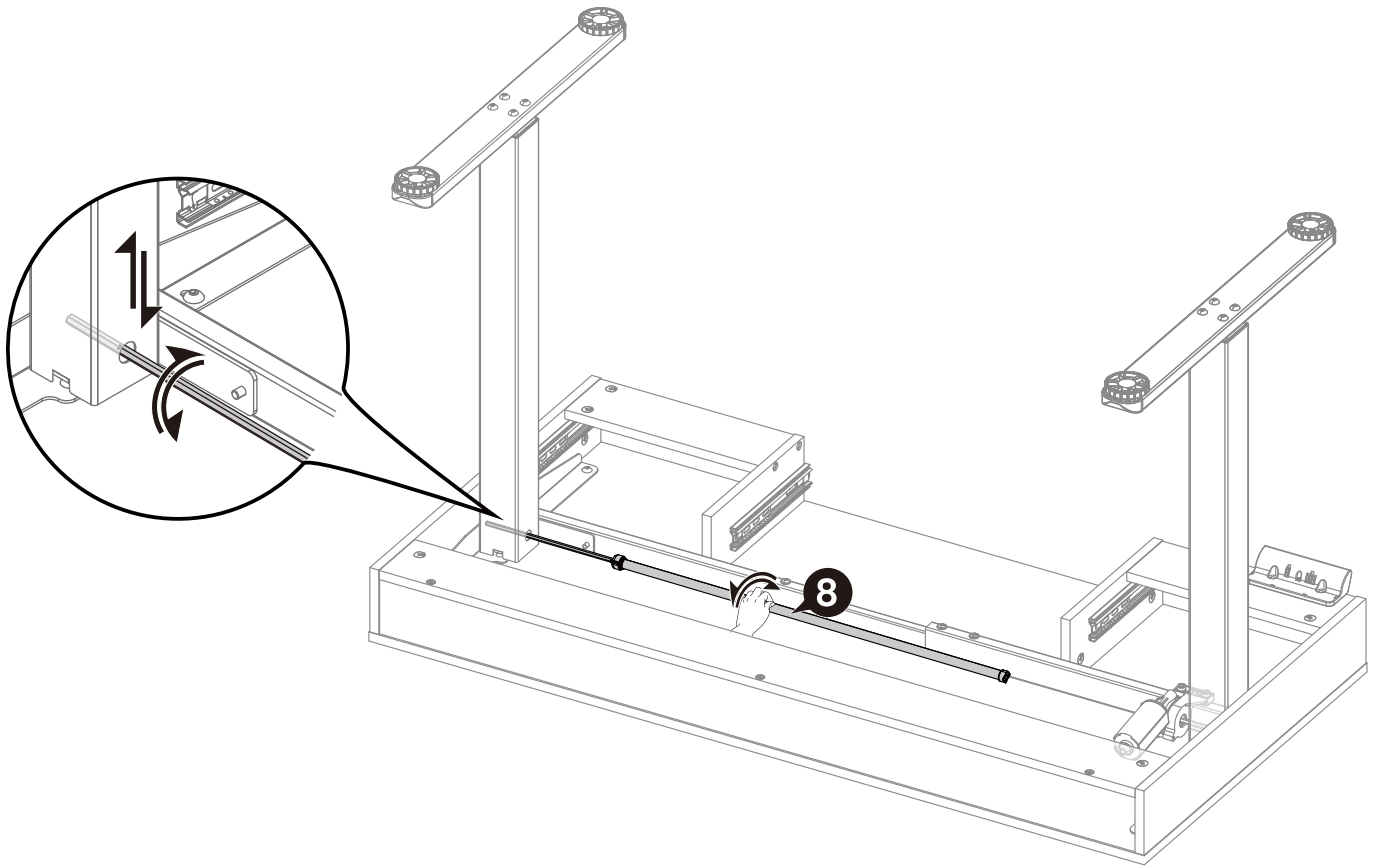
## Attaching the Transmission Rod





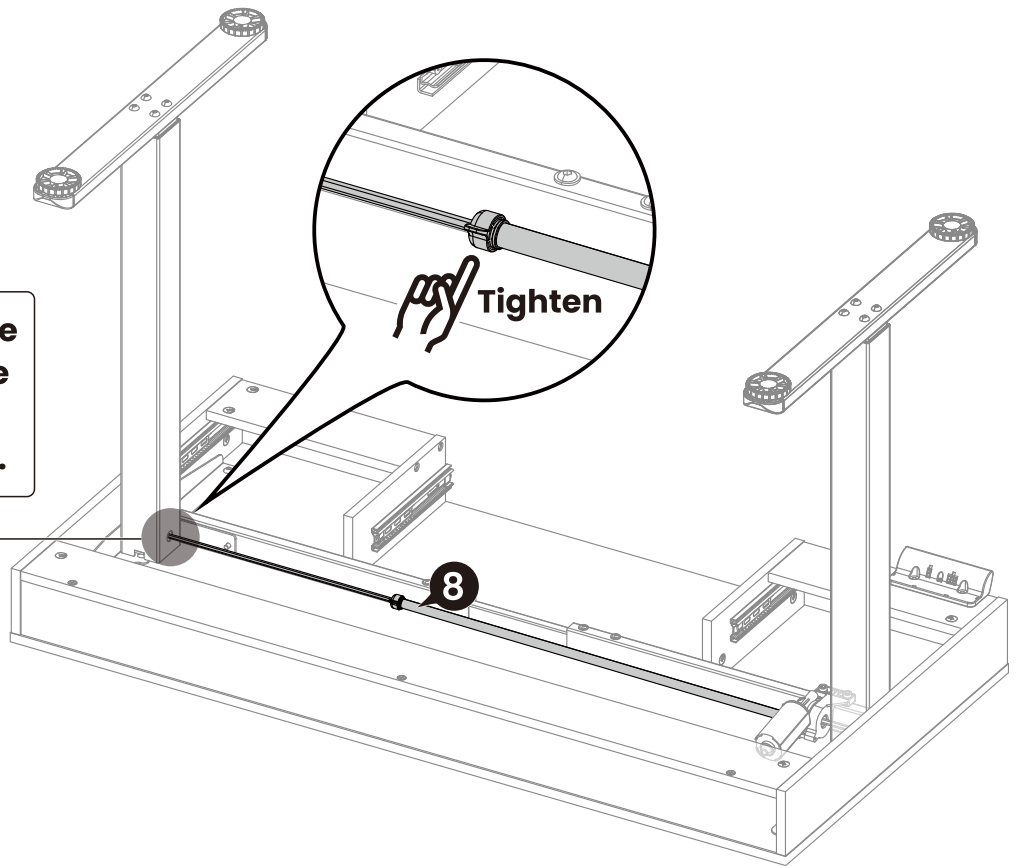
## Adjust uneven desk legs if needed

Measure the heights of each leg to see if they are set at the same level. If not, turn the rod to raise or lower the leg until it's level with the leg with motor.

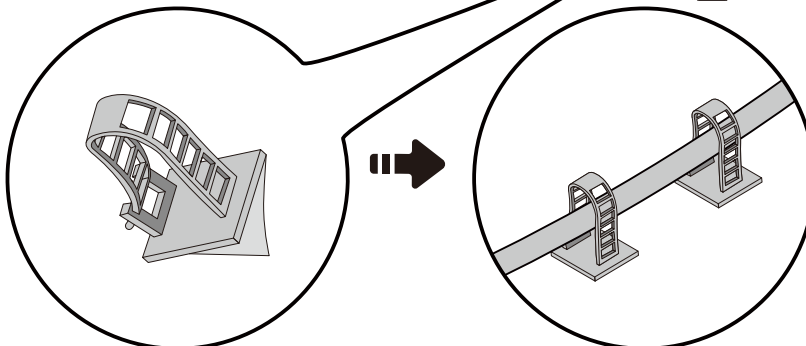
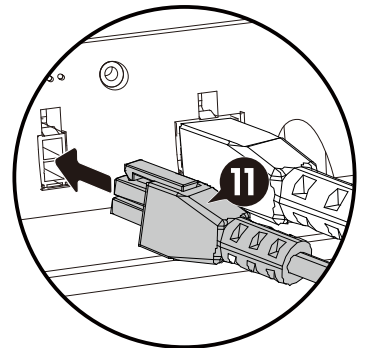
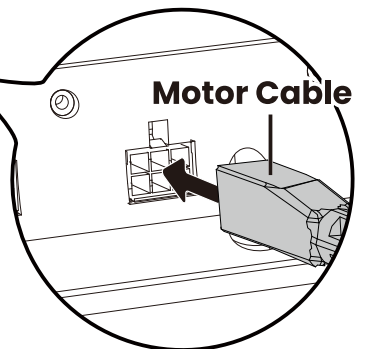
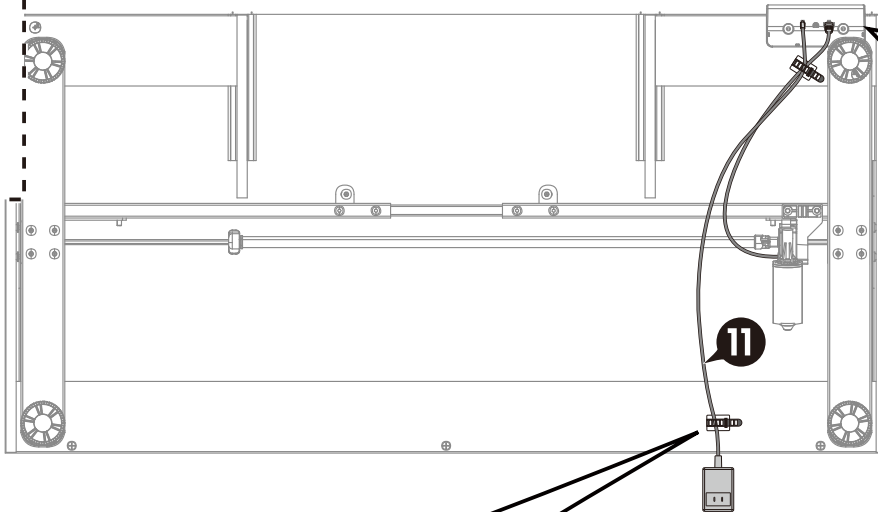
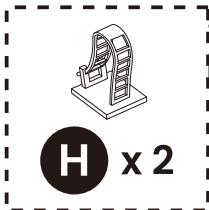




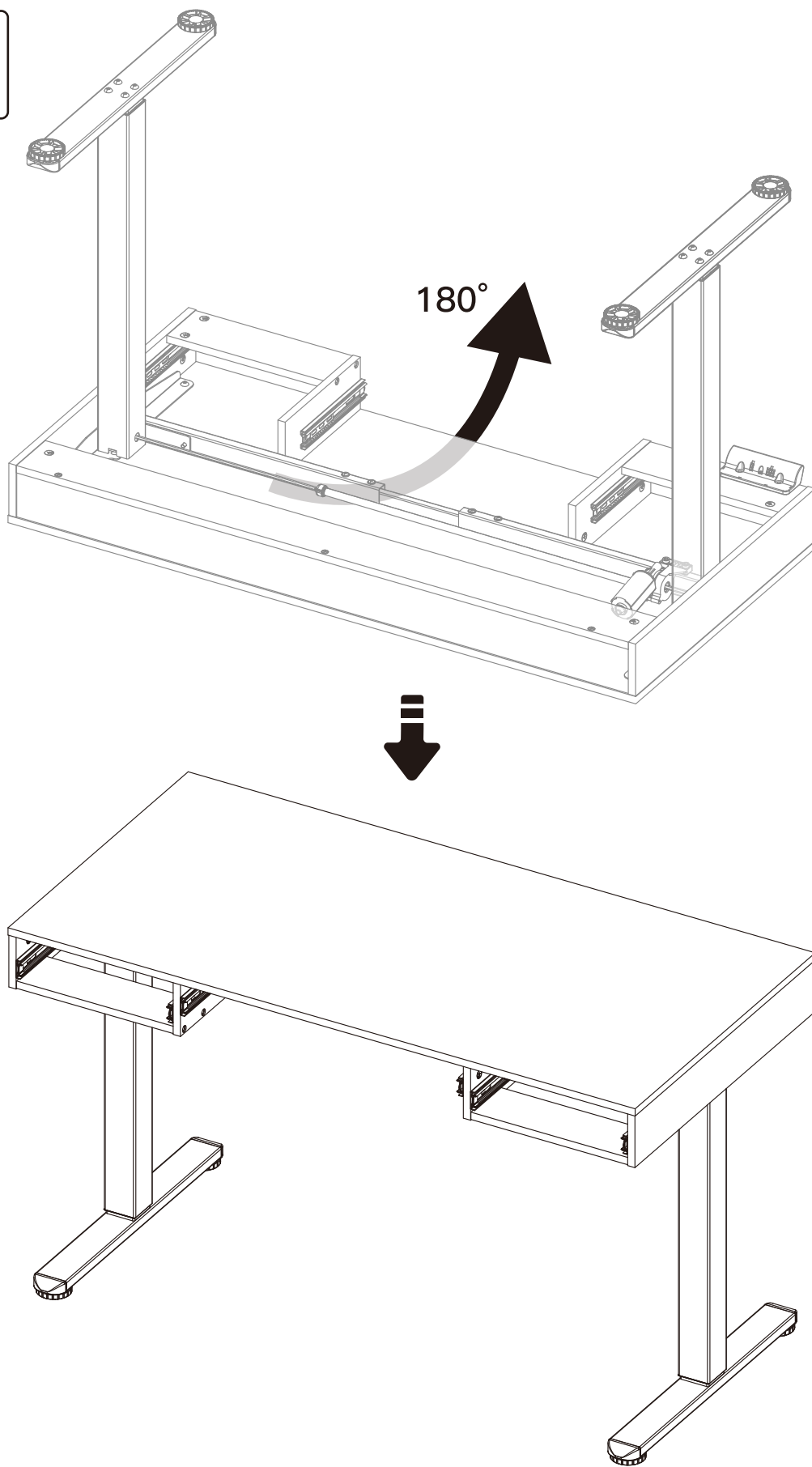
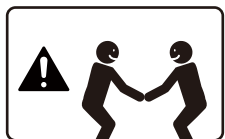
**Before tightening the coupling nut, ensure the rod end is fully inserted into the leg.**



**An example of a cable clip layout is indicated below. However, the cable clips can be arranged according to your needs.**



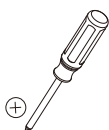
**!** When flipping the desk over, make sure the controller does not hit the ground, which could cause damage.



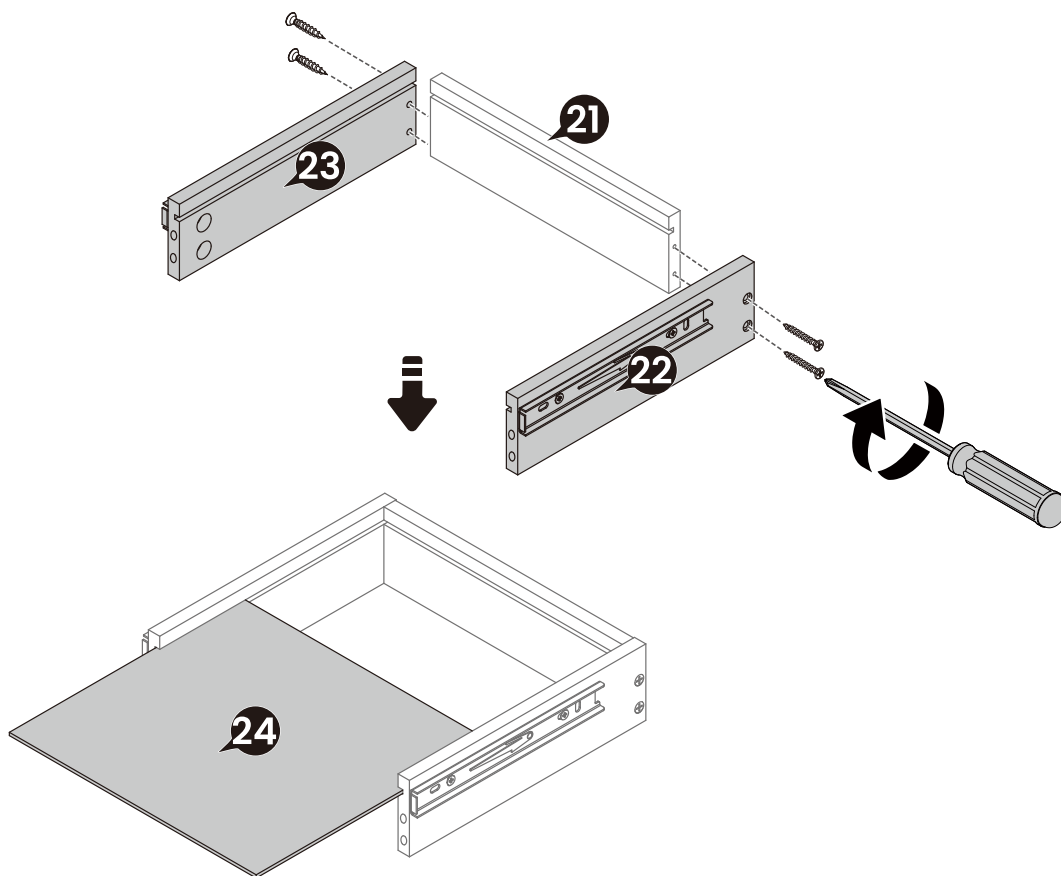
# 5

## Attaching the Drawers

Ø4 x 38mm  
**M** x 8

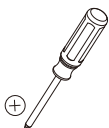


**2x**

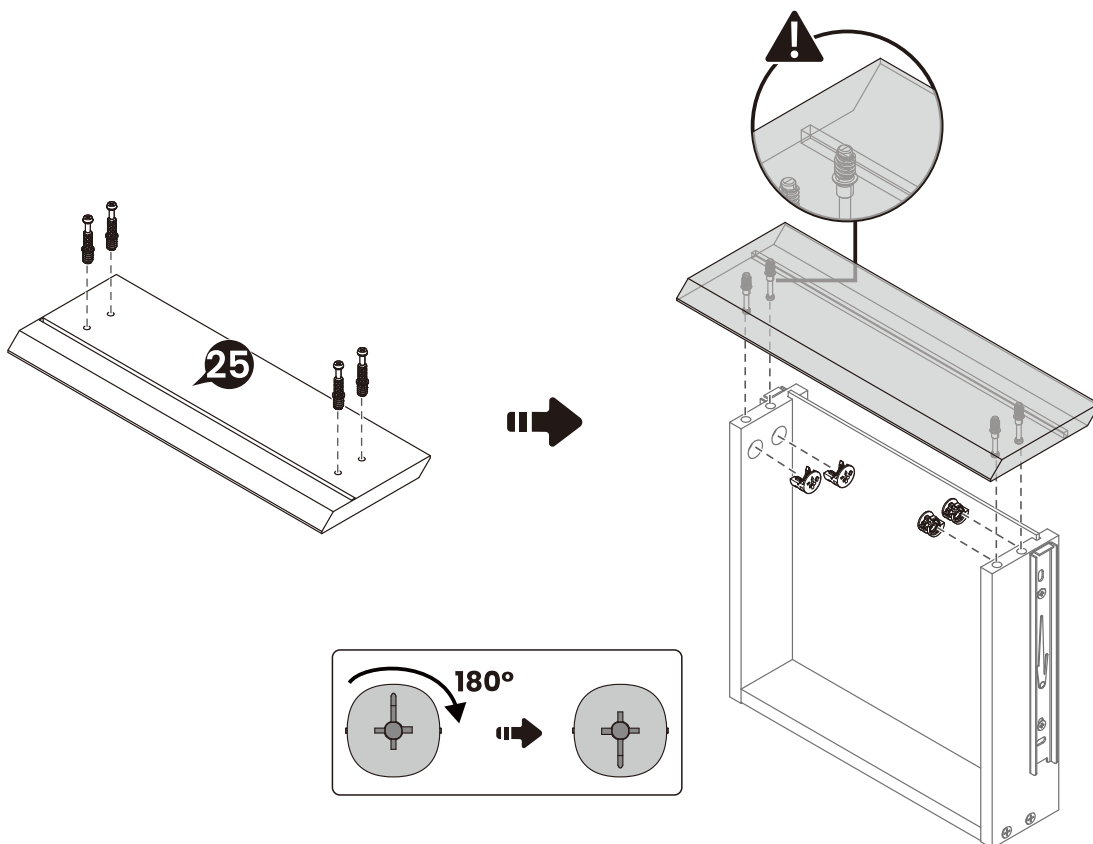


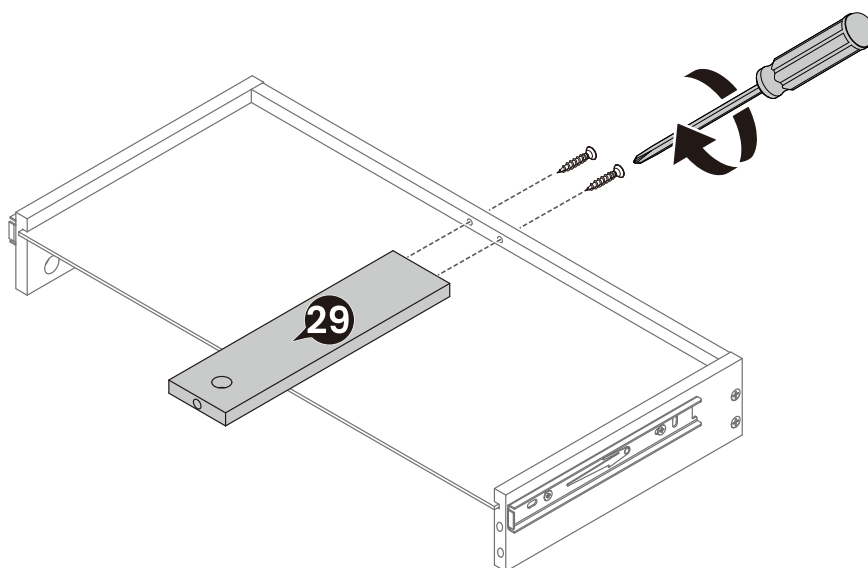
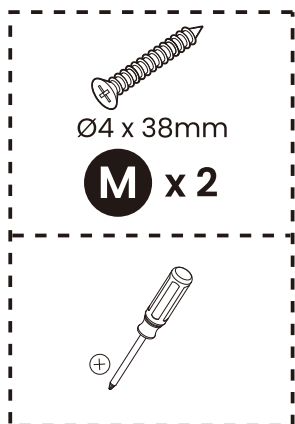
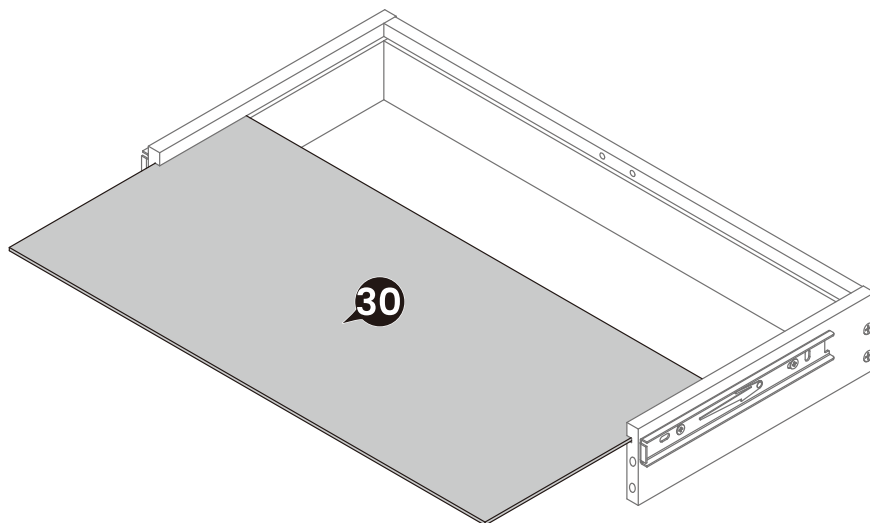
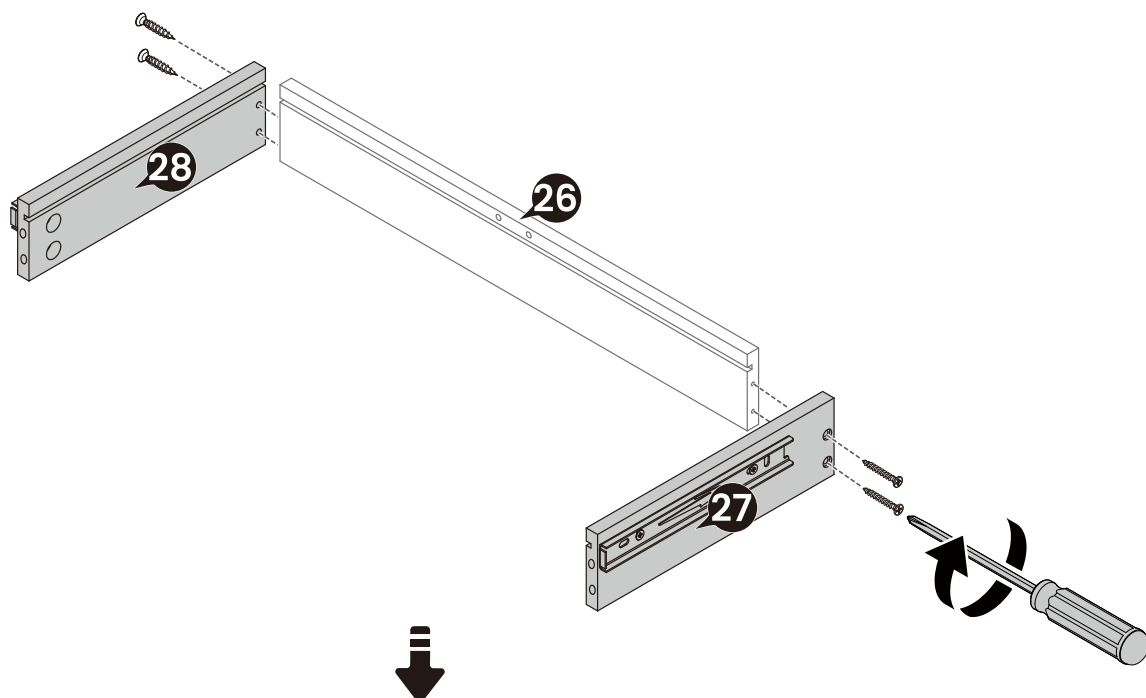
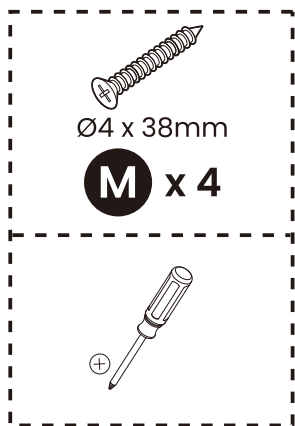
Ø6 x 35mm  
**I** x 8

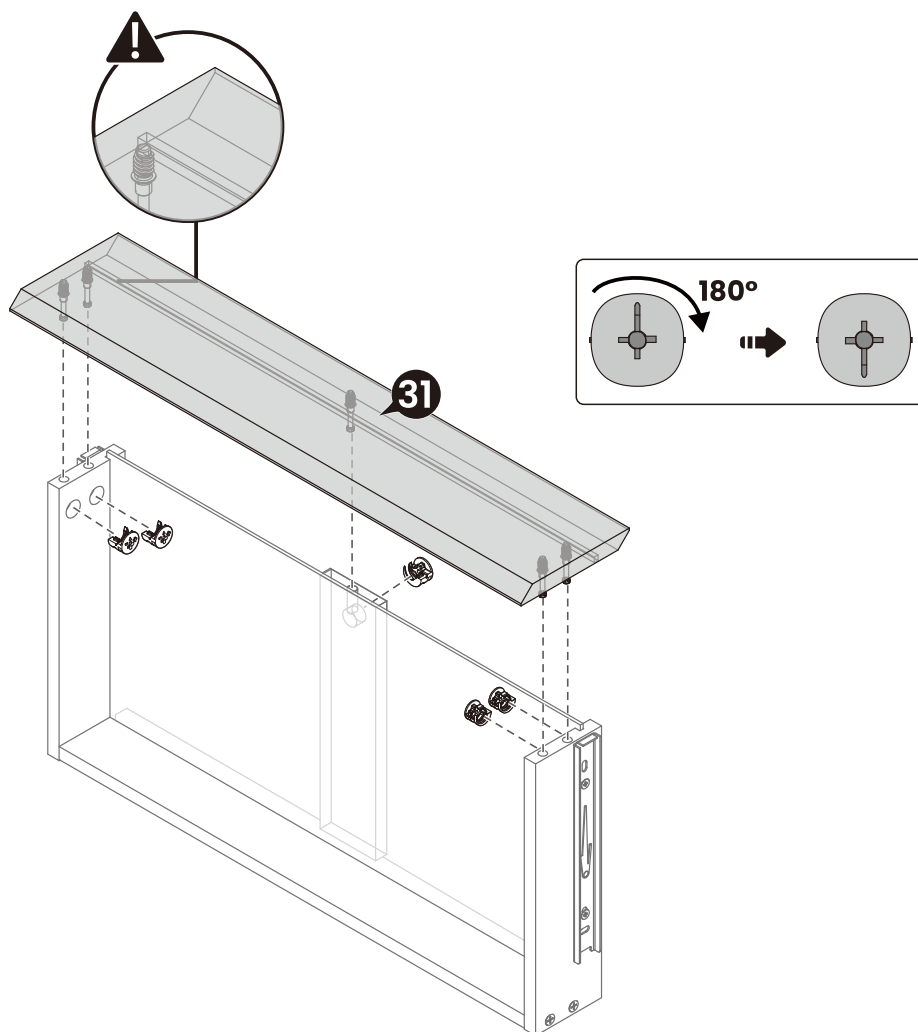
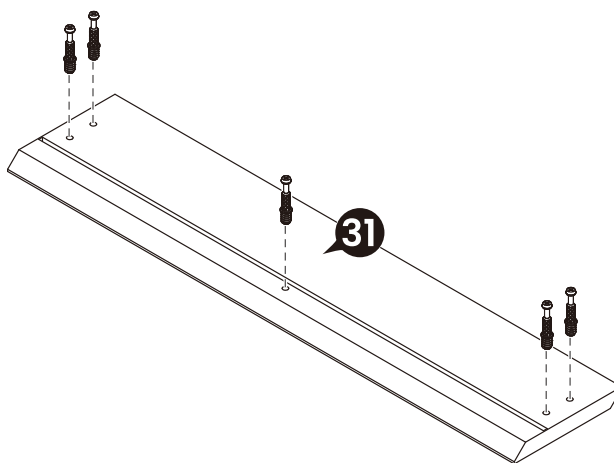
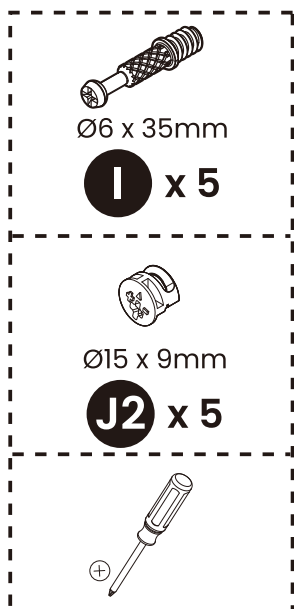
Ø15 x 9mm  
**J2** x 8

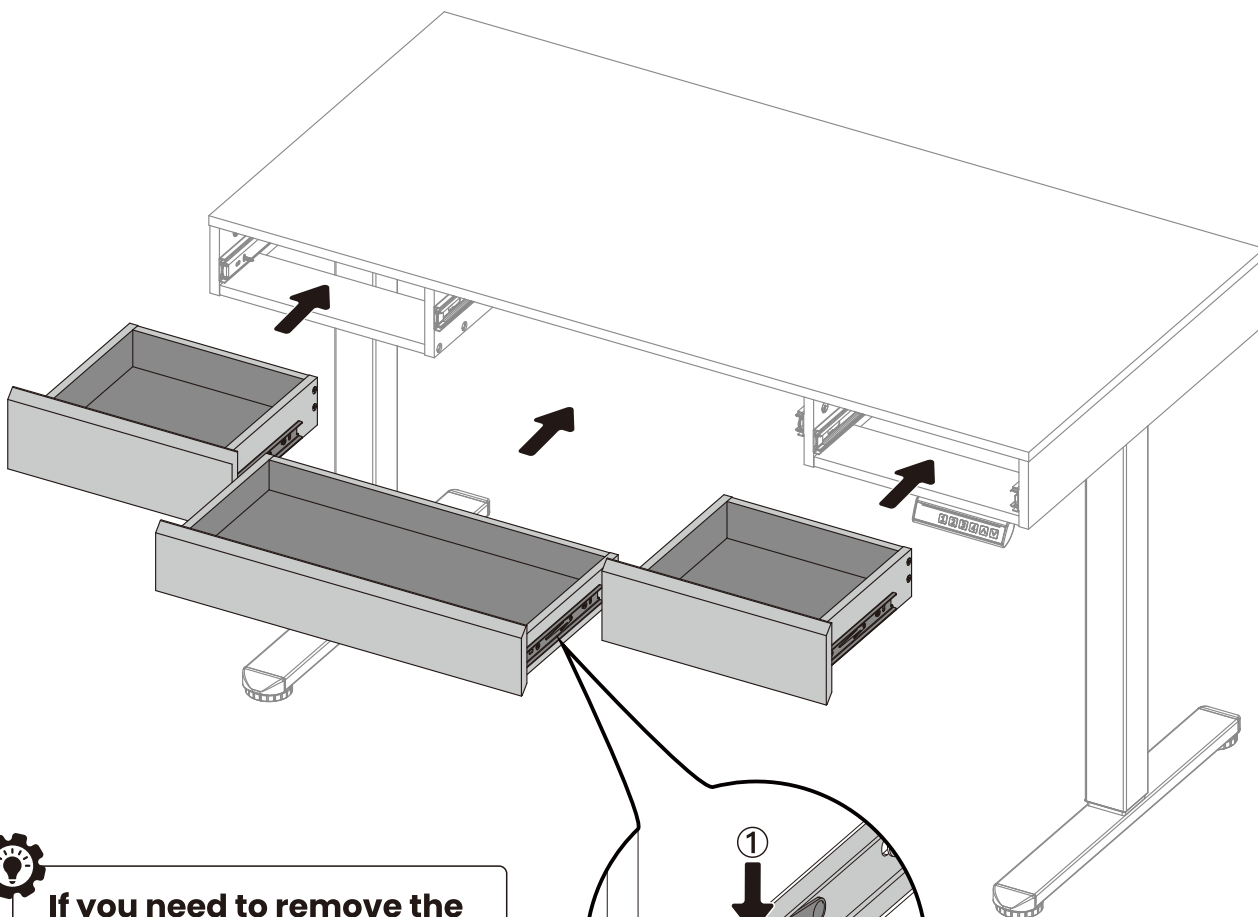


**2x**

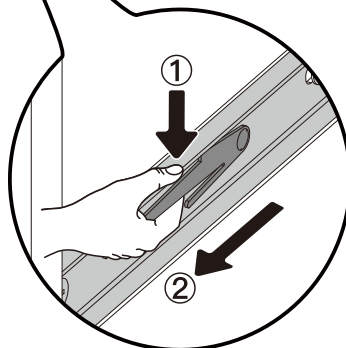




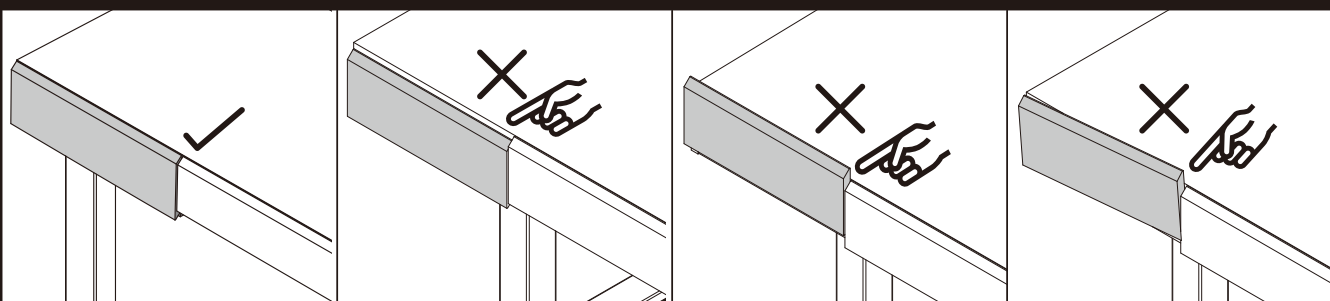




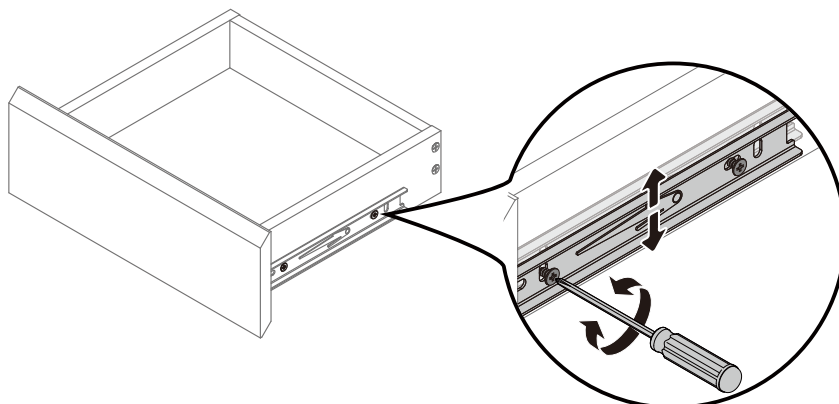
**If you need to remove the drawer, press one tab up and the other tab down at the same time.**




### Drawer Alignment Adjustment



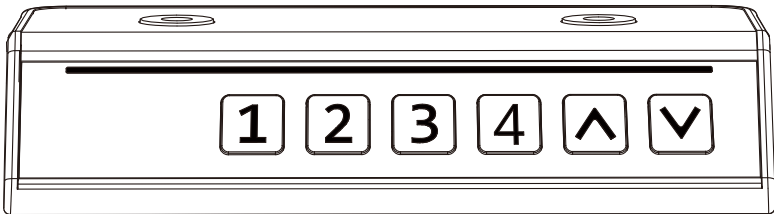
**Adjust the slide screws up or down for proper installation.**



# Using the Controller



Reset before first use.



**Note:** Ensure that there are no obstacles when using the desk, that the desktop is not too close to the wall, and that all cables are long enough for the desk to move up and down freely. When the controller screen is off (power-saving mode), press any button to wake it before operation.


- ☐ Raise Desk (Max height: 46.5"/118cm)
- ☐ Lower Desk (Min height: 28.3"/72cm)

• **Save Current Height Setting**

Four heights can be saved. Press and hold the **1** , **2** , **3** , or **4** button for 5 seconds until 'H1,' 'H2,' 'H3,' or 'H4' is displayed. The current height will be saved to that button.

• **Select Height Setting**

Press the **1** / **2** / **3** / **4** button. The desk will move to the height that was previously set for that button.

Settings	
Reset	1. Press and hold the <input checked="" type="checkbox"/> button until the desk goes down to its lowest level, then release the button.
'RES' displays as  on the screen.	2. Press and hold the <input checked="" type="checkbox"/> button for 5 seconds, and the screen will display 'RES.' Continue holding until the desk comes back up slightly. Reset is complete.

## Protection Mode Error Codes

<b>Hot</b>	Overheating Protection: When the motor has been working continuously for 5 minutes, it will stop operating to prevent damage from overheating. Wait for at least 15 minutes before making any further height adjustment.
<b>E10</b>	Sensor Malfunction Warning: Motor safety sensor cannot be detected. Power off, disconnect the cables, reconnect the cables, then power back on and perform a reset.
<b>E20</b>	Overload Warning: Max load exceeded. If raising the desk, remove all items from the desk and try again. If lowering the desk, power off, remove all items from the desk, power back on, then try again. If error code persists, follow the reset instructions.
<b>E02</b>	Operation Status Warning: The desk stops moving if vibration, impact, or incline are detected. If this detection is incorrect, follow the reset instructions before continuing use.
<b>E32</b>	Overvoltage Protection: Input voltage too high. If the correct AC adapter is being used, power off, disconnect the cables, reconnect the cables, then power back on and perform a reset.
<b>E31</b>	Undervoltage Protection: Input voltage too low. If the correct AC adapter is being used, power off, disconnect the cables, reconnect the cables, then power back on and perform a reset.
	Cable Disconnection Warning: Ensure all cables are properly connected and the controller is plugged in before use.

**Thank you for choosing this product!**