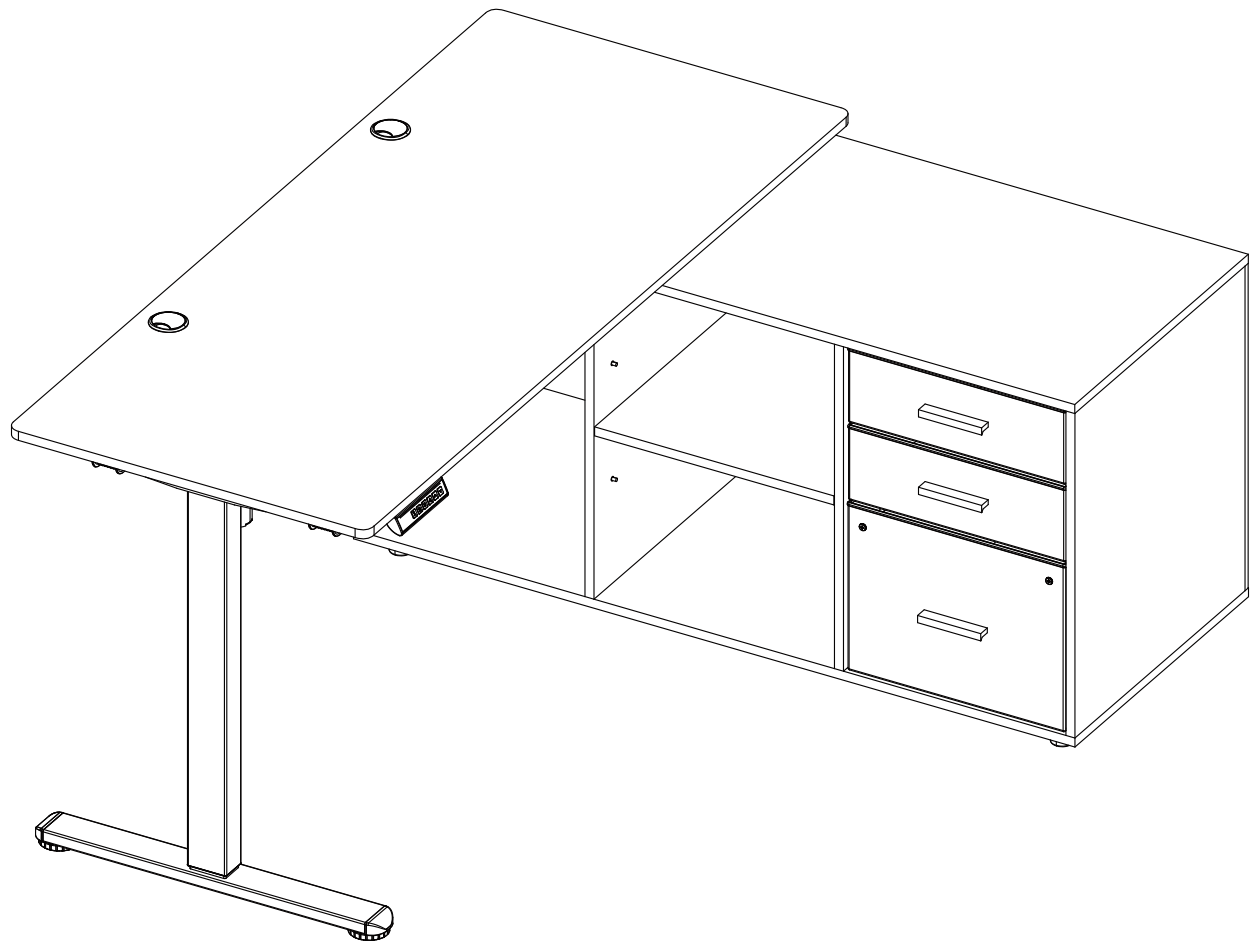
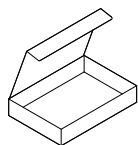


Electric Standing Desk

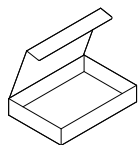
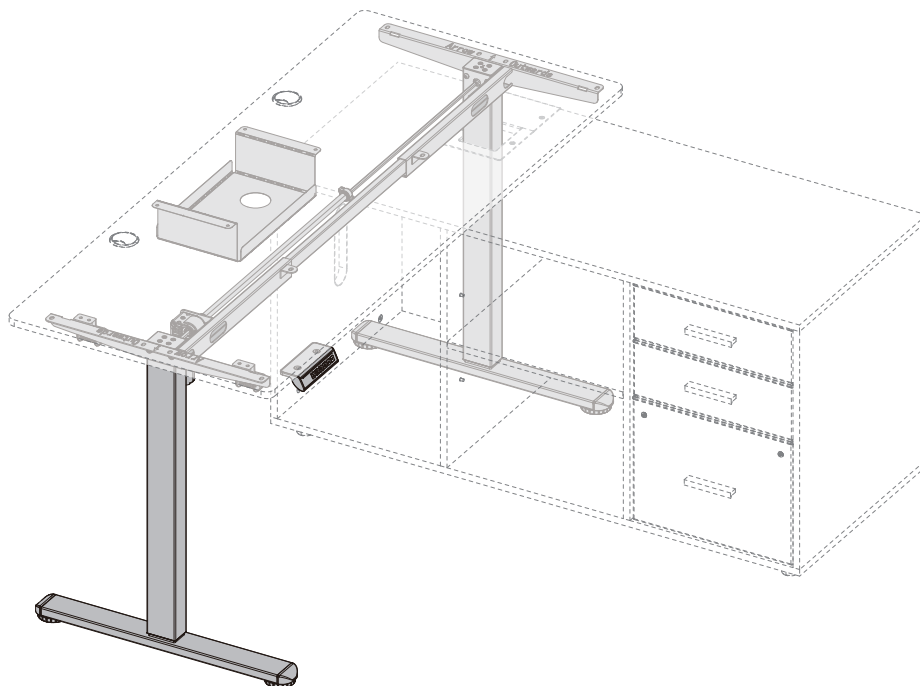


Note

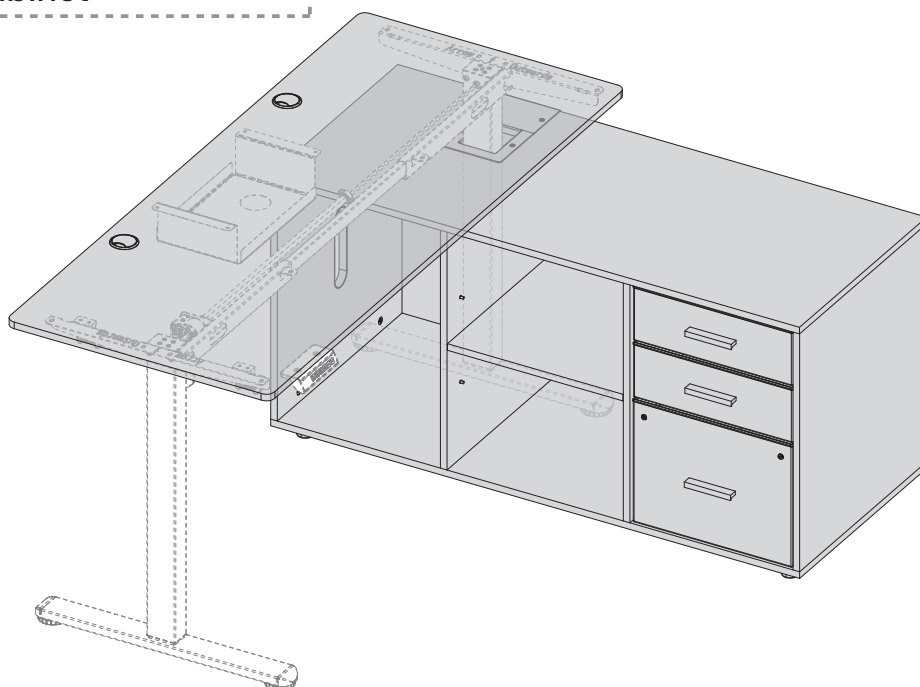
The product is packed into two separate parcels. Please make sure both parcels are received before assembly. To assemble, follow the instruction manual for MSESD52.



Frame + Other
Parts



Desktop +
Cabinet





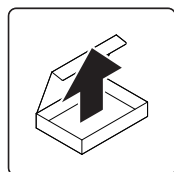
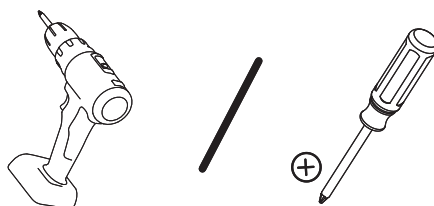
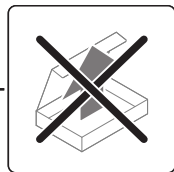
Height Adjustment Range
28.3–46.5" (72–118cm)



Power Input
100V–240V

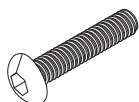


Max. Speed
20mm/s



M6 x 8mm

A x 8



M6 x 35mm

B x 8



3/16" (5mm)

C x 1



5/64" (2mm)

D x 1



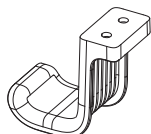
M5 x 12mm

E x 4



M5 x 15mm

F x 16



G x 2

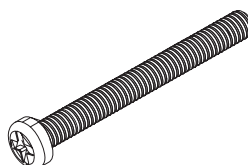


H x 6



M6 x 12mm

I x 4

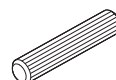


M4 x 35mm

J x 5



K x 5



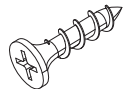
L x 10



M x 16



N x 16



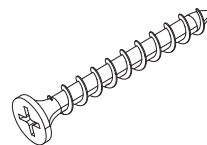
M4 x 13mm

O x 16



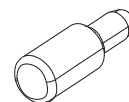
M6 x 20mm

P x 4



M4 x 35mm

Q x 12



R x 6



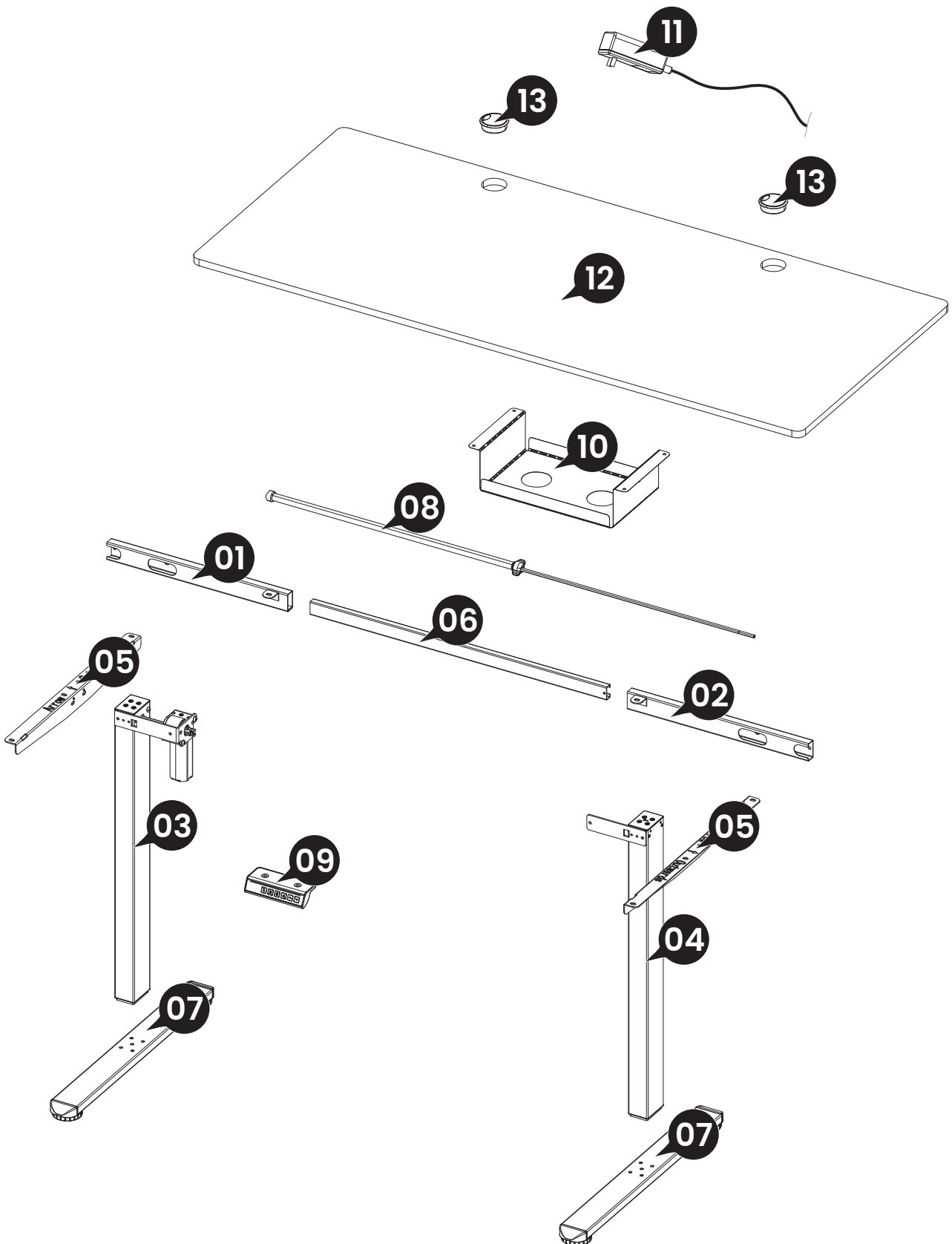
M4 x 8mm

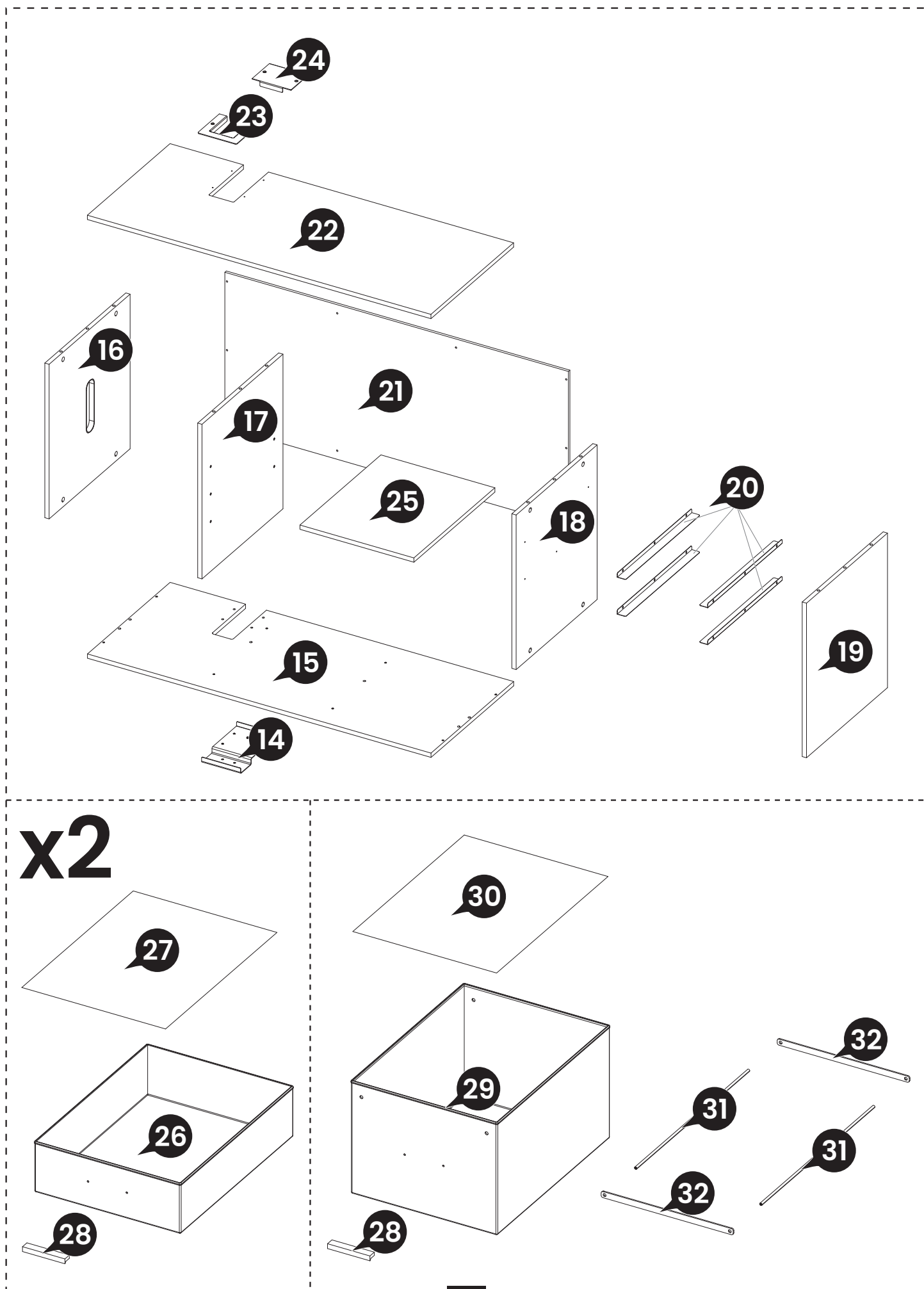
S x 4



M6 x 8mm

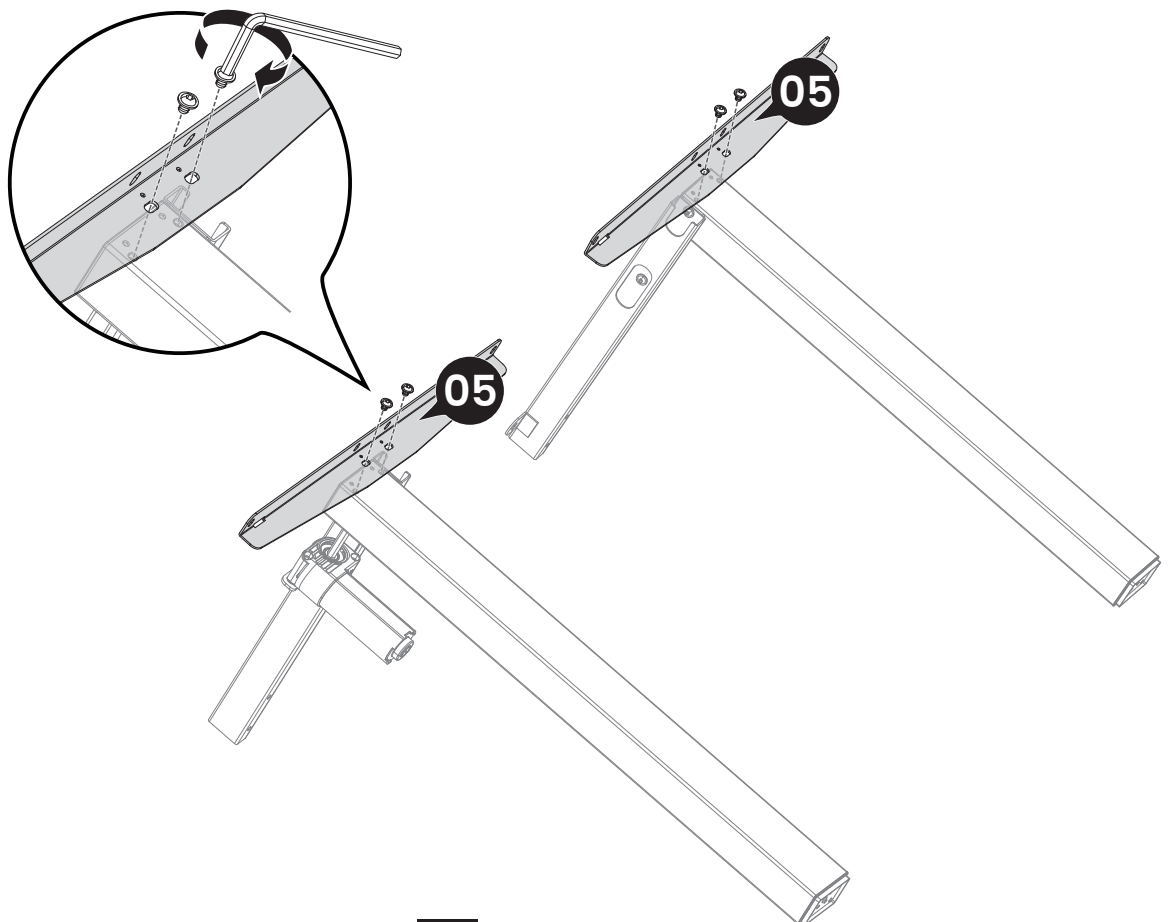
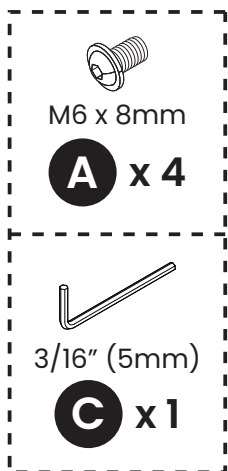
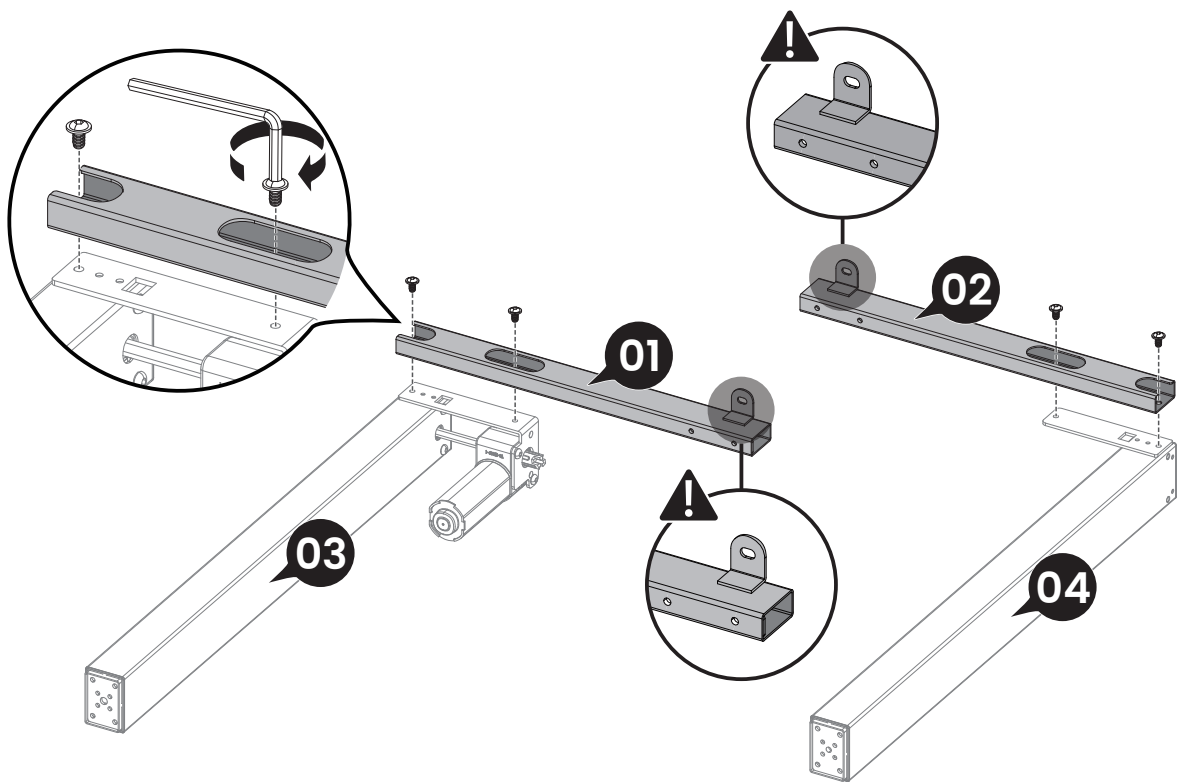
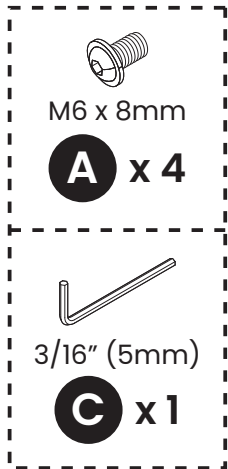
T x 4

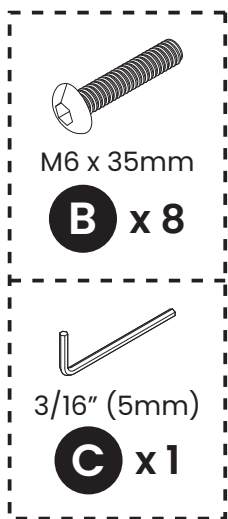




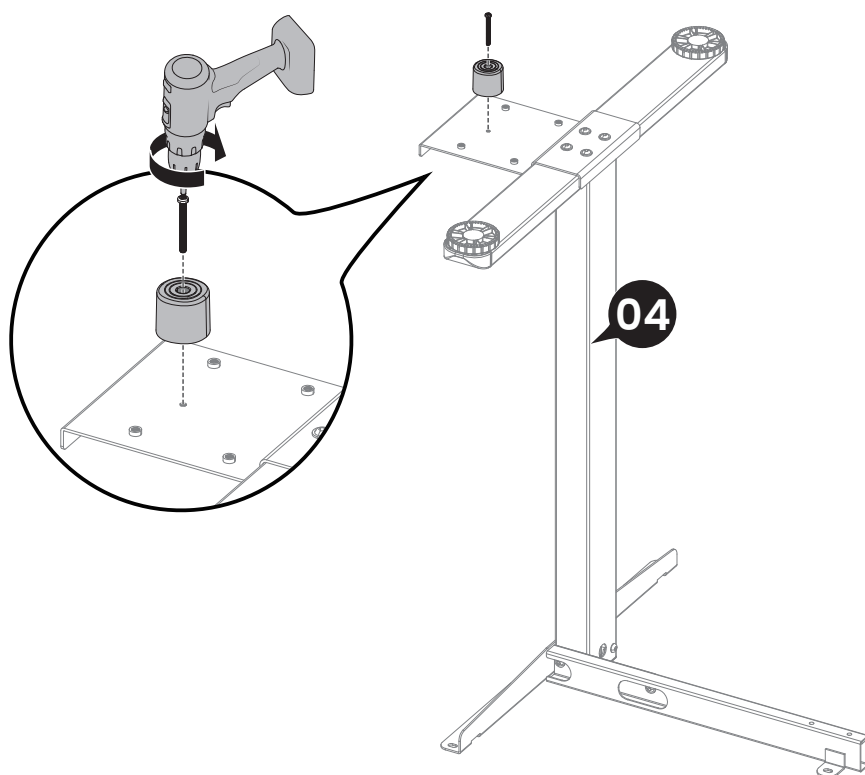
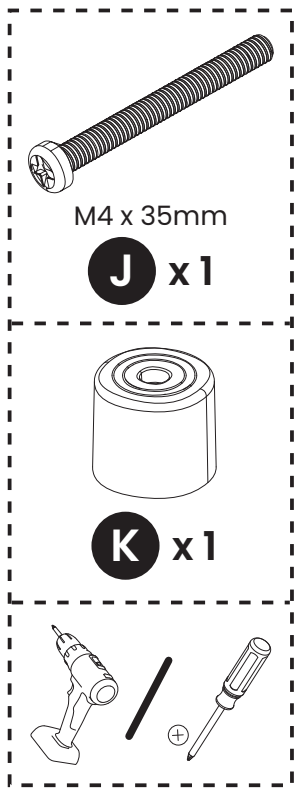
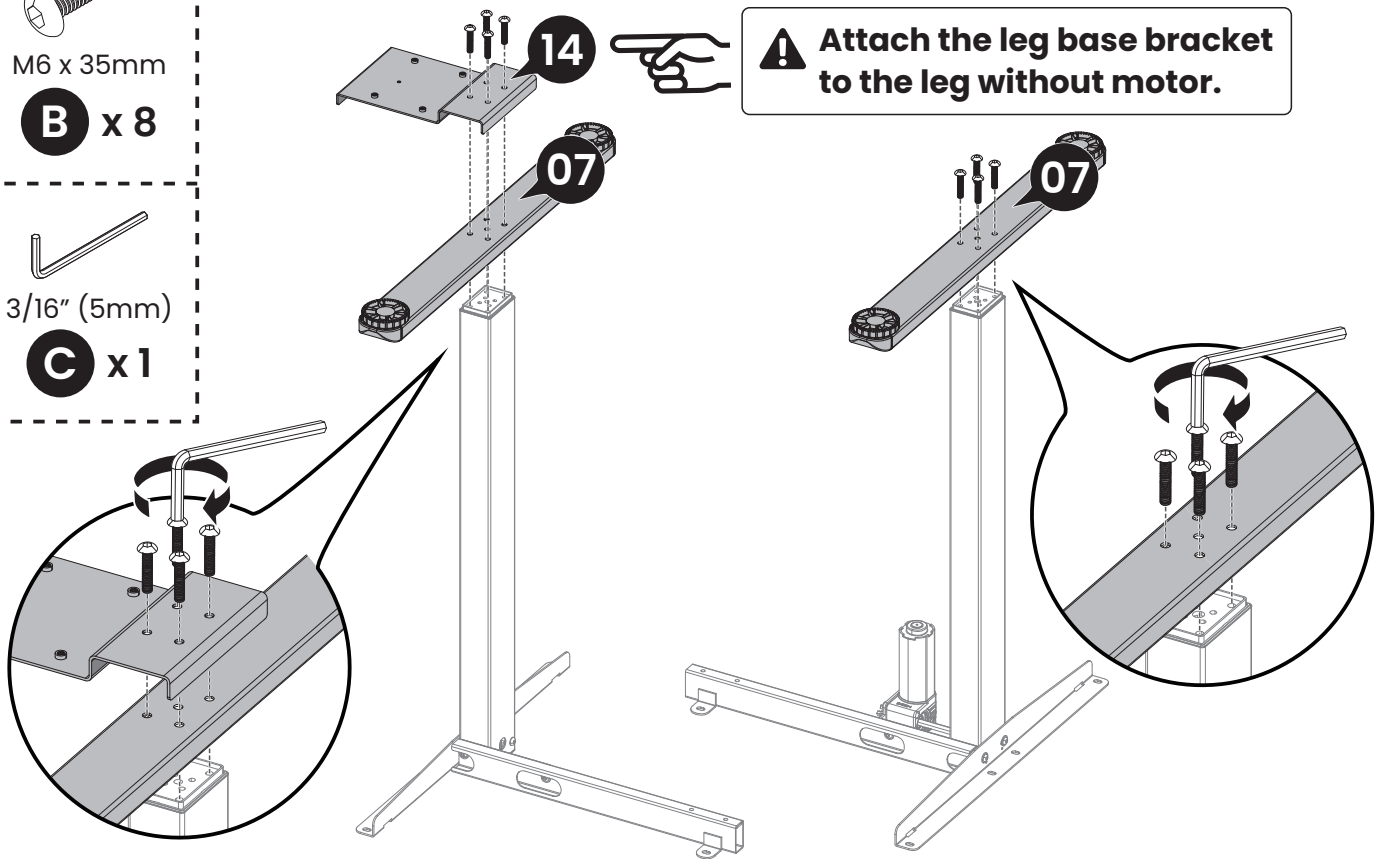
1

Assembling the Main Frame





! Attach the leg base bracket to the leg without motor.

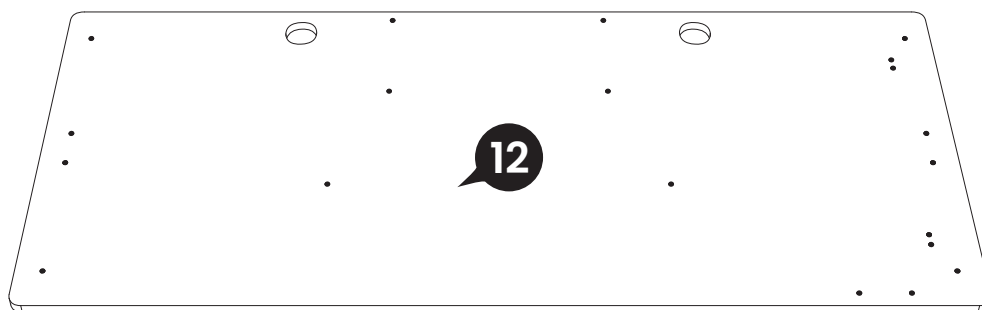




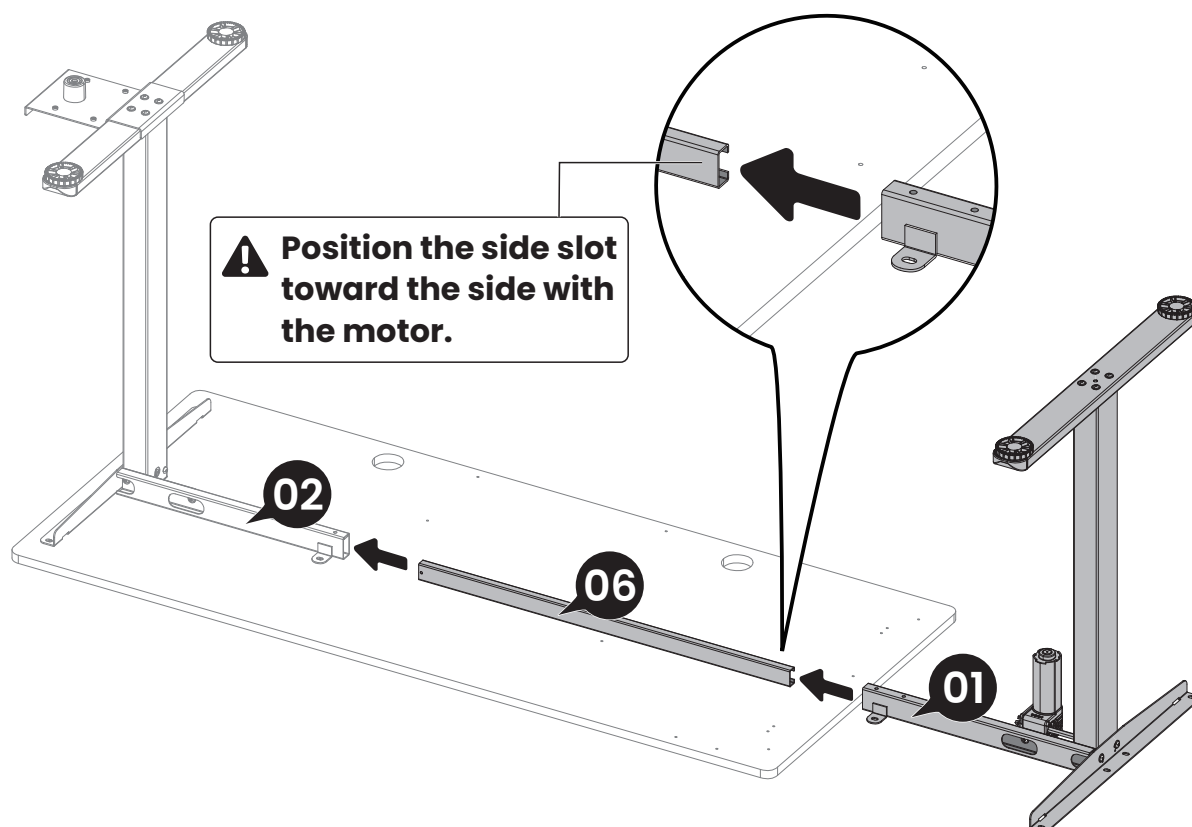
Tip: ● indicate pre-drilled hole locations.

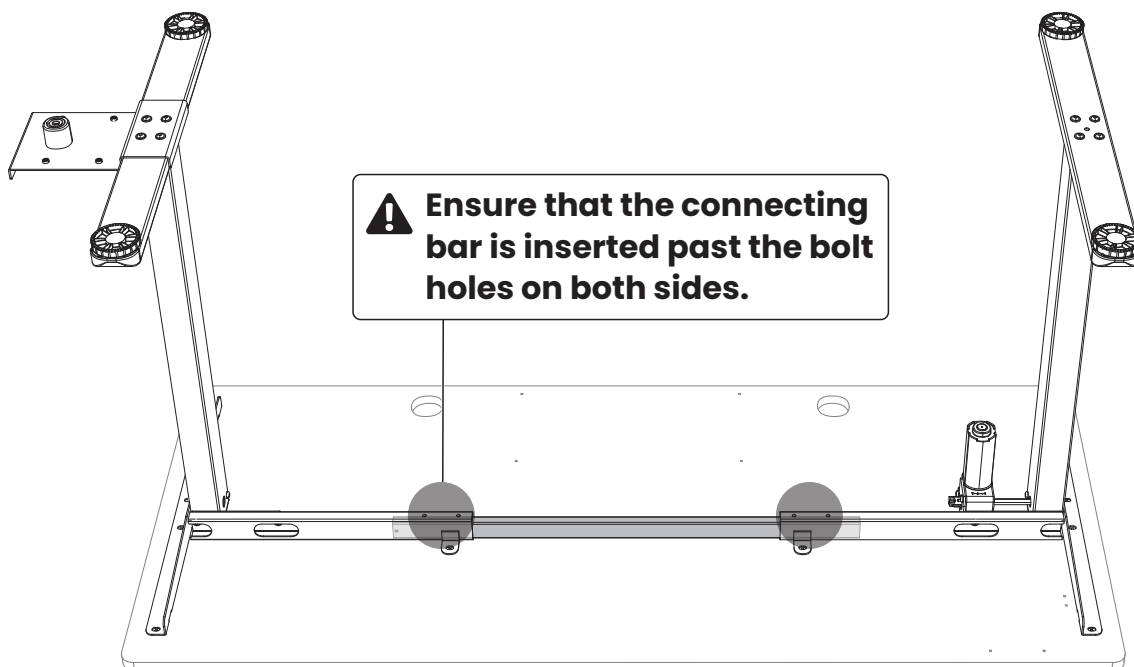
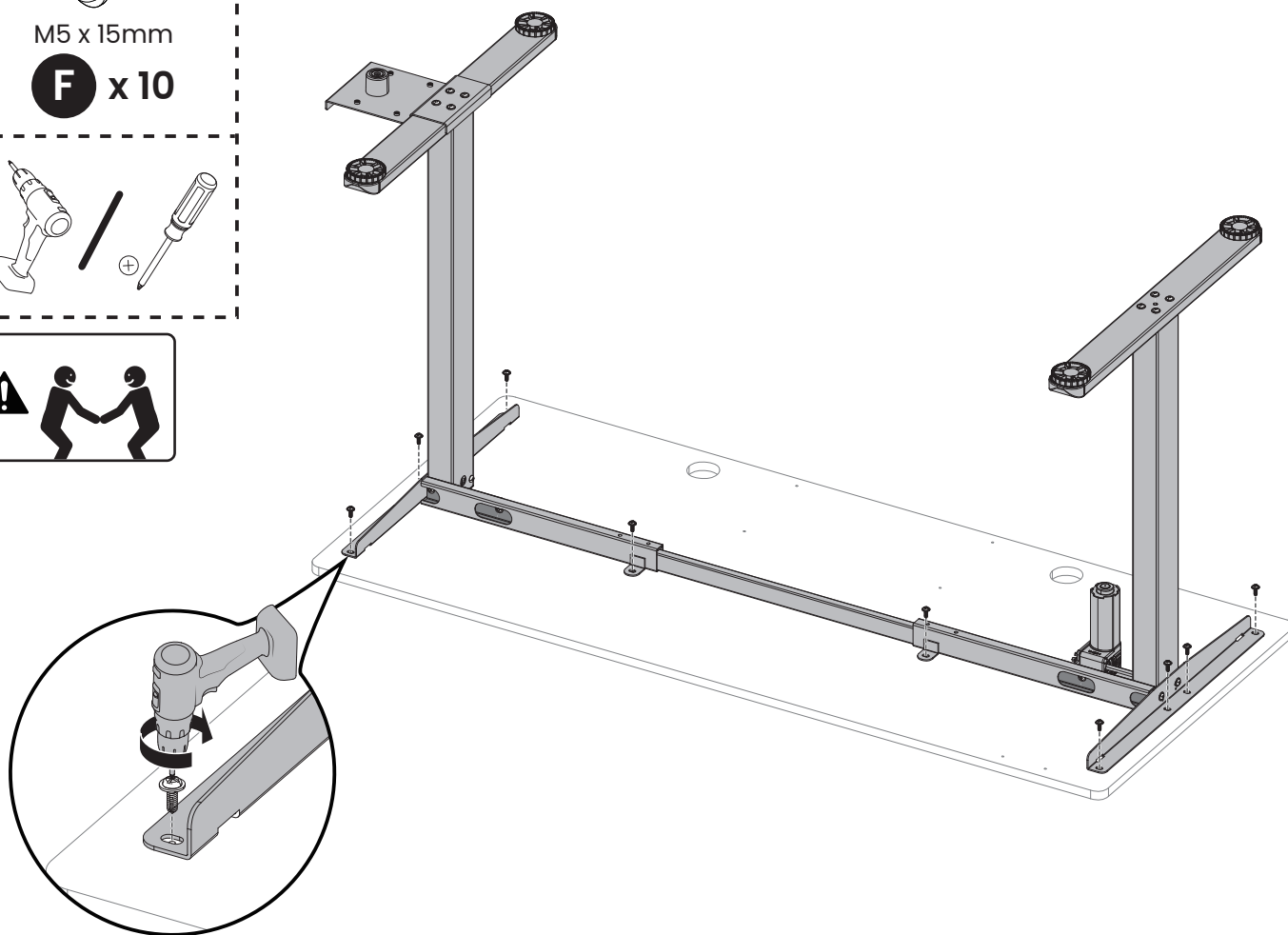
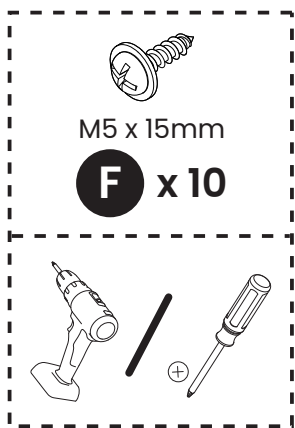


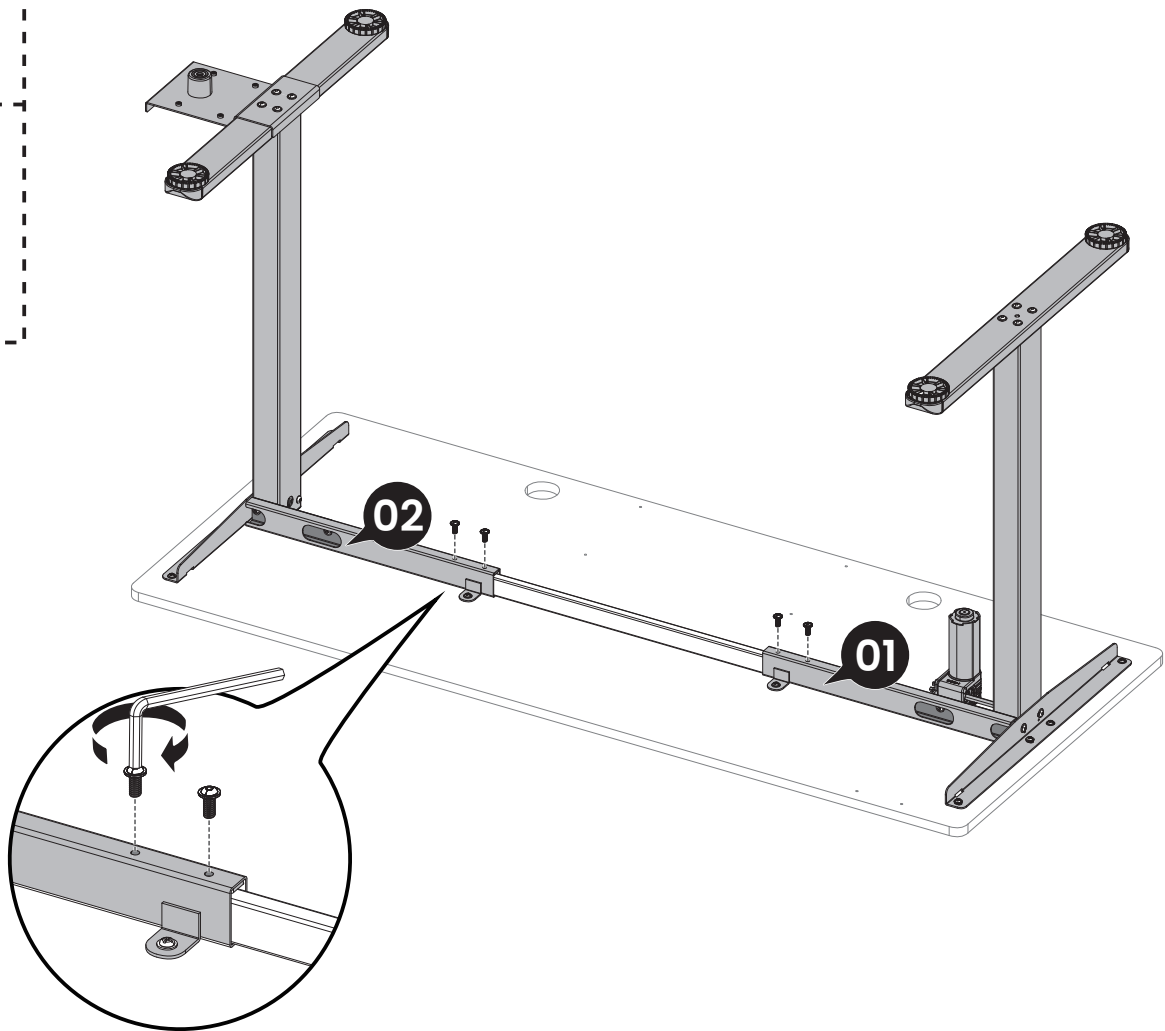
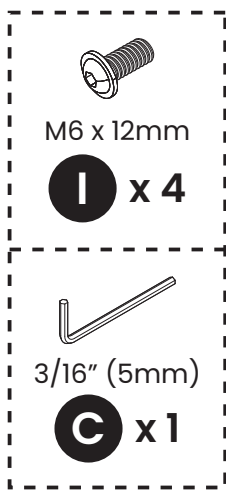
Top



Bottom

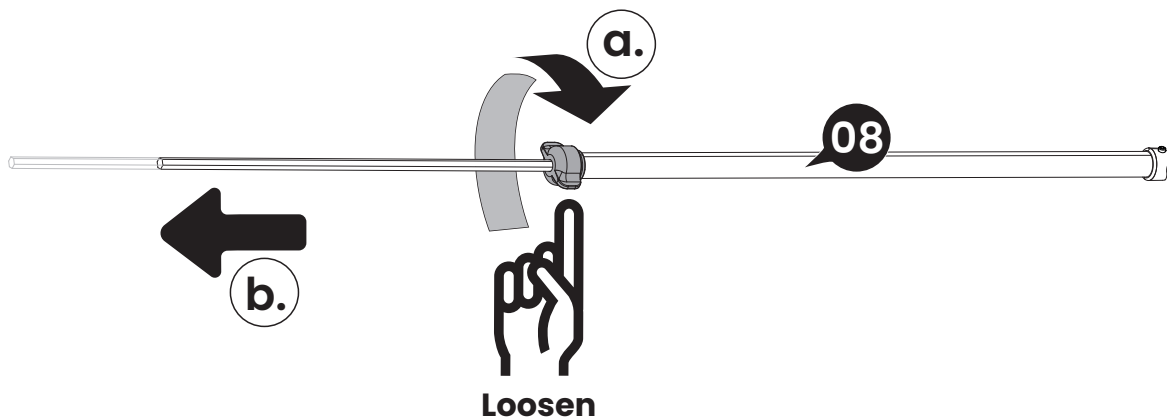


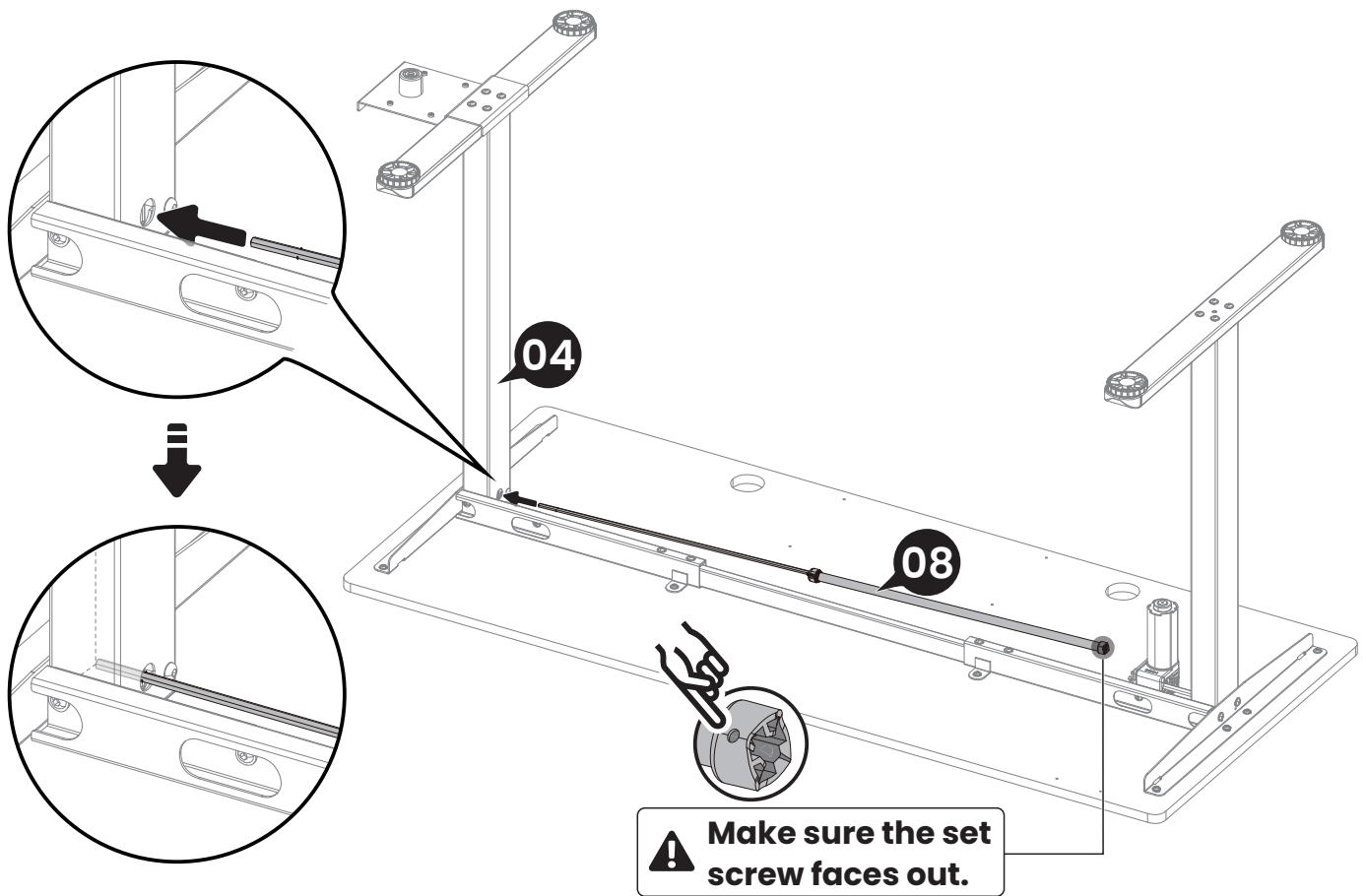




2

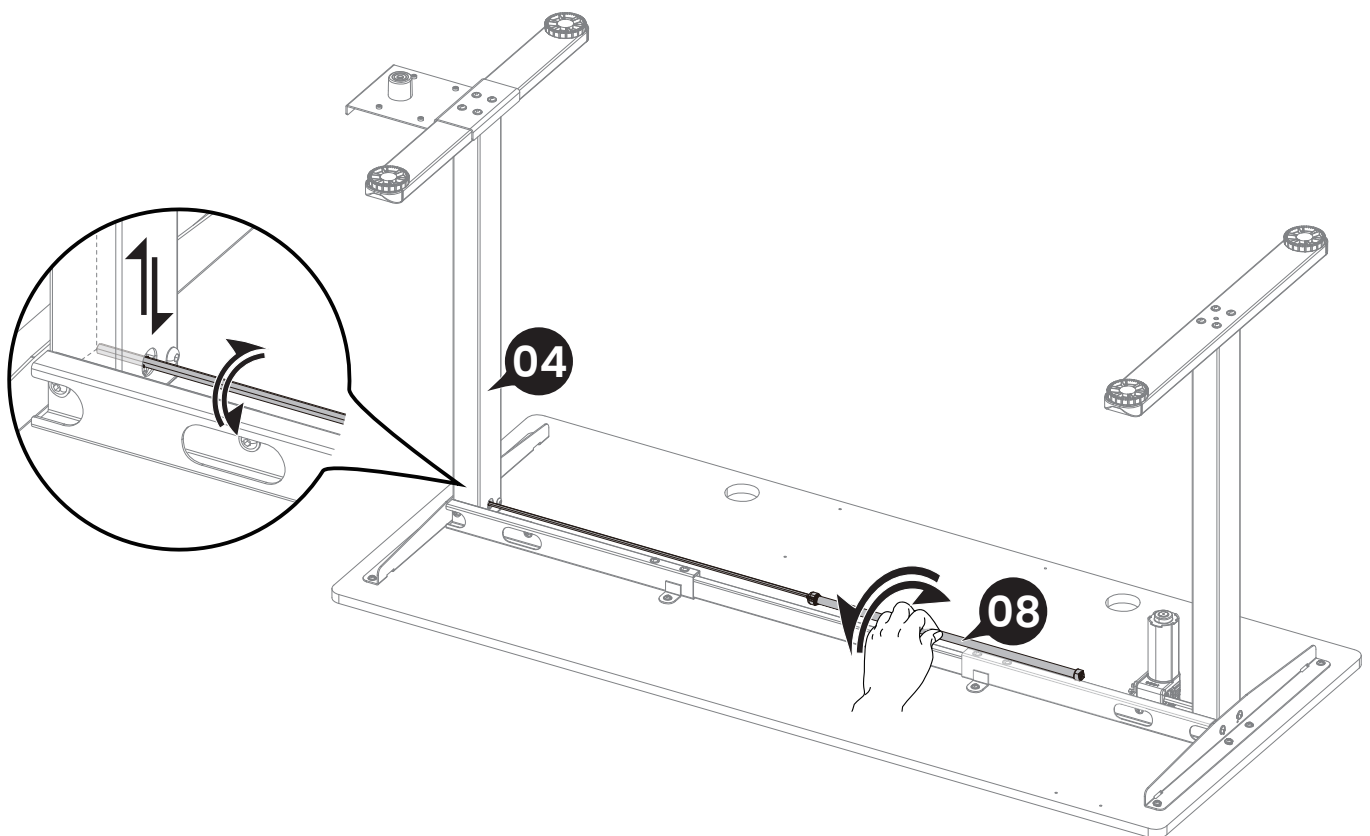
Attaching the Frame to the Desktop

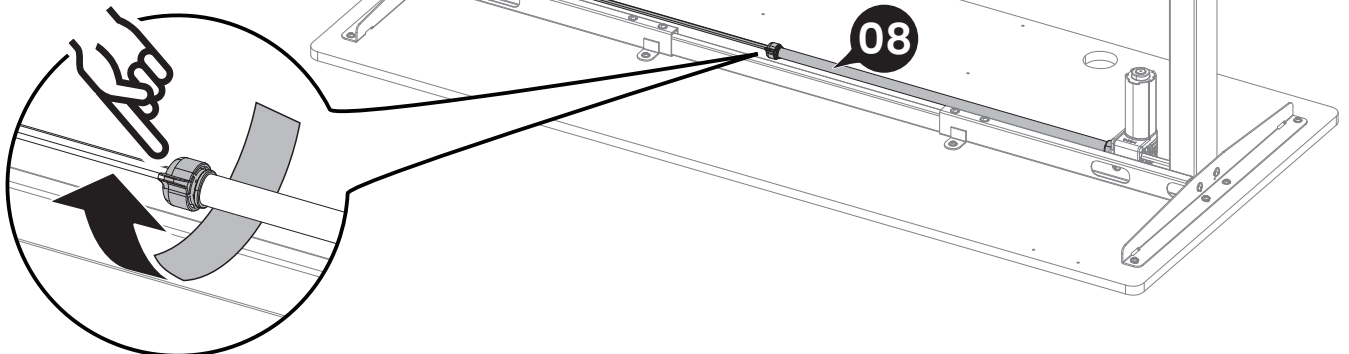
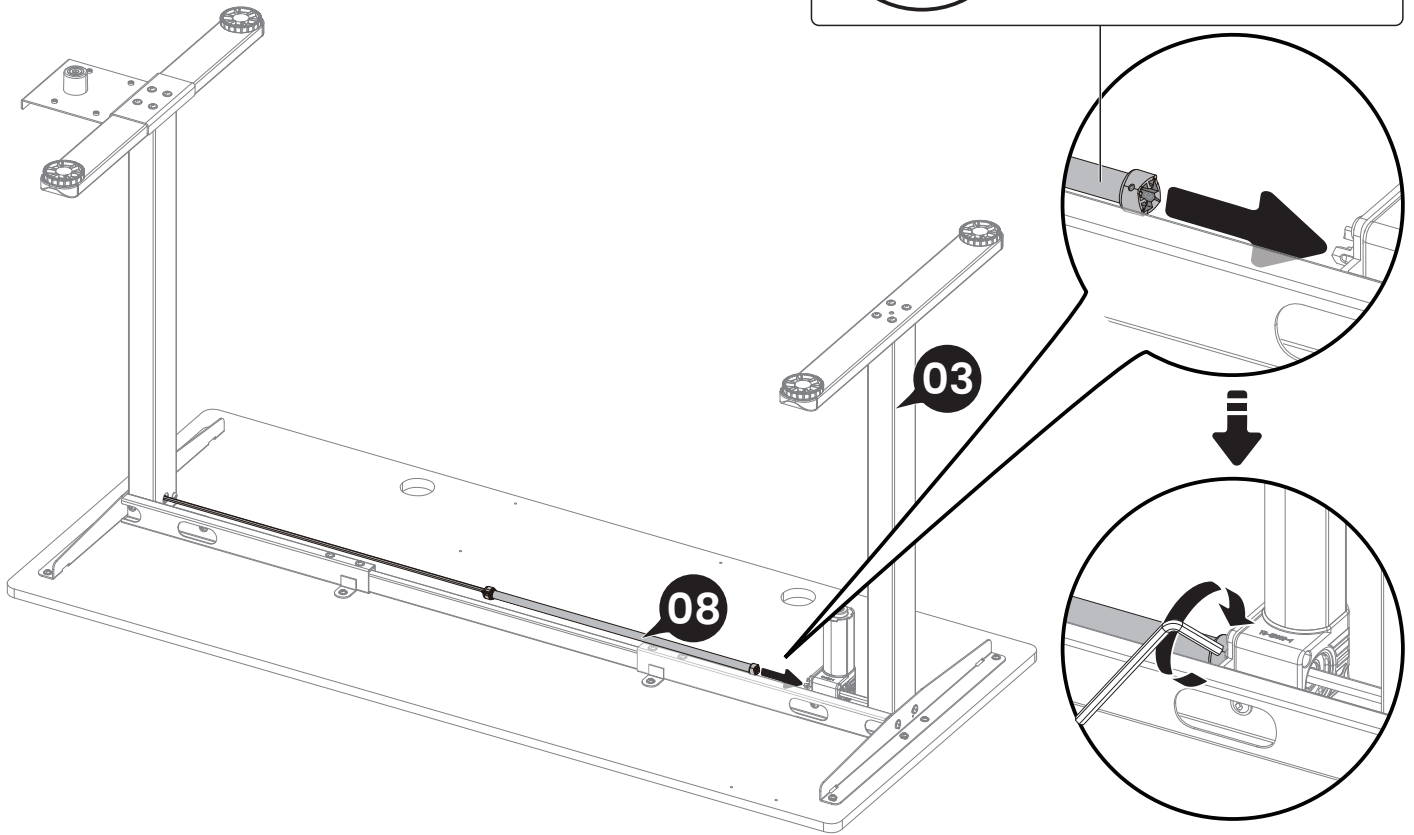
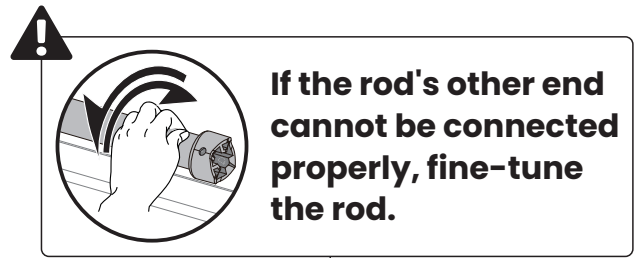
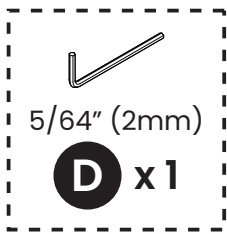


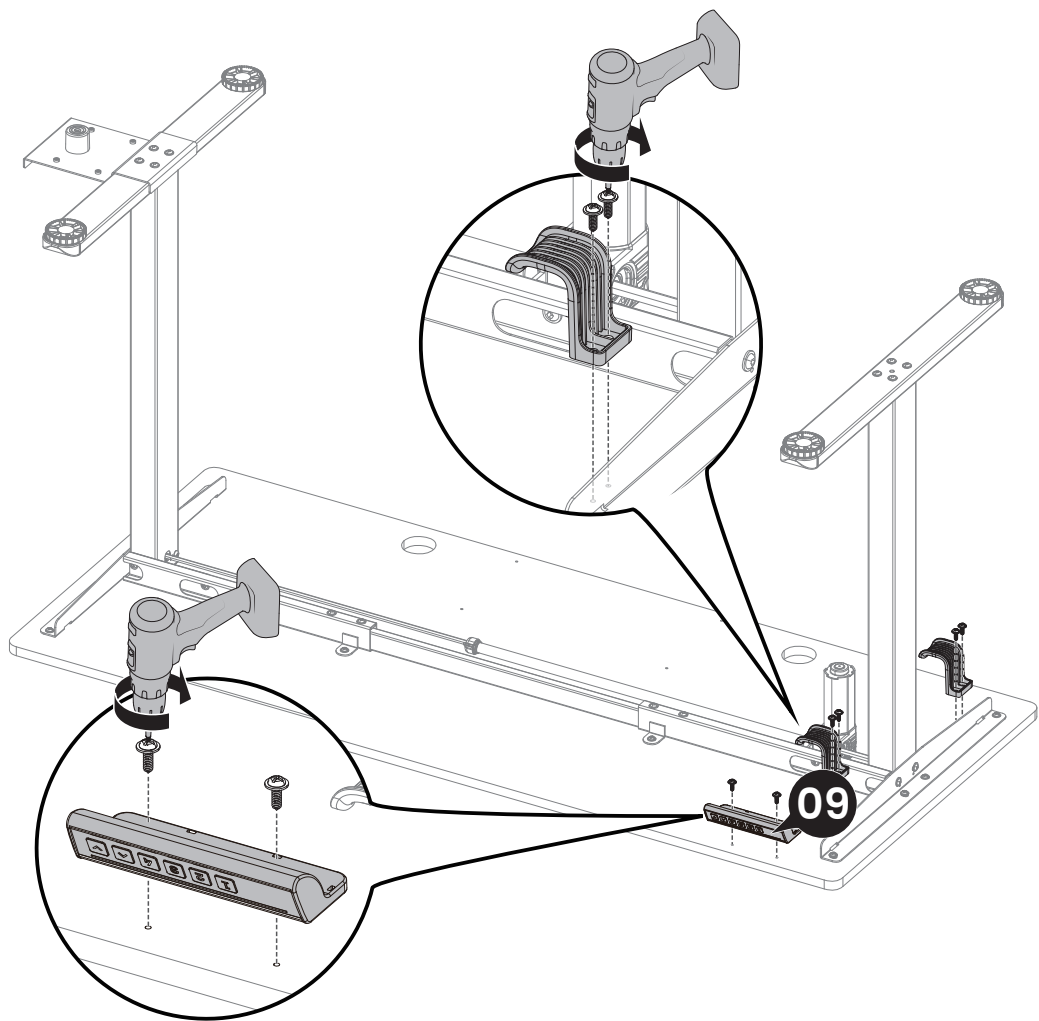
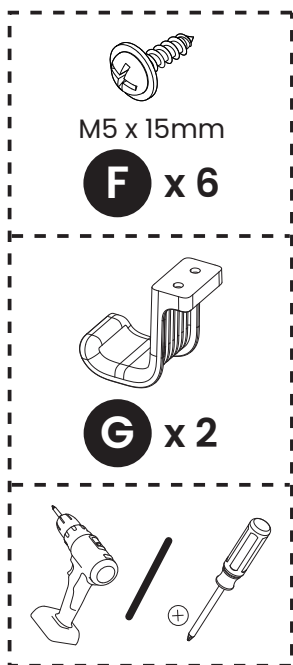


Adjust uneven desk legs if needed:

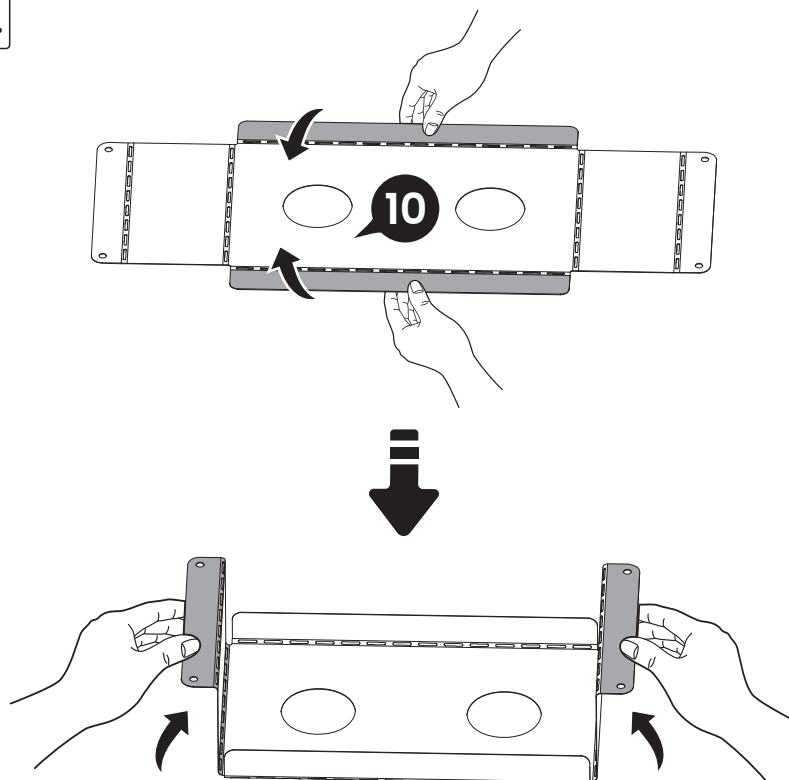
Measure the height of each leg to see if they are set at the same level. If not, turn the rod to raise or lower the leg until it's level with the leg with motor.

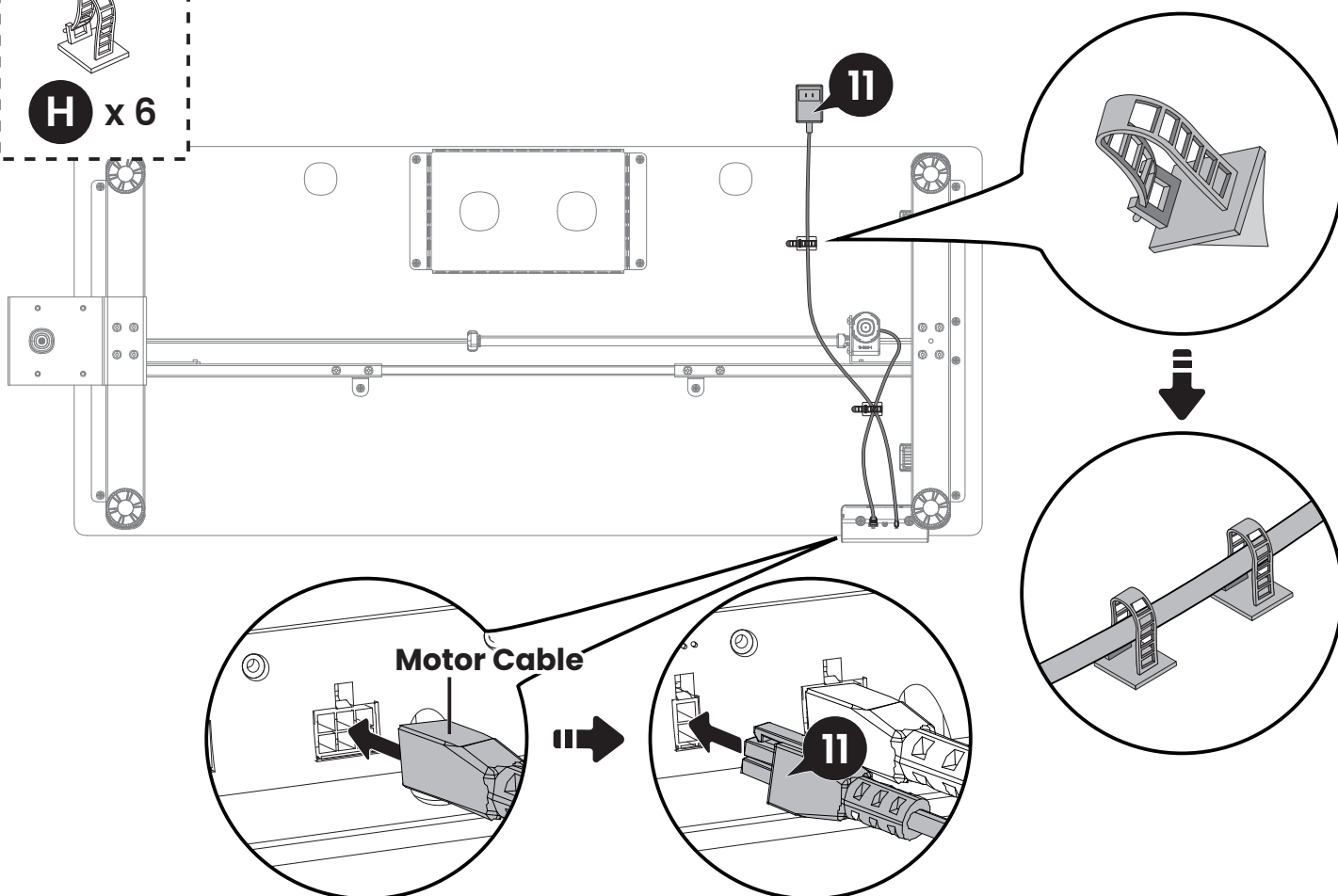
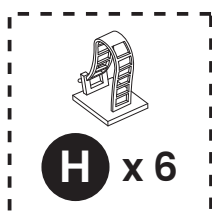
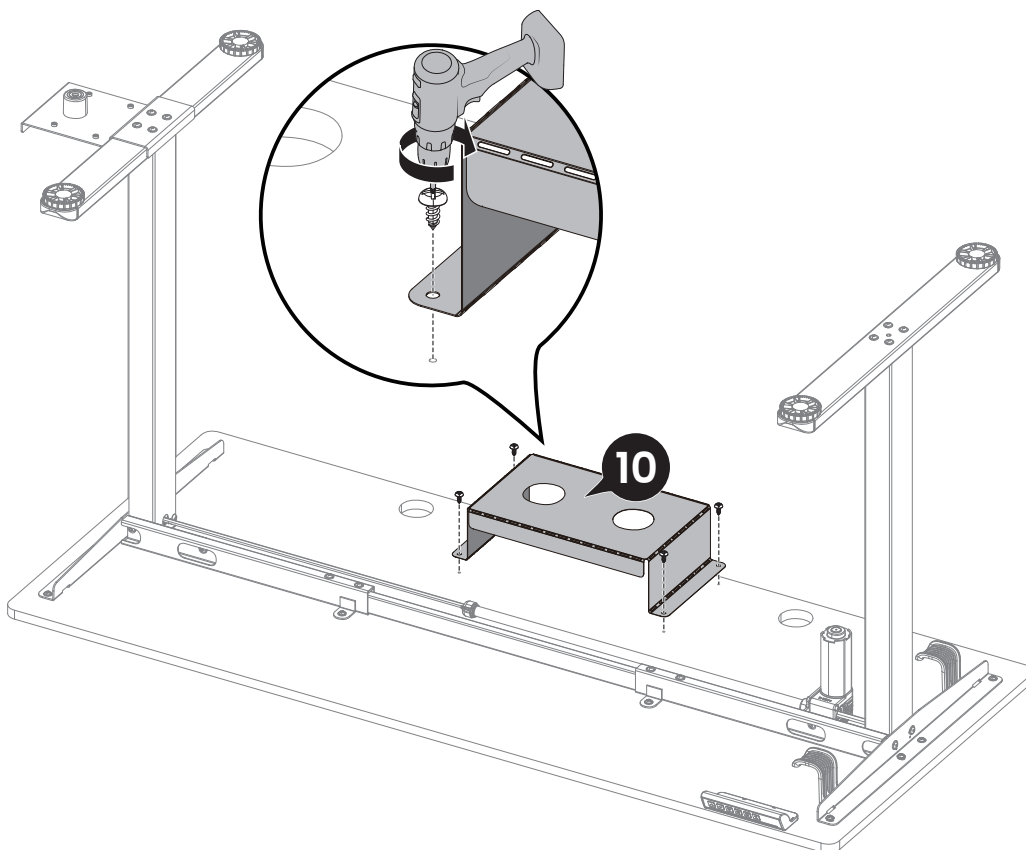
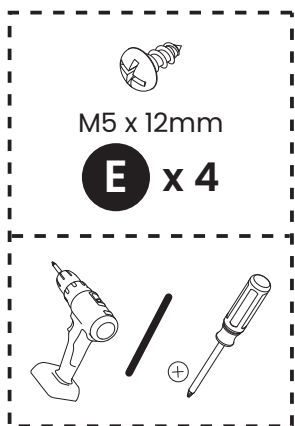






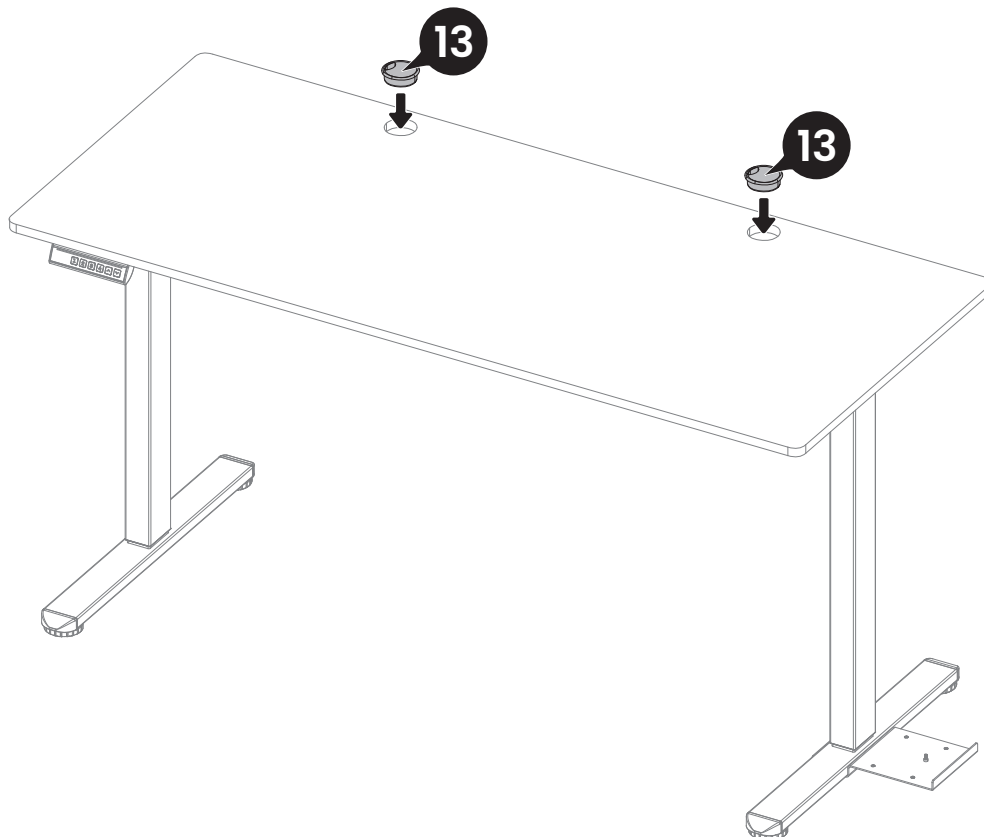
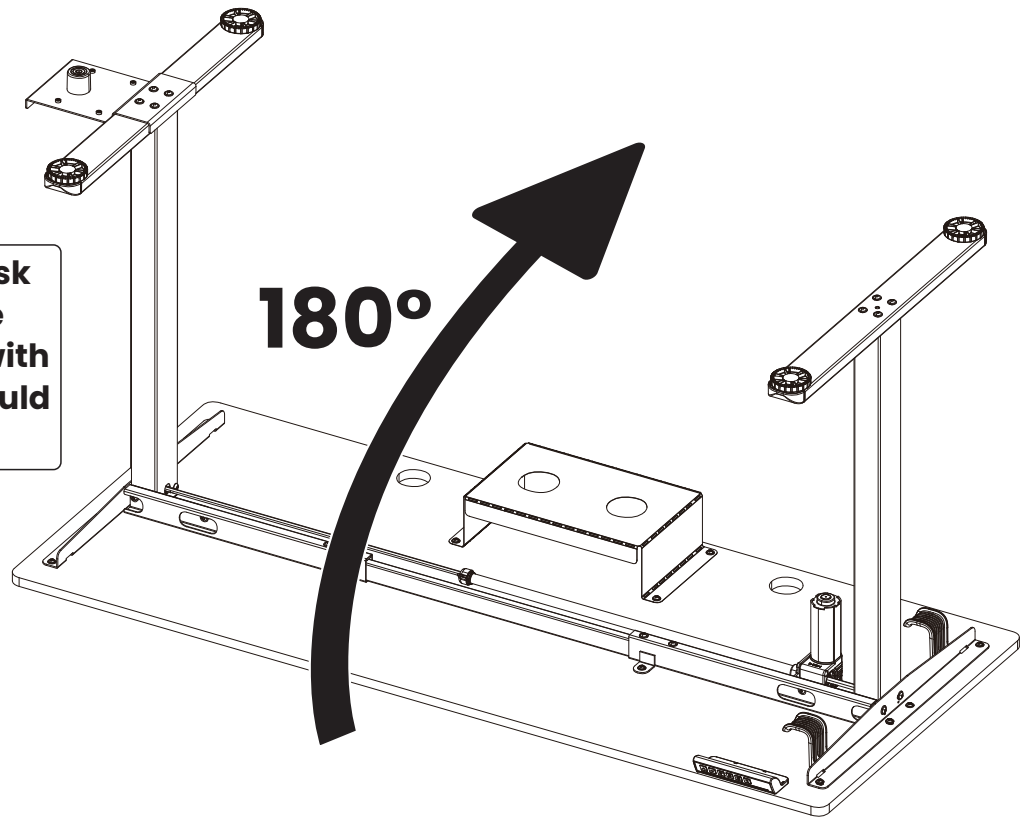
⚠ Be careful not to cut your fingers.







! When flipping the desk over, do not allow the controller to collide with the ground, which could cause damage.

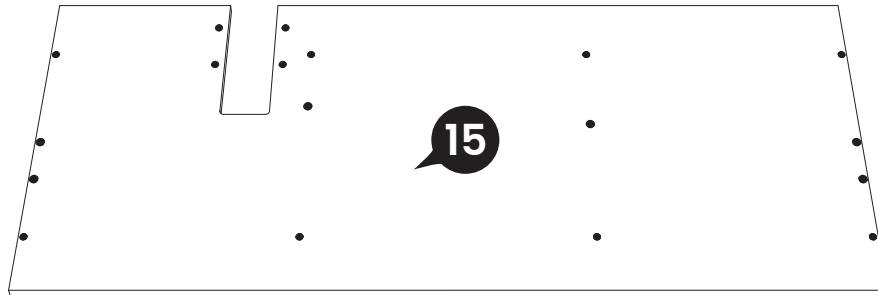


3

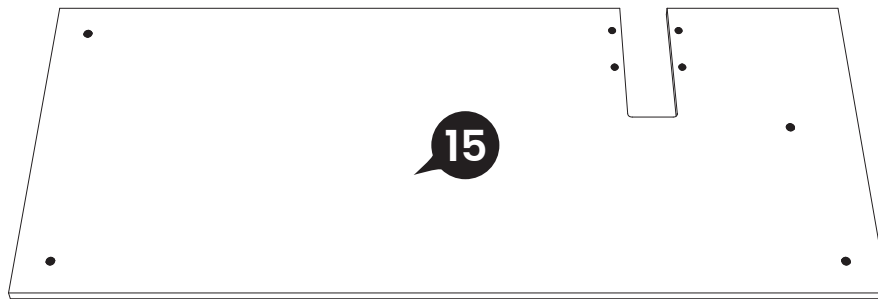
Assembling the Cabinet



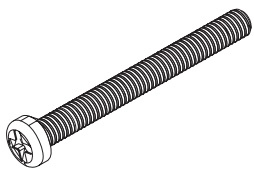
Tip: ● indicate pre-drilled hole locations.



Top



Bottom

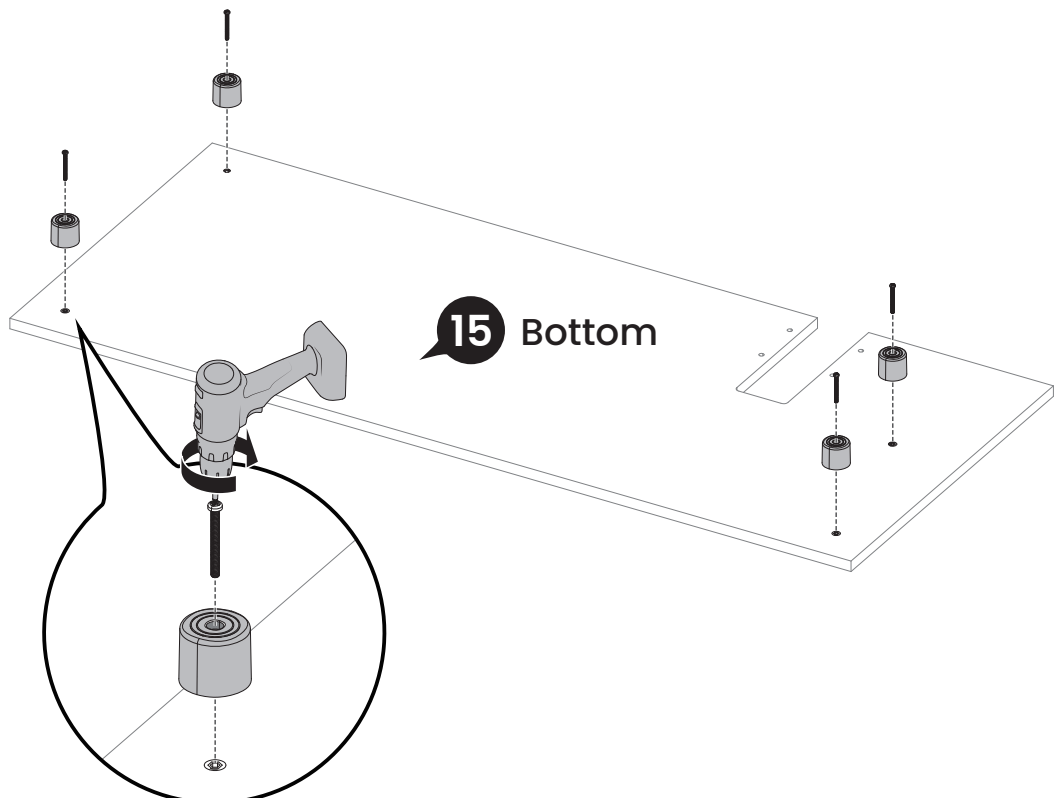
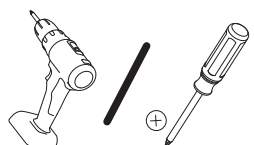


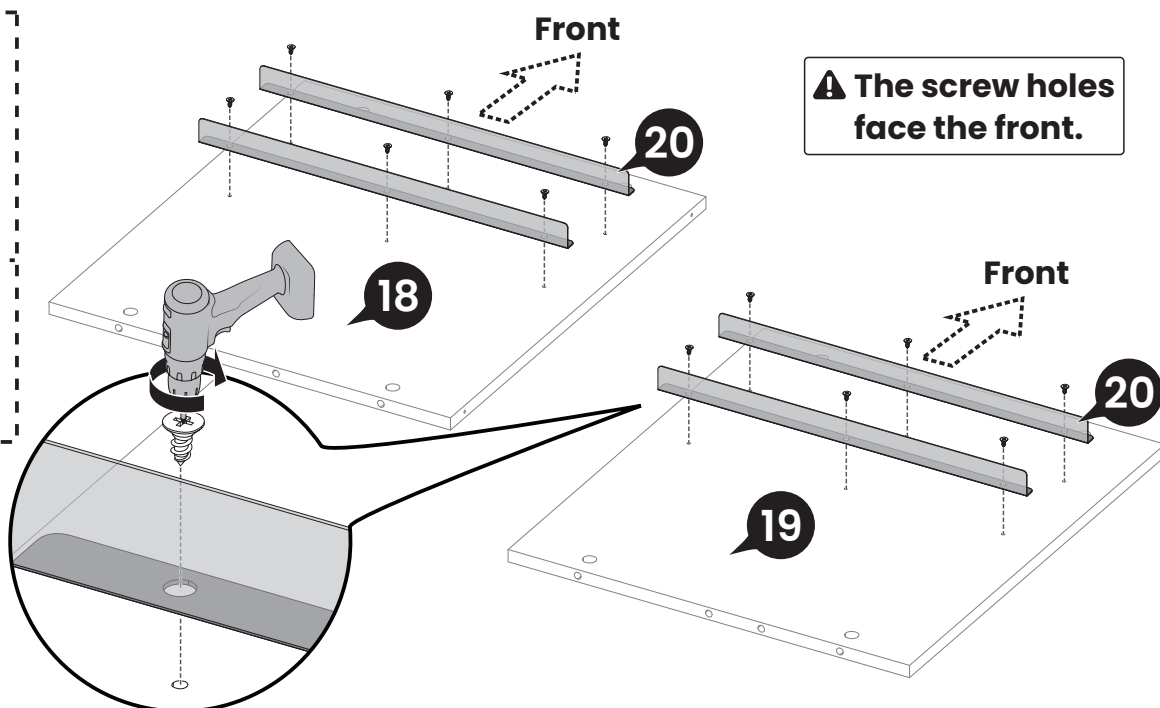
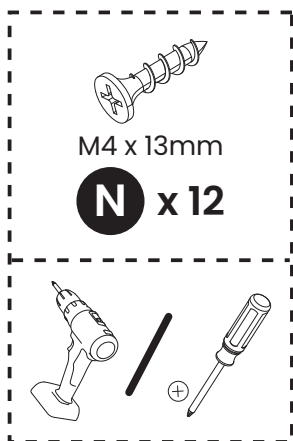
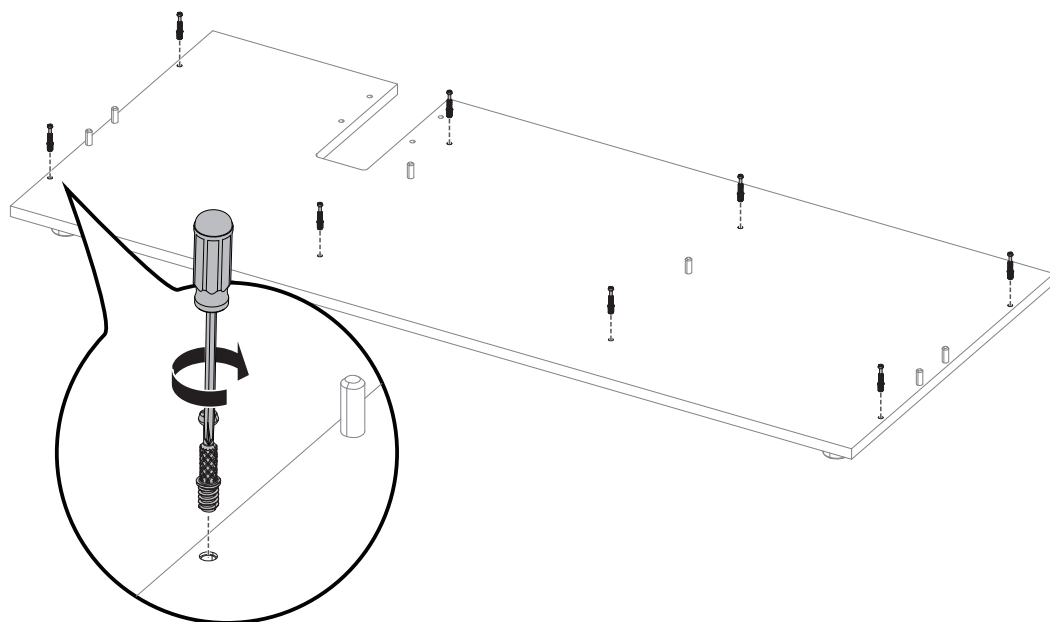
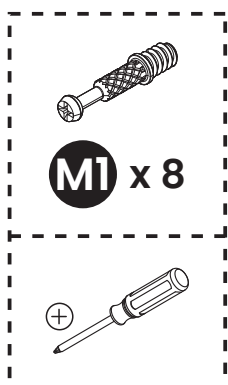
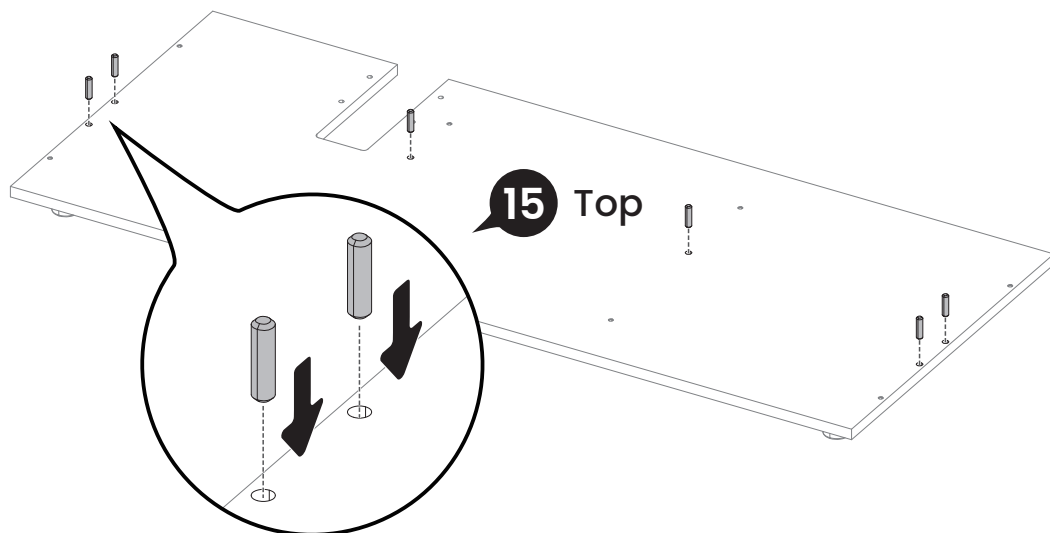
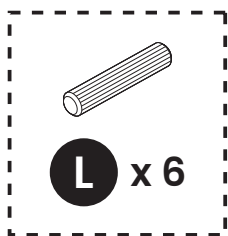
M4 x 35mm

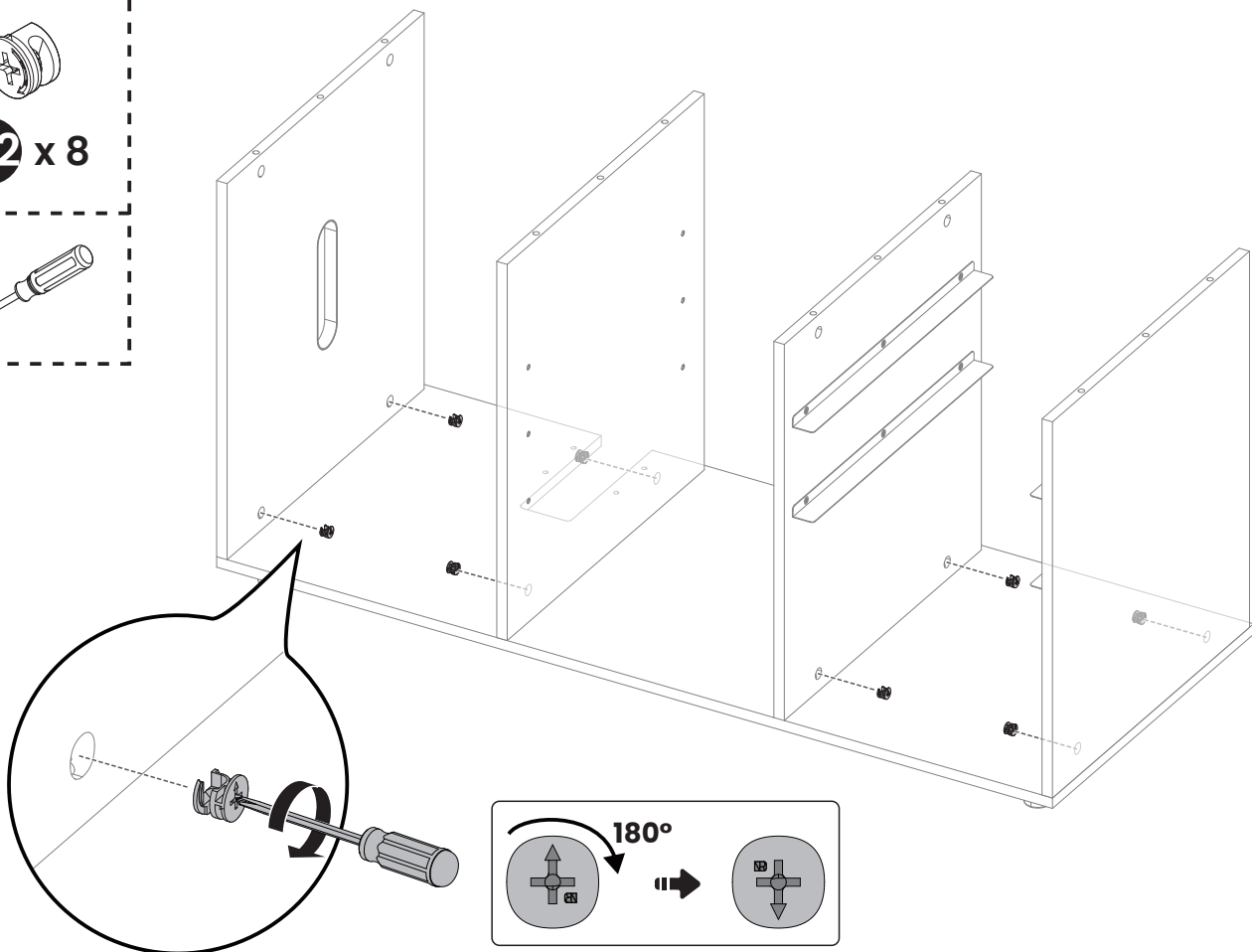
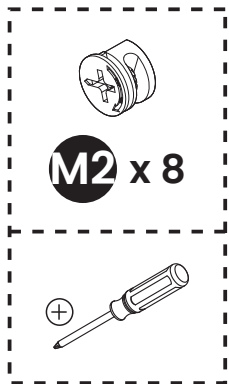
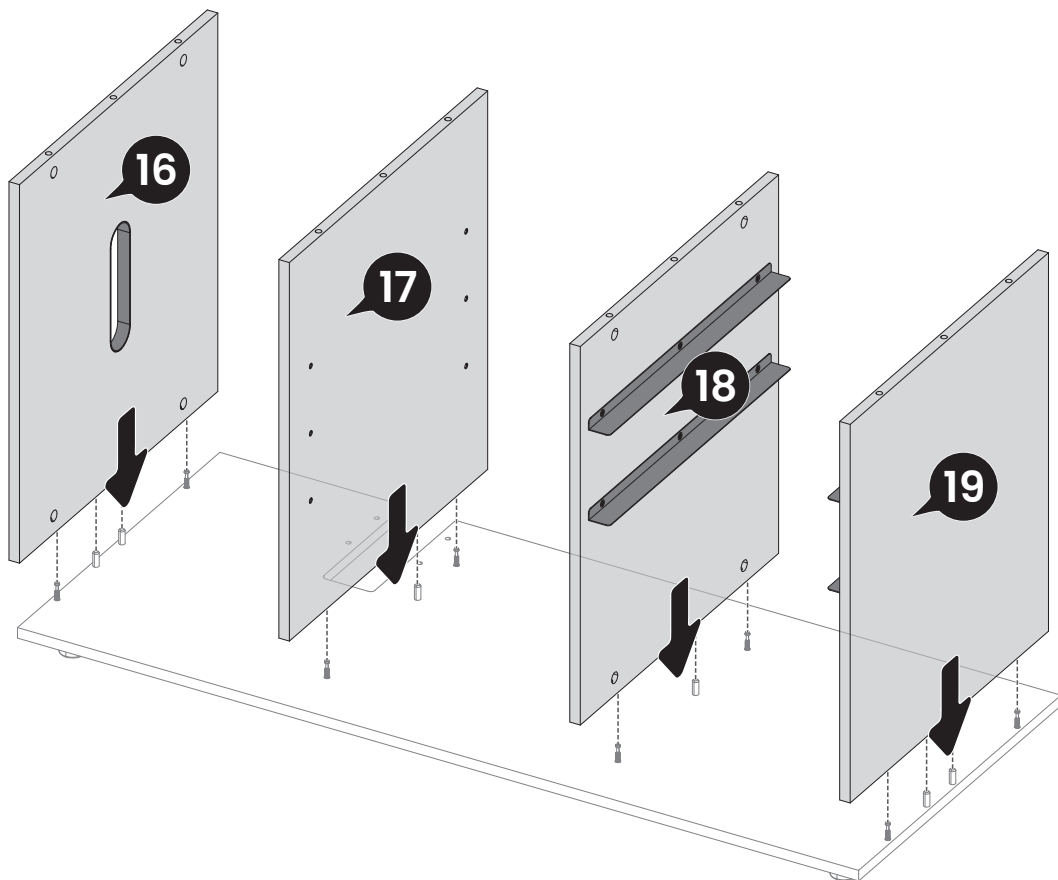
J x 4

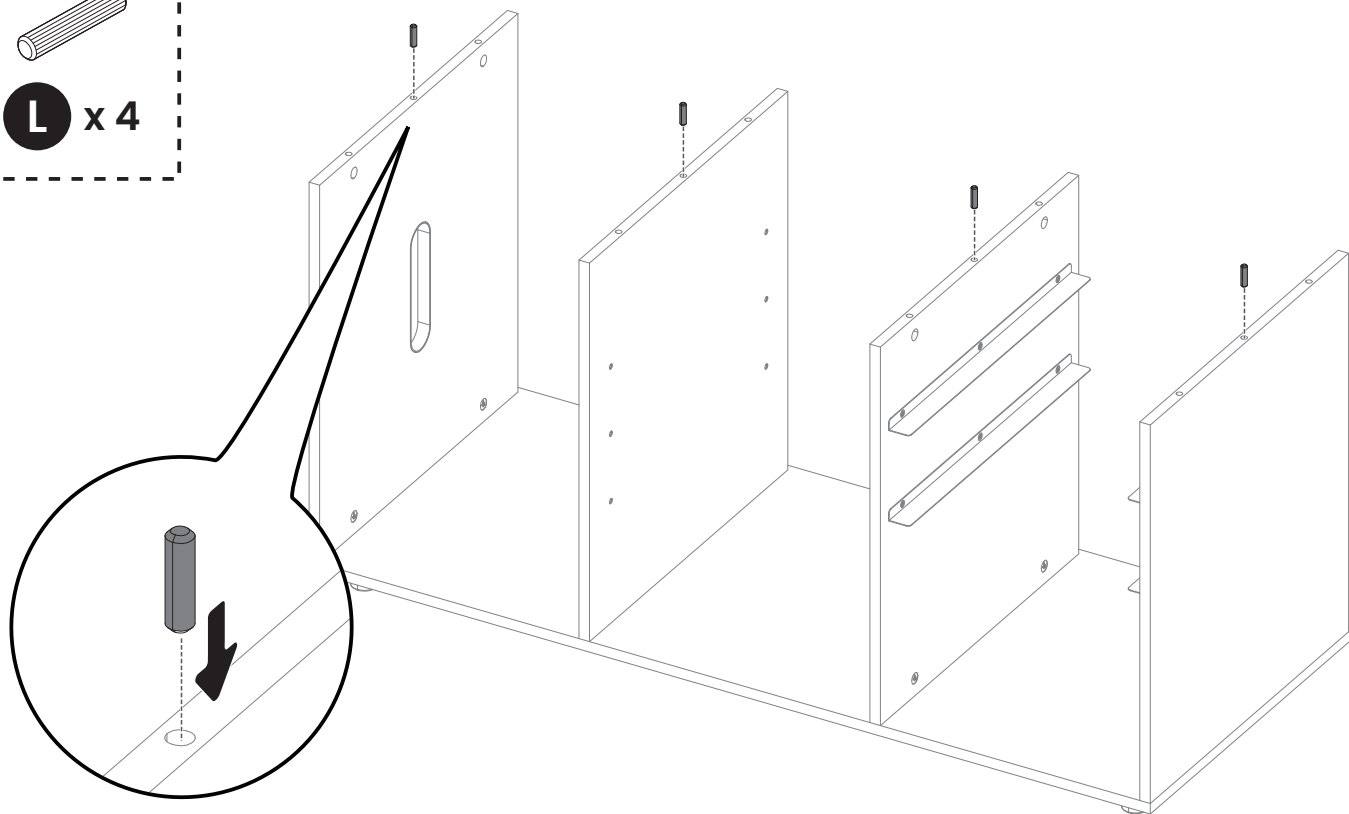
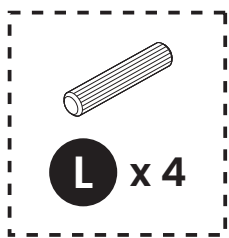


K x 4





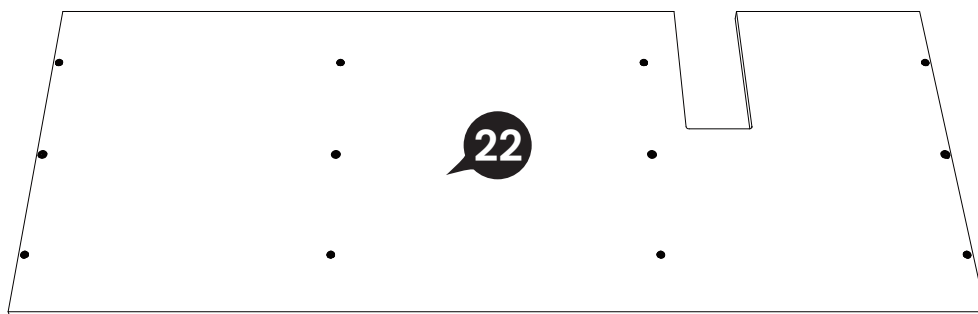




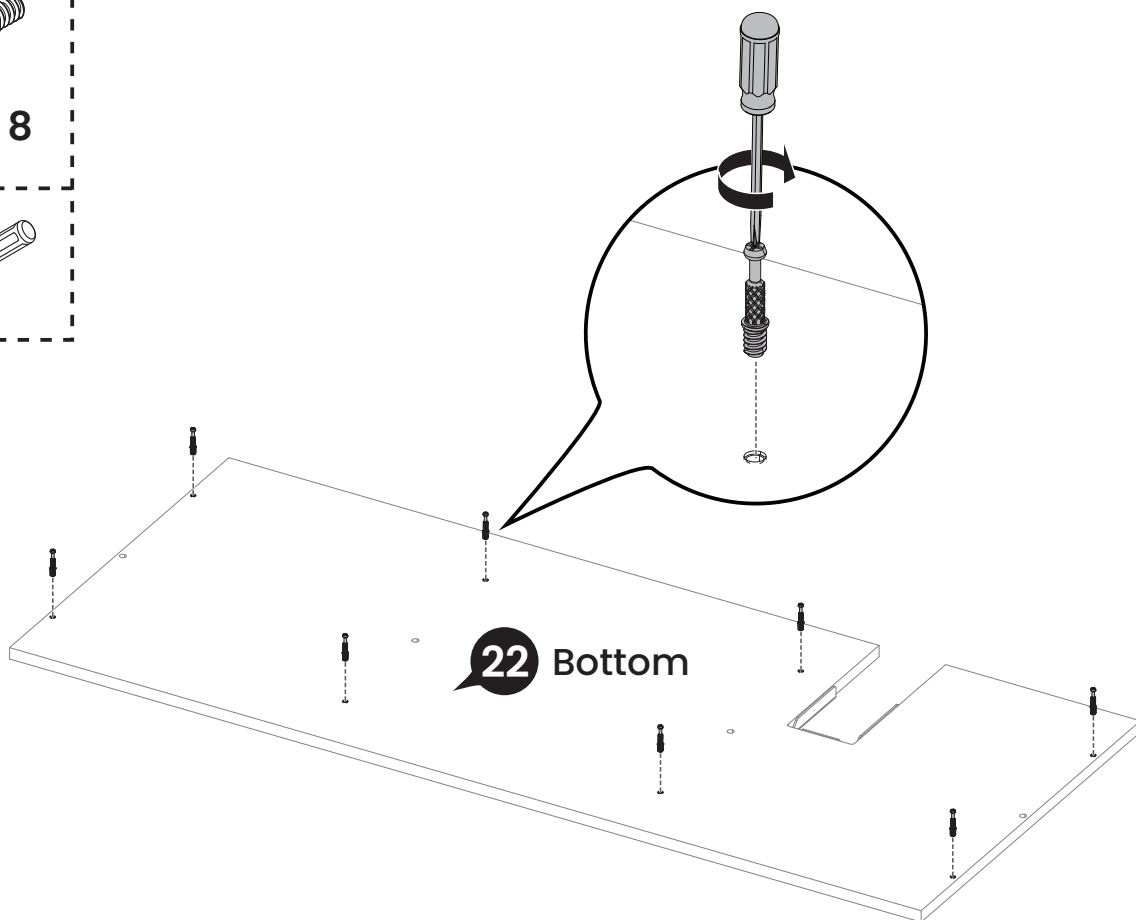
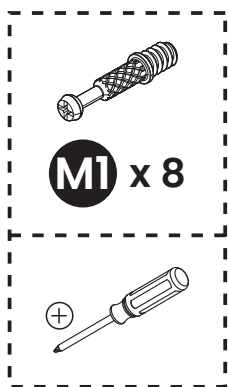
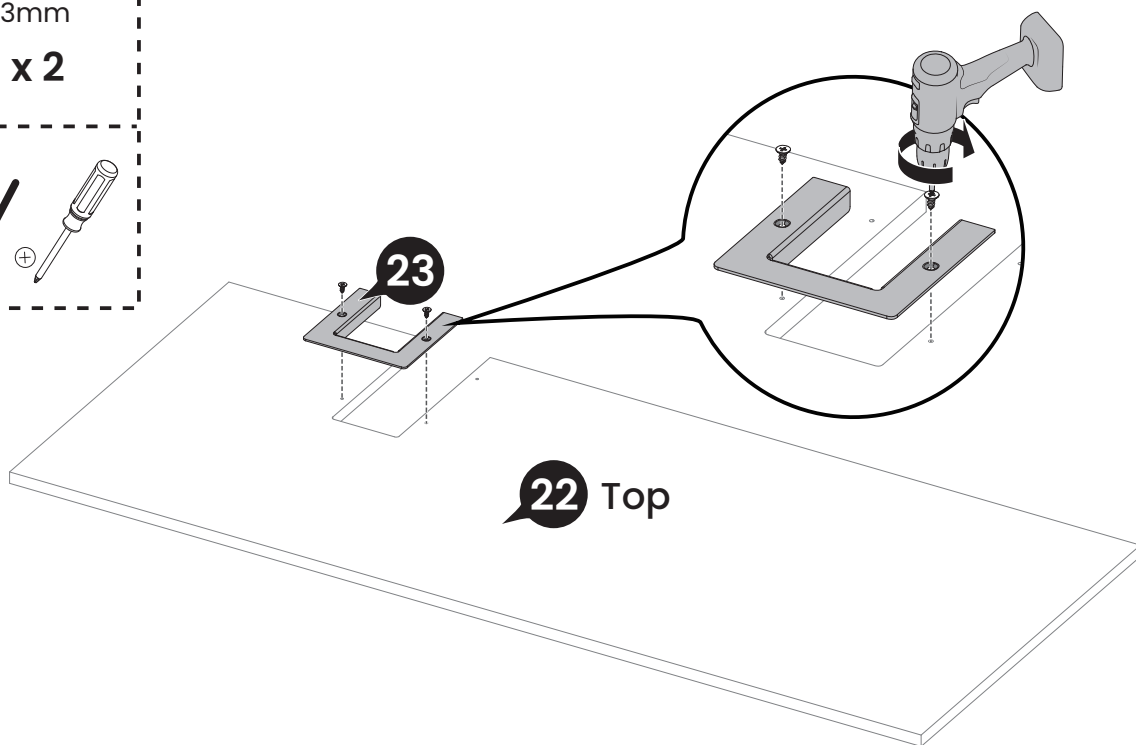
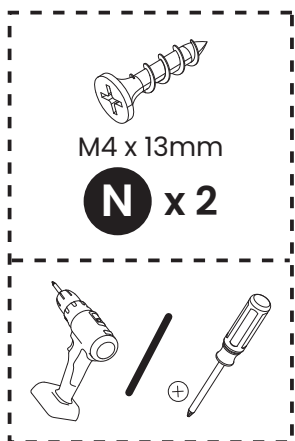
Tip: ● indicate pre-drilled hole locations.

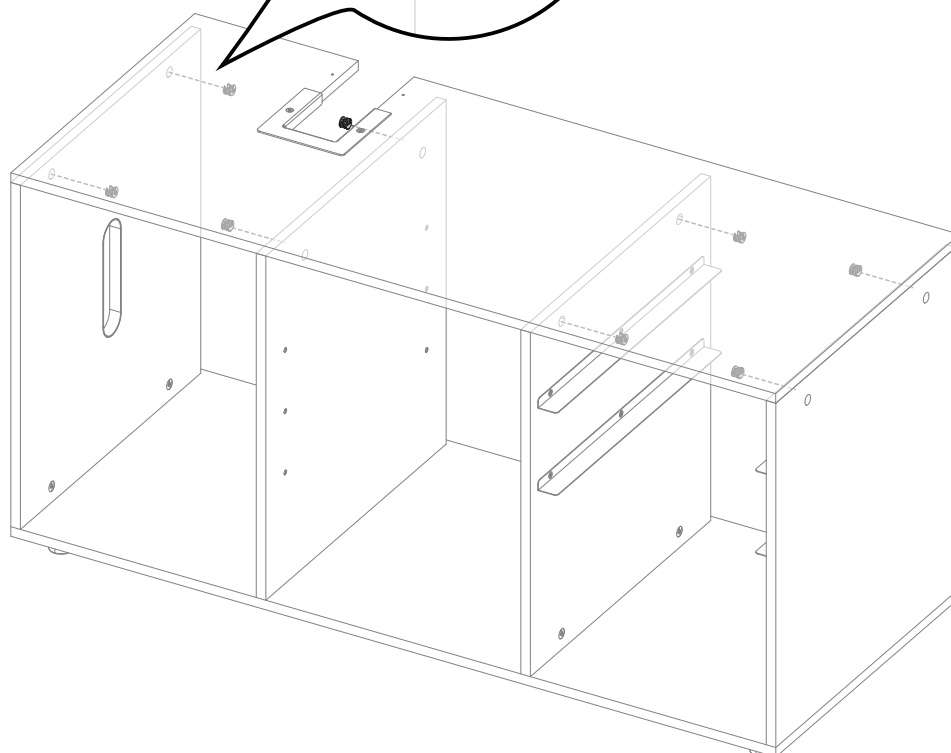
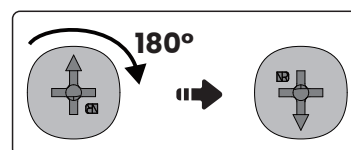
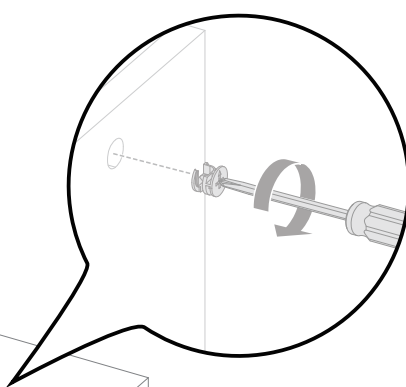
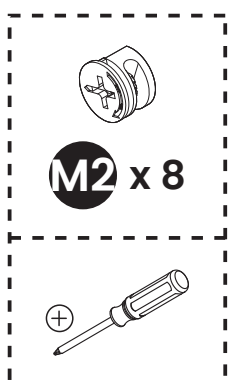
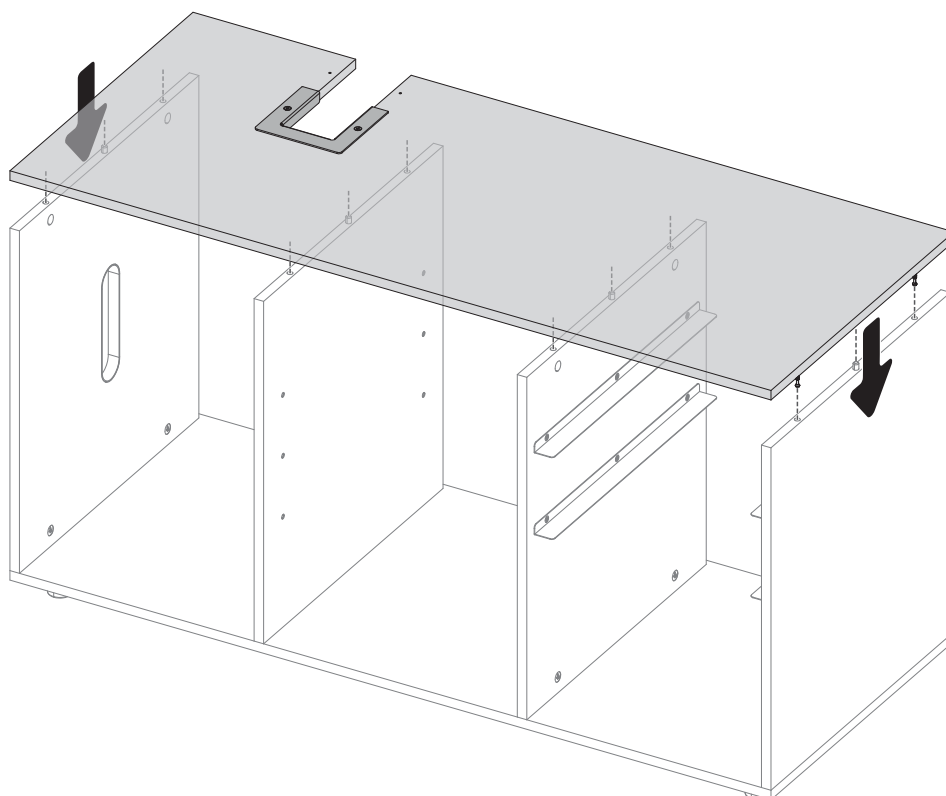


Top



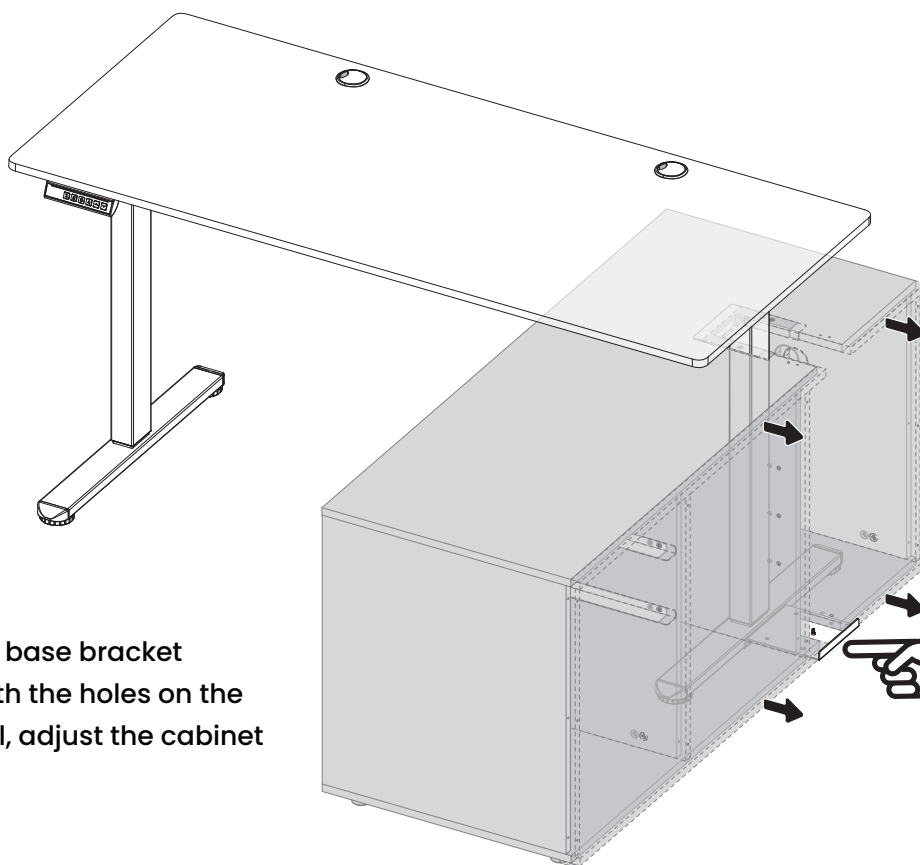
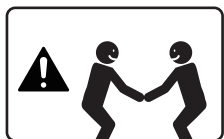
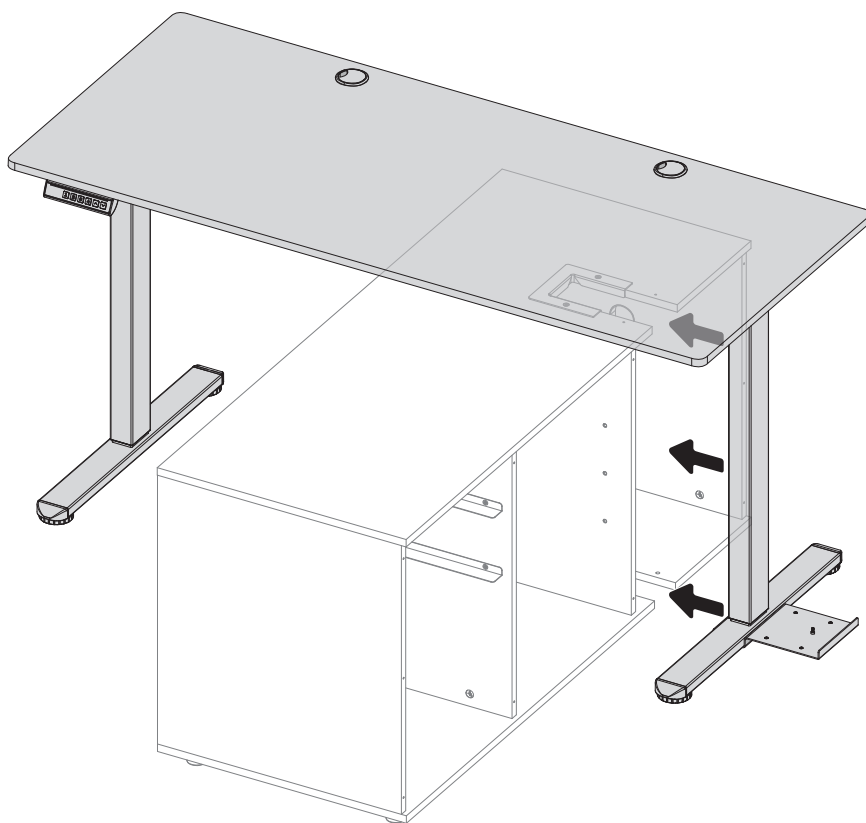
Bottom



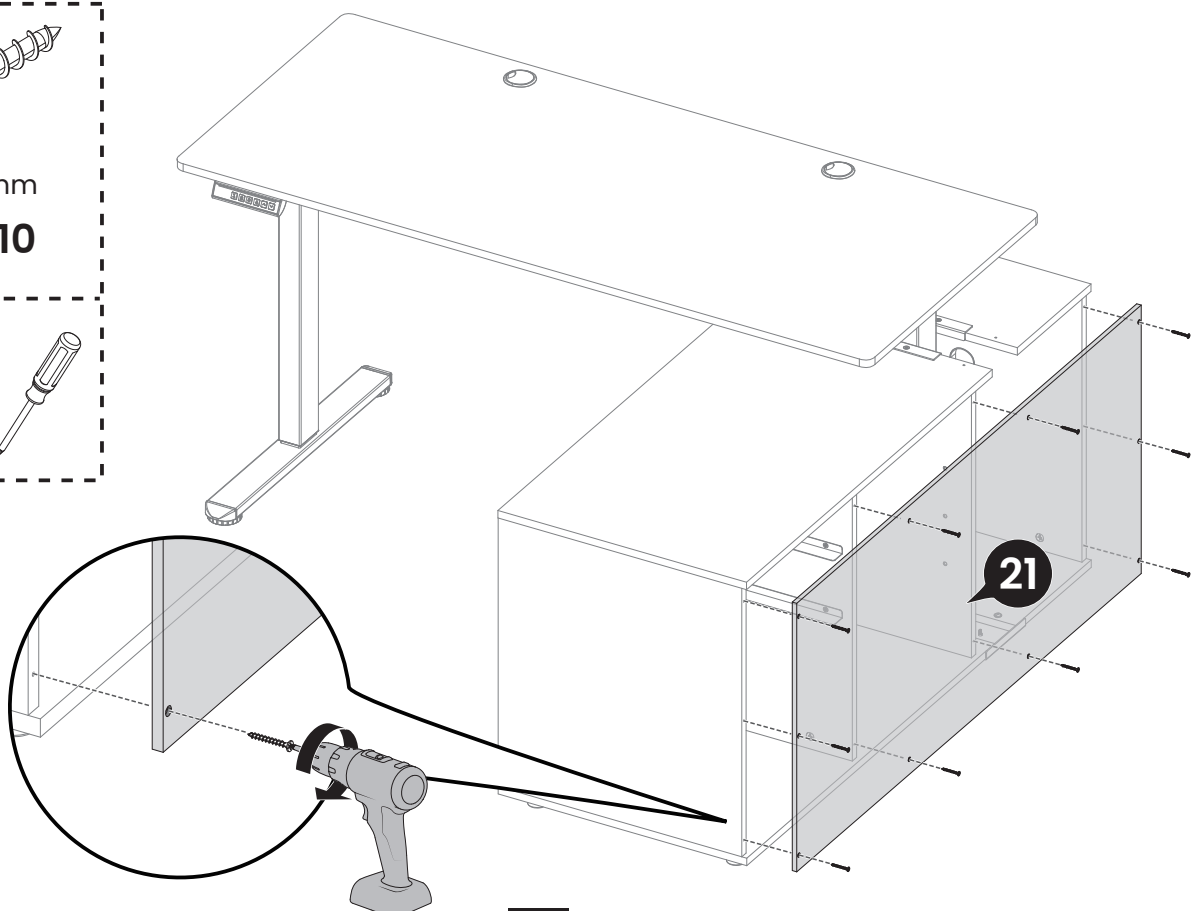
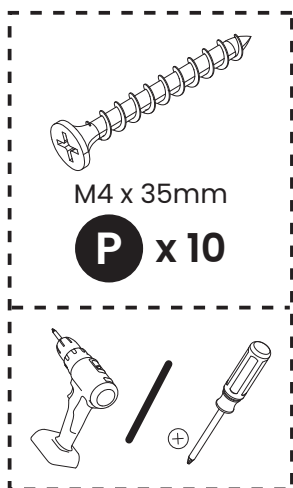
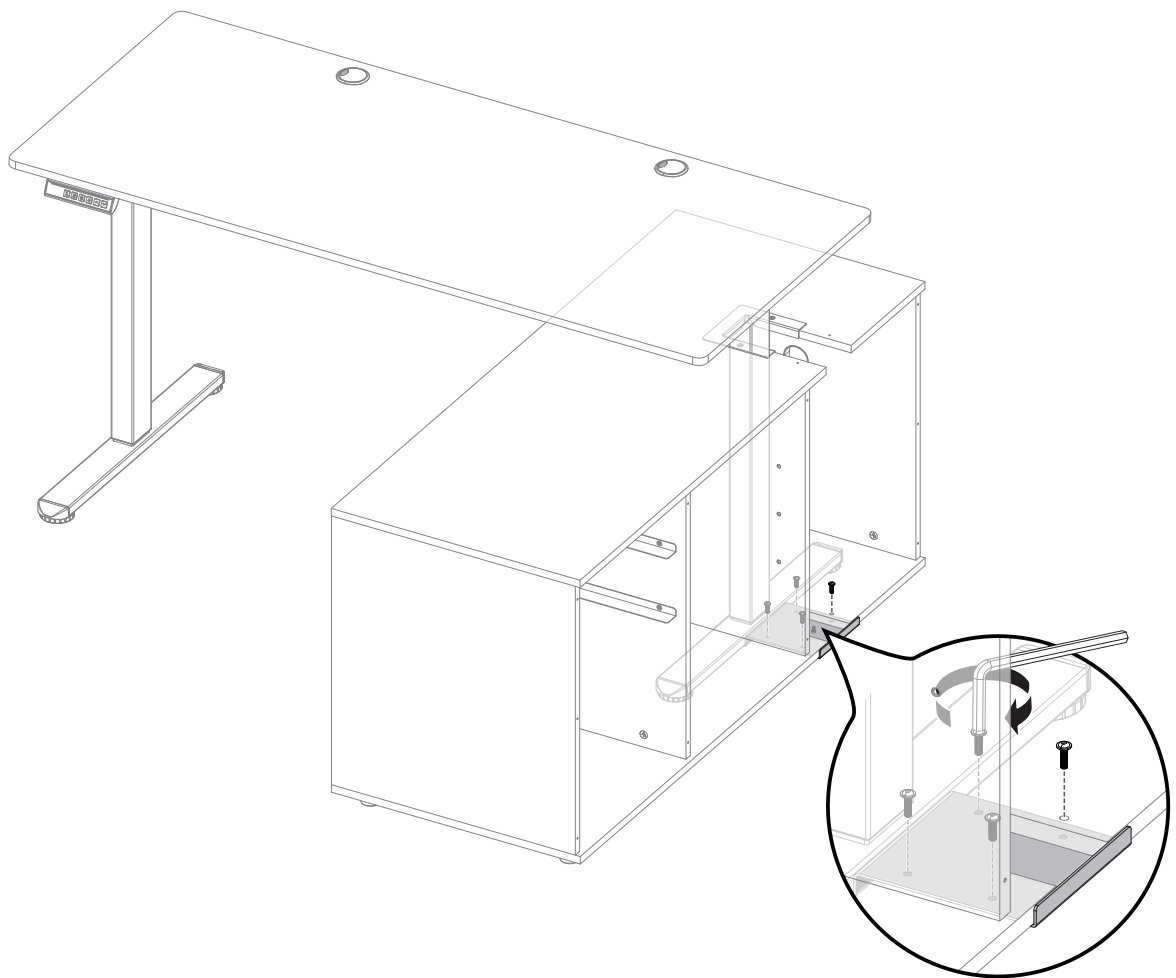
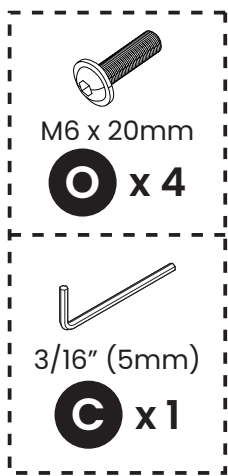


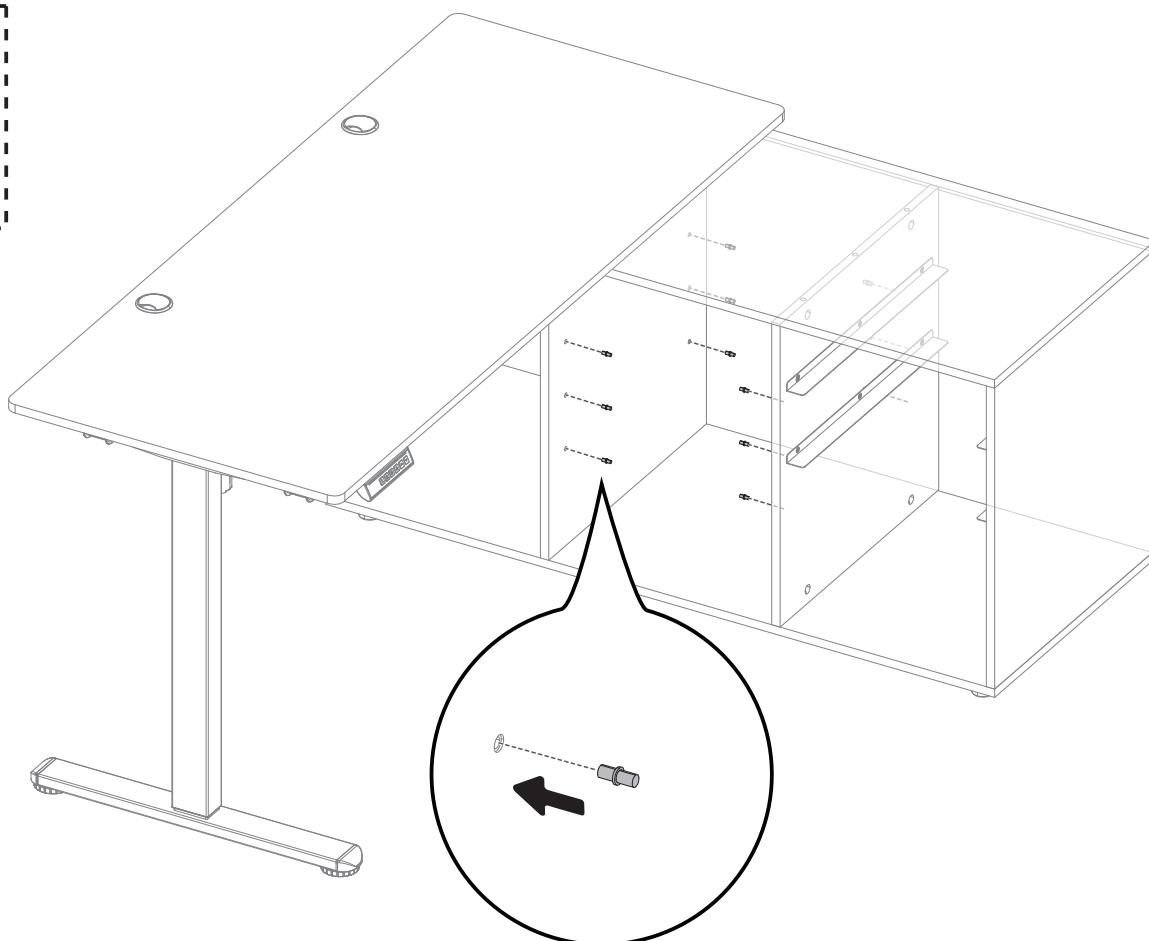
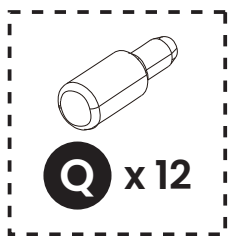
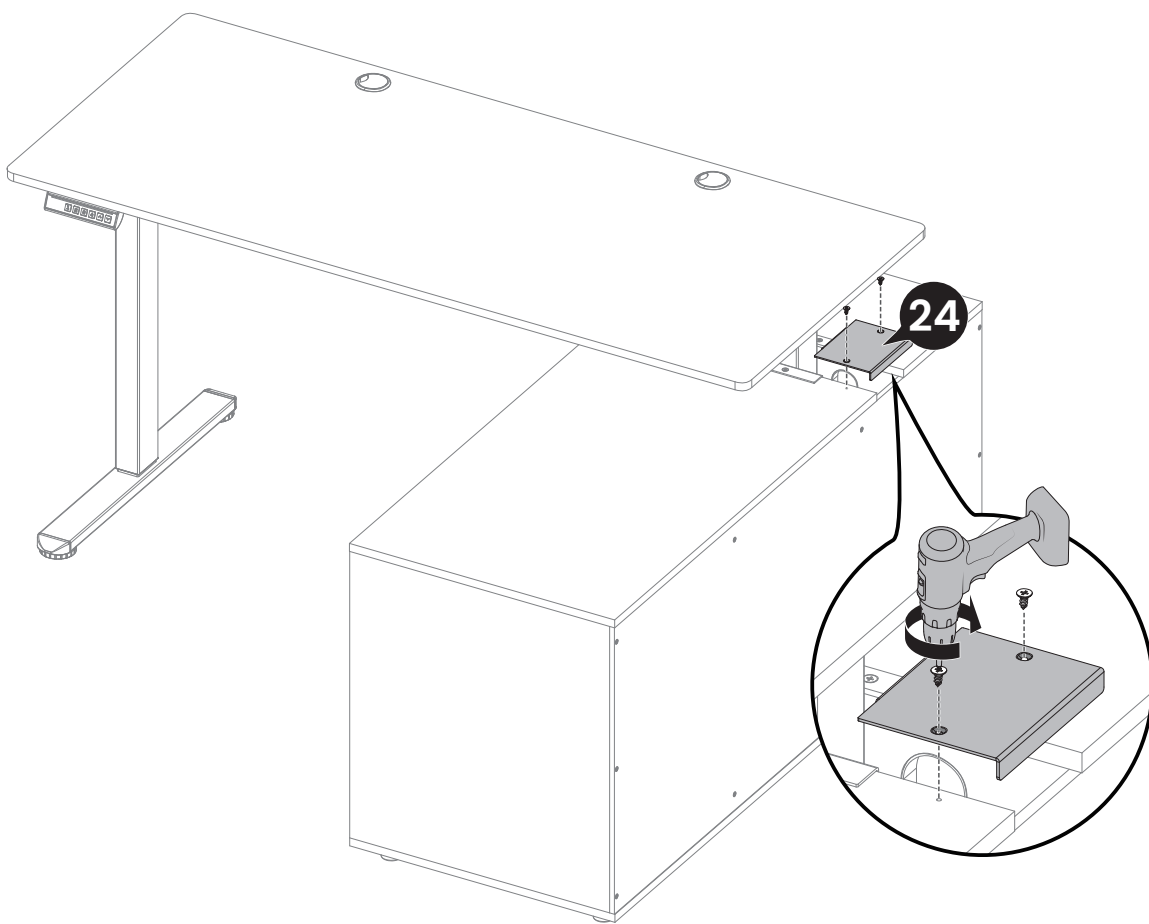
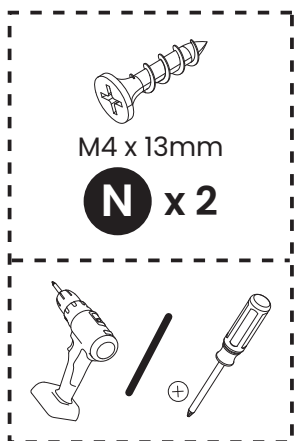
4

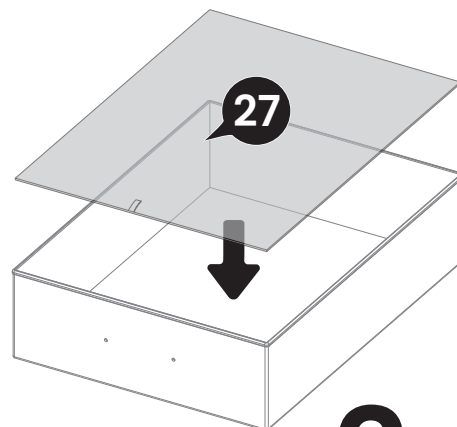
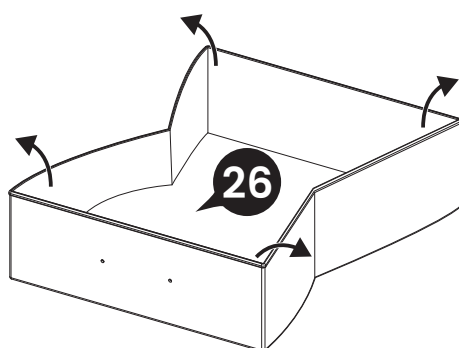
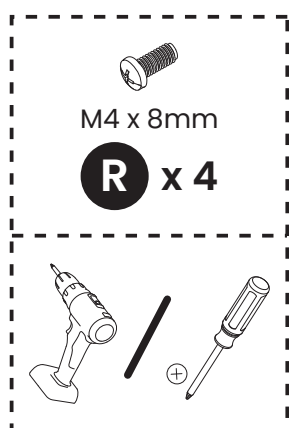
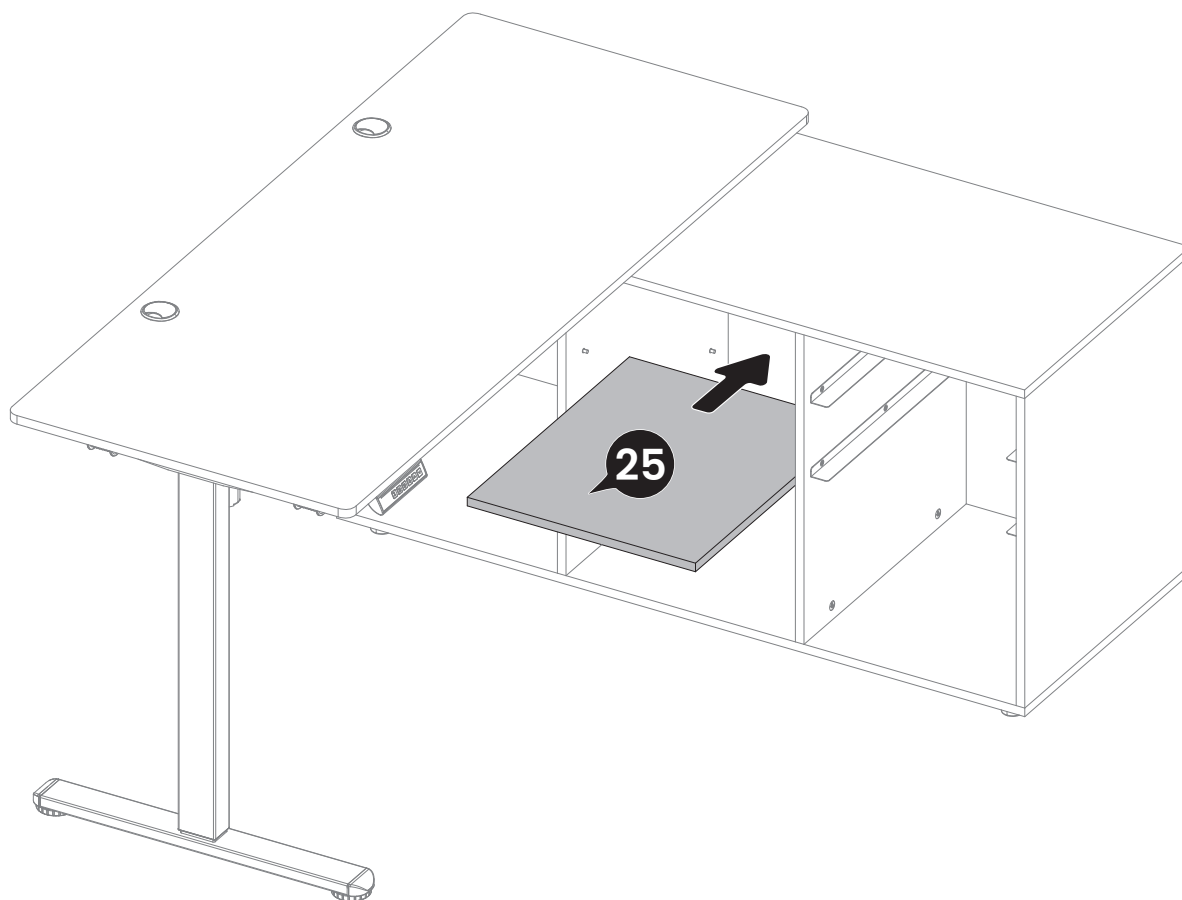
Attaching the Frame to the Cabinet



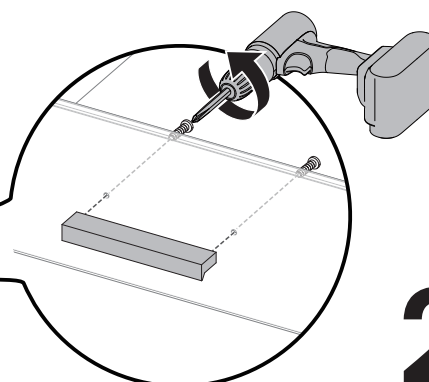
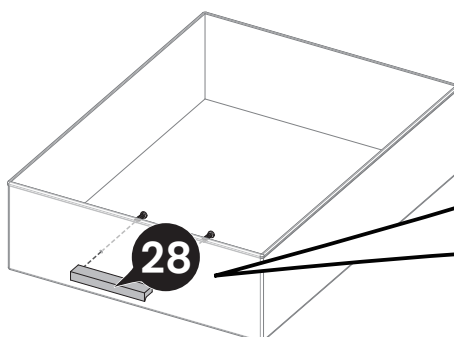
If the holes on the leg base bracket cannot be aligned with the holes on the cabinet bottom panel, adjust the cabinet for proper alignment.



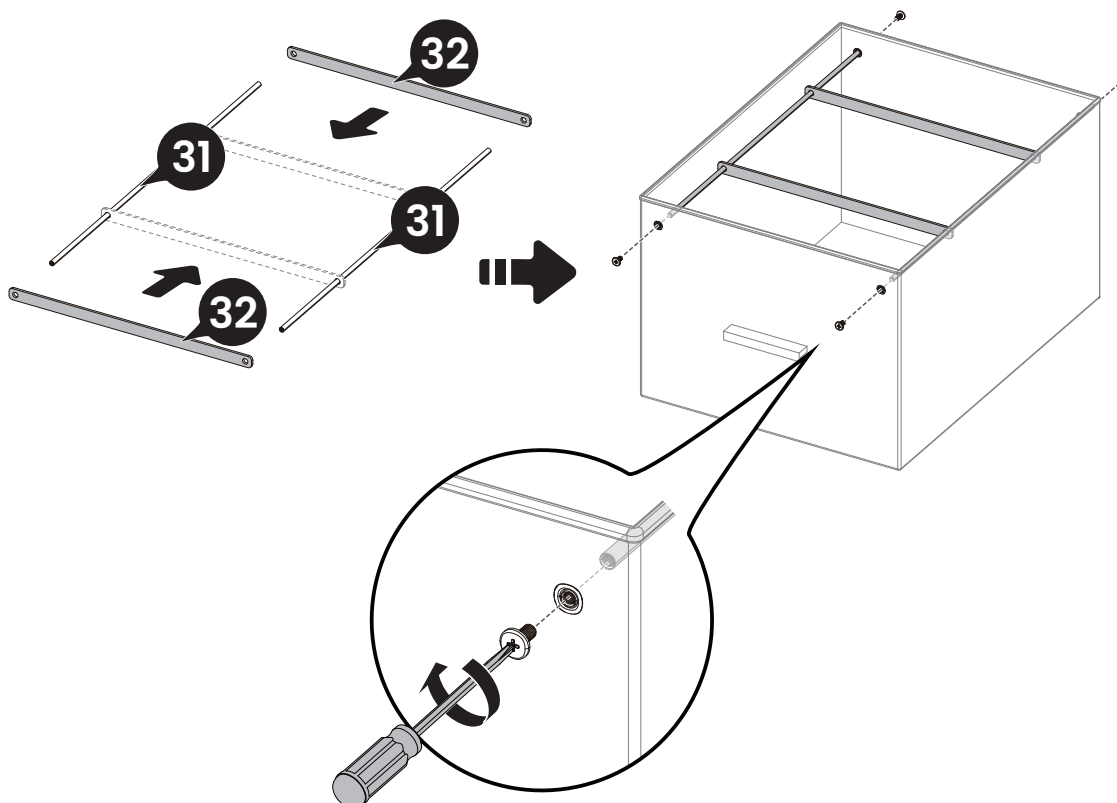
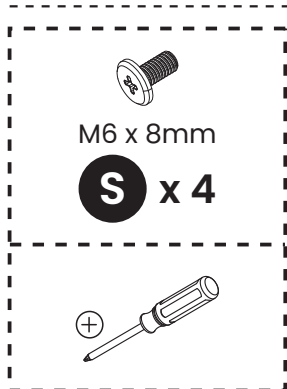
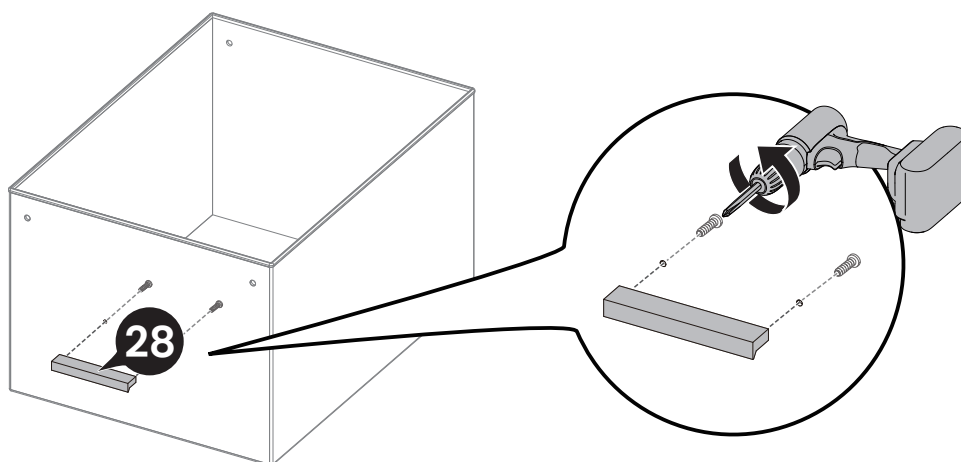
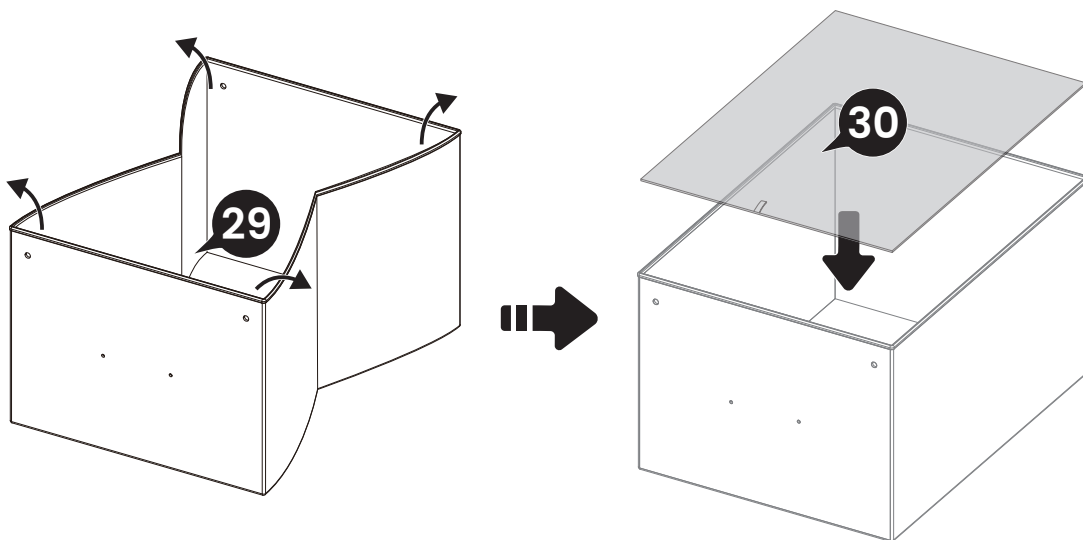
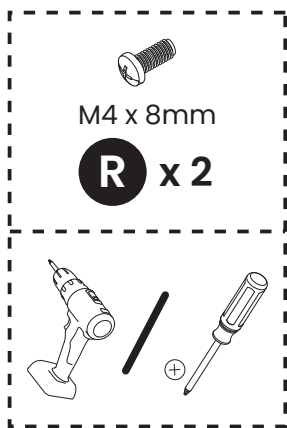


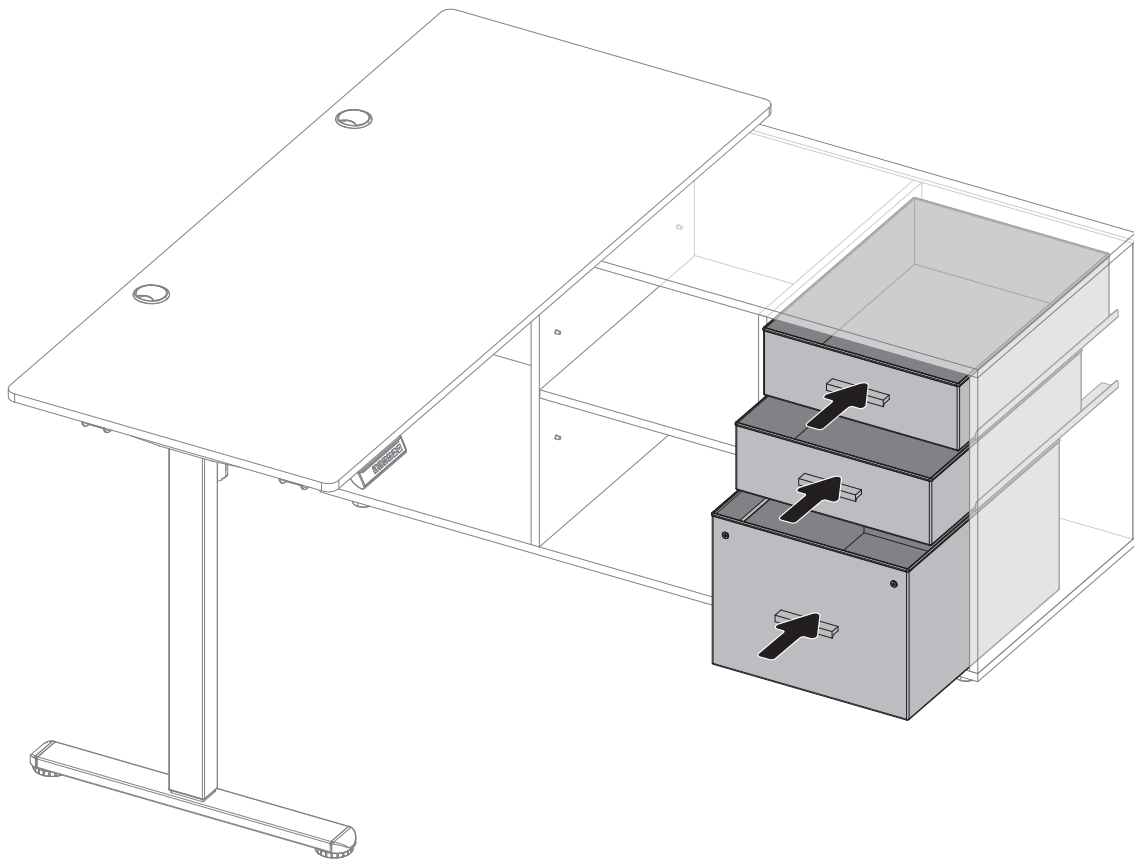


2x



2x

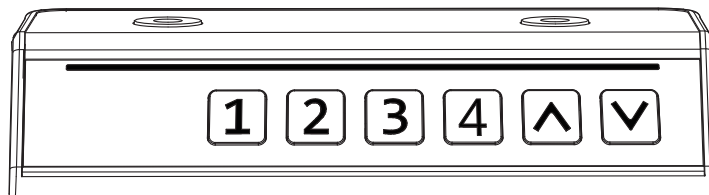




Using the Controller



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.

☐ Up. Highest Position: 46.5" (118cm)

☒ Down. Lowest Position: 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 '1', '2', '3', or '4' 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

'RES' displays as  on the screen.

1. Press and hold the  button until the desk goes down to its lowest level, then release the button.
2. Press and hold the  button for 5 seconds until the screen displays 'RES' and the desk comes back up slightly. The screen will display the current height, then reset is complete.

Protection Mode Error Codes

Hot

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.

E10

Sensor Malfunction Warning: Motor safety sensor cannot be detected. Power off, check the connection between the motor and controller, then power back on again.

E20

Overload Warning: Max load exceeded. If raising the desk, remove all items from the desktop and try again. If lowering the desk, power off, remove all items from the desktop, power back on, then try again.
If error code persists, follow the reset instructions.

E02

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.

E32

Overvoltage Protection: Input voltage too high. If the correct AC adapter is being used, power off the desk, check the connection between power and the controller, then power on again.

E31

Undervoltage Protection: Input voltage too low. If the correct AC adapter is being used, power off the desk, check the connection between power and the controller, then power on again.

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Cable Disconnection Warning: Check motor and controller cable connections. Normal operation should return once all connectors are properly connected.