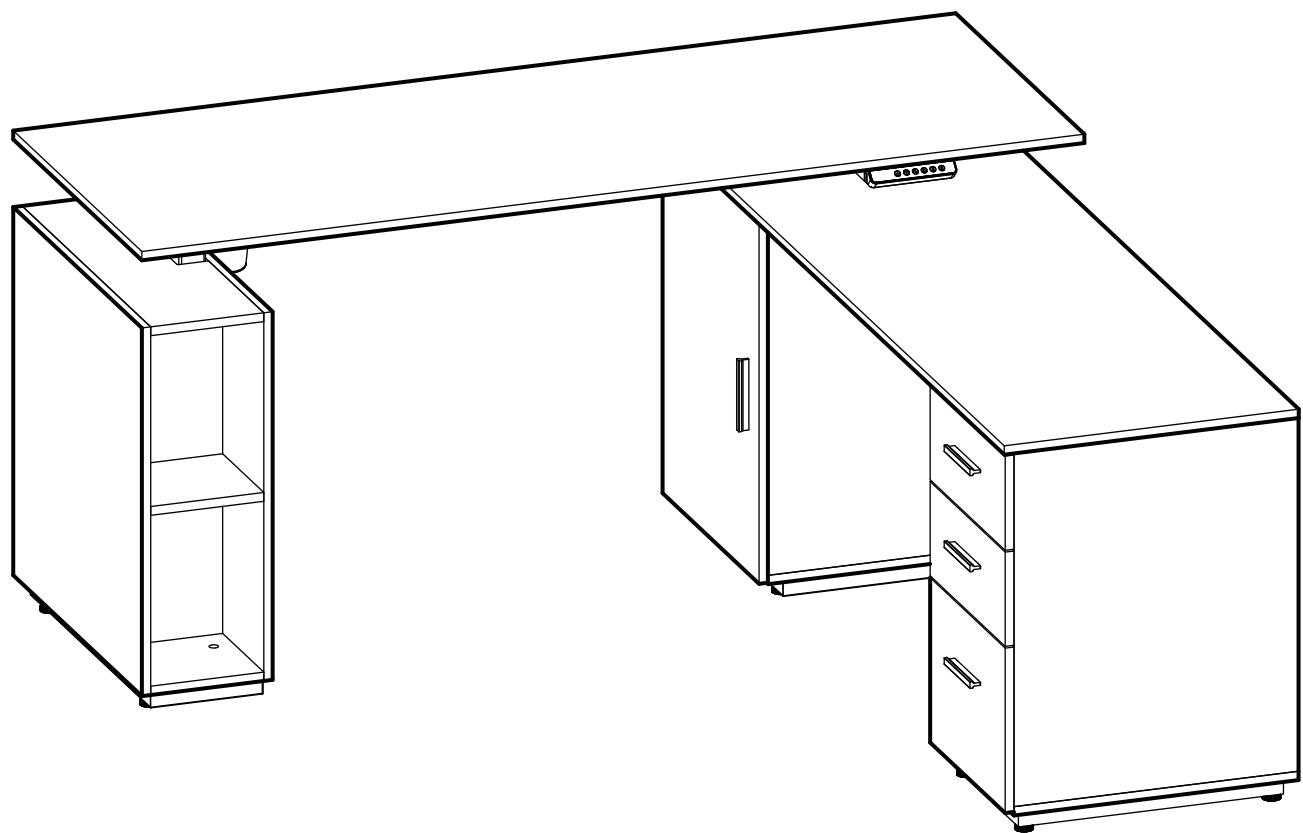


# ASSEMBLY INSTRUCTIONS



**FEZiBO**  
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V2



Hours: 24/5 Mon-Fri  
(US) +1 702-620-5156

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## **English**

### **Caution**

- Keep children and animals away from the desk during use. Ensure the desktop is not touching any walls.
- Remove obstacles taller than 20"/51 cm from underneath the desk.
- Operate only in a working environment temperature of 32°F-104°F/0°C-40°C.
- Keep product away from corrosive gases, liquids and dusty objects.
- Keep hands, feet and other body parts in a safe position during operation. Anti-collision is not automatically enabled during all resets.
- The company does not bear any warranty or liability for damage and human injury caused by any abnormal or un-intended operation of the equipment.
- It is necessary to perform a manual reset after the initial installation or power cycling the equipment.

## **Español**

### **Precaución**

- Mantenga a los niños y animales alejados del escritorio durante su uso. Asegúrese de que el escritorio no toca ninguna pared.
- Retire aquellos obstáculos con una altura superior a 20"/51 cm de debajo del escritorio.
- Opérelo únicamente en una temperatura del entorno de trabajo de 32°F-104°F/0°C-40°C.
- Mantenga el producto alejado de gases corrosivos, líquidos y objetos con polvo.
- Mantenga las manos, pies y otras partes del cuerpo en una posición segura durante el funcionamiento. No se habilita la anticolisión de forma automática tras los reinicios.
- La empresa no ofrece ninguna garantía ni asume ninguna responsabilidad por cualquier daño o lesión humana provocada por un funcionamiento anormal o no previsto del equipo.
- Es necesario realizar un reinicio manual tras la instalación inicial o el ciclo de encendido.

## **Italiano**

### **Attenzione**

- Tenere i bambini e gli animali lontani dalla scrivania durante l'uso. Assicurarsi che il piano non tocchi alcuna parete.
- Rimuovere gli ostacoli più alti di 20"/51 cm da sotto la scrivania.
- Operare solo in un ambiente di lavoro con una temperatura di 32°F-104°F/0°C-40°C.
- Tenere il prodotto lontano da gas e liquidi corrosivi e oggetti polverosi.
- Tenere mani, piedi e altre parti del corpo in posizione di sicurezza durante il funzionamento. L'anti-collisione non è automaticamente attivata dopo il ripristino.
- La società non si assume alcuna garanzia o responsabilità per danni e lesioni umane causati da un funzionamento anomalo o non previsto dell'apparecchiatura.
- È necessario eseguire un ripristino manuale dopo l'installazione iniziale o il ciclo di alimentazione.

## **Deutsch**

### **Vorsicht**



- Halten Sie Kinder und Tiere während der Benutzung vom Tisch fern. Achten Sie darauf, dass die Tischplatte keine Wände berührt.
- Entfernen Sie Hindernisse, die höher als 20"/51 cm Zoll sind, von der Unterseite des Tisches.
- Betreiben Sie das Gerät nur in einer Arbeitsumgebung mit einer Temperatur von 32°F-104°F/0°C-40°C.
- Halten Sie das Produkt von ätzenden Gasen, Flüssigkeiten und staubigen Gegenständen fern.
- Halten Sie Hände, Füße und andere Körperteile während des Betriebs in einer sicheren Position. Der Antikollisionsschutz wird nach den Zurücksetzen nicht automatisch aktiviert.
- Das Unternehmen übernimmt keine Garantie oder Haftung für Schäden und Verletzungen, die durch einen abnormalen oder unbeabsichtigten Betrieb des Geräts verursacht werden.
- Nach der Erstinstallation oder dem Ersteinschalten der Stromversorgung muss eine manuelle Rückstellung vorgenommen werden.

## **Français**

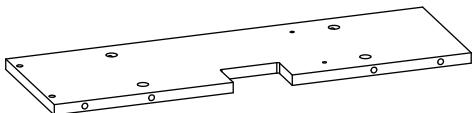
### **Attention**

- Pendant l'utilisation, gardez les enfants et les animaux à l'écart du bureau. Veillez à ce que le bureau ne touche aucun mur.
- Éliminez les obstacles de plus de 20"/51 cm pouces de hauteur sous le bureau.
- N'utilisez le produit que dans un environnement de travail dont la température est comprise entre 32°F-104°F/0°C-40°C.
- Eloignez le produit de toute source de gaz corrosifs, de liquides et d'objets poussiéreux.
- Gardez les mains, les pieds et les autres parties du corps dans une position sûre lorsque vous utilisez l'appareil. L'anticollision n'est pas automatiquement activée après les réinitialisations.
- Aucune garantie ou responsabilité n'est assumée par la société pour les dommages et les blessures humaines causés par un fonctionnement anormal ou non intentionnel de l'équipement.
- Une réinitialisation manuelle est indispensable après l'installation initiale ou un cycle d'alimentation.

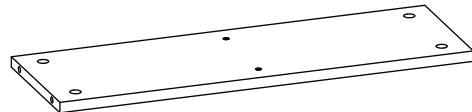
## **日本語**

### **注意**

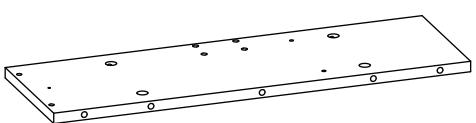
- ・本製品を使用している時、子供や動物から遠ざけてください。デスクトップが壁に触れていないことを確認してください。
- ・机の底から20インチより高い障害物を取り除いてください。
- ・32°F-104°F/0°C-40°Cの作動環境温度のみで動作する。
- ・本製品を腐食性ガス、液体、ほこりの多い物体から遠ざけてください。
- ・操作中に手、足、その他の体の部分を安全な位置に保してください。アンチ衝突は、すべてのリセット中に自動的に有効にされていません。
- ・機器の異常または非意図的な操作によって引き起こされた損傷と人身傷害に対していかなる保証または責任も負いません。
- ・初回装着または機器通電後、手動リセットが必要です。



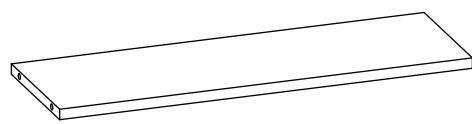
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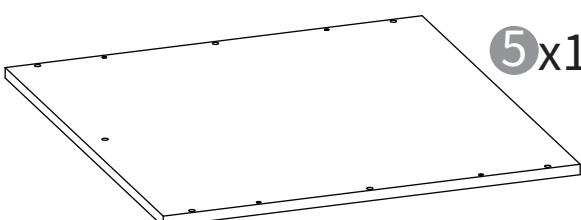
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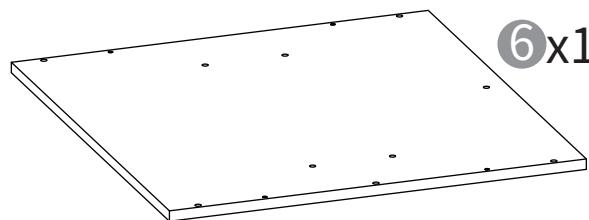
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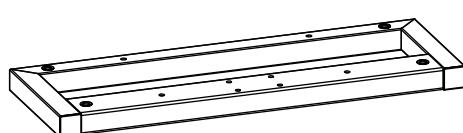
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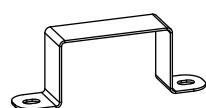
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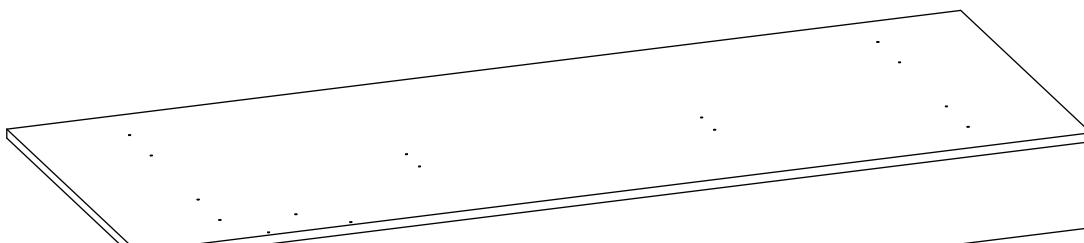
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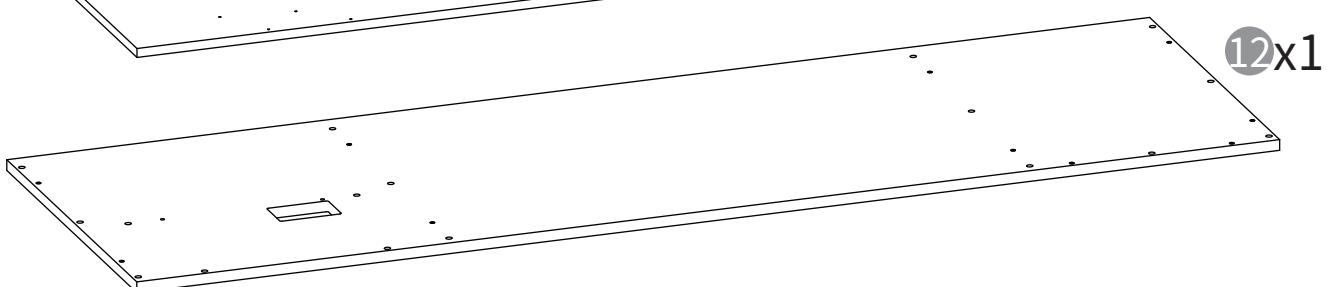
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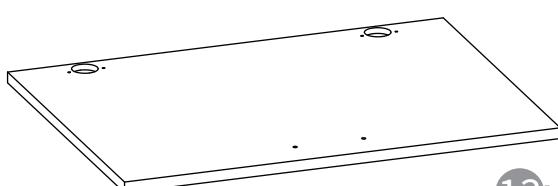
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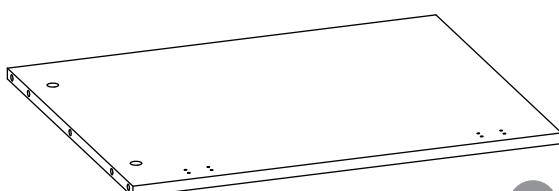
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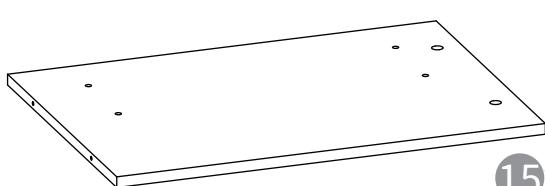
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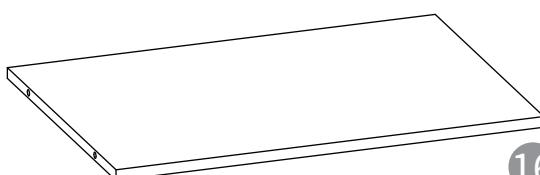
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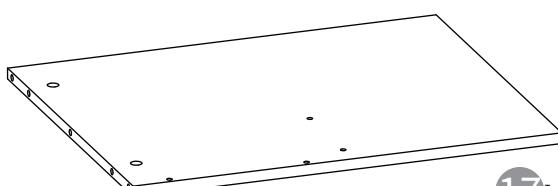
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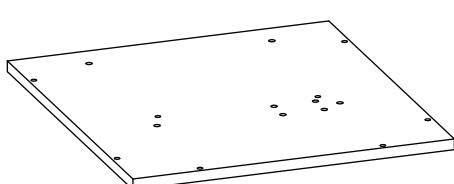
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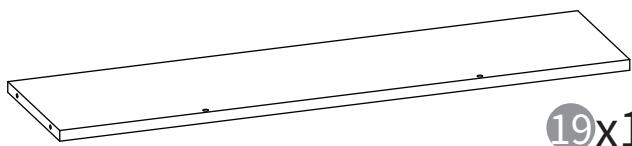
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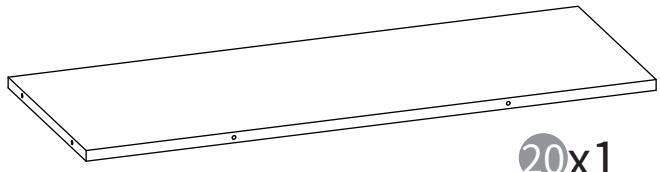
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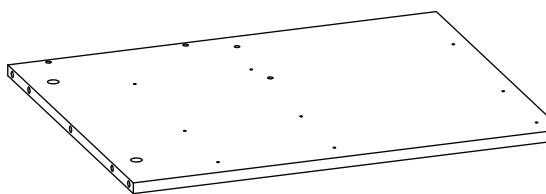
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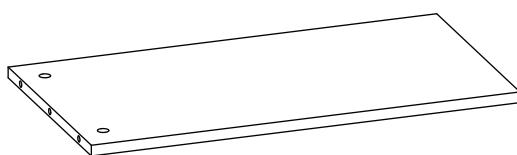
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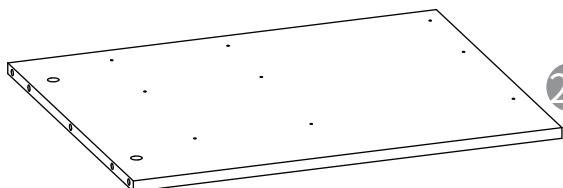
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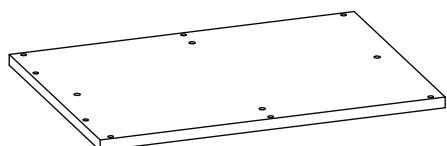
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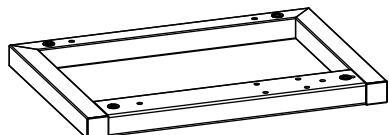
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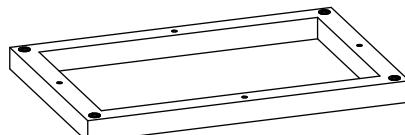
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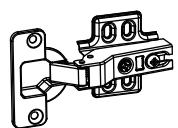
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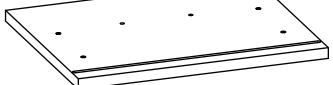
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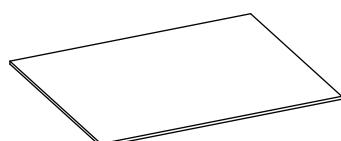
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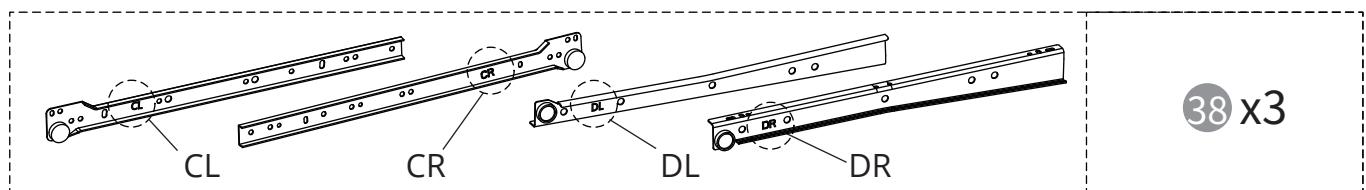
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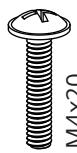
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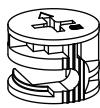
M4x13

Ⓐ x45



M4x20

Ⓑ x8



Ⓒ x32

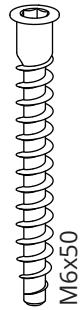


Ⓓ x32



M4x35

Ⓔ x14



M6x50

Ⓕ x28



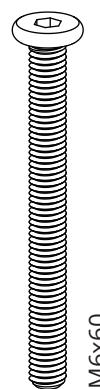
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Ⓖ x8



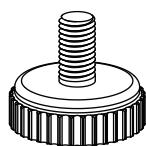
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Ⓗ x12



M6x60

Ⓘ x8



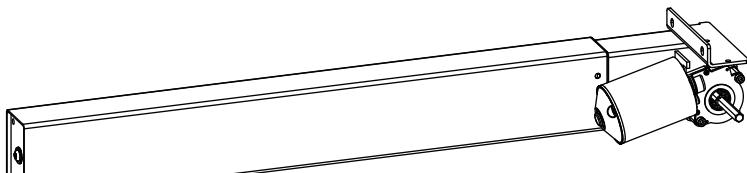
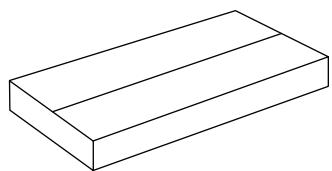
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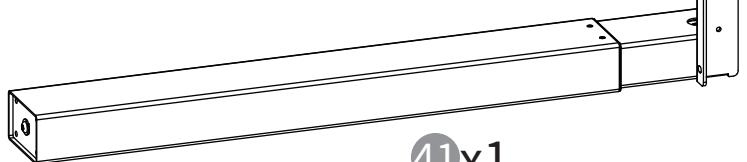
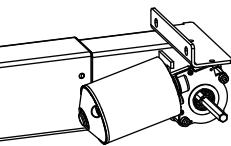
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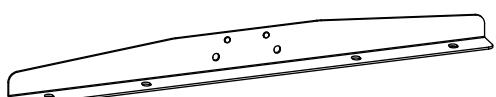
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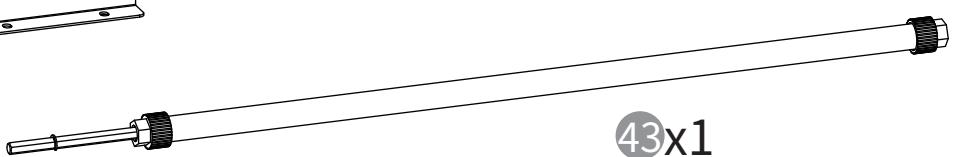
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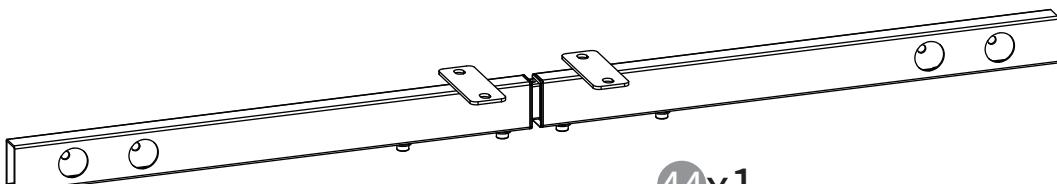
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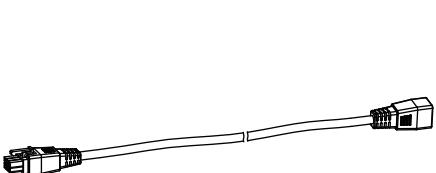
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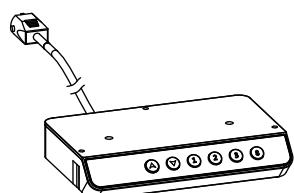
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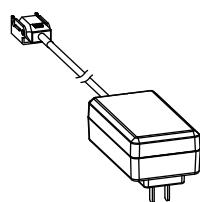
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45x1



46x1



47x1



M3.5x19

S1 x3



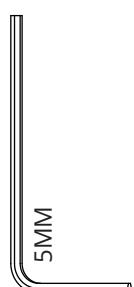
M5x14

S2 x12



M6x8

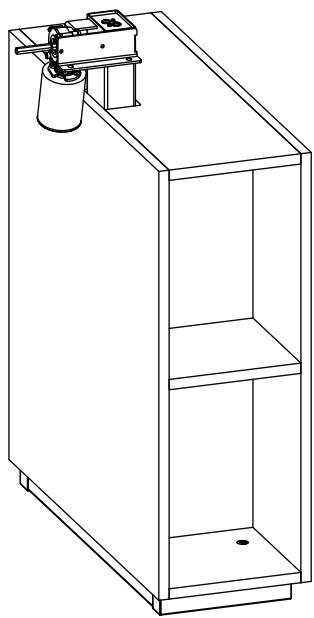
S3 x12



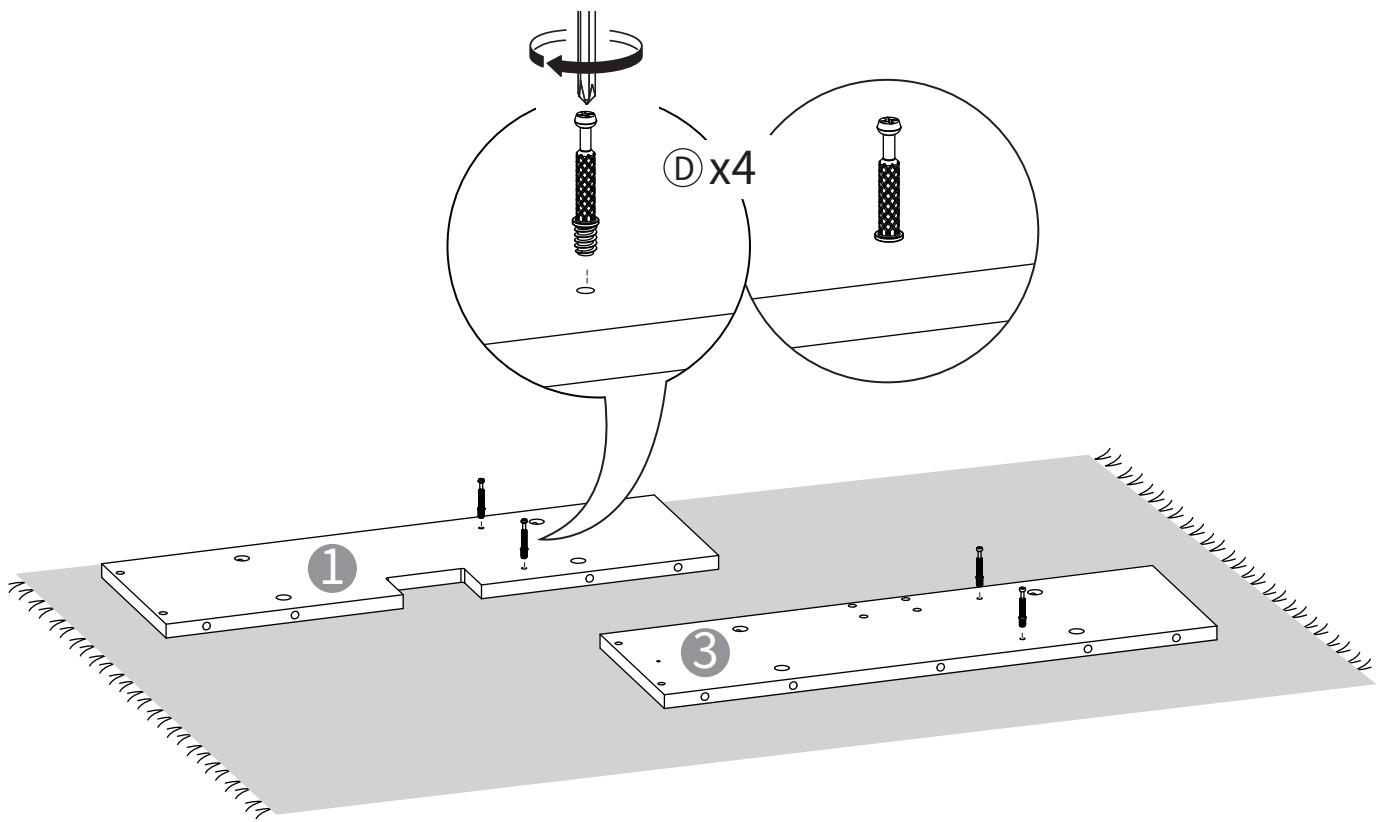
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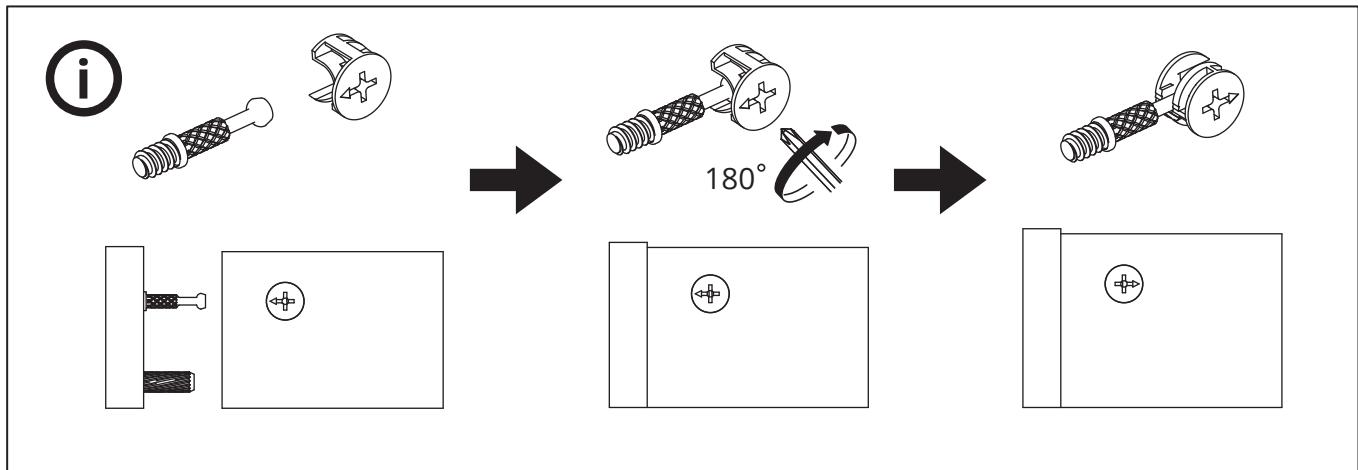


S5 x4

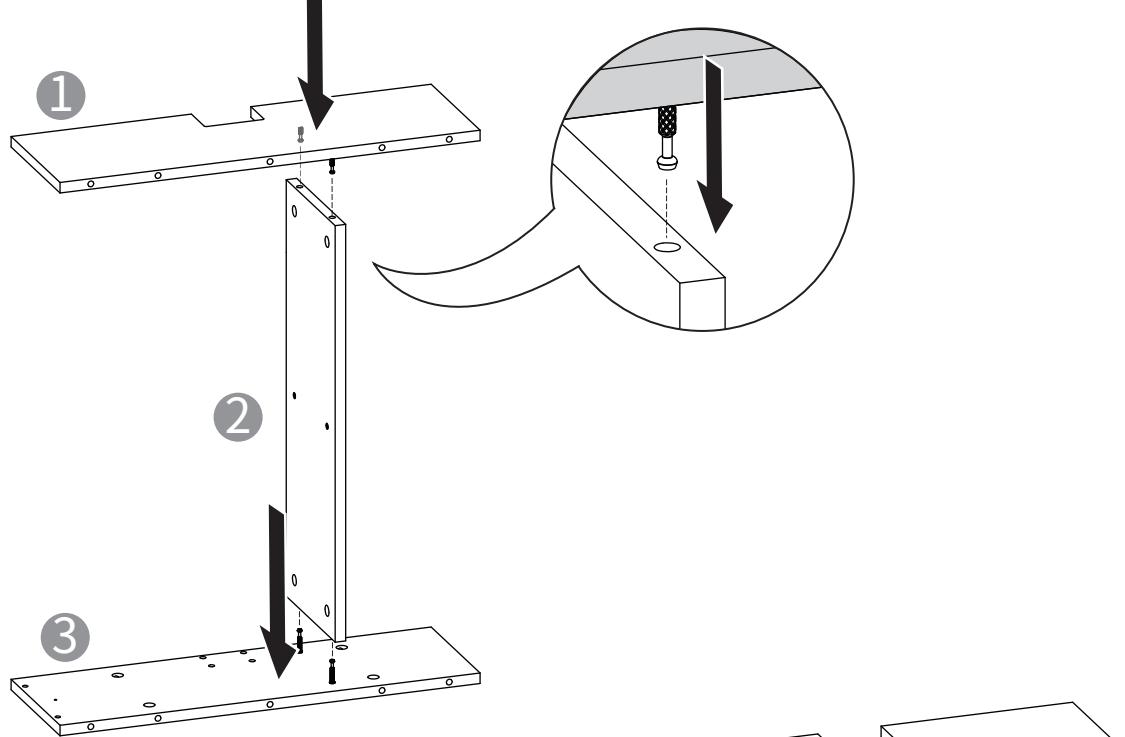


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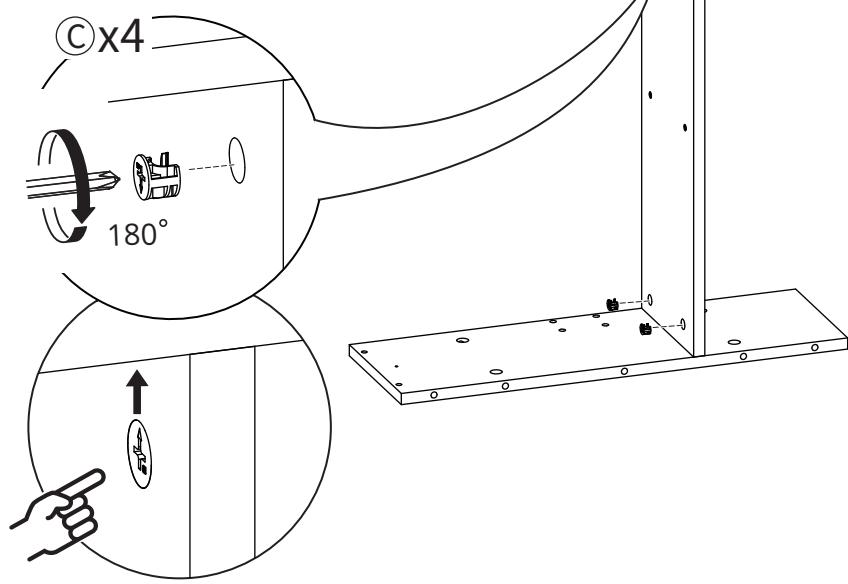




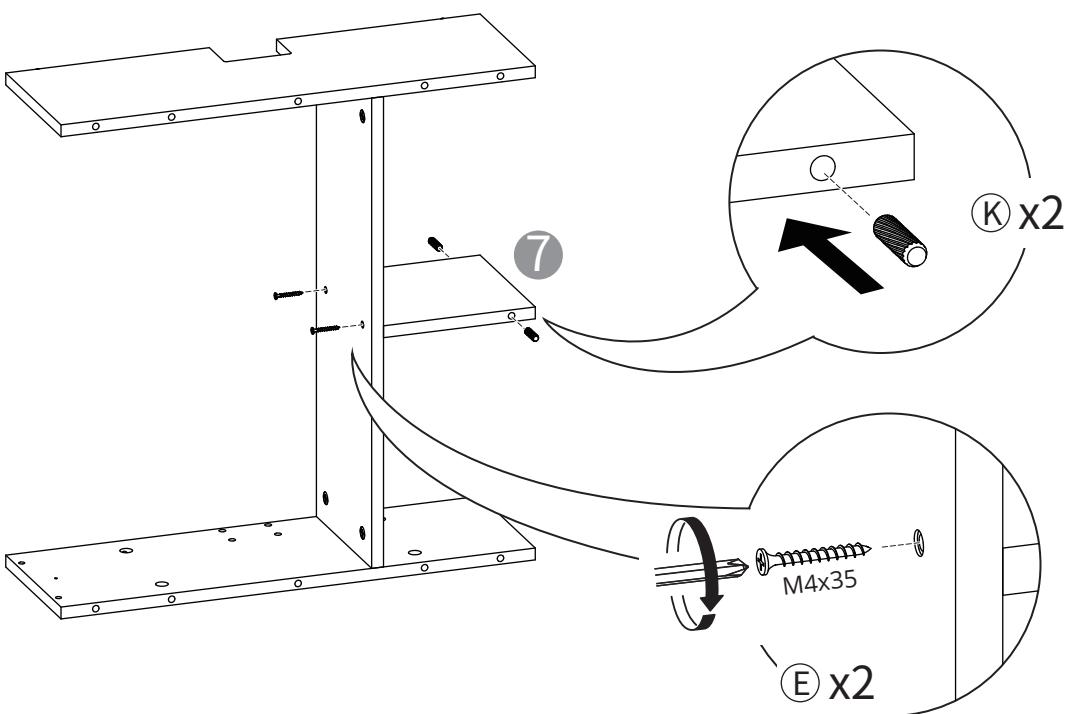
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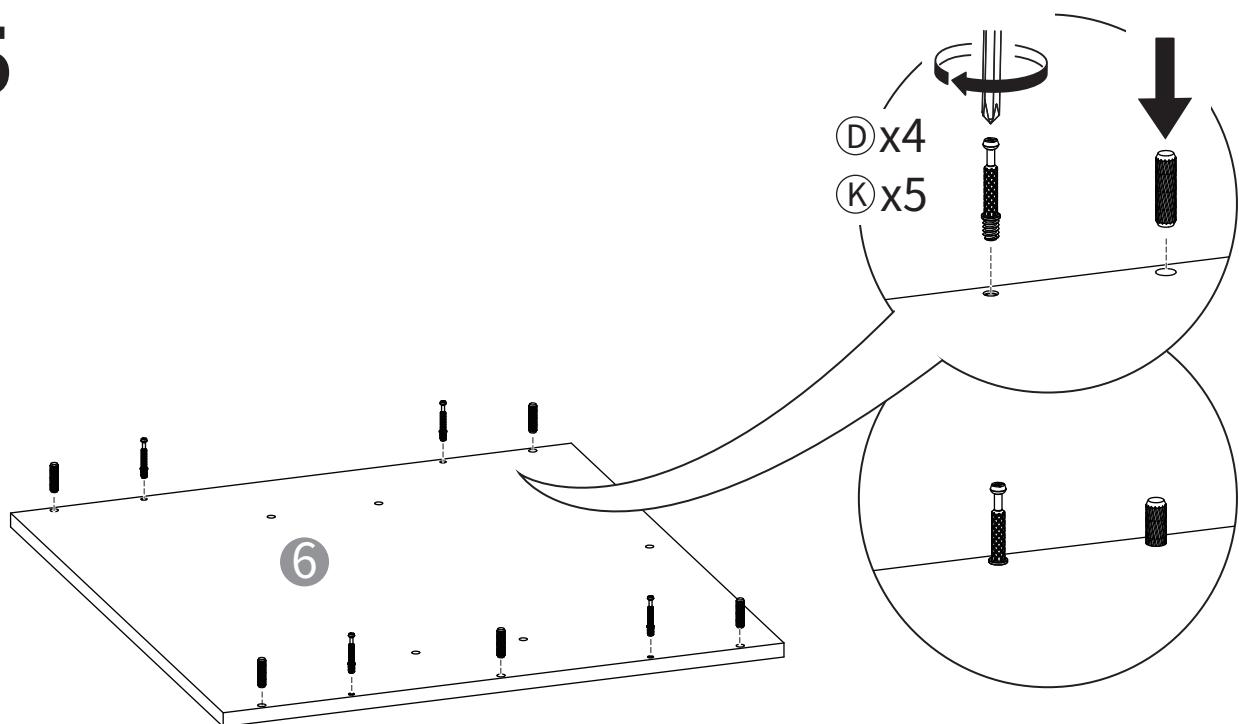
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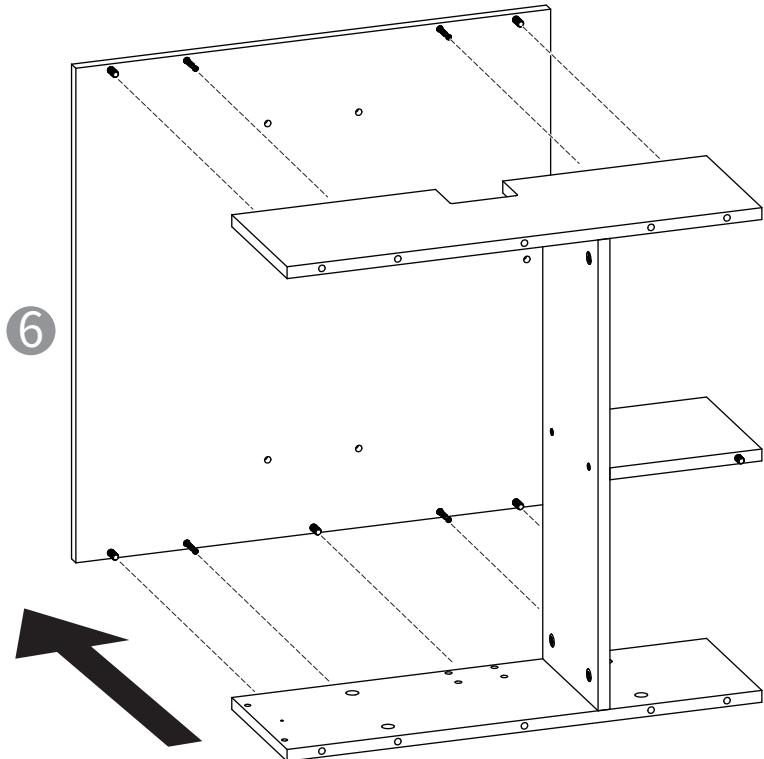
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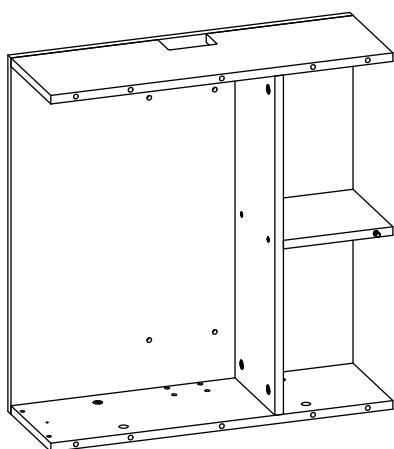
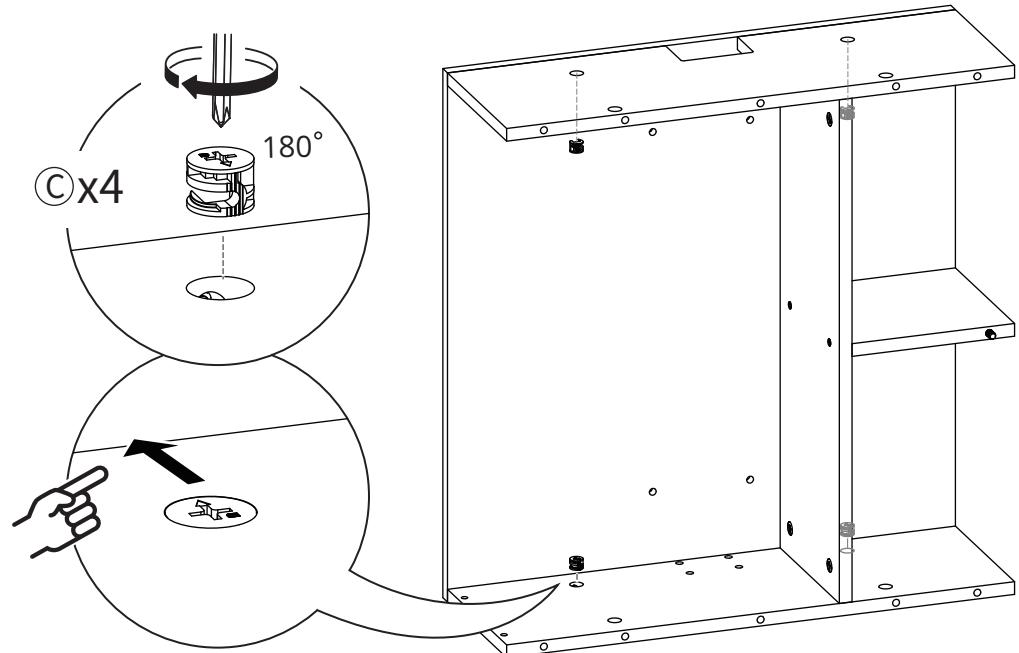


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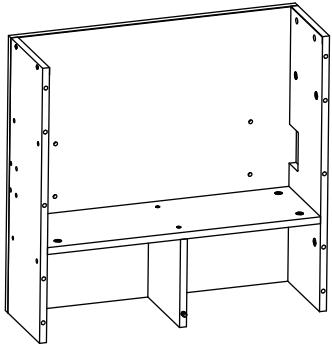


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**7**

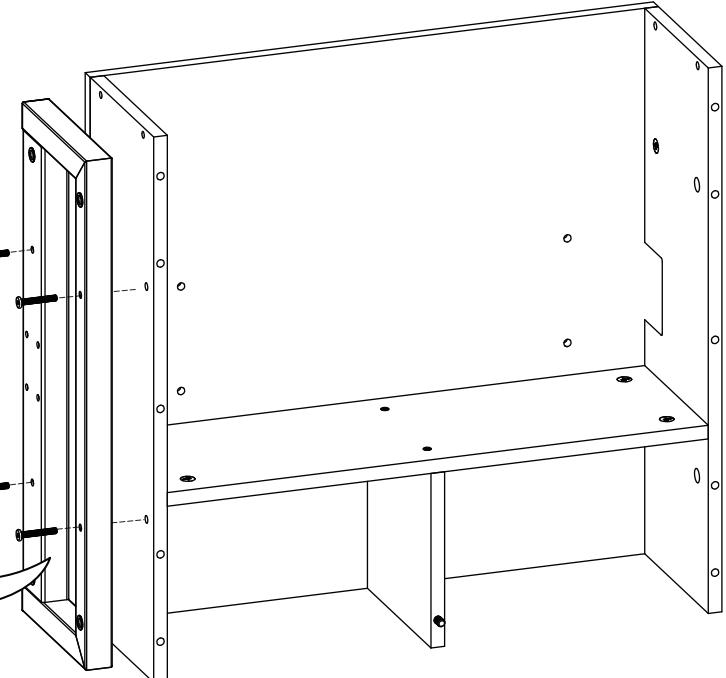
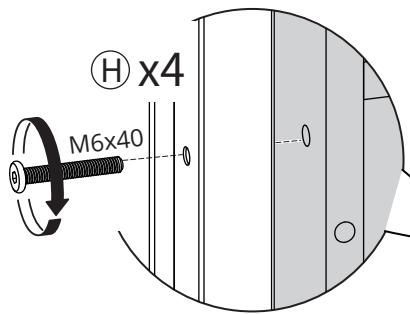


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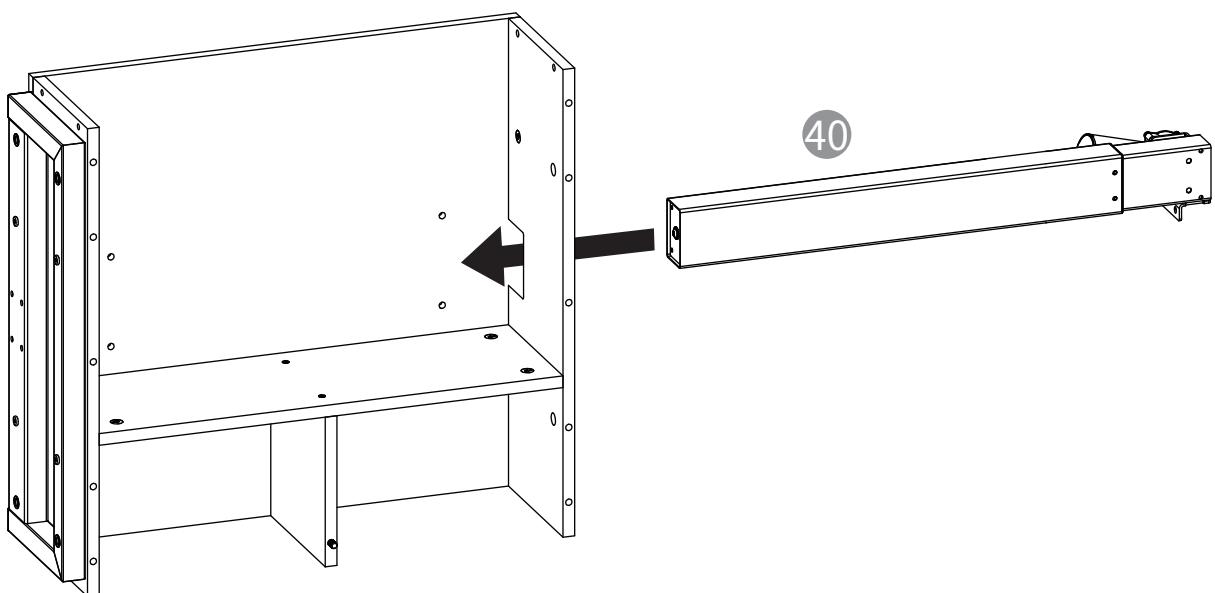


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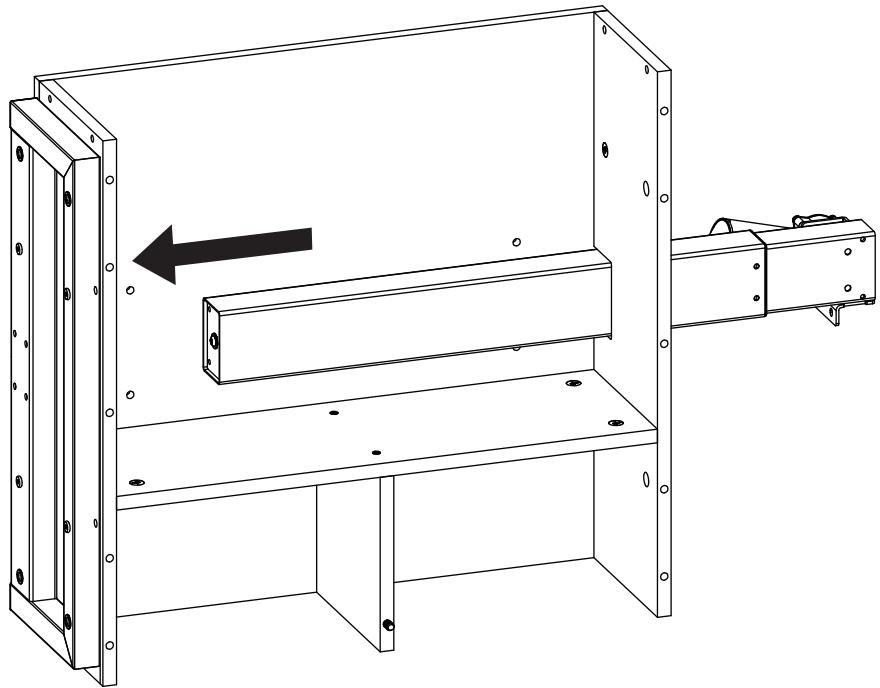
**(H) x4**



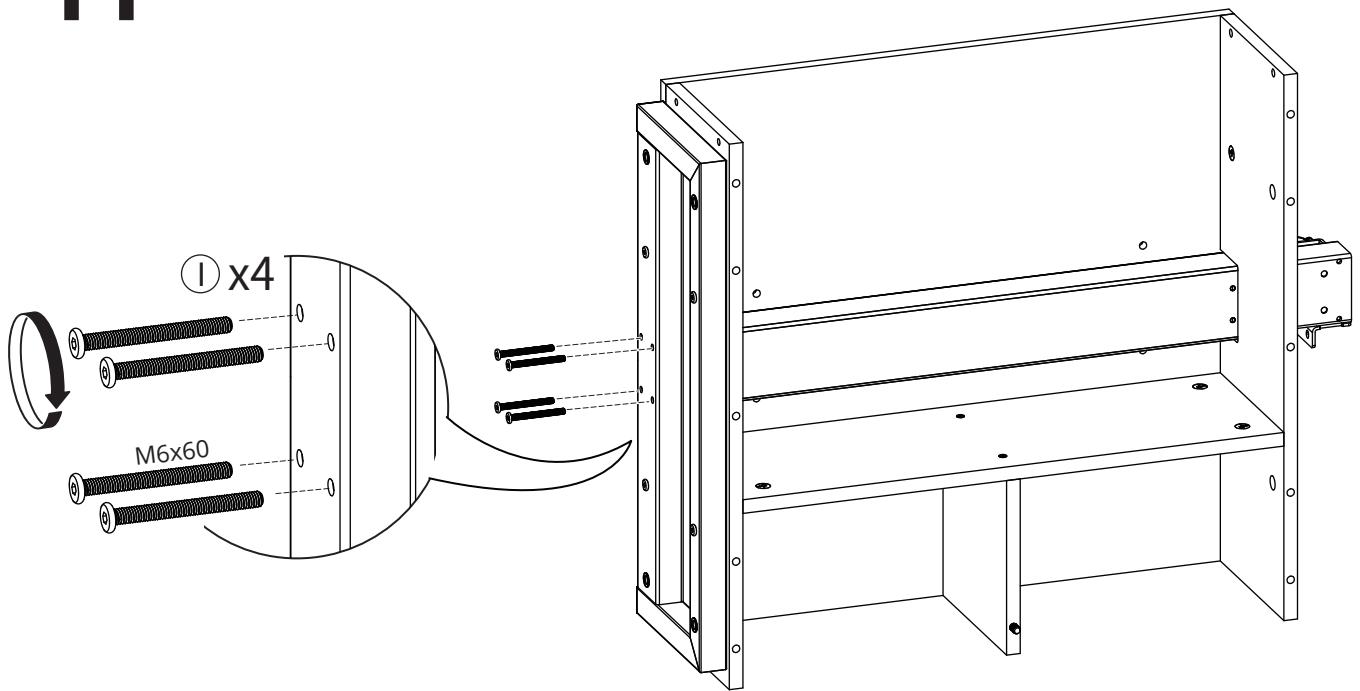
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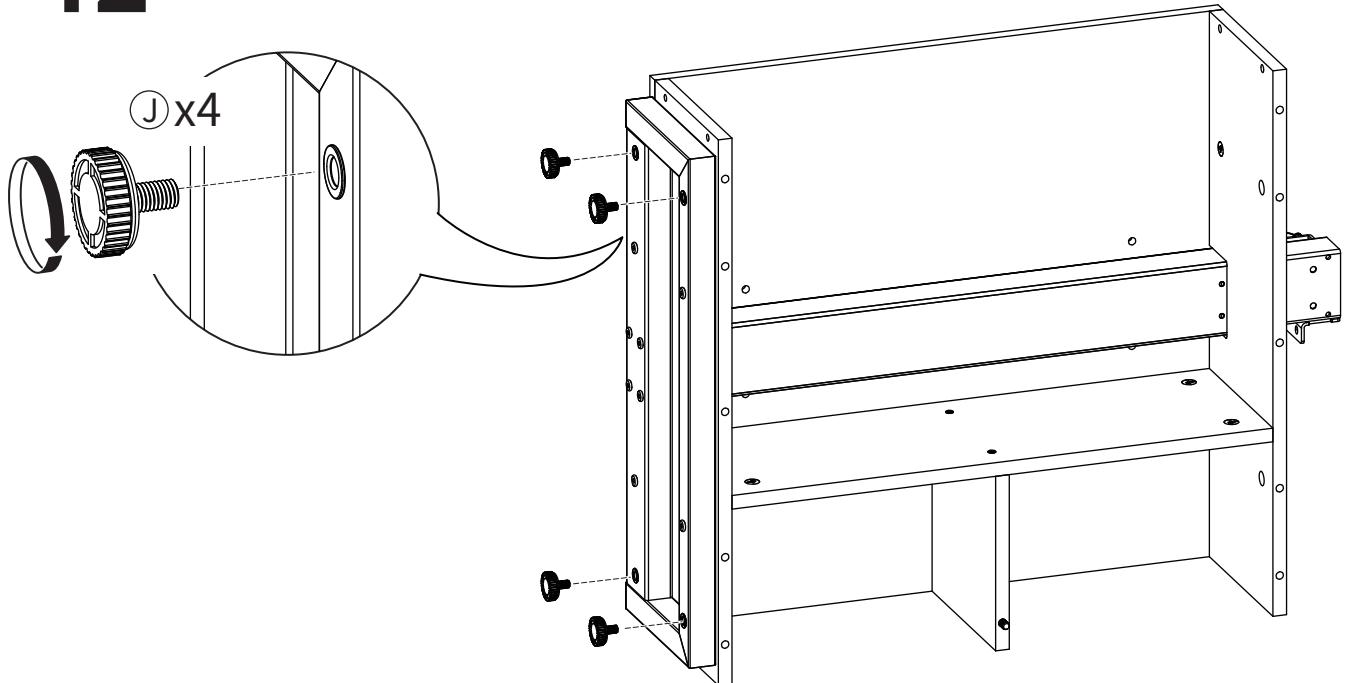
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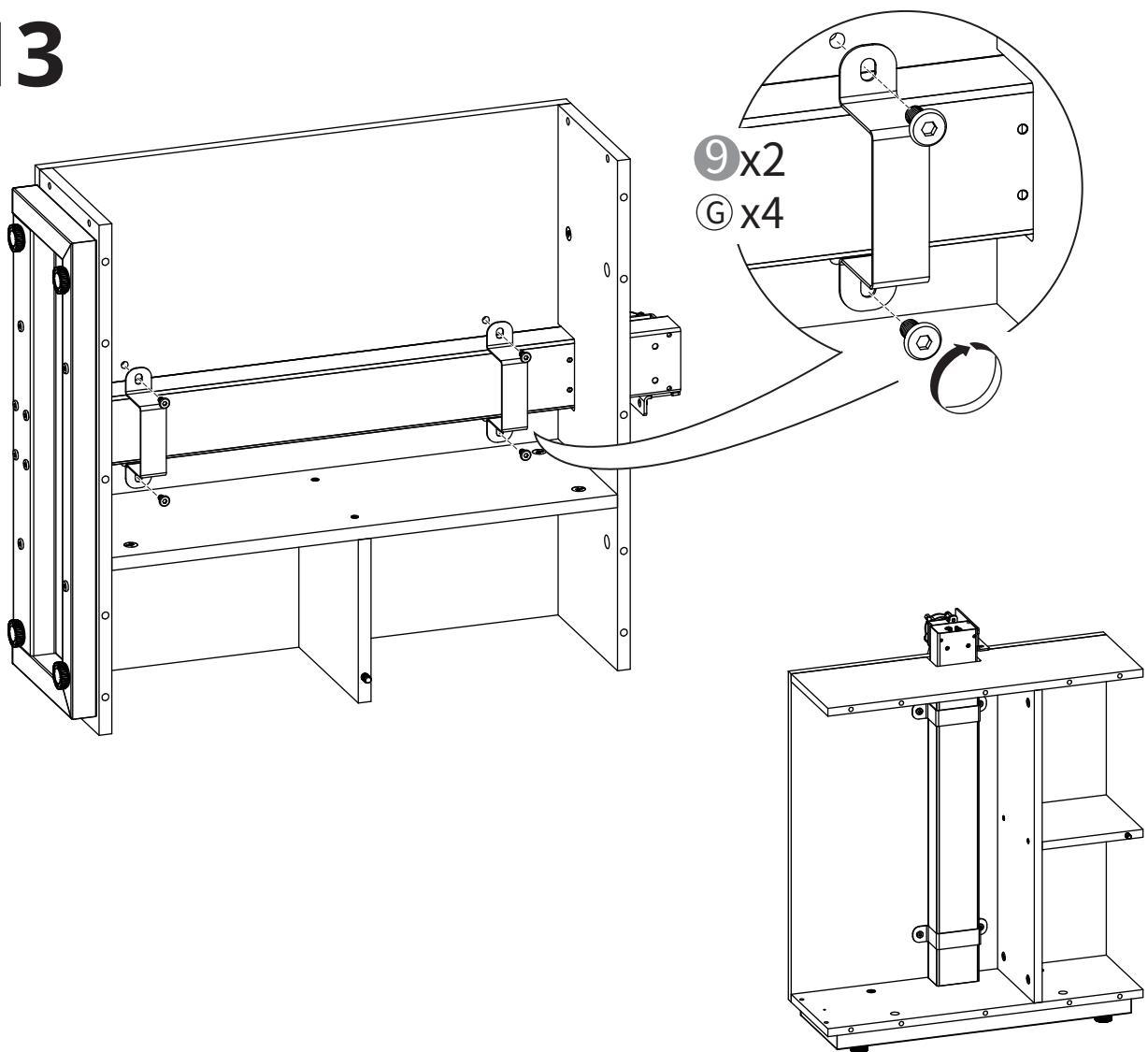
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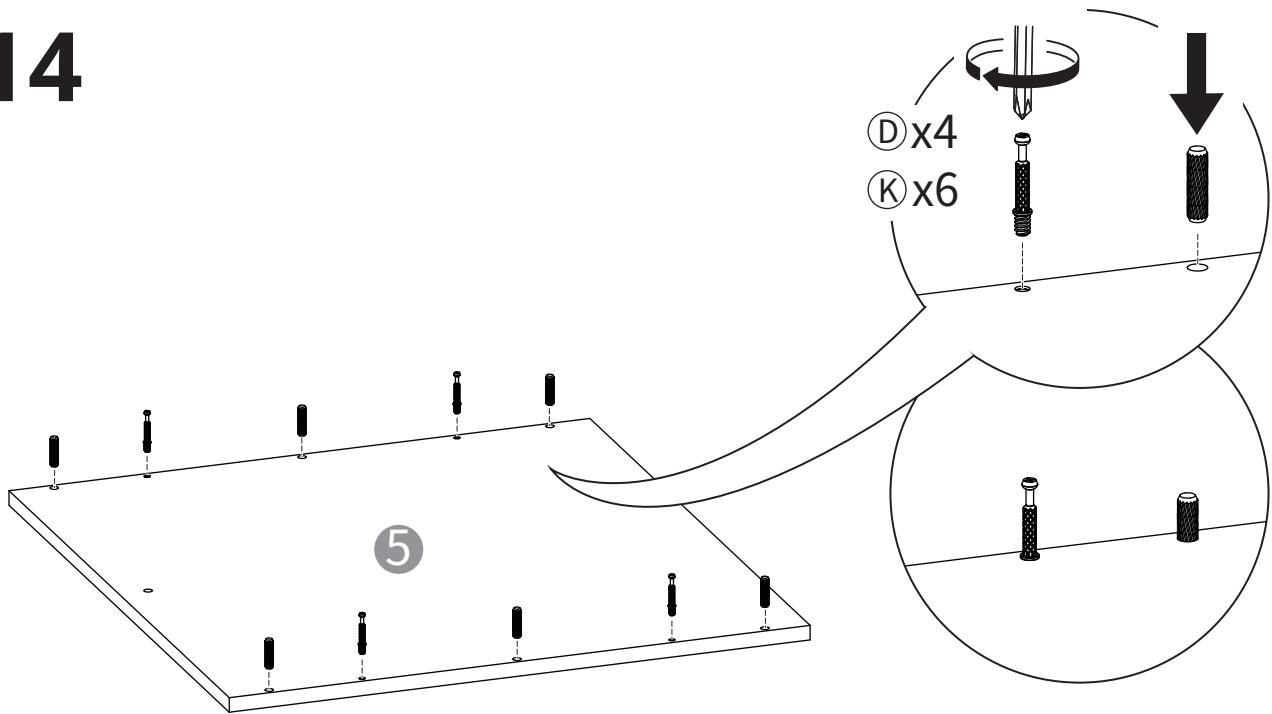
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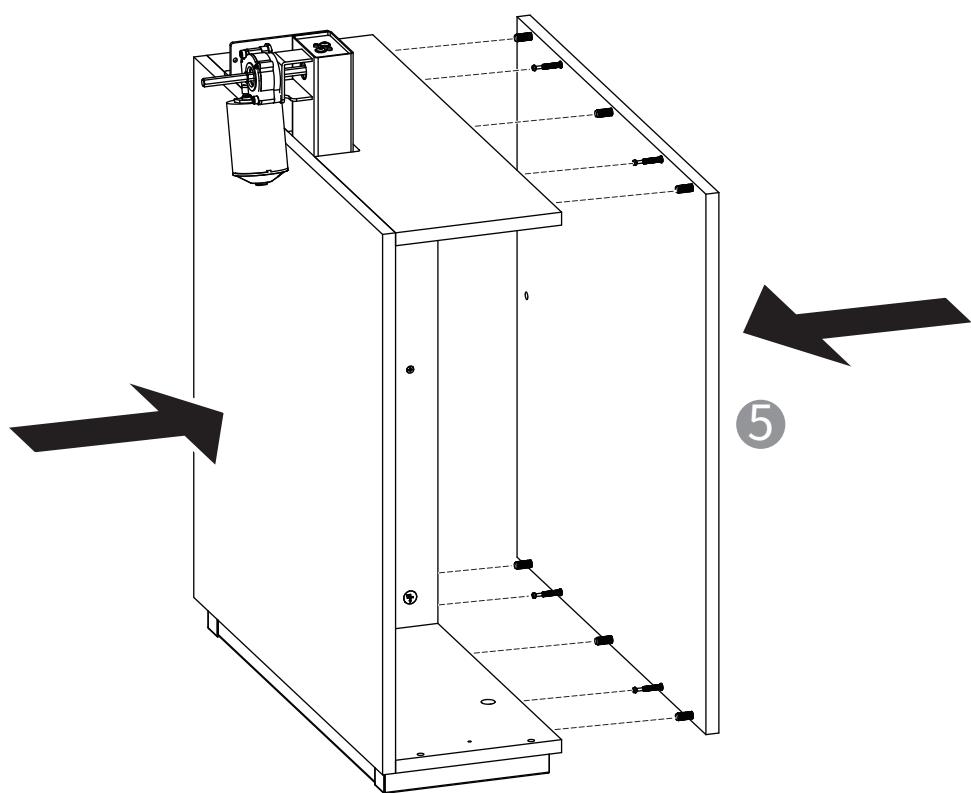
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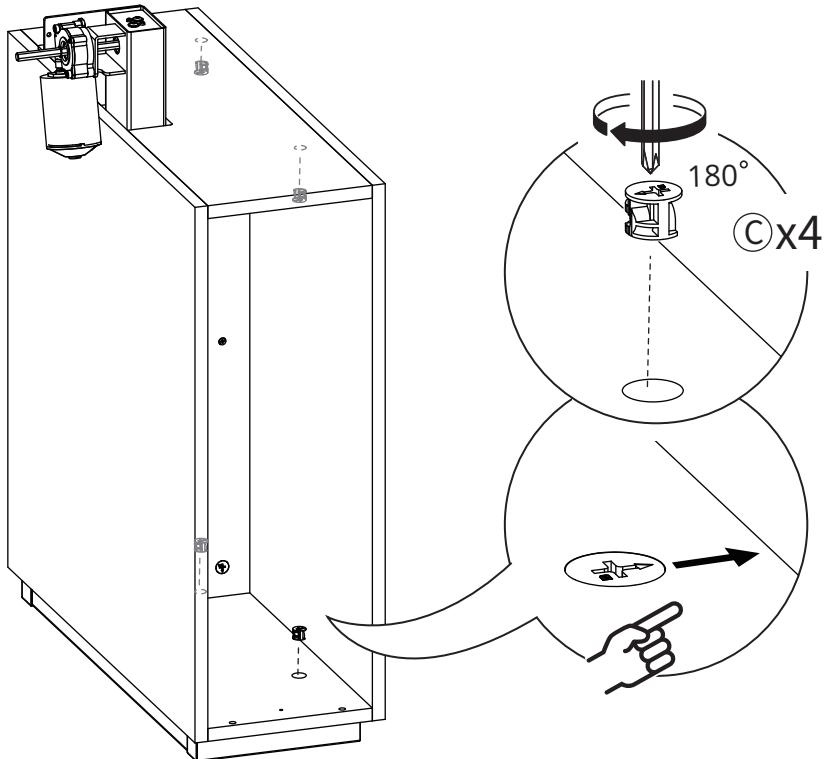
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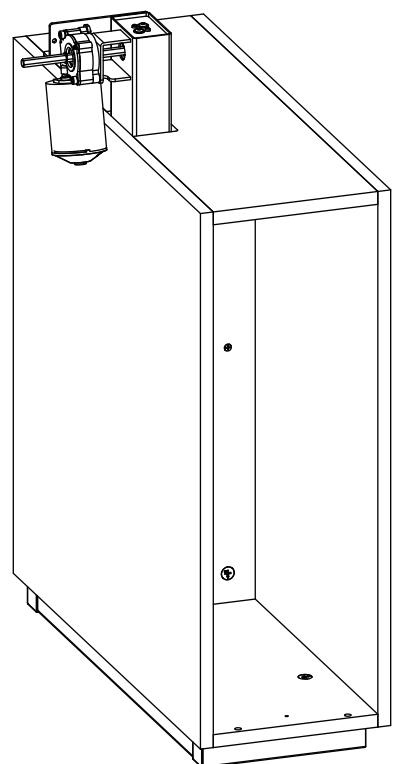
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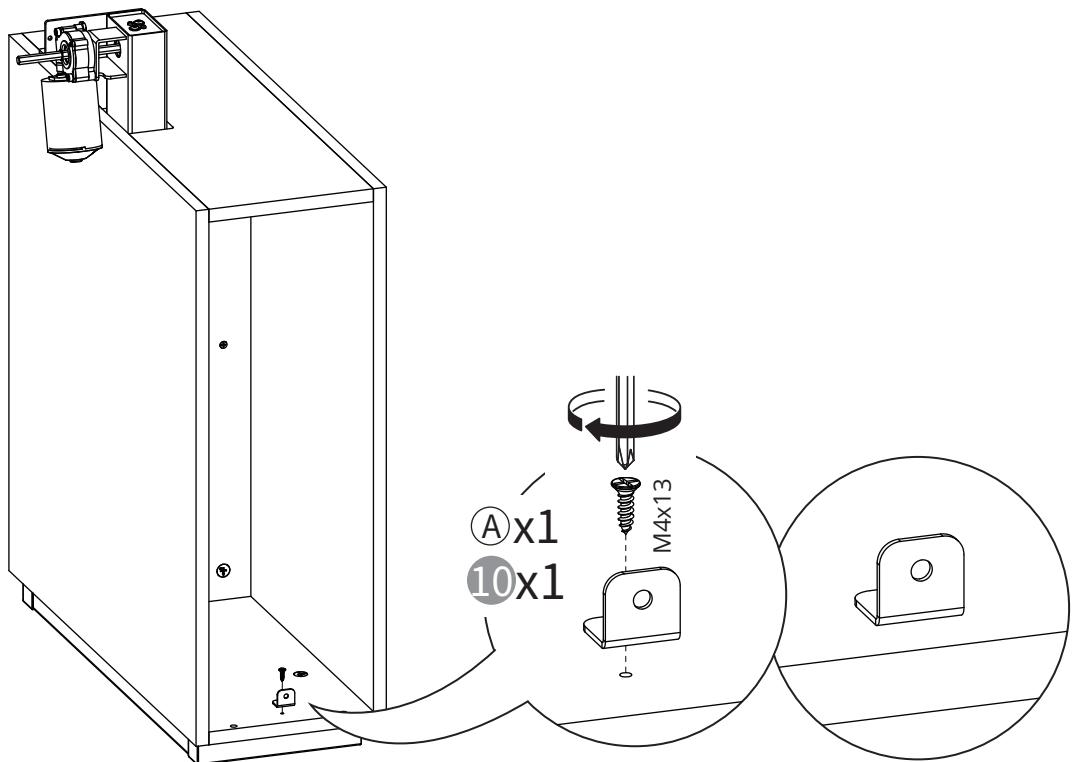
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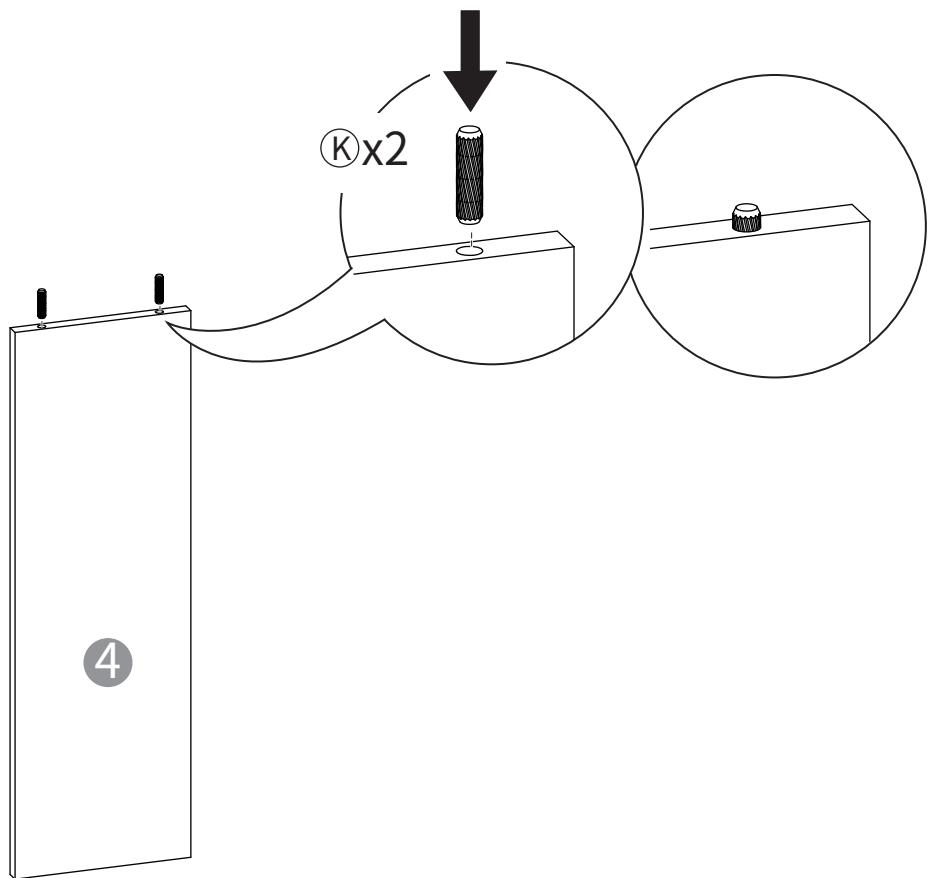
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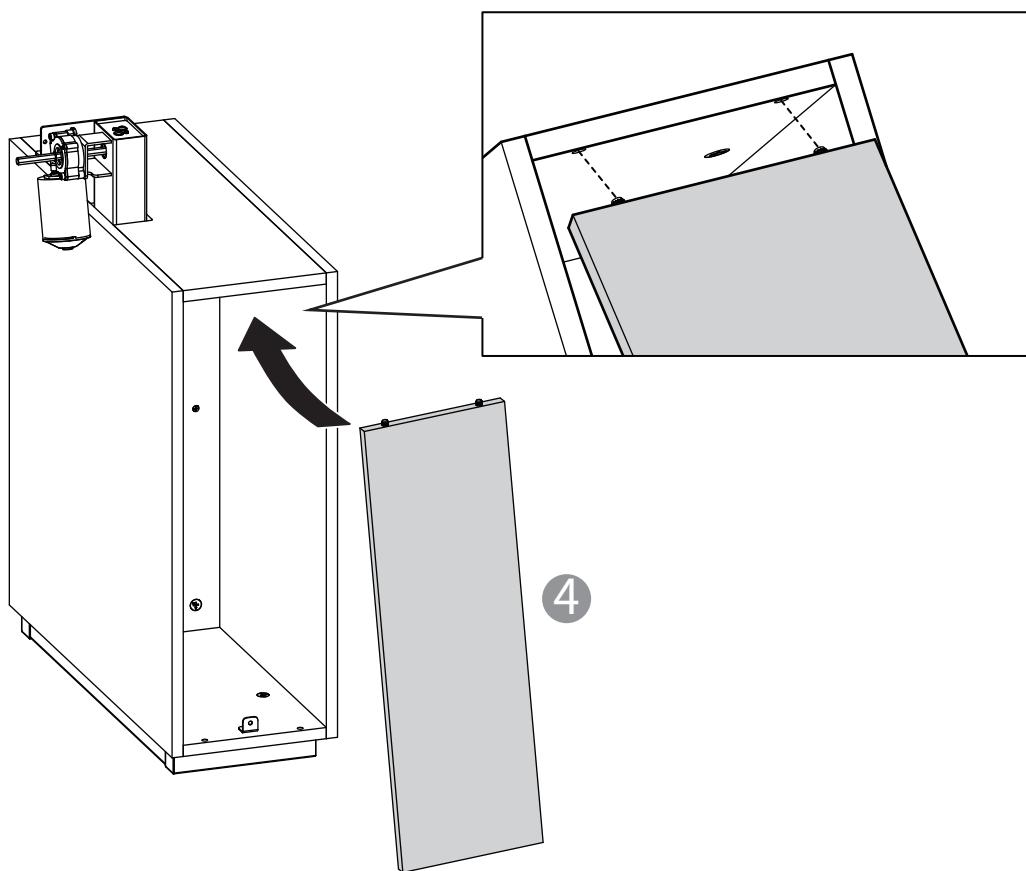
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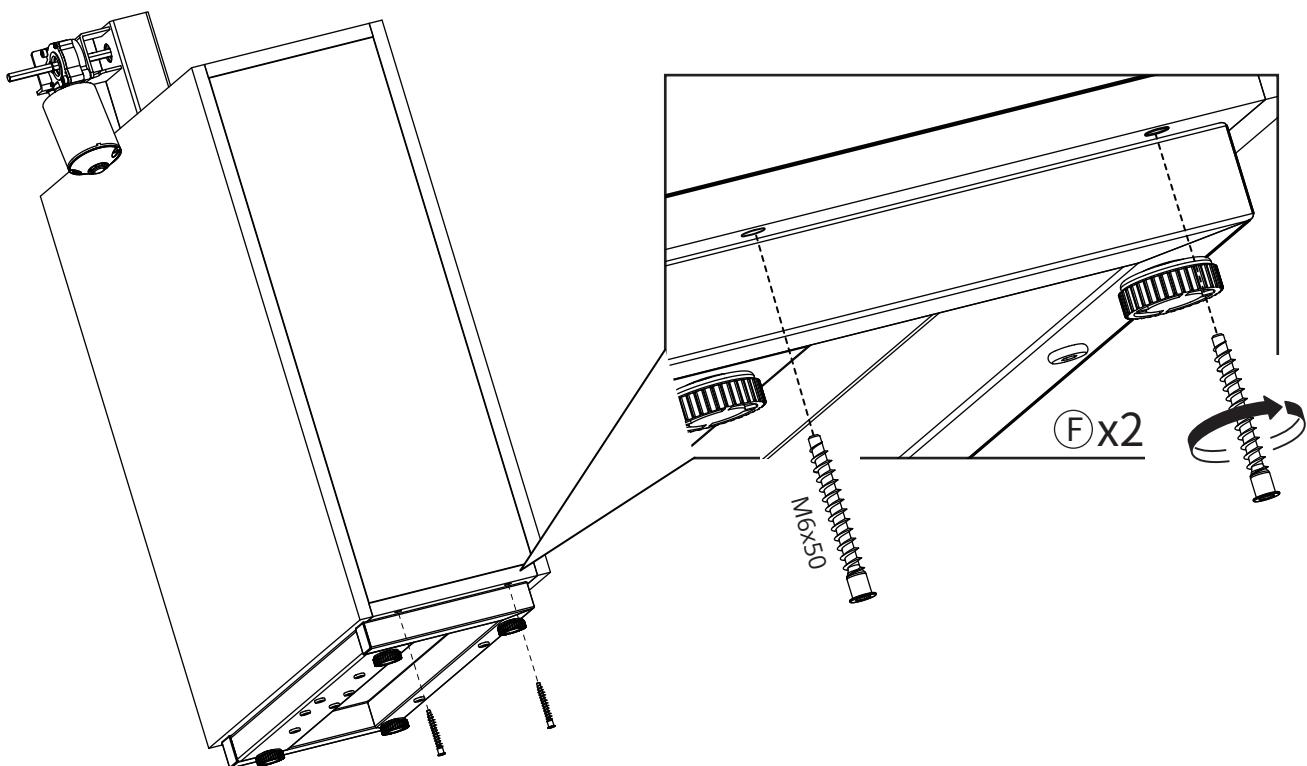
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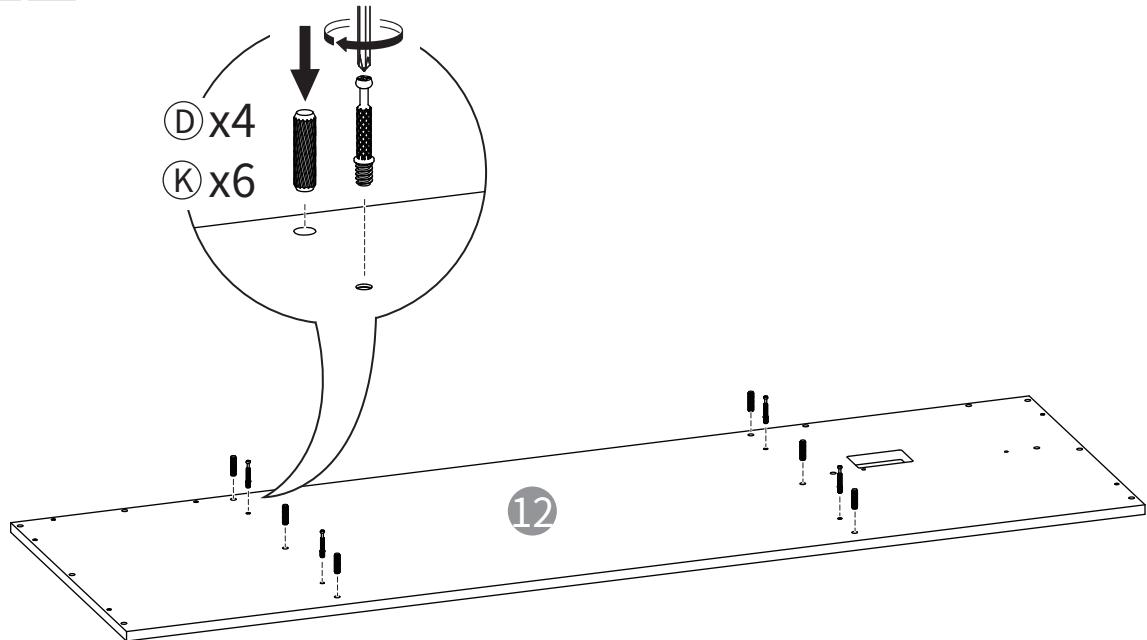
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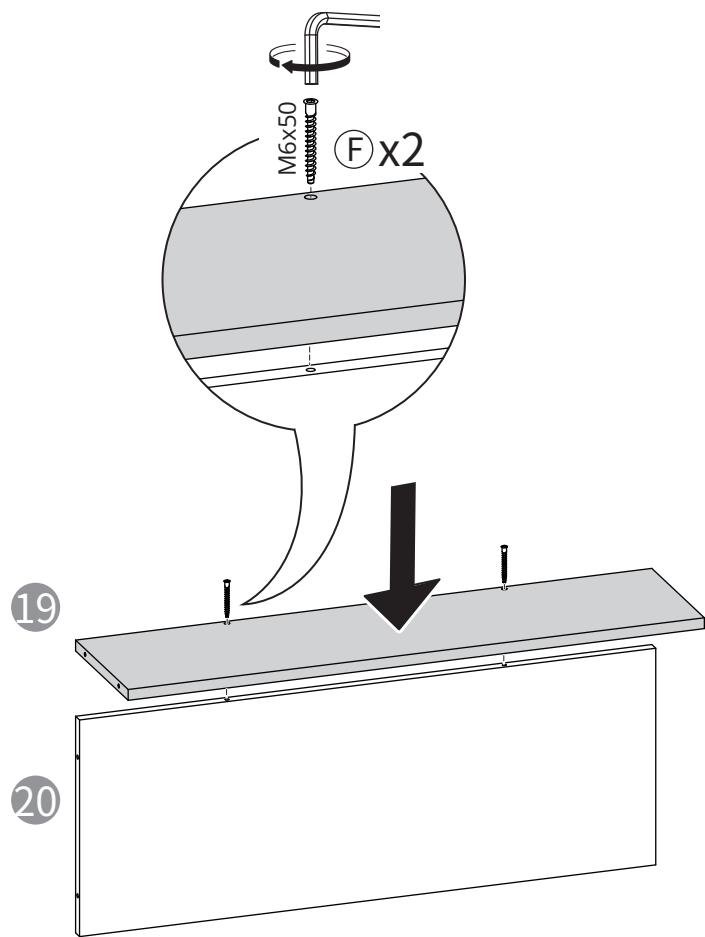
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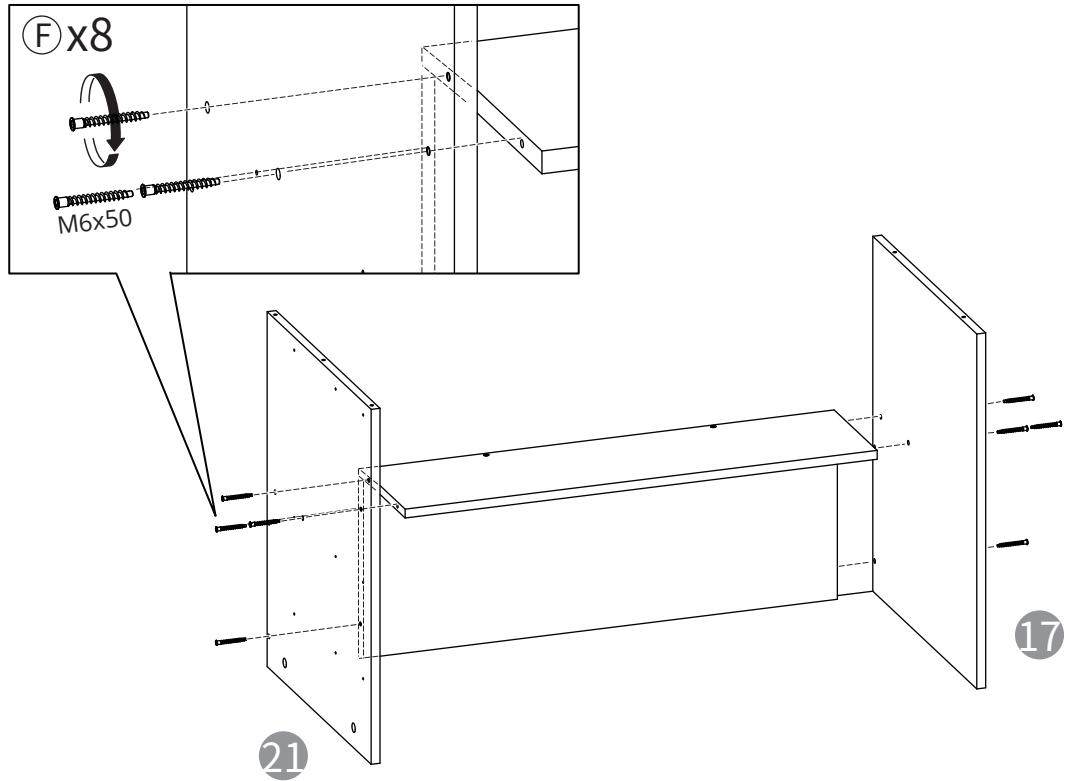
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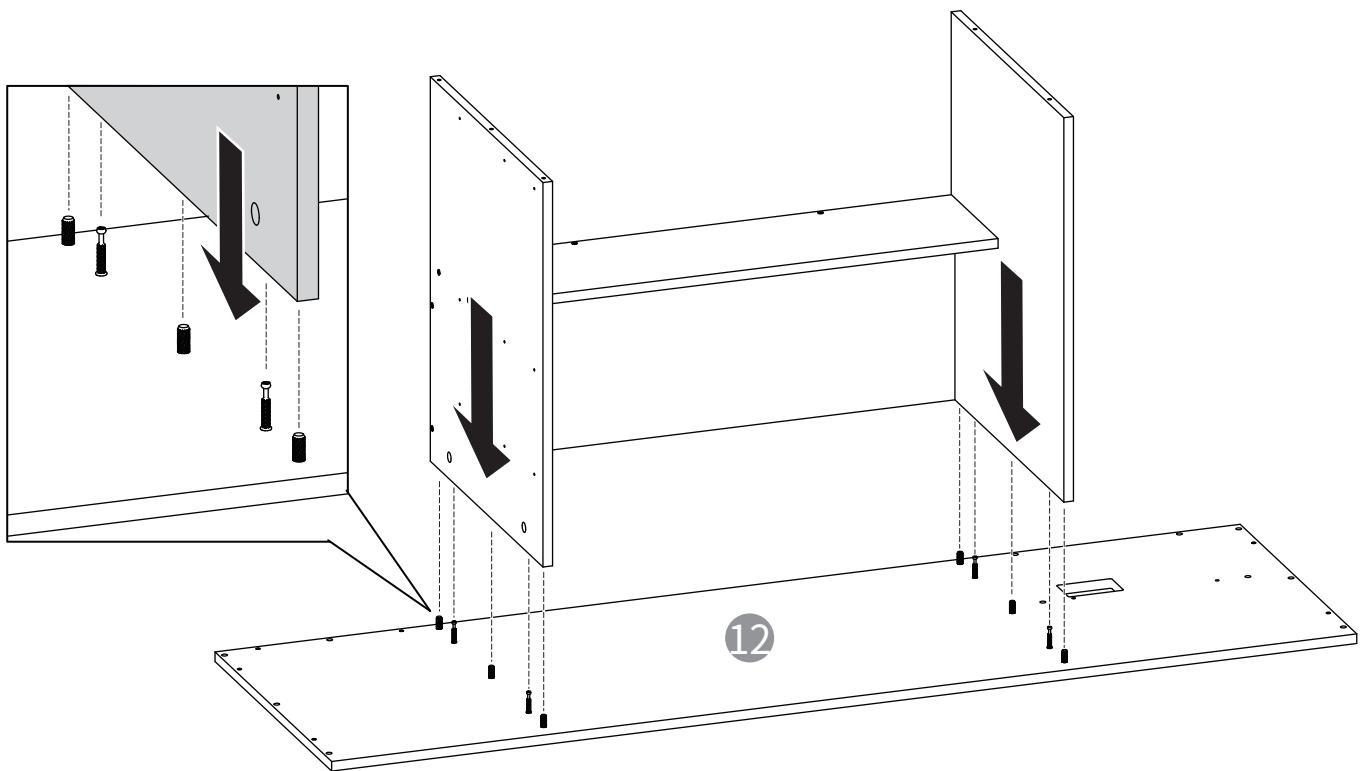
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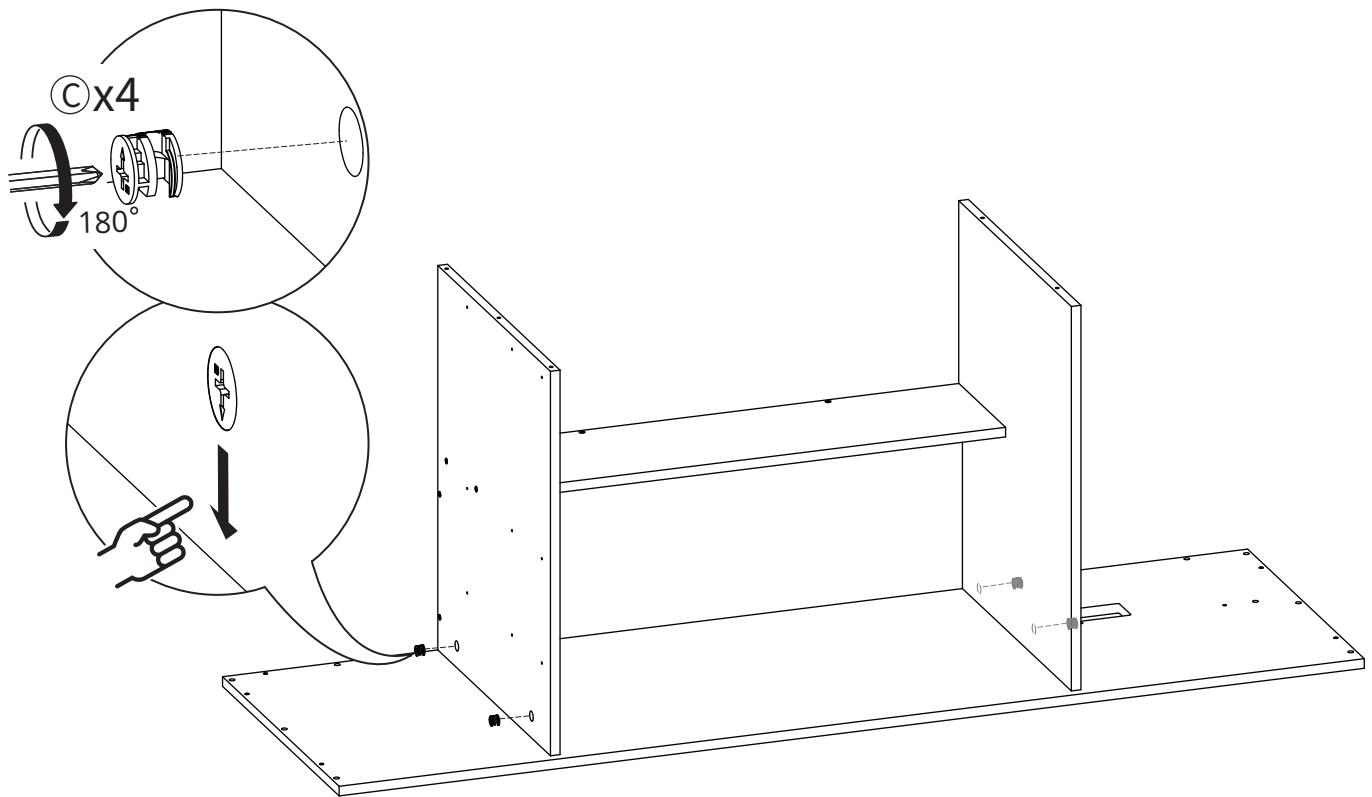
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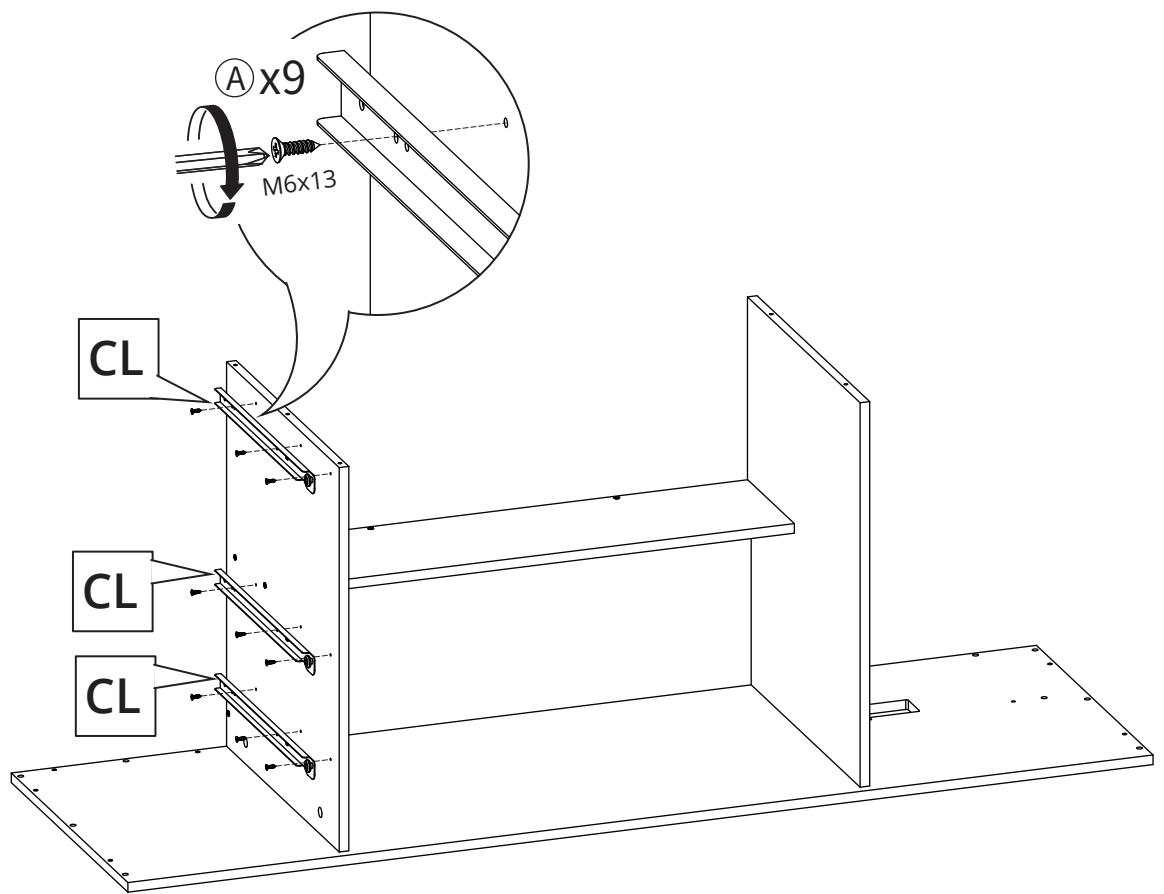
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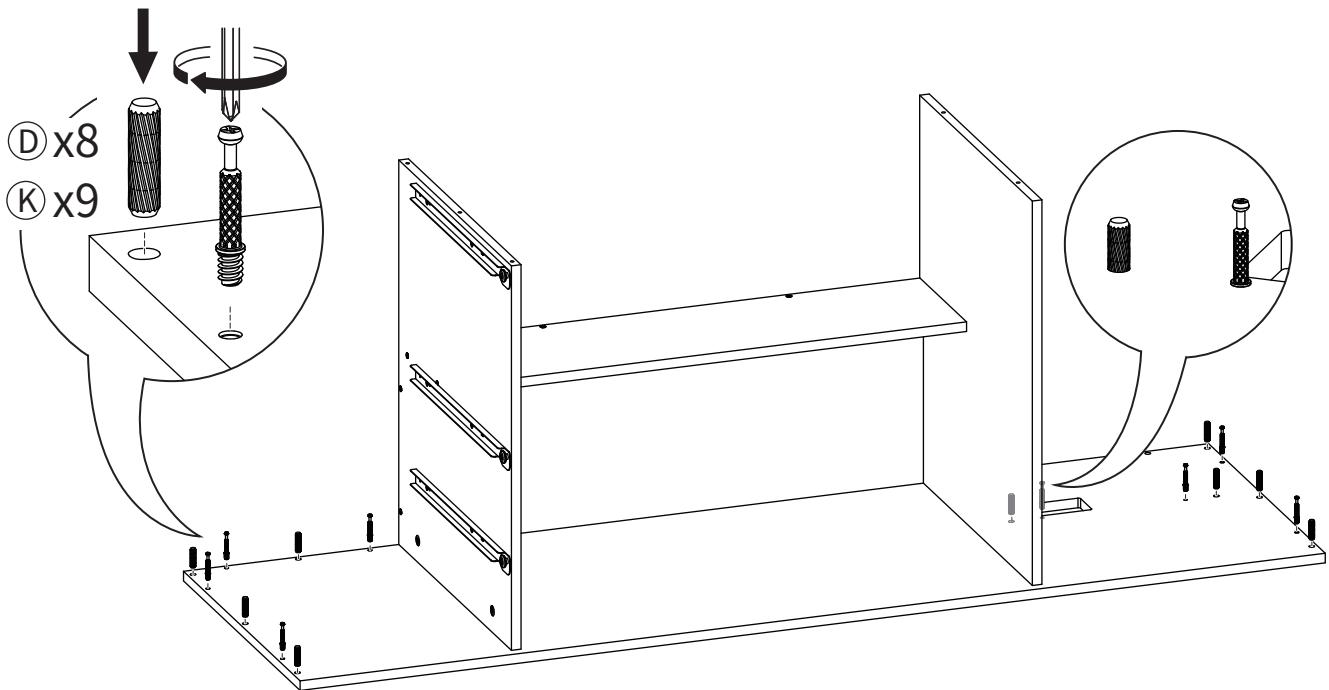
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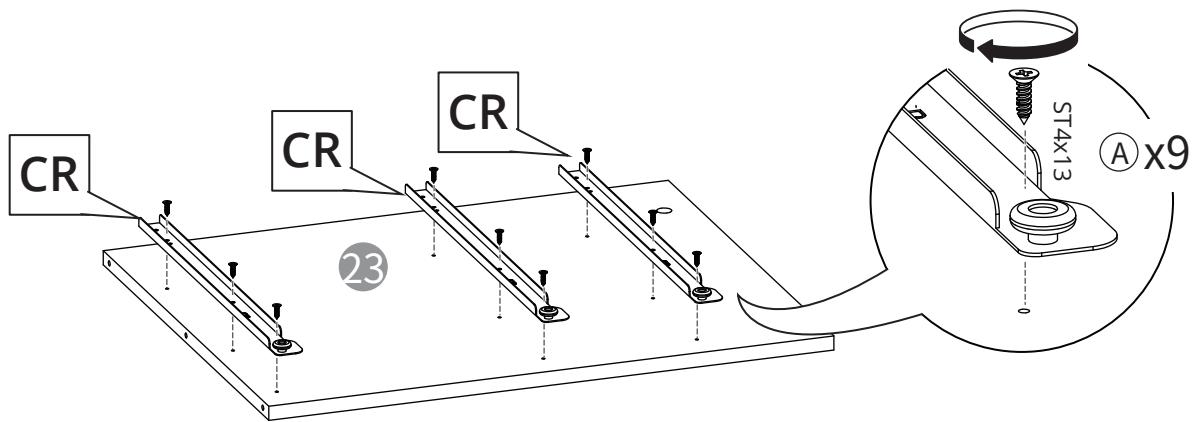
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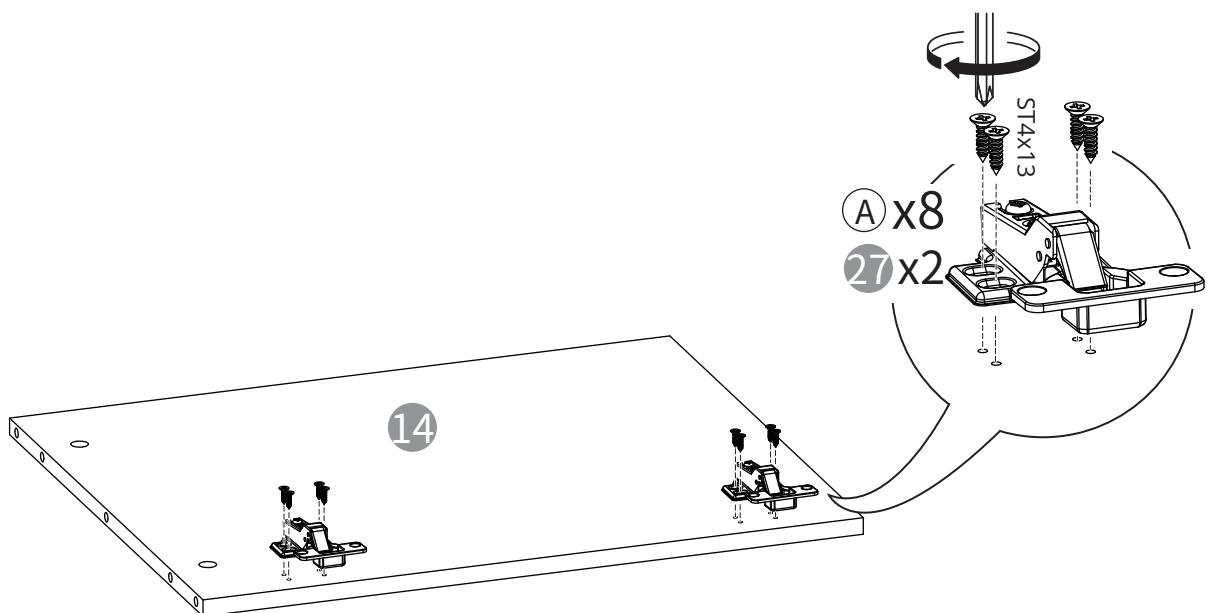
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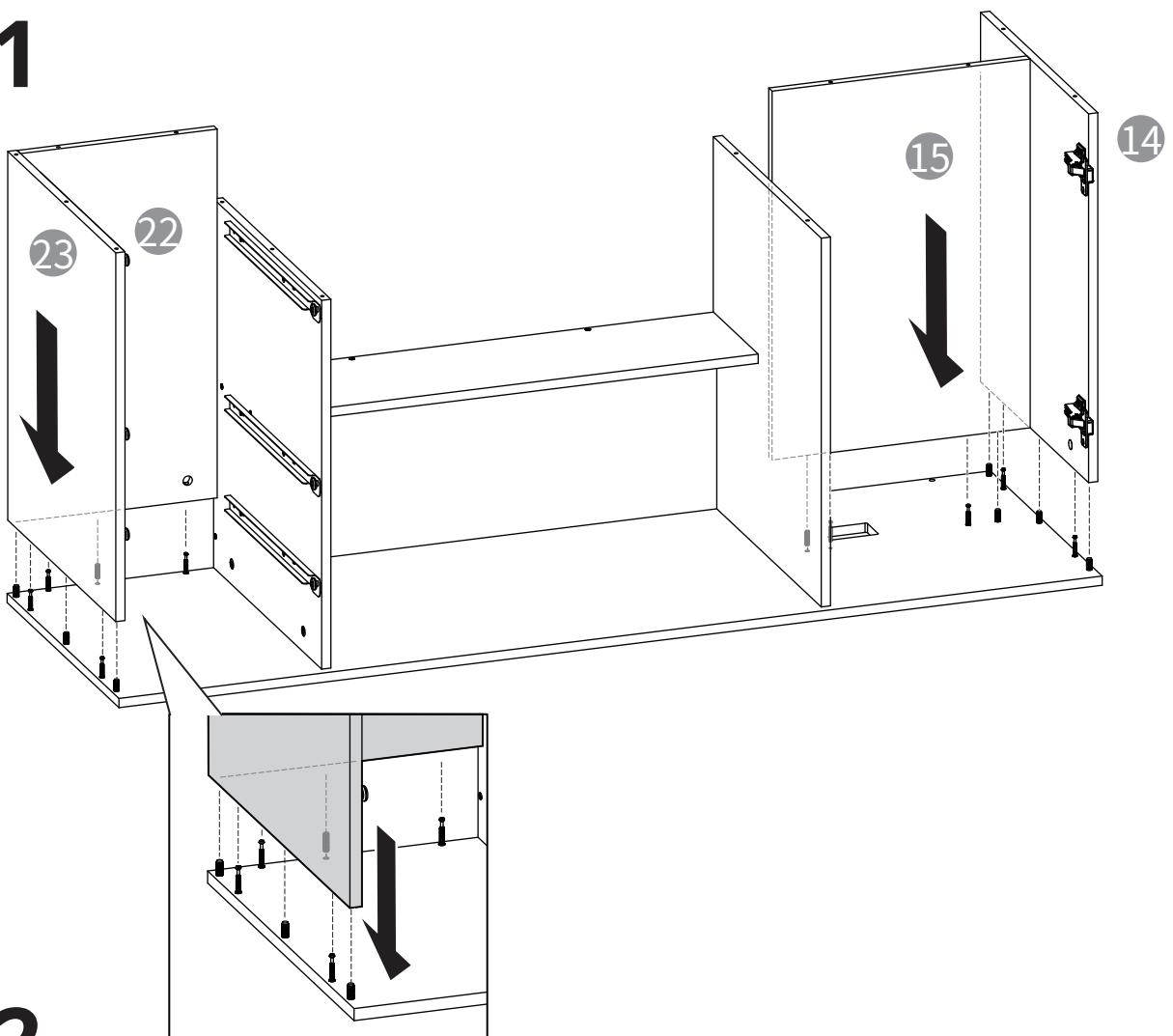
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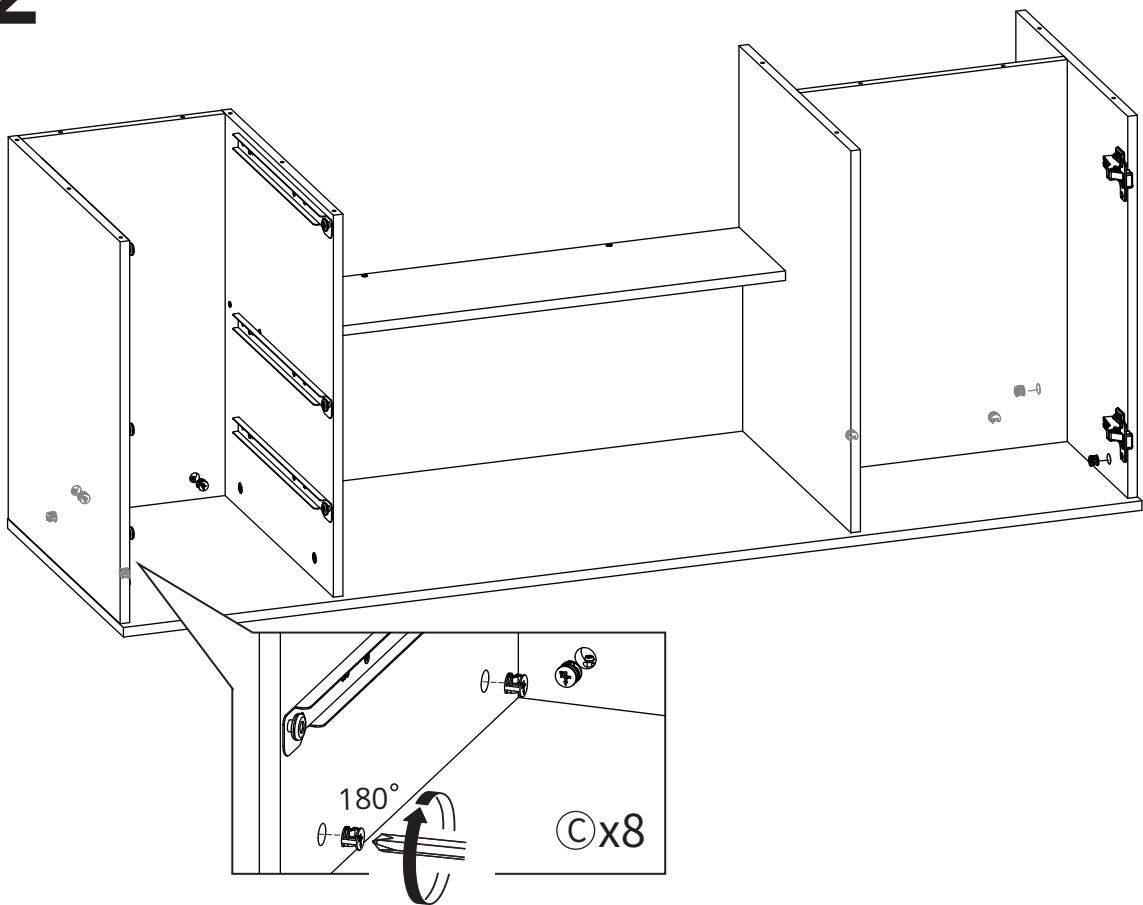
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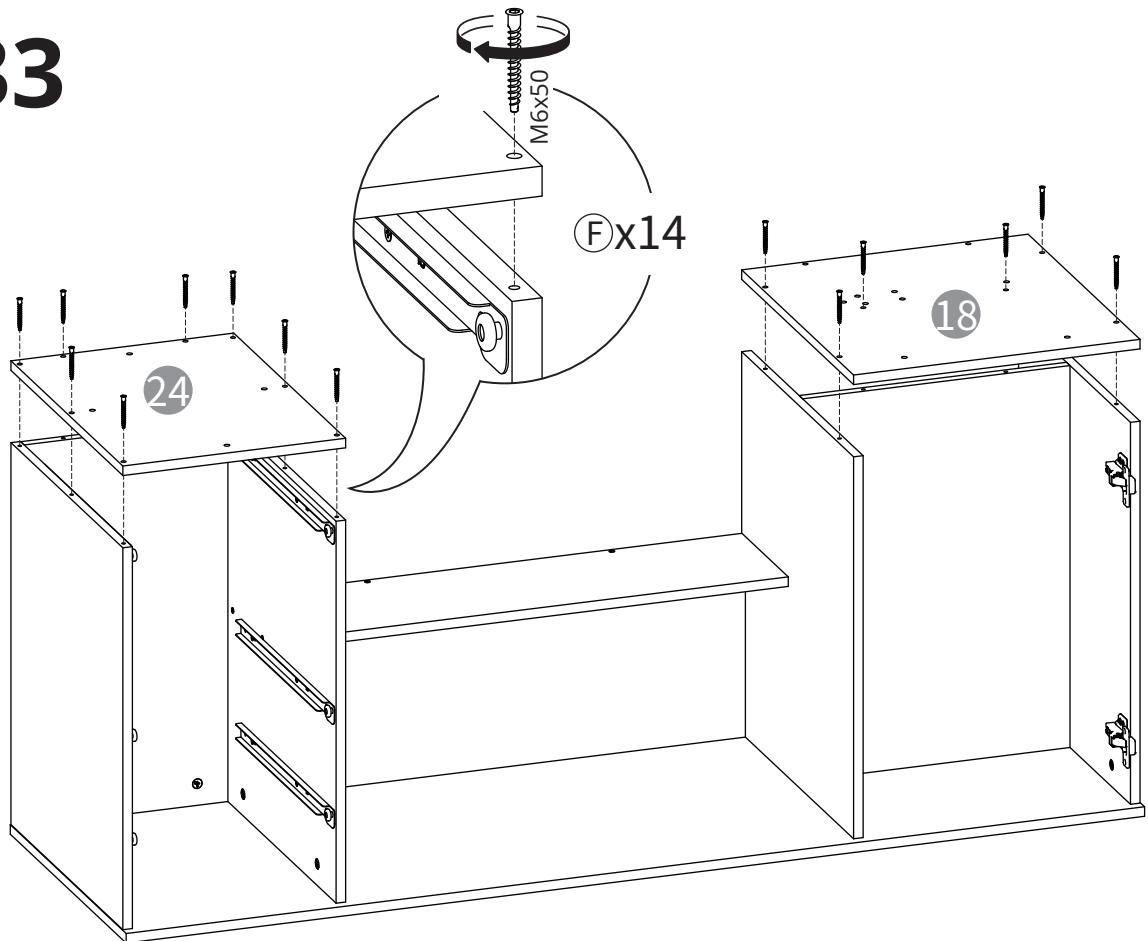
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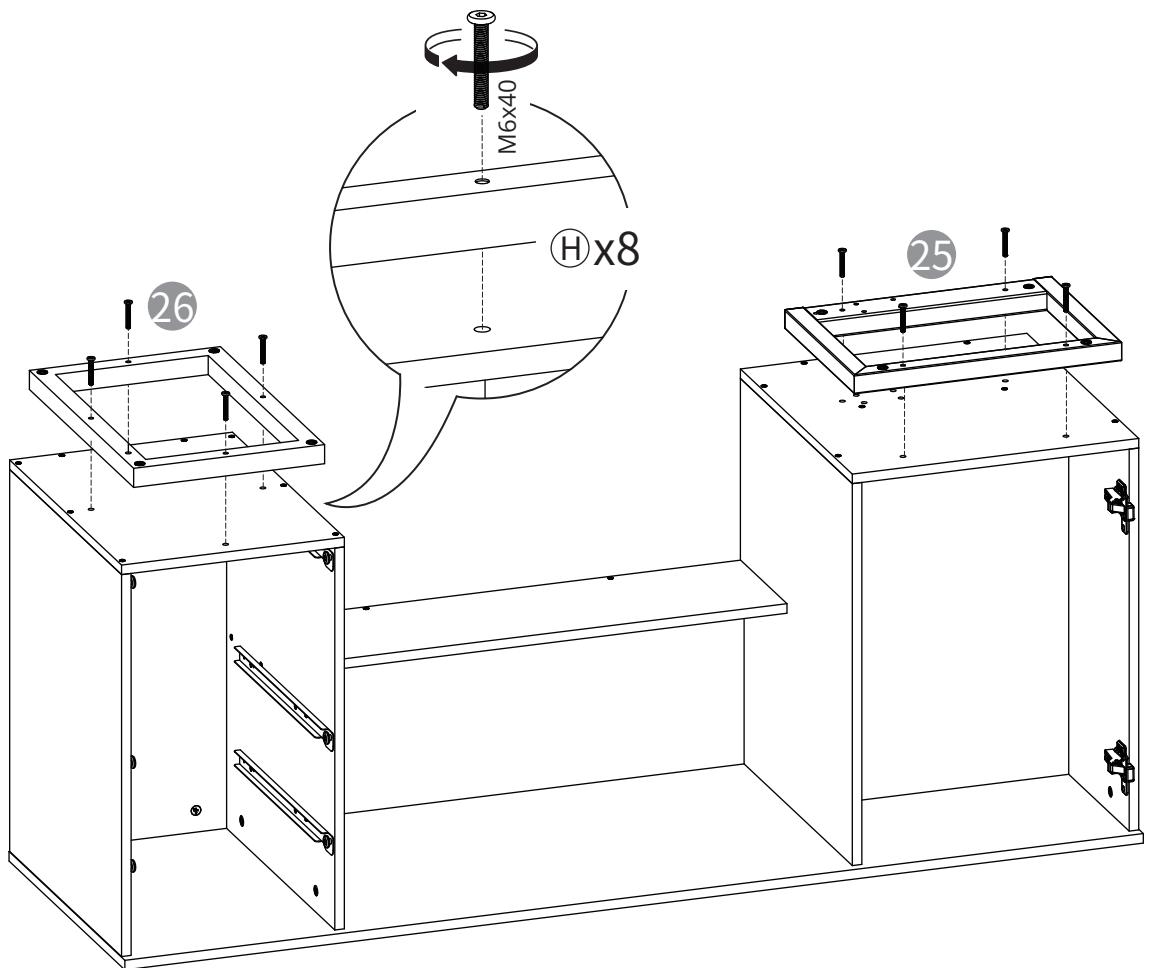
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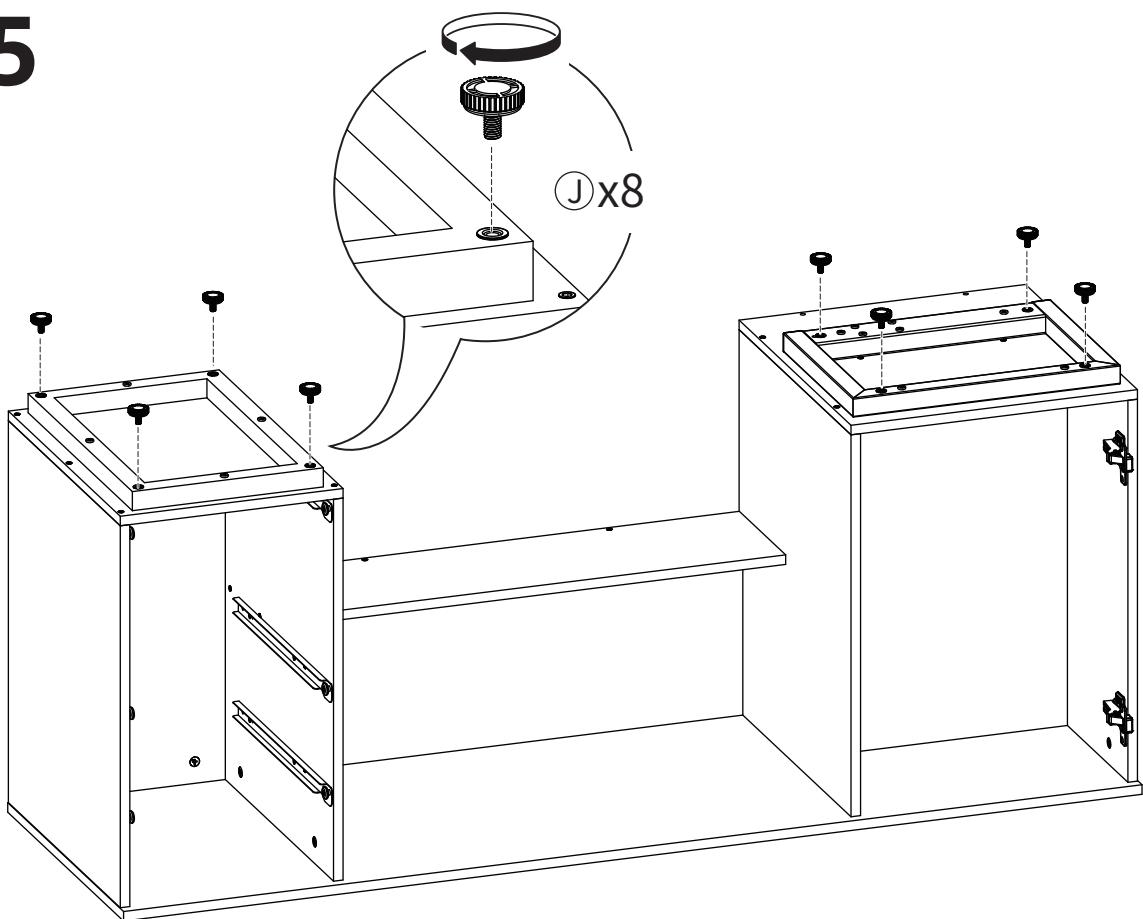
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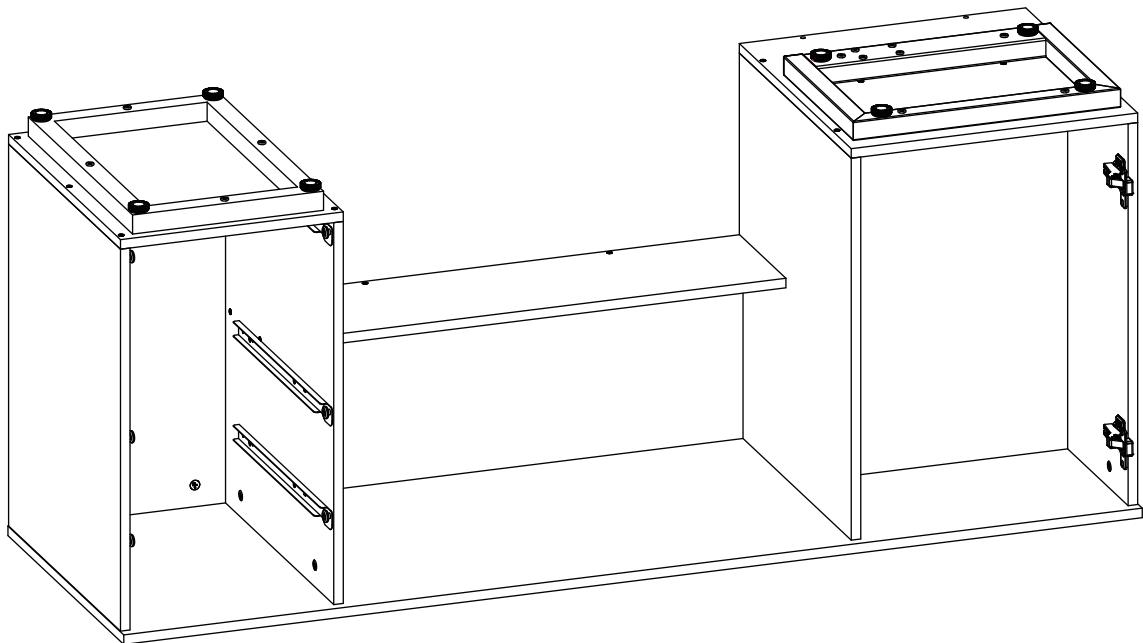
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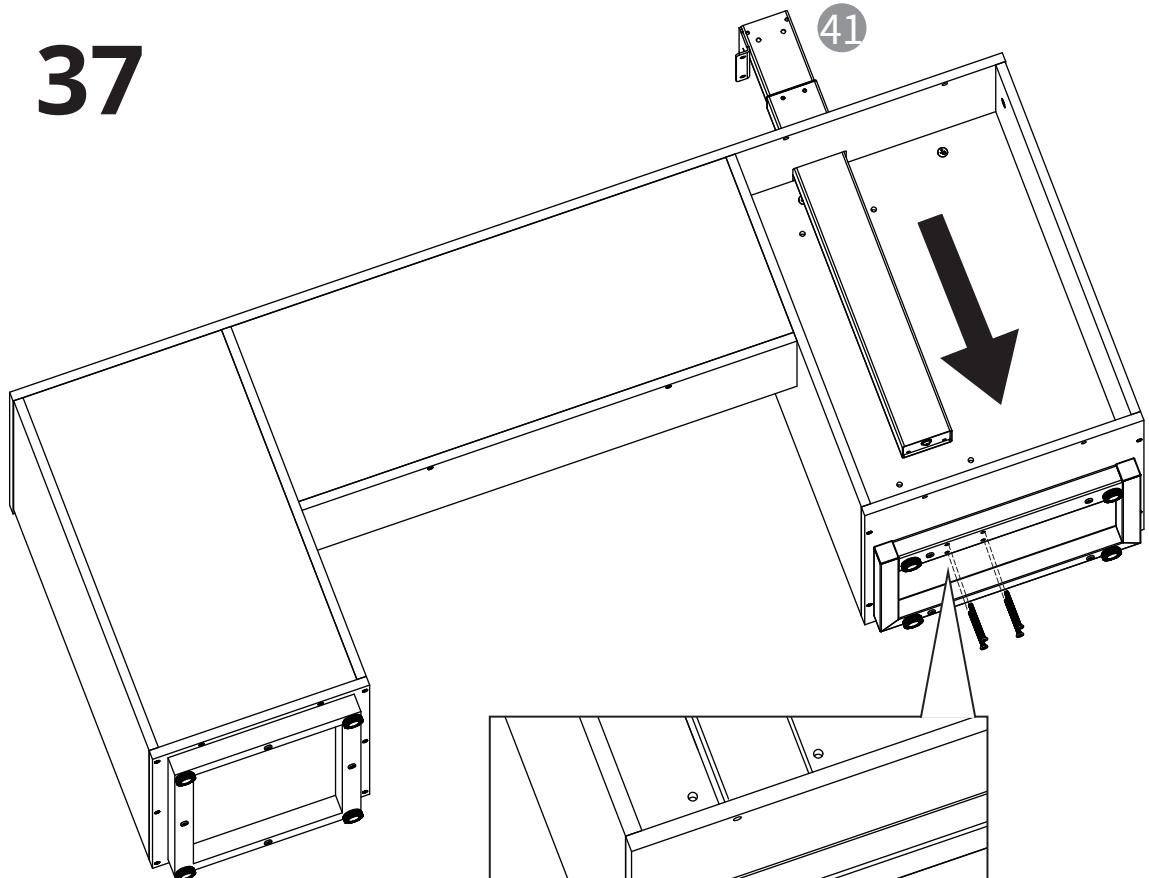
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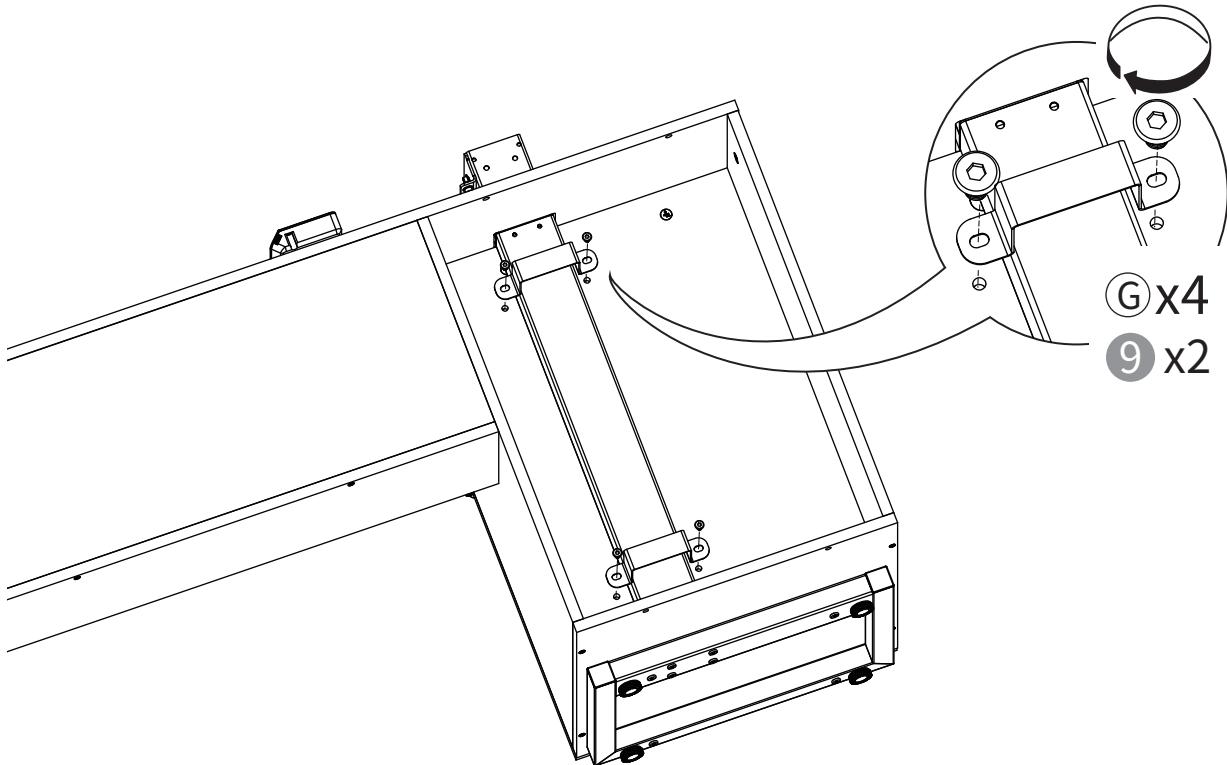
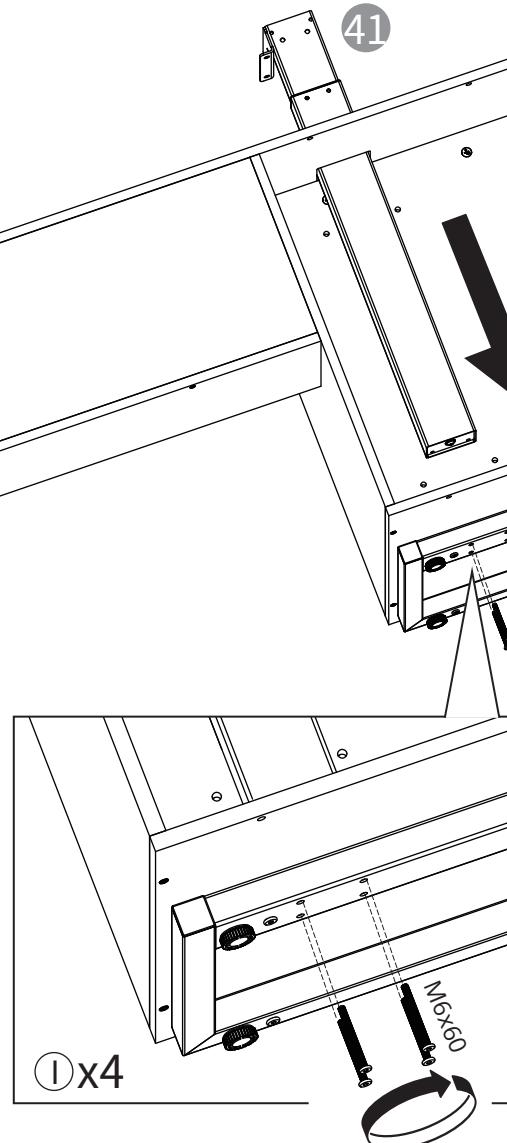
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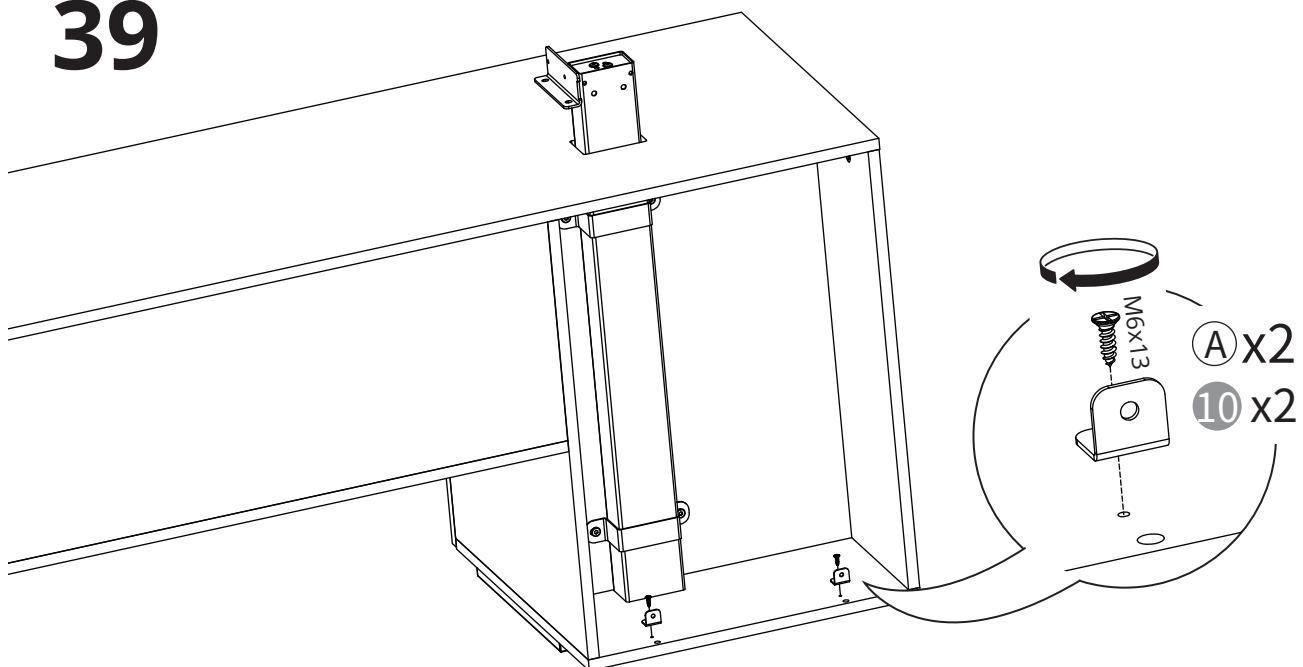
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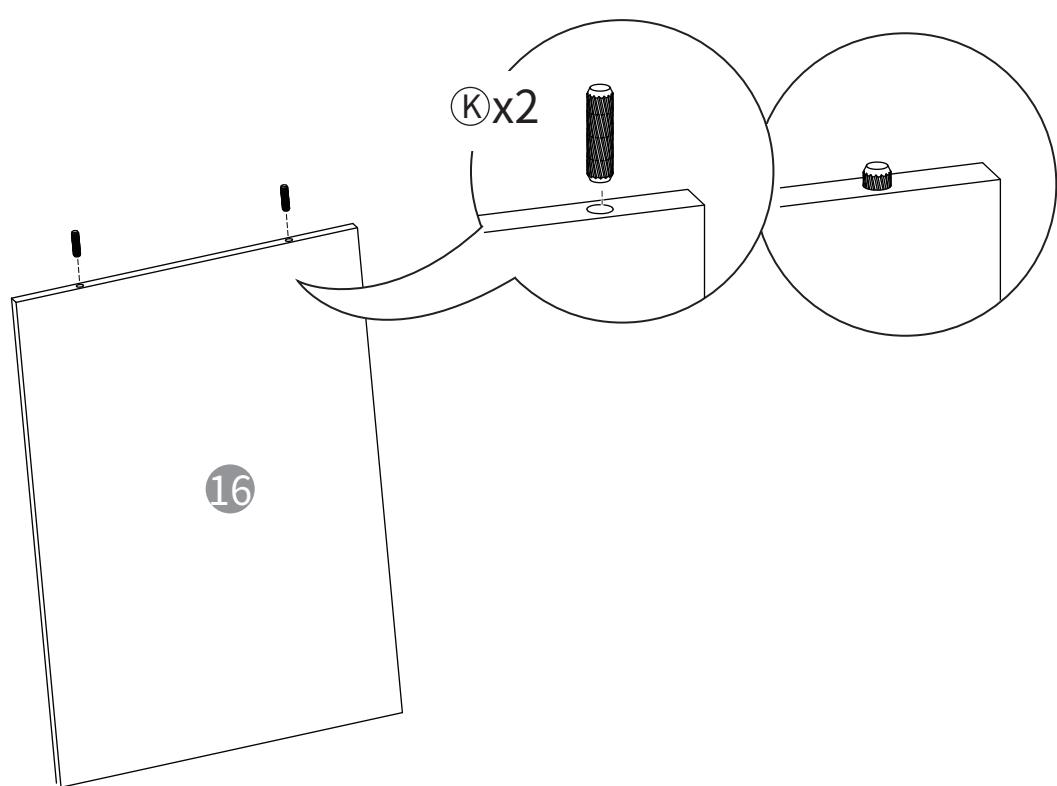
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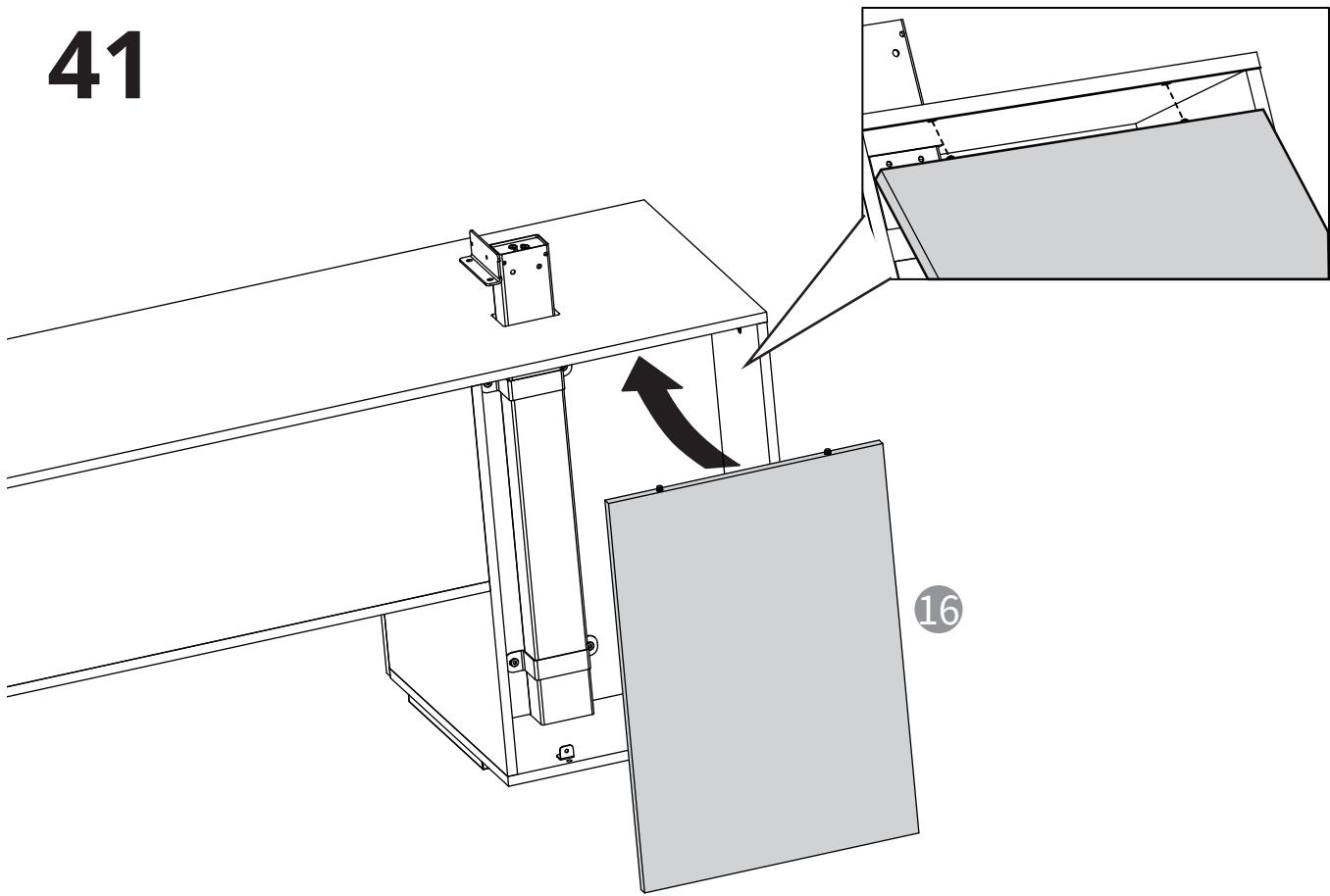
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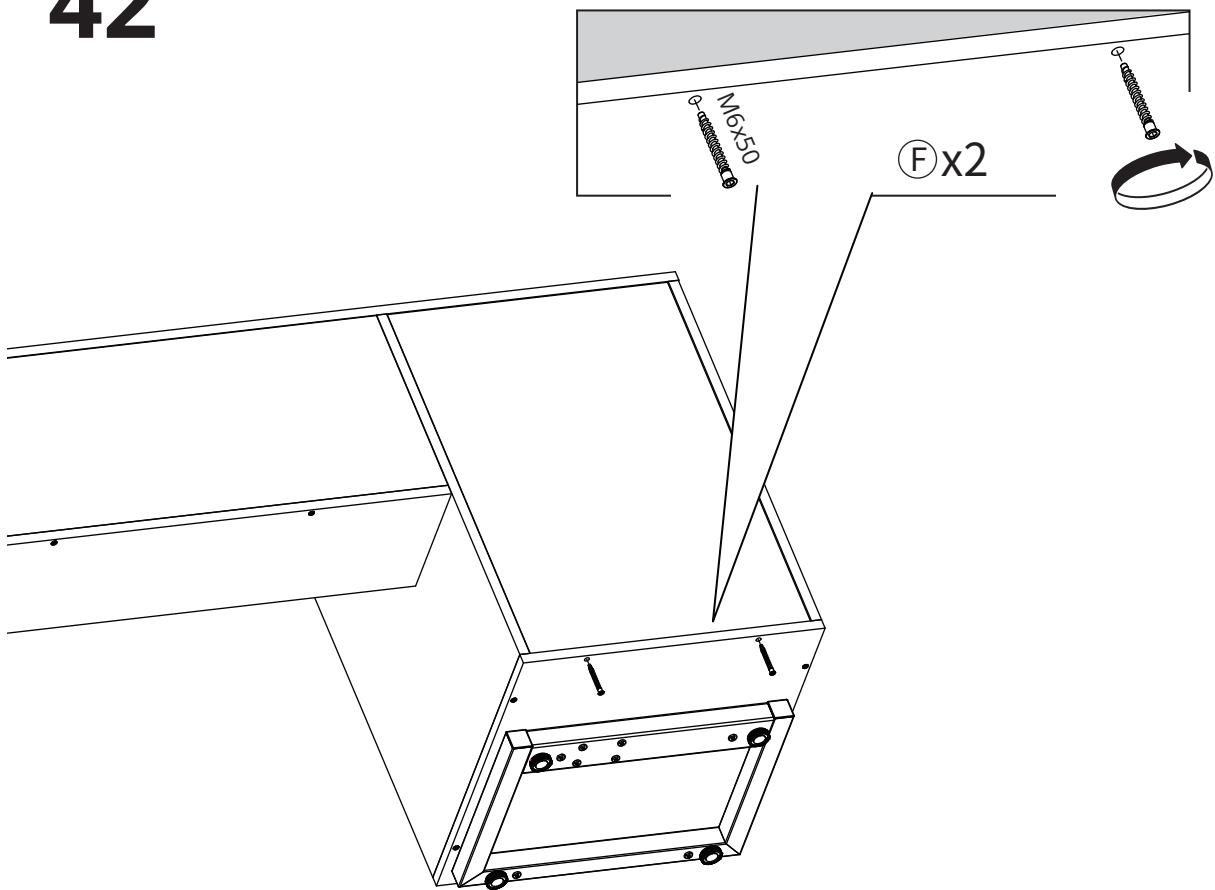
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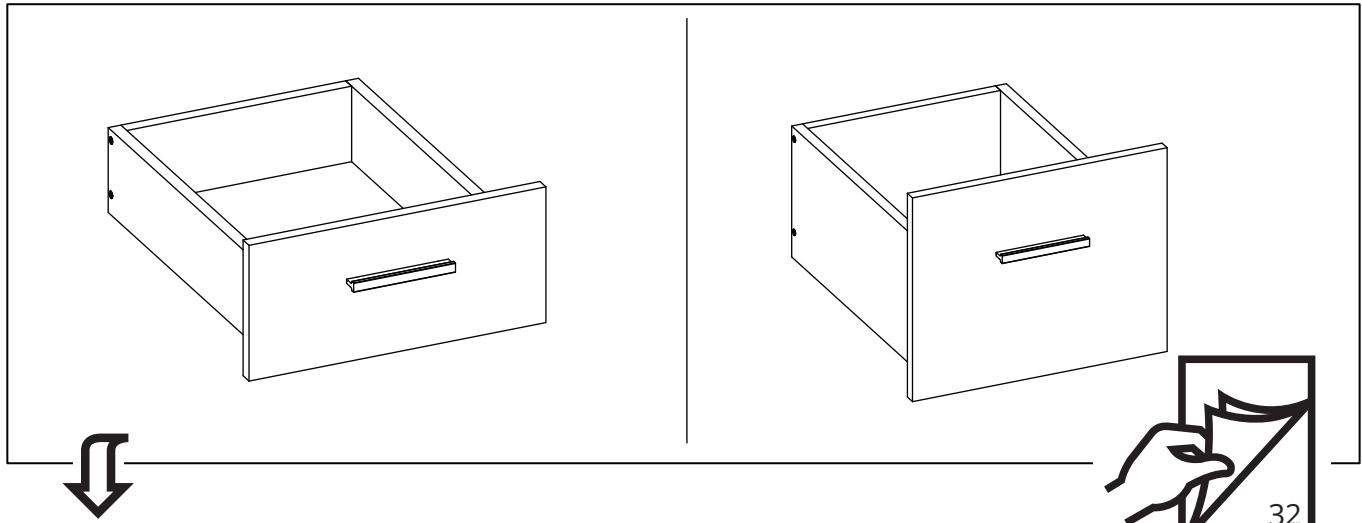


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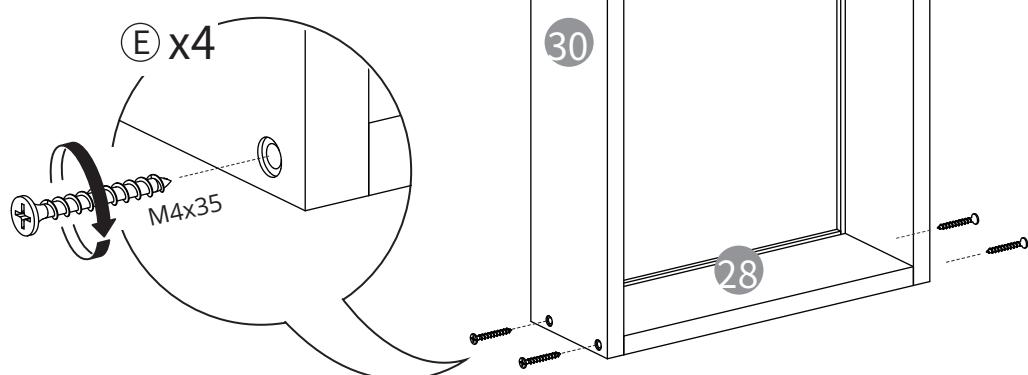


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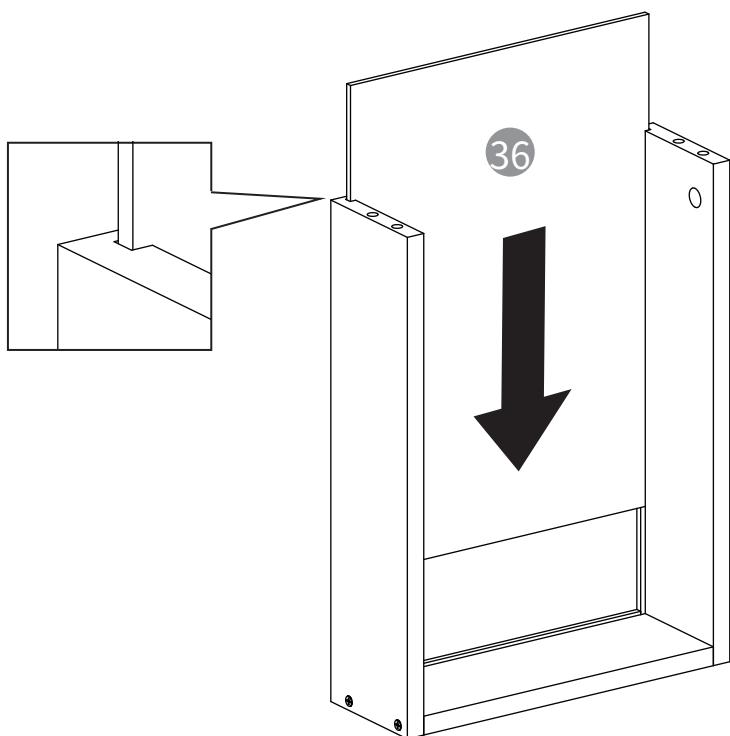




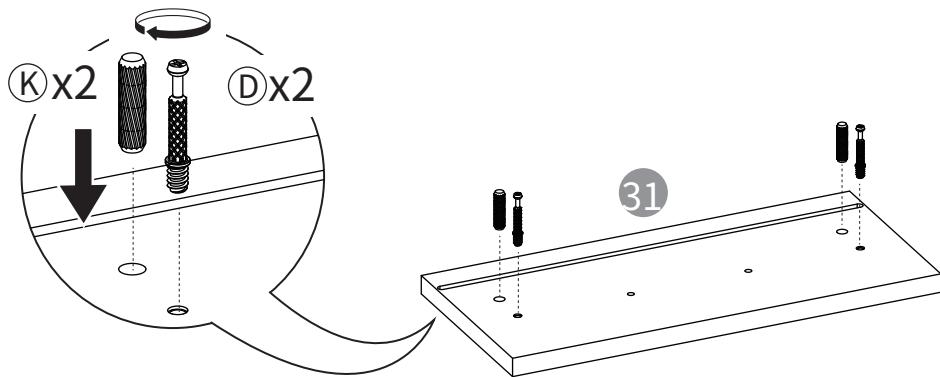
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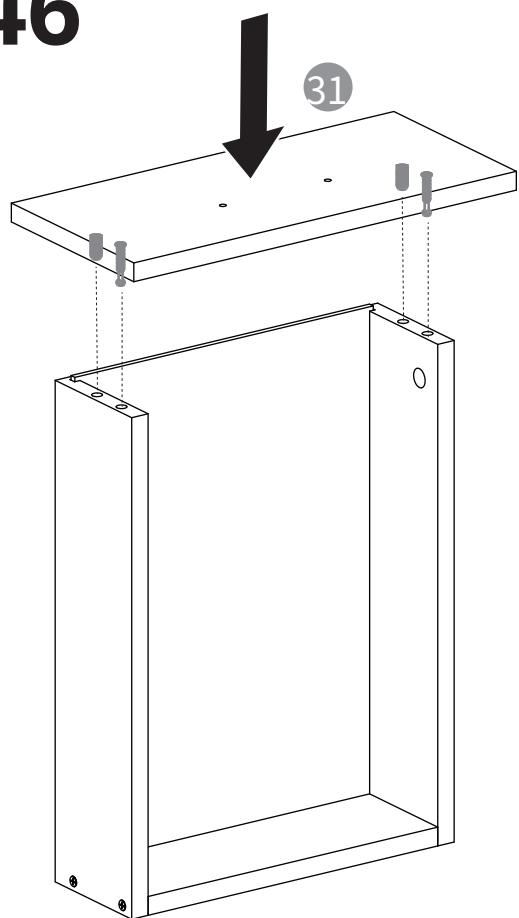
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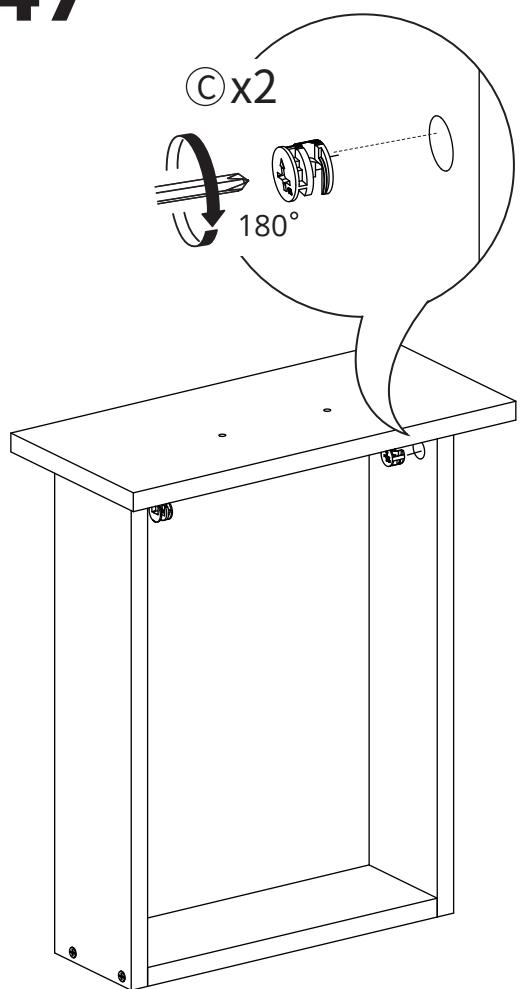
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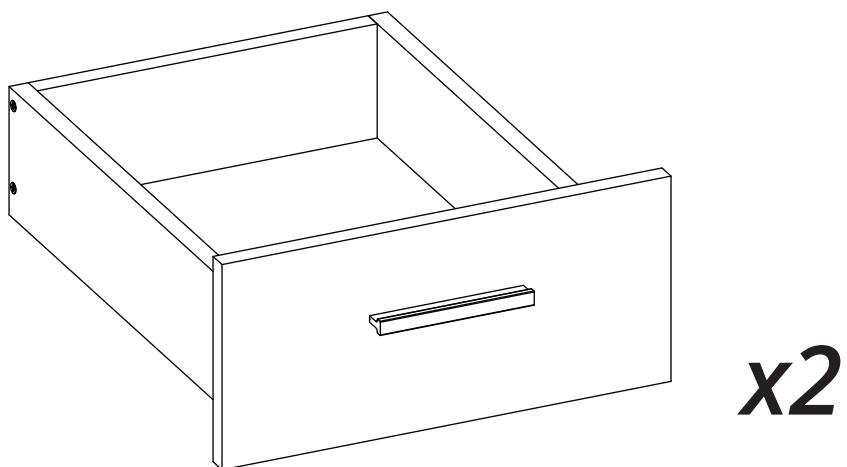
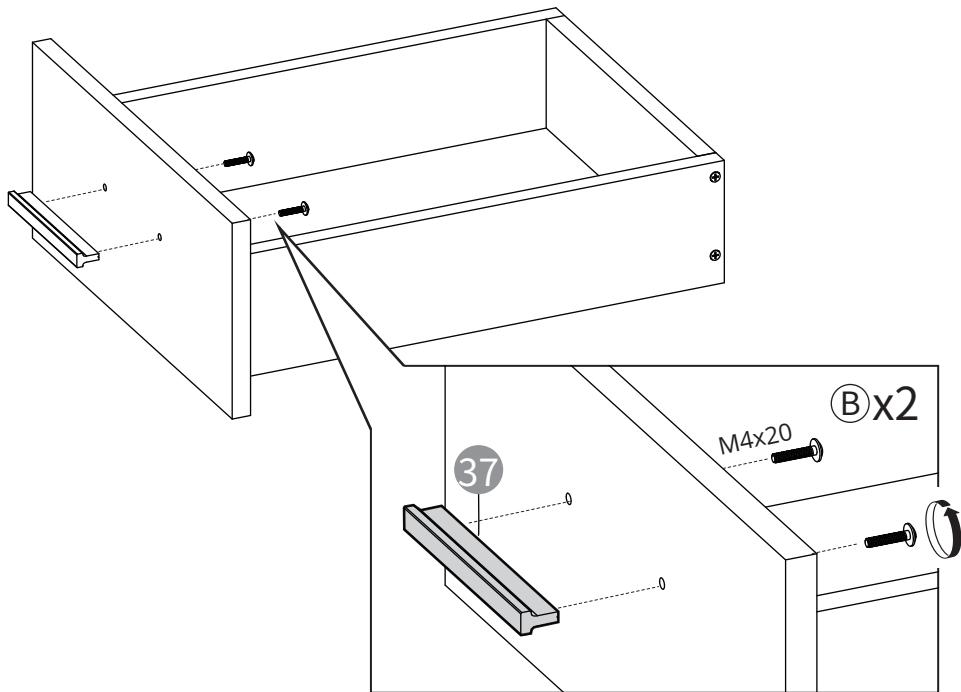
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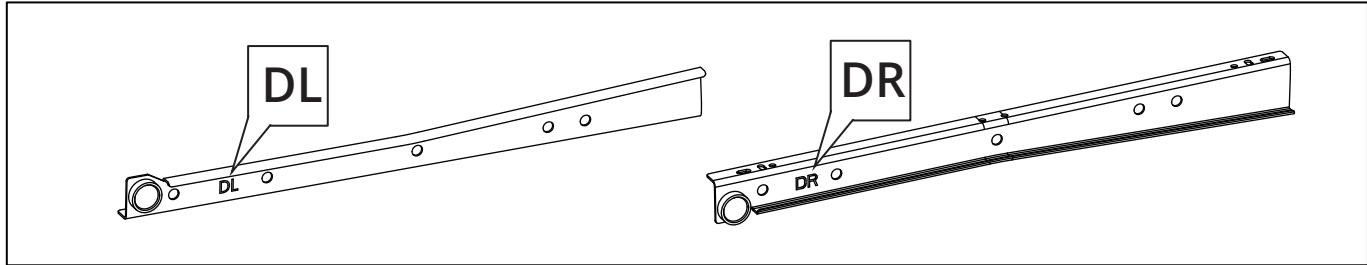


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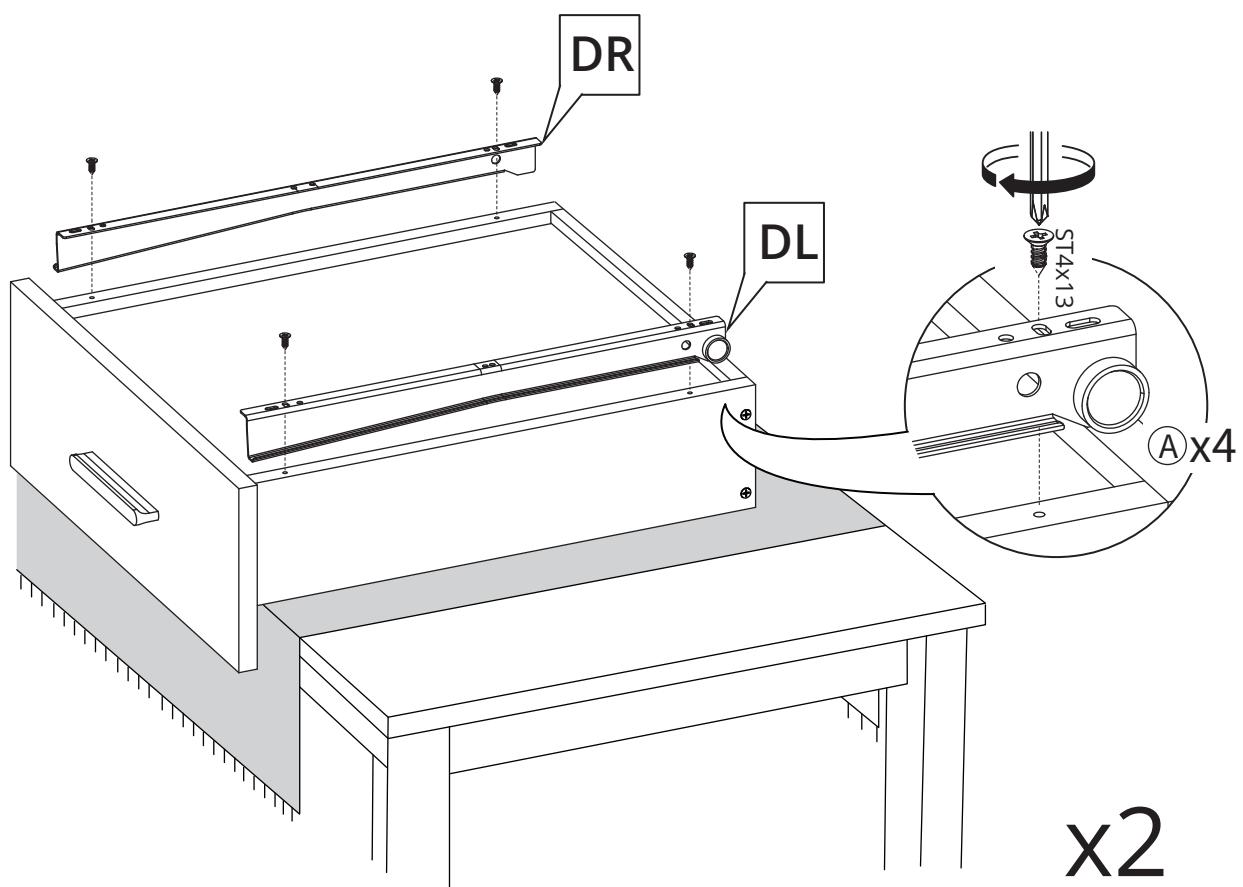


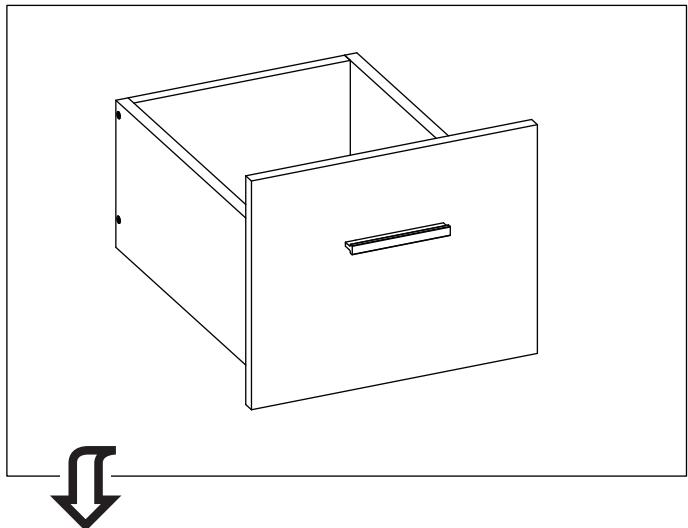
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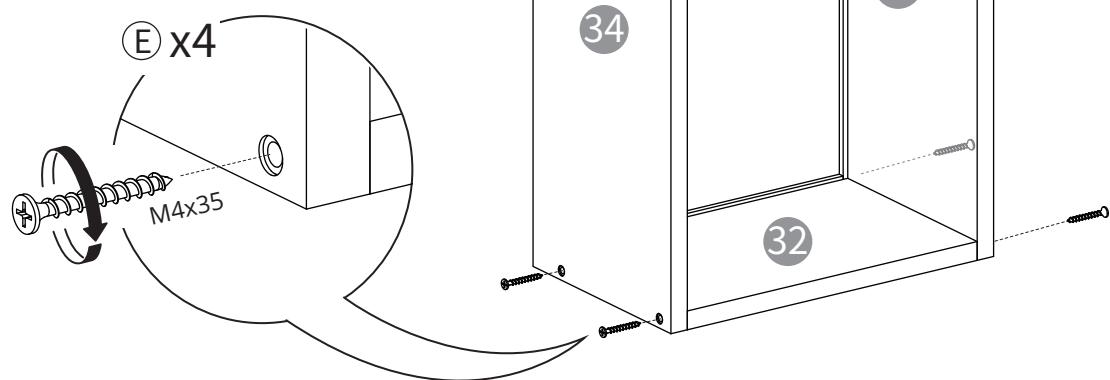


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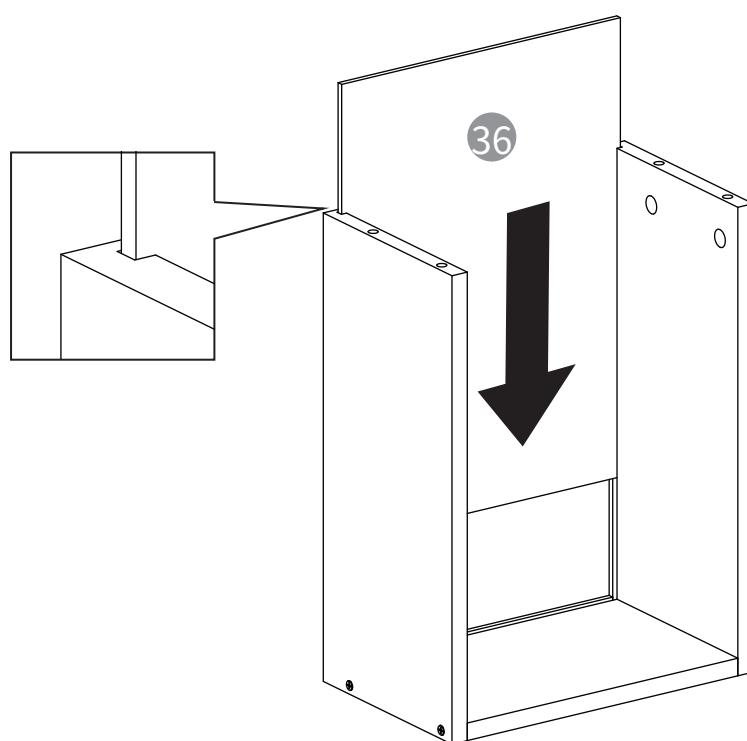




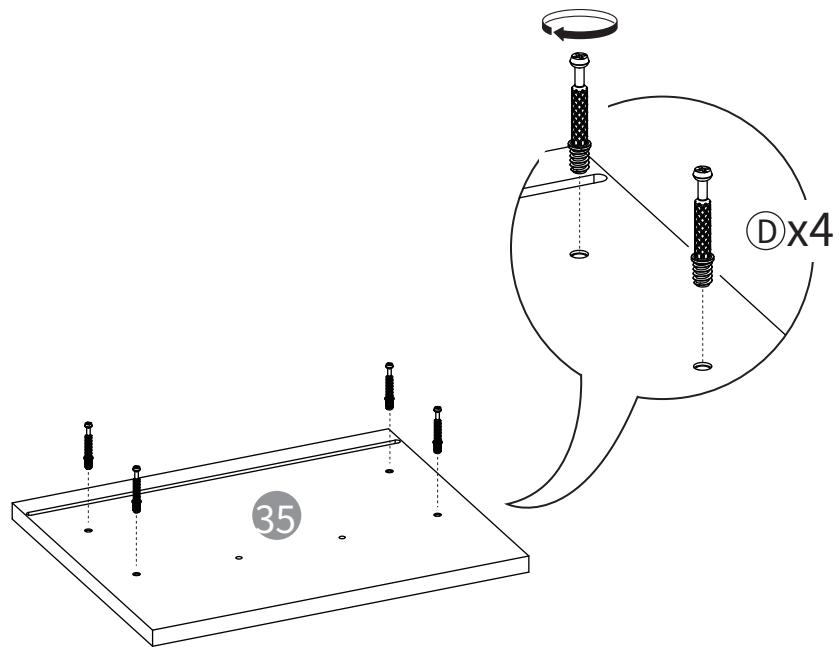
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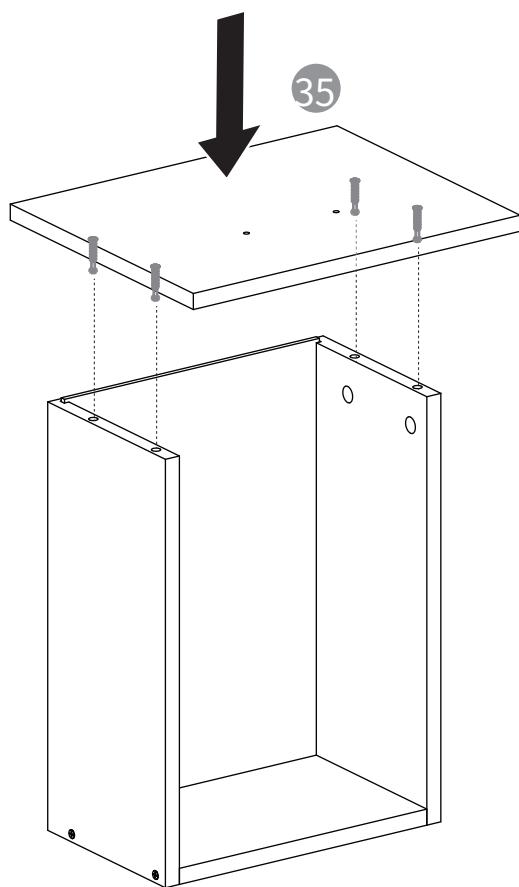
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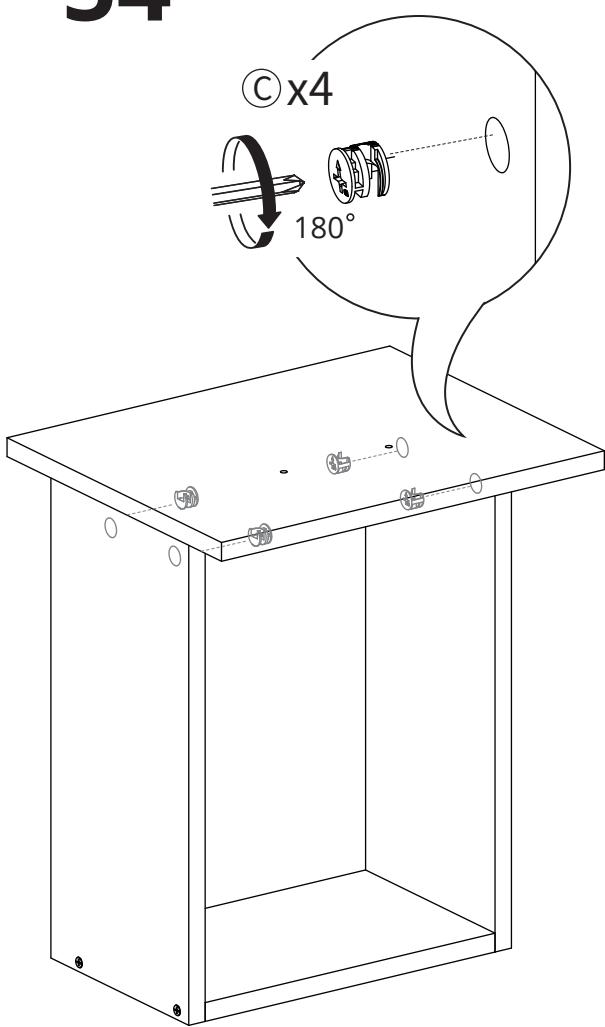
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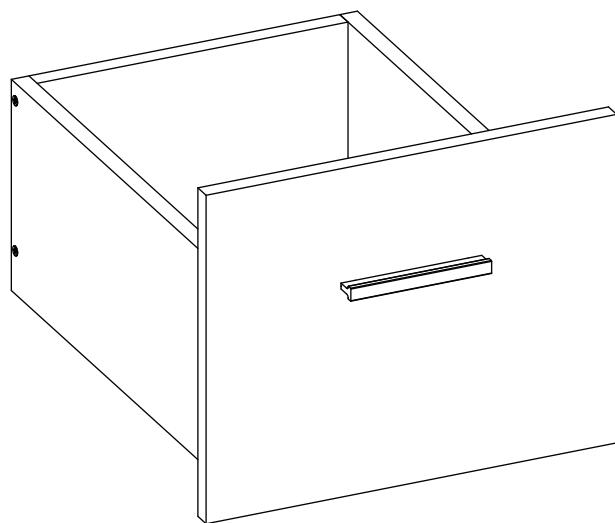
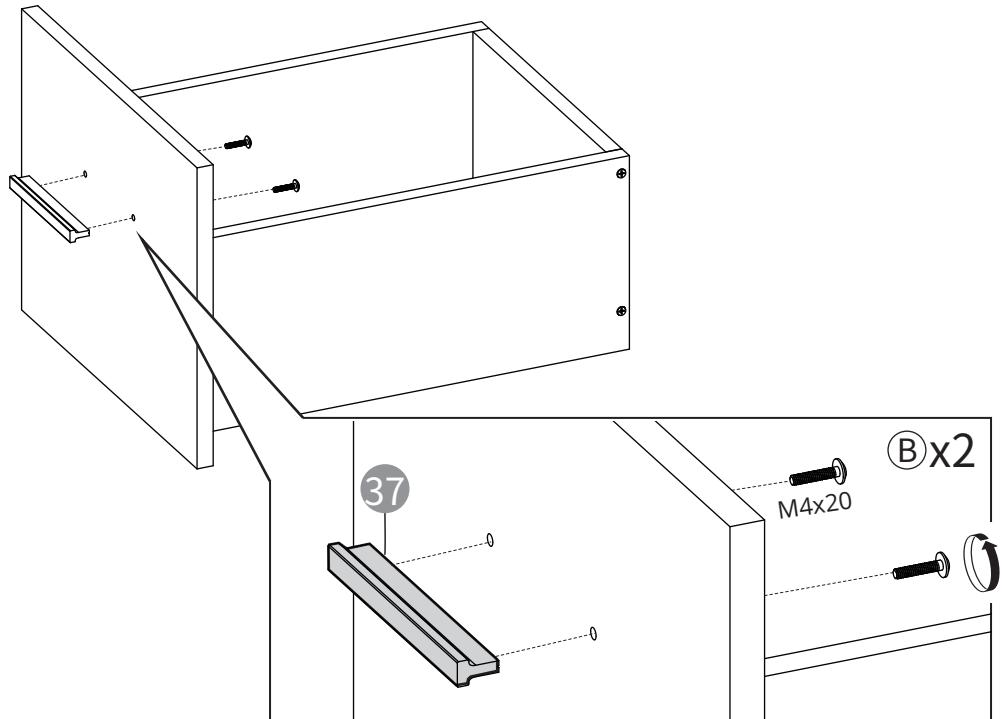
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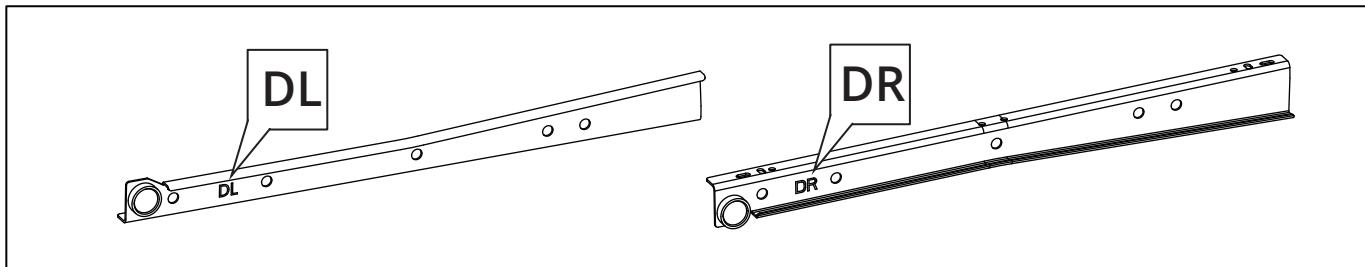


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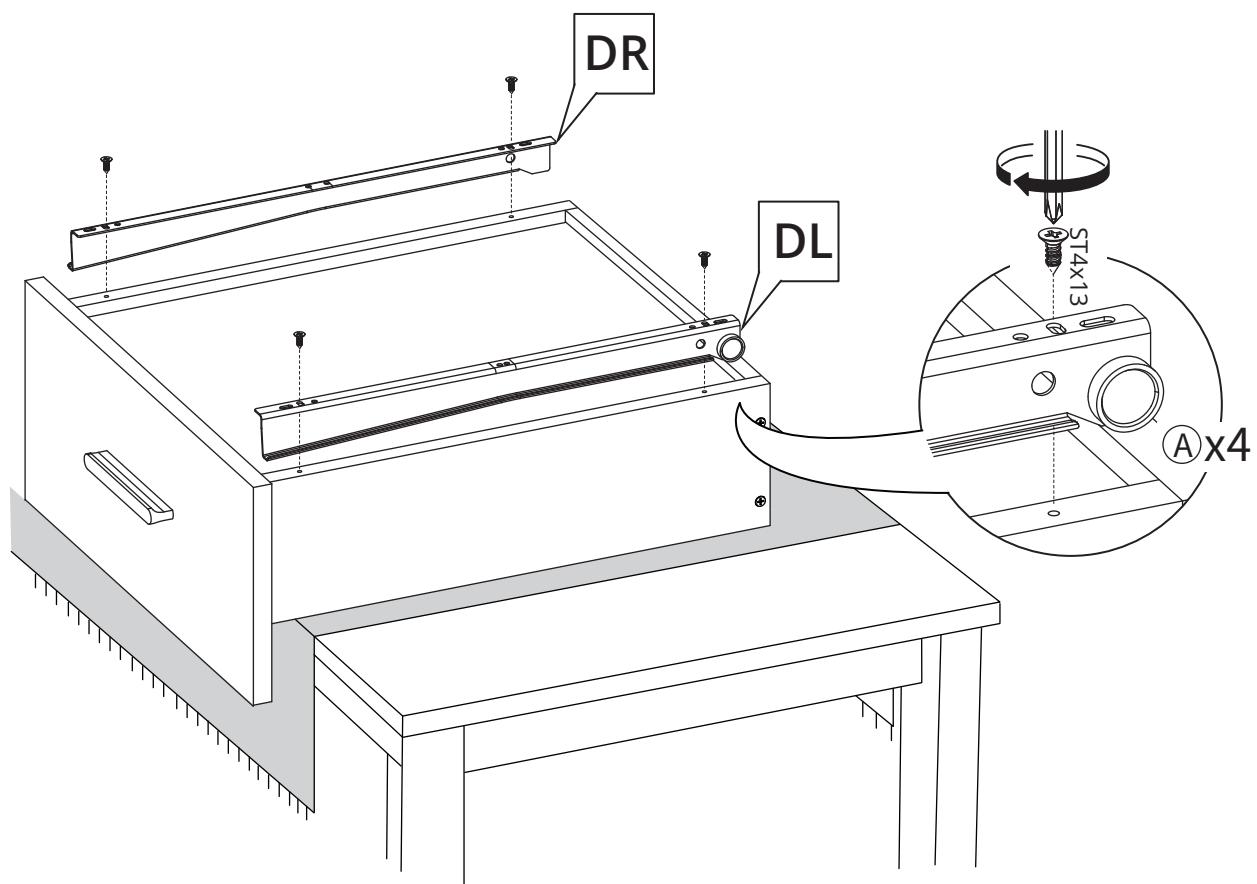


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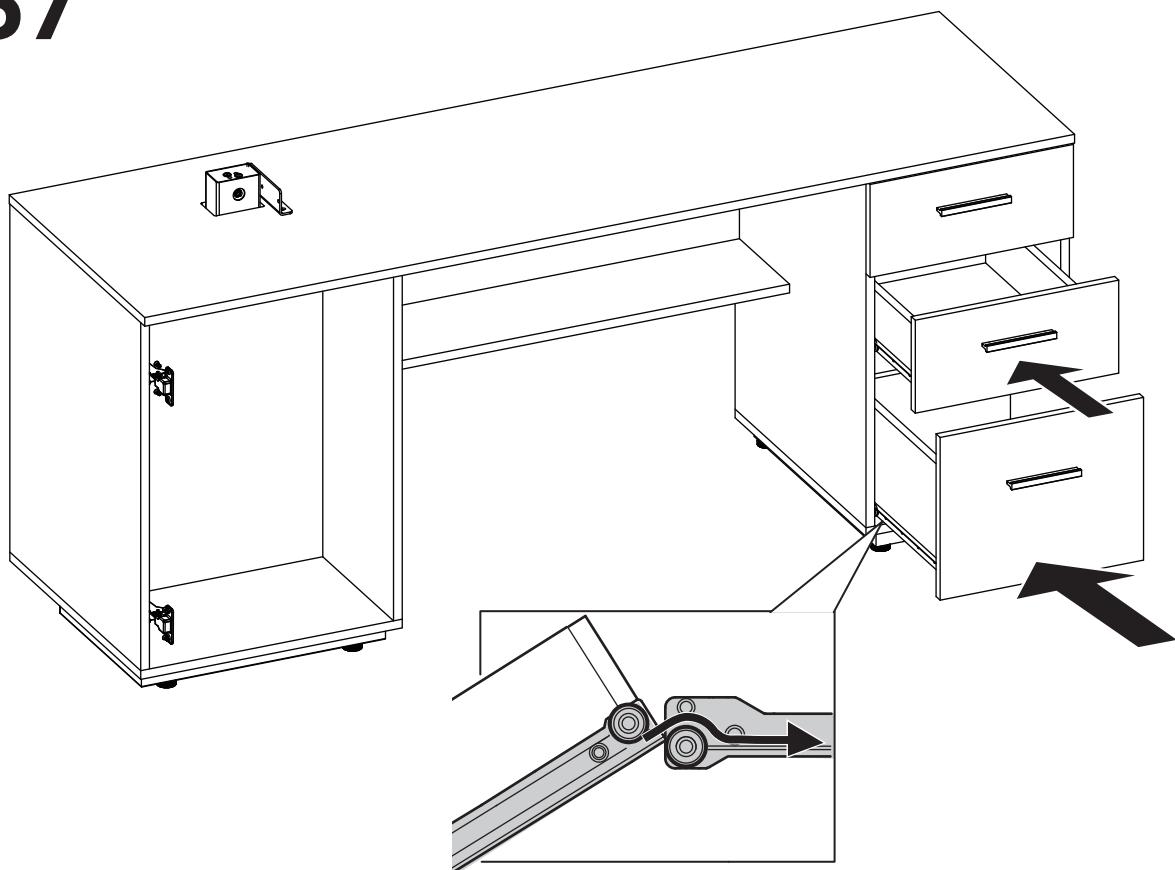




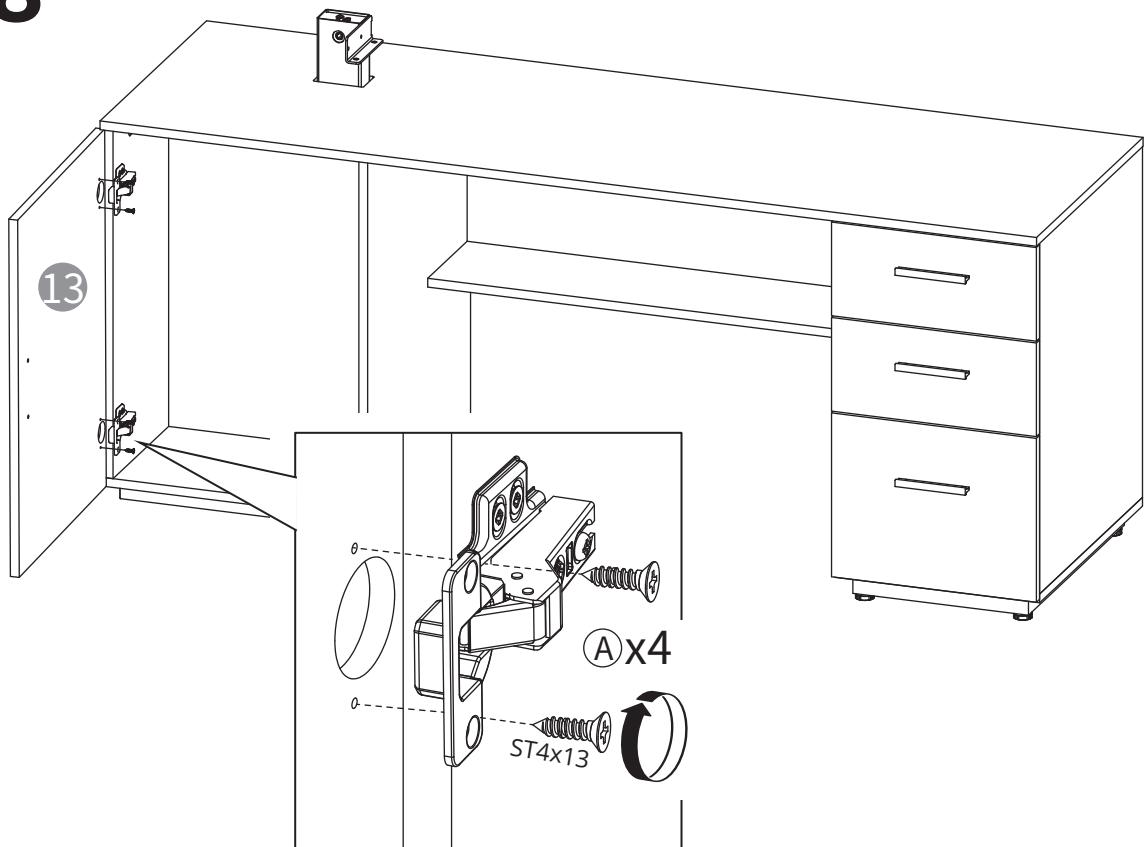
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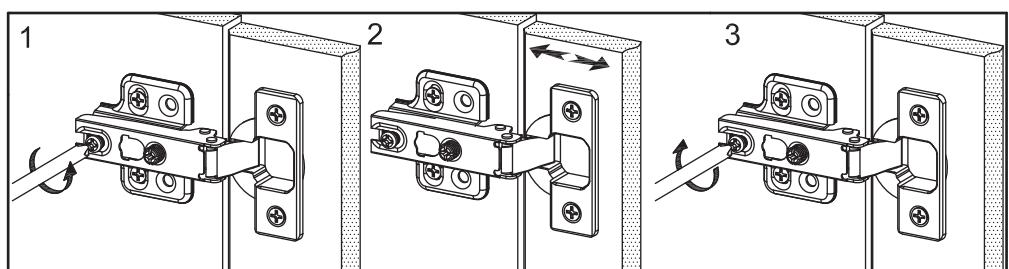
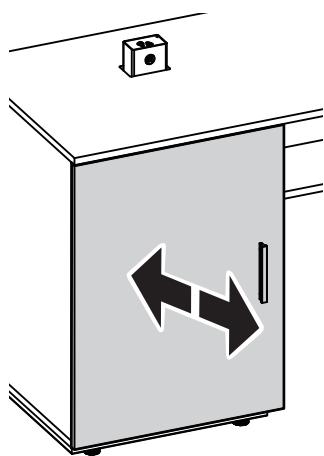
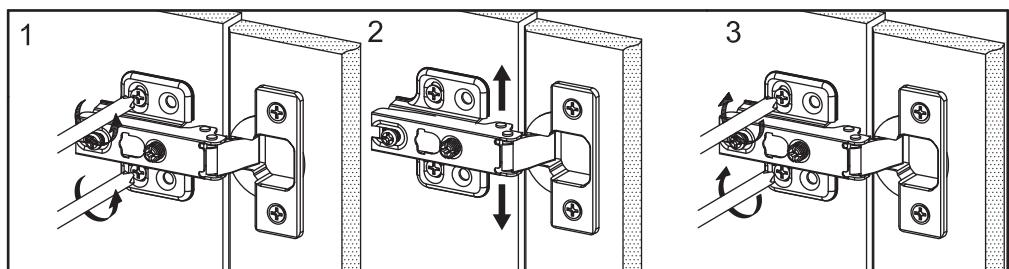
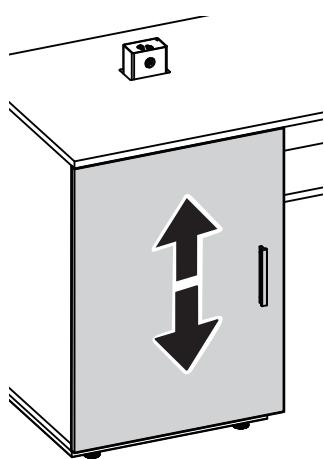
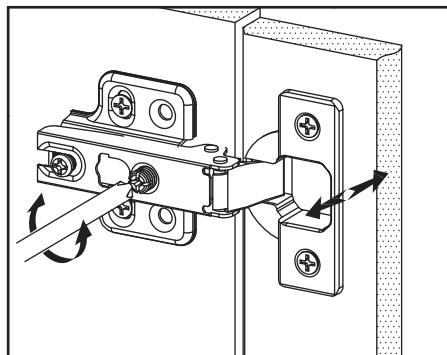
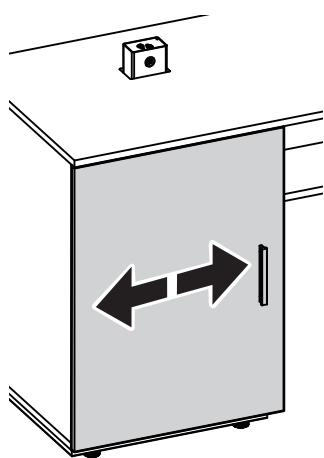
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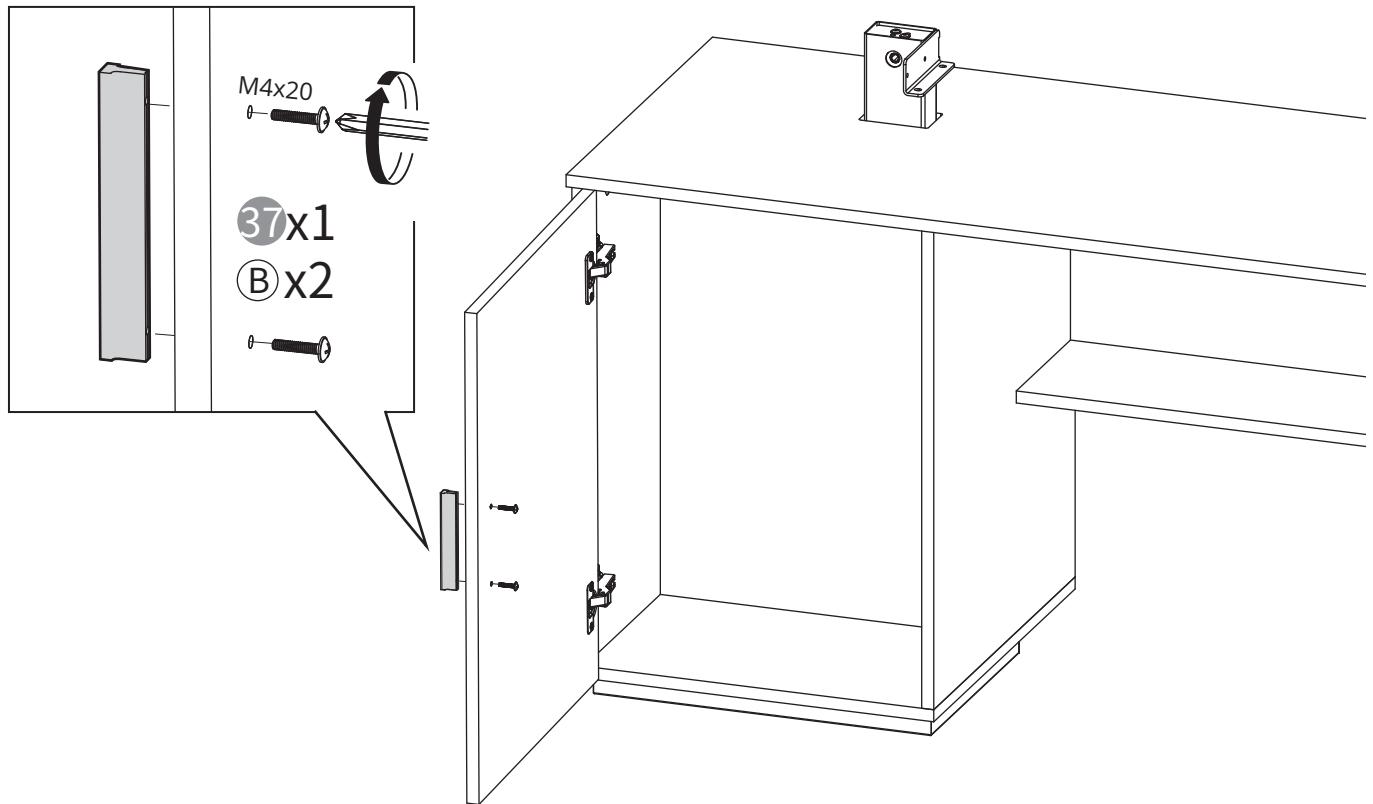
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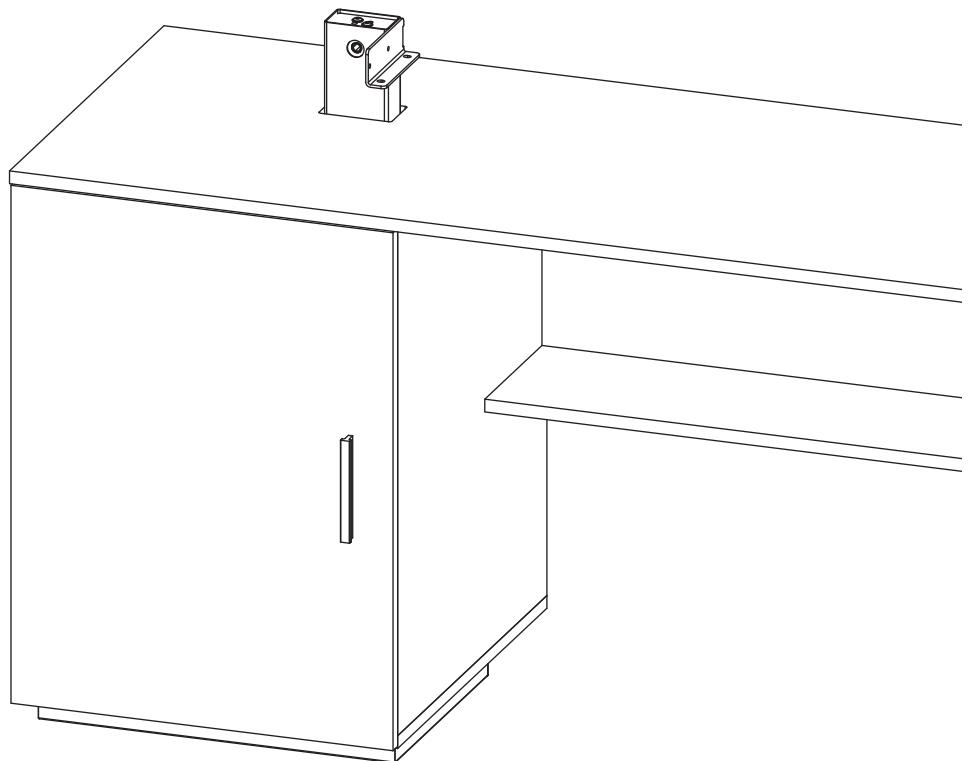
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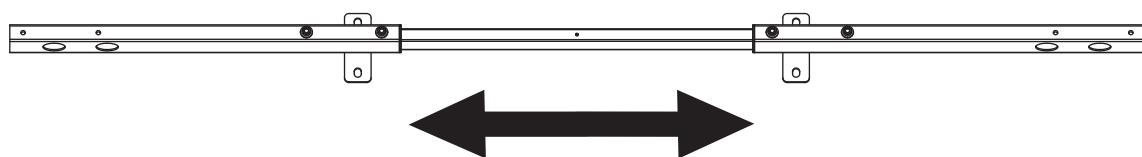
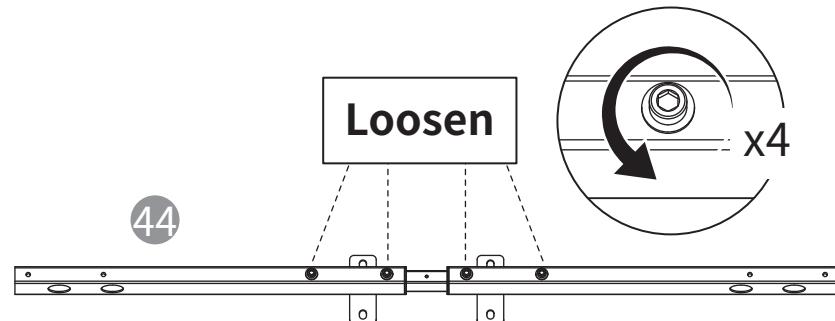
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# 60



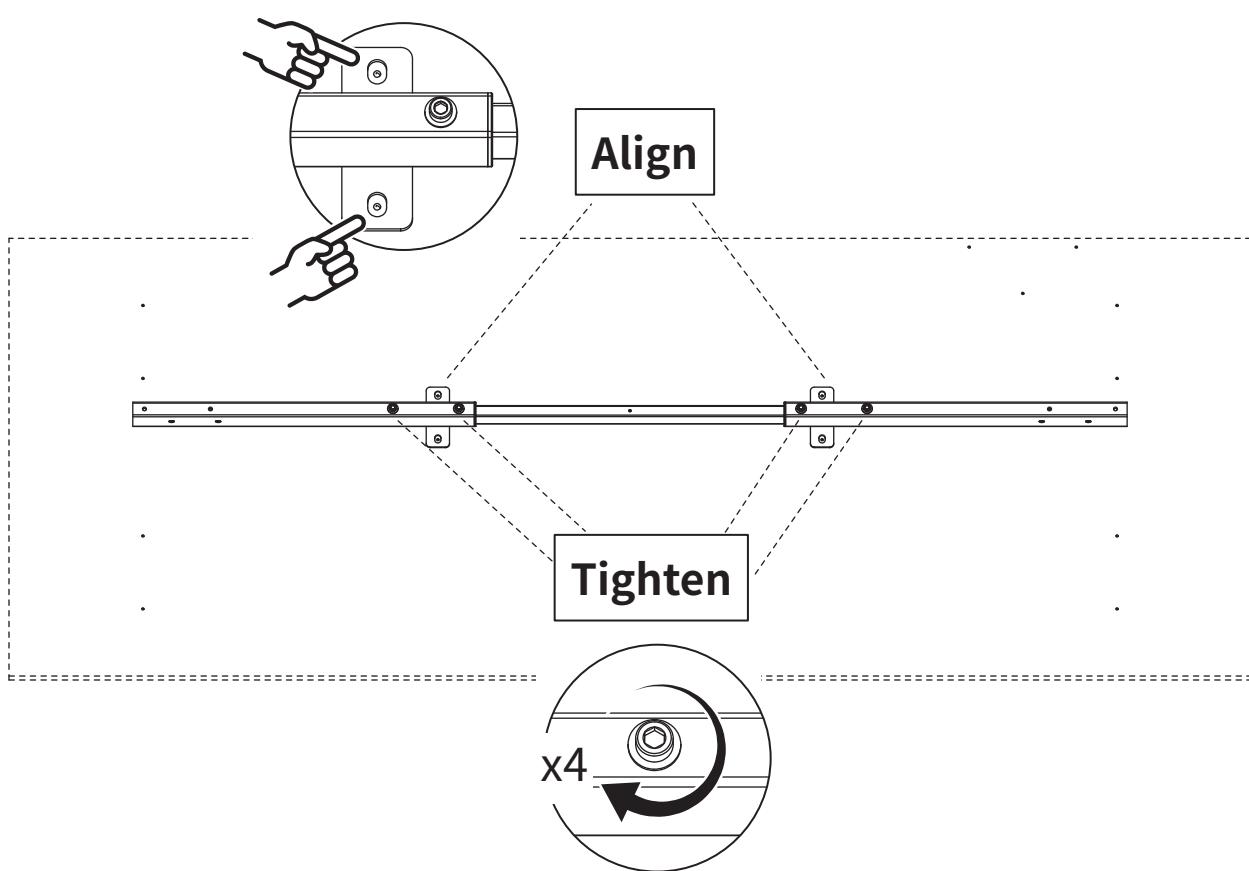
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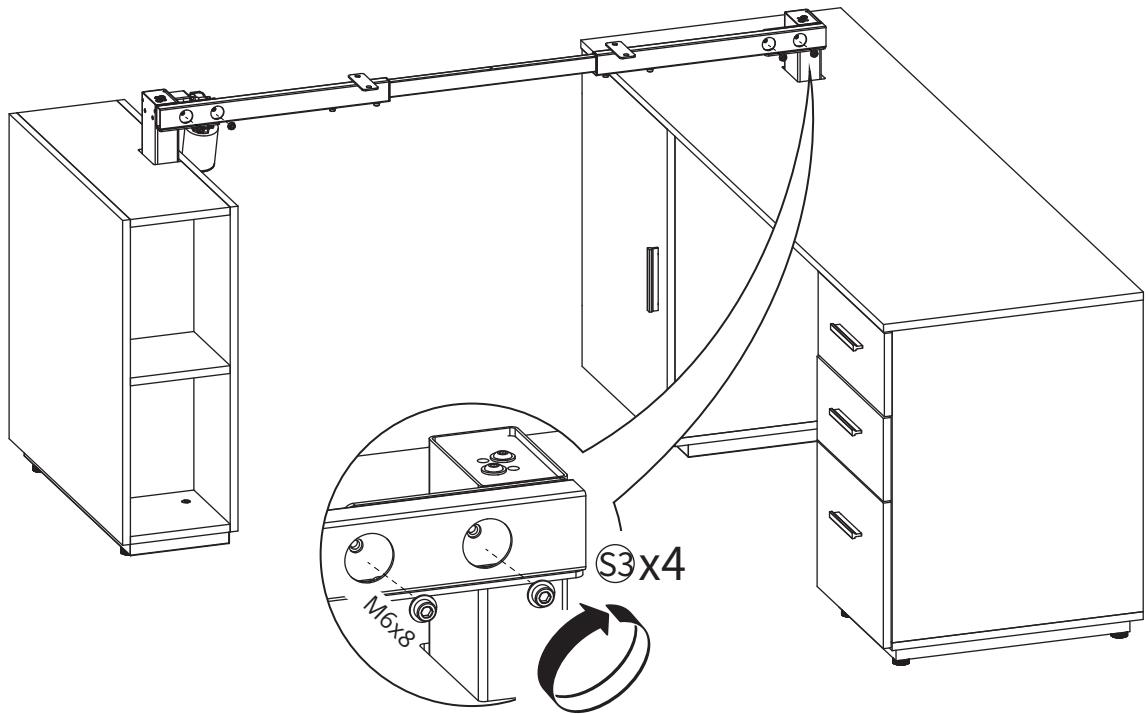
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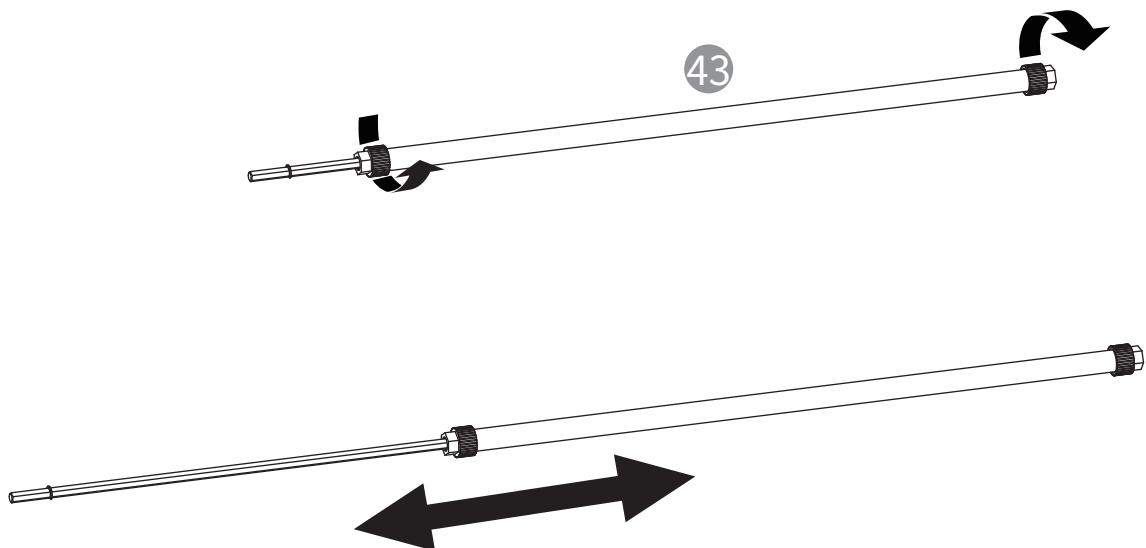
Please stretch and align the crossbeam 44 with pre-drilled holes underneath the desktop, and tighten the 4 jimi screws on crossbeam.



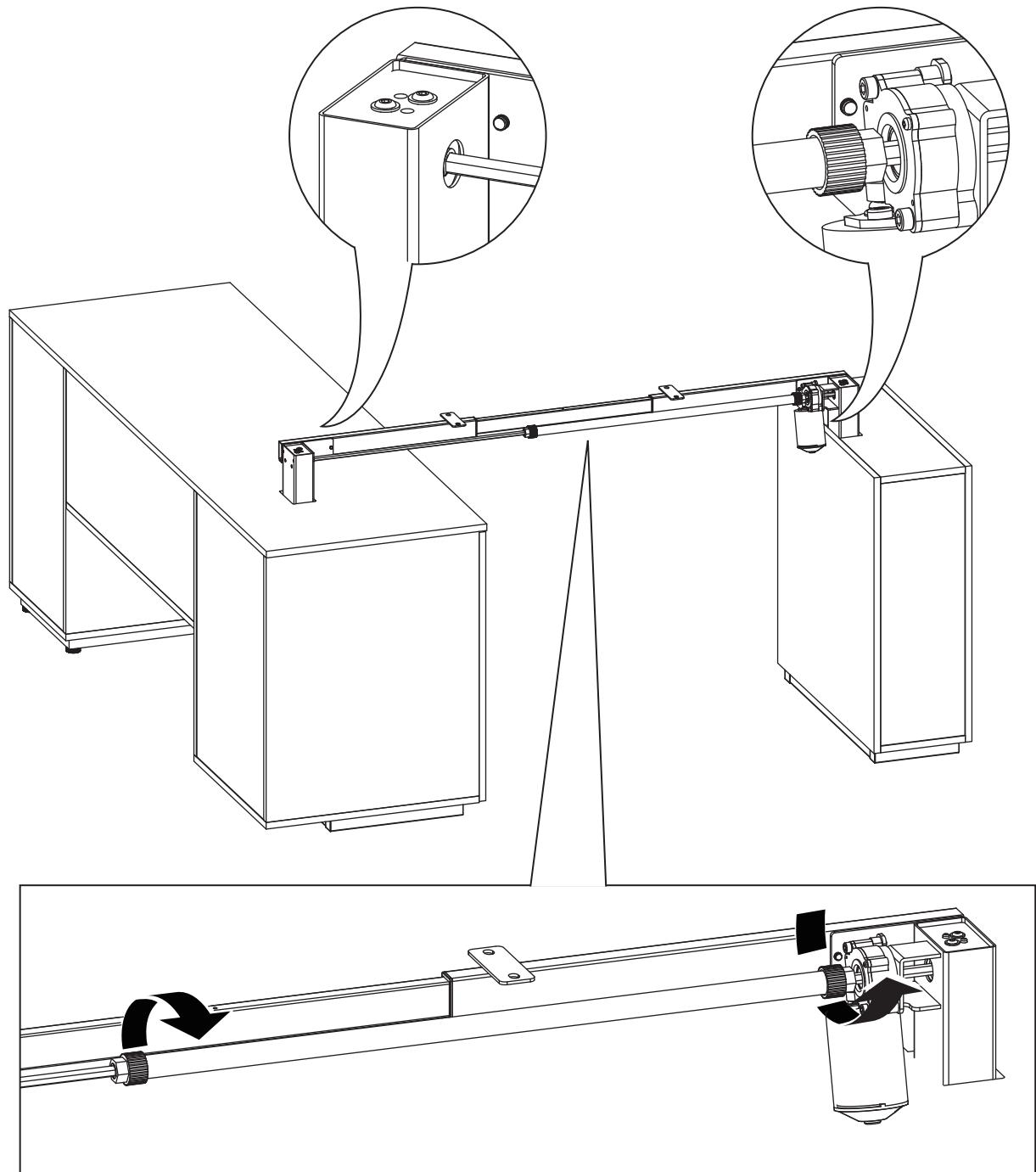
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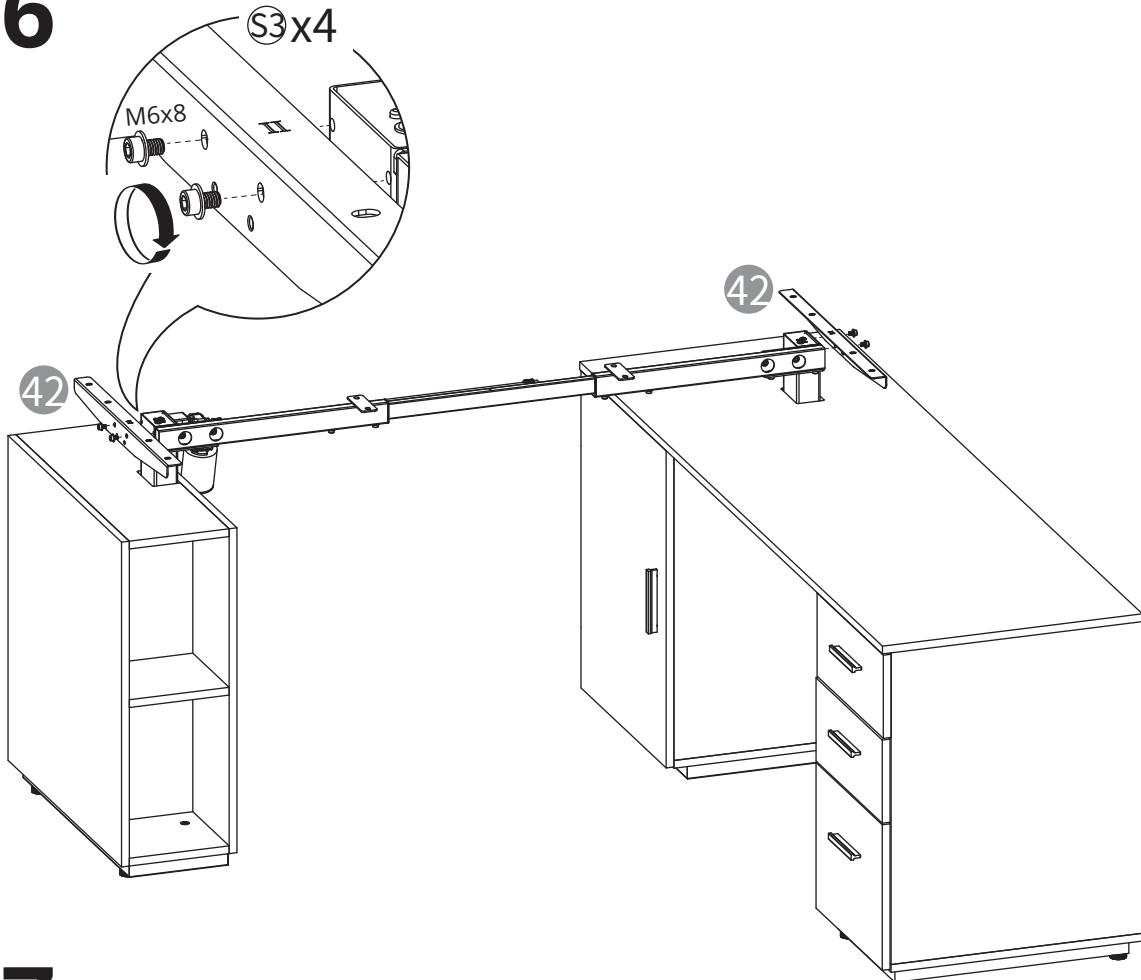
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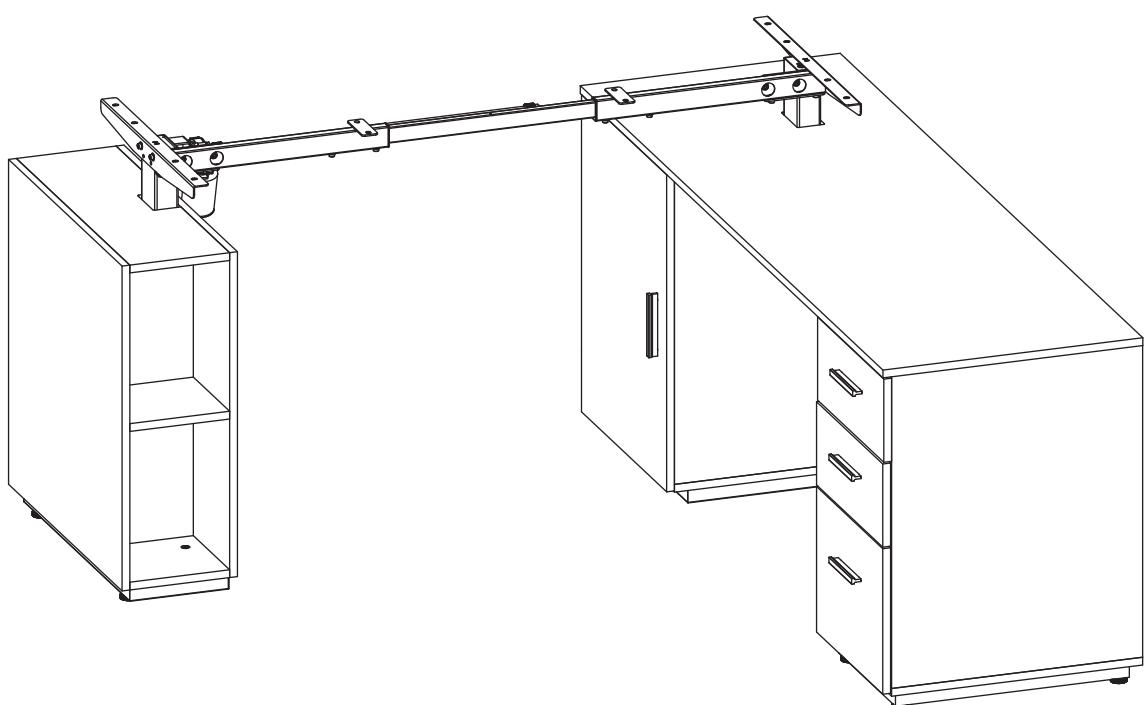
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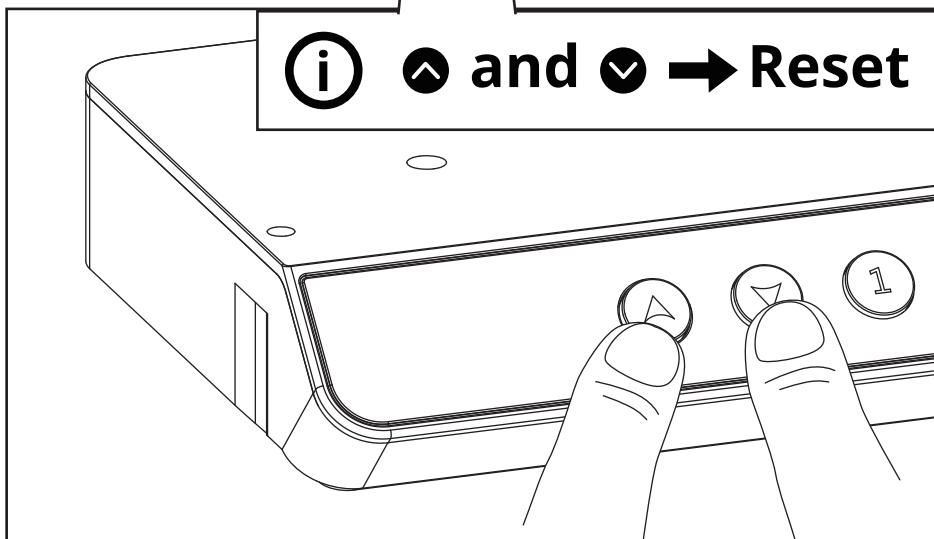
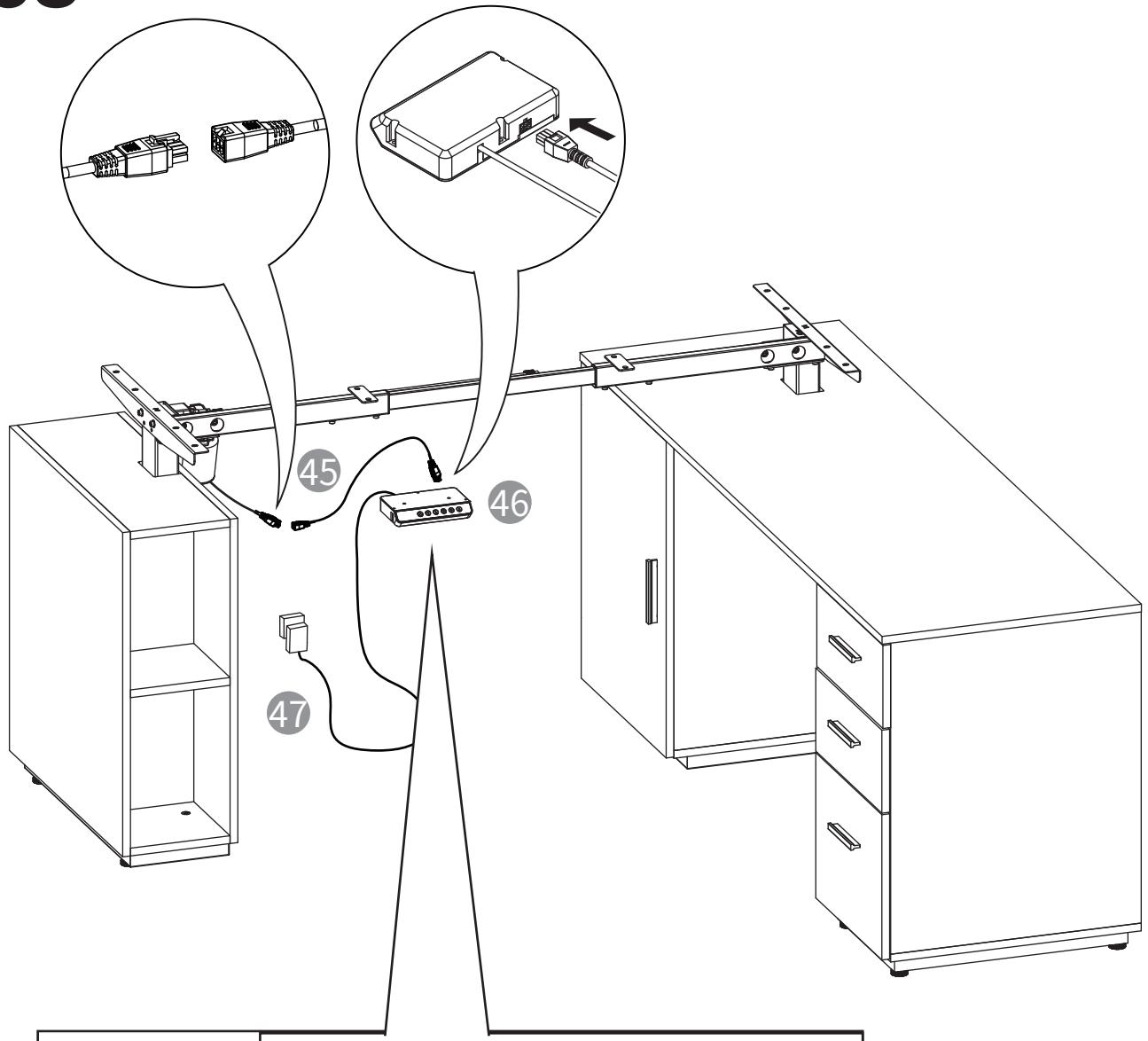
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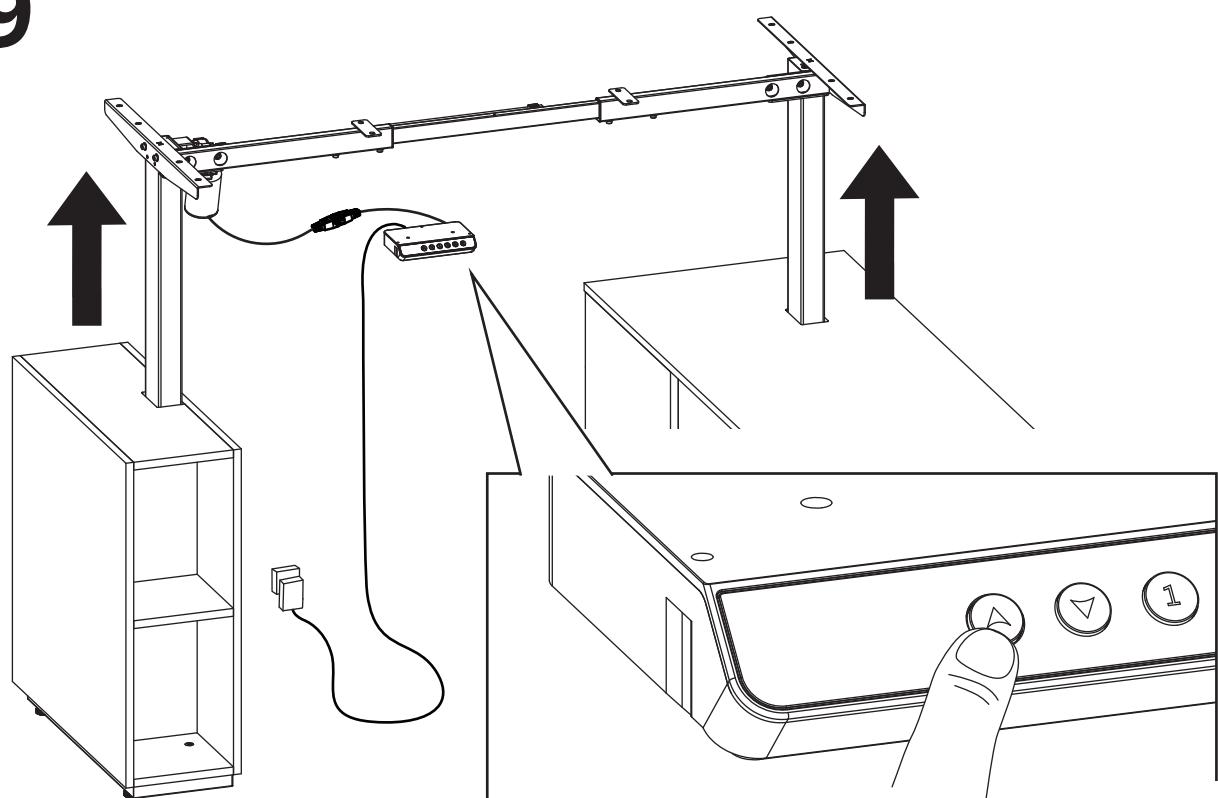
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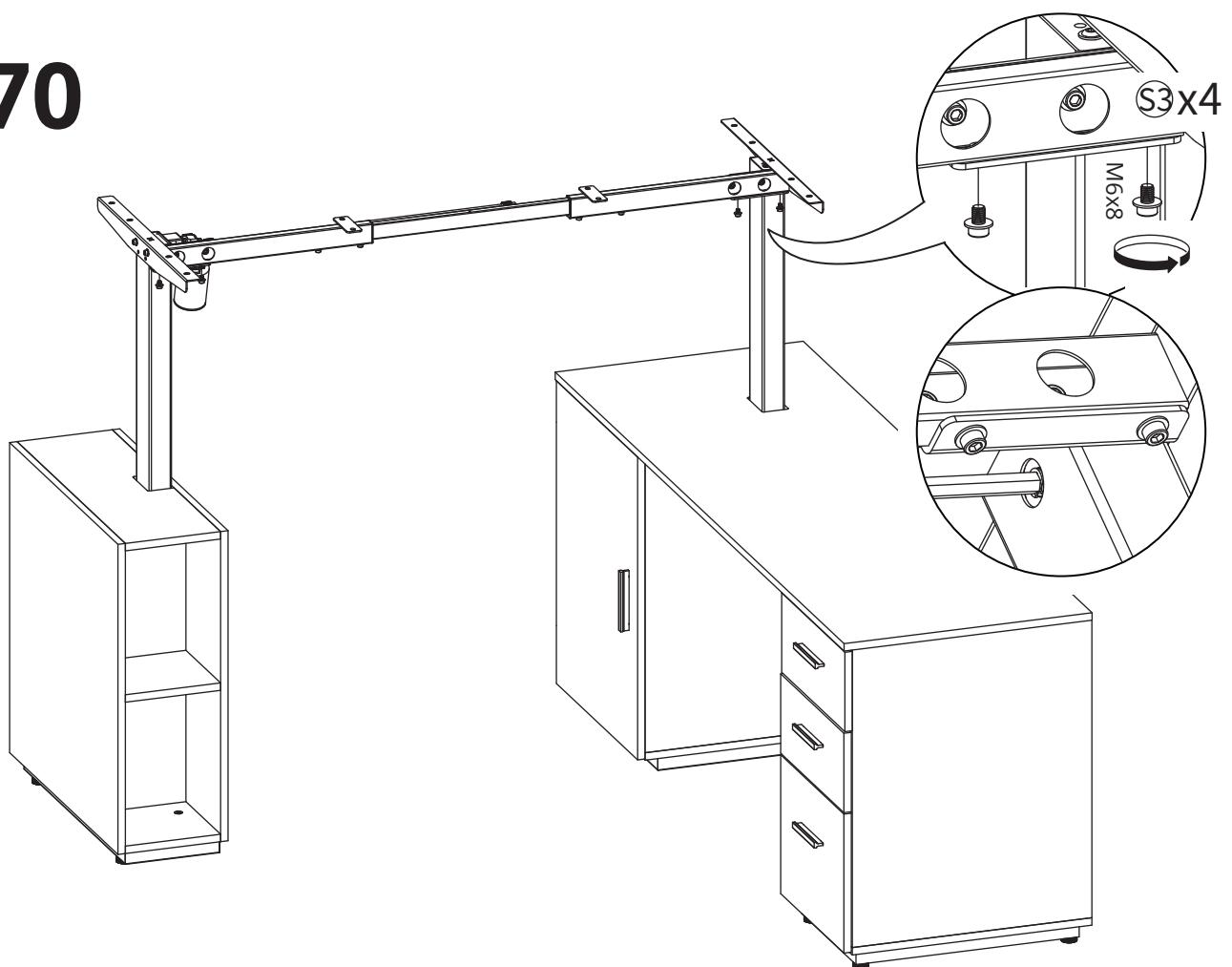
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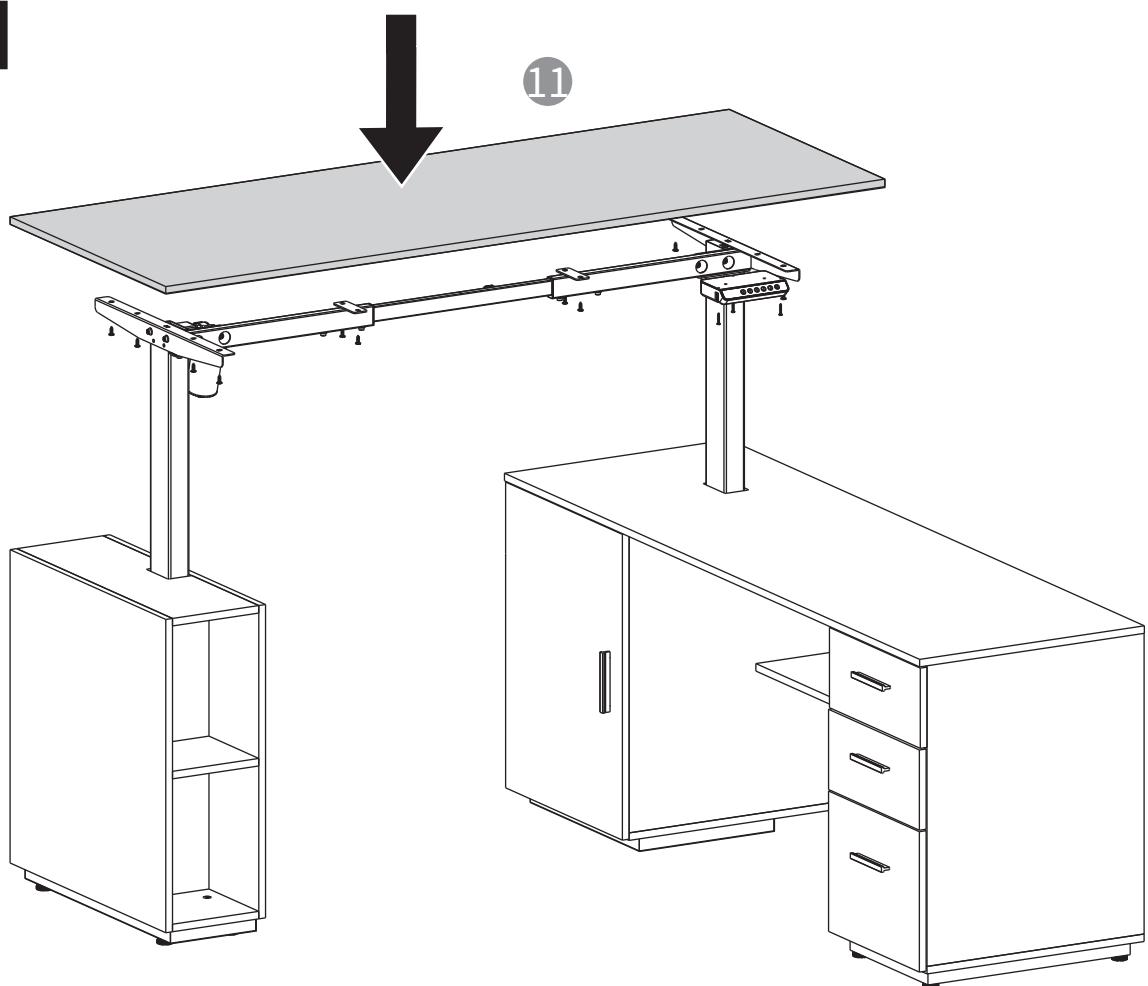
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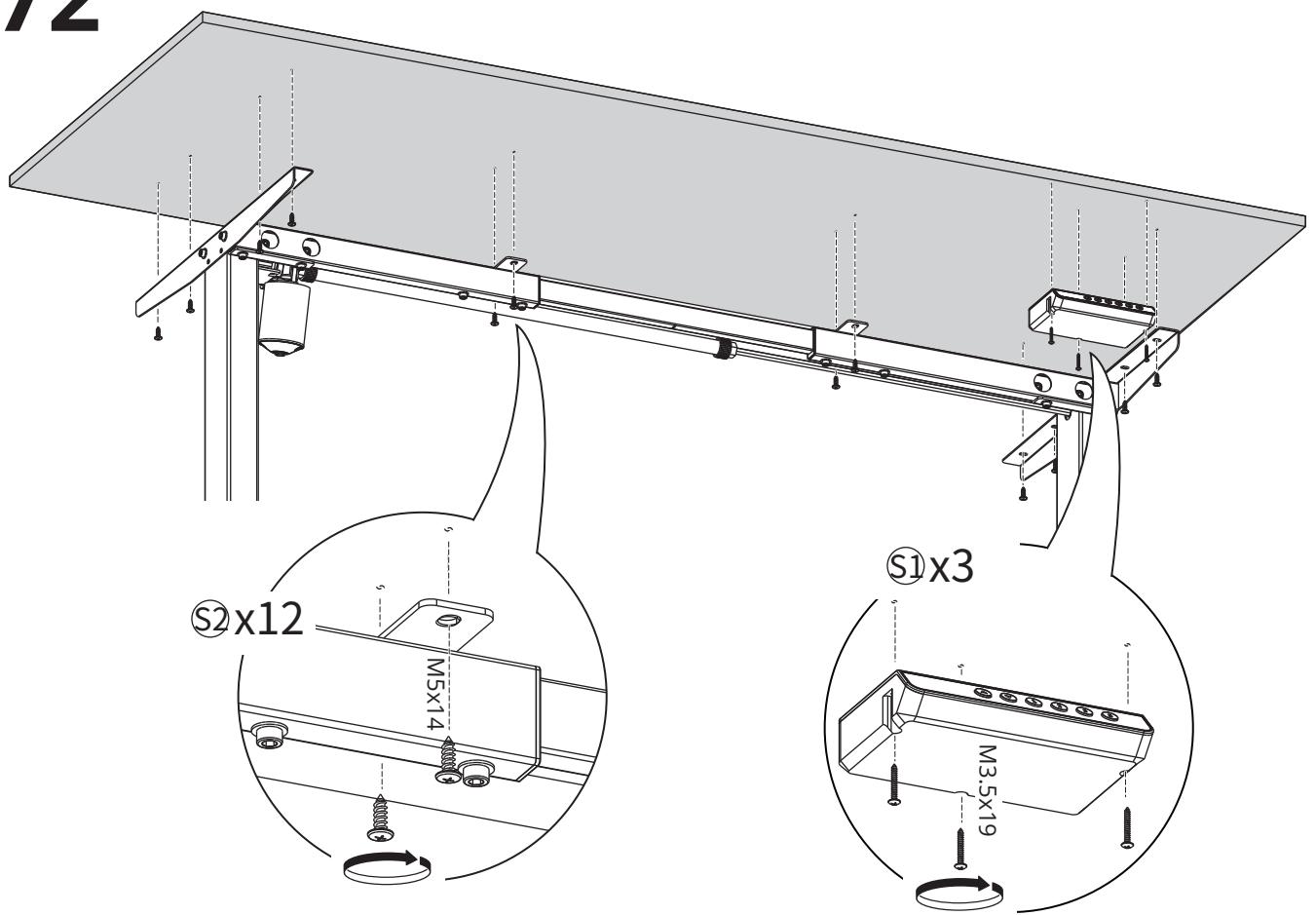
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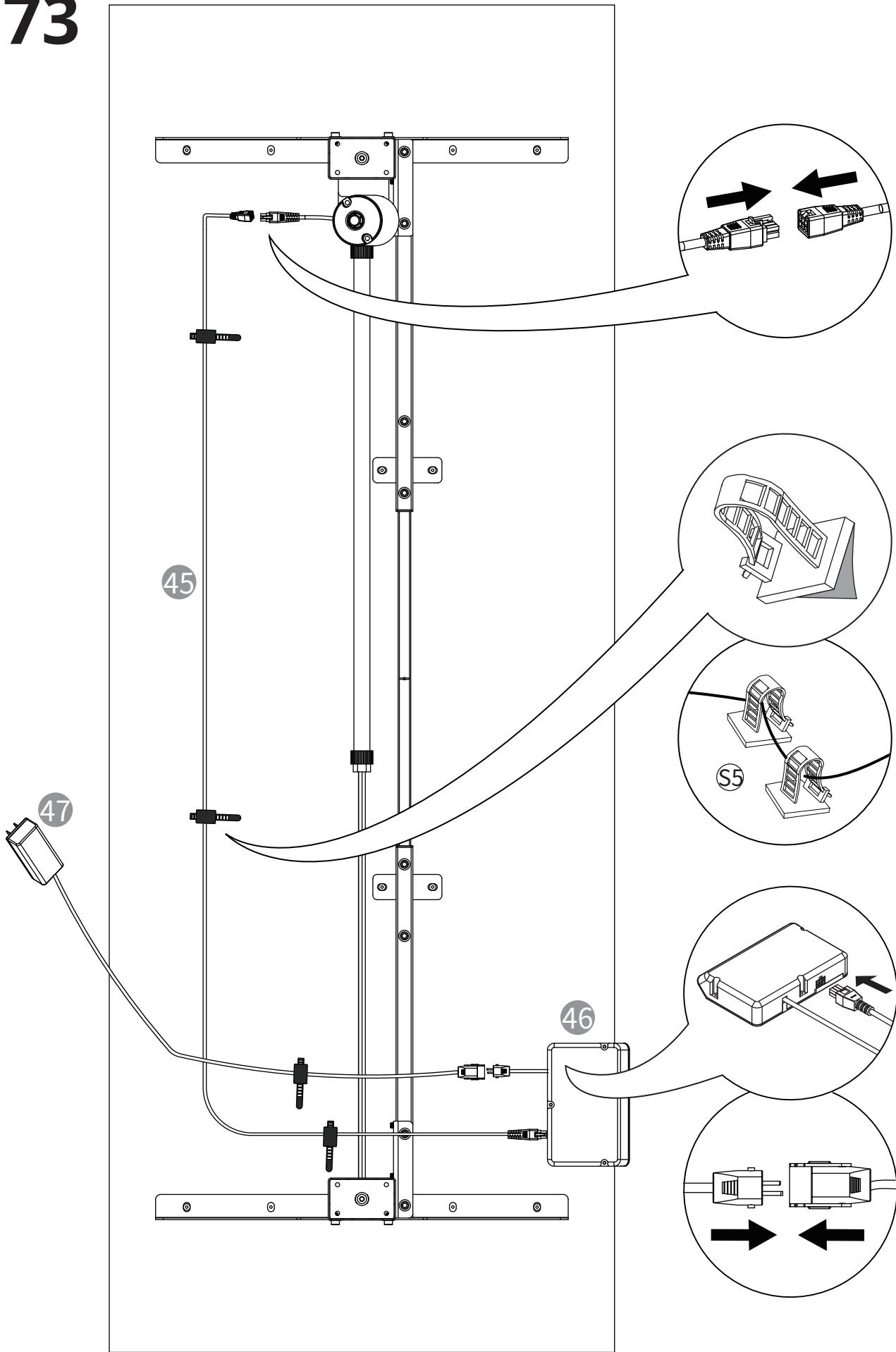
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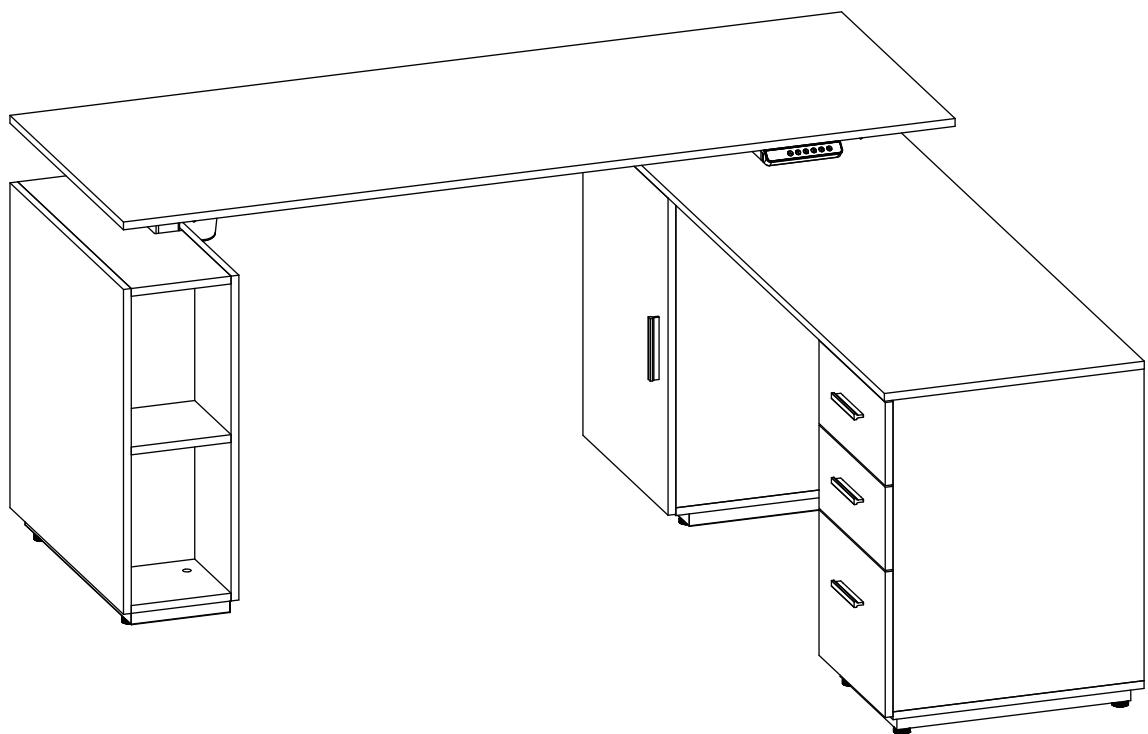
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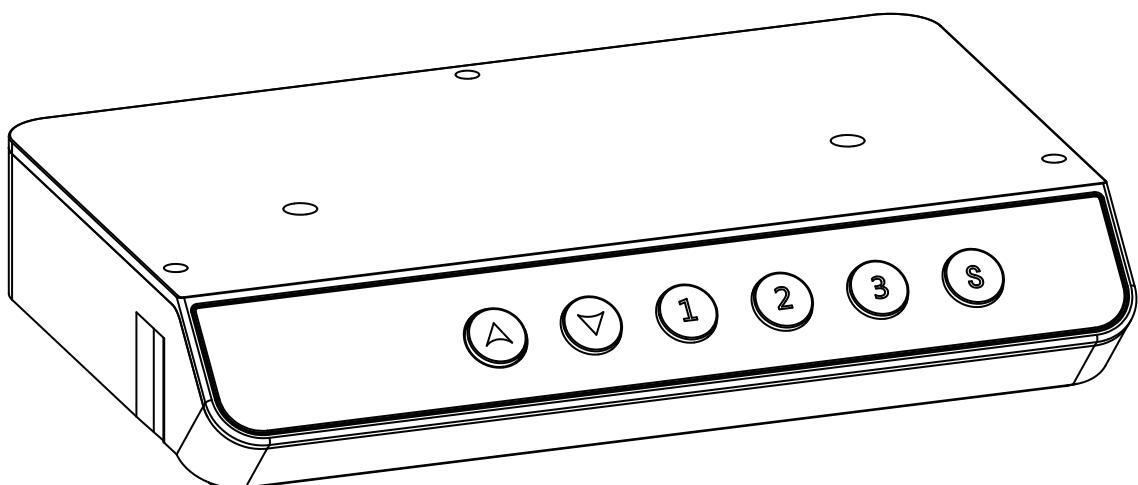
**73**



**74**



# Controller Instruction



# English

## Description of functions

Key name	Description	Press duration	Operation process
Ⓐ	Raise the desktop	Long press	Press and hold the Ⓐ key to raise the desktop and enable the LED screen to display the real-time height value, and release it to stop the height adjustment.
Ⓑ	Lower the desktop	Long press	Press and hold the Ⓑ key to lower the desktop and enable the LED screen to display the real-time height value, and release it to stop the height adjustment.
① ② ③ ⑤	Set the memory heights	Press the ⑤ key once	Press the ⑤ key once and the height value starts flashing. At this time, press the ①, ② or ③ key to save the current height to the corresponding position.
① ② ③	Move to the memory height / To use memory heights	Press the numeral key once	Press the numeral key to enable the height adjustable desk to automatically move to the corresponding preset height.
Ⓐ Ⓑ	Reset	Long press the Ⓐ and Ⓑ buttons simultaneously for 3s	Reset in the "E-1" or "E-2" alarm state or in any position: Long press the Ⓐ and Ⓑ buttons simultaneously for 3s. The LED screen will display "rst" and "E-1" alternately. With the buttons not released during the whole process, the desktop will continue moving down to the lowest mechanical zero and move back 5mm, and the LED screen will display the minimum height of 70.0 or 27.5, which indicates that the reset is complete.
⑥	Height range setting	Long press for 6s	Press and hold the ⑥ key. When the LED displays "HLP", release the ⑥ key. At the moment, the LED flashes and displays "HLP" and the current height value. At the moment, the current height value can be adjusted by the Ⓐ or Ⓑ keys: 1. Press the number key ① , and the LED will flash and display "H-P". At the moment, pressing the Ⓐ or Ⓑ keys will not respond. You can only press the ⑥ key to save the current value. 2. Press the number key ② , and the LED will flash and display "L-P". At the moment, pressing the Ⓐ or Ⓑ keys will not respond. You can only press the ⑥ key to save the current value. 3. Press the number key ③ to directly delete the set maximum and minimum heights.
⑥	Restore factory settings	Long press for 9s	Long press the ⑥ key, release it when the LED screen displays "FAC", and press it again to restore the factory settings.

(S)	Unit conversion	Long press for 3s	Long press the (S) key, release it when the LED screen displays "SET", and press the numeral key ① to start unit conversion setting. At this time, "unt" and the current height value alternately flash on the LED screen. Adjust the unit by the (Ⓐ) or (Ⓑ) key, and press the (S) key to save the current setting.
(S)	Adjust the sensitivity for stopping in case of resistance	Long press for 3s	Long press the (S) key, release it when the LED screen displays "SET", and press the numeral key ② to start sensitivity setting. At this time, "cpt" and the current sensitivity value alternately flash on the LED screen. Adjust the sensitivity value by the (Ⓐ) or (Ⓑ) key, and press the (S) key to save the current setting. 1. The sensitivity can be set as 0/1/2/3/4. With larger the number, higher the sensitivity. 2. When the LED screen is flashing alternately with "cpt" and the current sensitivity value, and the "(S)" key is not pressed, the current sensitivity setting will be saved automatically in 15 seconds.
(S)	Lock keys	Long press for 3s	1. Long press the (S) key, release it when the LED screen displays "SET", and press the numeral key ③ to lock the screen. At this time, "OFF" is displayed and flashes on the LED screen. 2. When the controller is locked, press and hold the "(S)" key for 3 seconds until the height value is displayed. Release the "(S)" key to finish unlocking your desk.

## Description of faults

Fault name	Fault code	Description	Troubleshooting
Communication fault	Err	Err is displayed when the keypad control is faulty.	1.Check that all connecting wires are plugged in tightly. 2.Replace the keypad.
Power-on reset	E-1	"rSt" and "E-1" are displayed and alternately flash on the LED screen when the current position is not saved in the system.	Reset the system until the LED screen displays the minimum. Then the alarm will be cleared.
Locked-rotor protection	E-2	The LED cyclically displays "rSt+E-2" when the rotor of the motor is locked.	The problem can be solved after a reset.
Reverse movement in case of resistance	E-3	In case of sudden resistance in the operation process, "E-3" is displayed and flashes on the LED screen, the desk stops movement and moves by 30mm in the opposite direction, and then the LED screen displays the real-time height.	Make sure that the desk does not vibrate greatly, hit any obstacle or tilt in the operation process.

Motor fault	E-5	In case of any disconnected / loosened wire, motor 1 is faulty and "rSt" and "E-5" are displayed and alternately flash on the LED screen.	Check all the wire connections between the motors and the controller, make sure they are secure, and then reset the system until the LED screen displays the minimum to clear the alarm.
Overload protection	ovr	"ovr" is displayed and flashes on the LED screen when the load exceeds the set value (normally the load should be controlled below 80KG)	This alarm can be cleared by removing the weight from the desktop and powering off and on the controller
Overvoltage protection	Blank screen	The LED screen goes blank when the input voltage of the controller exceeds 34V	<ol style="list-style-type: none"> <li>1. The controller is powered off and the LED screen goes blank when the voltage exceeds 34V</li> <li>2. The system automatically recovers and the LED displays the real-time height when the voltage drops to 34V</li> </ol>
Motor overheating protection	hot	The LED screen displays "hot" 2min after a continuous motor operation. Normal operation can resume after a 18min wait	<ol style="list-style-type: none"> <li>1. Continuous operation implies a long period of desk motor operation with intervals less than 10s</li> <li>2. This alarm can also be cleared by powering on the control system again</li> </ol>