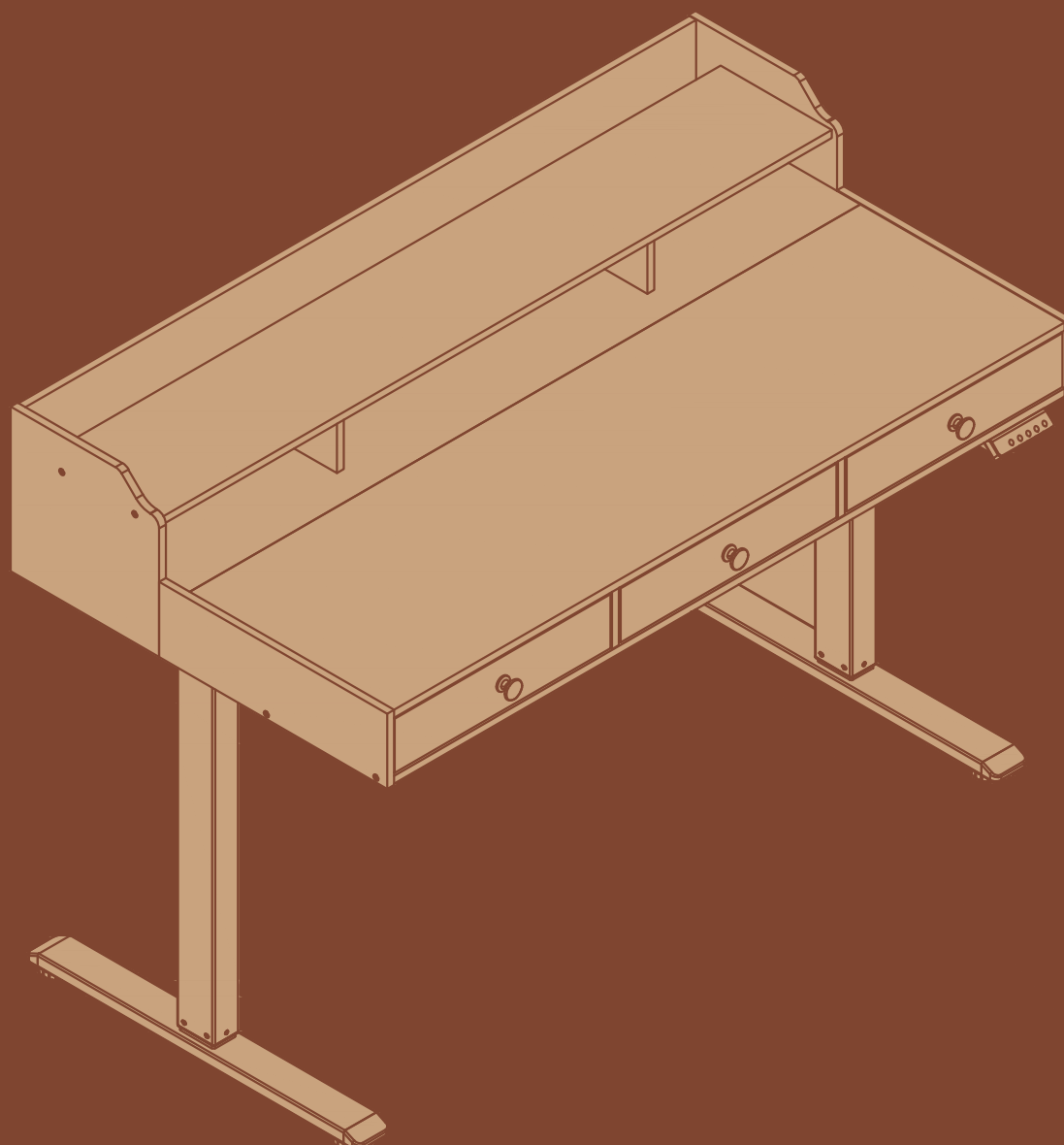


ASSEMBLY INSTRUCTION



INTRODUCTION

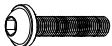
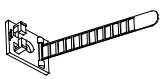
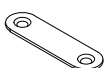
Thank you for purchasing our products. Please read the instructions carefully before installation and keep it in a safe place for future reference. If you need any assistance or support, please feel free to contact our customer support team.

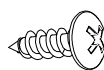
PRECAUTIONS

1. There are many components and accessories in the package. Each component and accessory is labeled with a letter or a number, check carefully before using any of them. Keep them away from children to prevent accidents.
2. Please install the product on a clean and soft underlay (such as carpet or cardboard) to avoid scratching or damaging the surface of the product.
3. The main components of the product is relatively heavy. Please pay attention to safety during installation.
4. The product is not stable during installation. Please do not move it randomly before it is completely installed.
5. If you have any questions during installation, please contact the customer service in time.

- * Please be sure to follow the installation steps in the manual to avoid unnecessary losses caused by improper installation.
- * If you need further assistance, please contact the customer service online.

Parts List

ID	Parts	QTY
1	Ø5*12mm 	14
2	M6*13mm 	12
3	M6*35mm 	8
4	 M4	1
5		3
6	5/32"*16mm 	3
7	Ø6*33.5mm 	24+2
8	Ø15*9.5mm 	24+2
9	Ø6*30mm 	24+2
10		9

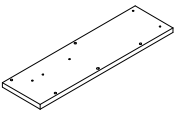
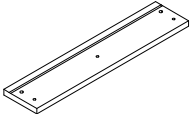
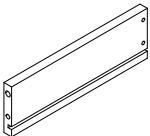
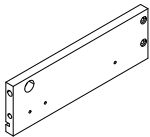
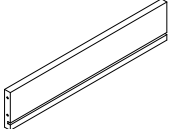
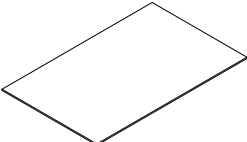
ID	Parts	QTY
11	Ø3.5*12mm 	18+1
12	Ø4*38mm 	31+3
13		1
14		1
15		3
16	16.1  16.2  3 SET	
17	Ø3.5*12mm 	36+3

Hardware List

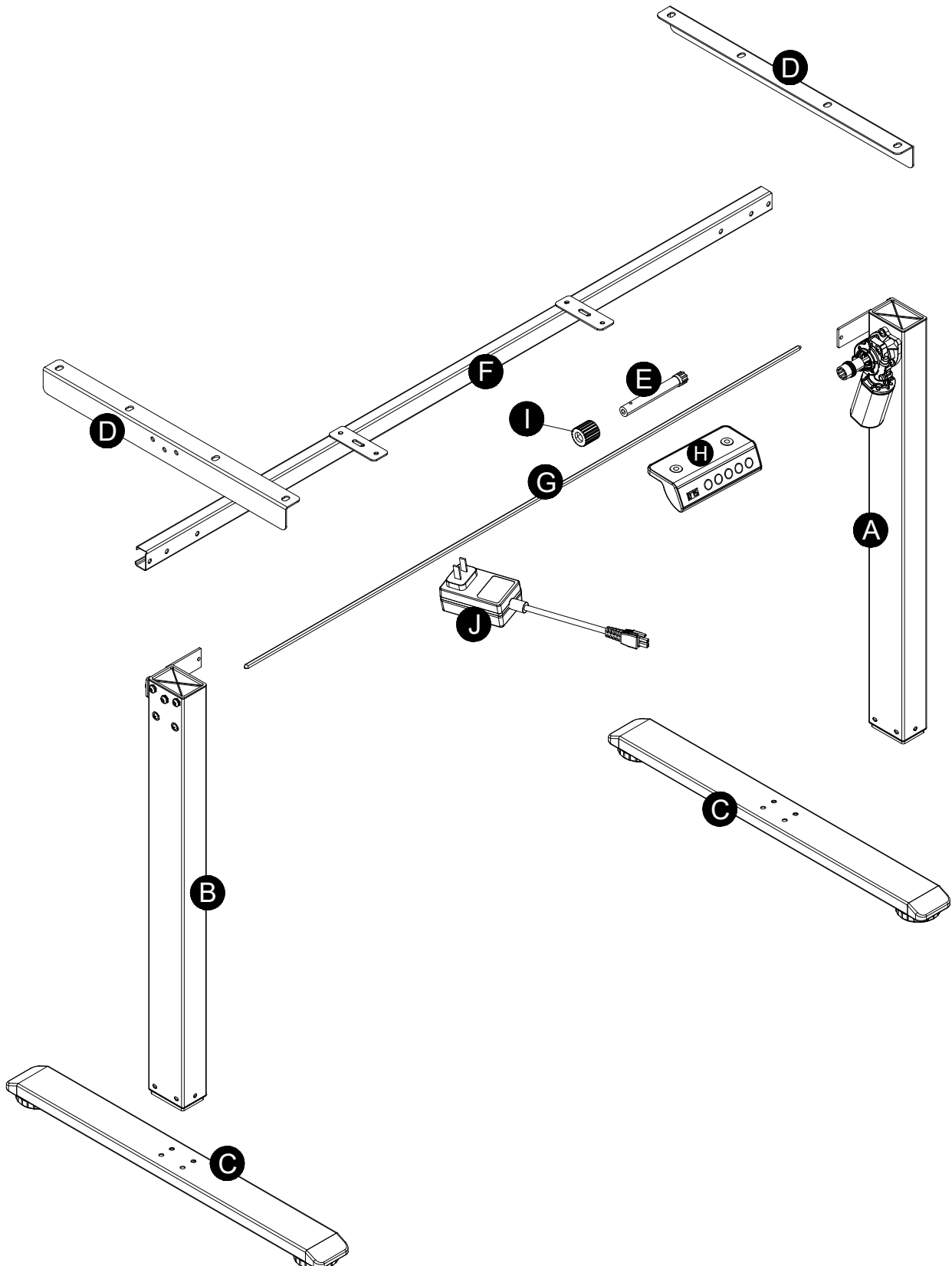
ID	Parts	QTY
A		1
B		1
C		2
D		2
E		1
F		1
G		1
H		1
I		1
J		1

ID	Parts	QTY
K		1
L		1
M		1
N		1
O		1
P		1
Q		2
R		1
S		2
T		1

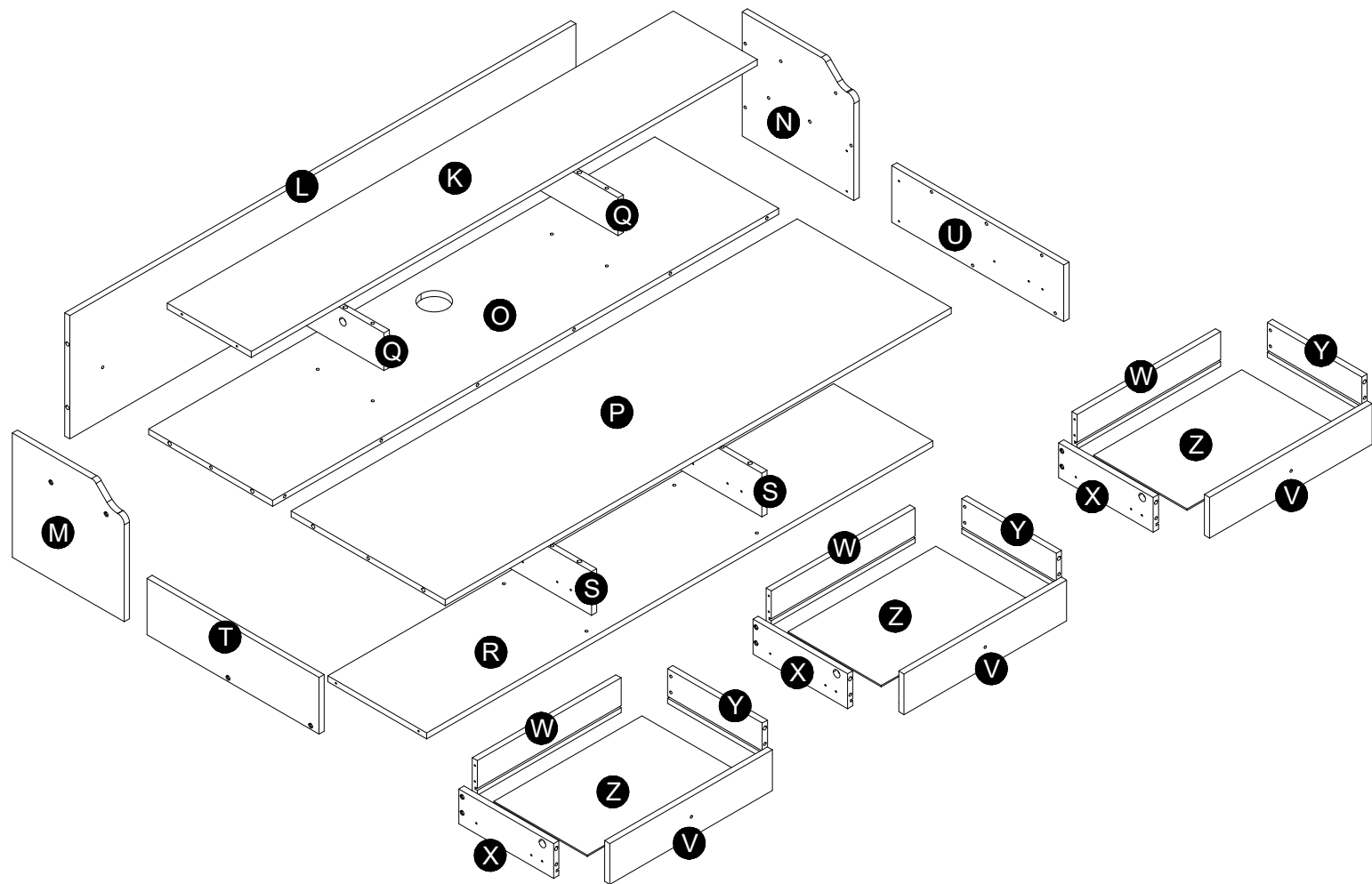
Hardware List

ID	Parts	QTY
U		1
V		3
X		3
Y		3
W		3
Z		3

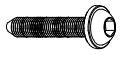
Parts List

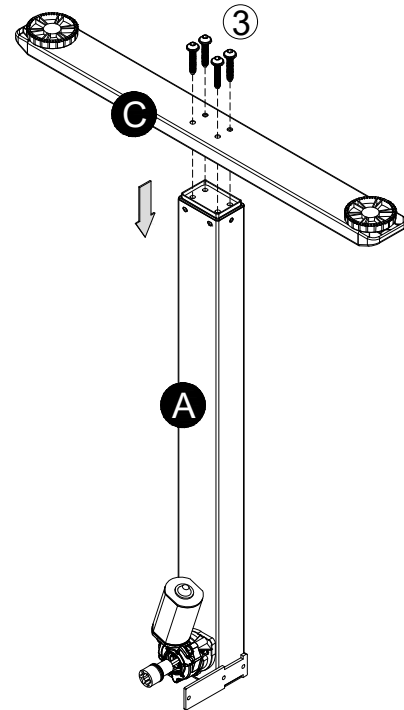
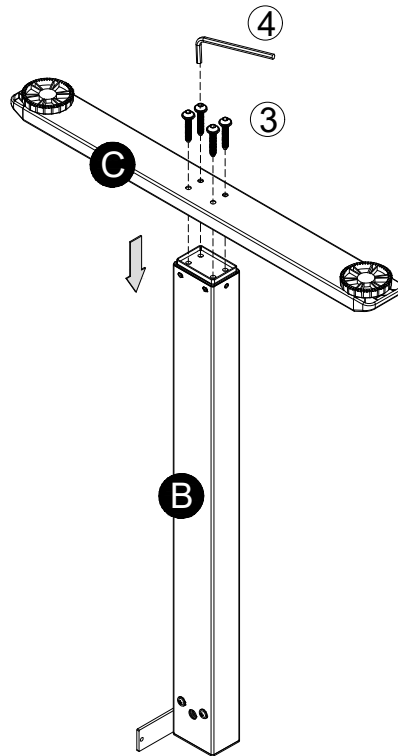


Parts List

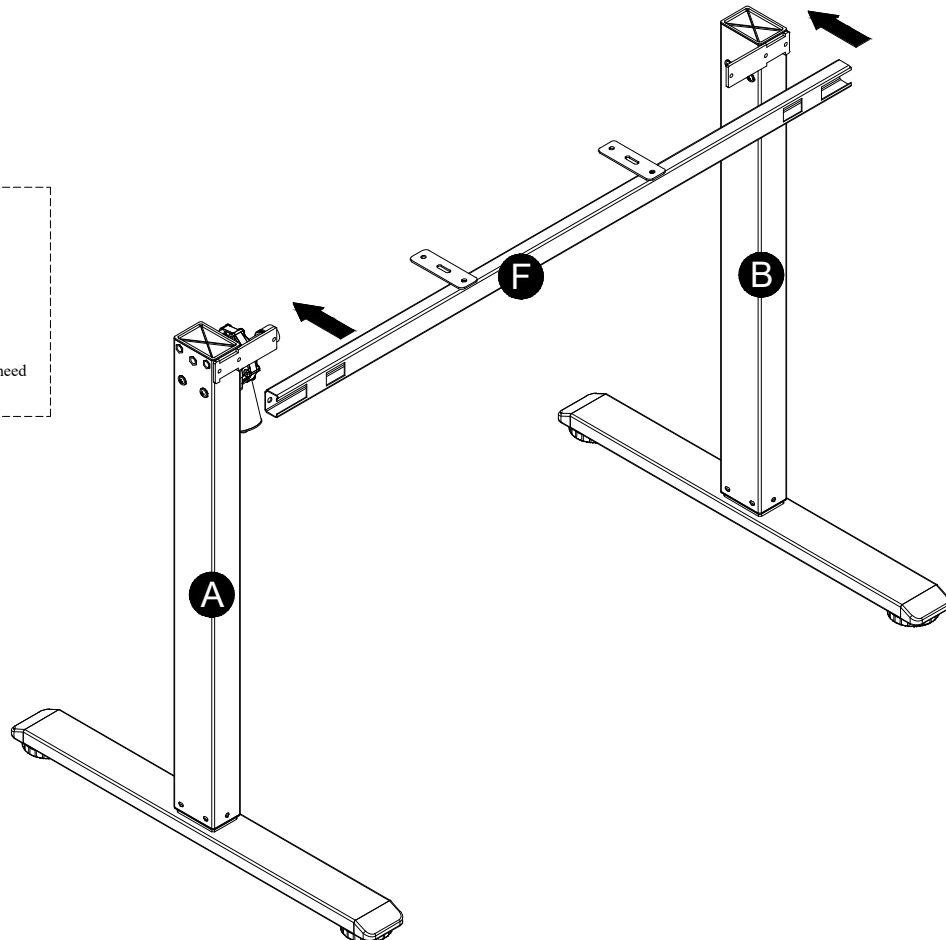


STEP 1

 **3** X8



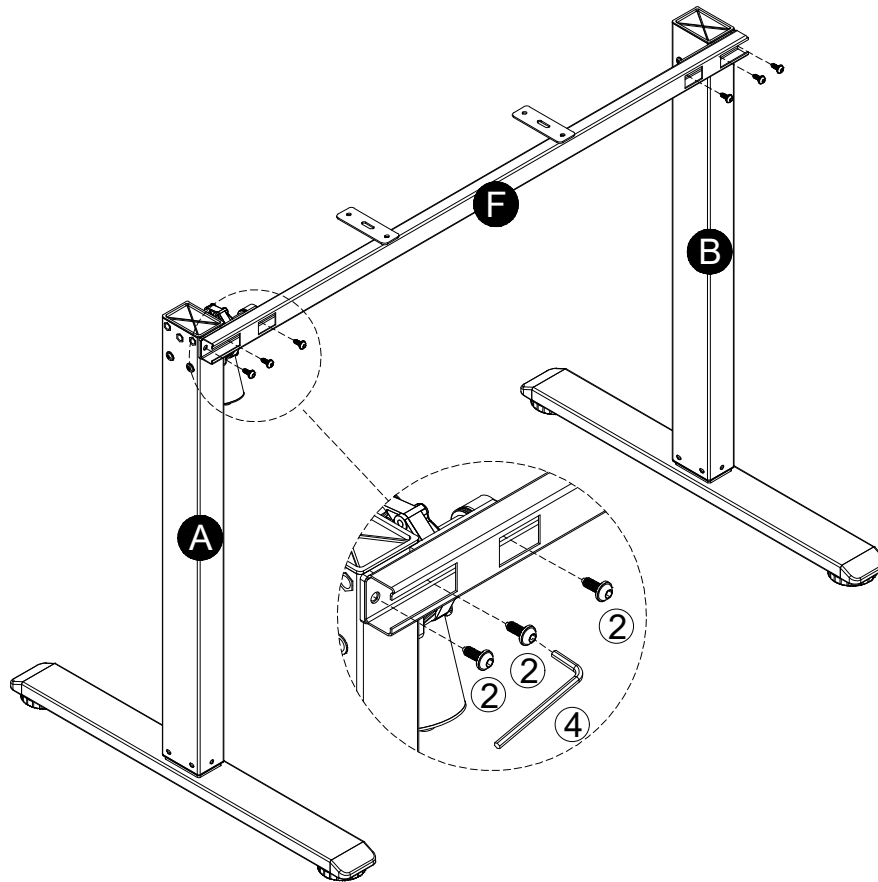
STEP 2



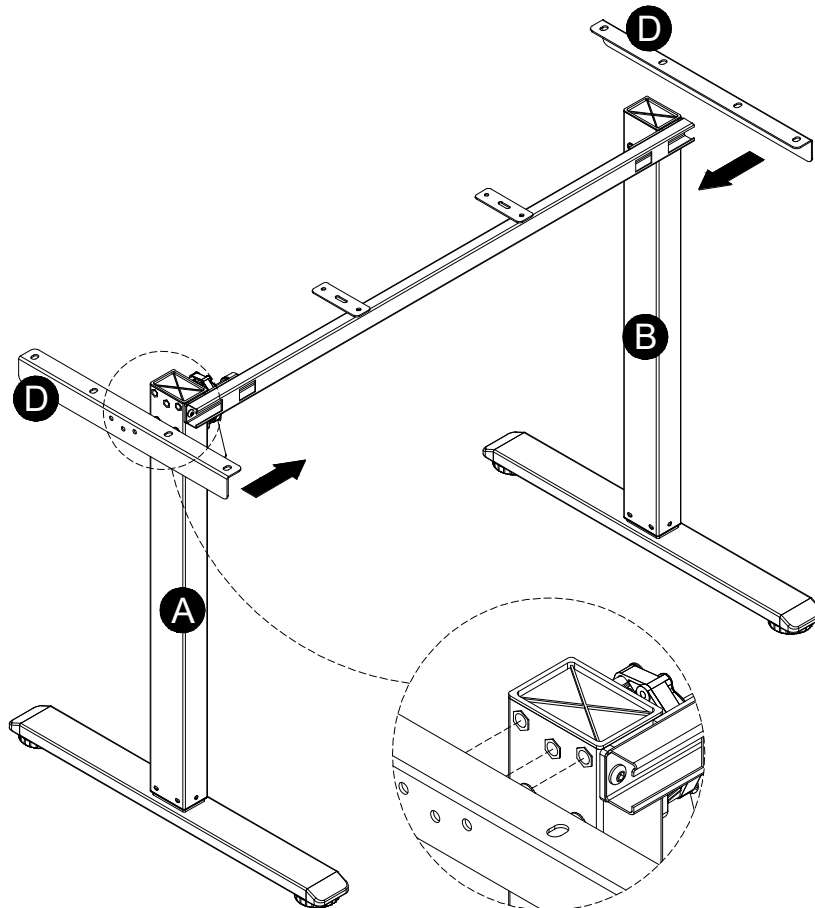
STEP 3



CAUTION: Heavy! You may need assistance with this step



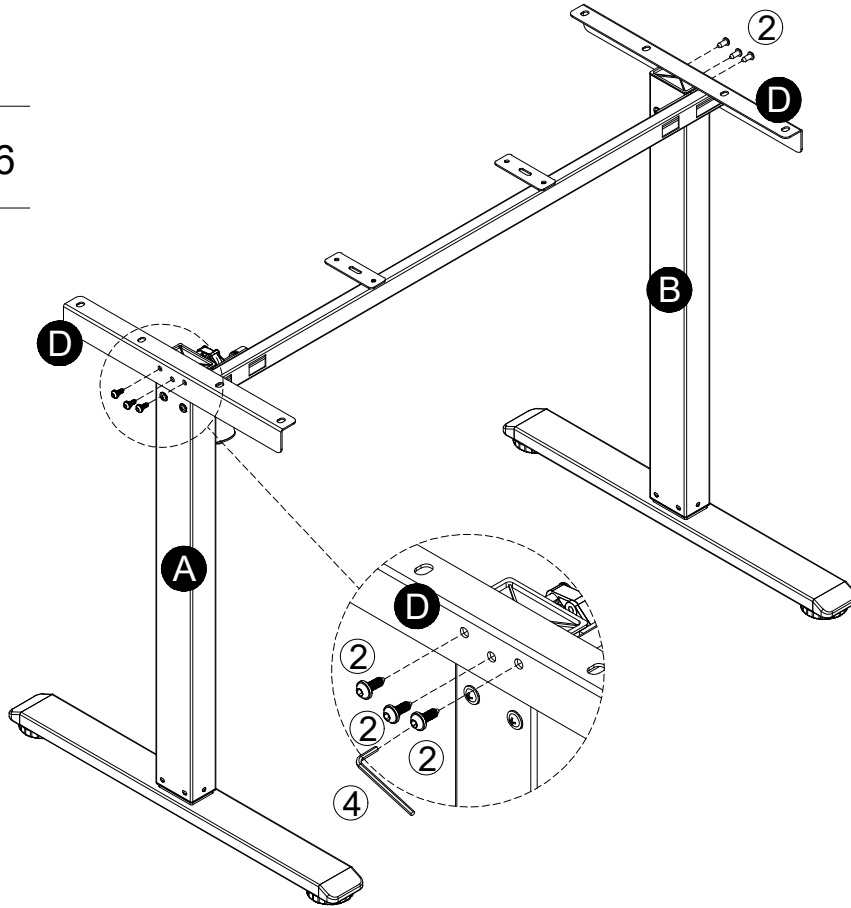
STEP 4



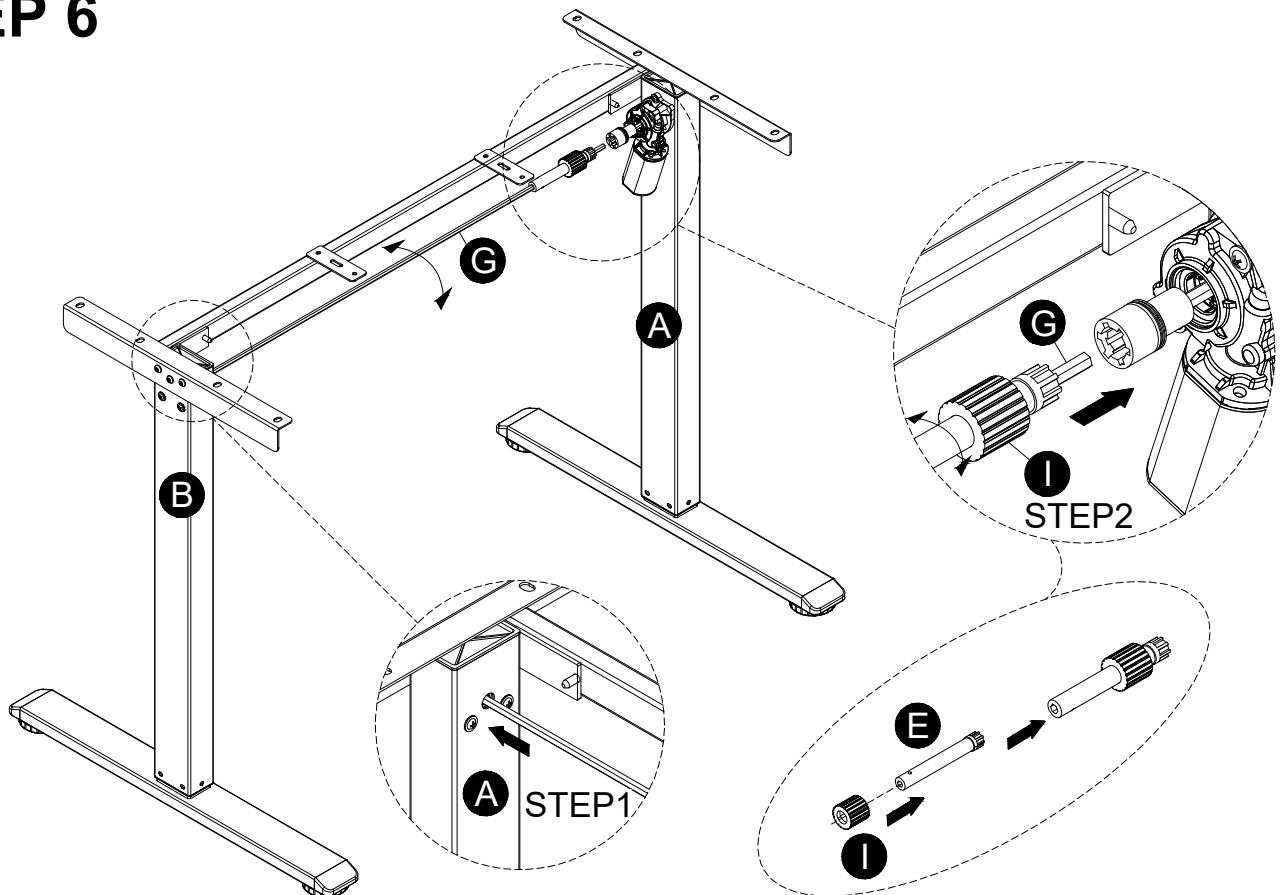
STEP 5



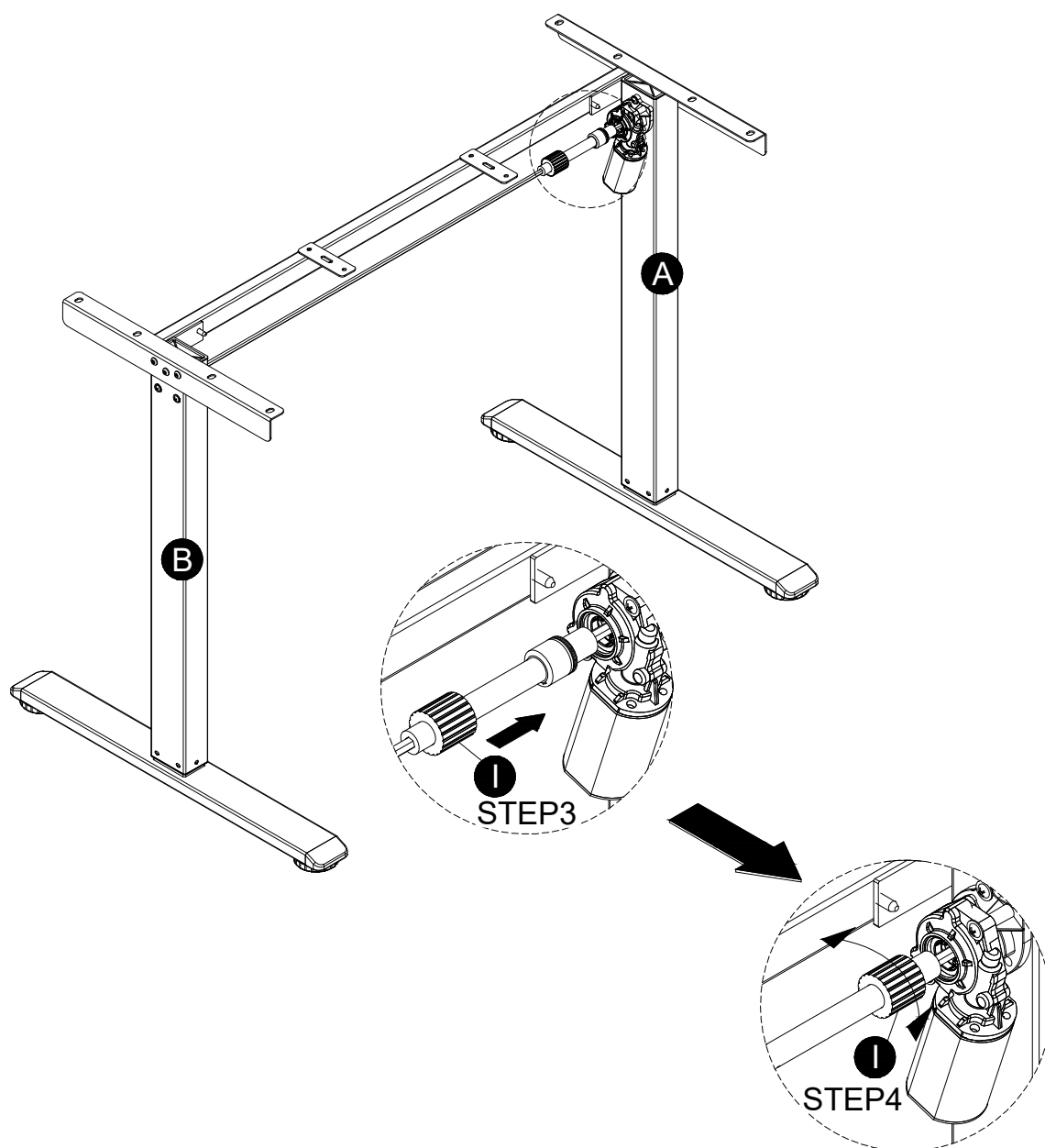
2 X6



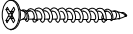
STEP 6



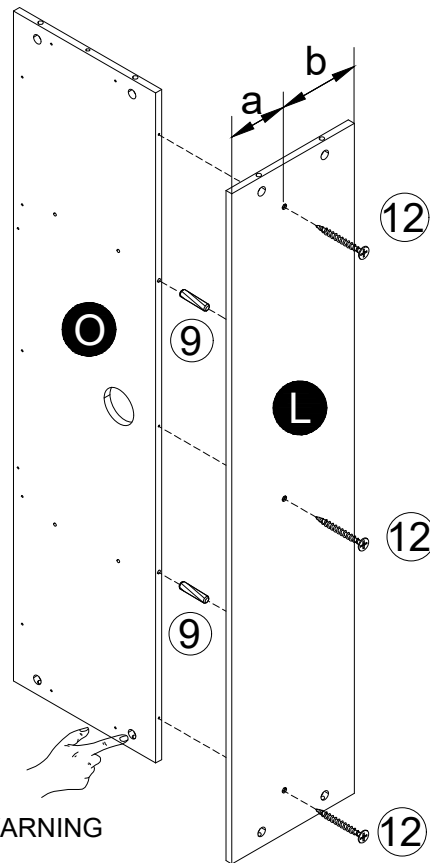
STEP 7



STEP 8

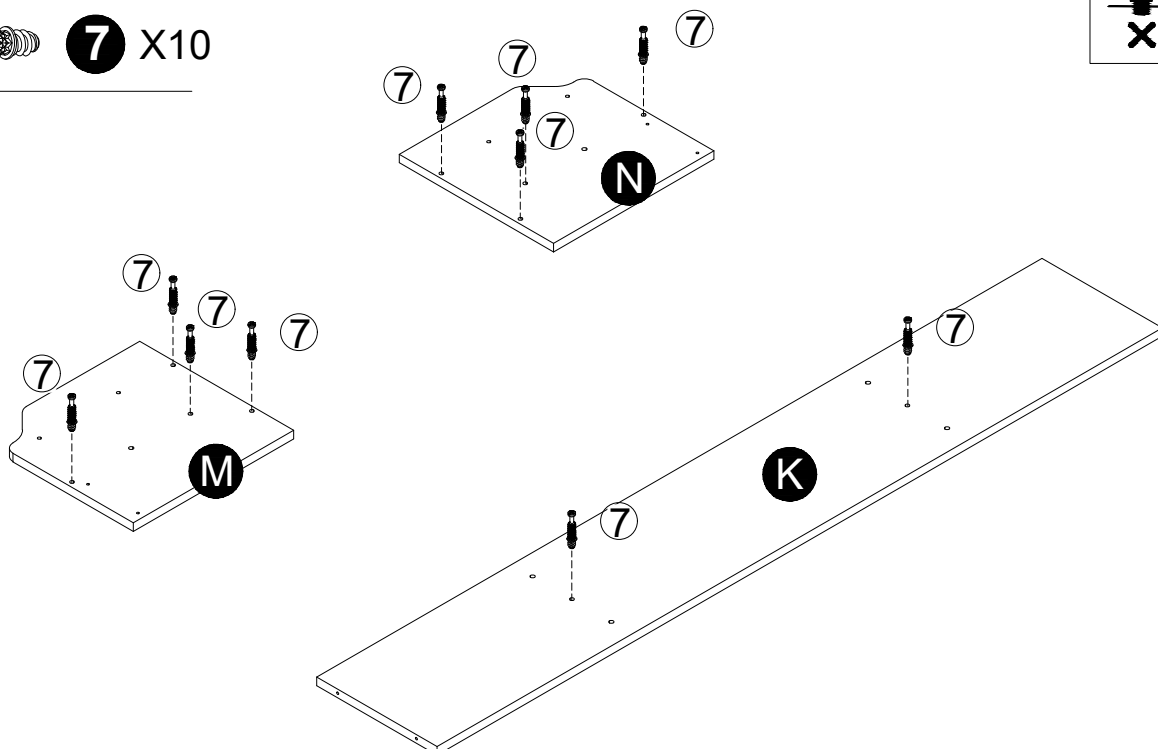
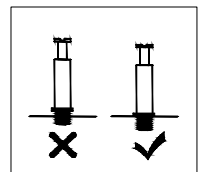
 **12** X3

 **9** X2



STEP 9

 **7** X10



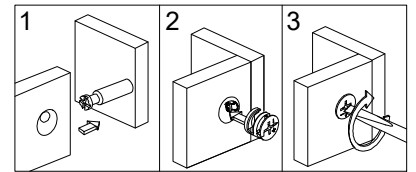
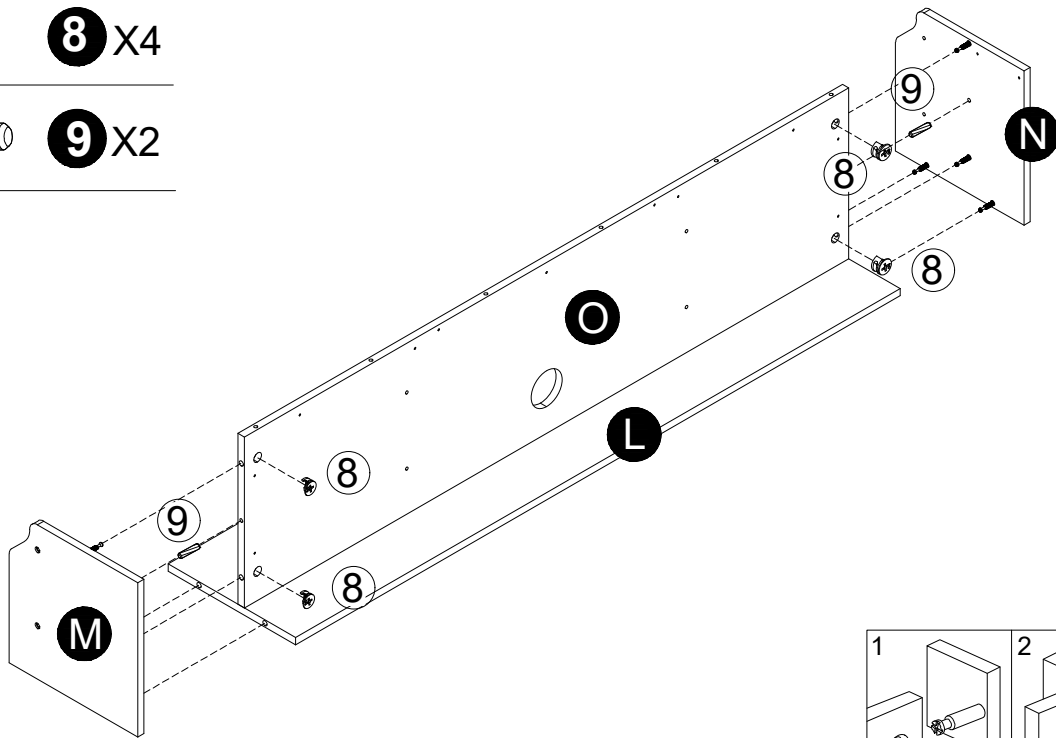
STEP 10



8 X4



9 X2



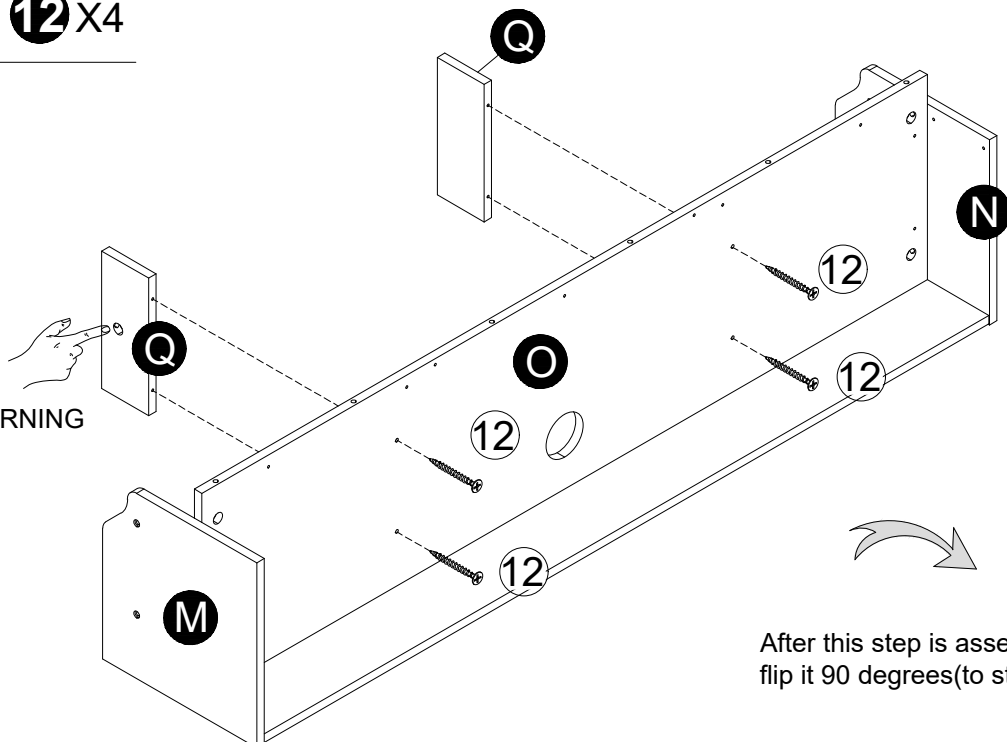
STEP 11



12 X4

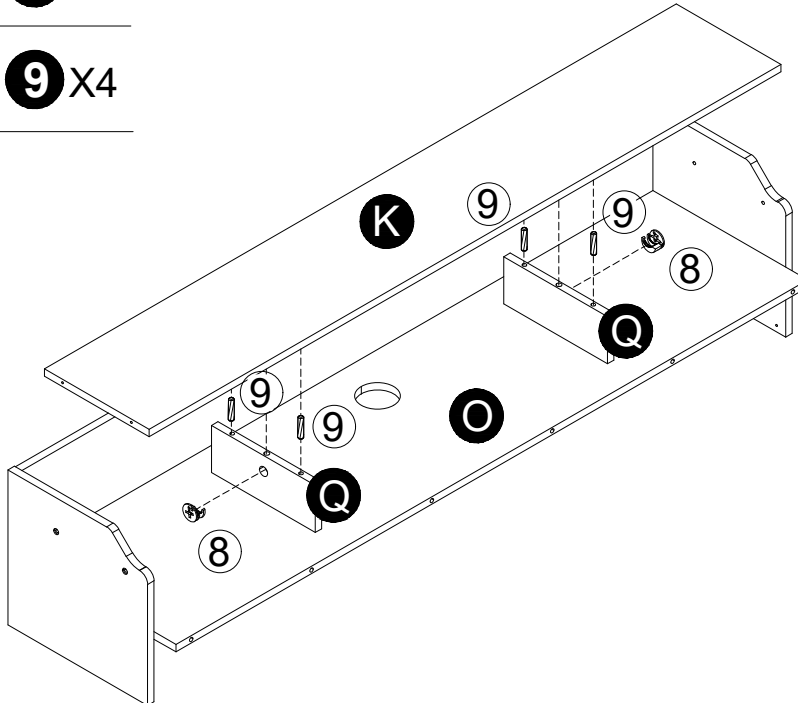
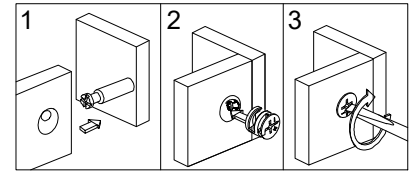
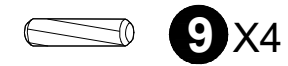


WARNING

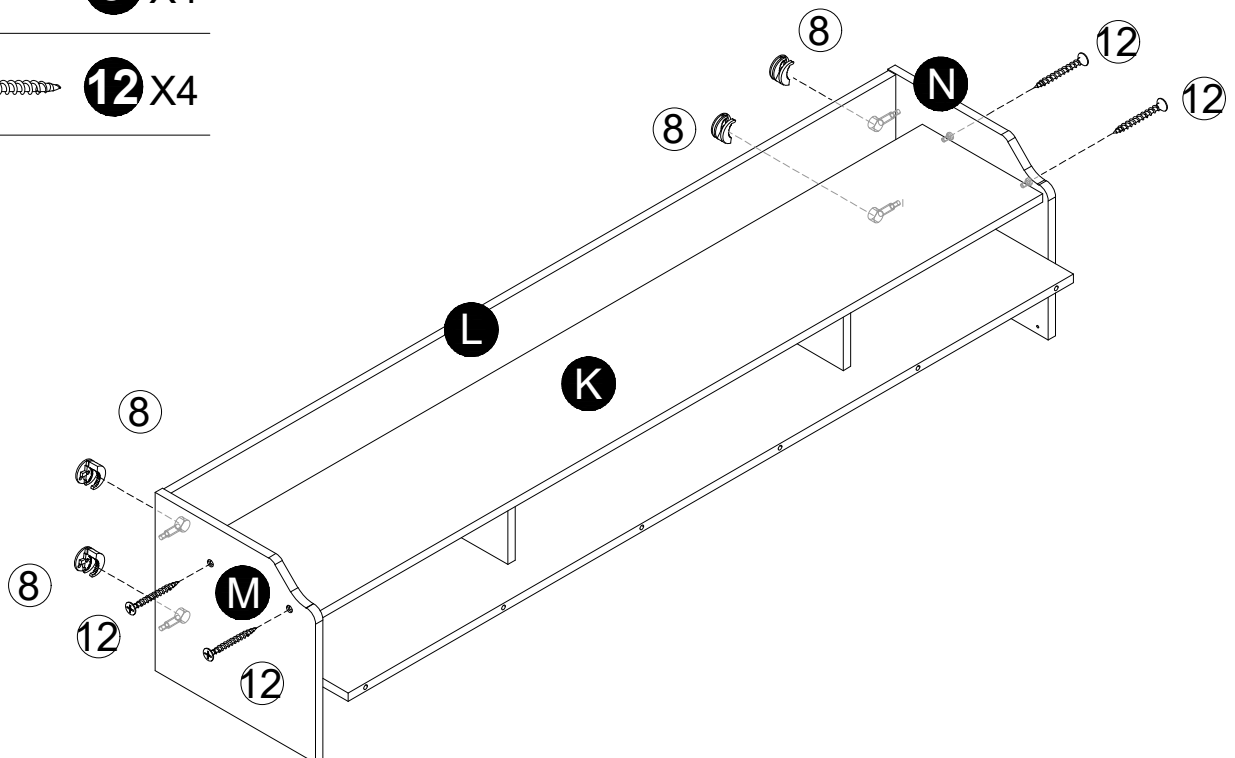
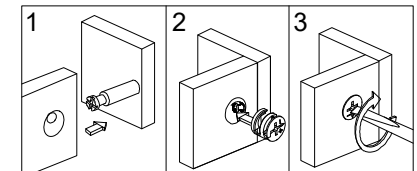


After this step is assembled,
flip it 90 degrees(to step 12)

STEP 12



STEP 13



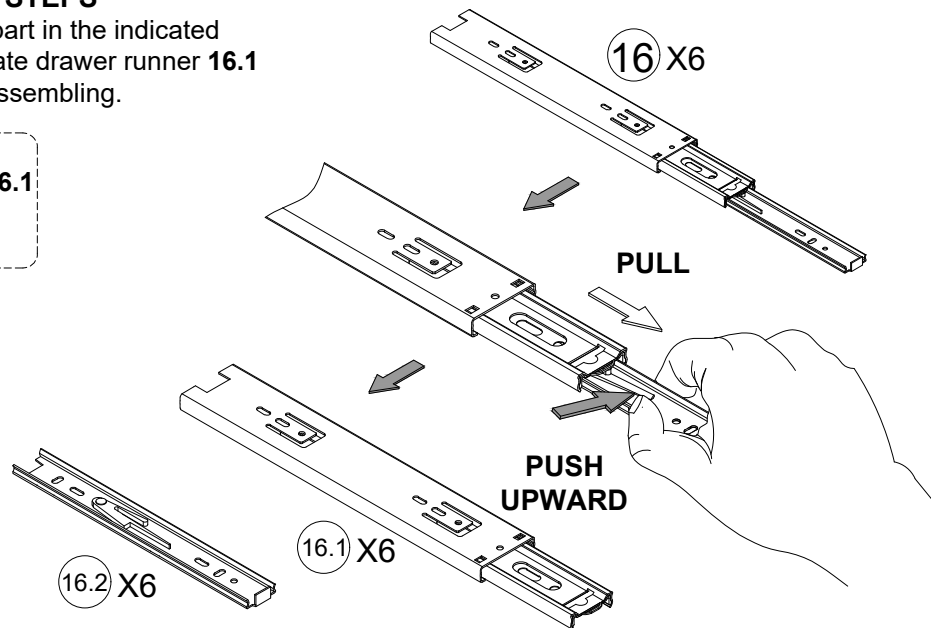
STEP 14

INSTALLATION STEPS

Press the plastic part in the indicated direction to separate drawer runner **16.1** and **16.2** before assembling.

REMARK:

Please grip the **16.1** part while sliding the **16.2** part.



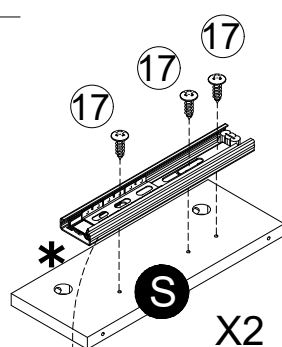
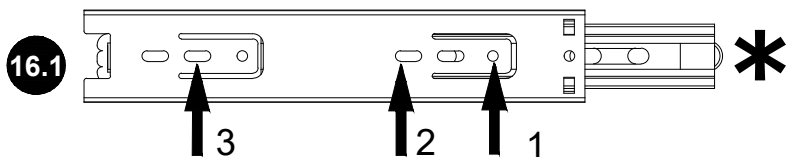
STEP 15

16.1 X4

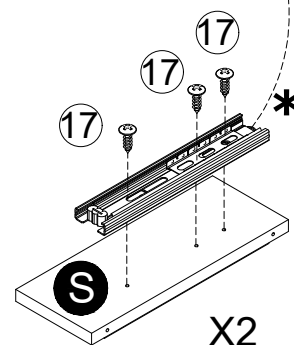


17 X12

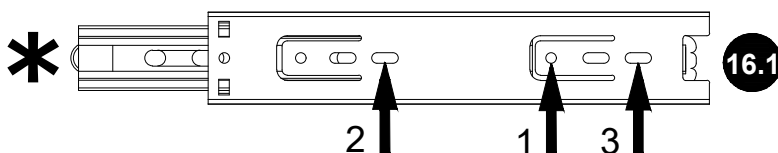
Make sure to insert screws in the correct opening.



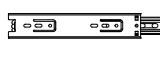
FLIP 180°

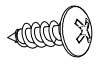


Make sure to insert screws in the correct opening.

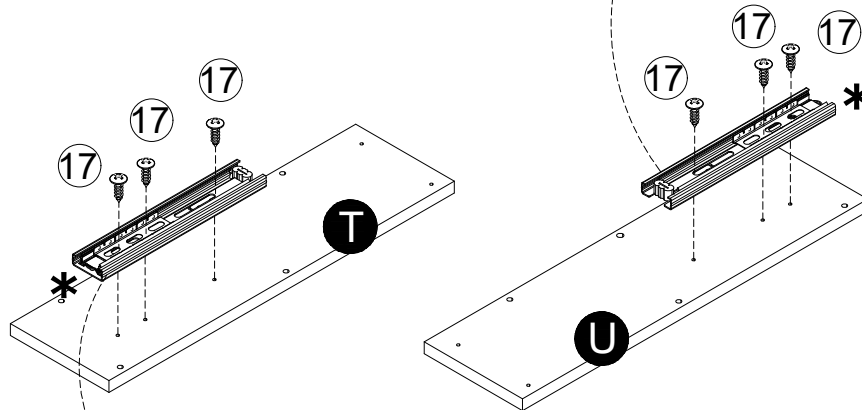
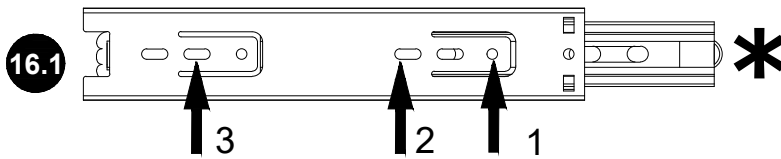


STEP 16

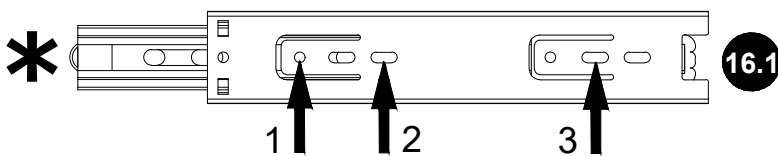
 **16.1** X2

 **17** X6

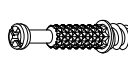
Make sure to insert screws in the correct opening.

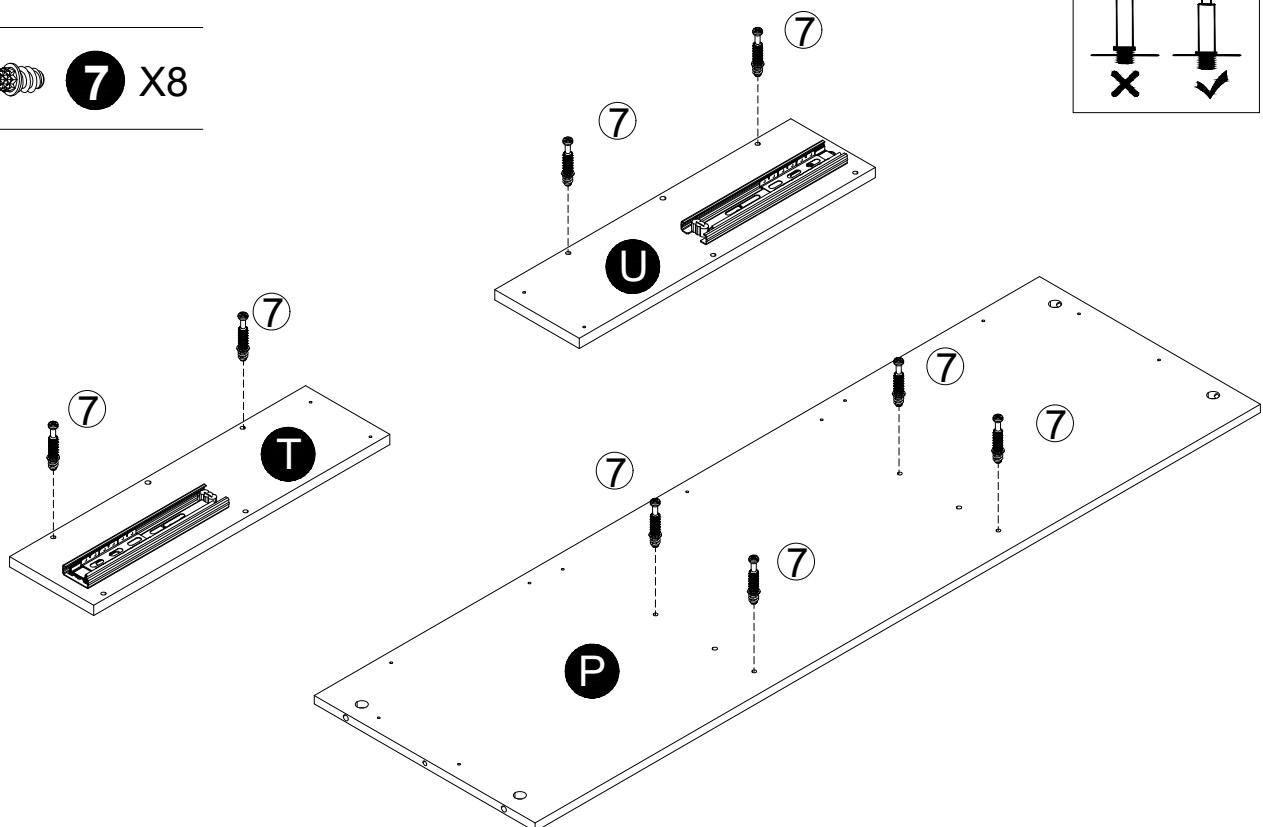
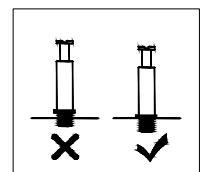


Make sure to insert screws in the correct opening.



STEP 17

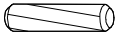
 **7** X8



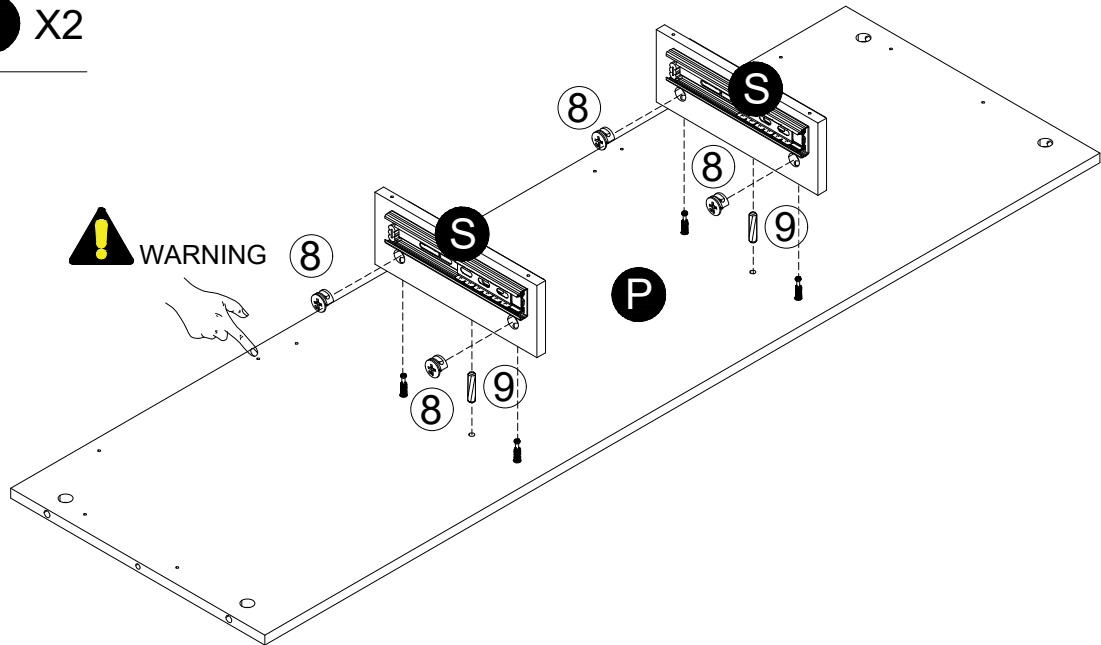
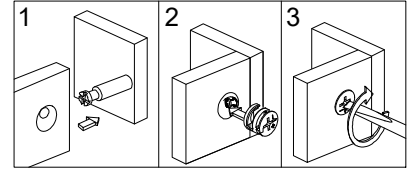
STEP 18



8 X4



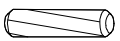
9 X2



STEP 19



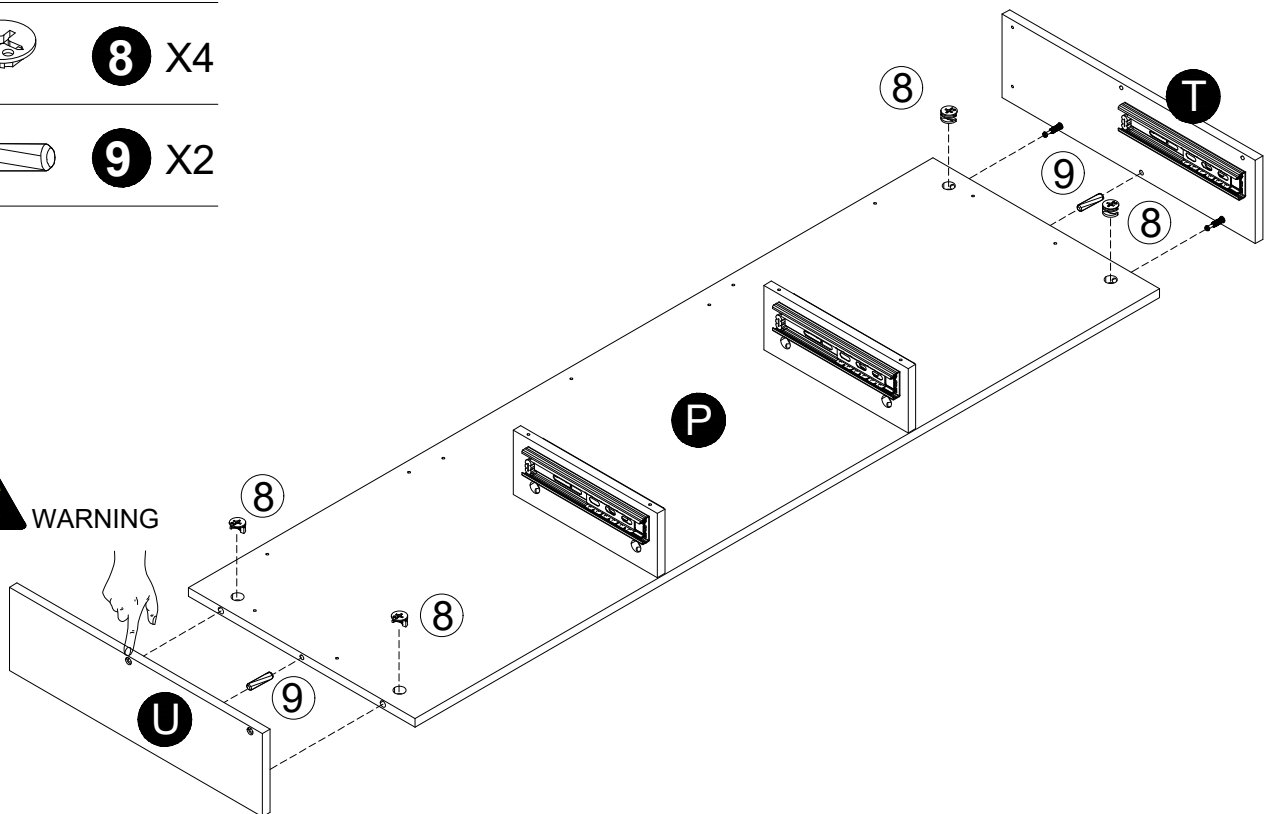
8 X4



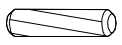
9 X2



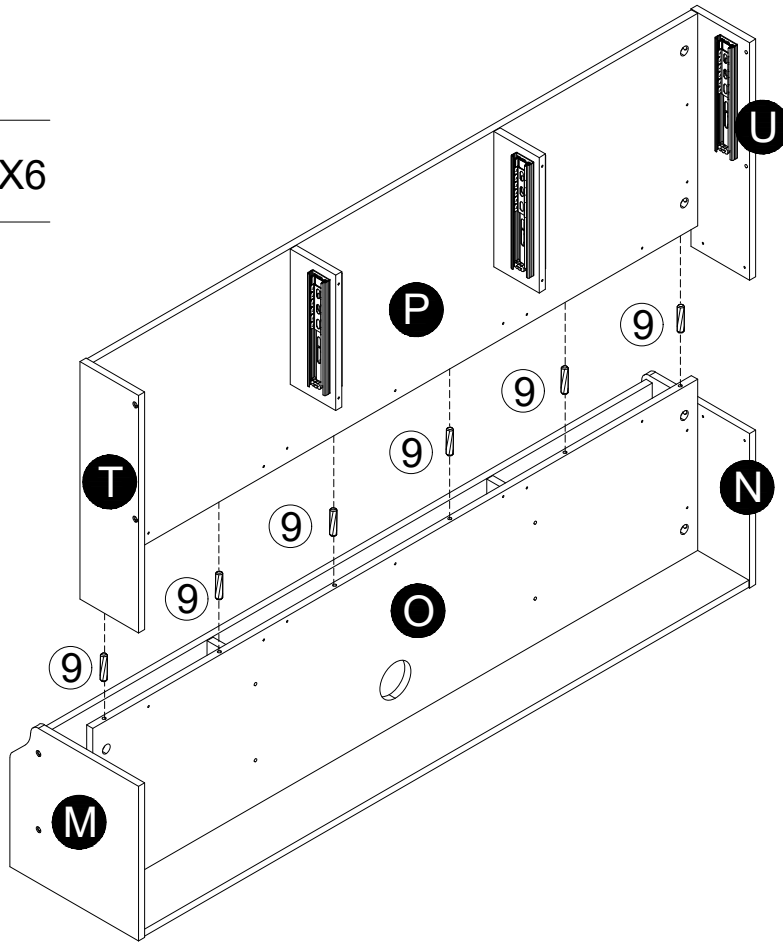
WARNING



STEP 20

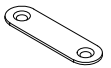


9 X6



CAUTION: Heavy! You may need assistance with this step

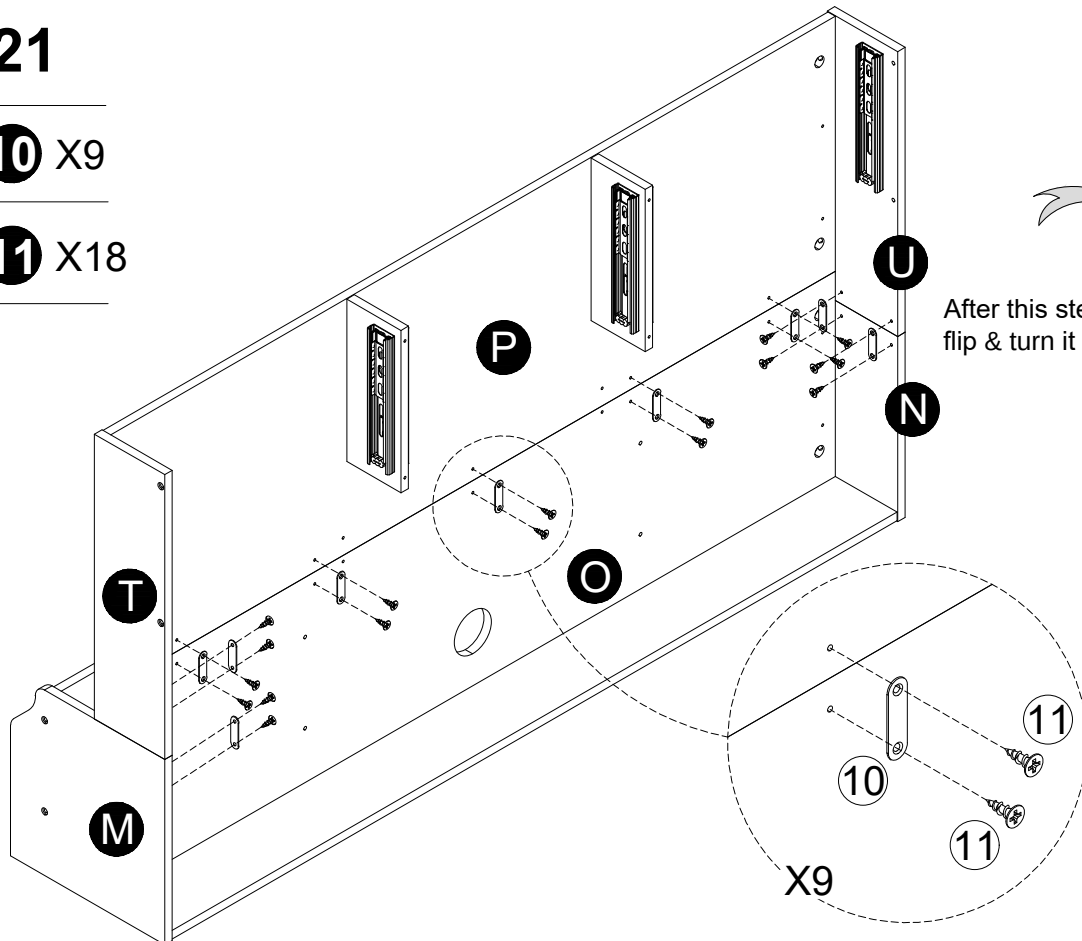
STEP 21



10 X9



11 X18

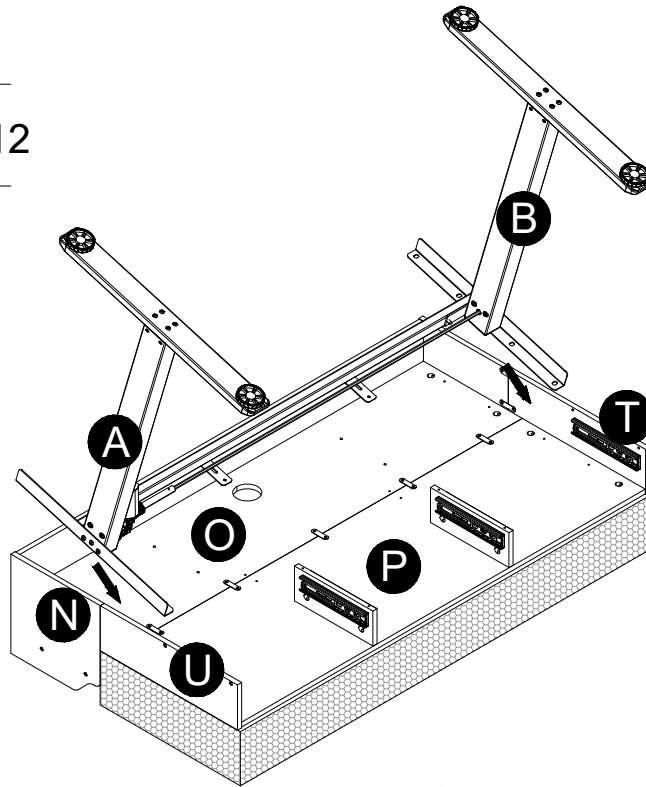


After this step is assembled, flip & turn it to next step.

STEP 22

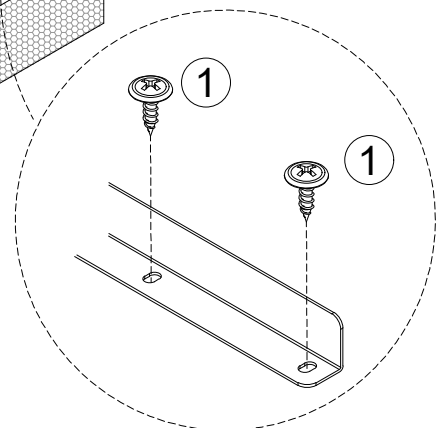
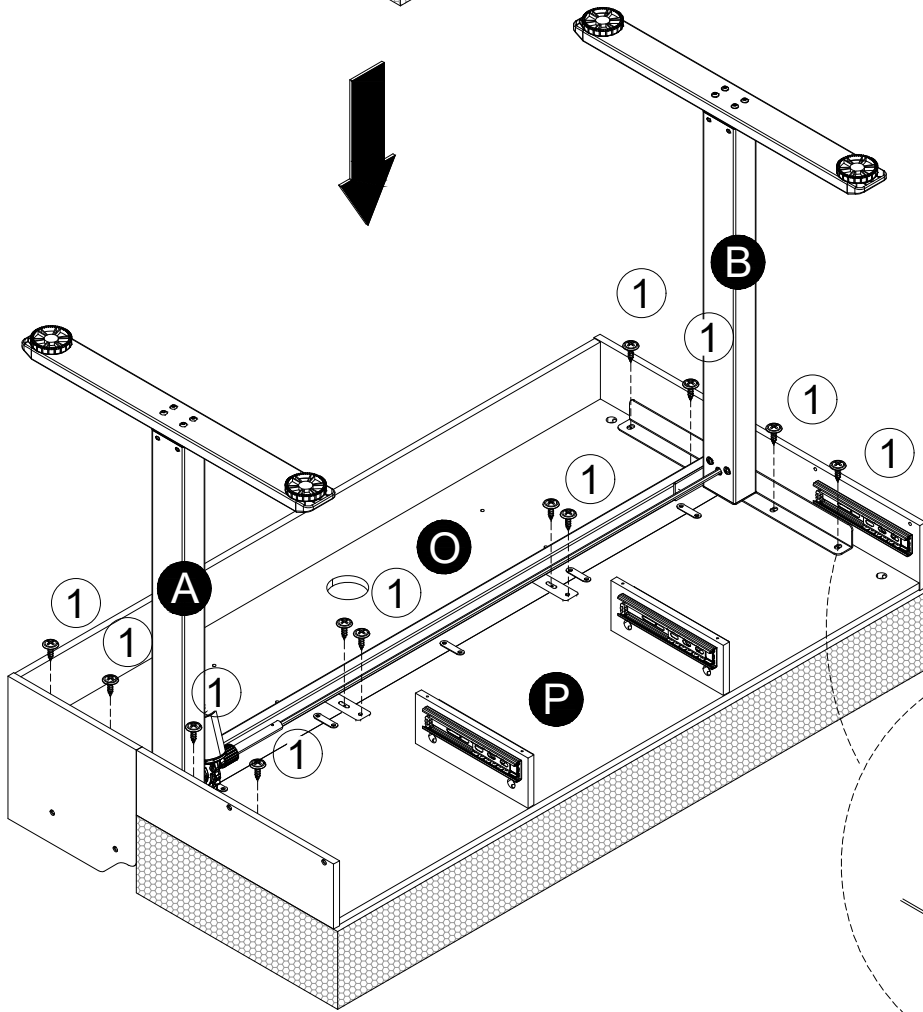


1 X12



WARNING

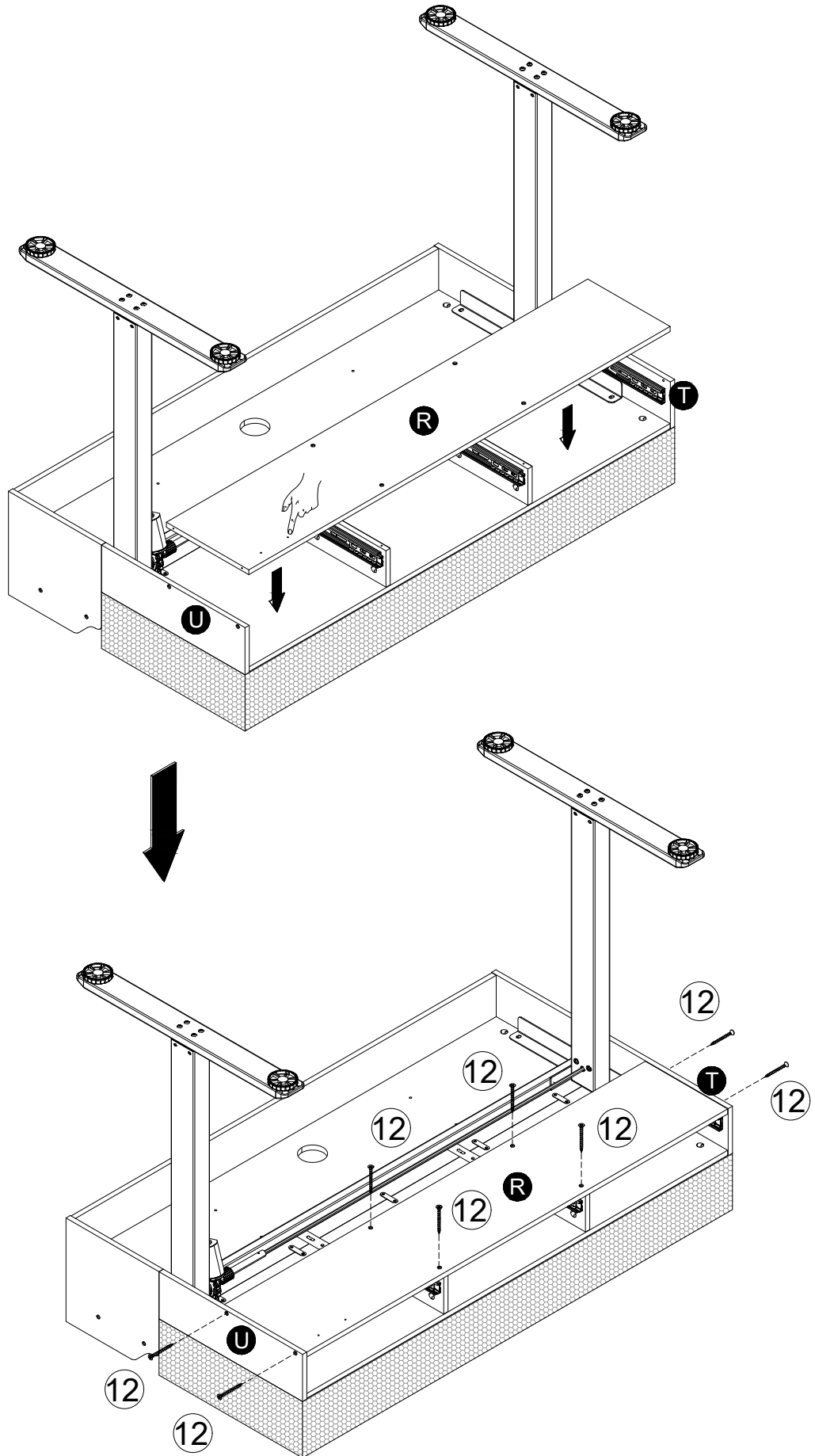
PUT A BOX UNDER IT



STEP 23



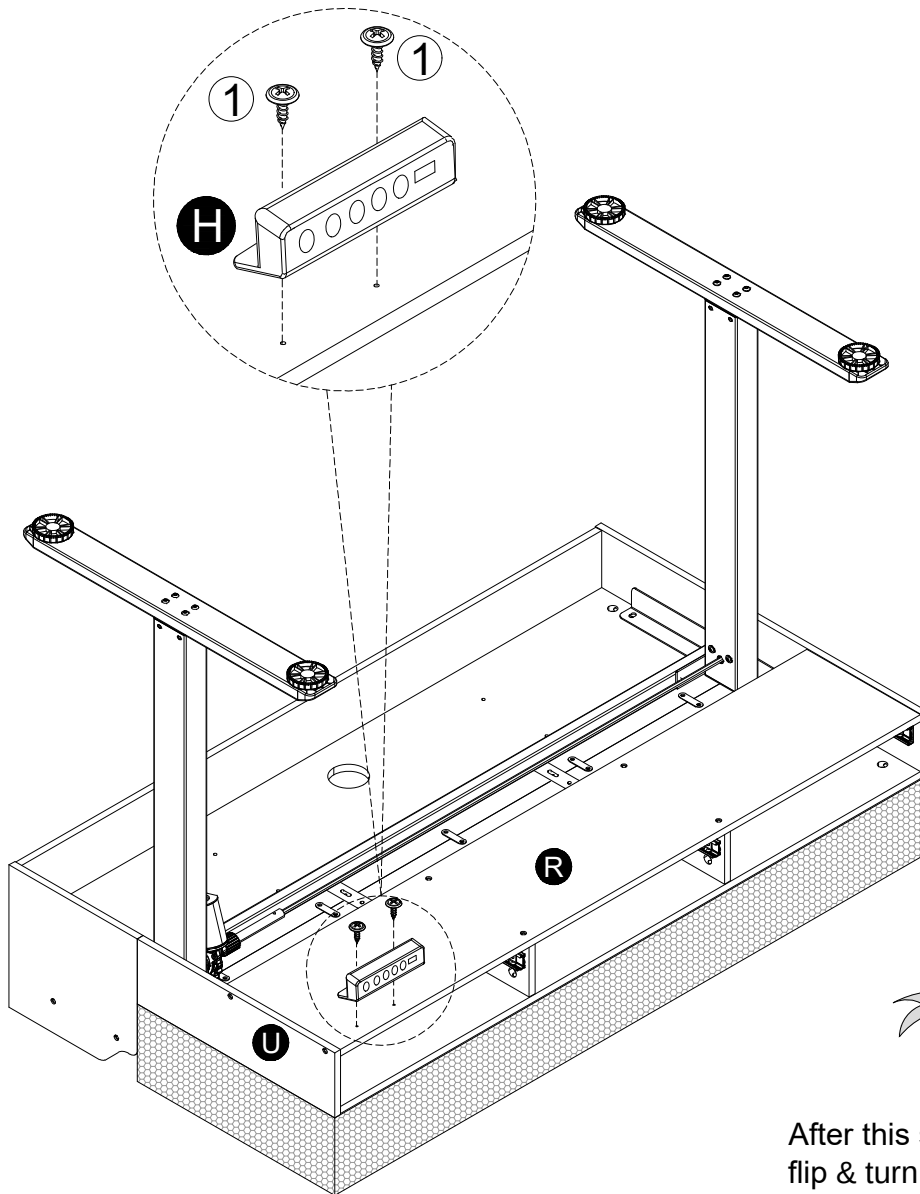
12 X8



STEP 24

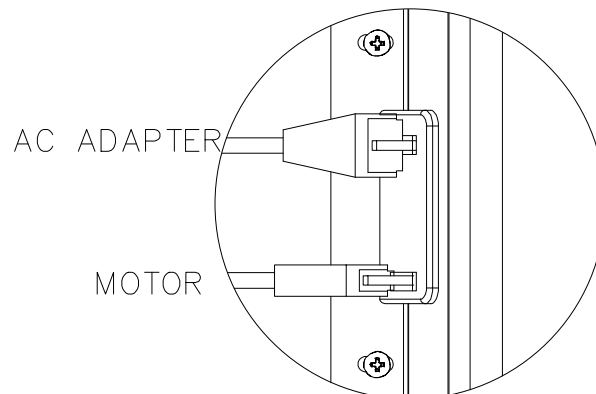
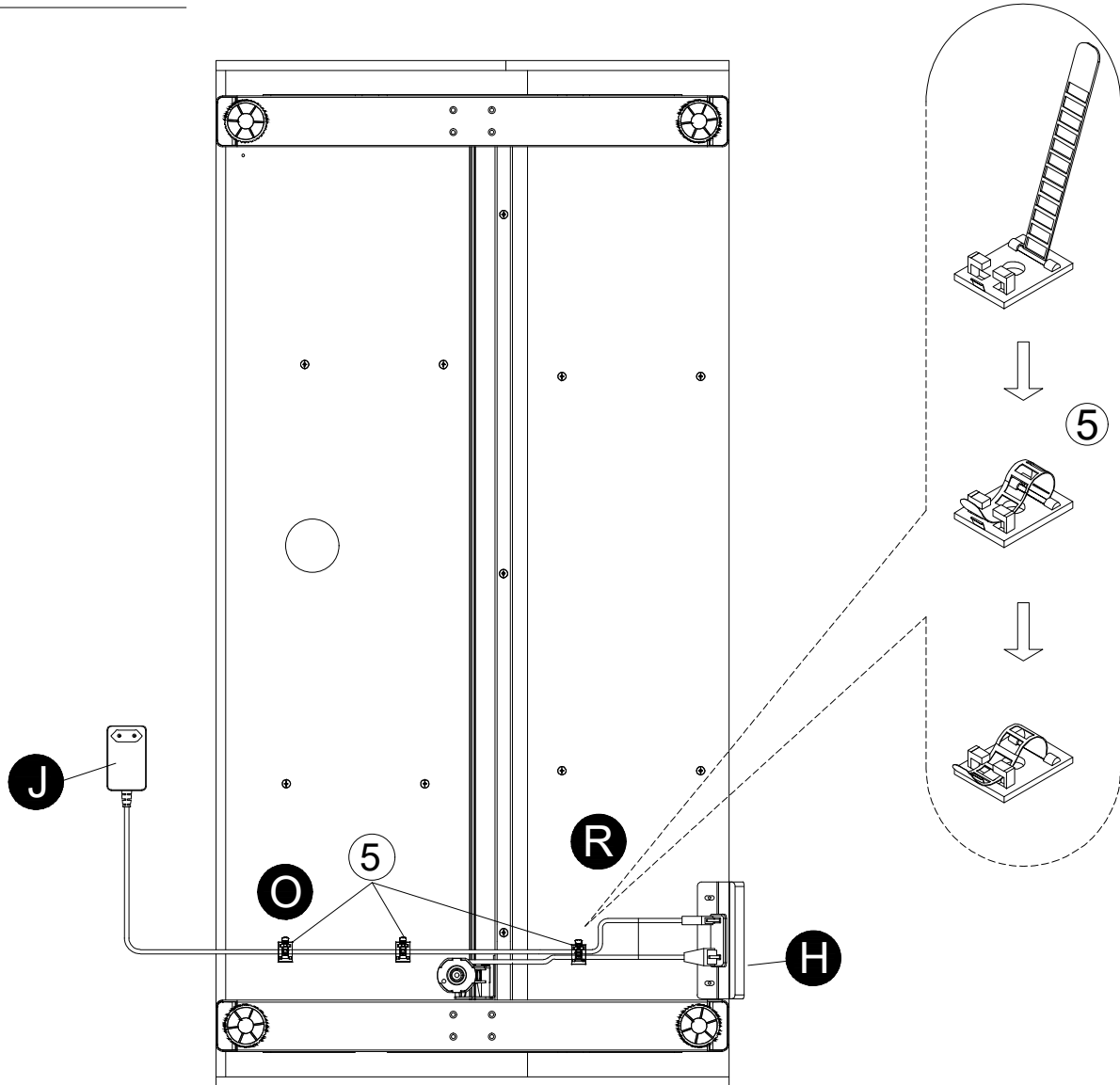


1 X2



After this step is assembled,
flip & turn it to next step.

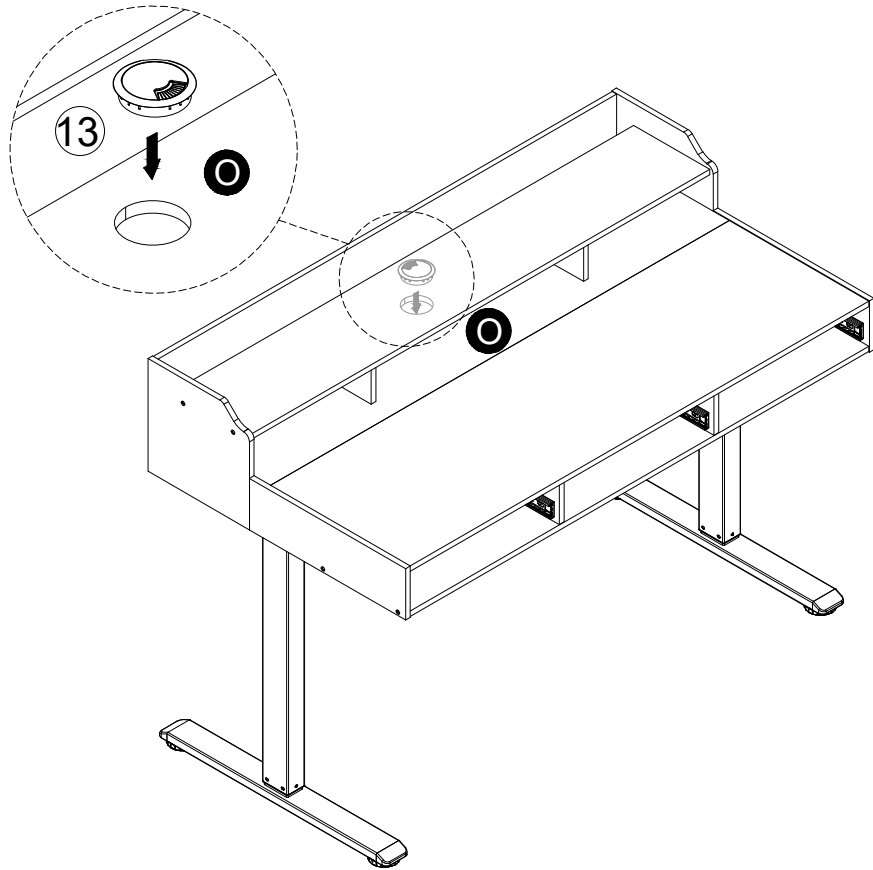
STEP 25



STEP 26



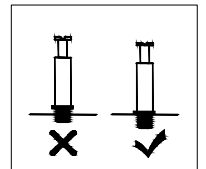
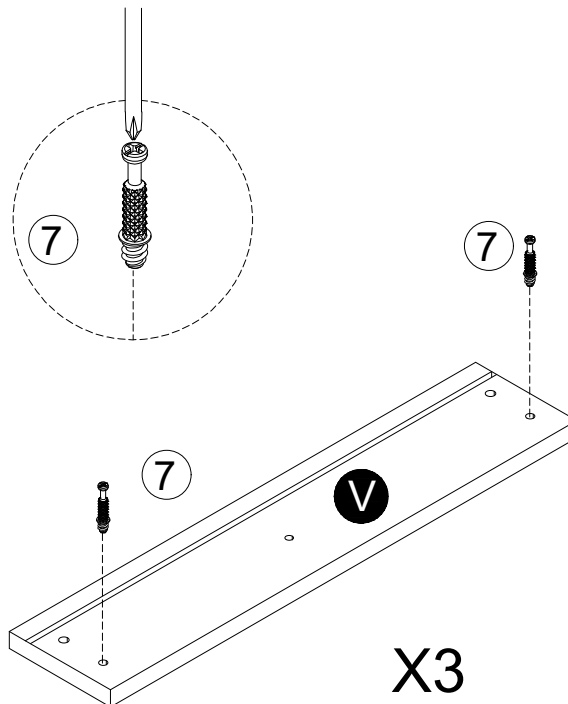
13 X1



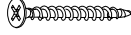
STEP 27

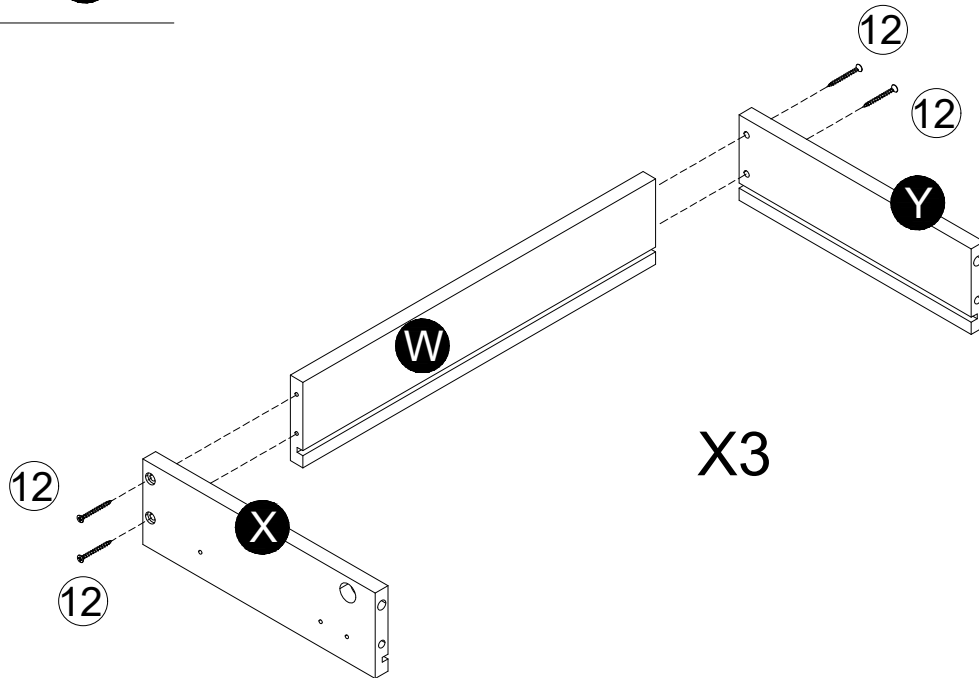


7 X6

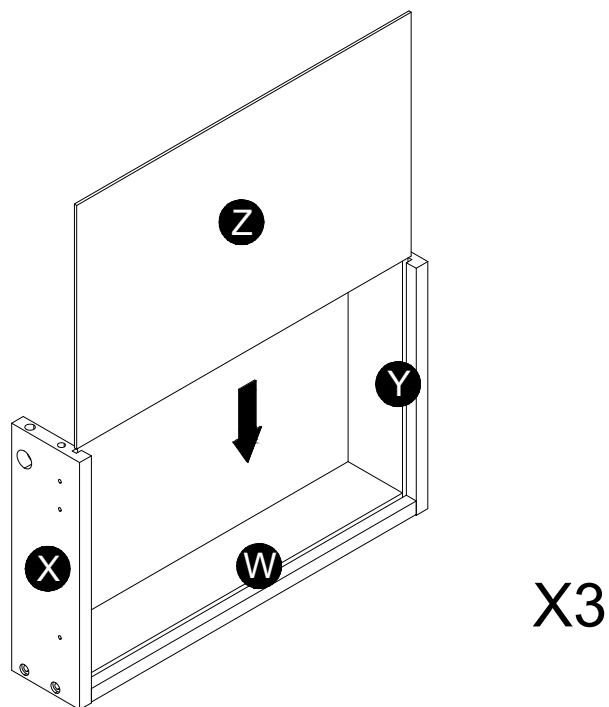


STEP 28

 **12** X12

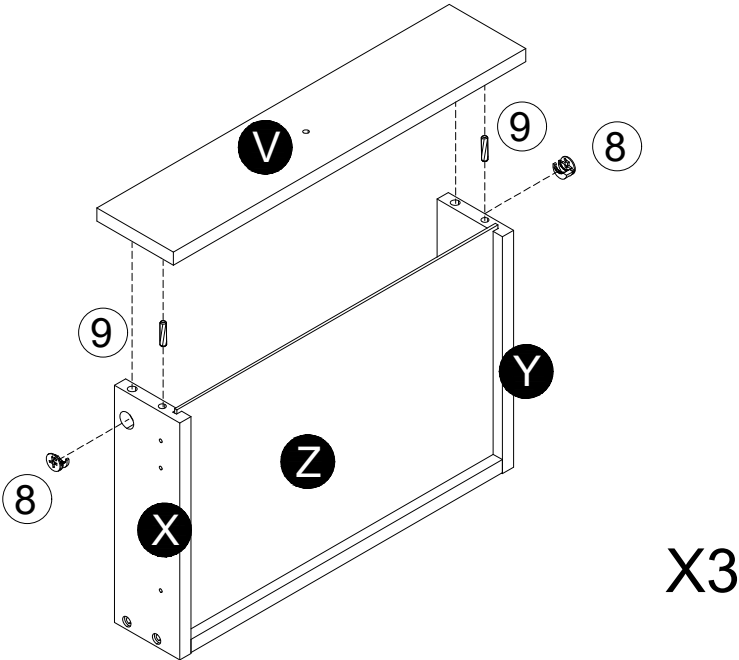


STEP 29



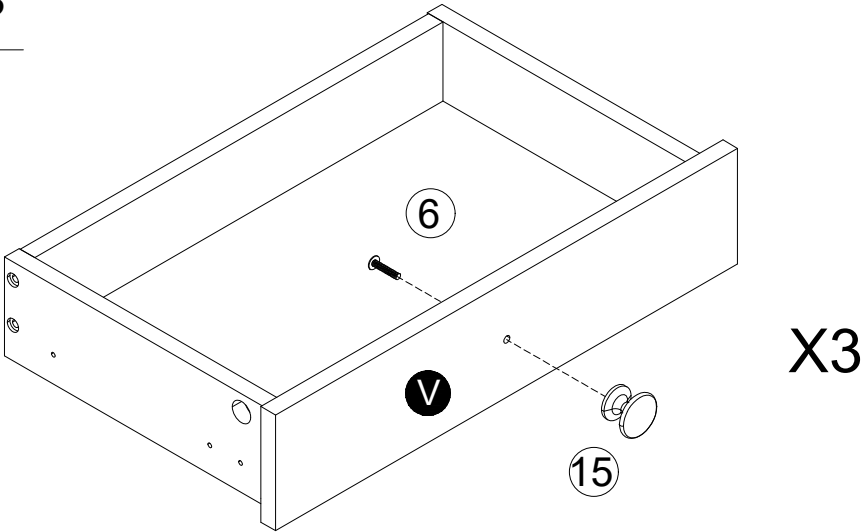
STEP 30

- **8** X6
- **9** X6



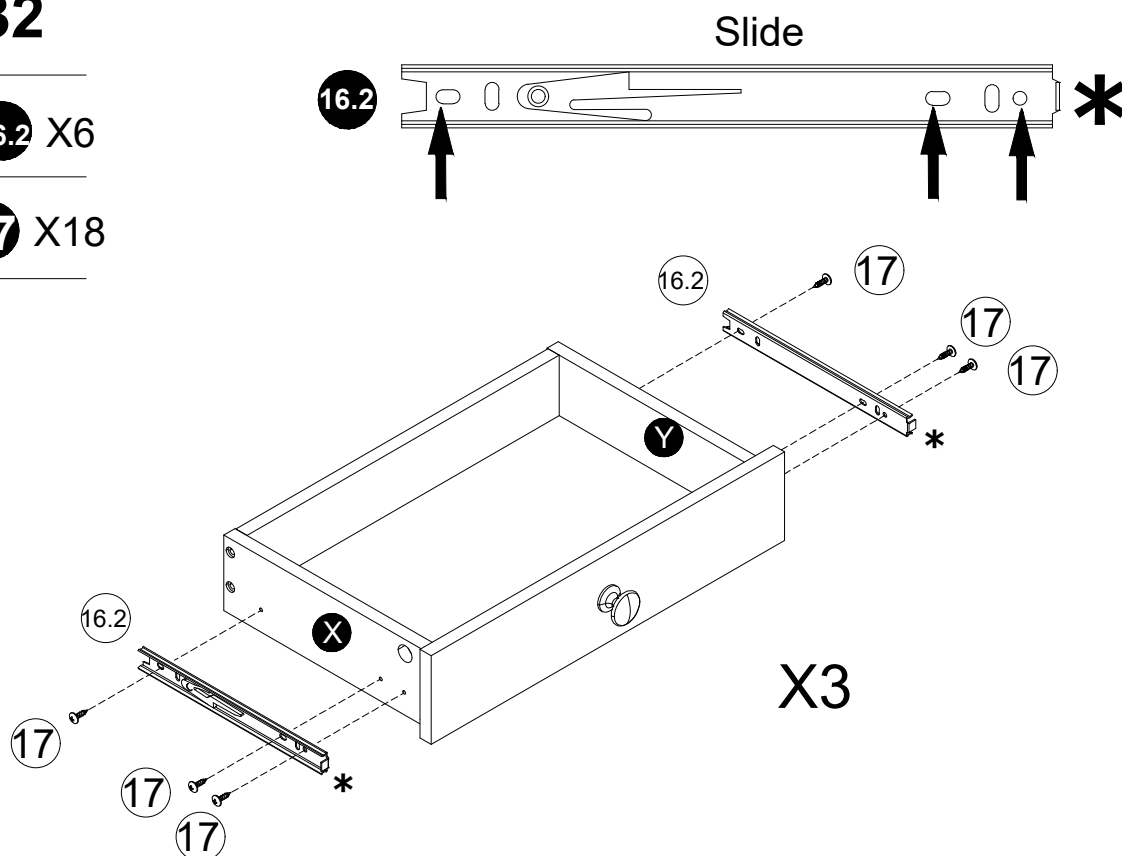
STEP 31

- **15** X3
- **6** X3



 16.2 X6

 17 X18

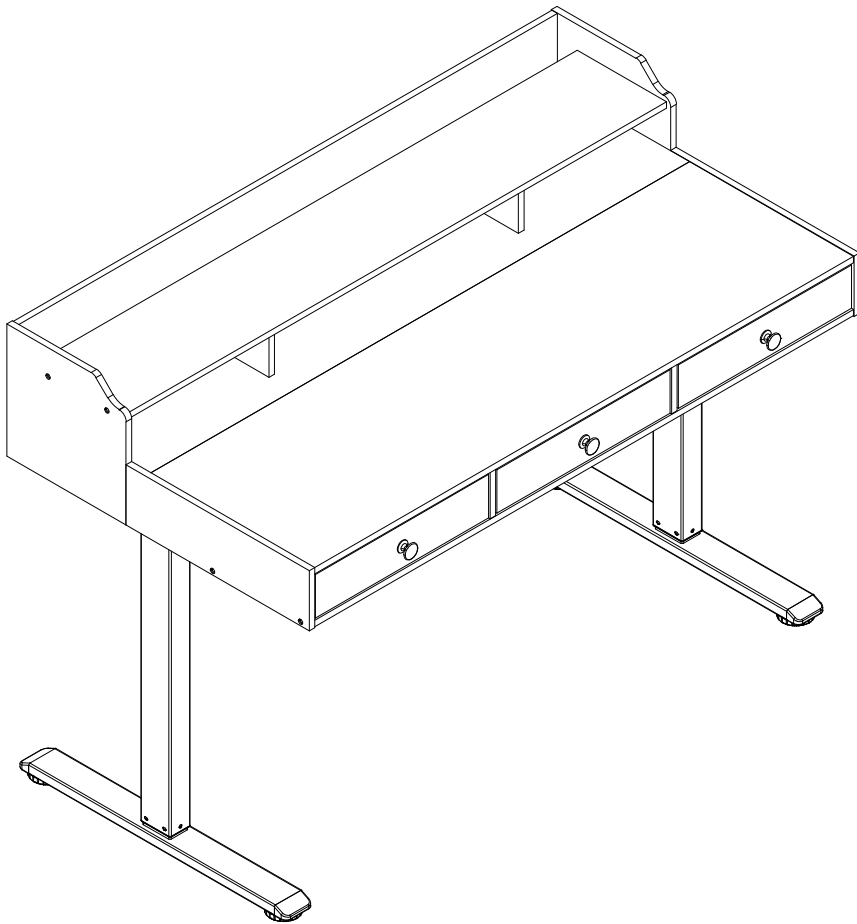


P 33

The diagram illustrates the assembly of the P 33 drawers. The main drawing shows a desk with two drawers being inserted into the front panel. The front panel is labeled with 'T' and 'U'. The drawers are labeled with 'V'. An arrow indicates the direction of drawer insertion. To the right, three detailed steps are shown in a vertical sequence, separated by downward arrows:

1. The drawer is shown being inserted into the front panel.
2. The drawer is shown being pushed further into the front panel.
3. The drawer is shown fully inserted into the front panel.

STEP 34



KDBC45C User Manual V1.0

Button Interface



Press "▲" to move up.

Press "▼" to move down.

Metric units displayed without decimal point.

Reset

When the system behaves abnormally, or the digital tube displays "rES", the lifting desk needs to be reset.

Reset procedure: After moving to the lowest height position, press and hold the "▼" key for 5 seconds. The display will show "rES" and the desk will automatically start moving down to the very bottom and then rebound to a certain height (you can release the key during this process).

When in an unreset state, pressing the down key can initiate an automatic reset.

After reset is complete, the lowest height is displayed, indicating a successful reset.

Memory Positions

Move to the desired height to store, then press and hold the corresponding number key "1 - 3". The current height will be stored in the corresponding memory position (H1 - H3). Briefly press a memory key to move the desk to the corresponding stored height.

Anti-Pinch Sensitivity Setting

Press and hold the "1+2" keys for 3 seconds to change the collision protection force level: Light (L), Normal (), Heavy (H), Off (OFF). The setting is automatically saved and exited once configured.

Lock Function

Lock: Press and hold the "1+3" keys for 3 seconds to lock. The digital tube displays "LoC".

Unlock: Press and hold the "1+3" keys for 3 seconds again to unlock.

Error Code	Description	Solution
E02 (Obstacle Protection)	An alarm triggers and movement stops immediately during movement if the desktop vibrates, collides, or tilts. Moves in reverse a short distance automatically to clear, or press any key to stop and clear during reverse movement.	Check and ensure no significant vibration, obstacles, or tilting occurs during desk operation, then operate again.
HOT (Overheat Protection)	Power supply temperature is too high, or the system has been running continuously for too long. (Operation exceeds 2 minutes) Stays lit.	Restart the power or let the system rest for 18 minutes before operating again.
E10	Motor abnormality	Power off, recheck and ensure the connection between the motor and the controller is secure, then power on again.
E20	Overload	If this alarm occurs during upward movement, remove some weight from the desktop before operating. If it occurs during downward movement, power off, remove some weight from the desktop, then power on again.
E31	Under-voltage Protection	Power off, recheck and ensure the connection between the power supply and the controller is secure, then power on again.
E32	Over-voltage Protection	Power off, recheck and ensure the connection between the power supply and the controller is secure, then power on again.



After-Sales Service Hotline: (800) 661-5928