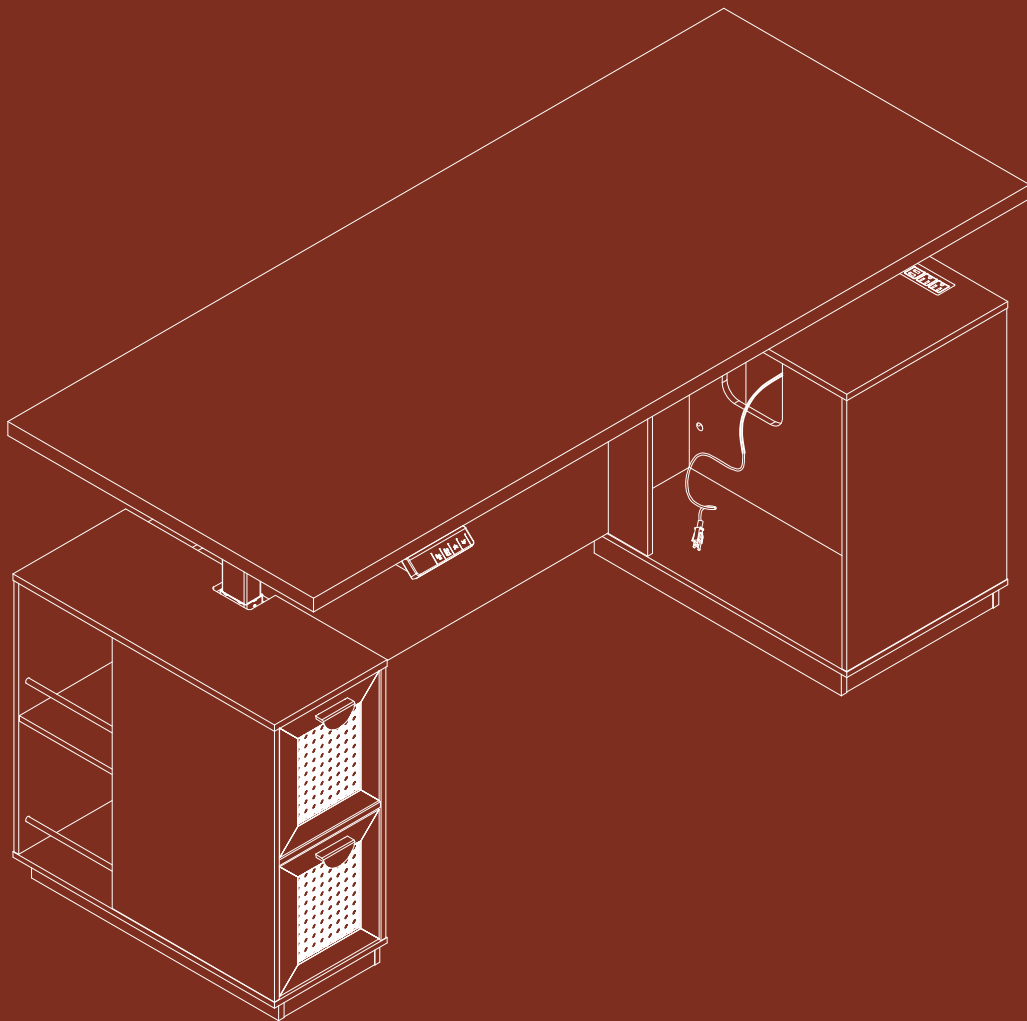




ModernMate

ASSEMBLY INSTRUCTION



Standing Desk

INTRODUCTION

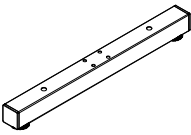
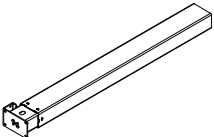
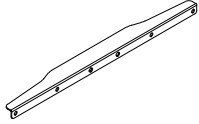
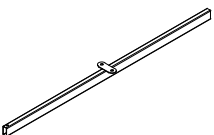
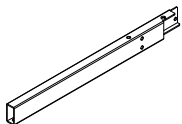
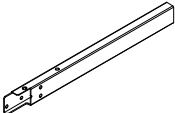
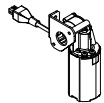
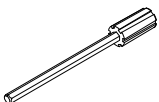
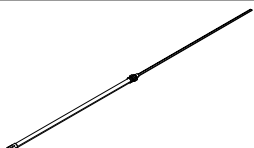
Thank you for purchasing our products. Please read the instructions carefully before installation and keep it in a safe place for future reference. If you need any assistance or support, please feel free to contact our customer support team.

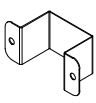
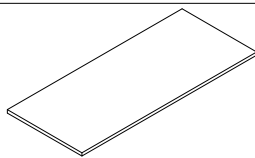
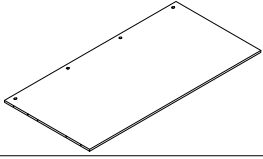
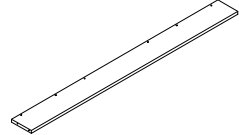
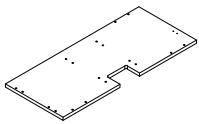
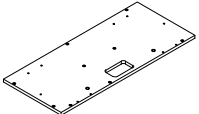
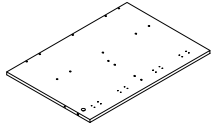
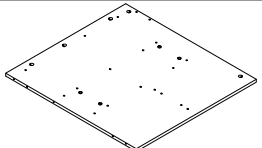
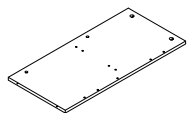
PRECAUTIONS

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.

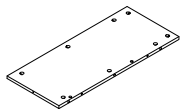
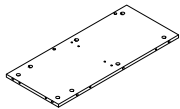
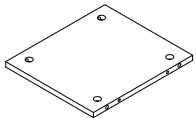
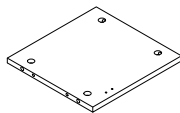
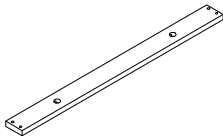
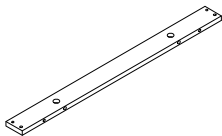
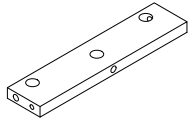
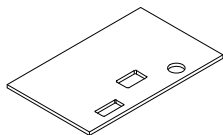
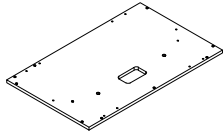
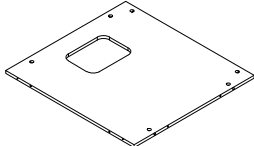
- * Please be sure to follow the installation steps in the manual to avoid unnecessary losses caused by improper installation.
- * If you need further assistance, please contact the customer service online.

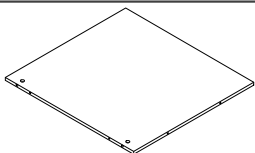
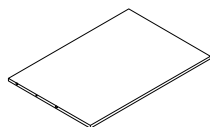
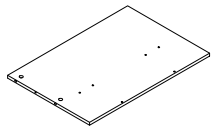
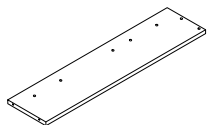
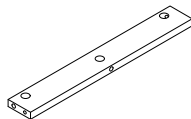
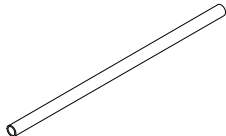
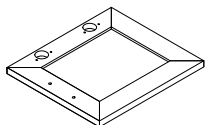
Parts List

ID	Parts	QTY
1		2
2		2
3		2
4		1
5		1
6		1
7		1
8		1
9		1
10		1

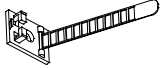
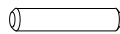
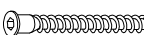
ID	Parts	QTY
11		1
12		4
13		1
14		1
15		1
16		1
17		1
18		1
19		1
20		1

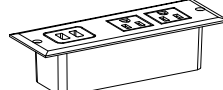
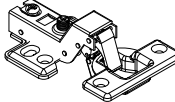
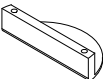
Hardware List

ID	Parts	QTY
21		1
22		1
23		1
24		1
25		3
26		1
27		2
28		1
29		1
30		1

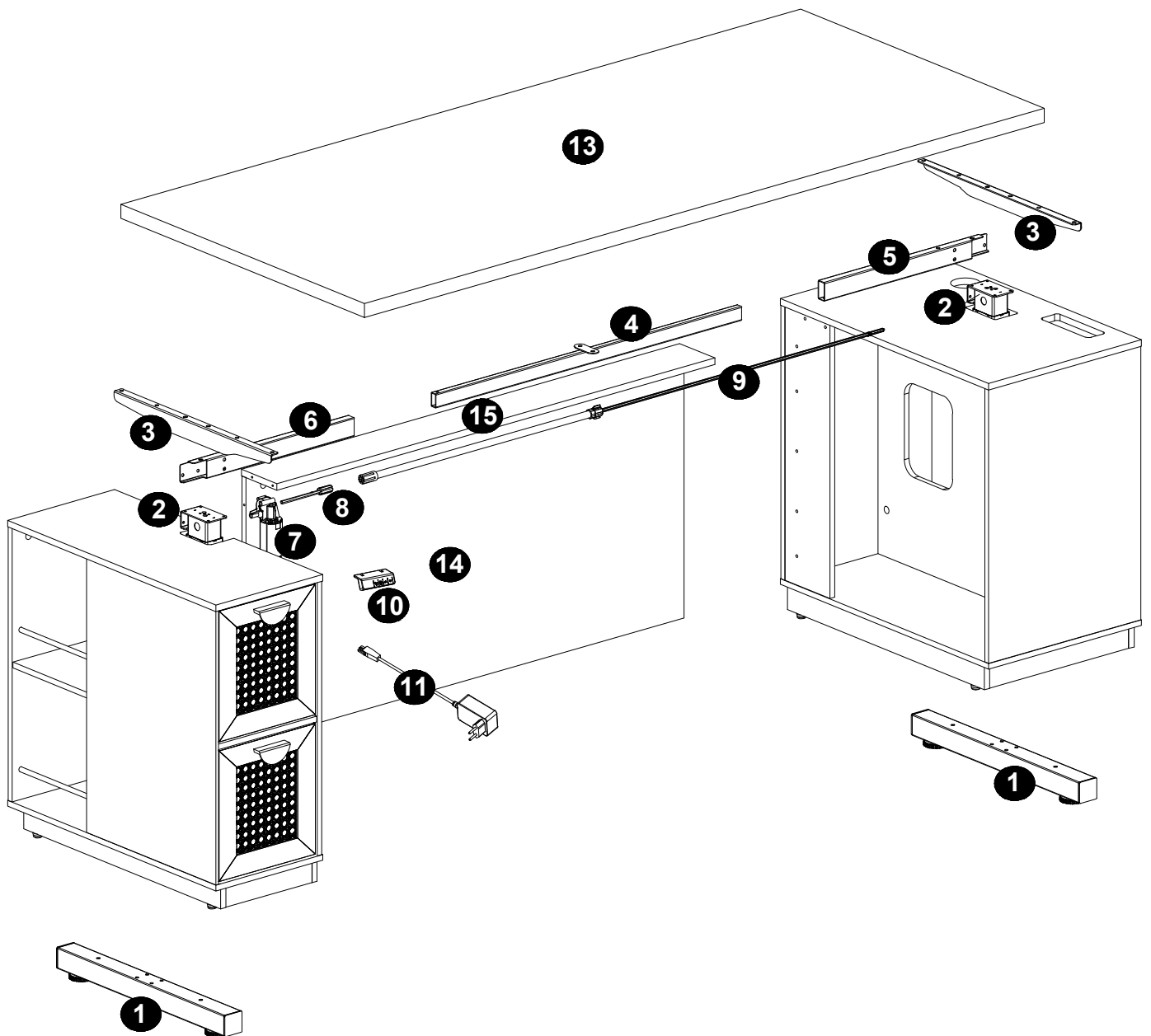
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32		1
33		1
34		1
35		2
36		2
37		2

Hardware List

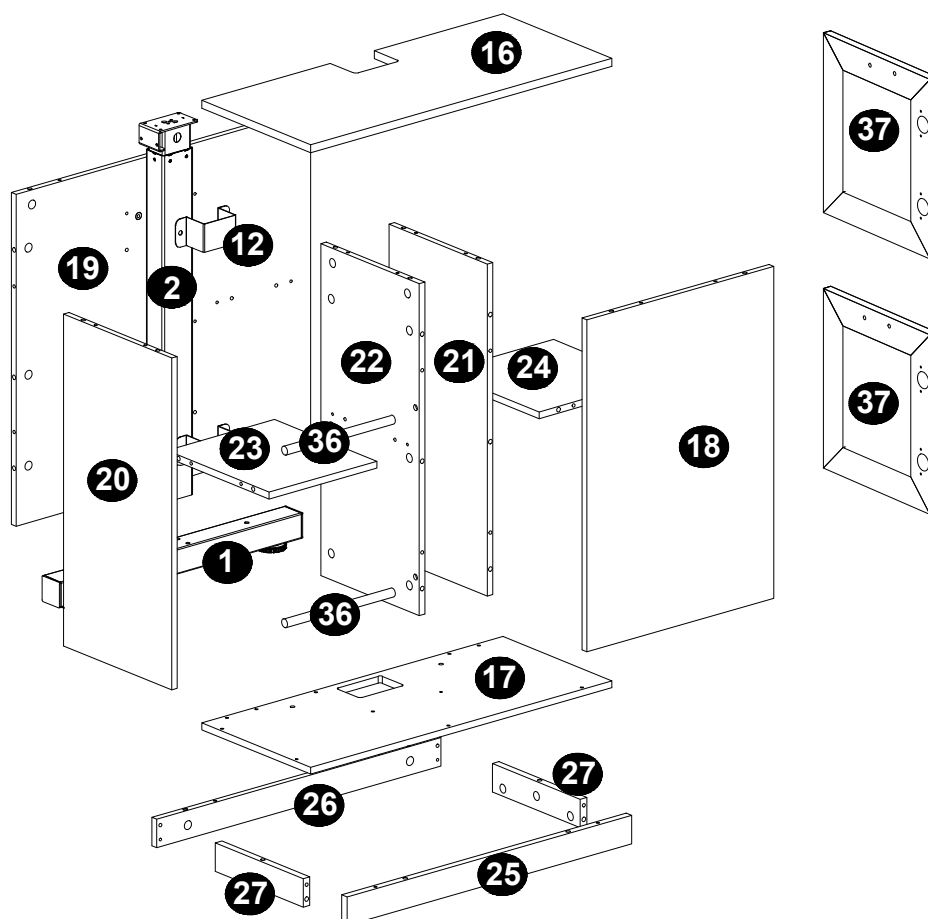
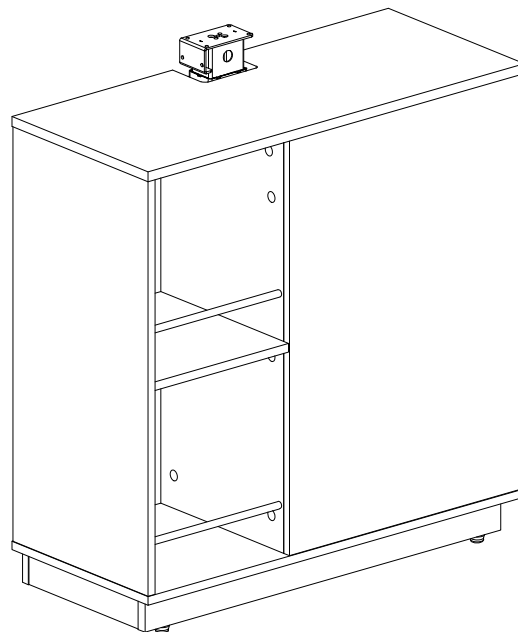
ID	Parts	QTY
A	M6*55mm 	12+1
B	M6*10mm 	18+1
C	M6*8mm 	6+1
D	Ø5*12mm 	14+1
E		3
F	Ø6*33.5mm  Ø15*9.5mm 	74+2
G	Ø6*30mm 	69+2
H	Ø5*50mm 	30+1
I		6
J	Ø4*12mm 	34+3

ID	Parts	QTY
K		3
L		1
M		1
N		4
O		2
P	M4*18mm 	4
Z1		1
Z2	 M4	1
Z3	 M3	1

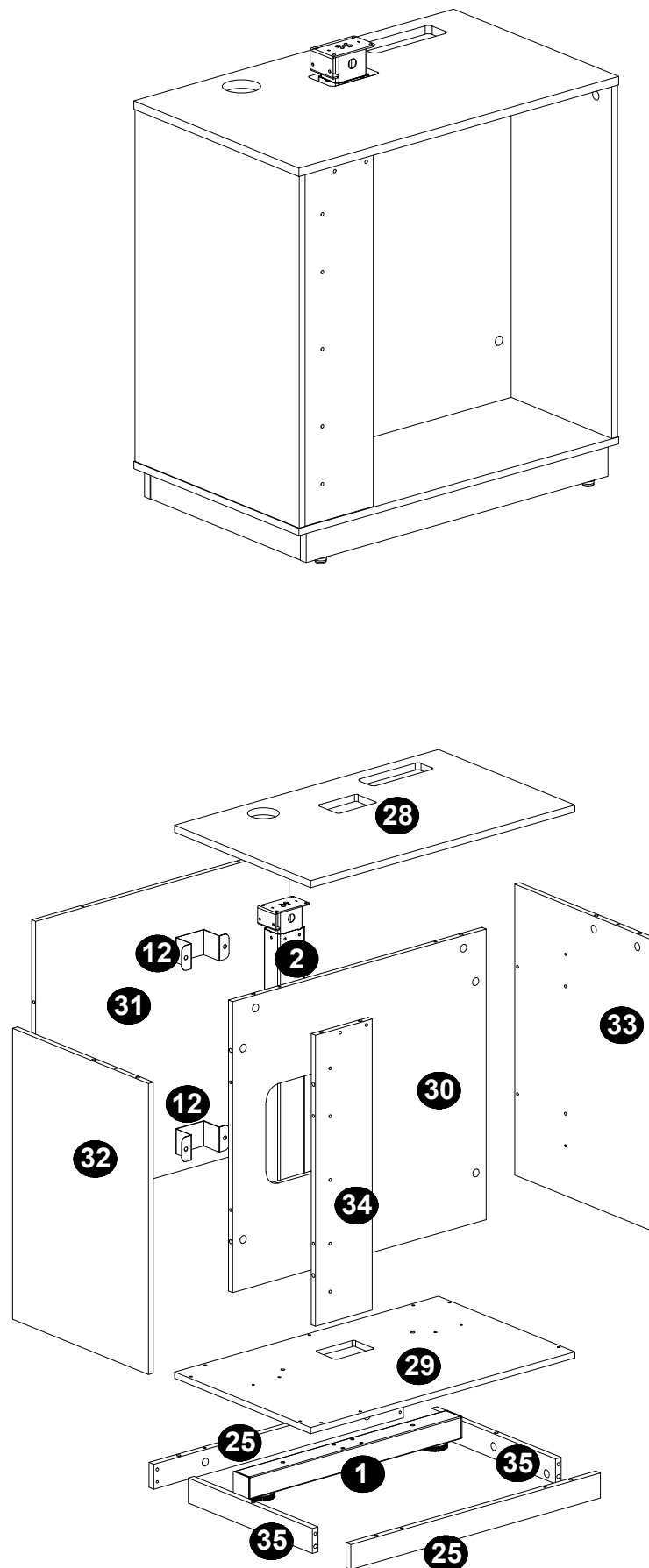
Parts List



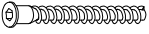
Parts List



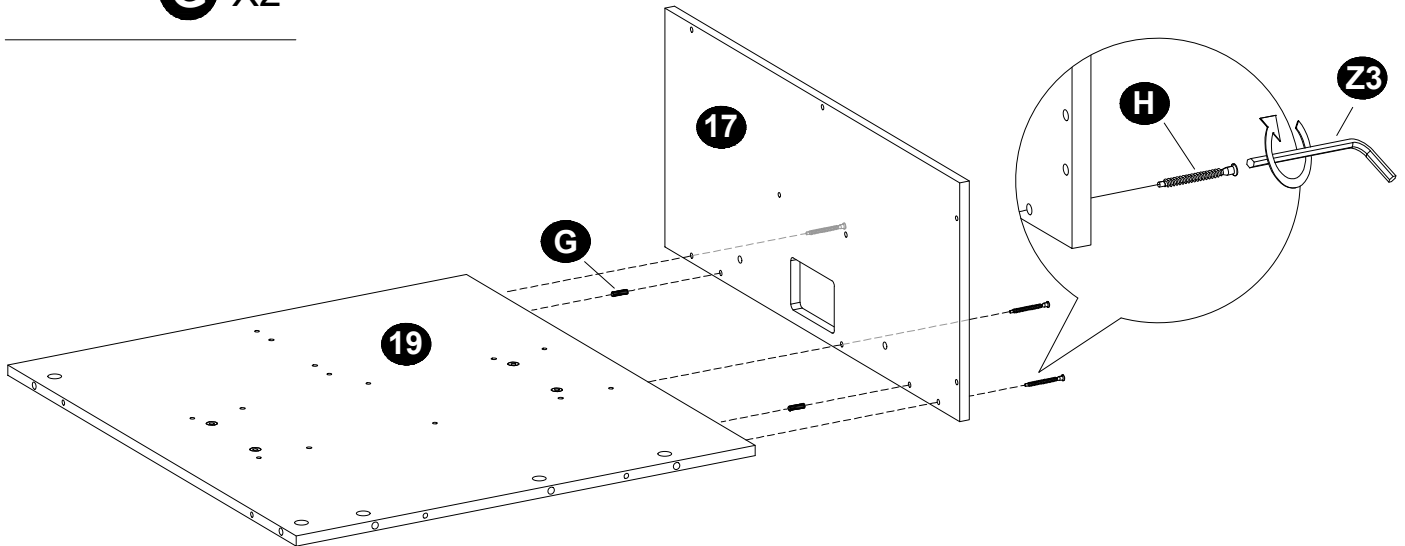
Parts List



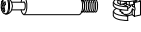
STEP 1

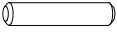
 **H** X3

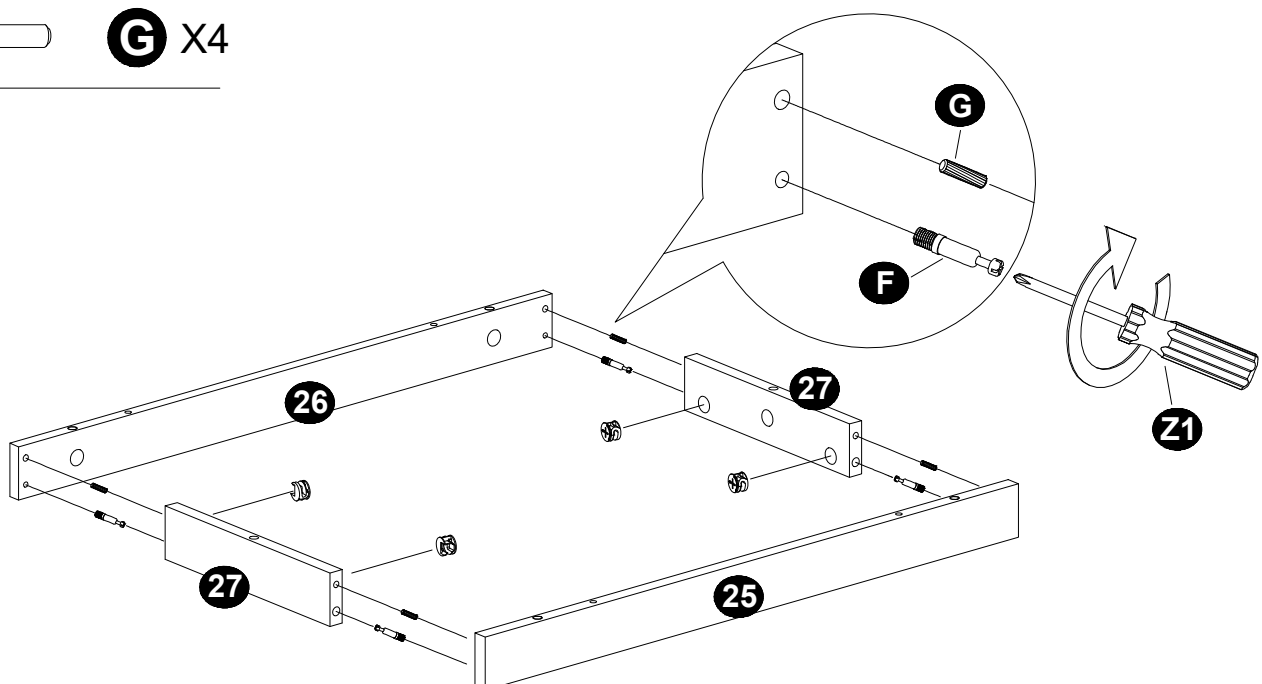
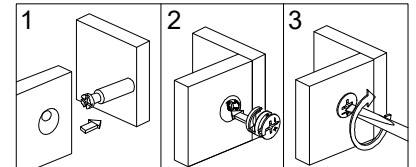
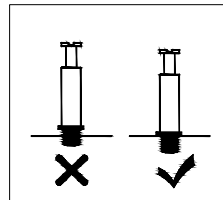
 **G** X2



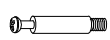
STEP 2

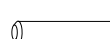
 **F** X4

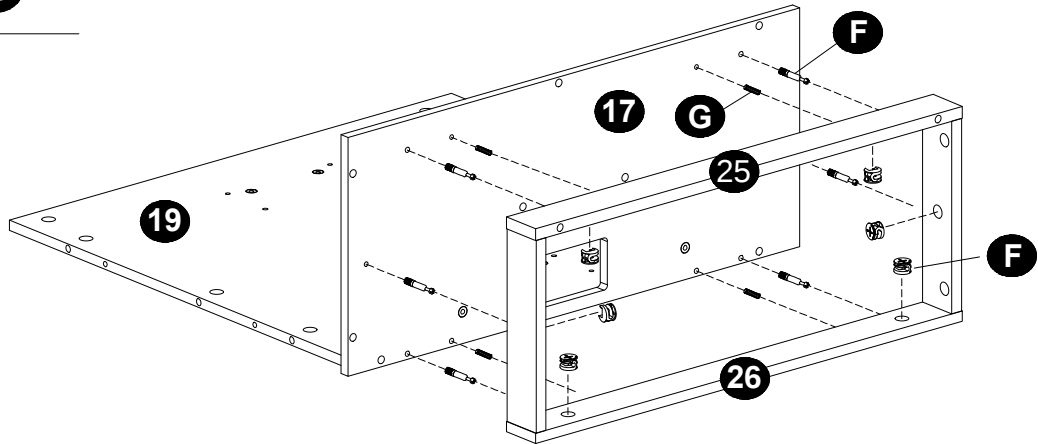
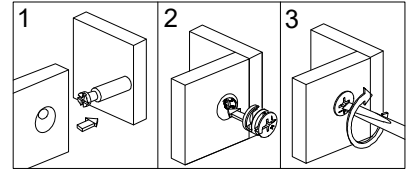
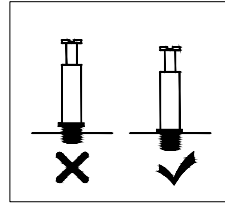
 **G** X4



STEP 3

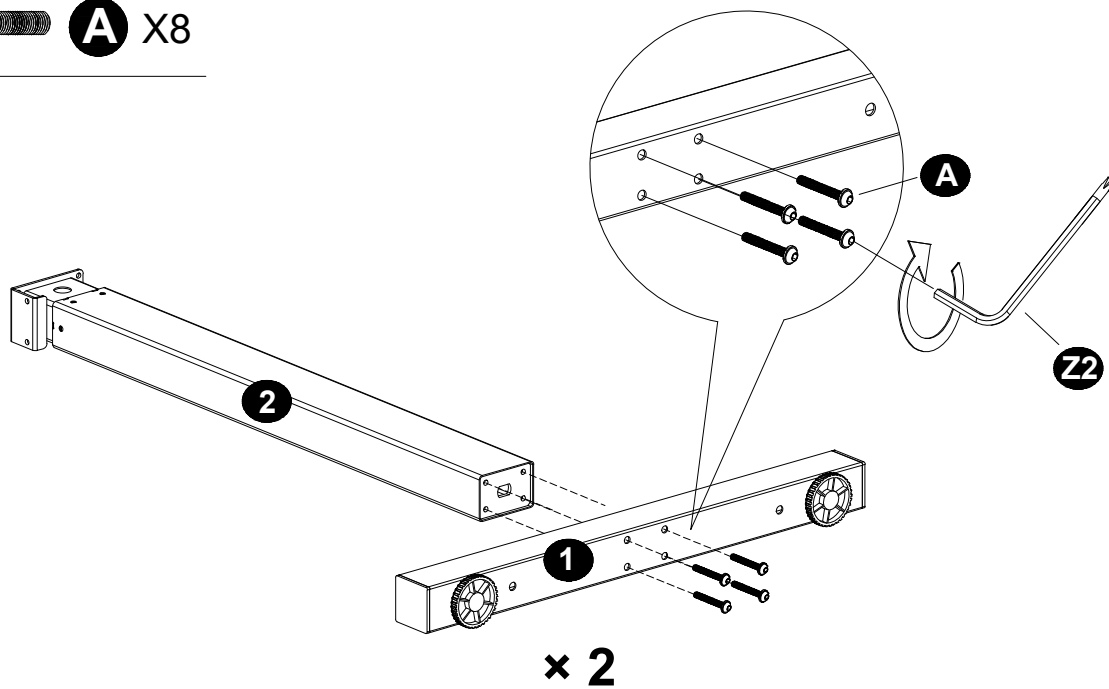
 **F** X6

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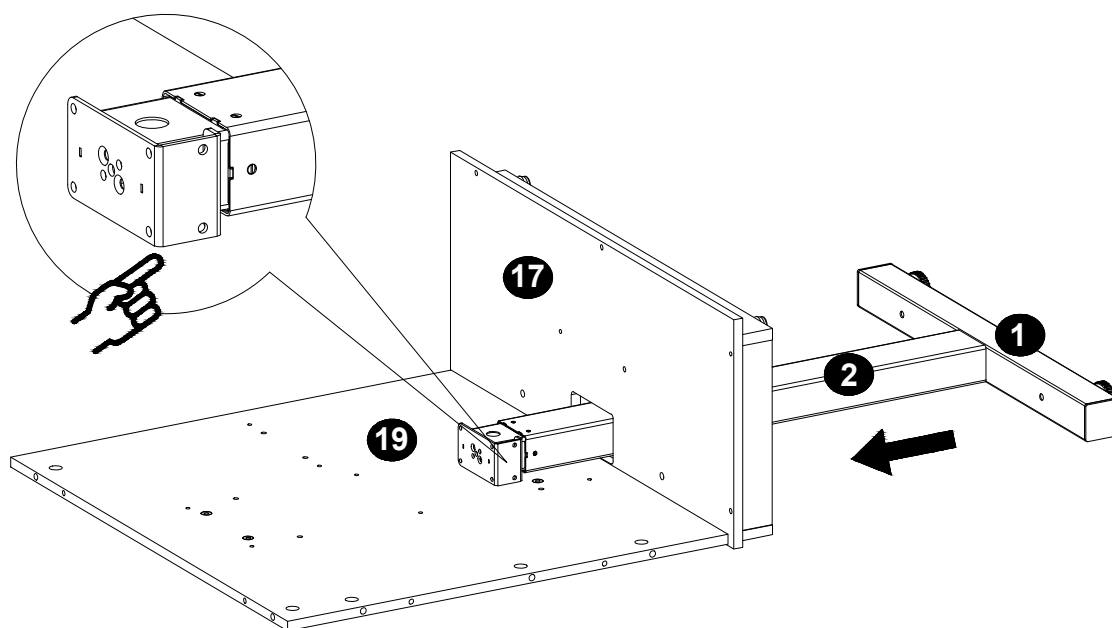


STEP 4

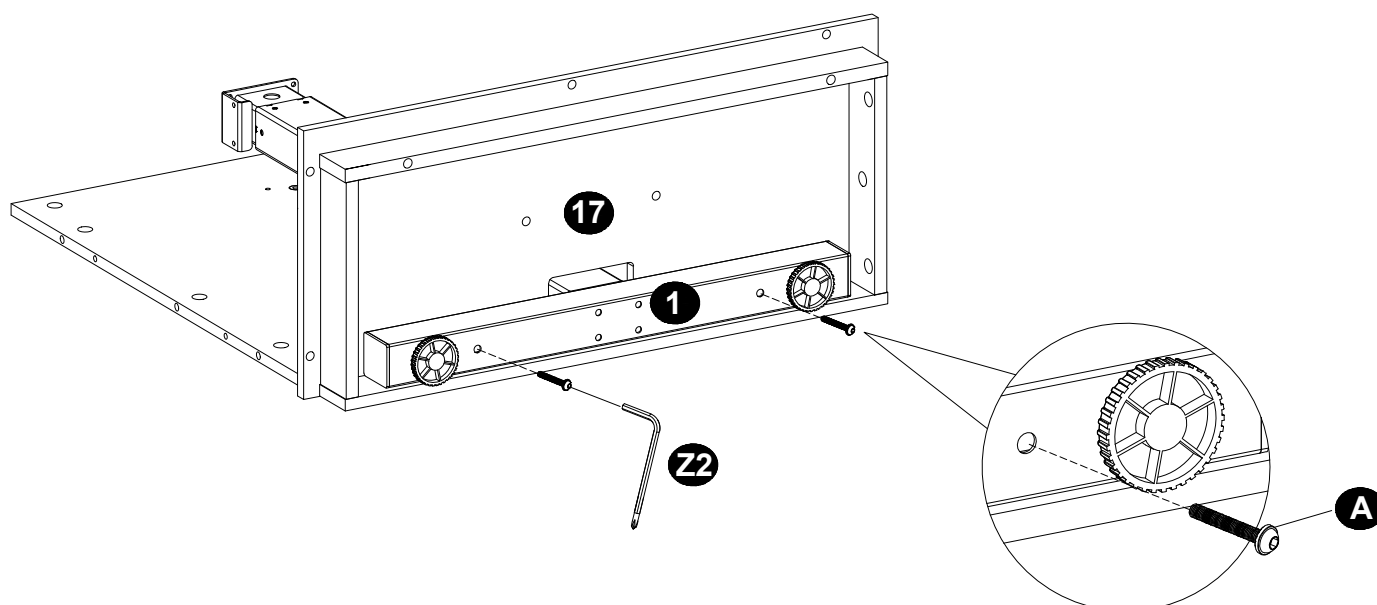
 **A** X8



STEP 5



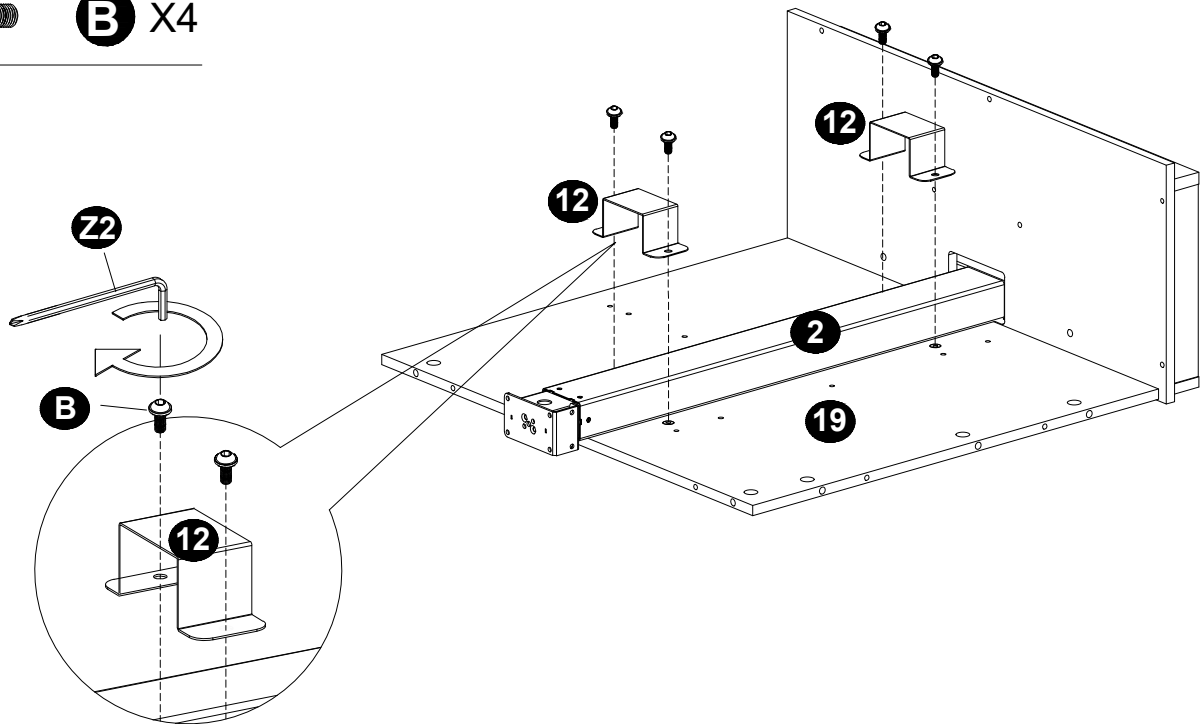
STEP 6



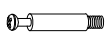
STEP 7



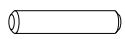
B X4



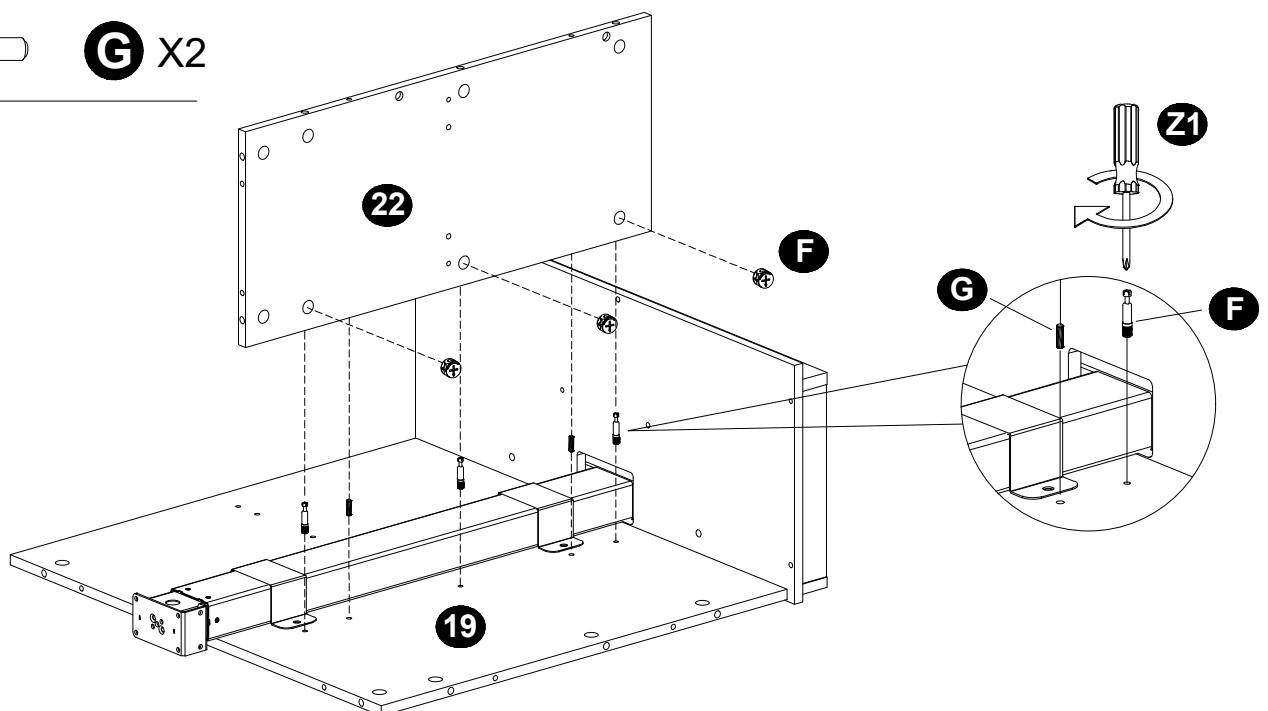
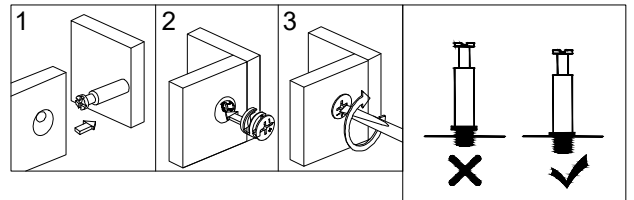
STEP 8



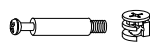
F X3

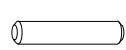


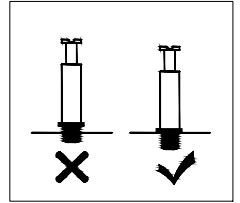
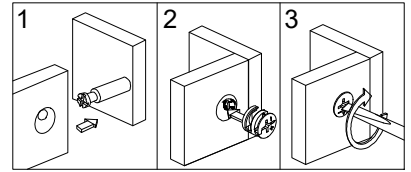
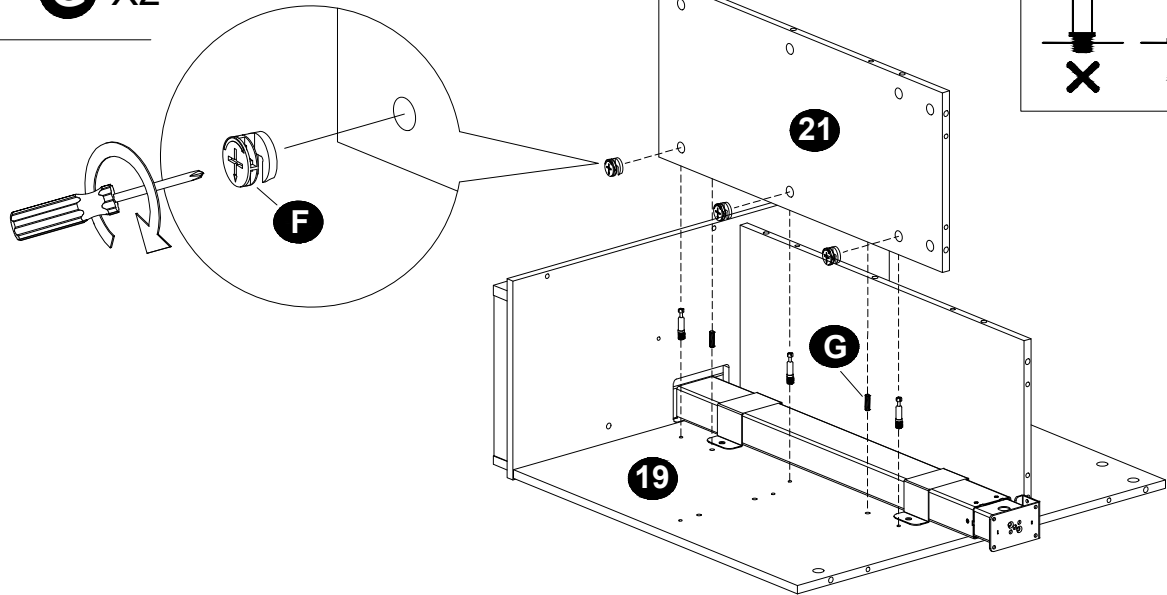
G X2



STEP 9

 **F** X3

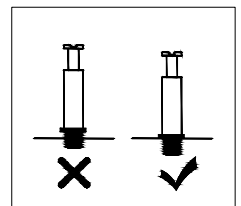
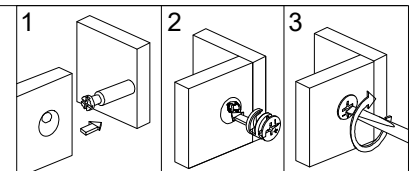
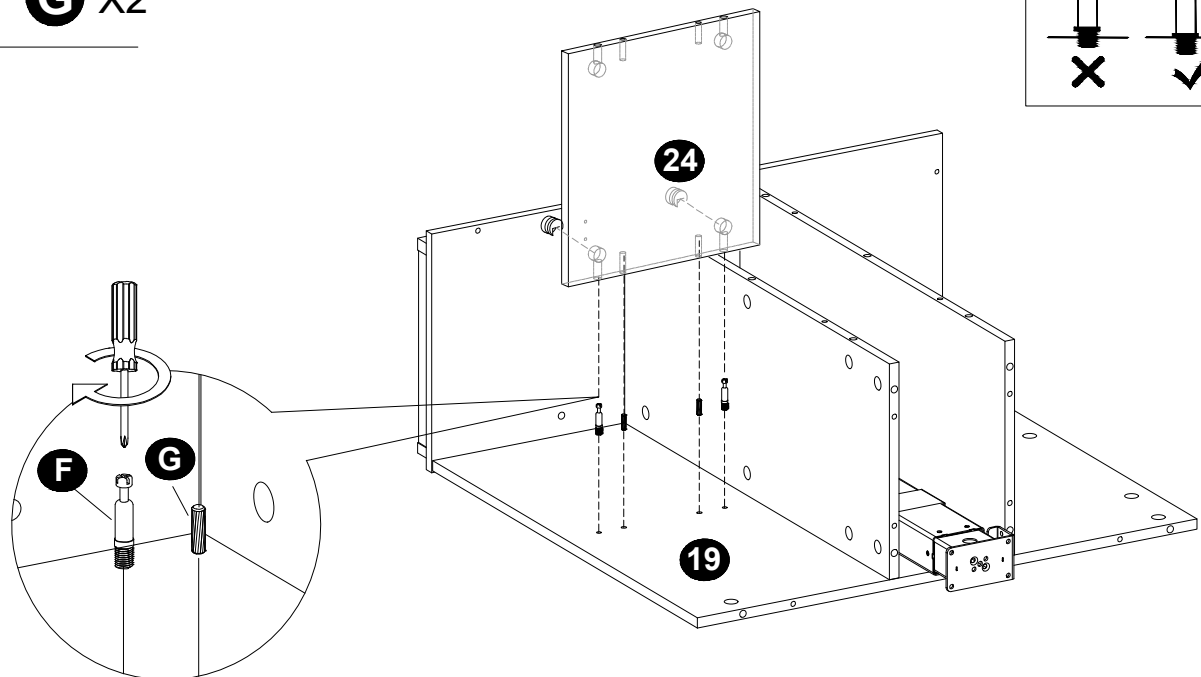
 **G** X2



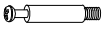
STEP 10

 **F** X2

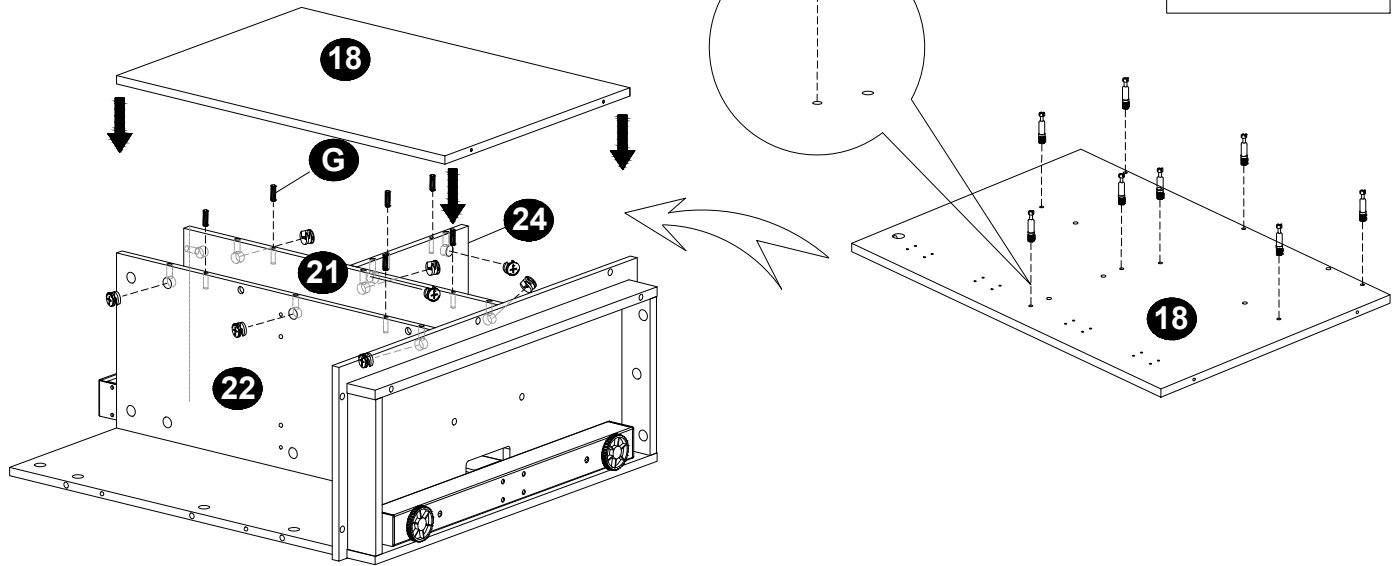
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STEP 11

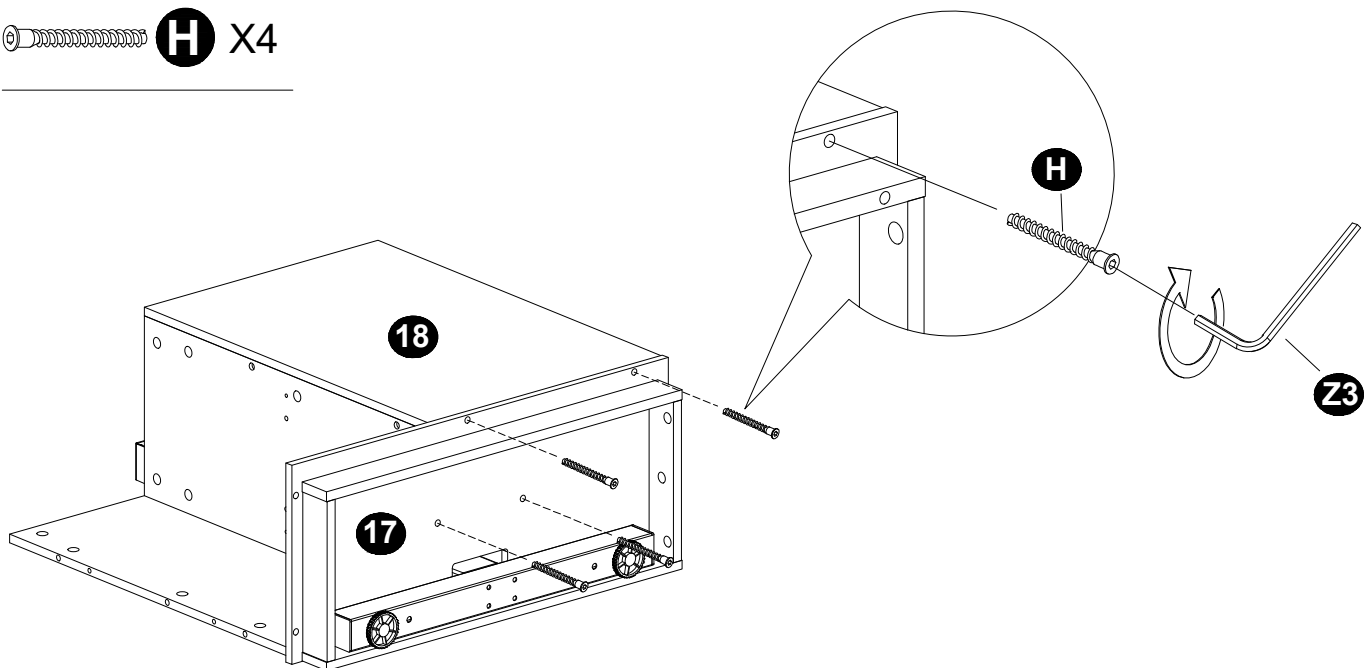
 **F** X8

 **G** X6

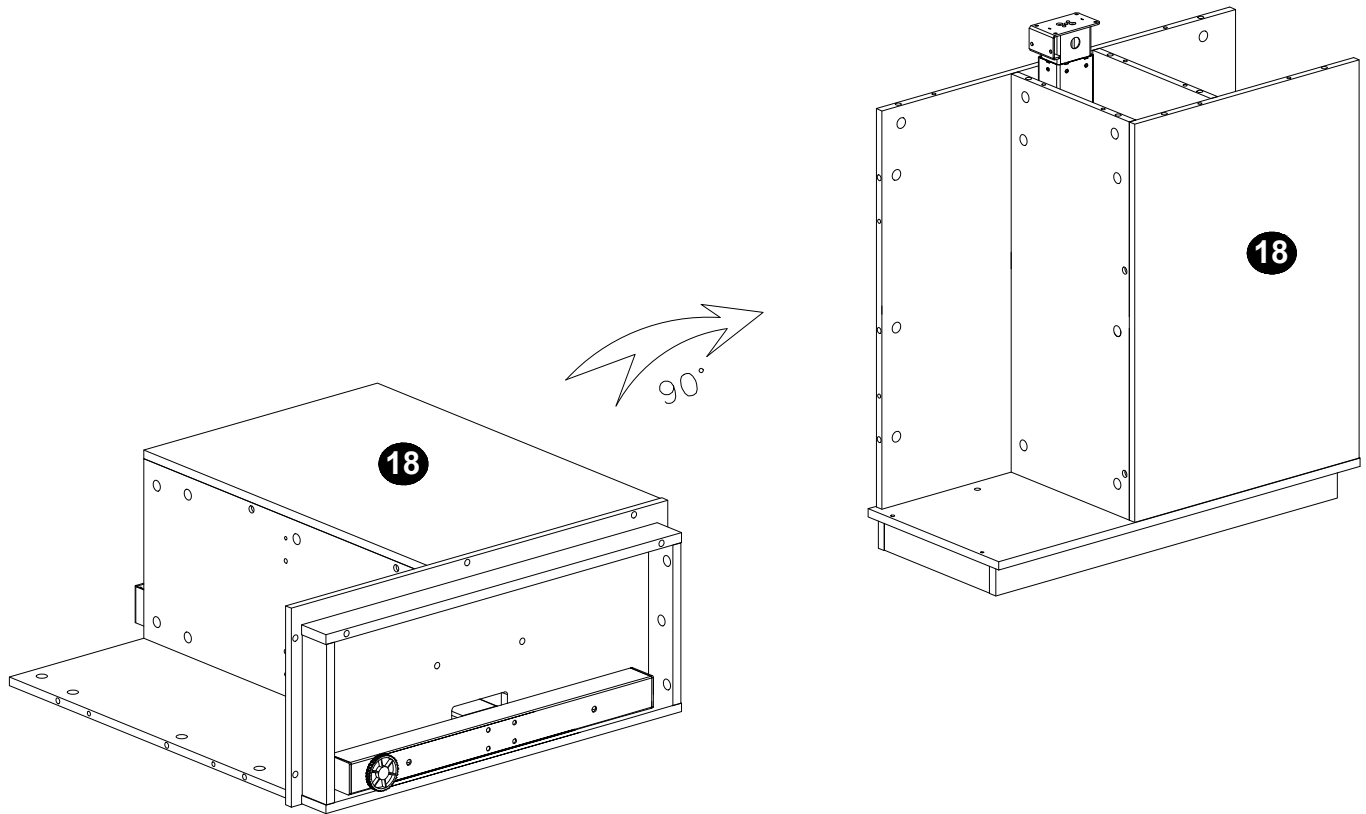


STEP 12

 **H** X4

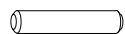


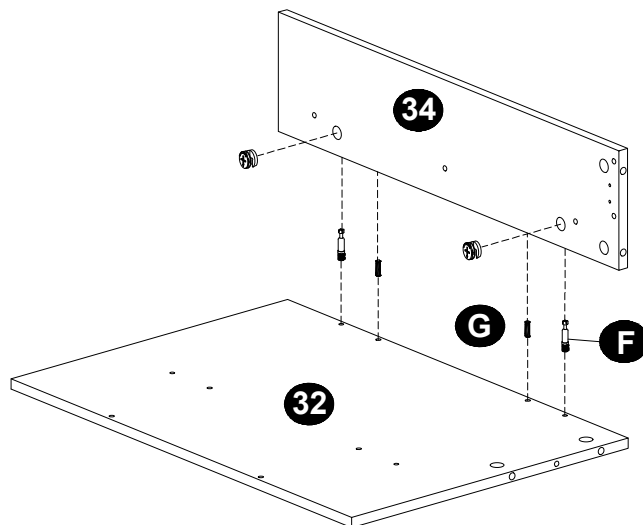
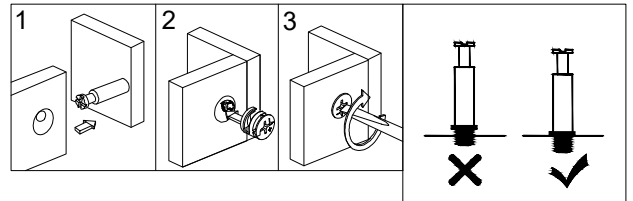
STEP 13



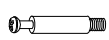
STEP 14

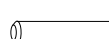
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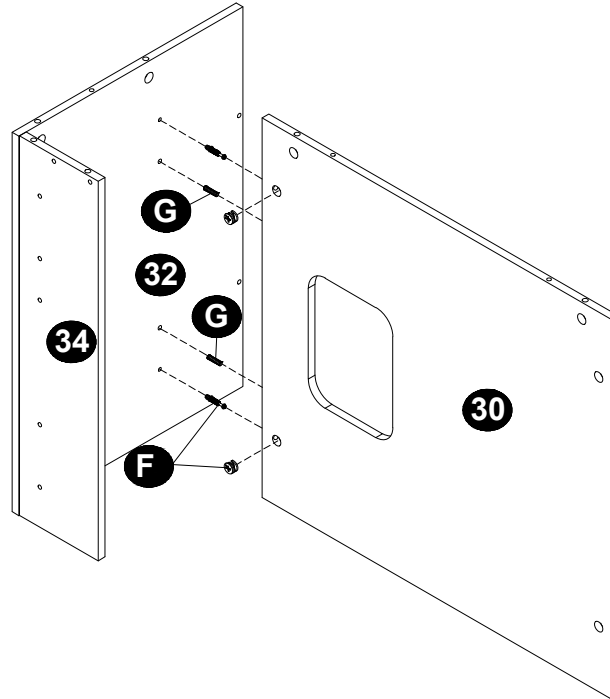
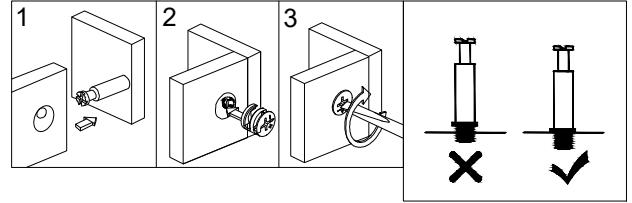
 **G** X2



STEP 15

 **F** X2

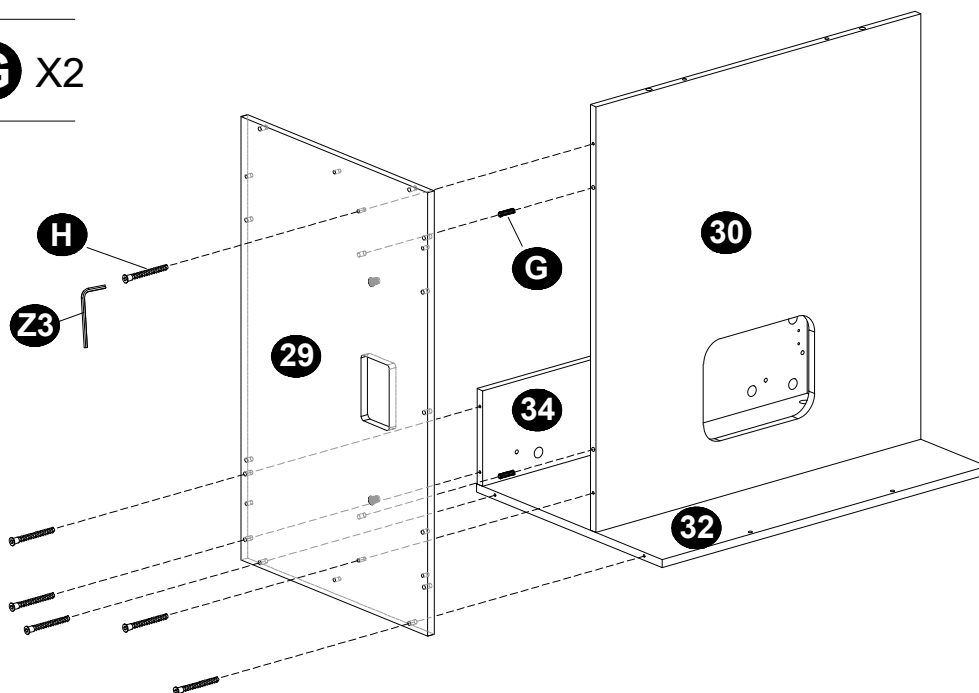
 **G** X2



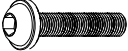
STEP 16

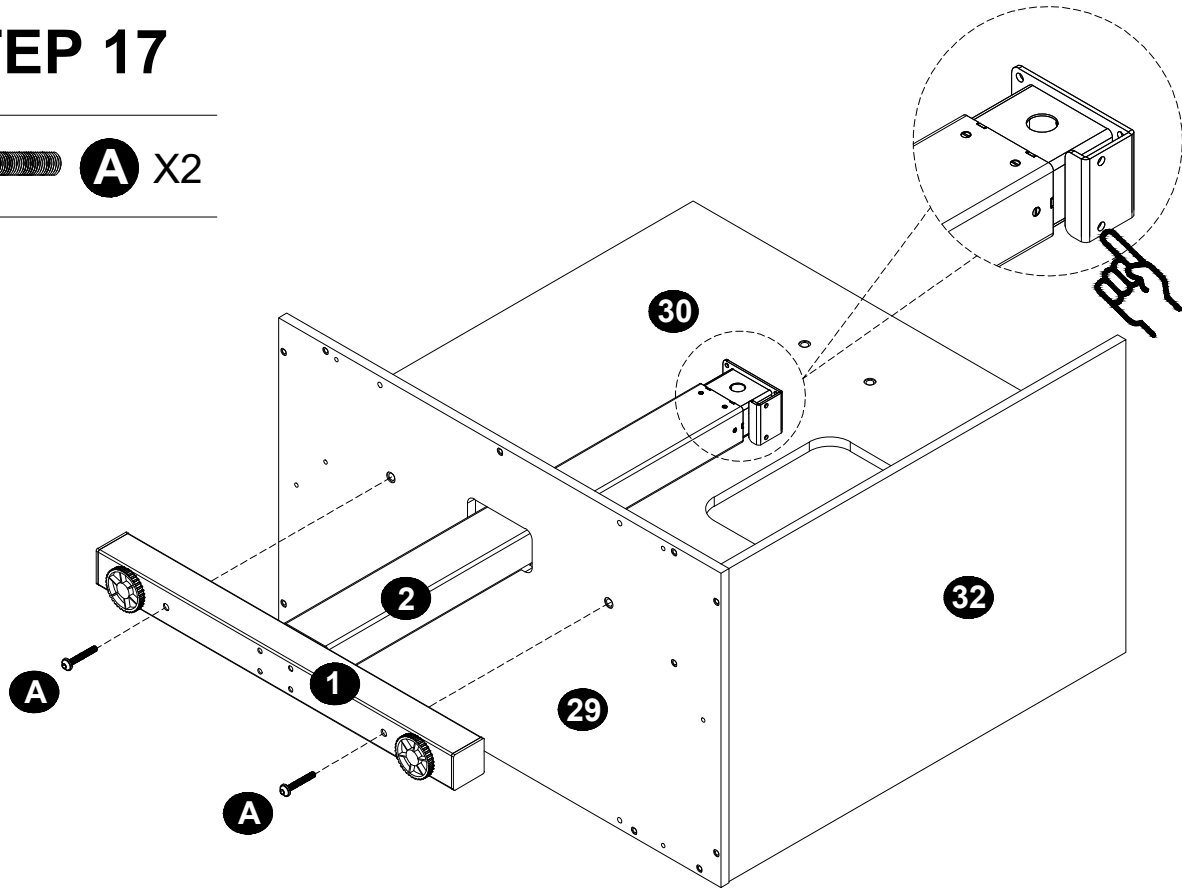
 **H** X6

 **G** X2



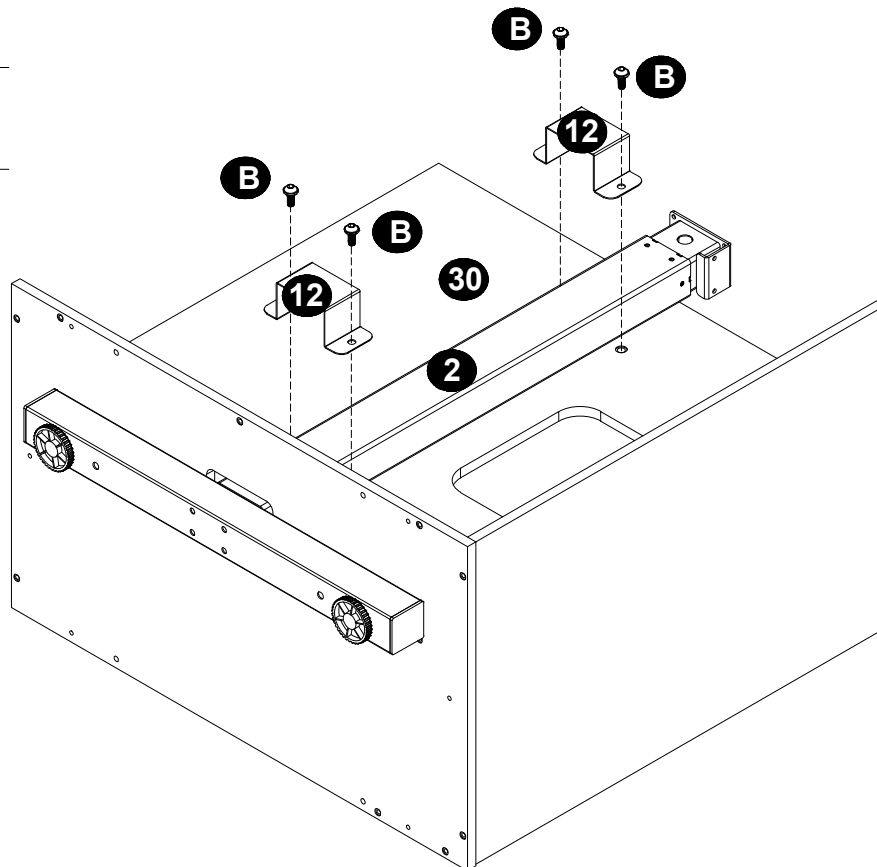
STEP 17

 **A** X2

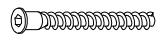


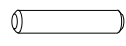
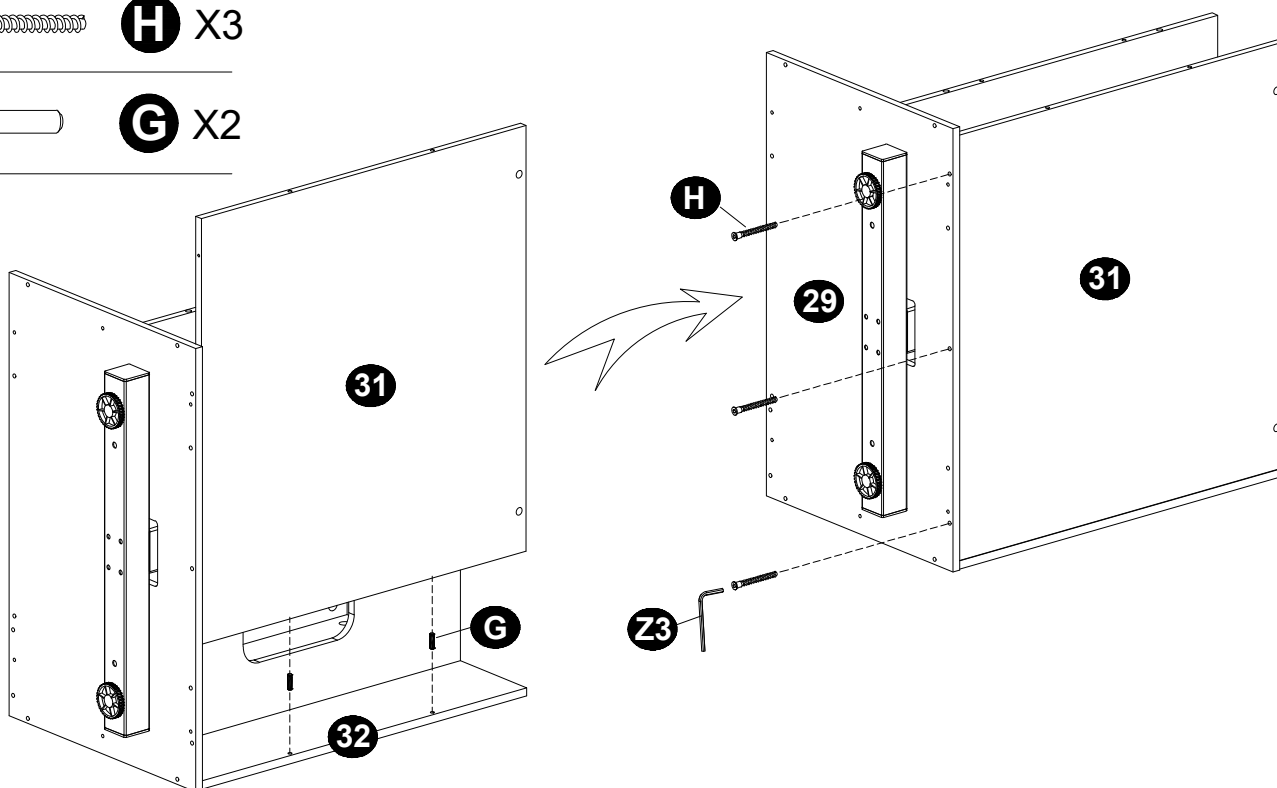
STEP 18

 **B** X4



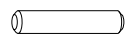
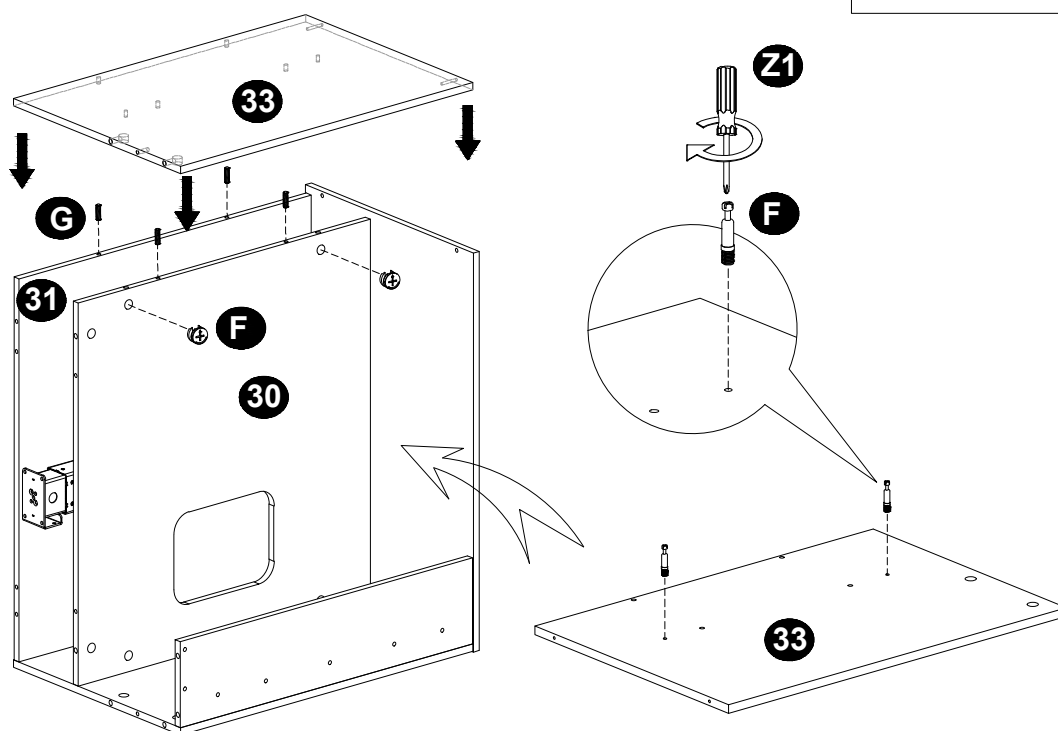
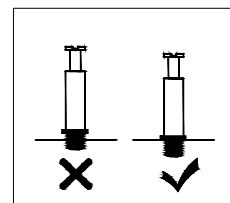
STEP 19

 **H** X3

 **G** X2


STEP 20

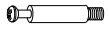
 **F** X2

 **G** X4


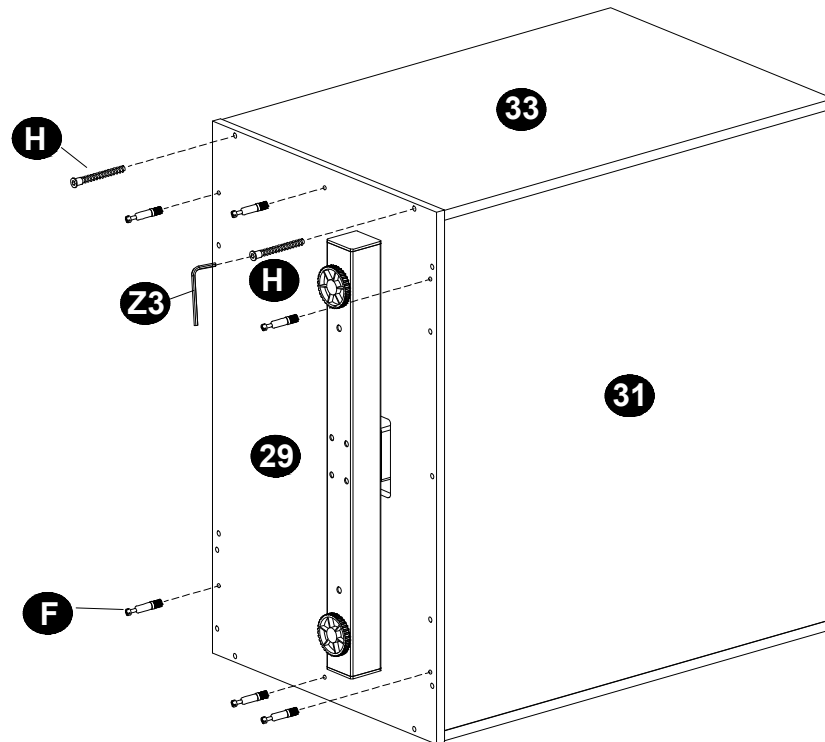
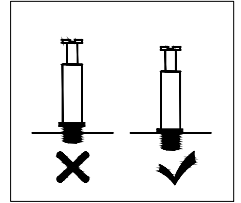
STEP 21



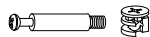
H X2



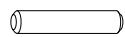
F X6



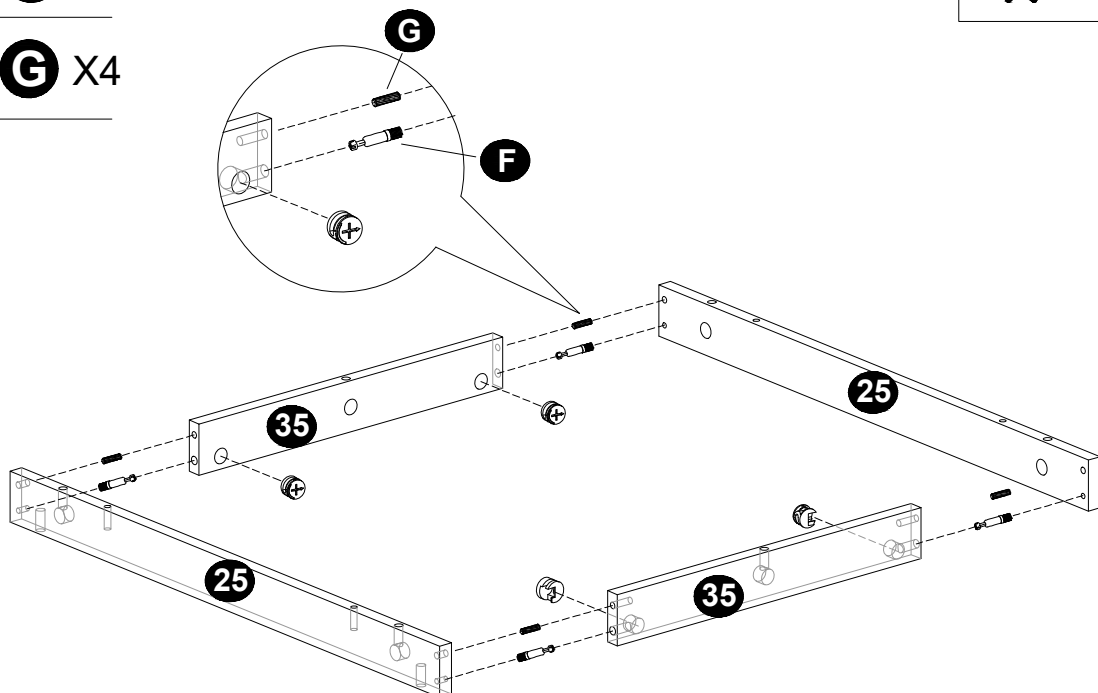
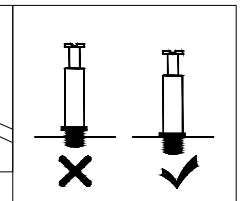
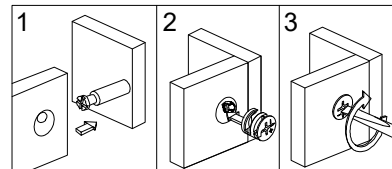
STEP 22



F X4



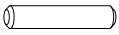
G X4



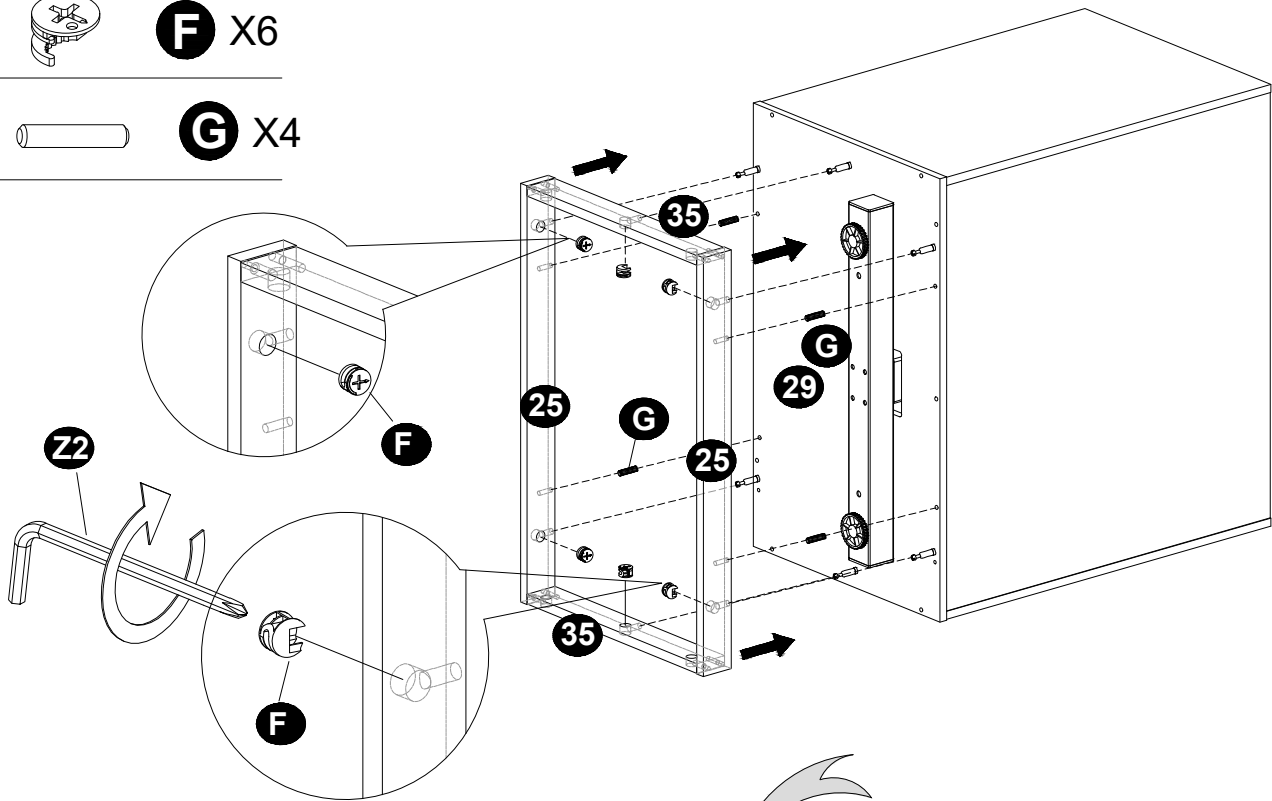
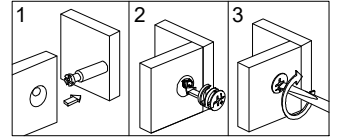
STEP 23



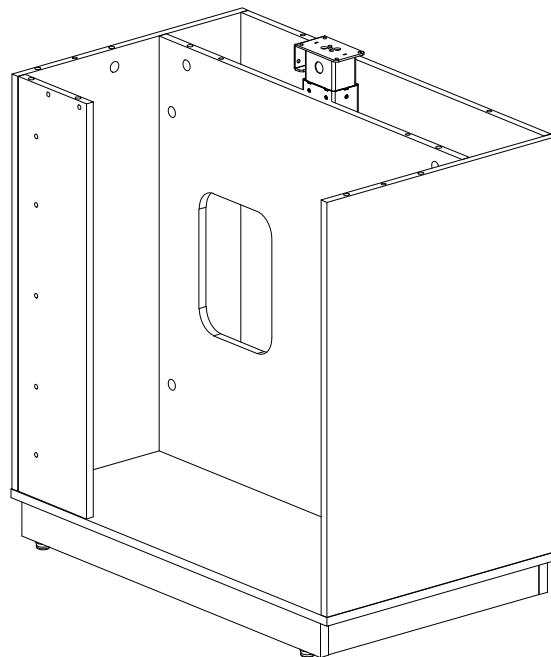
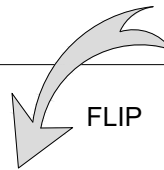
F X6



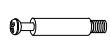
G X4

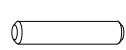


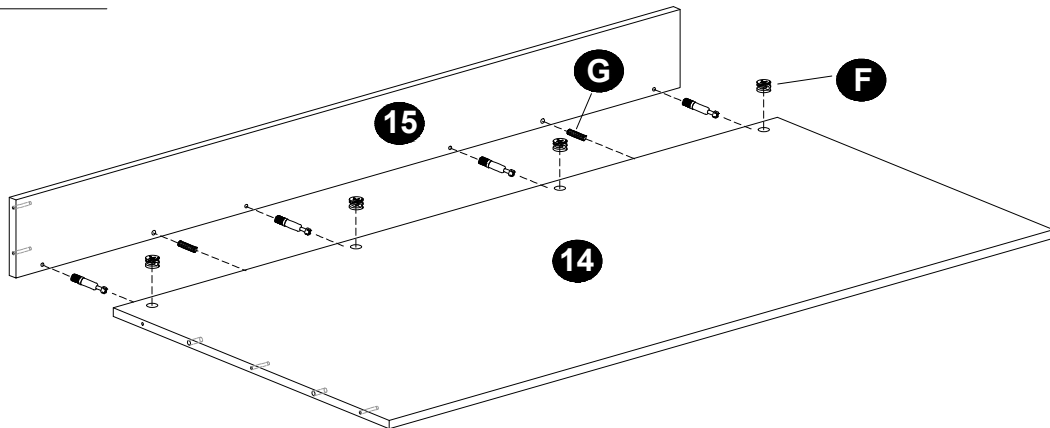
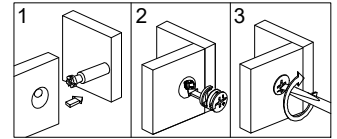
STEP 24



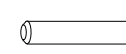
STEP 25

 **F** X4

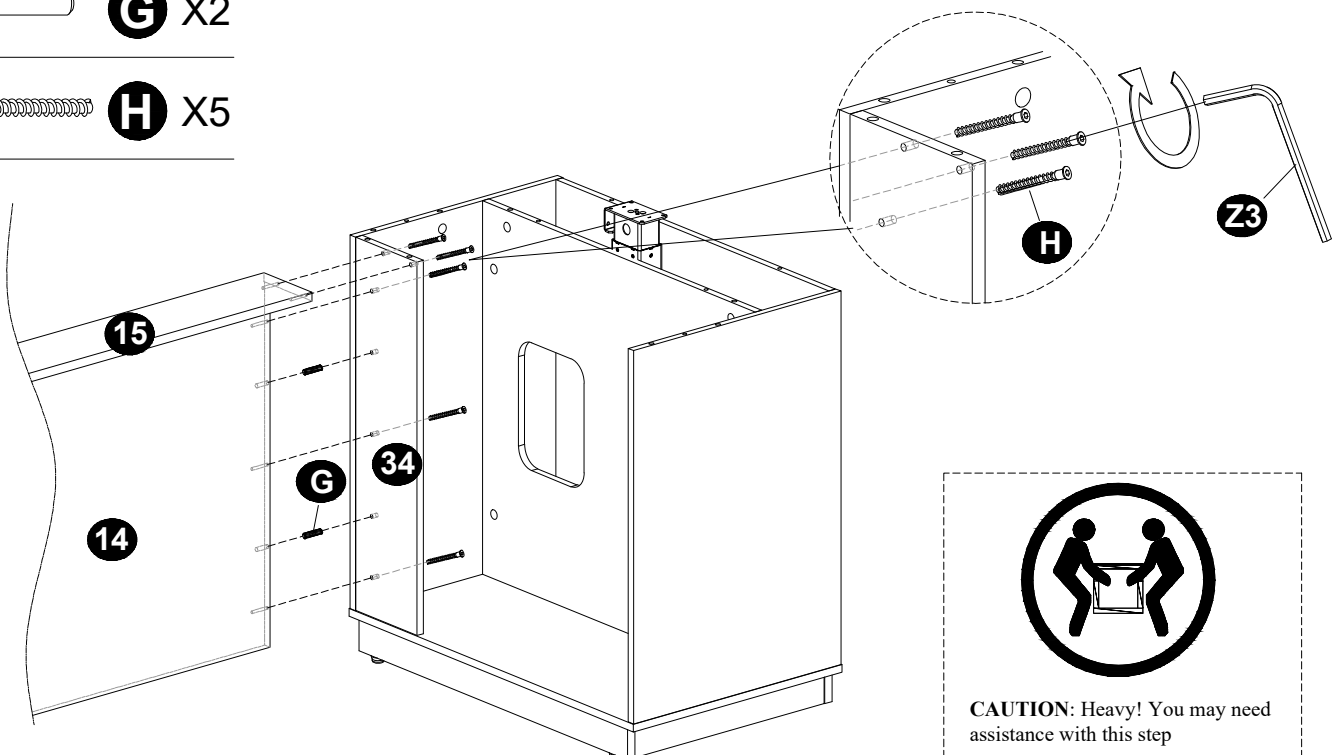
 **G** X2



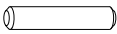
STEP 26

 **G** X2

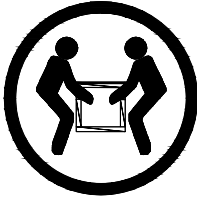
 **H** X5



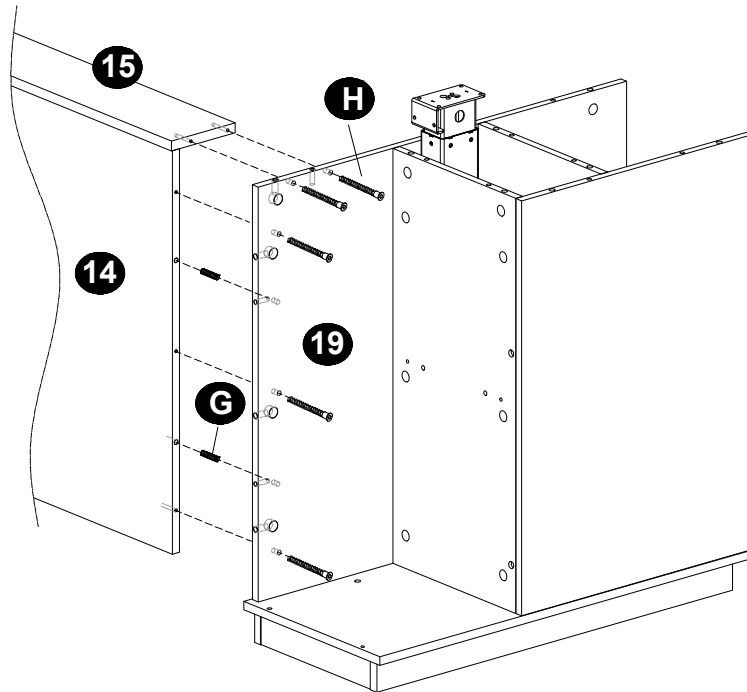
STEP 27

 **G** X2

 **H** X5



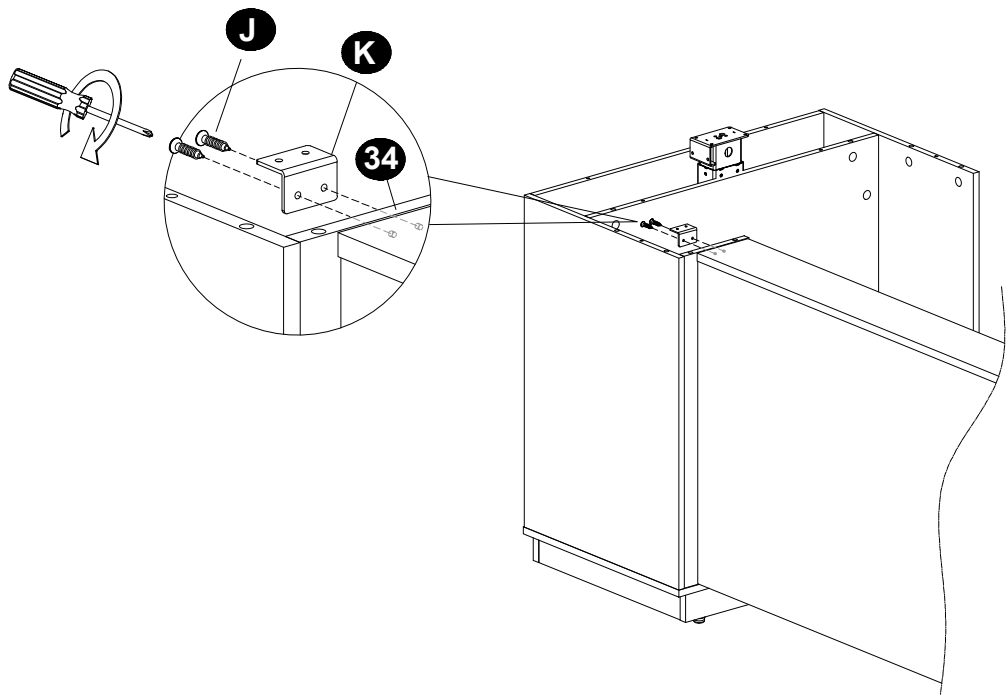
CAUTION: Heavy! You may need assistance with this step



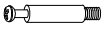
STEP 28

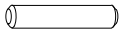
 **J** X2

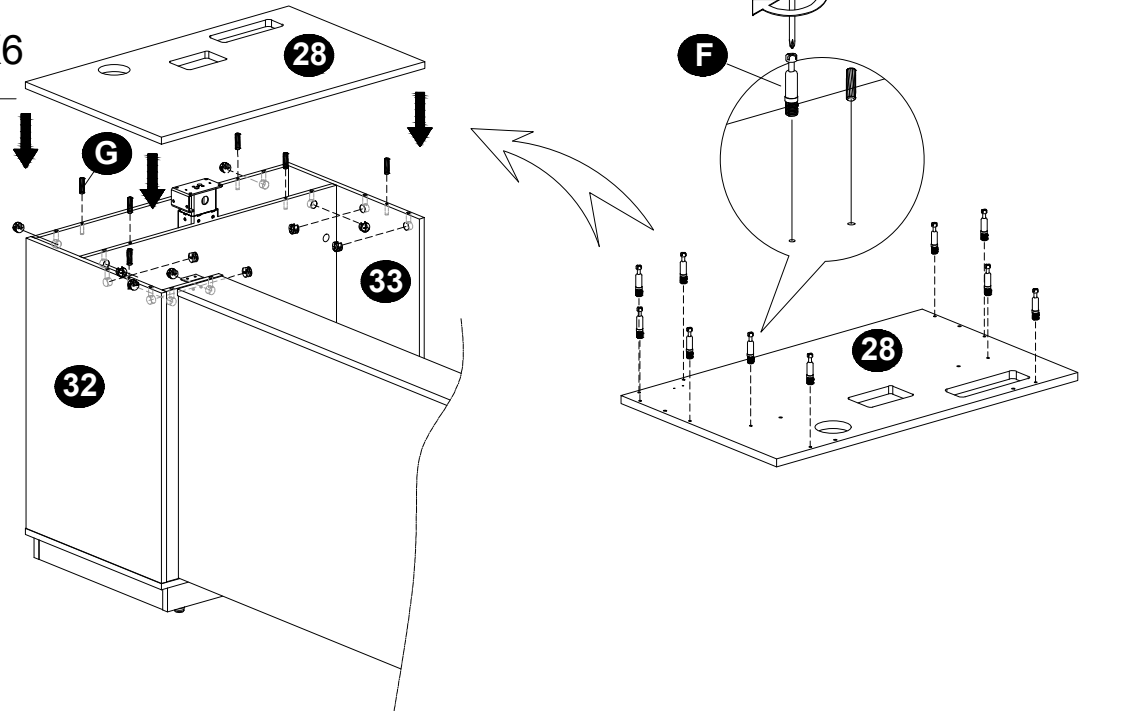
 **K** X1



STEP 29

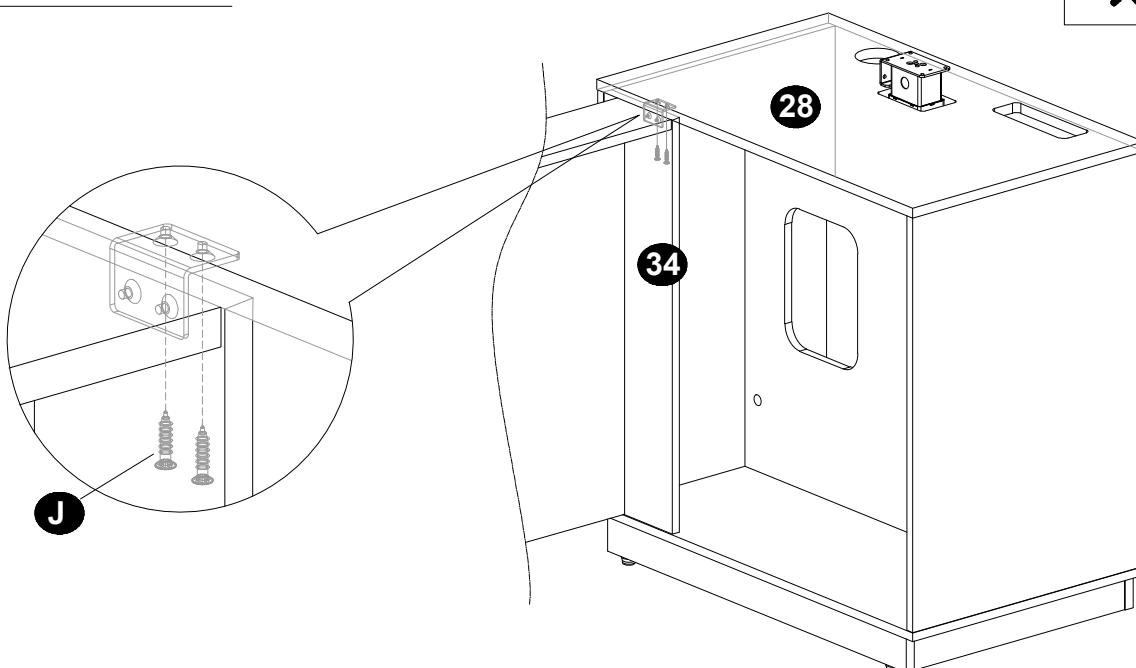
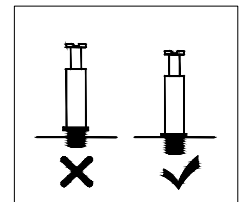
 **F** X10

 **G** X6

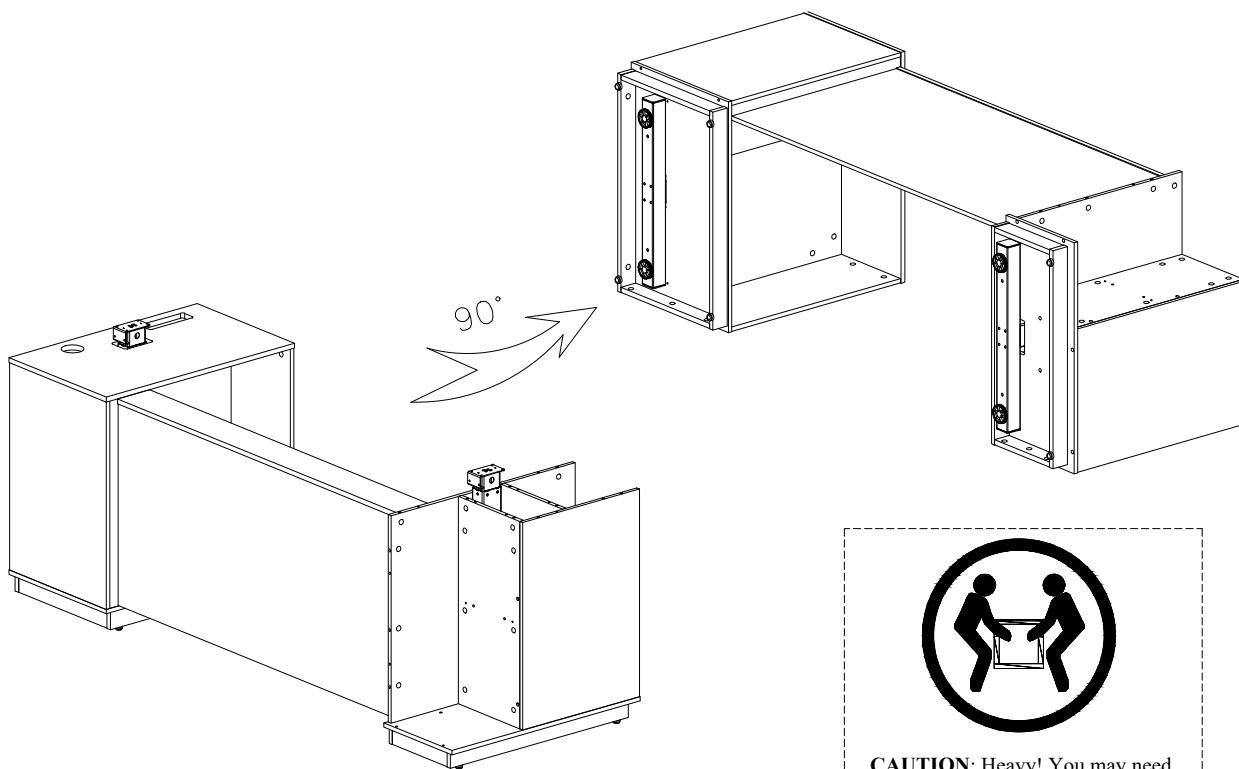


STEP 30

 **J** X2

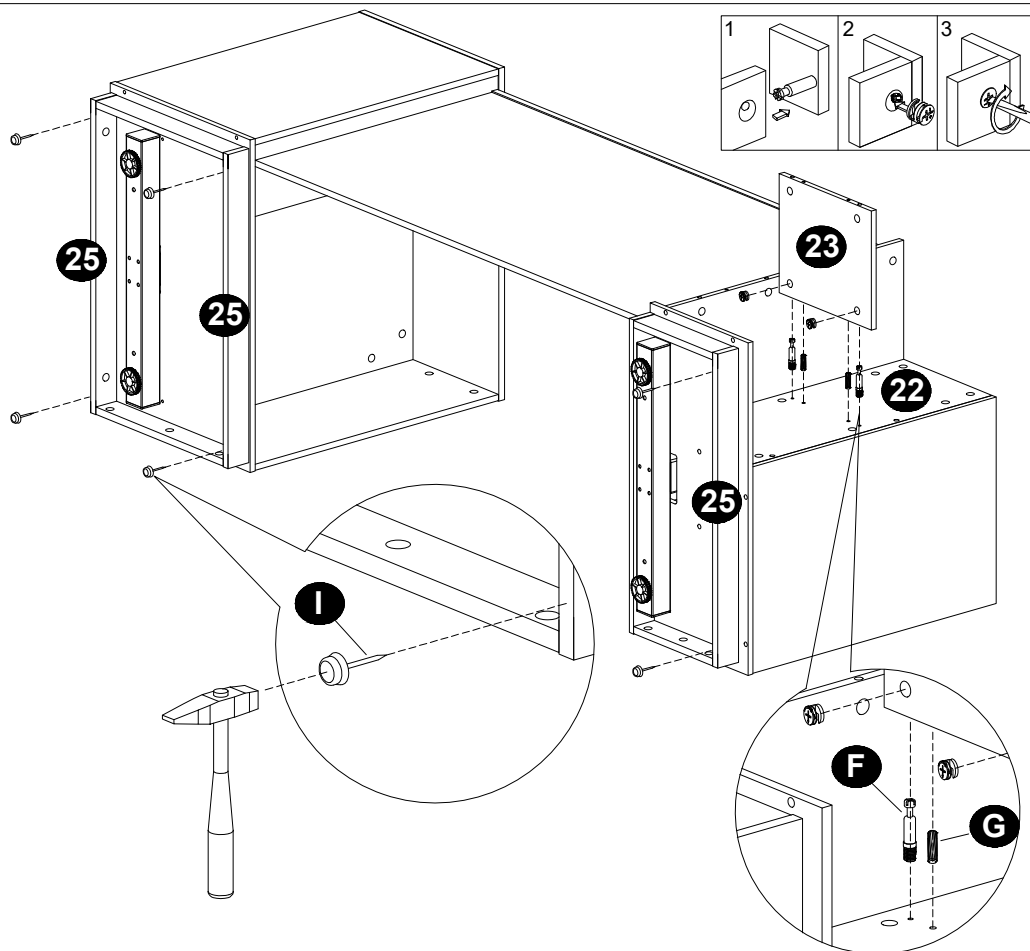


STEP 31

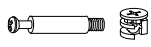


CAUTION: Heavy! You may need assistance with this step

STEP 32

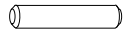


STEP 33

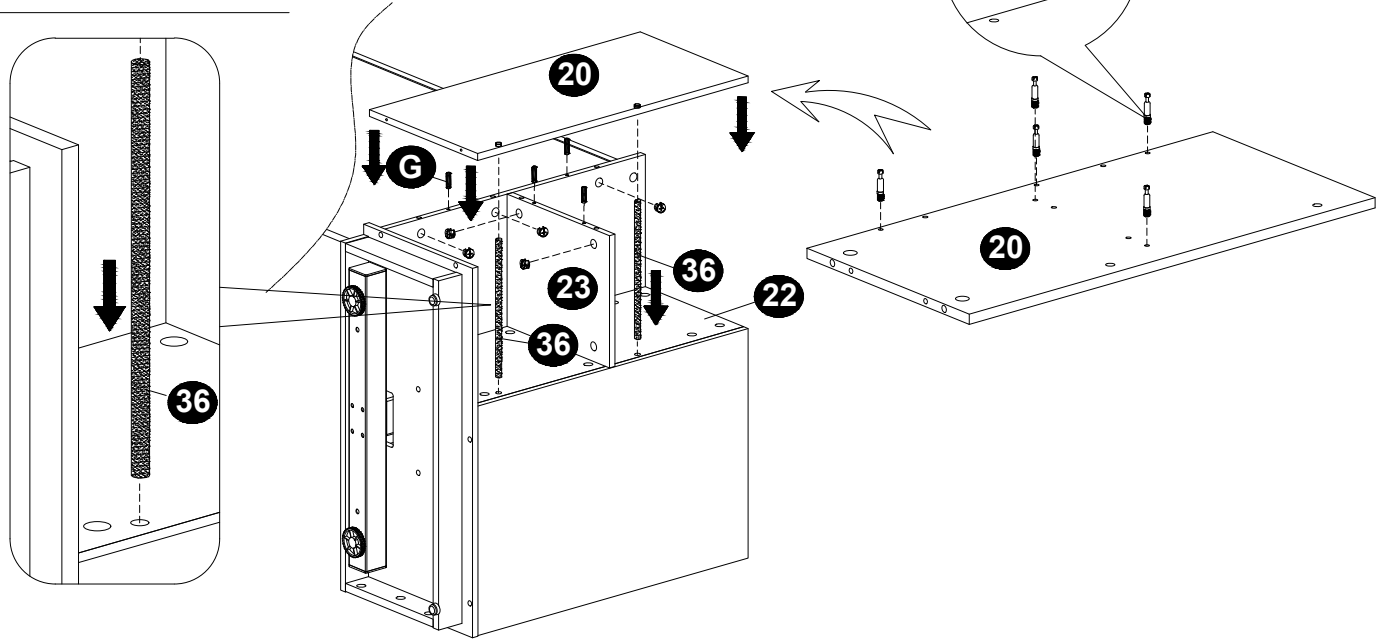
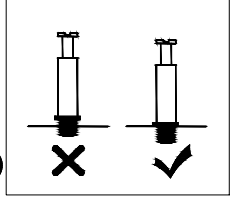
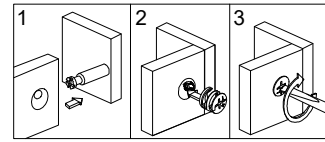


F X5

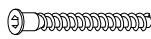
*The metal rods must be installed at this step



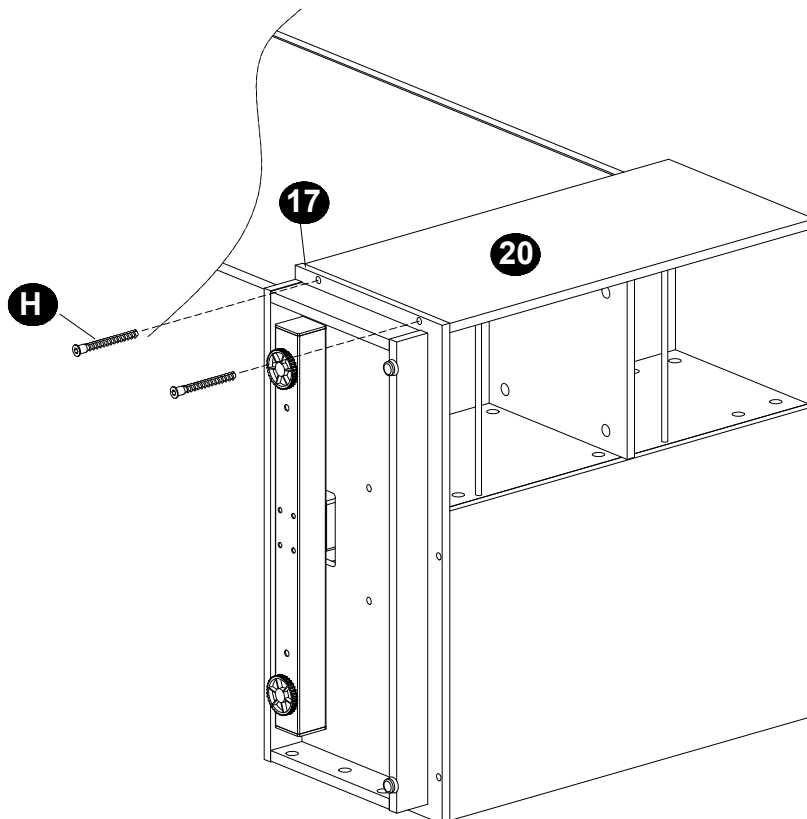
G X4



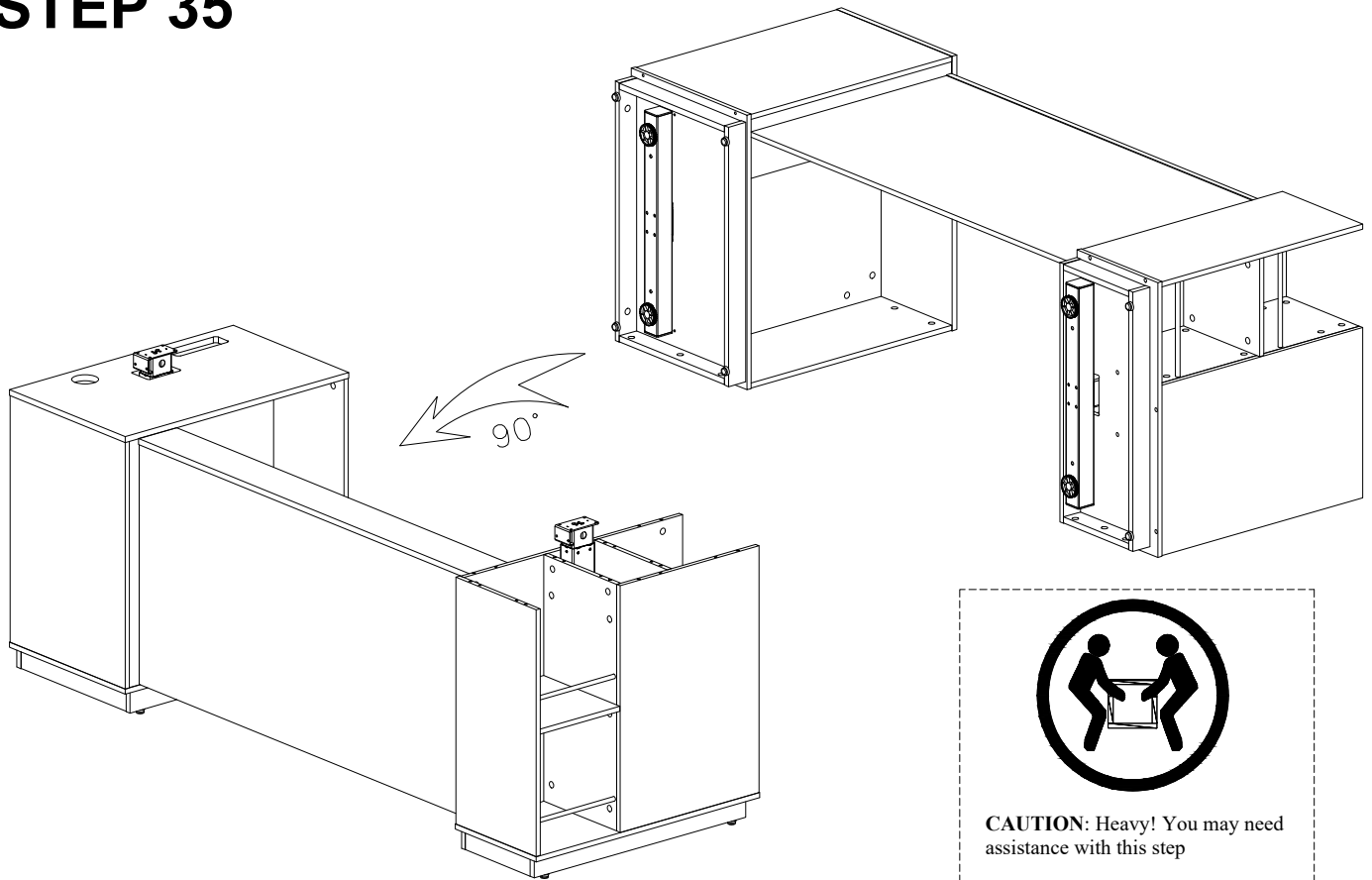
STEP 34



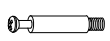
H X2



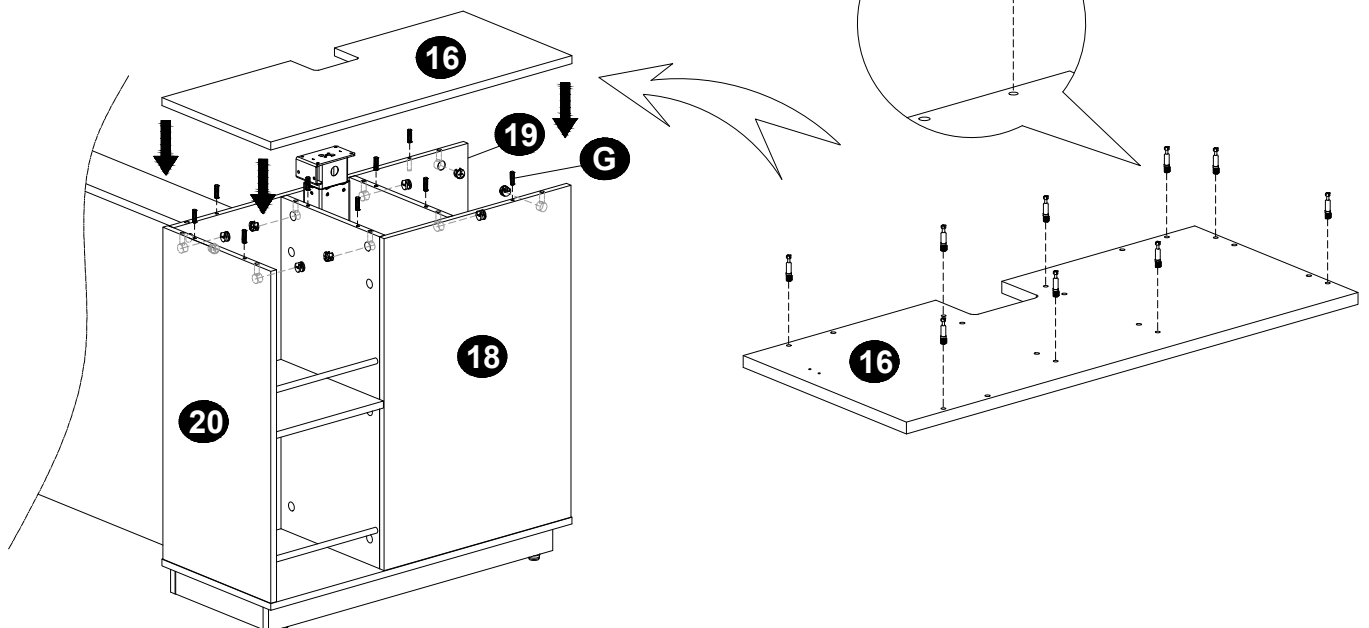
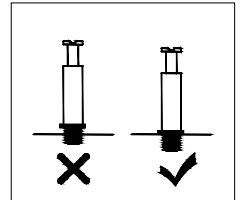
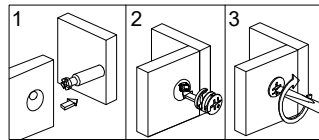
STEP 35



STEP 36

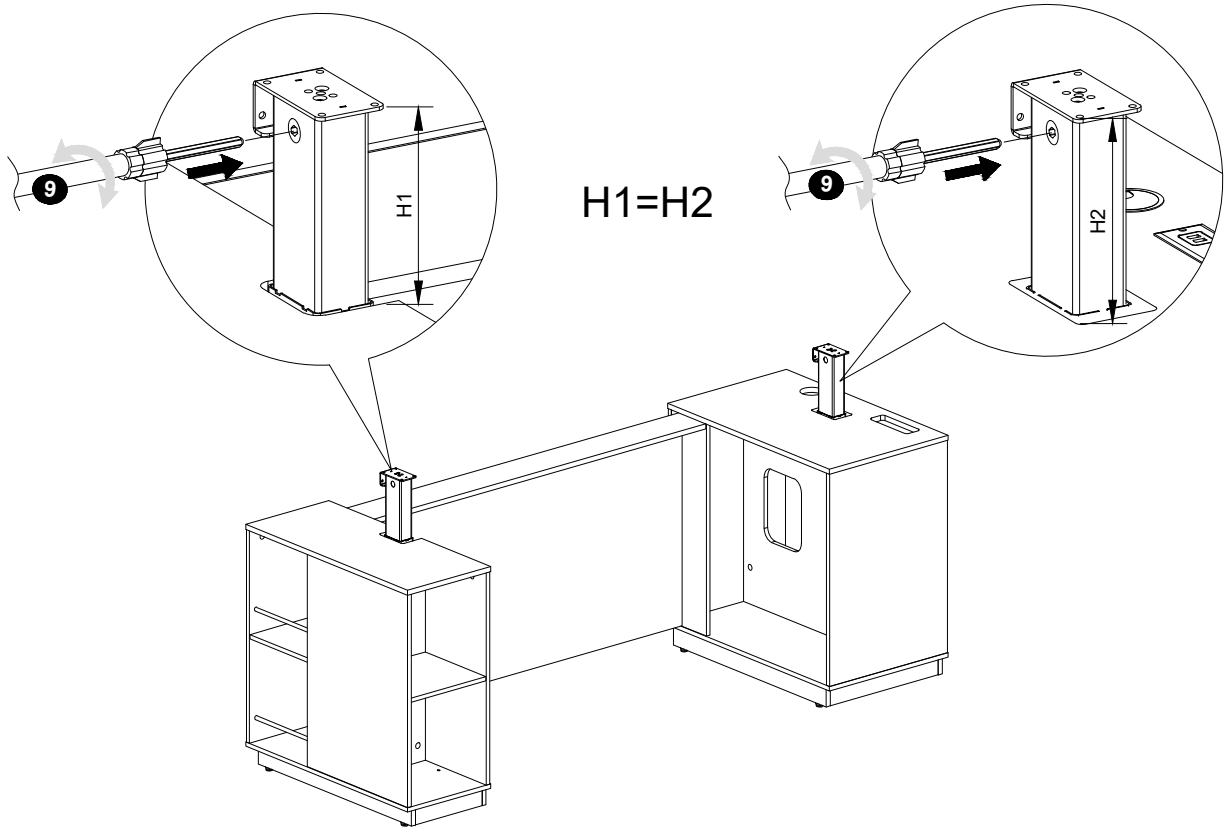
 **F** X9

 **G** X9



STEP 37

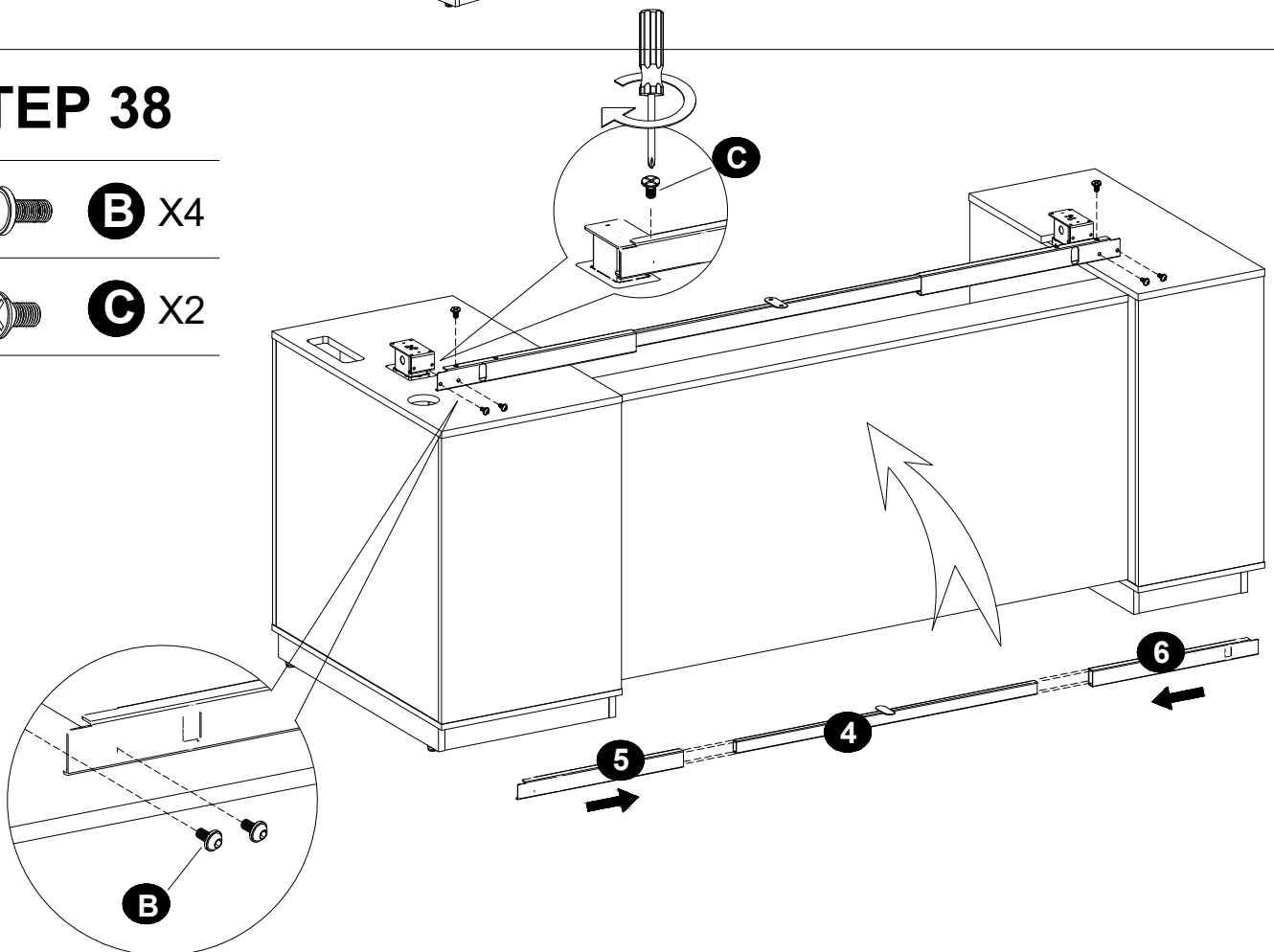
Before installing the columns, press them firmly into place or use the hex drive rod to adjust, ensuring that the column heights are consistent.



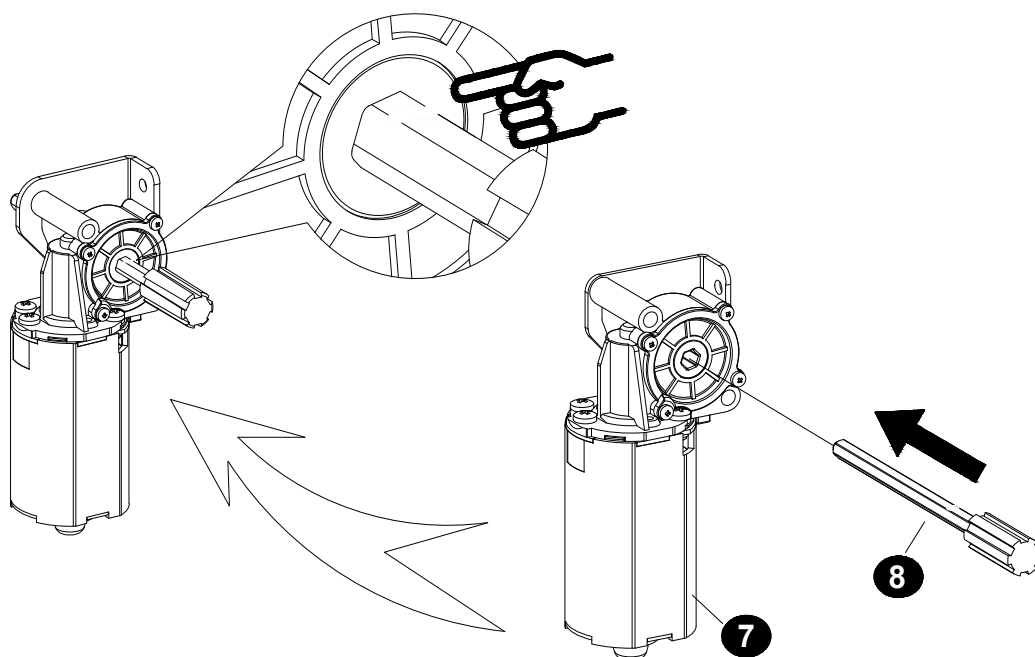
STEP 38

 **B** X4

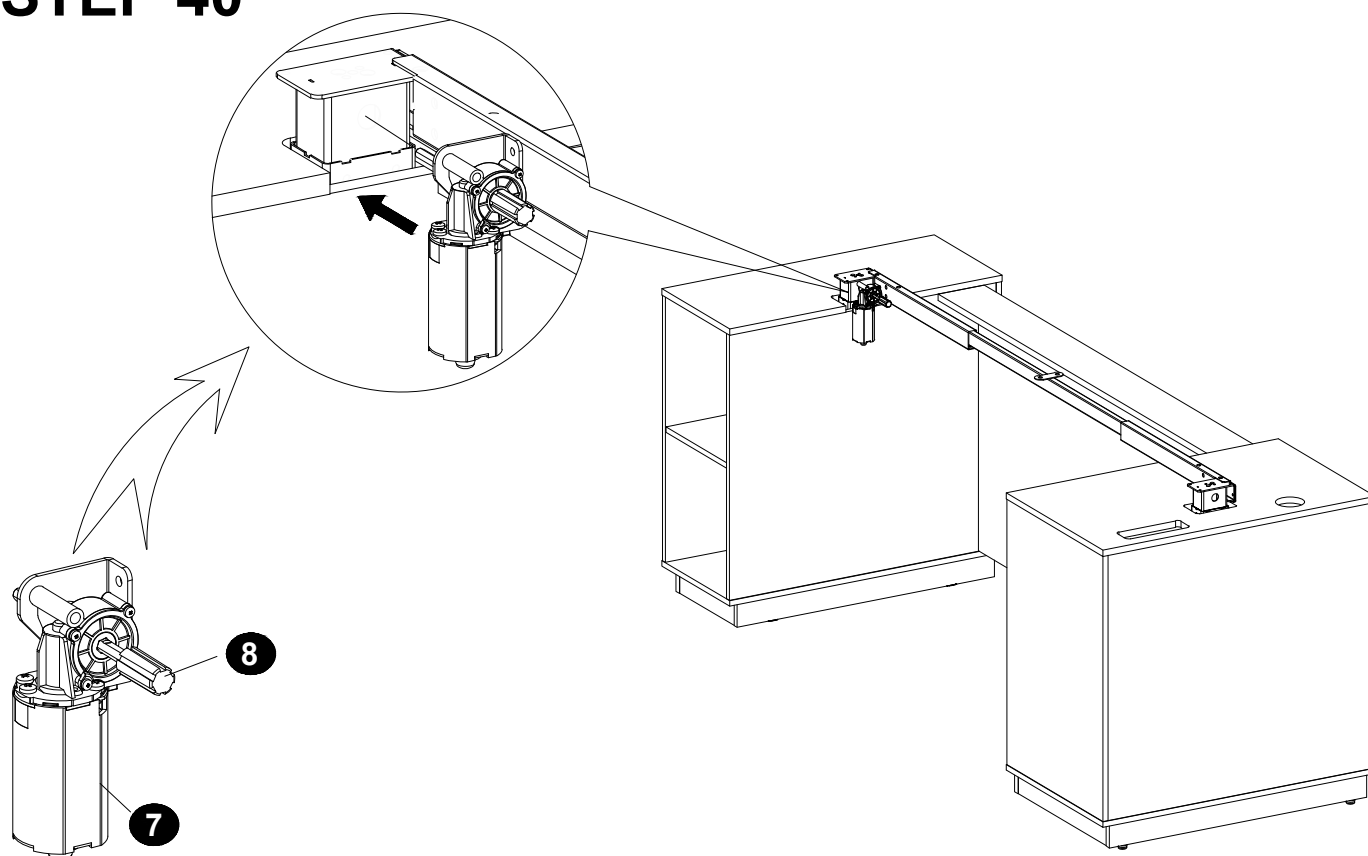
 **C** X2



STEP 39

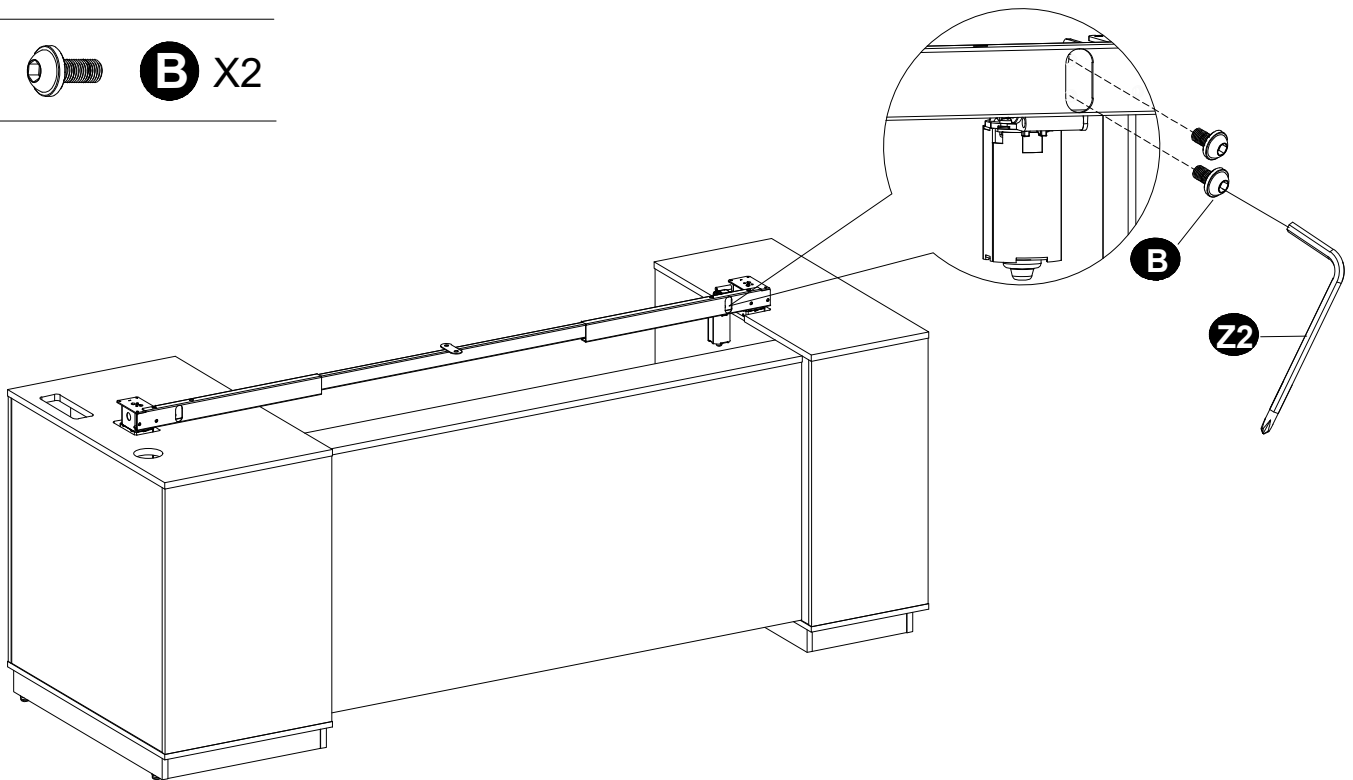


STEP 40

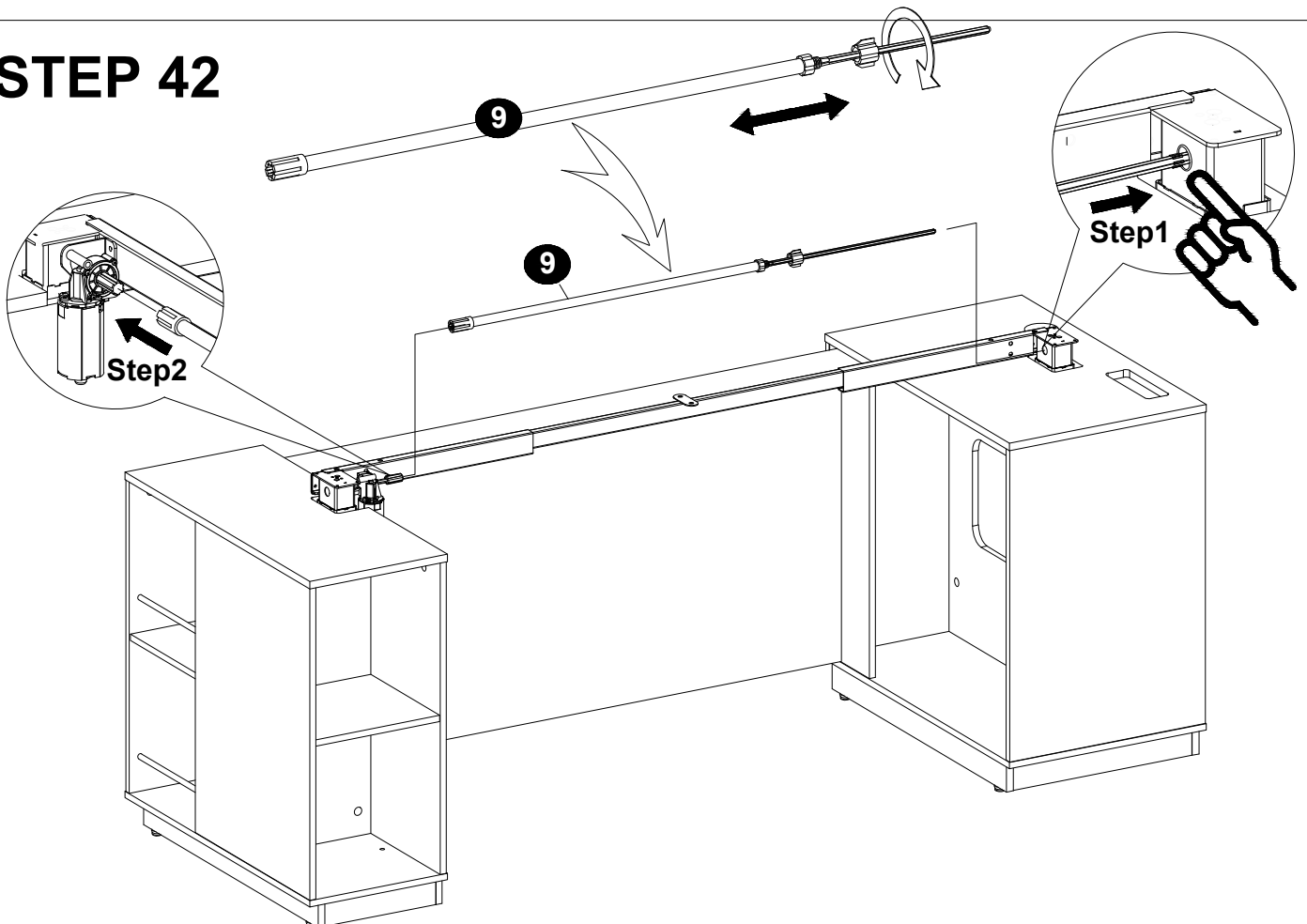


STEP 41

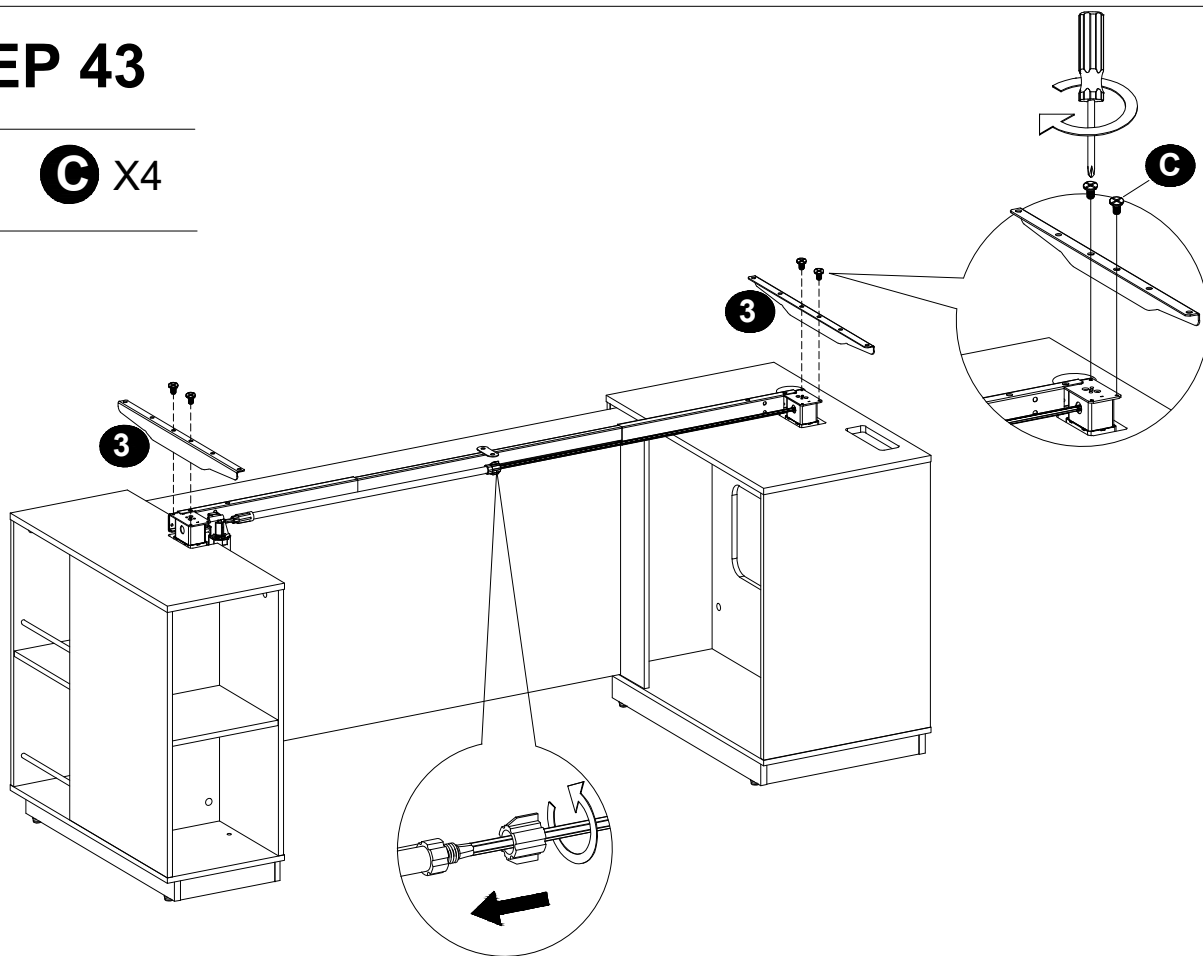
 **B** X2



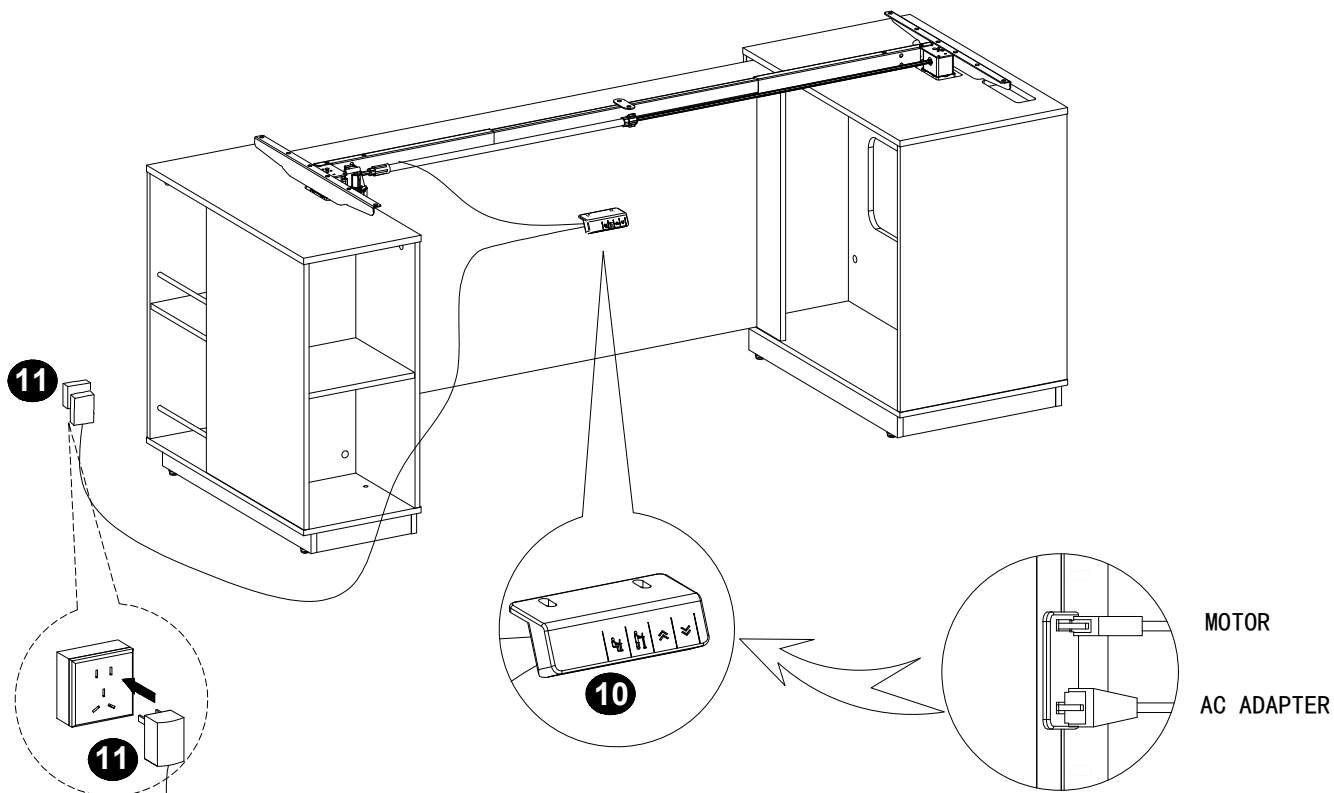
STEP 42



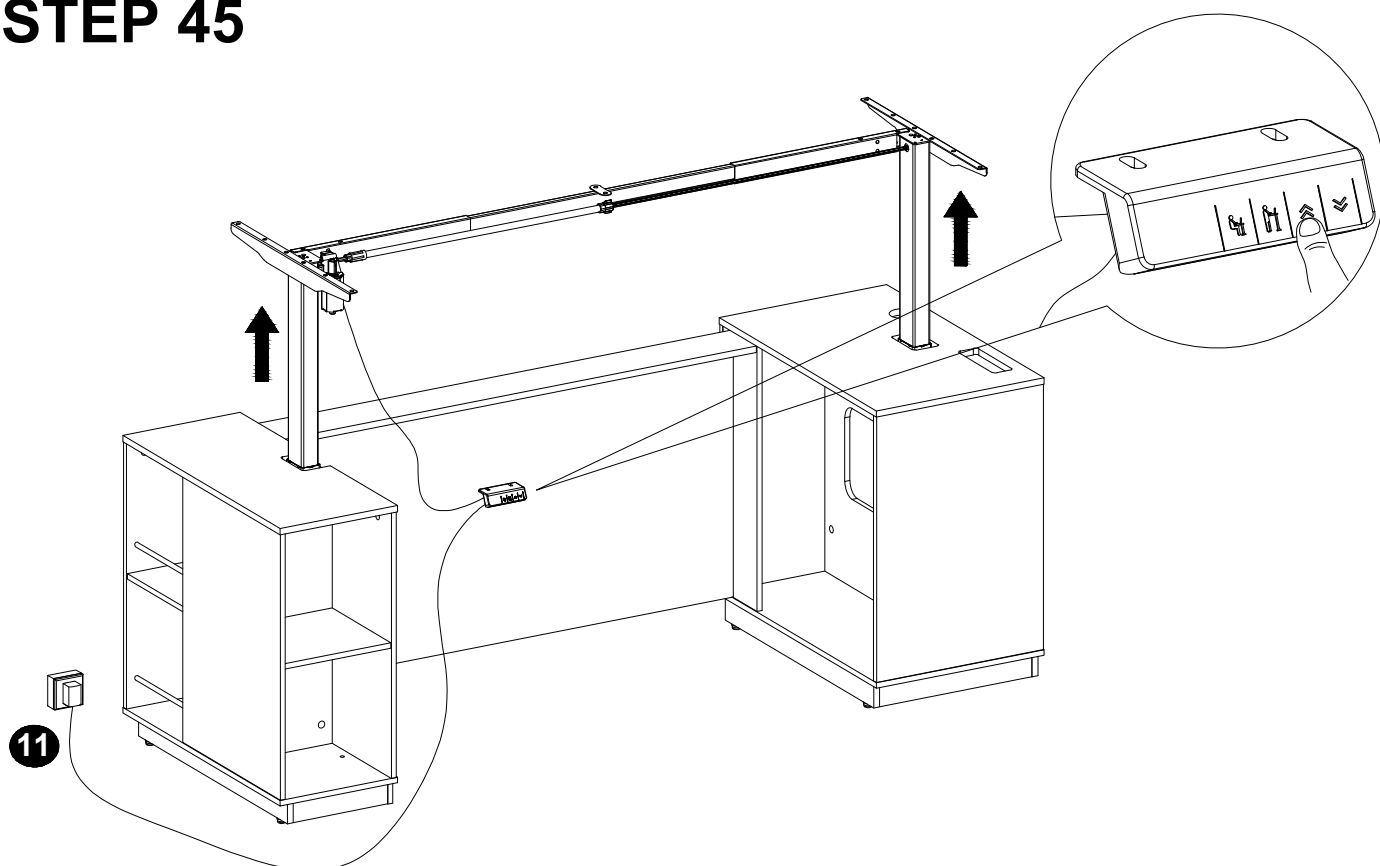
STEP 43



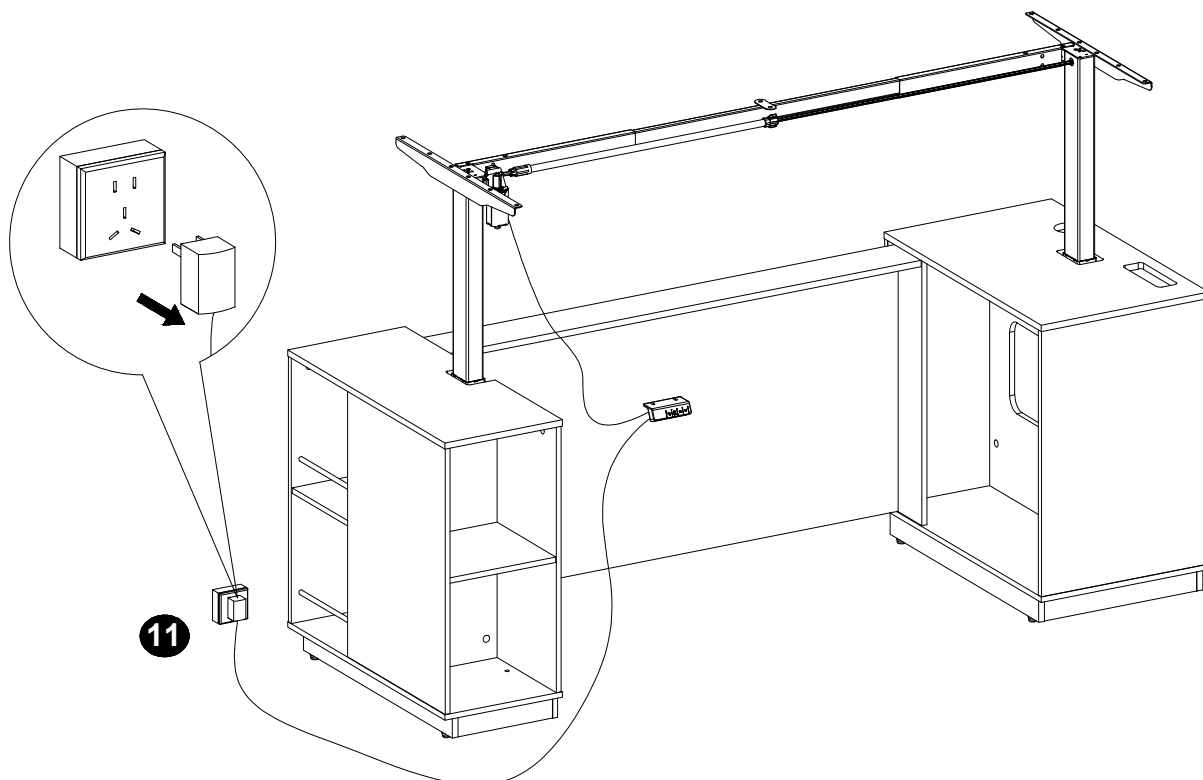
STEP 44



STEP 45



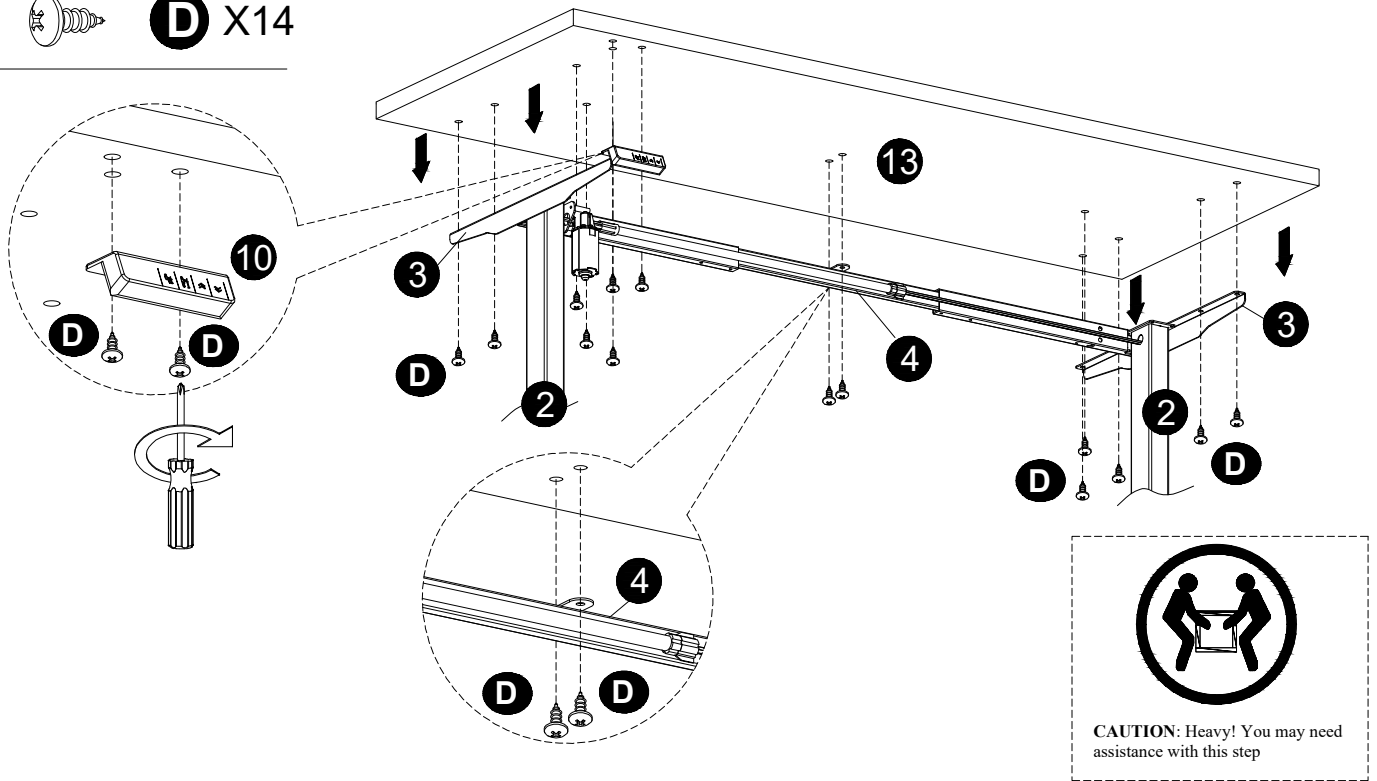
STEP 46



STEP 47



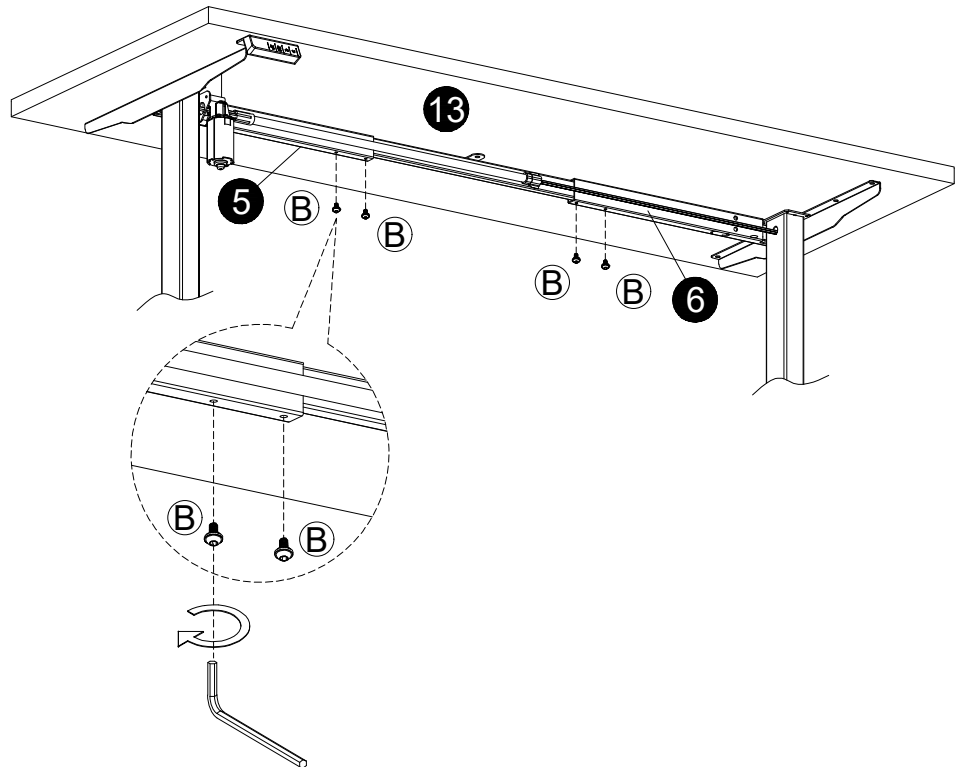
D X14



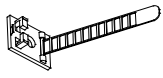
STEP 48



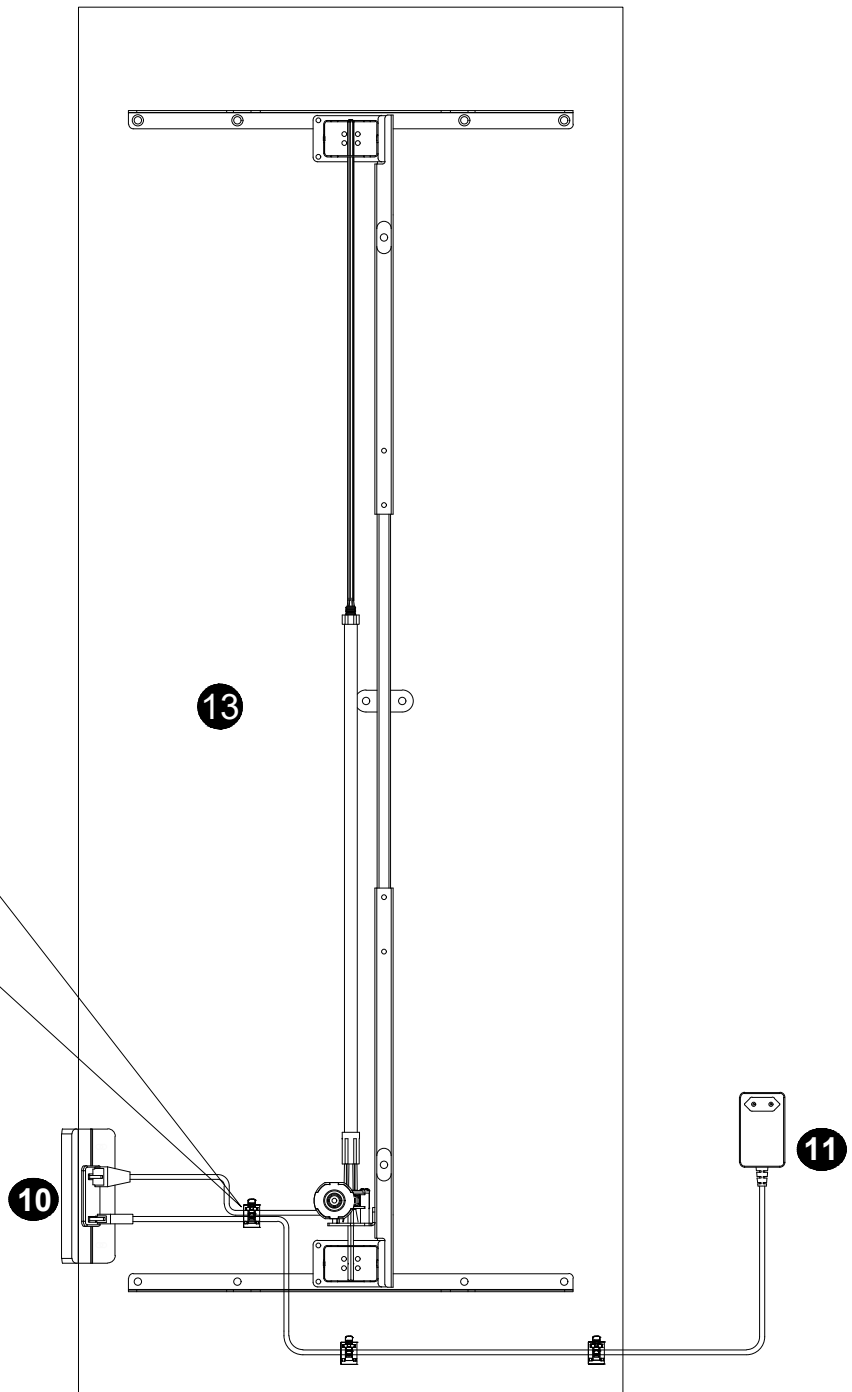
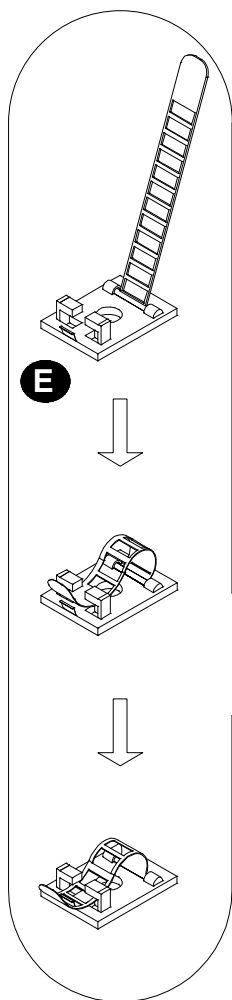
B X4



STEP 49



E X3

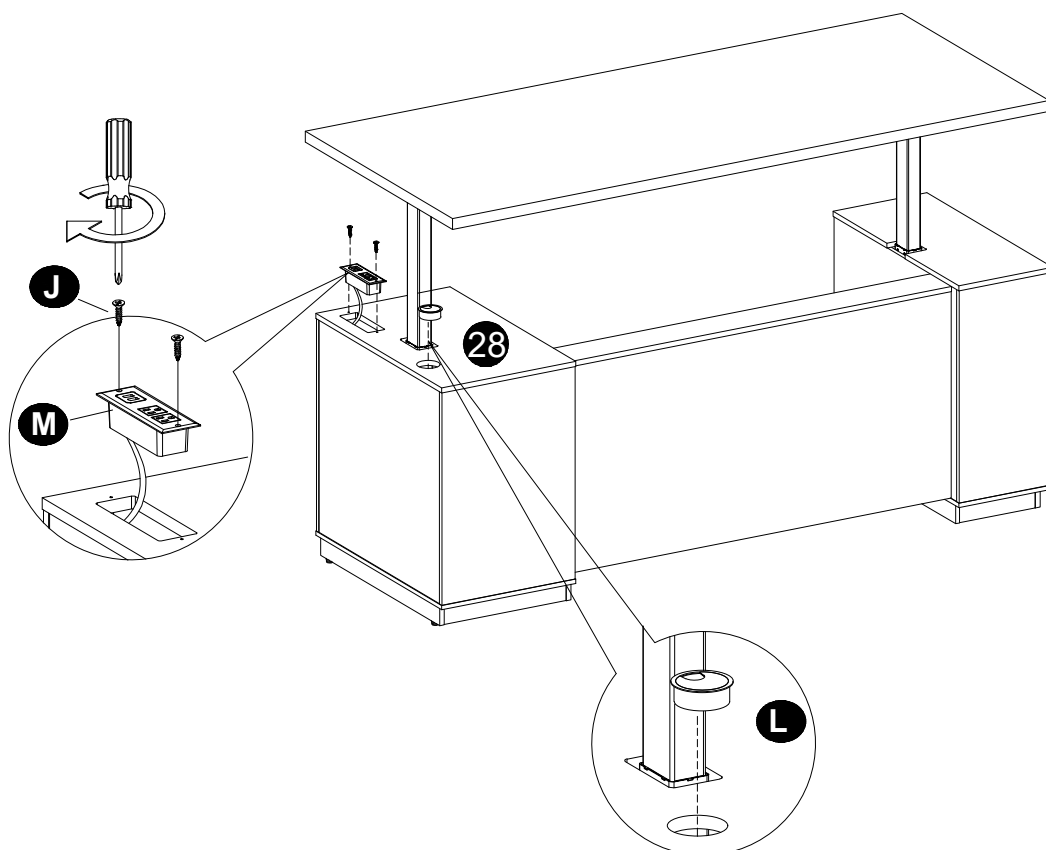


STEP 50

 **J** X2

 **M** X1

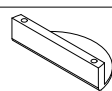
 **L** X1

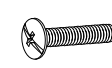


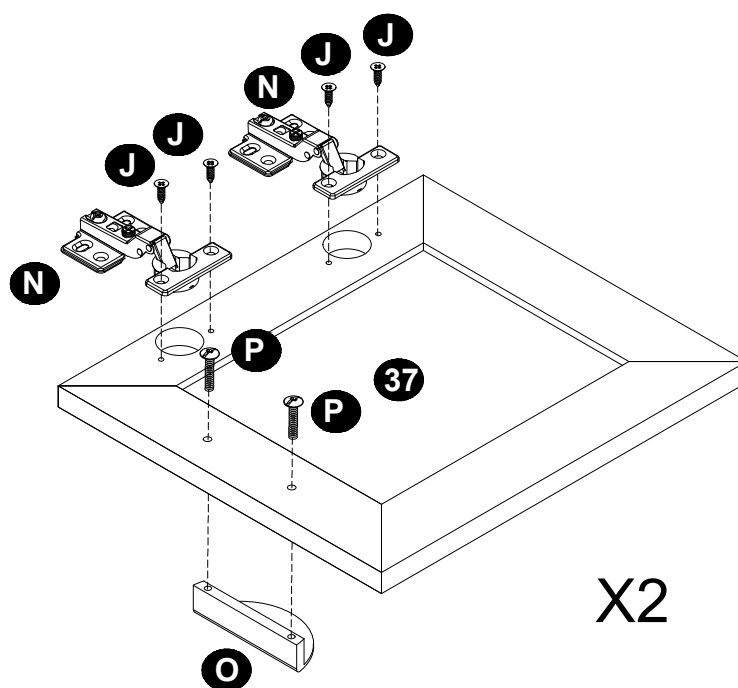
STEP 51

 **N** X4

 **J** X8

 **O** X2

 **P** X4



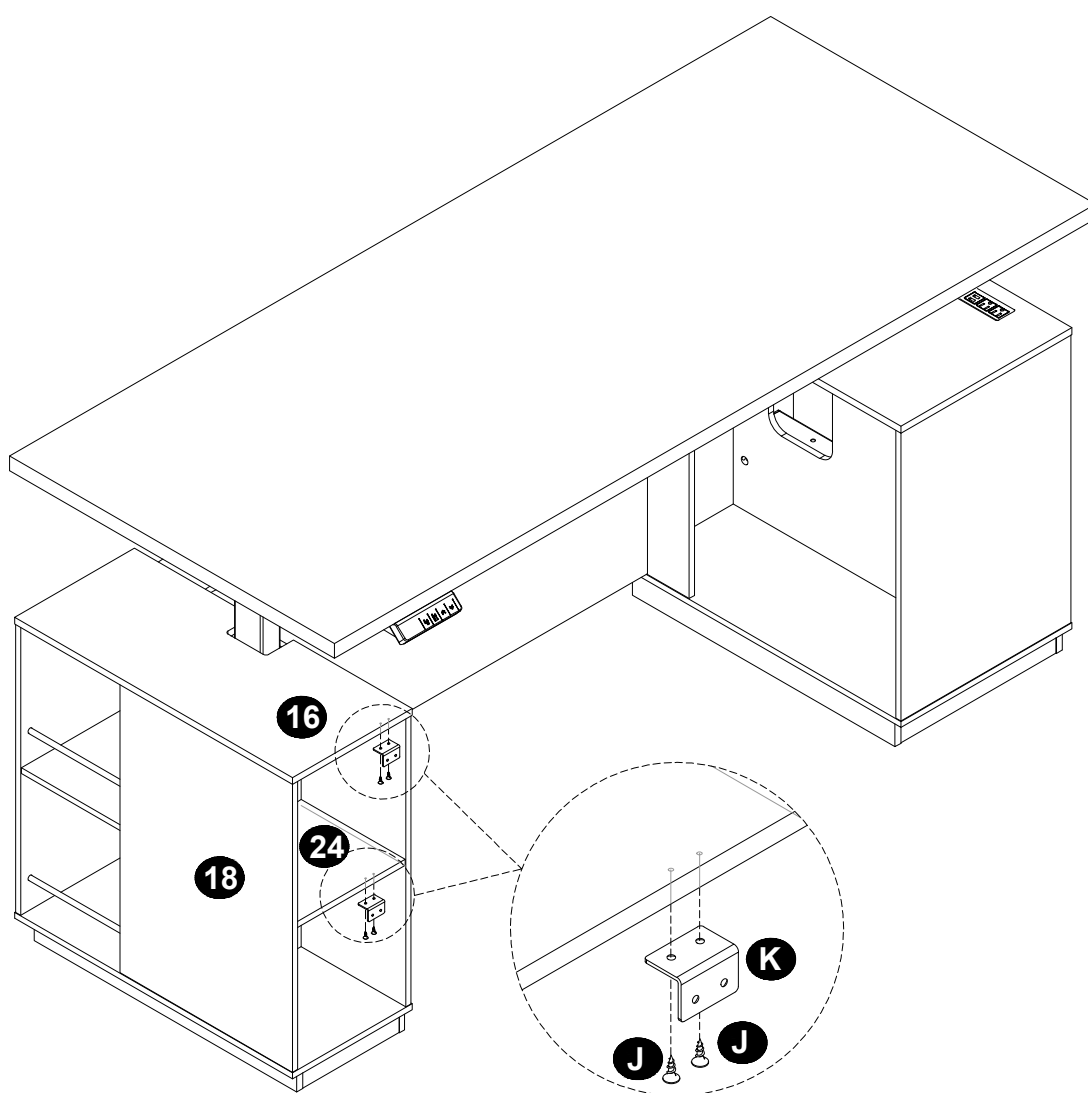
STEP 52



J X4



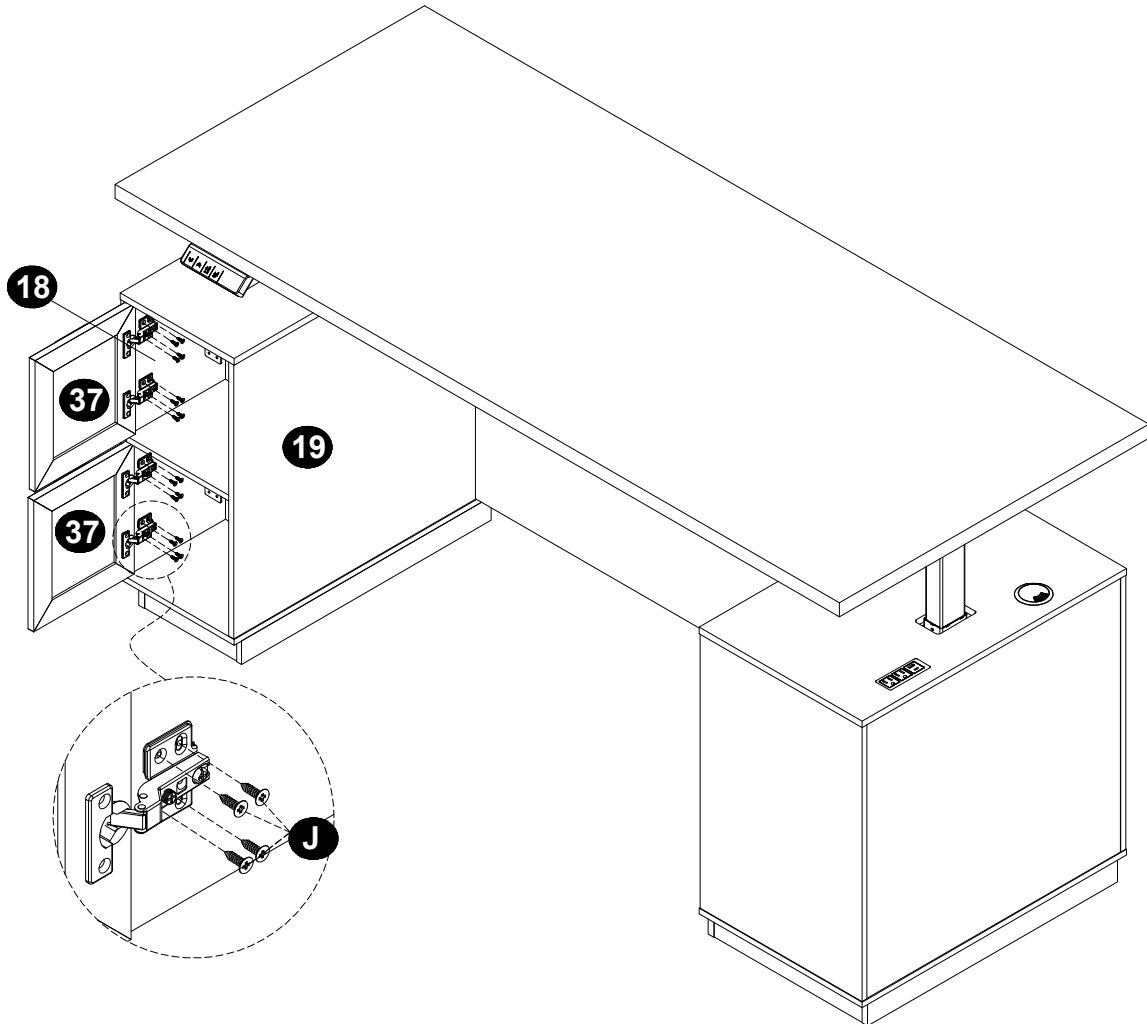
K X2



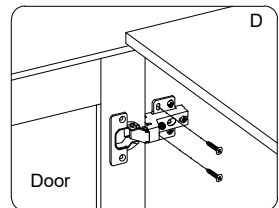
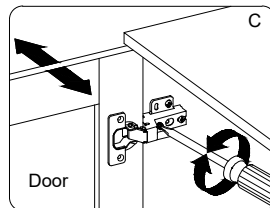
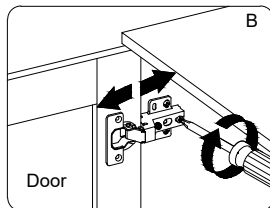
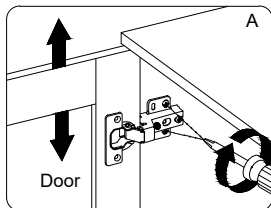
STEP 53



J X16

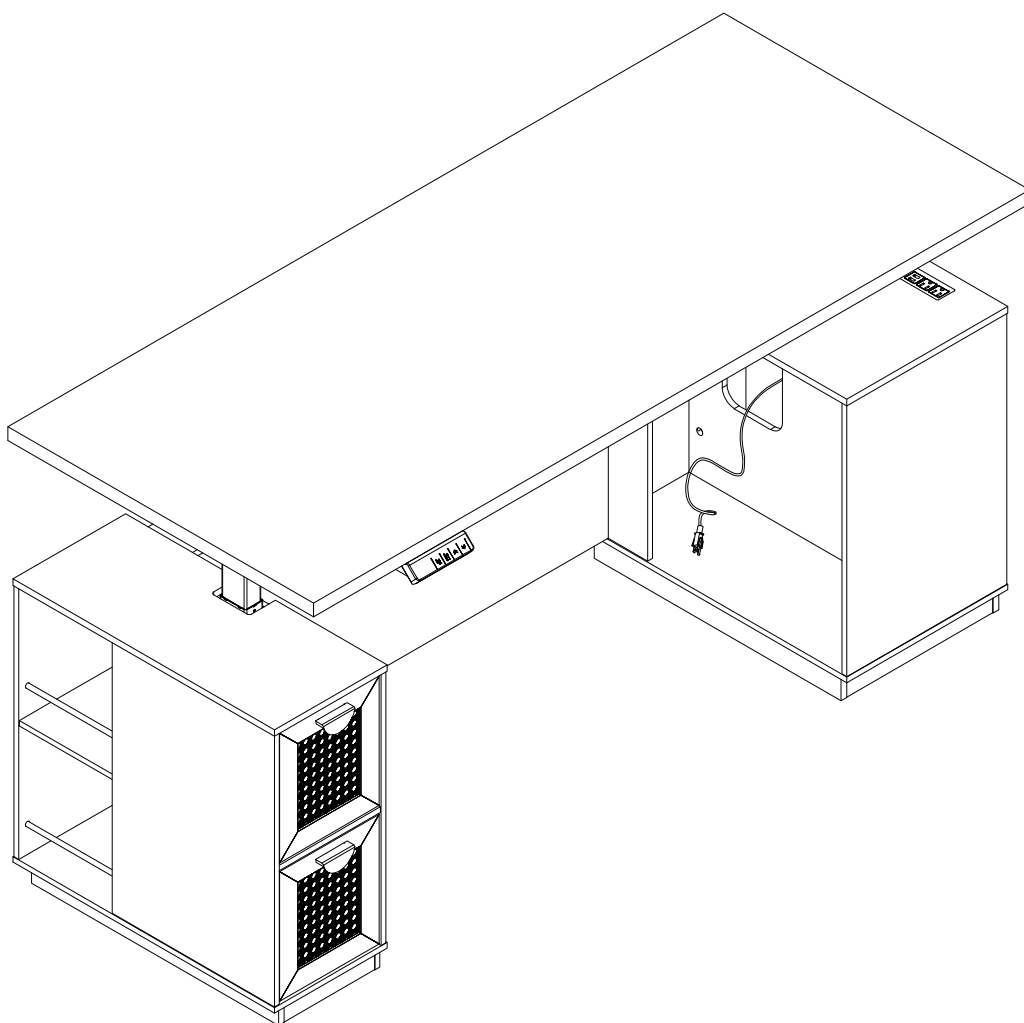


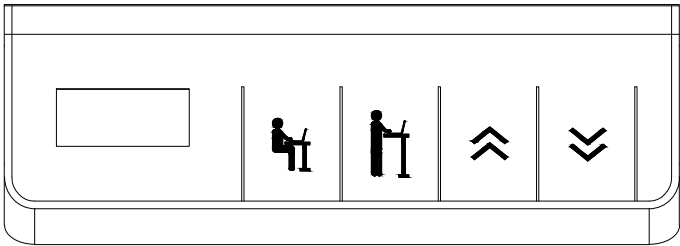
When the hinges are installed, you can refer to the pictures to adjust crevice of the doors till it's perfect



1. To adjust the doors up and down, please refer to step (A)
2. To adjust the distance between the doors and side panels, please refer to (B)
3. To adjust the gap between two doors, please refer to step (C)
4. After the adjustment is finished, please tighten the screws, refer to step (D)

STEP 54





Using the Controller

Raise Desk	Press to raise the desk continuously until it reaches the highest position or the button is released.
Lower Desk	Press to lower the desk continuously until it reaches the lowest position or the button is released.
Save Current Height Setting	When the standing desk is stopped, press and hold the or key until the display shows 'S-1' or 'S-2'. The current height position will then be saved to the corresponding button.
Recall Height Setting	When the standing desk is stopped, short press or , the desk will move to the height that was previously set for that button. During the operation of standing desk, press any button to stop it.
Power-Saving Mode	The screen will turn off if there is no button-press during 1 minute. Any button-press will turn the screen on again.

Settings Menu

Change Display Height Units Simultaneously press and hold the and buttons for 8 seconds until the display screen is flashing. Then simultaneously briefly press the and buttons to switch the display to 'U-0'. Short press or to switch between 'U-1' (imperial) and 'U-0' (metric). Once the modification is complete, simultaneously press and hold the and buttons. When the screen displays 'SUS', it indicates that the settings have been successfully updated.
Change Collision Detection Sensitivity Simultaneously press and hold the and buttons for 8 seconds until the display screen is flashing. Then simultaneously briefly press the and buttons to switch the display to 'PC3' (up collision sensitivity) or 'DC4' (down collision sensitivity). Short press either the or button to adjust the collision protection sensitivity. After adjustment, simultaneously press and hold the and buttons until 'SUS' is displayed to complete the settings and exit. Sensitivity Adjustment Range: 0=OFF; 1~5, the bigger the number, the higher the sensitivity

● Reset

Press and hold  until the desk stops moving for 5 seconds, the controller will display 'rSt', indicating the reset process has started. Keep holding the  button, the desk will slowly descend to its lowest position and then automatically rebound a short distance. Release the  button complete the reset operation. If any unexpected situation occurs during the reset process, you can release the button at any time to stop the desk movement and terminate the reset process. After termination, you will need to restart the reset operation until it is successfully completed before proceeding with any other operations.

Protection Mode Error Codes

Overheat Protection: HOT	Solution 1. Disconnect the power supply and wait for the screen to go off, and then power on again to use the desk. Solution 2. Suspend the operation and wait for at least 18 minutes before using it.
Overload Protection: E11	Remove heavy objects from the table and wait until the alarm is cleared before using standing desk.
Motor Abnormal Protection: E12	Power off, check and make sure the connection between the motor and the controller is normal, and then power on again to use the desk.
Motor Stall Alarm: E15	Seriously overloaded or the transmission mechanism is stuck. Remove the overloaded object and check whether there is any objects stuck in the transmission mechanism.
Motor Wire Not Connected: E16	Check the connection cable between the motor and the controller. It can be restored after reconnecting.

