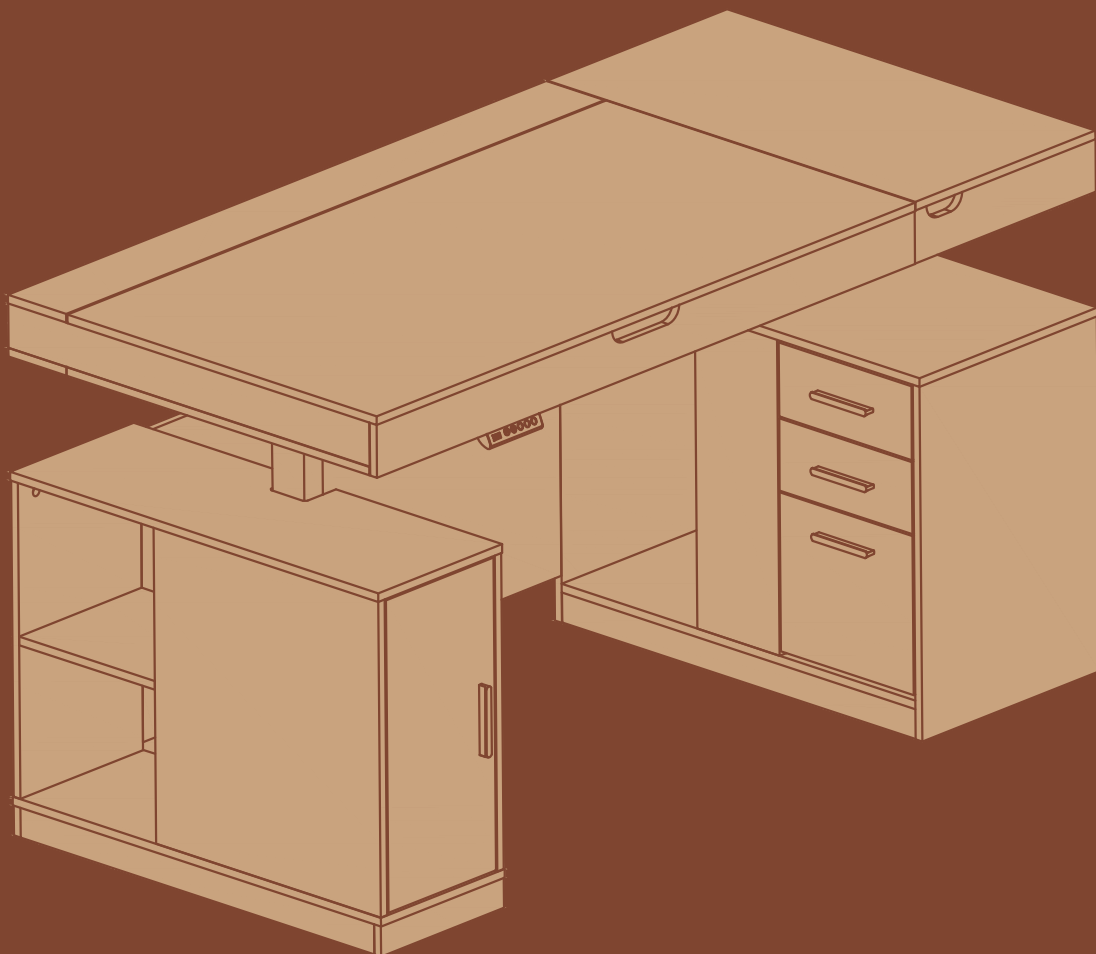


ASSEMBLY INSTRUCTION



STANDING DESK

CATALOGUE

Precautions	01
Parts List	02-05
Hardware List	06-07
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INTRODUCTION

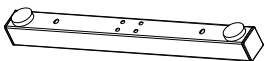
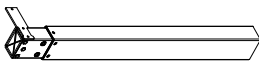
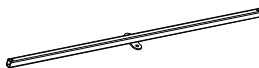
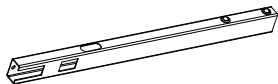
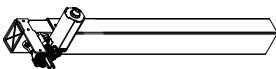
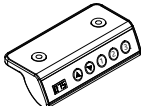
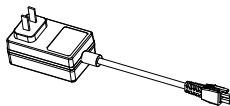
Thank you for purchasing our products. Please read the instructions carefully before installation and keep it in a safe place for future reference. If you need any assistance or support, please feel free to contact our customer support team.

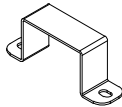
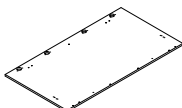
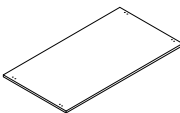
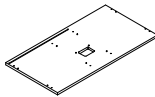
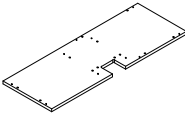
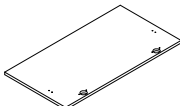
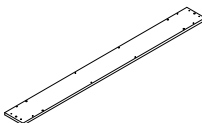
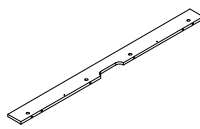
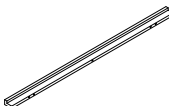
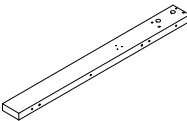
PRECAUTIONS

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.

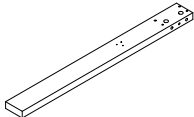
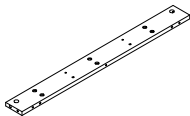
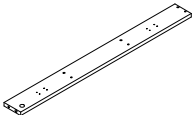
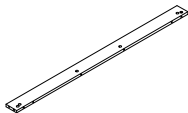
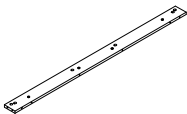
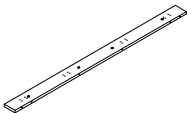
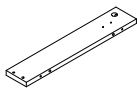
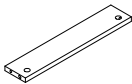
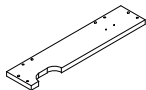
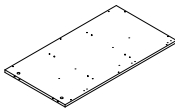
- * Please be sure to follow the installation steps in the manual to avoid unnecessary losses caused by improper installation.
- * If you need further assistance, please contact the customer service online.

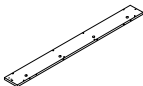
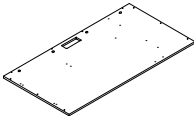
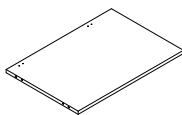
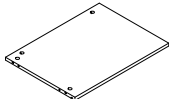
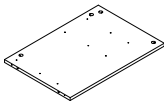
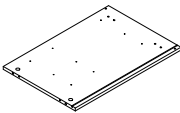
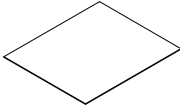
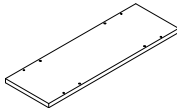
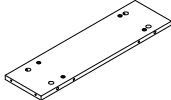
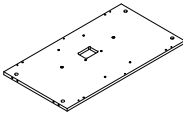
Parts List

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3		2
4		1
5		1
6		1
7		1
8		1
9		1
10		1

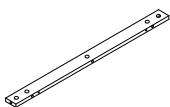
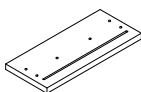
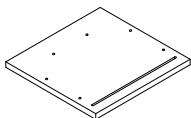
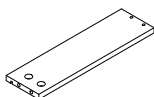
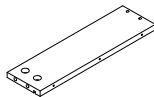
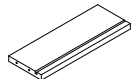
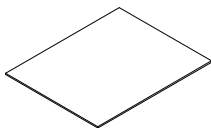
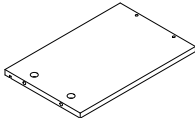
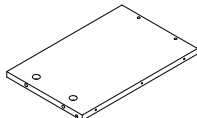
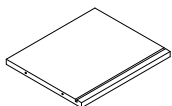
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13		1
14		1
15		1
16		1
17		1
18		1
19		1
20		1

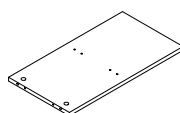
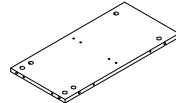
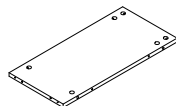
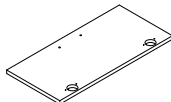
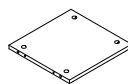
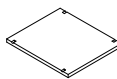
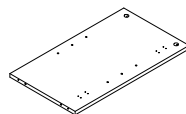
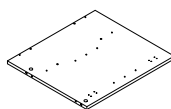
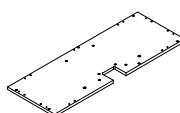
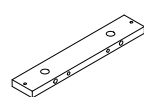
Parts List

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

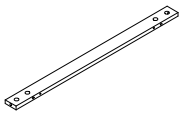
ID	Parts	QTY
31		1
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34		1
35		1
36		1
37		1
38		2
39		2
40		1

Parts List

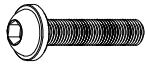
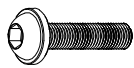
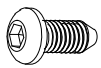
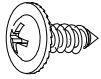
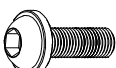
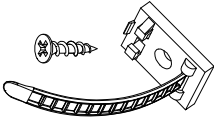
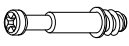
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42		2
43		1
44		2
45		2
46		2
47		3
48		1
49		1
50		1

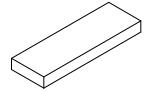
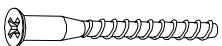
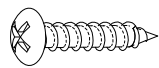
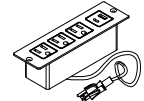
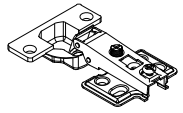
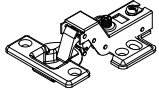
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51		1
52		1
53		1
54		1
55		1
56		1
57		1
58		1
59		1
60		2

Parts List

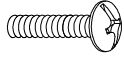
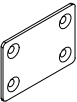
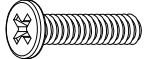
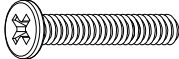
ID	Parts	QTY
61		1

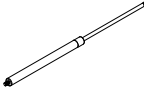
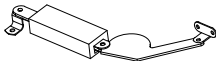
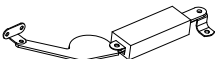
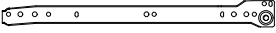
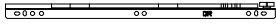
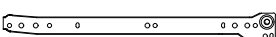
Hardware List

ID	Parts	QTY
A	 M6*60mm	8+2
B	 M6*55mm	4+2
C	 M8*16mm	4+2
D	 M6*14mm	12+2
E	 ST4.8*13.5mm	14+2
F	 M6*12mm	8+2
G		4
H	 M6*12mm	113+5
I	 Ø15*9.5mm	121+5
J	 Ø6*30mm	123+5

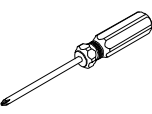
ID	Parts	QTY
K		12+1
L	 Ø5*40mm	50+3
M	 Ø3.5*12mm	38+3
N	 Ø3.5*18mm	6
O		1
P	 Ø3.5*12mm	48+4
Q	 Ø5*16mm	4
R		6
S		2
T	 Ø3.5*15mm	48+4

Hardware List

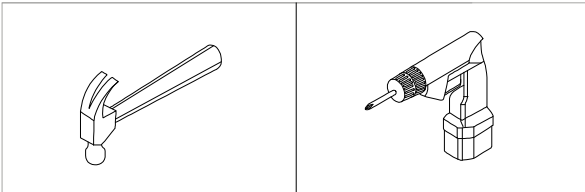
ID	Parts	QTY
U	 Ø4*19mm	8
V		4
W		7
X	 Ø3*17mm	4
Y	 Ø20	109+5
Z	 Ø20	12+1
A1	 Ø4*38mm	12+1
B1		2
C1	 M6*18mm	4
D1	 M6*25mm	6

ID	Parts	QTY
E1		4
F1	  	2Set
G1		1
H1		1
CR		3Set
DR		
CL		
DL		

Tool List

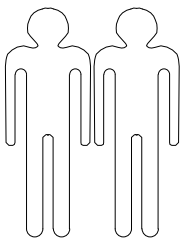
ID	Parts	QTY
Z1	 4mm	1
Z2		1

Required Tools (Not Included)

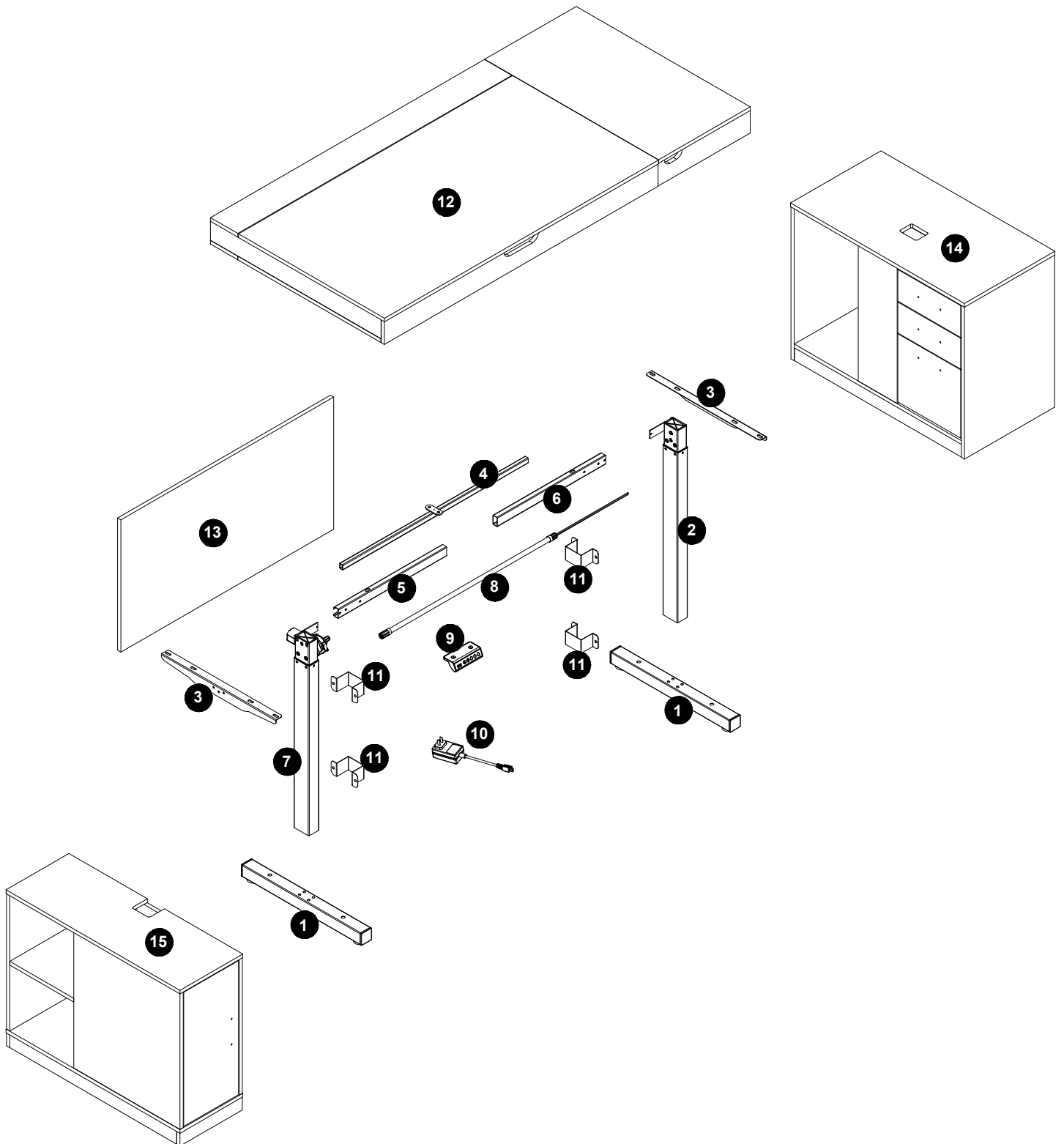


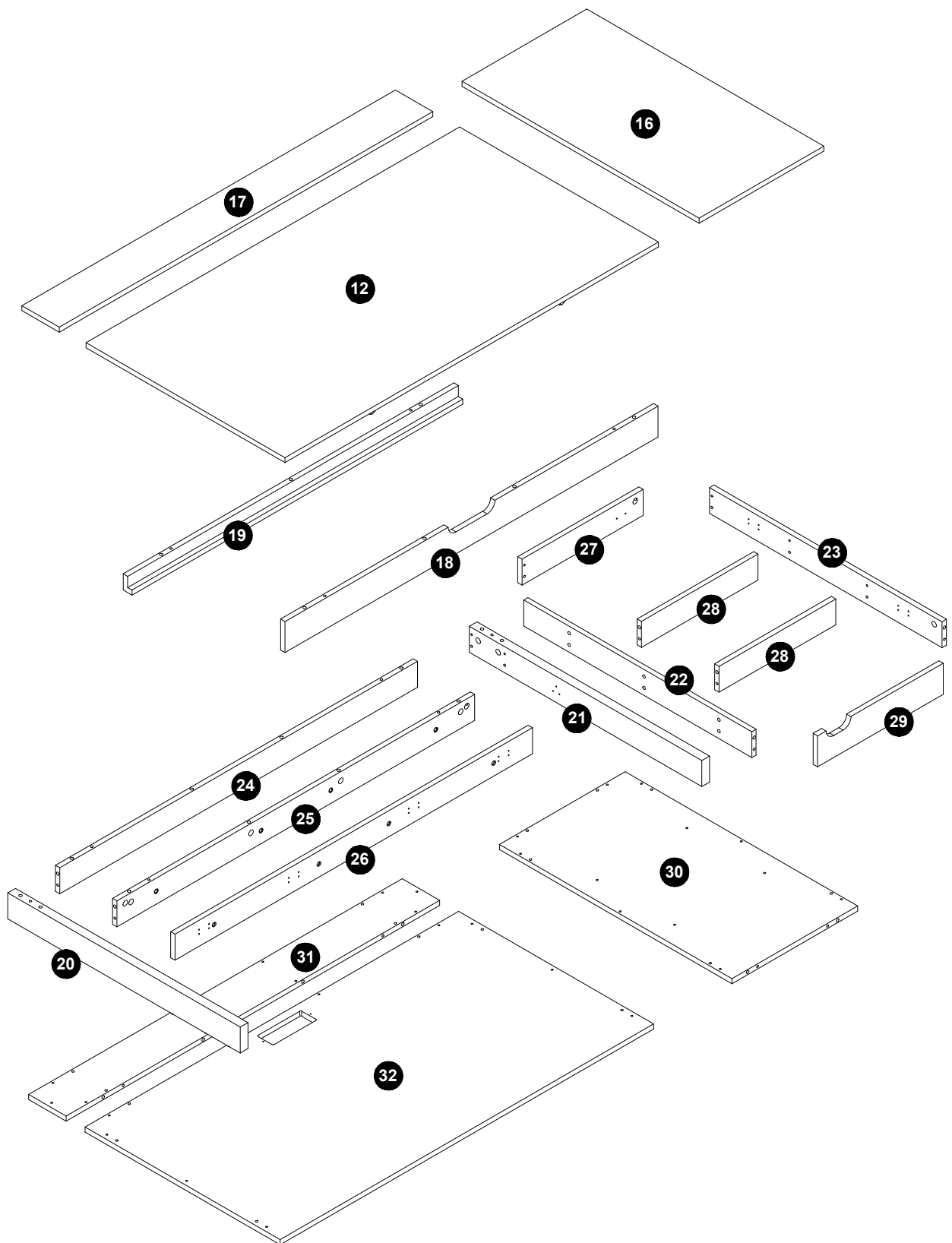
Wall mounting only

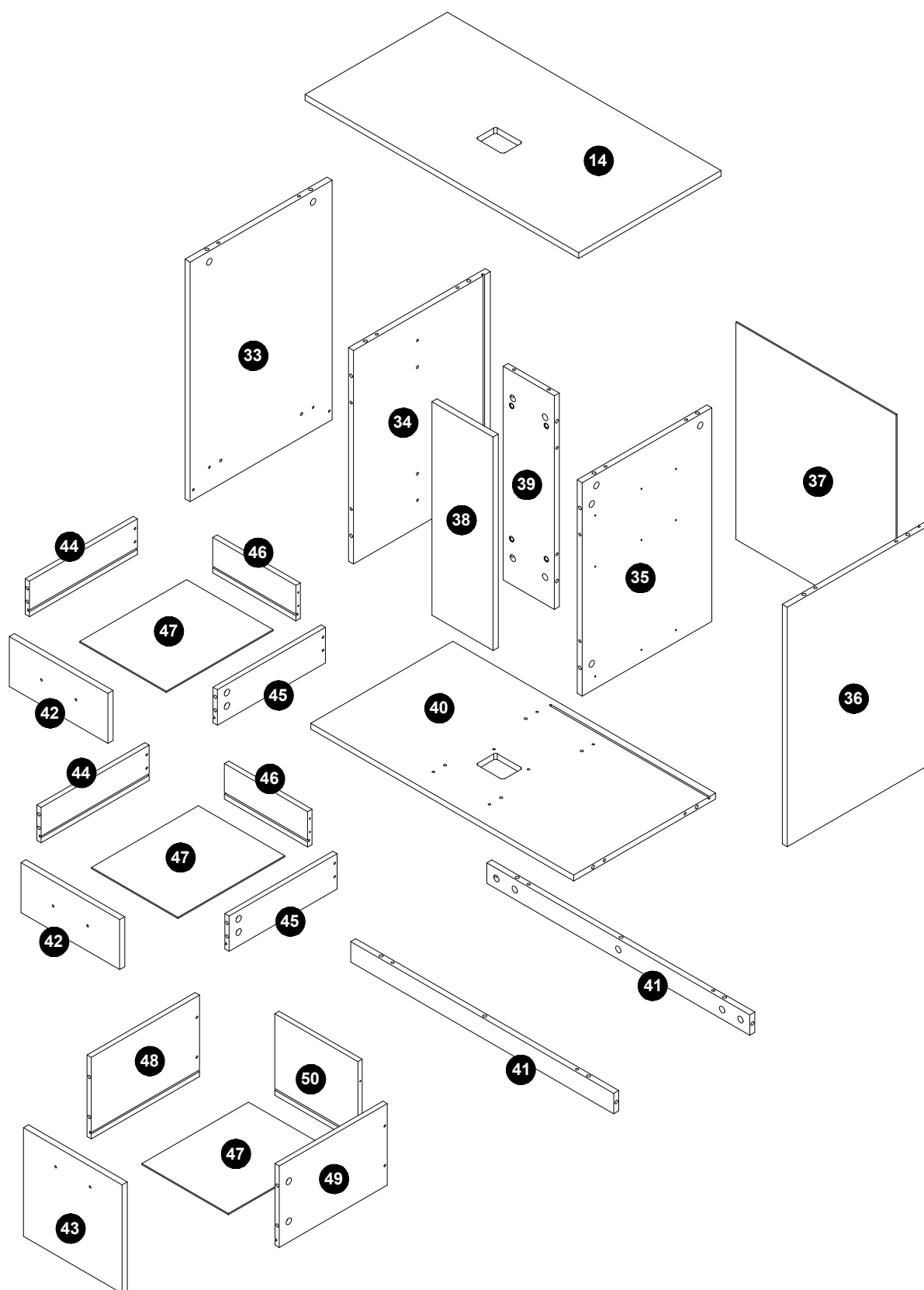
These tools are not required for product assembly.

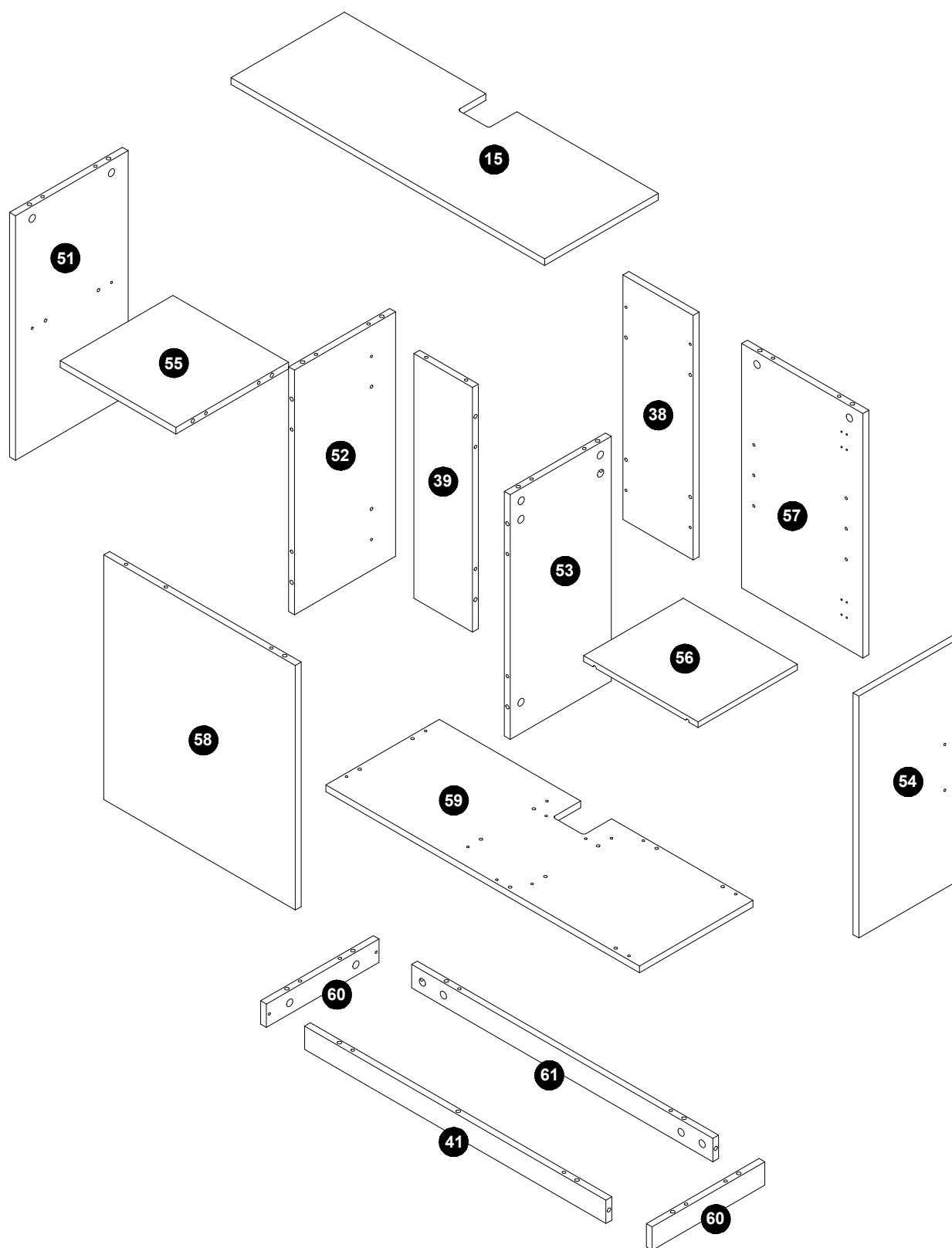


Multi-person installation

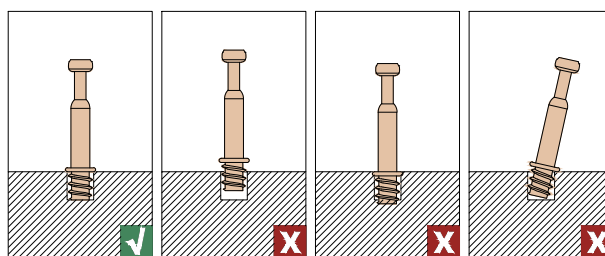
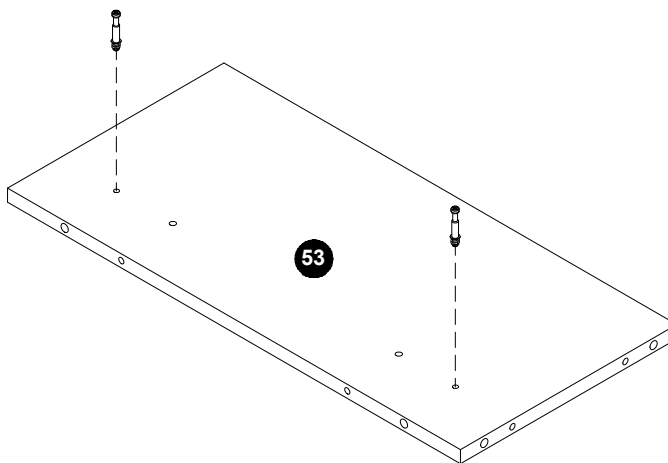
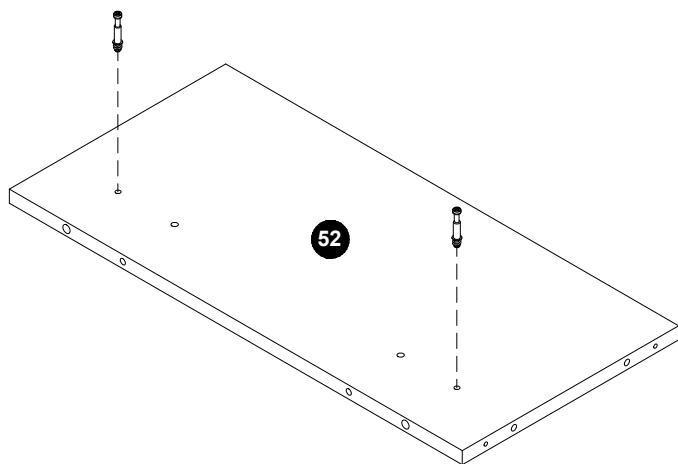








STEP 1



Install the screw correctly to secure the screw.

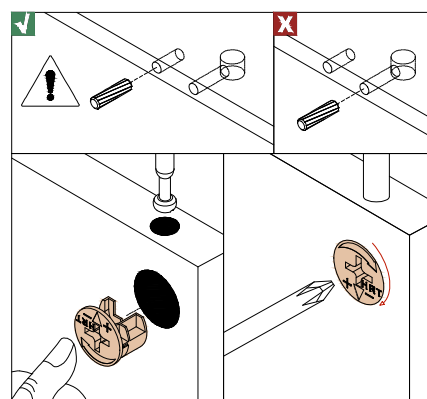
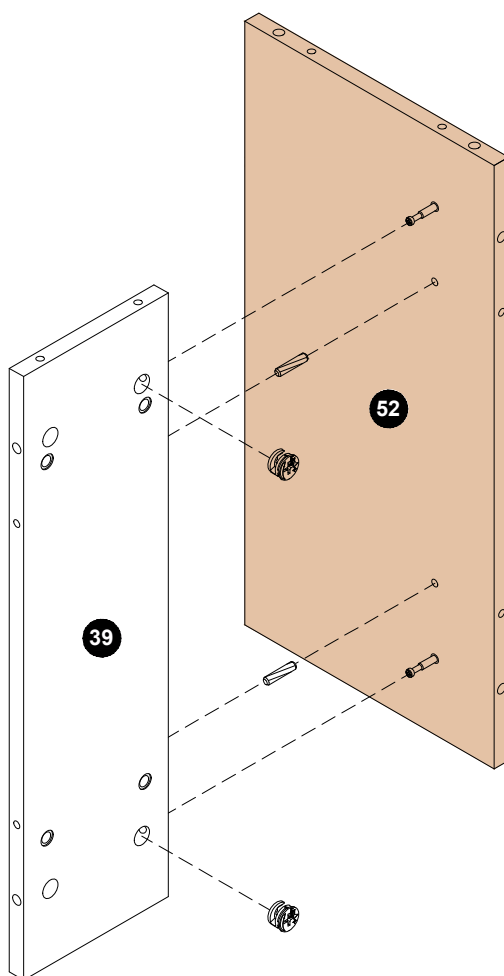
STEP 2



I X2



J X2



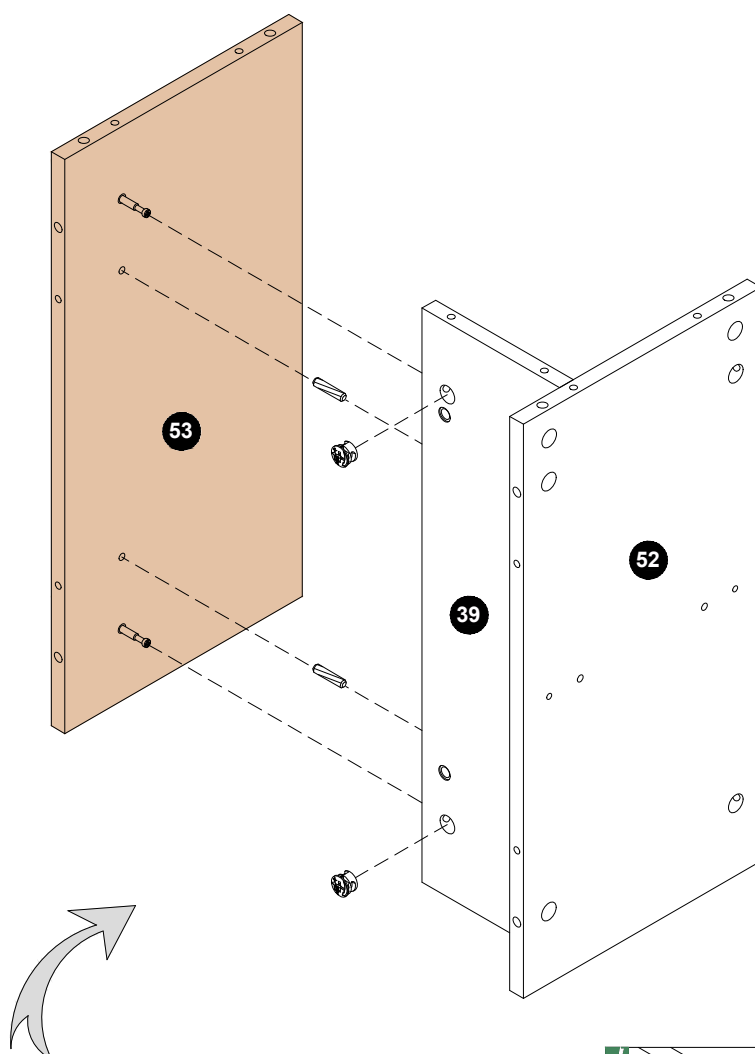
STEP 3



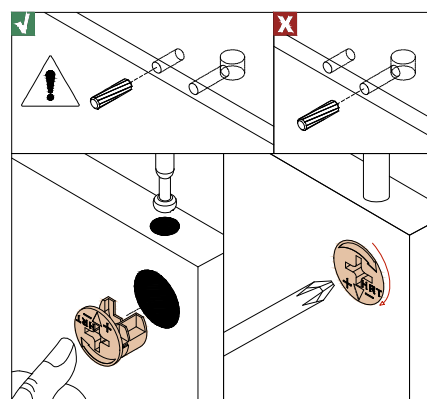
I X2



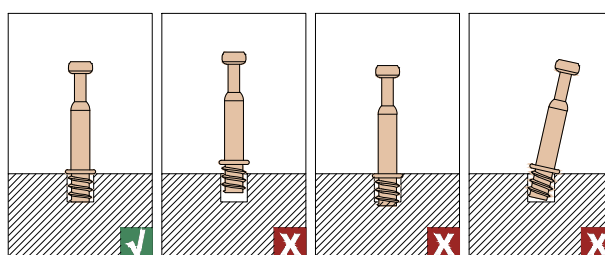
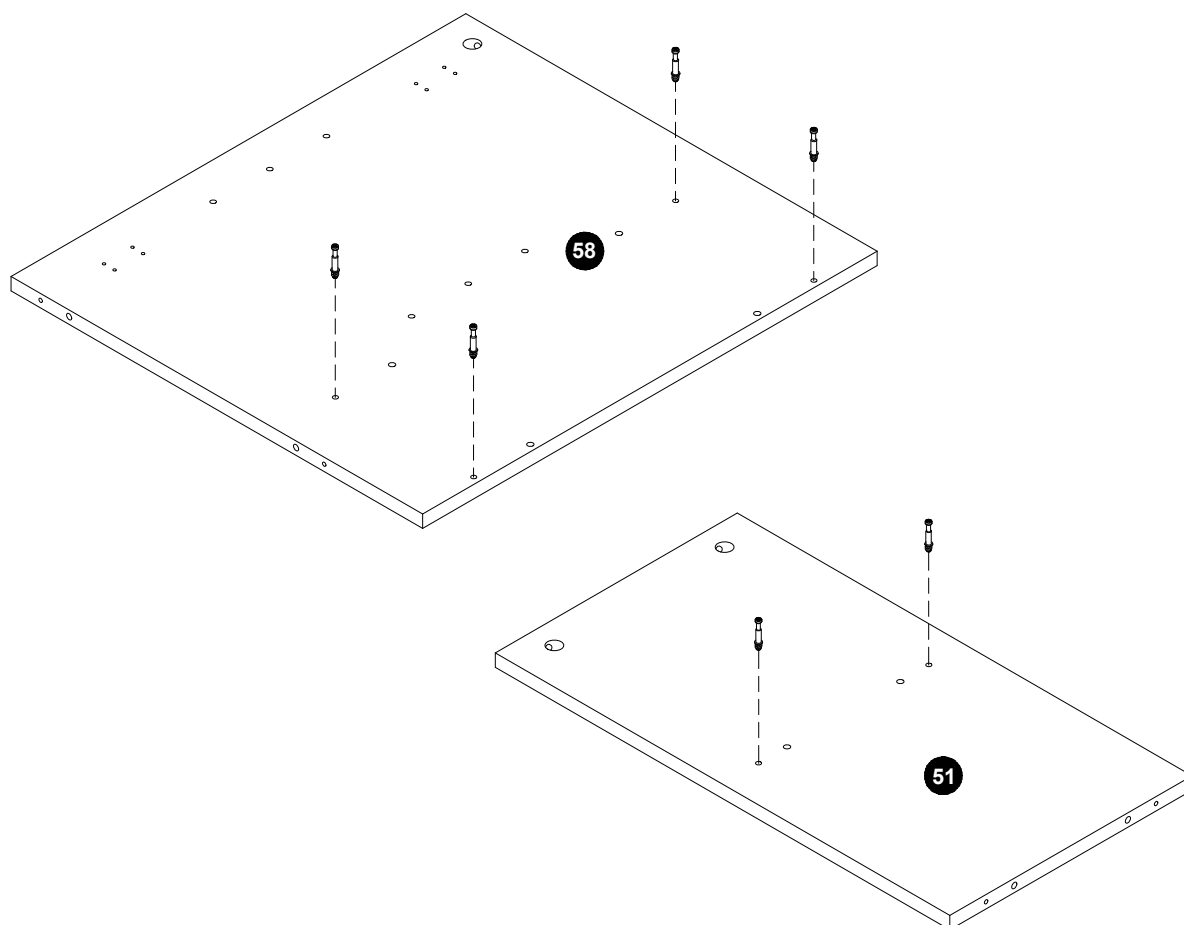
J X2



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



STEP 4



Install the screw correctly to secure the screw.

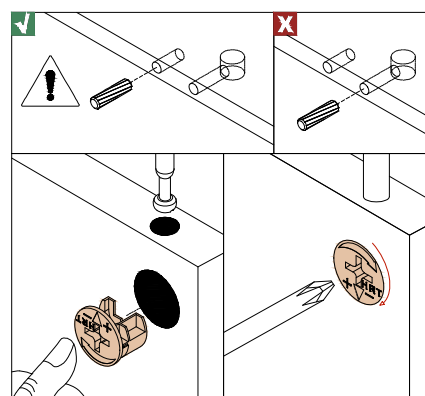
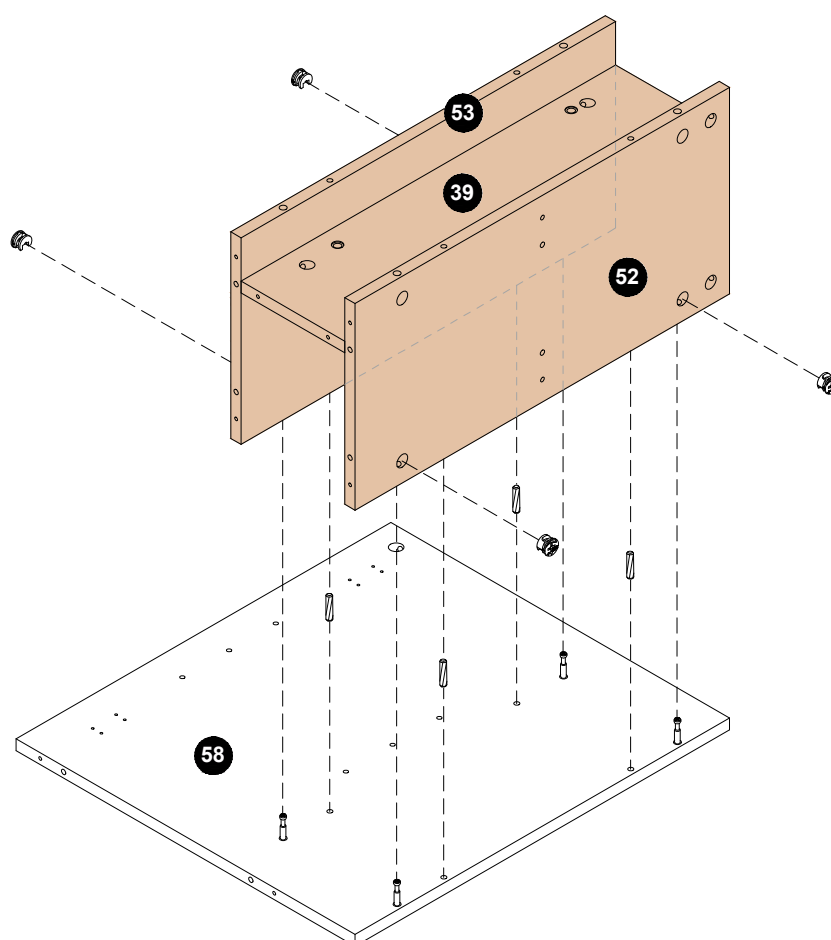
STEP 5



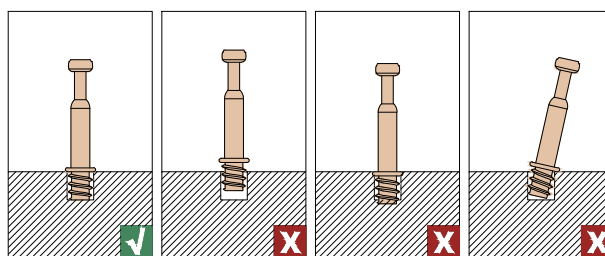
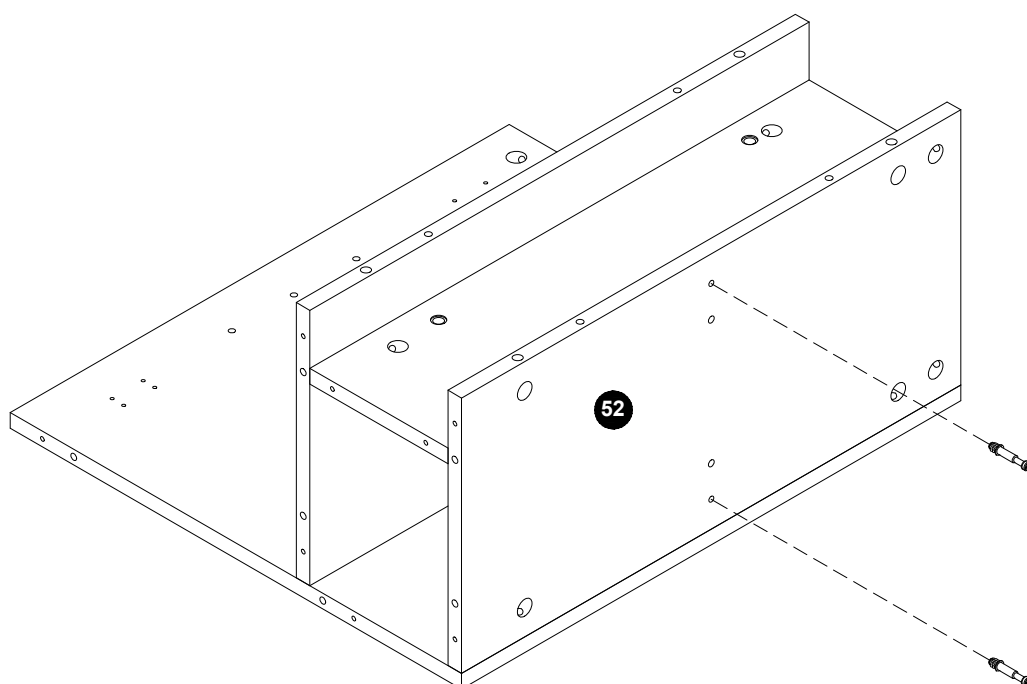
I X4



J X4



STEP 6



Install the screw correctly to secure the screw.

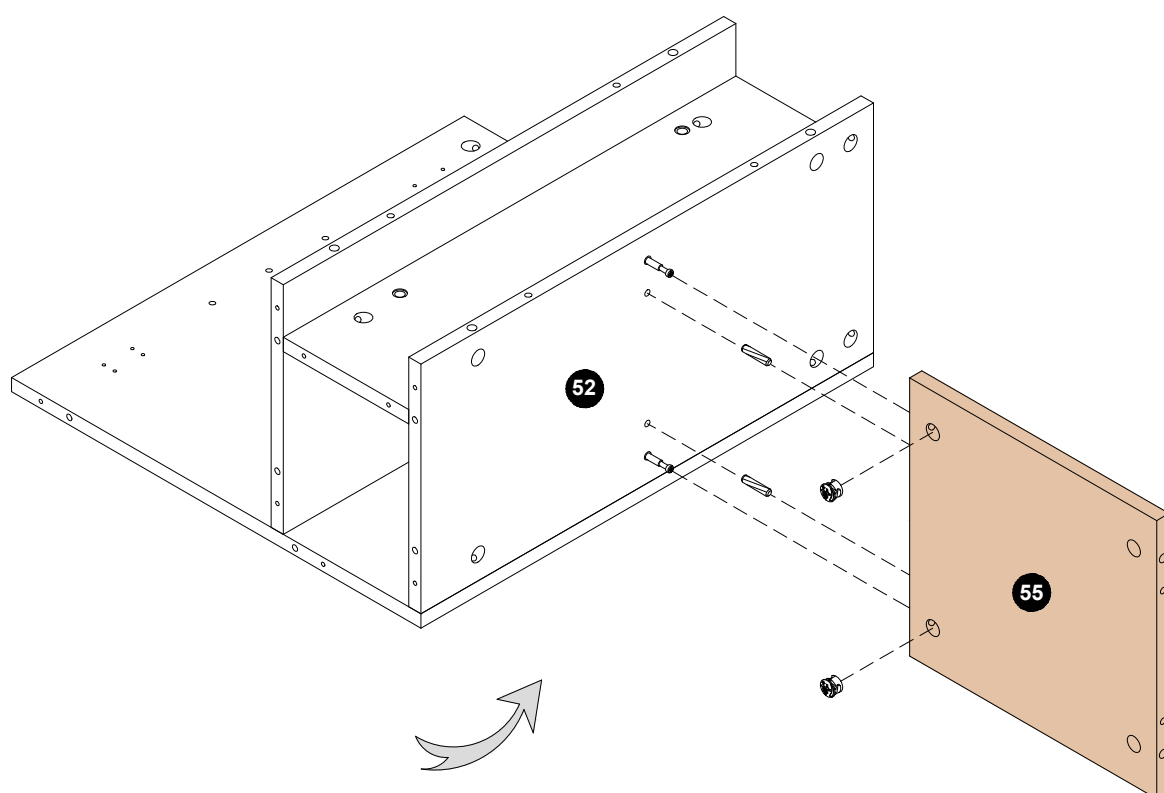
STEP 7



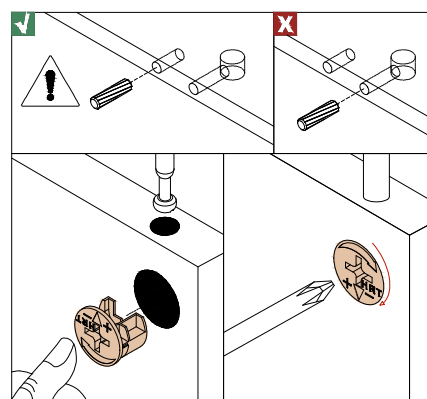
I X2



J X2



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



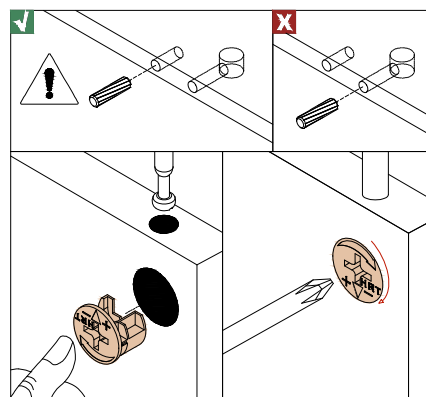
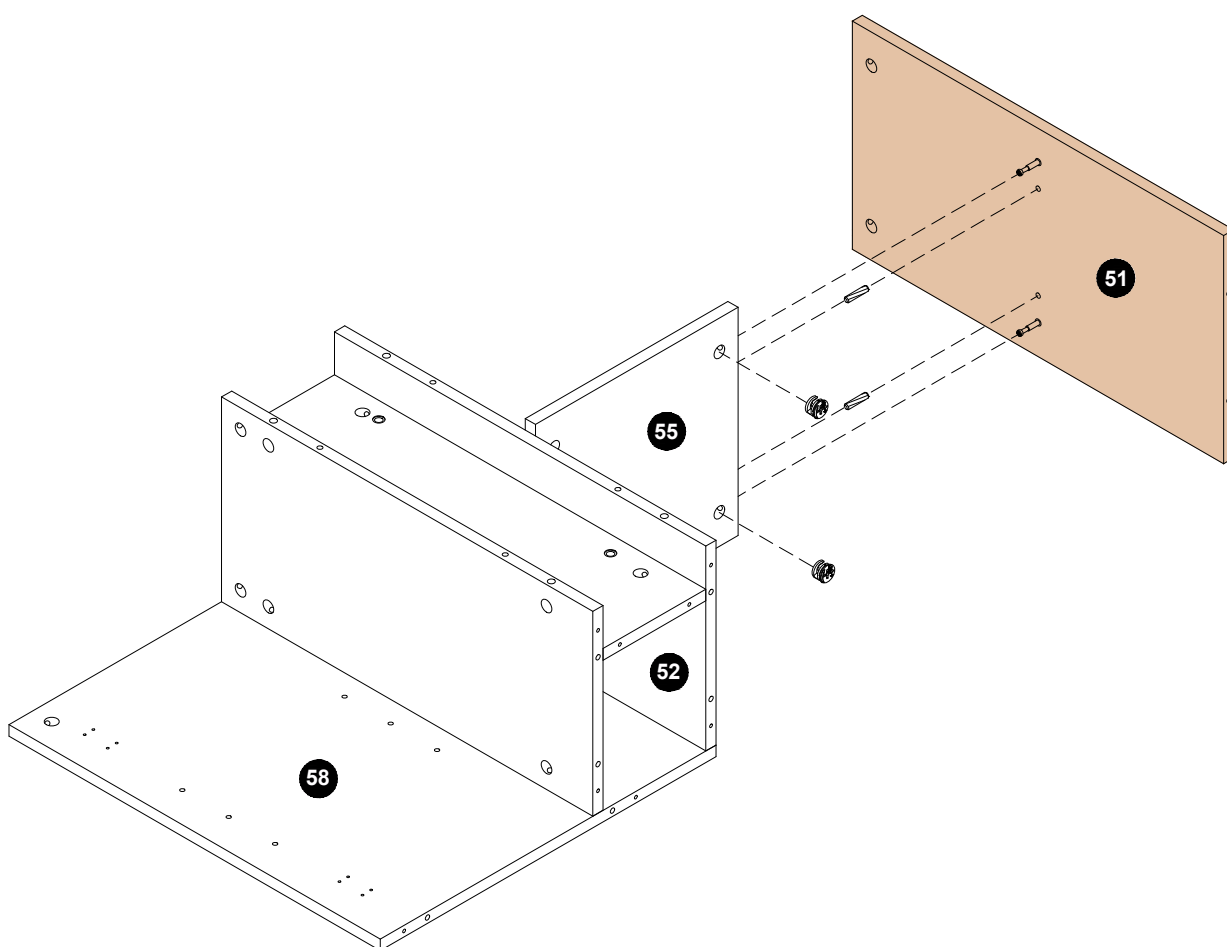
STEP 8



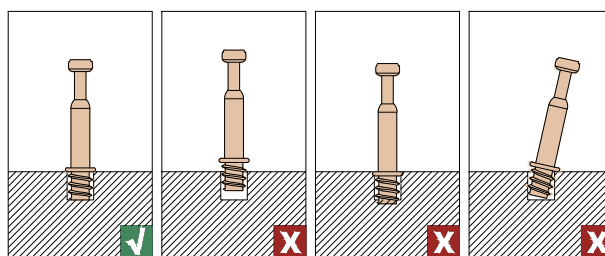
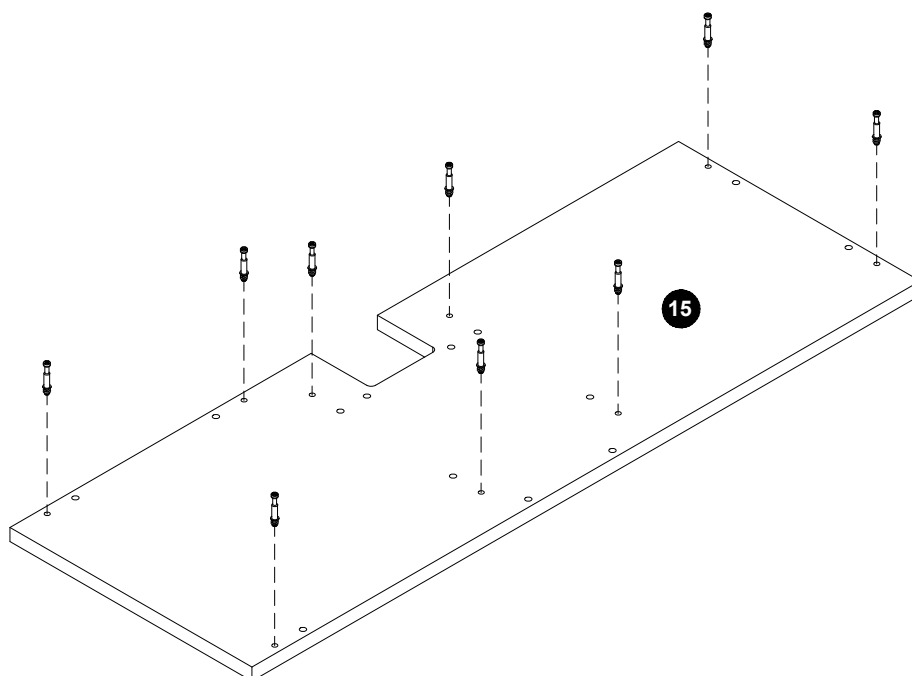
I X2



J X2



STEP 9



Install the screw correctly to secure the screw.

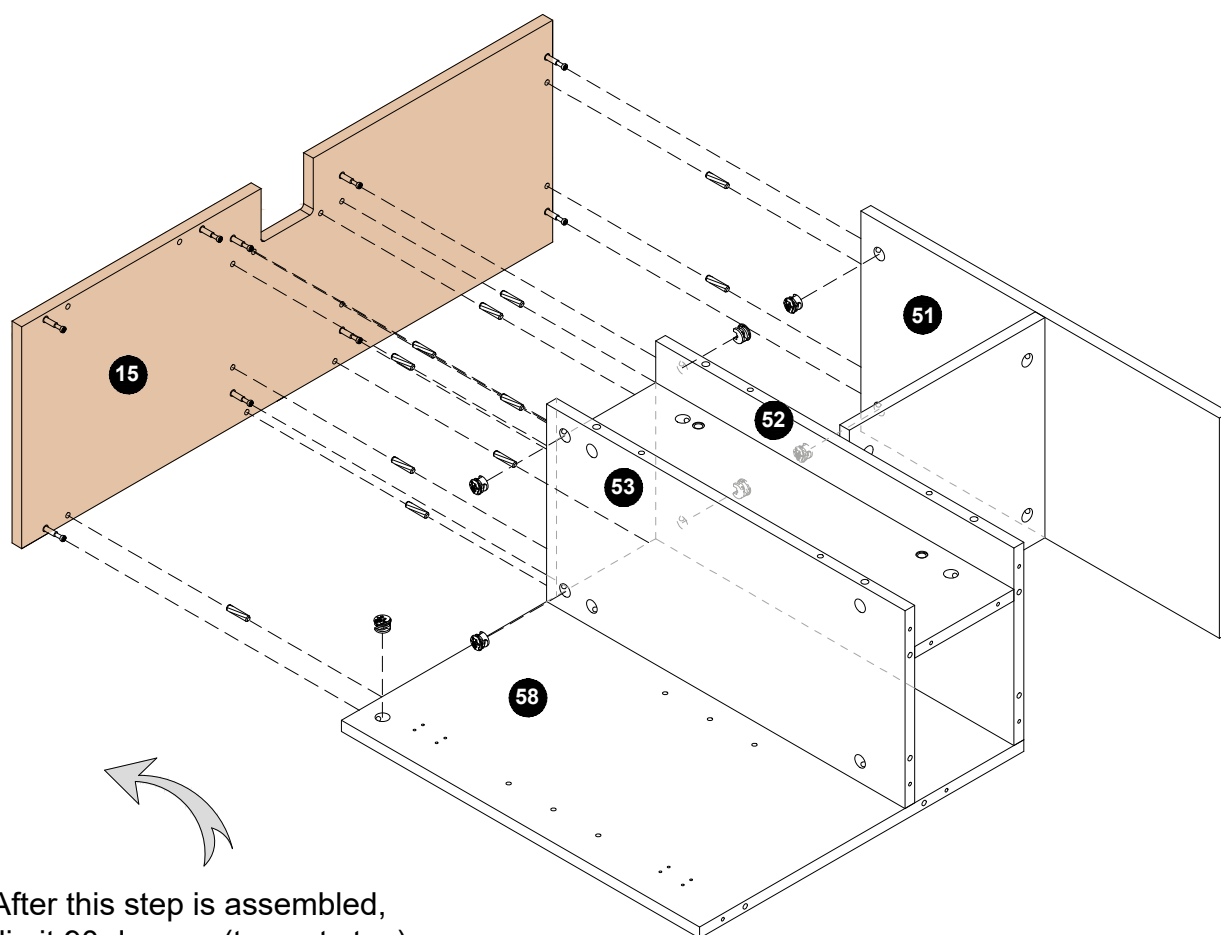
STEP 10



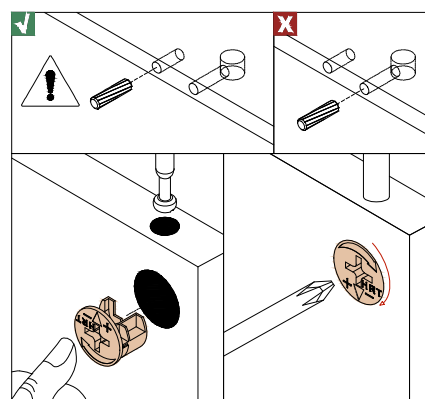
I X7



J X11



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



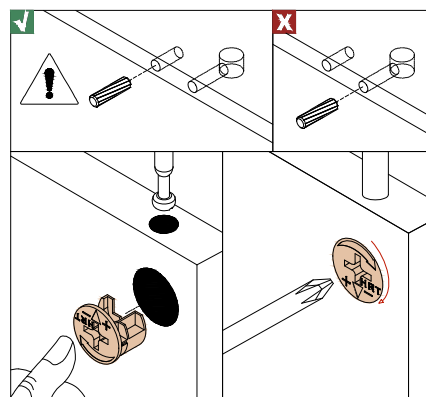
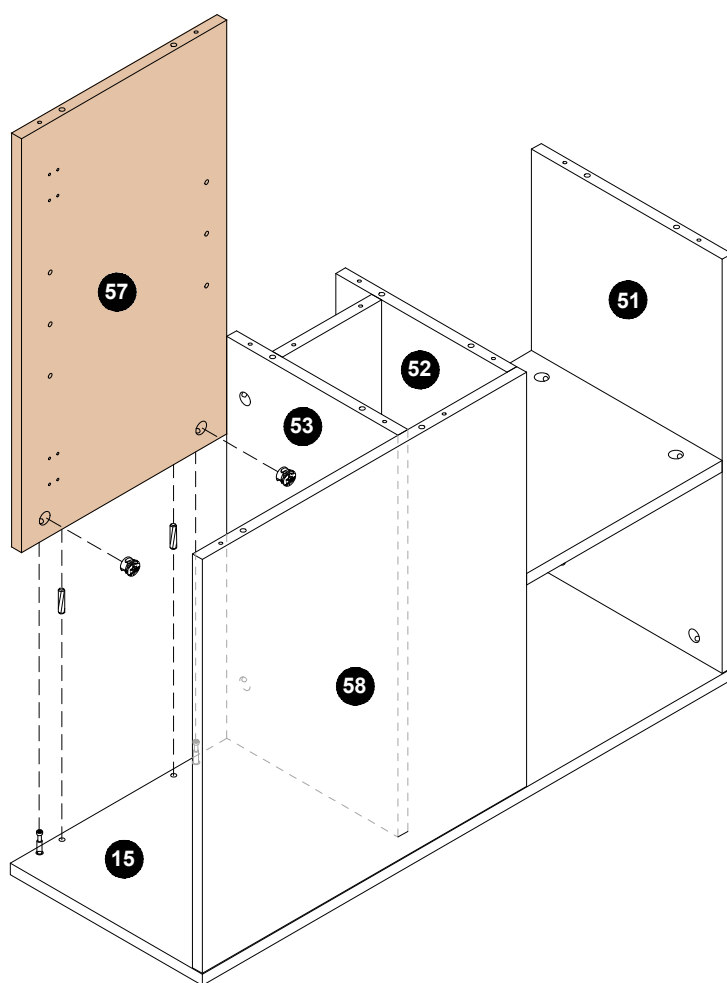
STEP 11



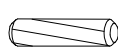
I X2

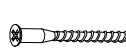


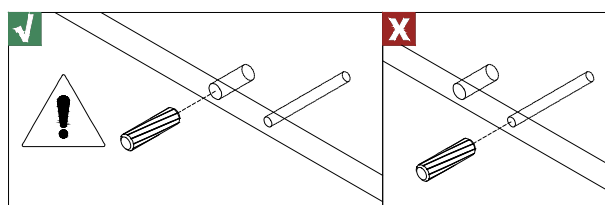
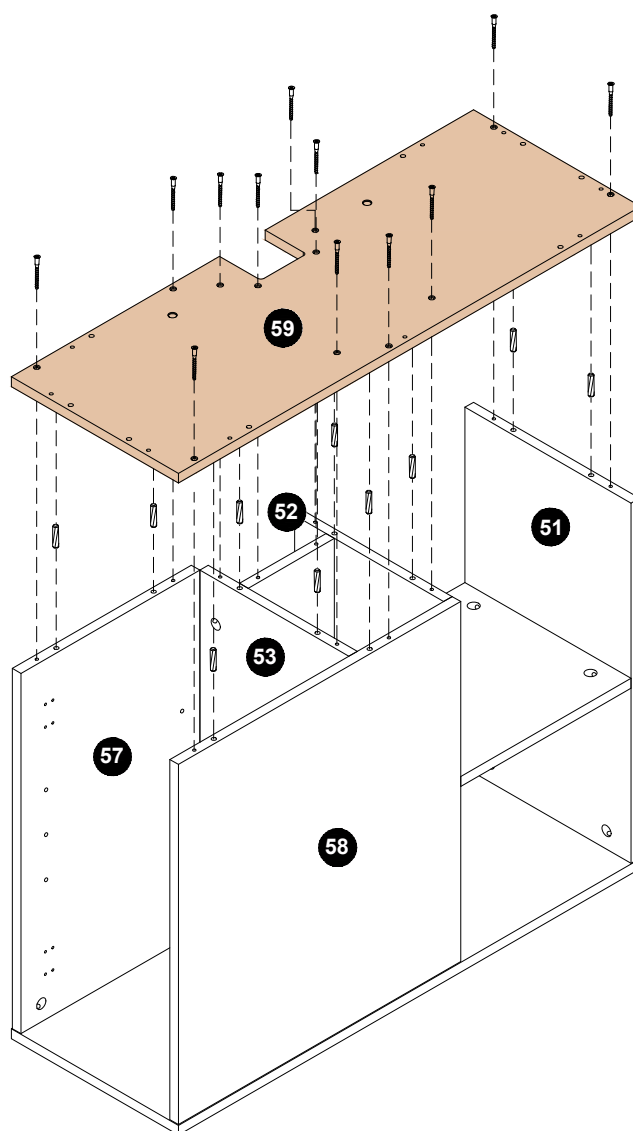
J X2



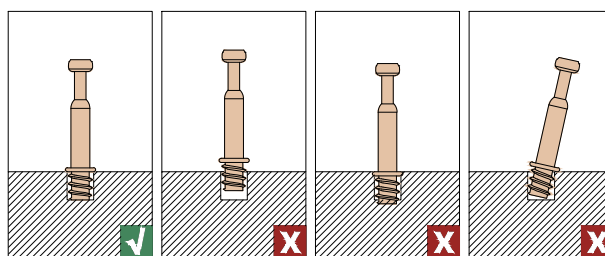
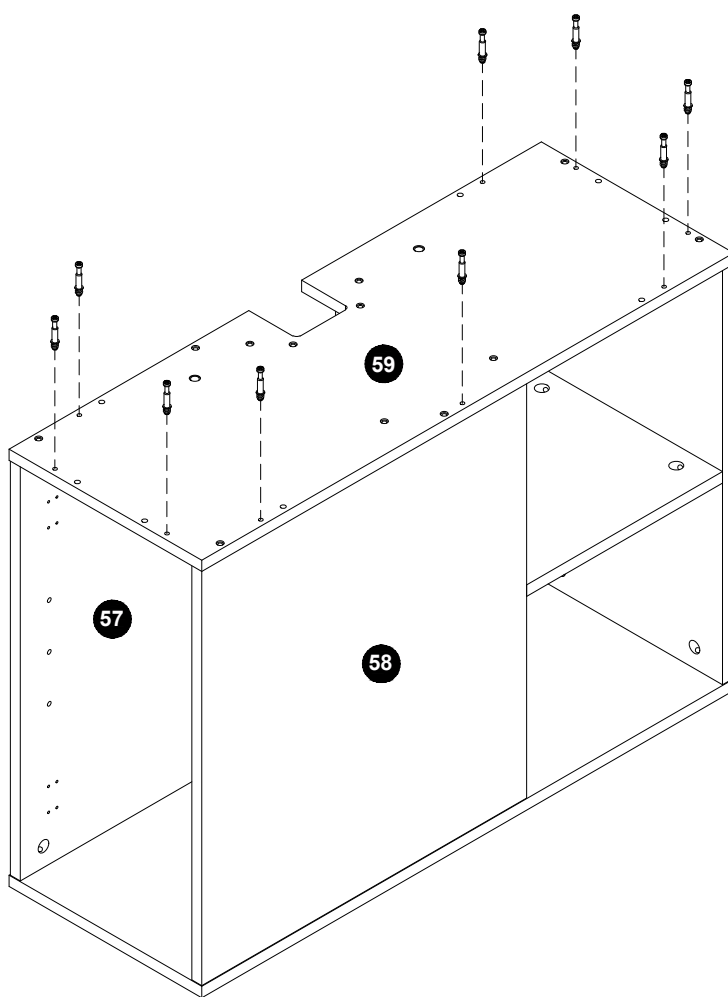
STEP 12

 **J** X10

 **L** X12



STEP 13

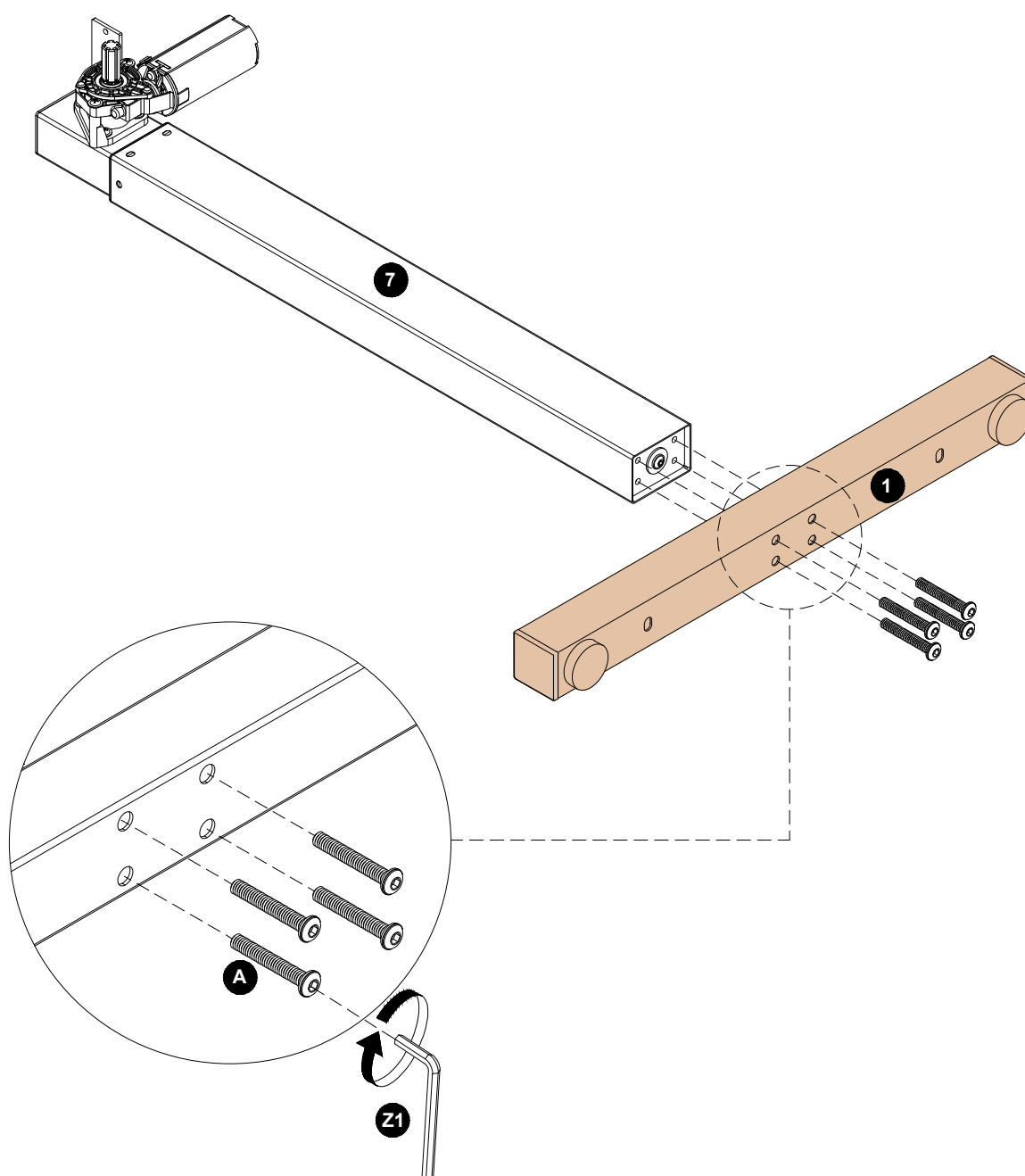


Install the screw correctly to secure the screw.

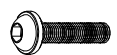
STEP 14

 **A** X4

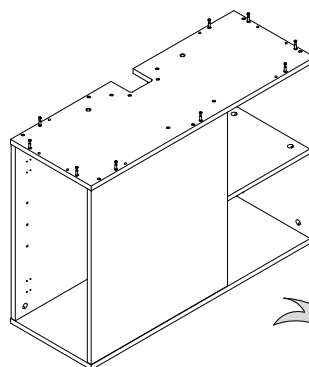
 **Z1**



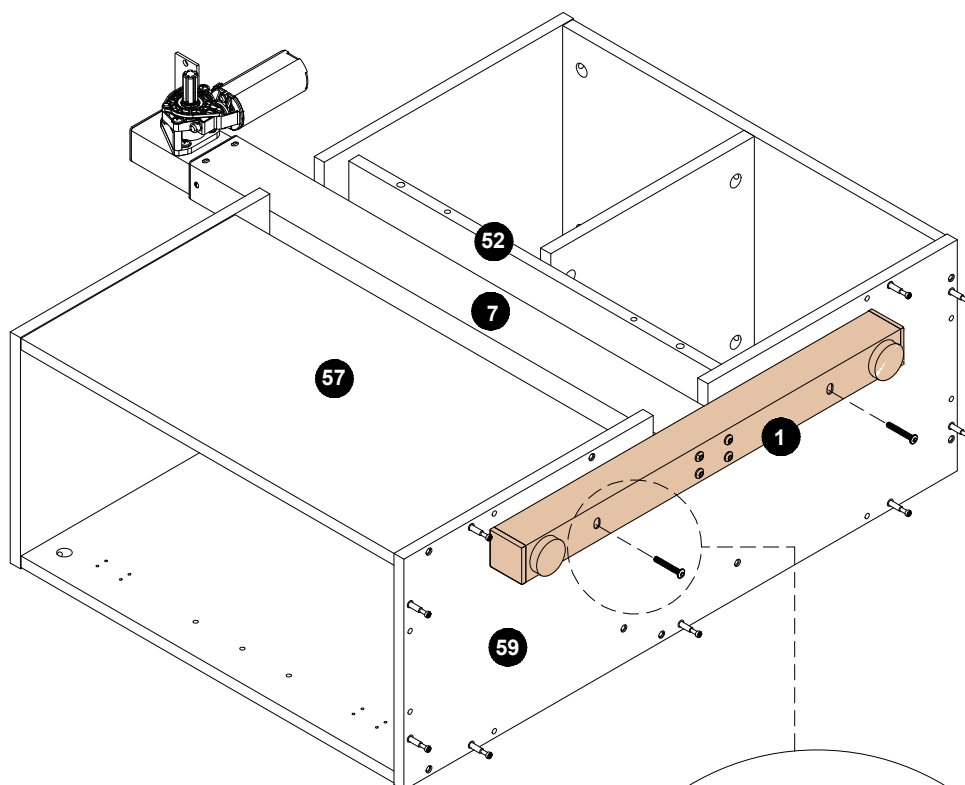
STEP 15

 **B** X2

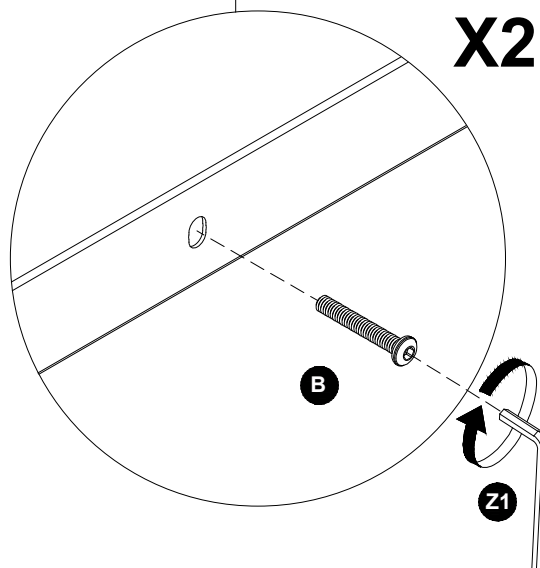
 **Z1**



Flip 90°



X2



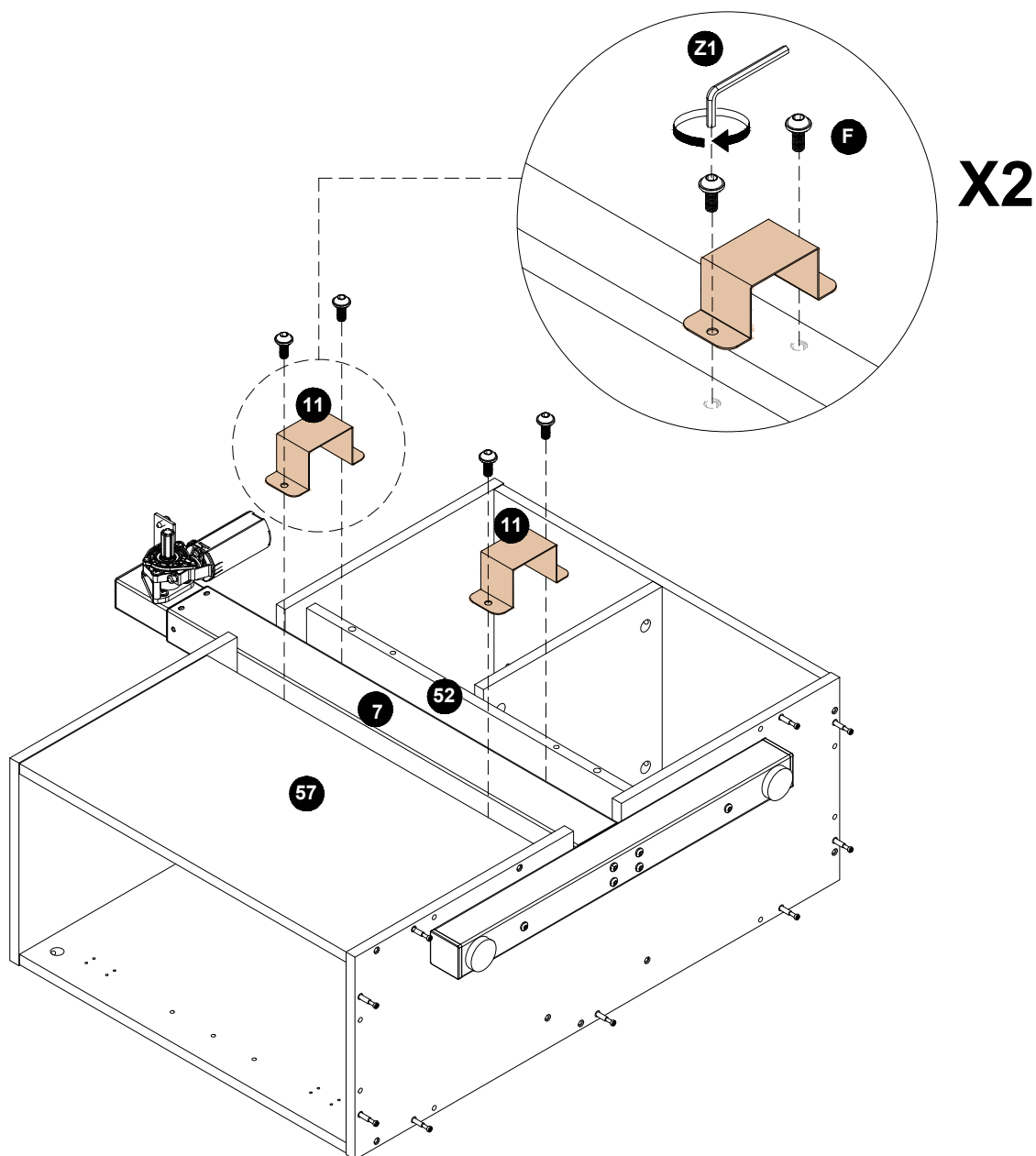
STEP 16



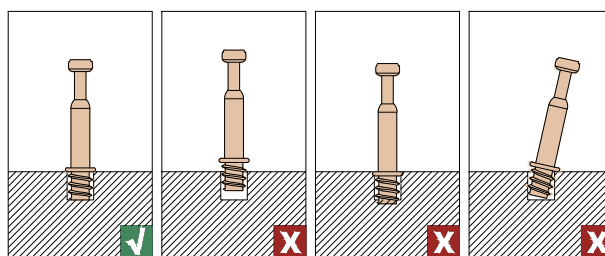
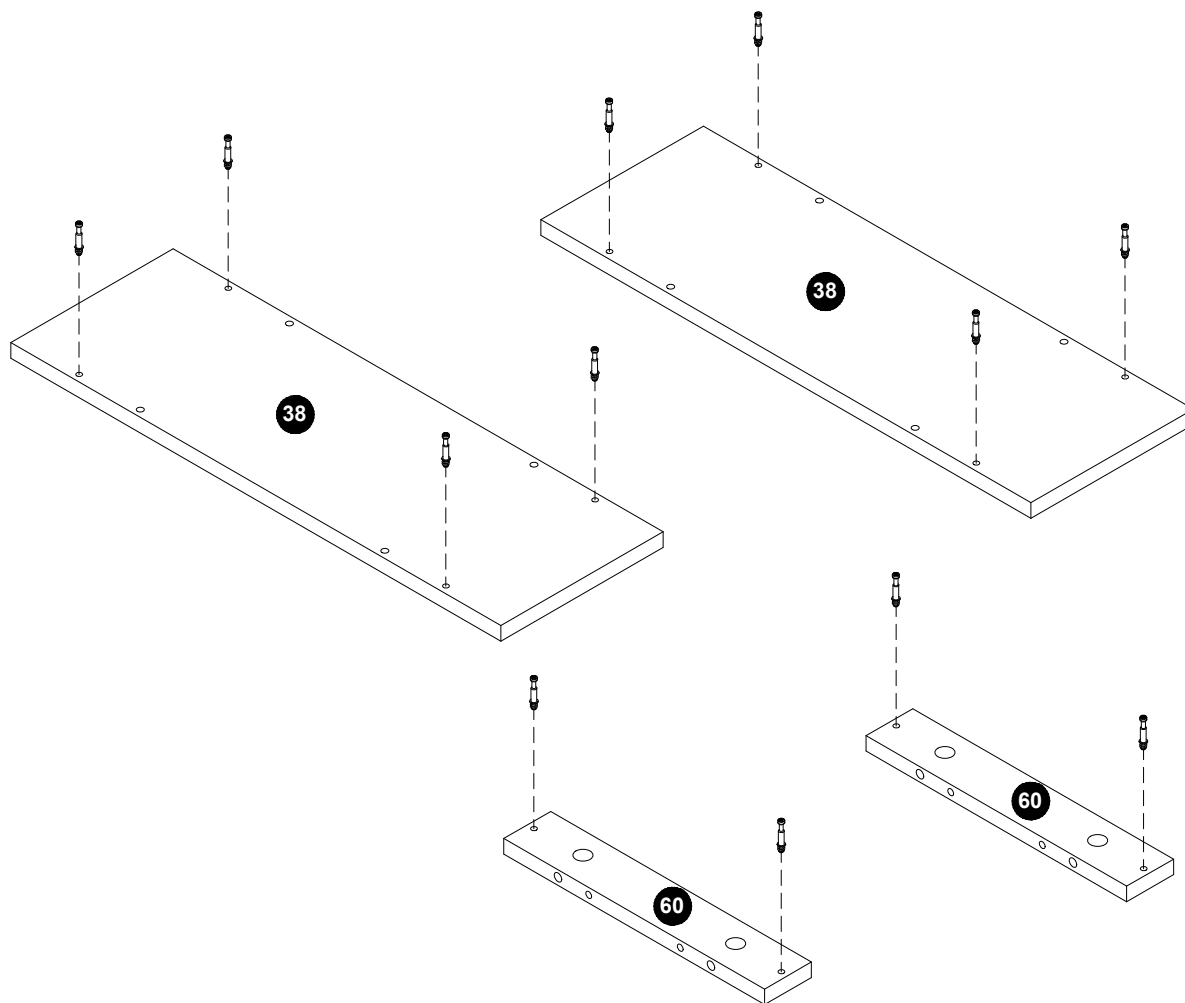
F X4



Z1 X1



STEP 17



Install the screw correctly to secure the screw.

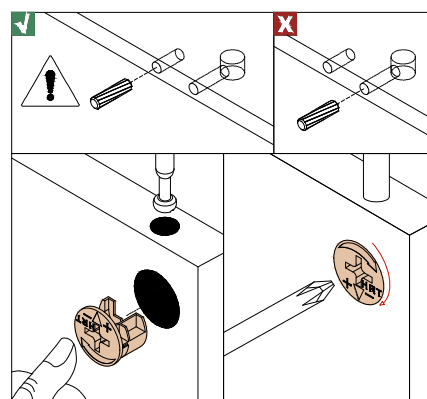
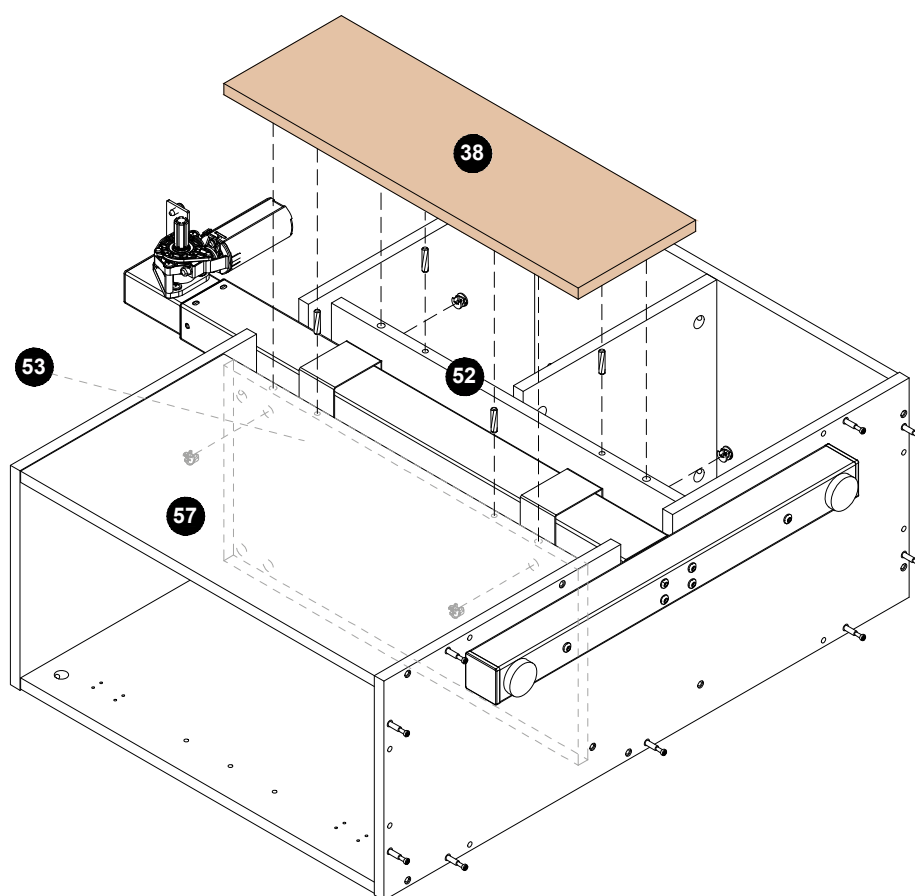
STEP 18



I X4



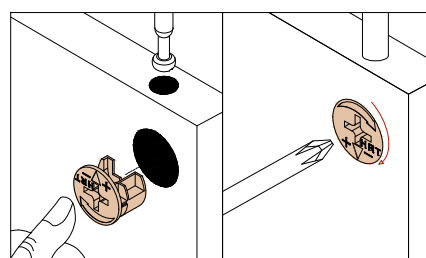
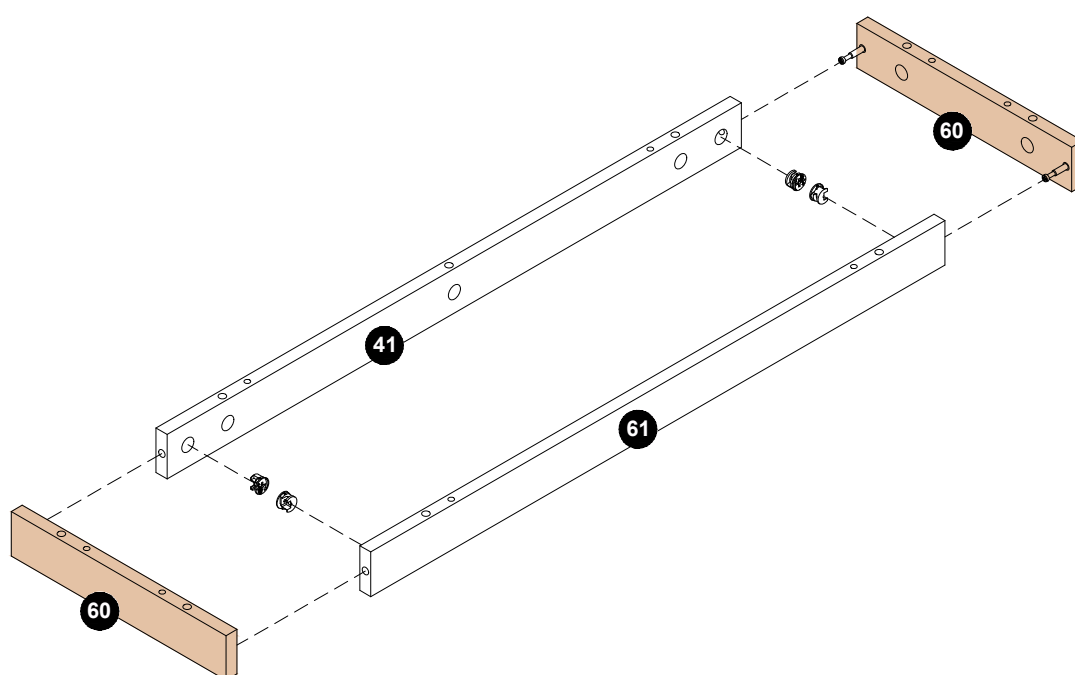
J X4



STEP 19



I X4



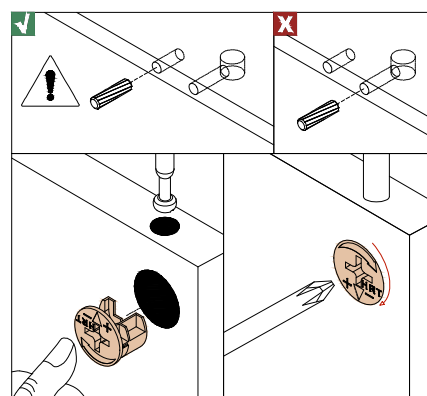
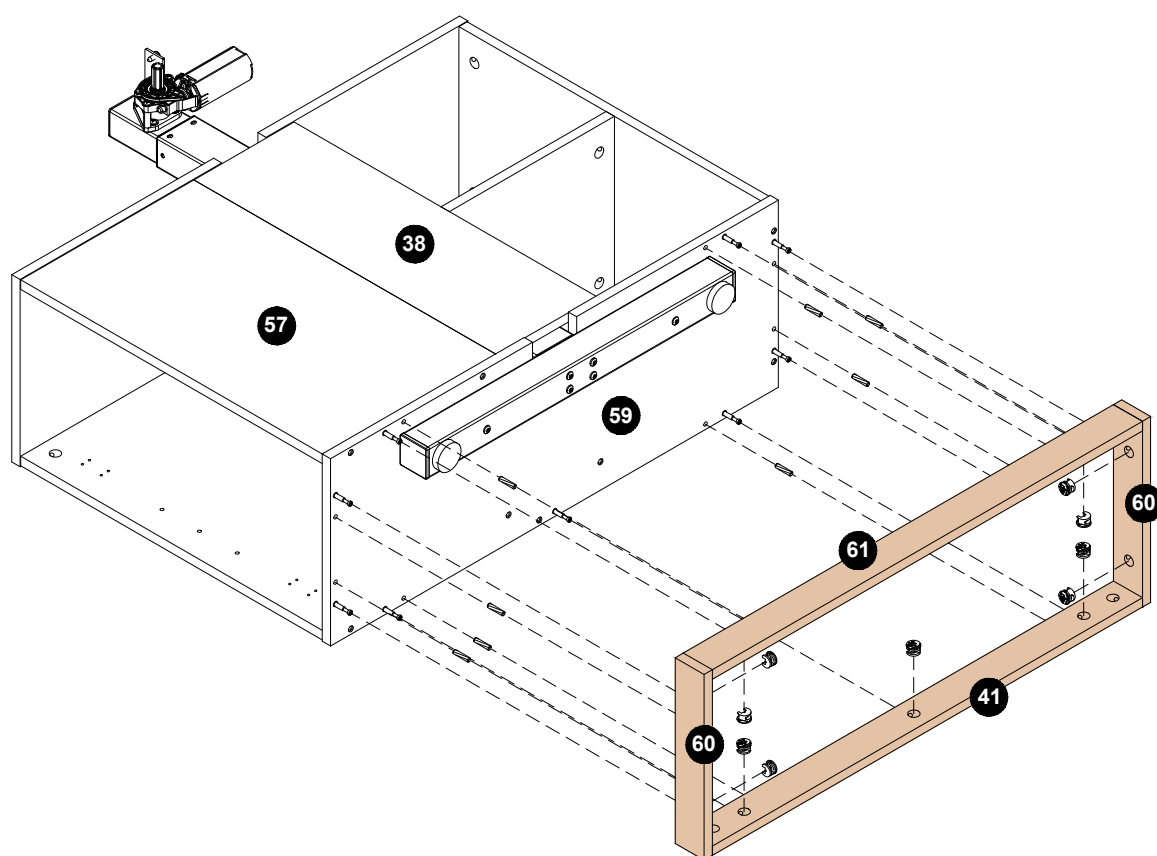
STEP 20



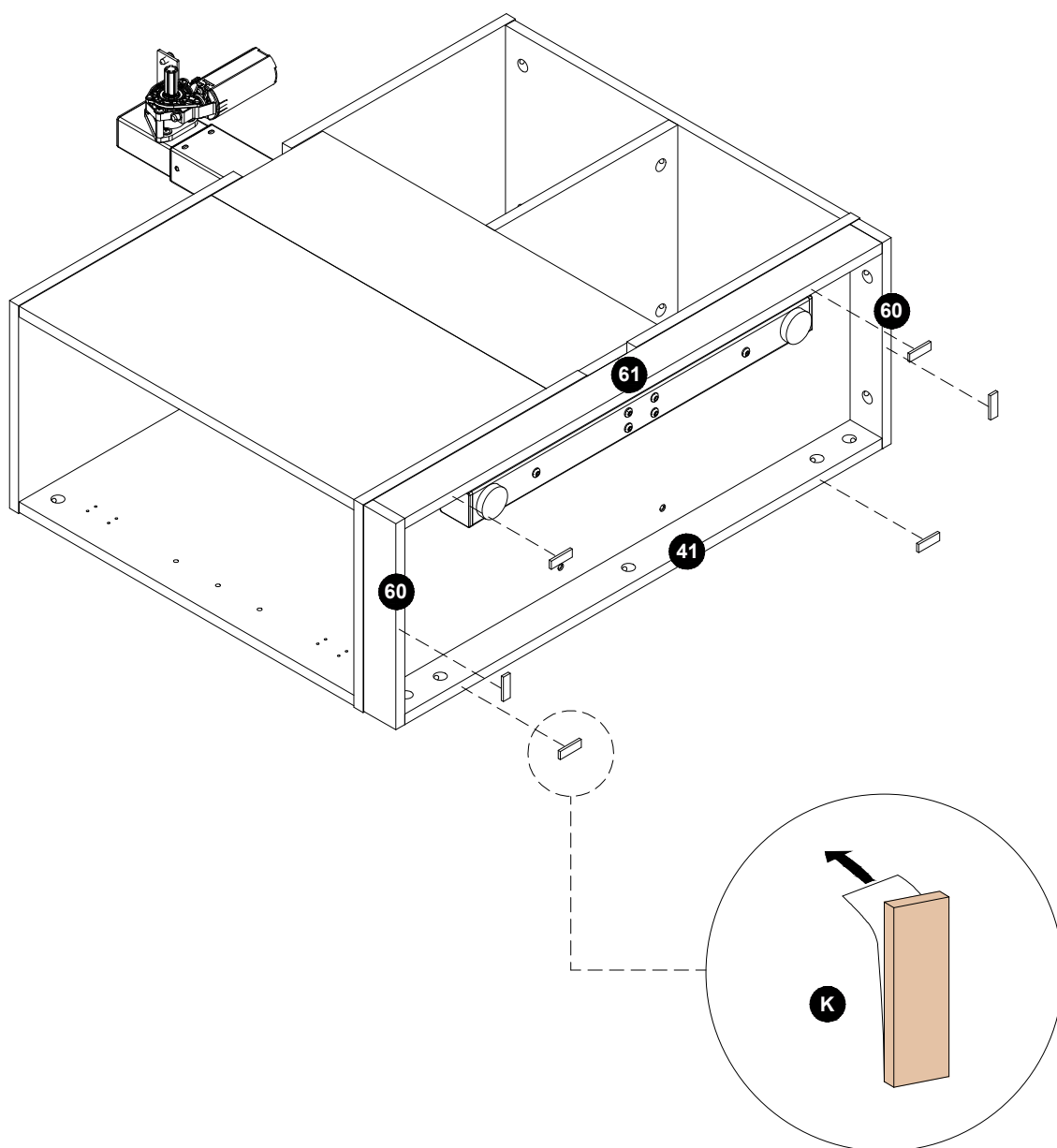
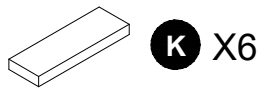
I X9



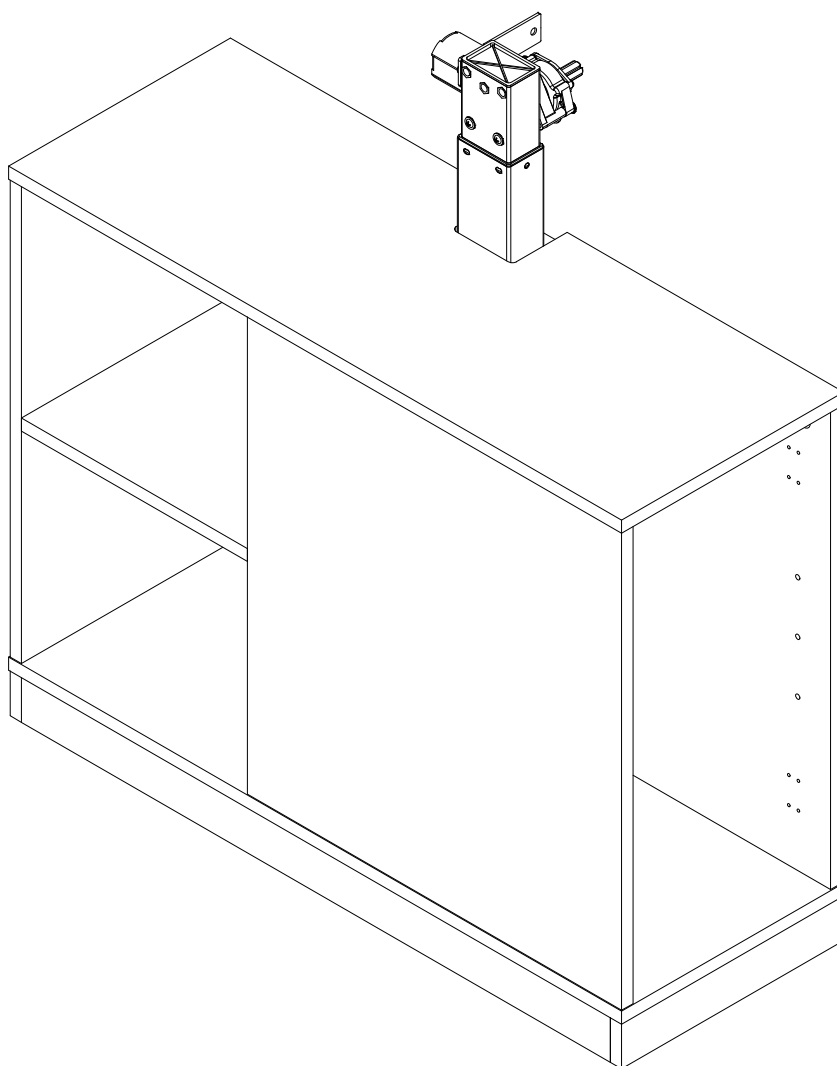
J X8



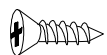
STEP 21



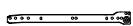
STEP 22



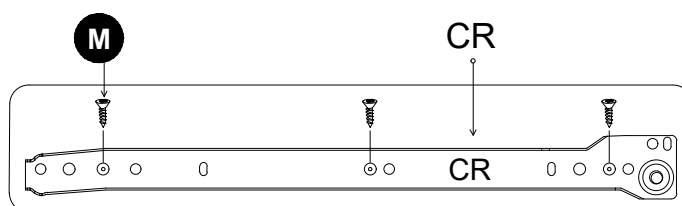
STEP 23



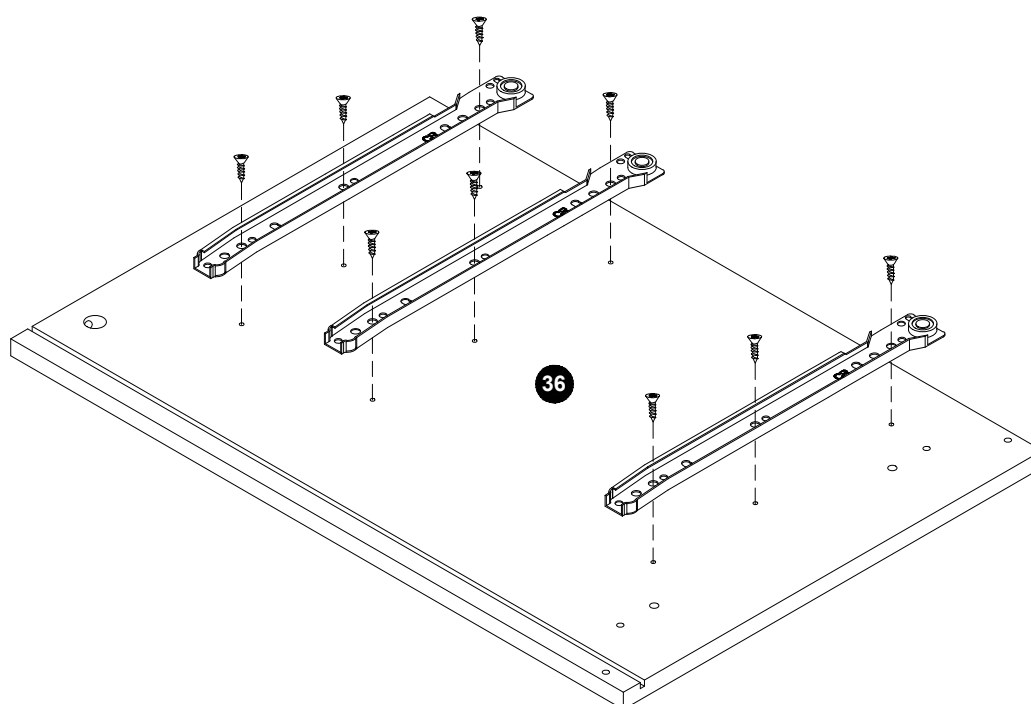
M X9



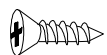
CR X3



Pay attention to the position of the screws



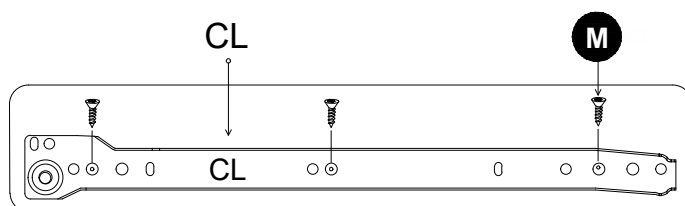
STEP 24



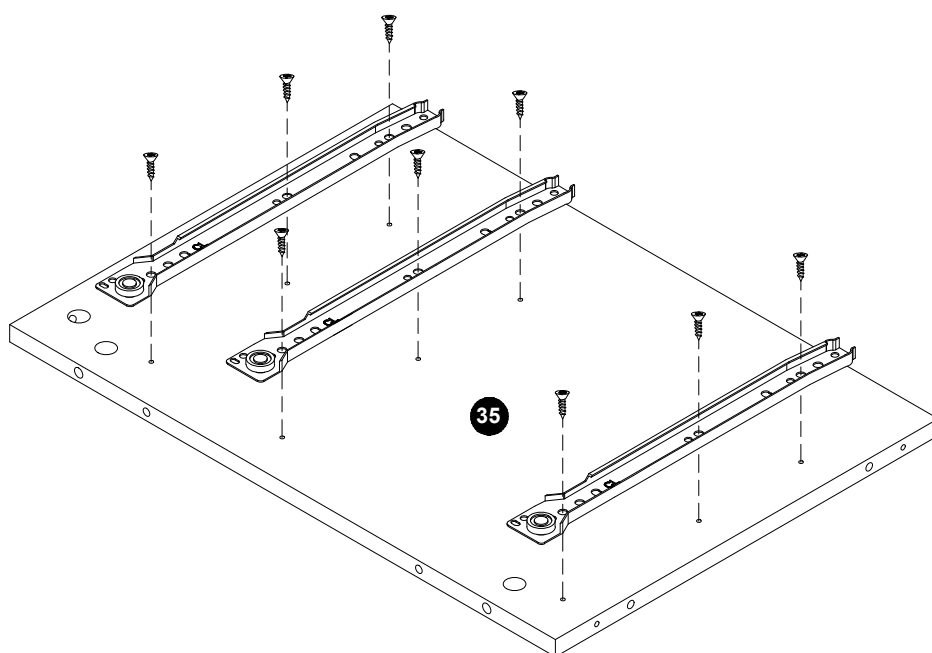
M X9



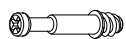
CL X3



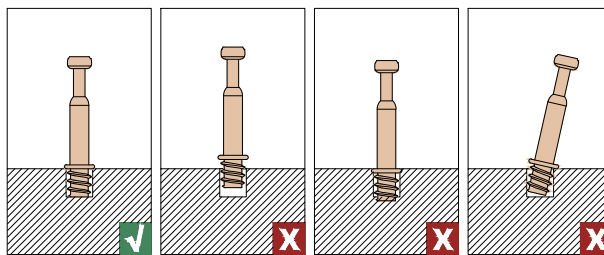
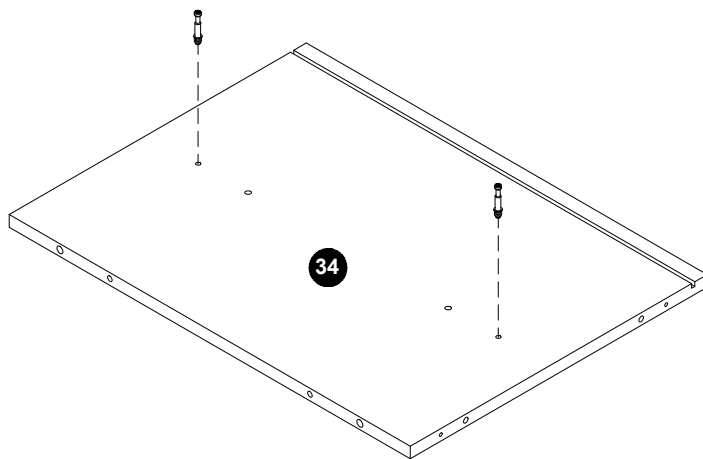
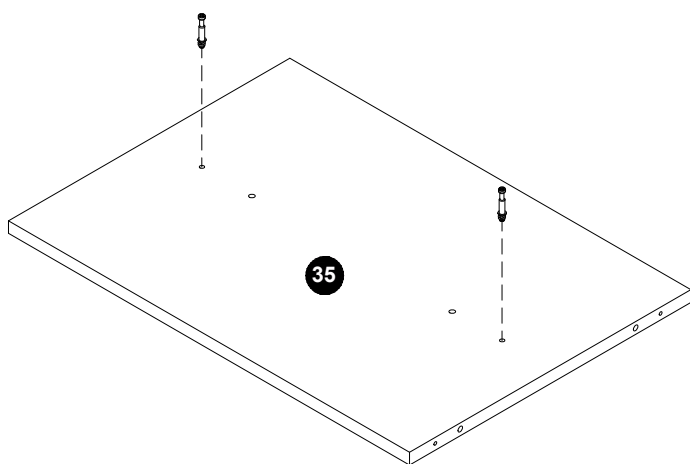
! Pay attention to the position of the screws



STEP 25



H X4



Install the screw correctly to secure the screw.

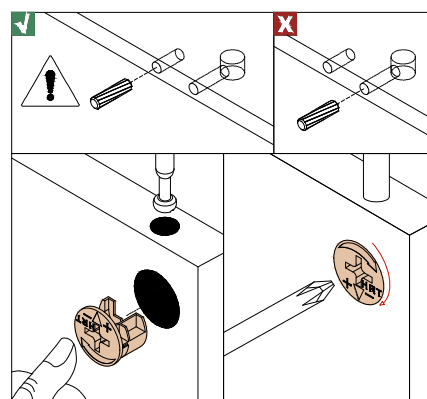
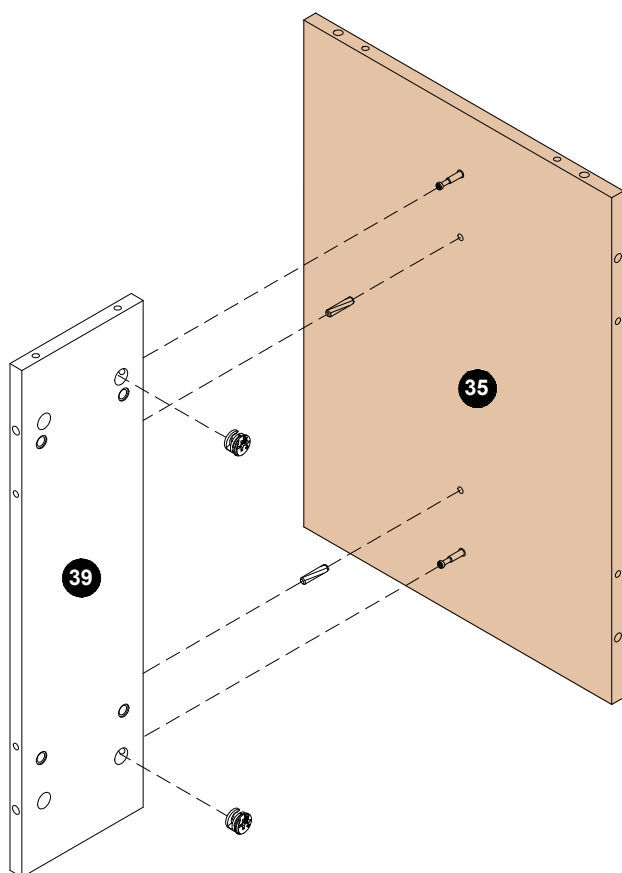
STEP 26



I X2



J X2



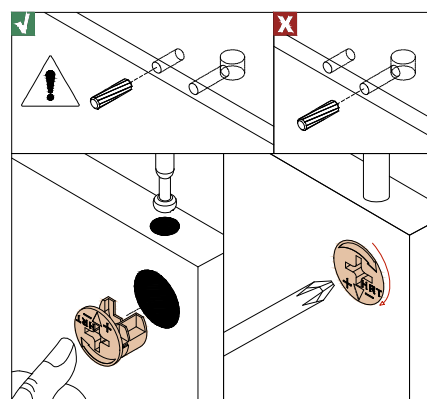
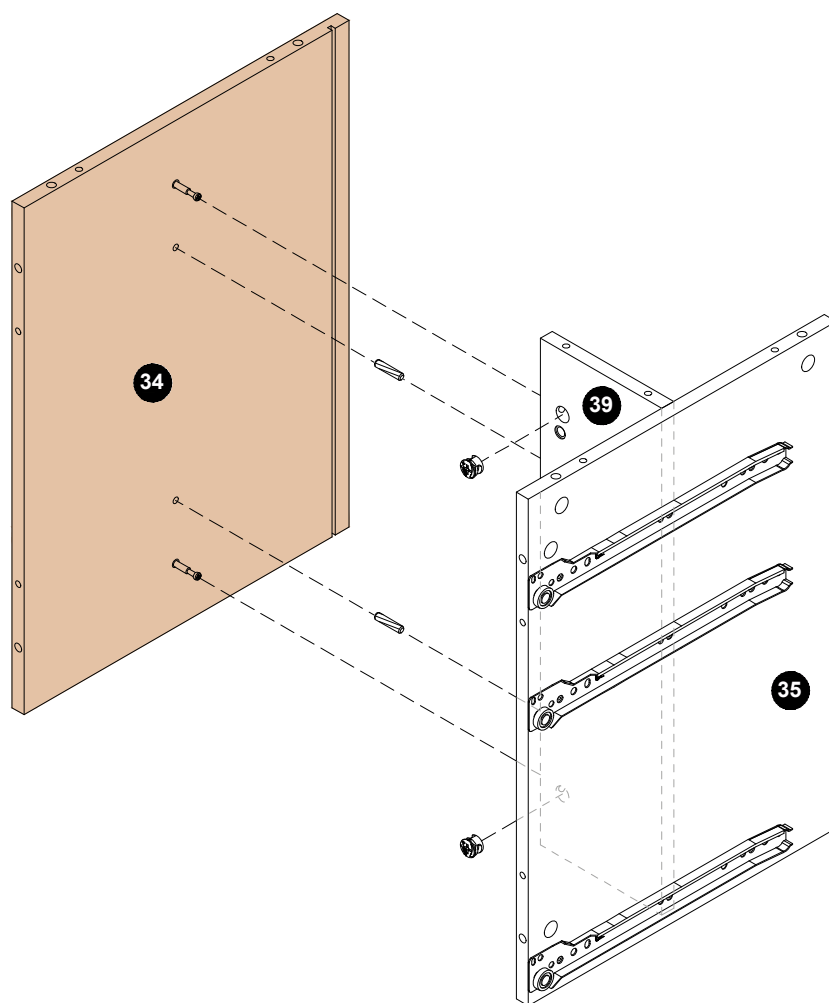
STEP 27



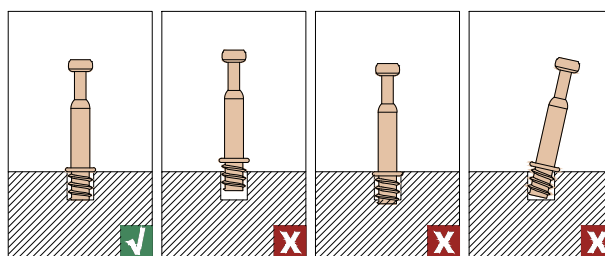
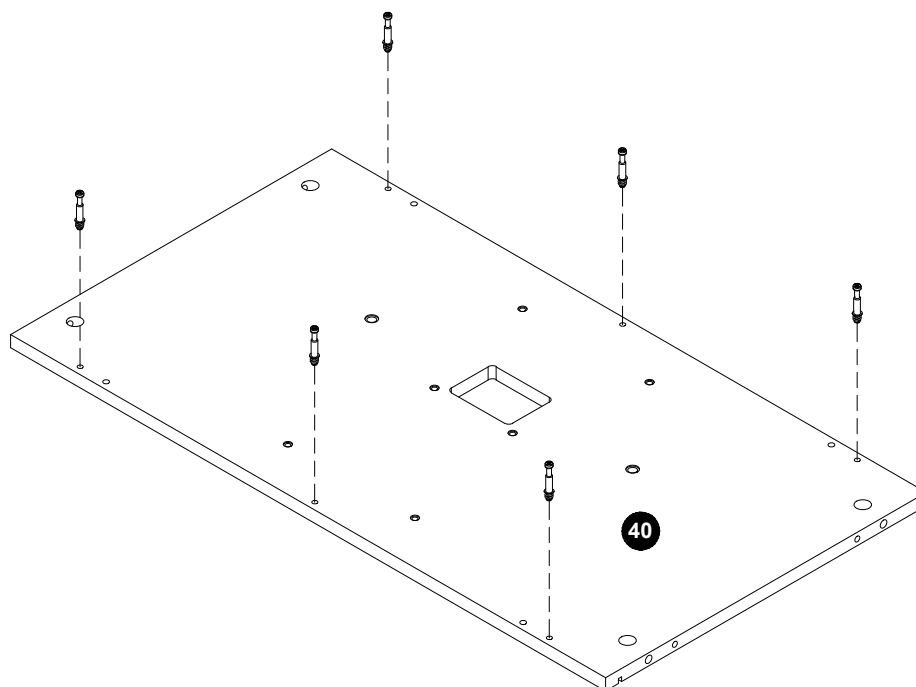
I X2



J X2



STEP 28



Install the screw correctly to secure the screw.

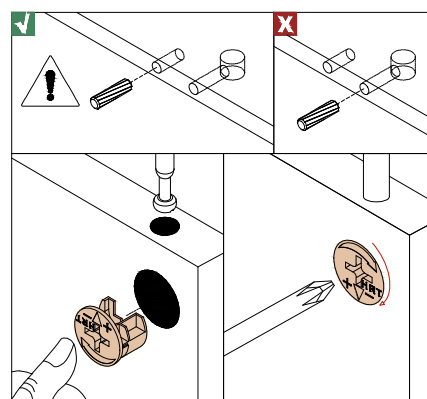
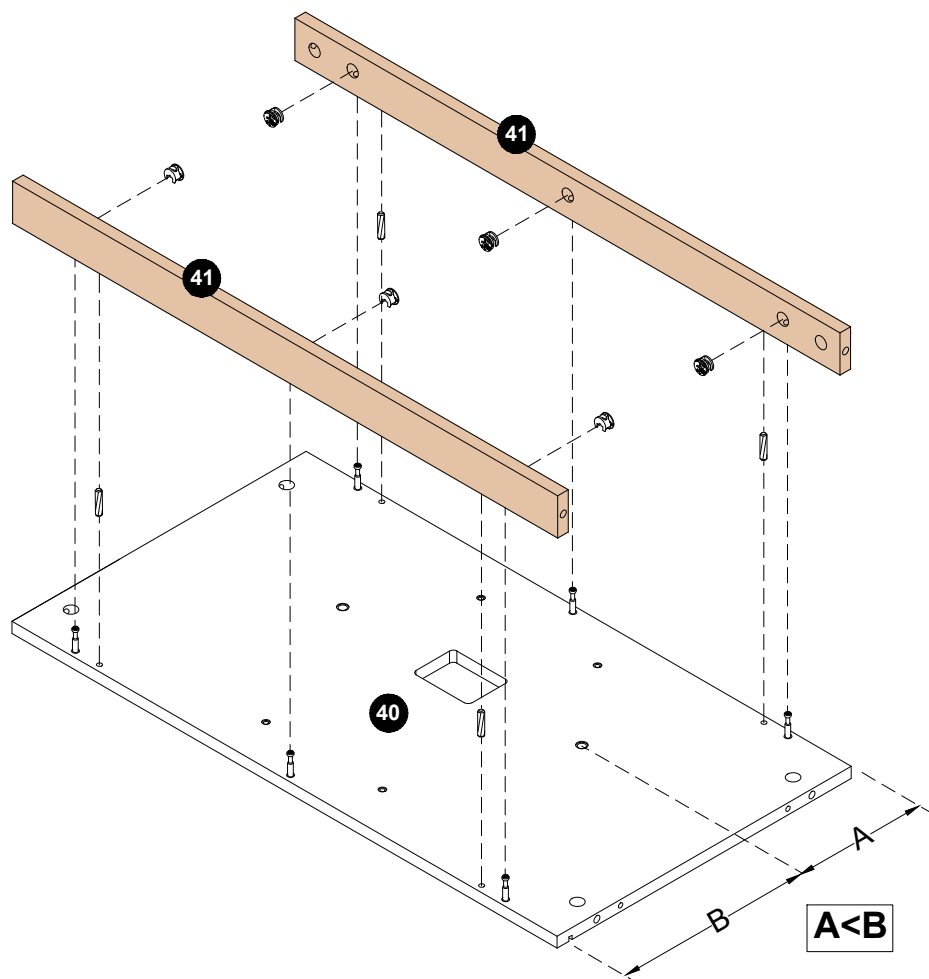
STEP 29



I X6

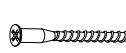


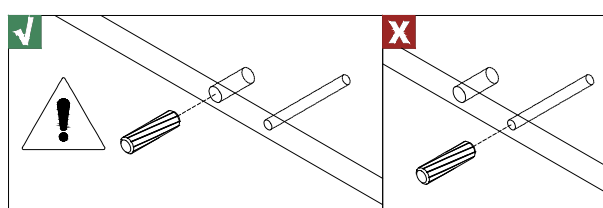
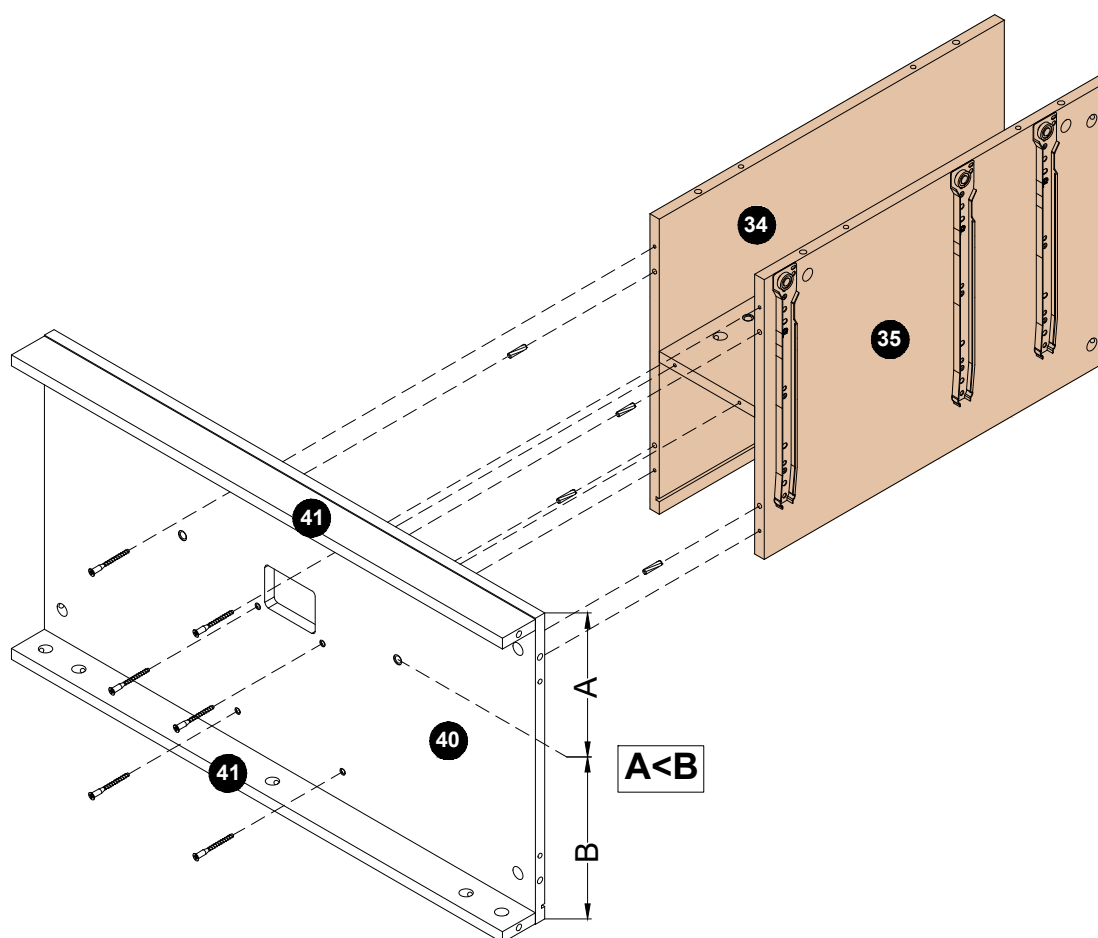
J X4



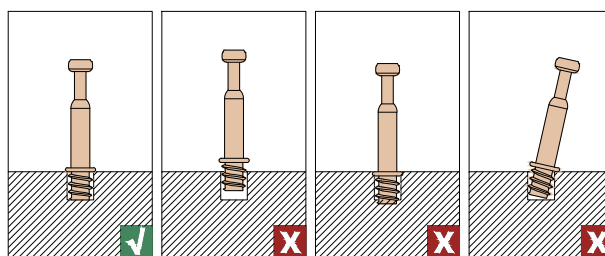
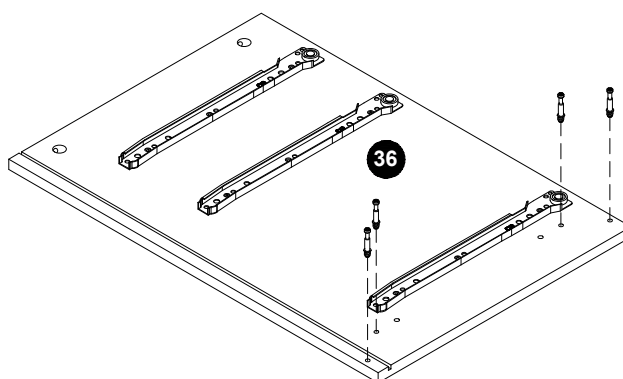
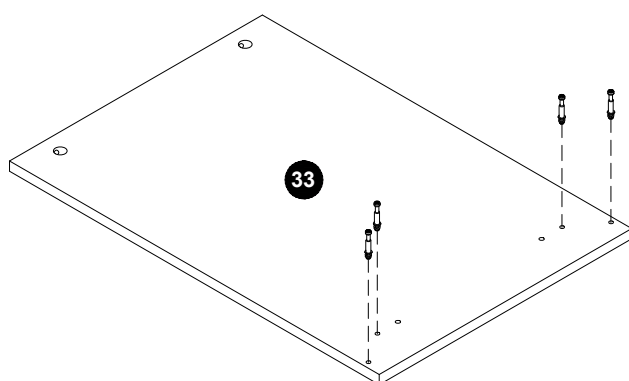
STEP 30

 **J** X4

 **L** X6



STEP 31



Install the screw correctly to secure the screw.

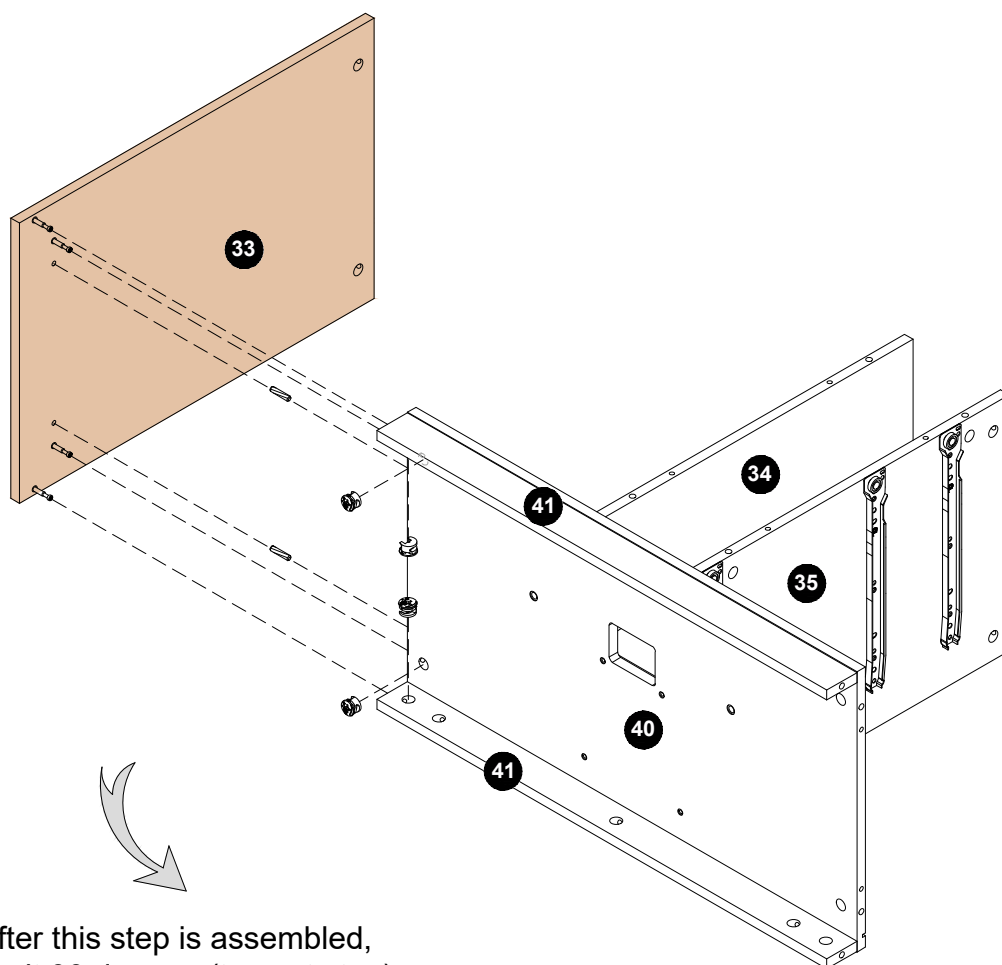
STEP 32



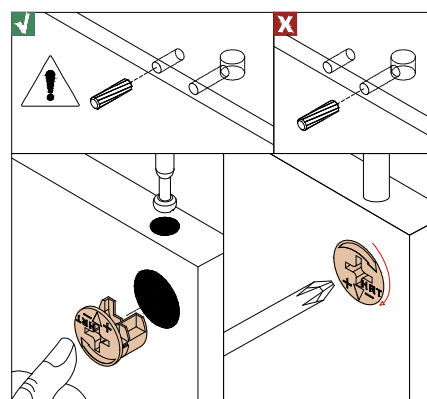
I X4



J X2



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



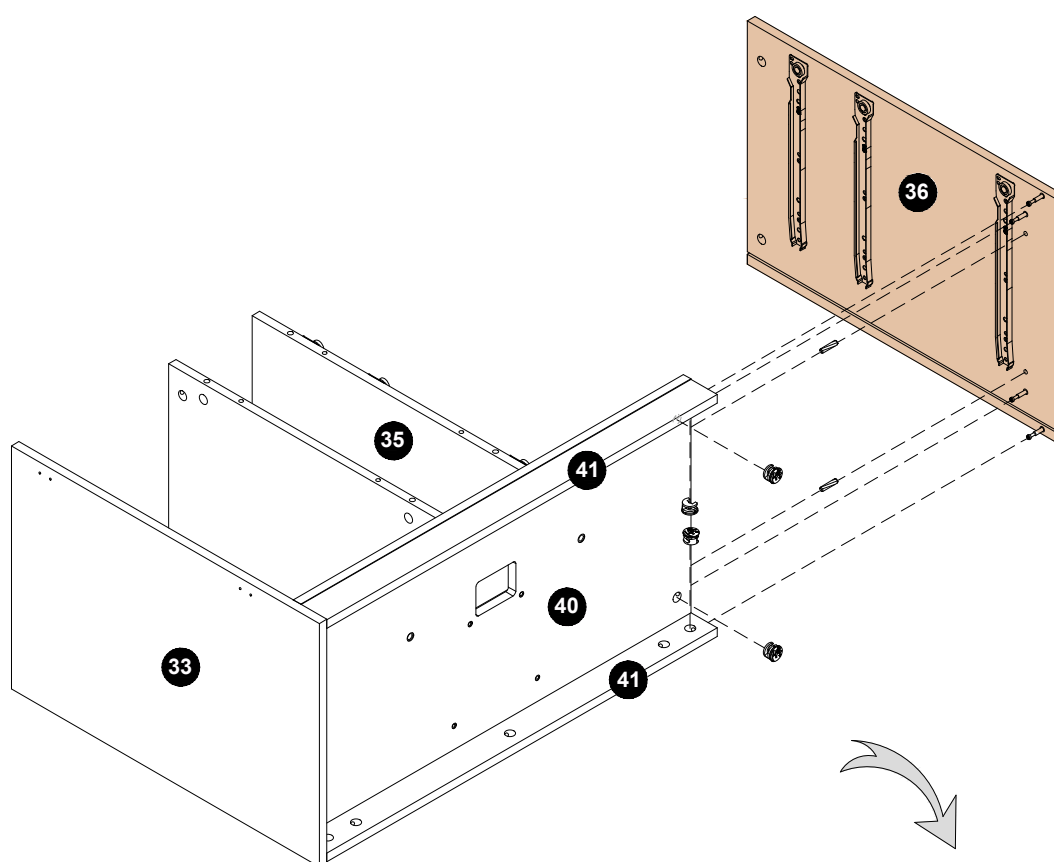
STEP 33



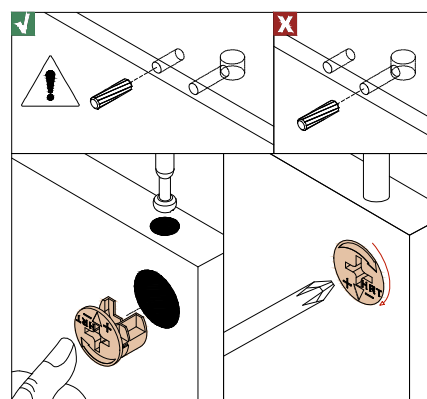
I X4



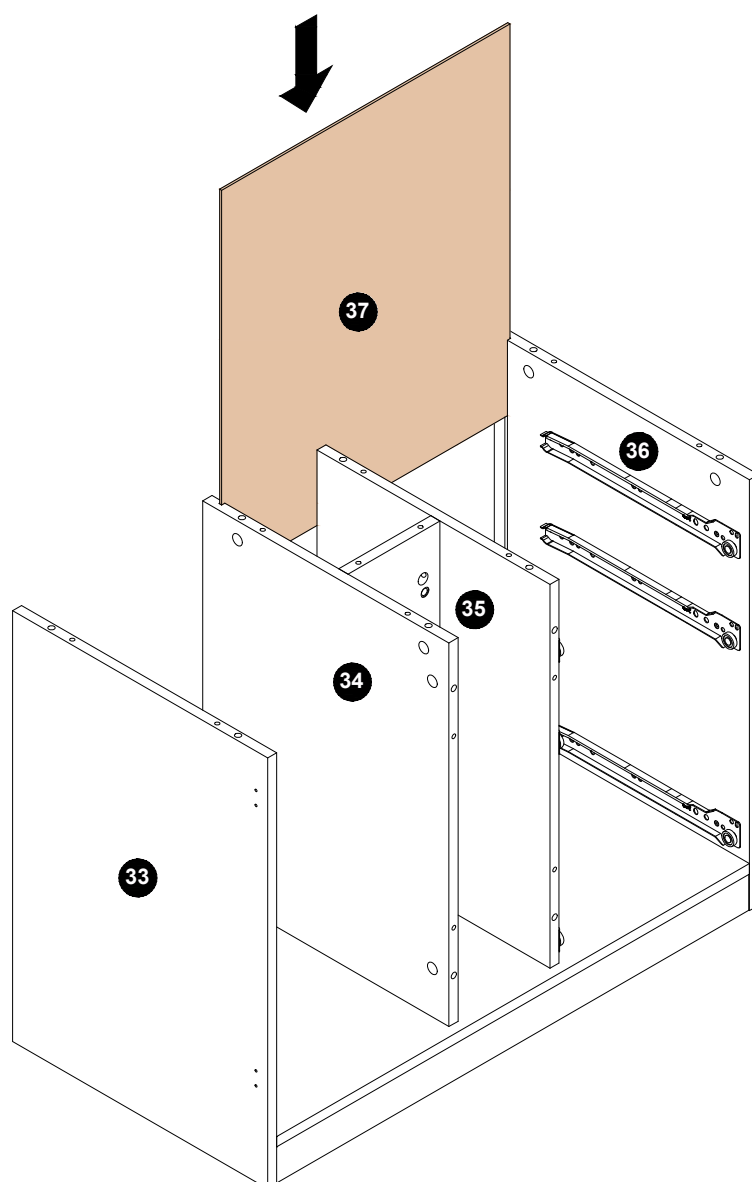
J X2



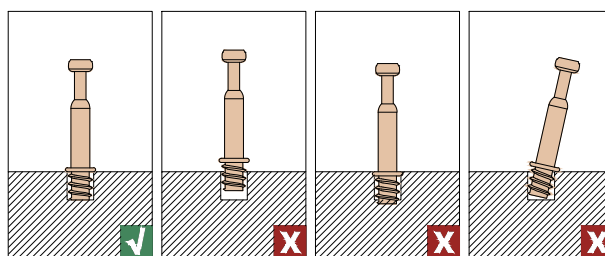
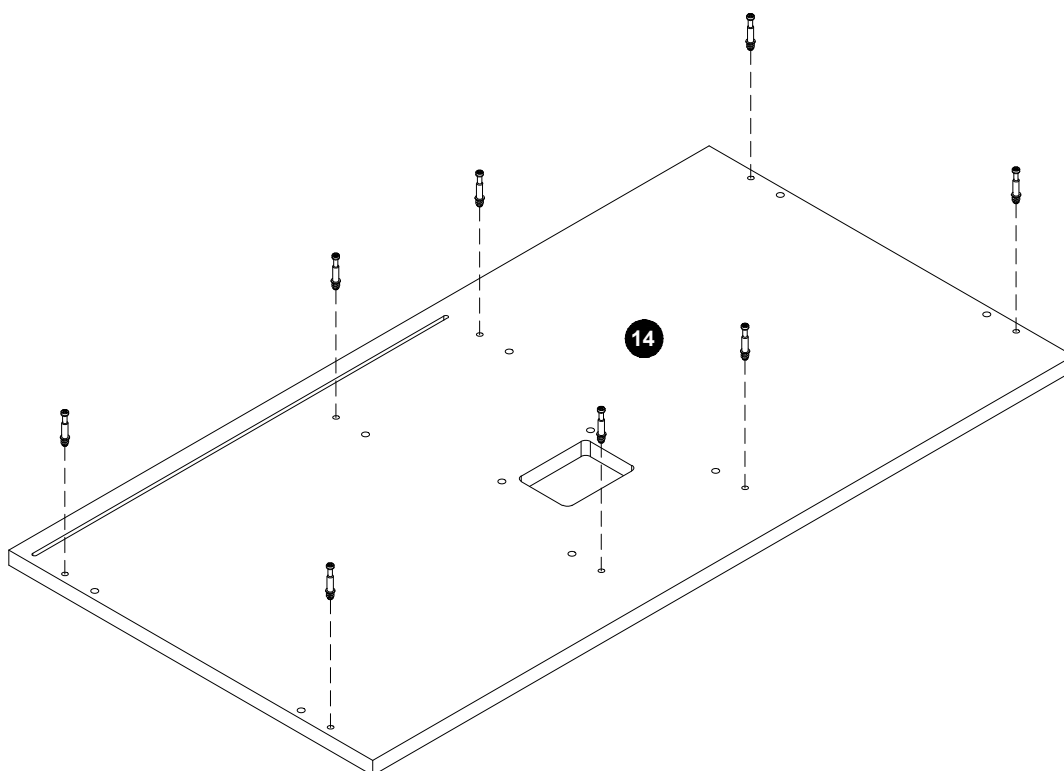
After this step is assembled,
flip it 90 degrees(to next step)



STEP 34



STEP 35



Install the screw correctly to secure the screw.

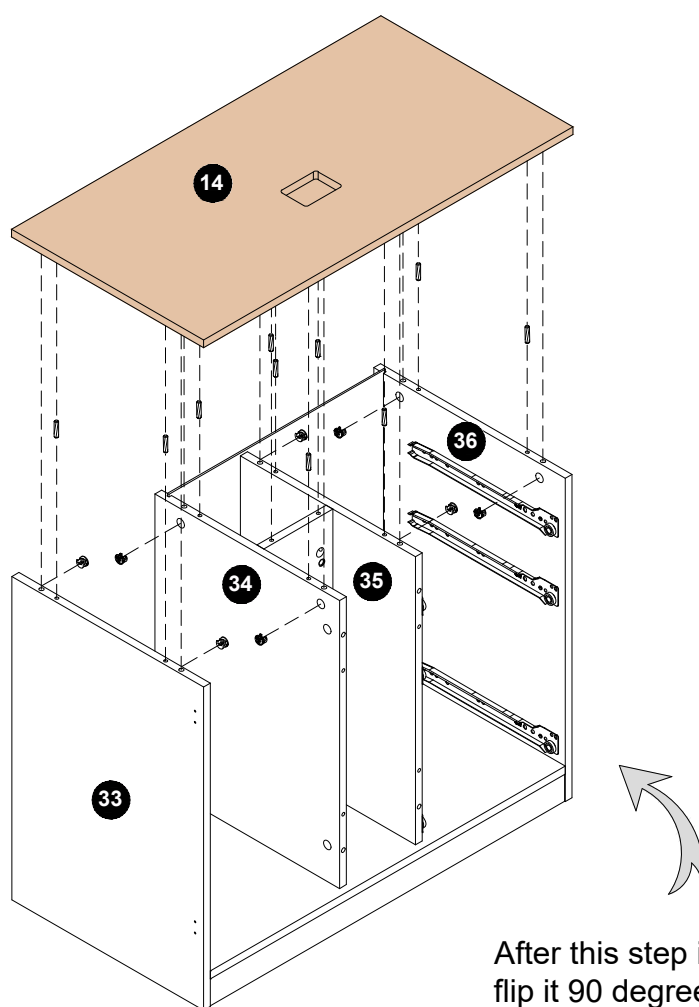
STEP 36



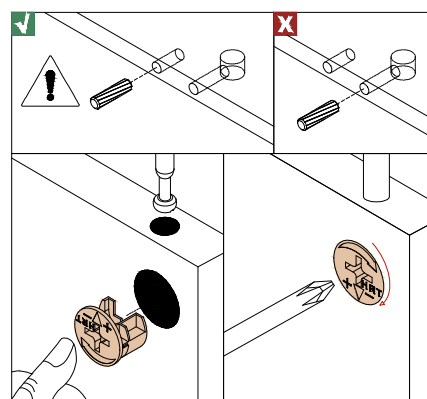
I X8



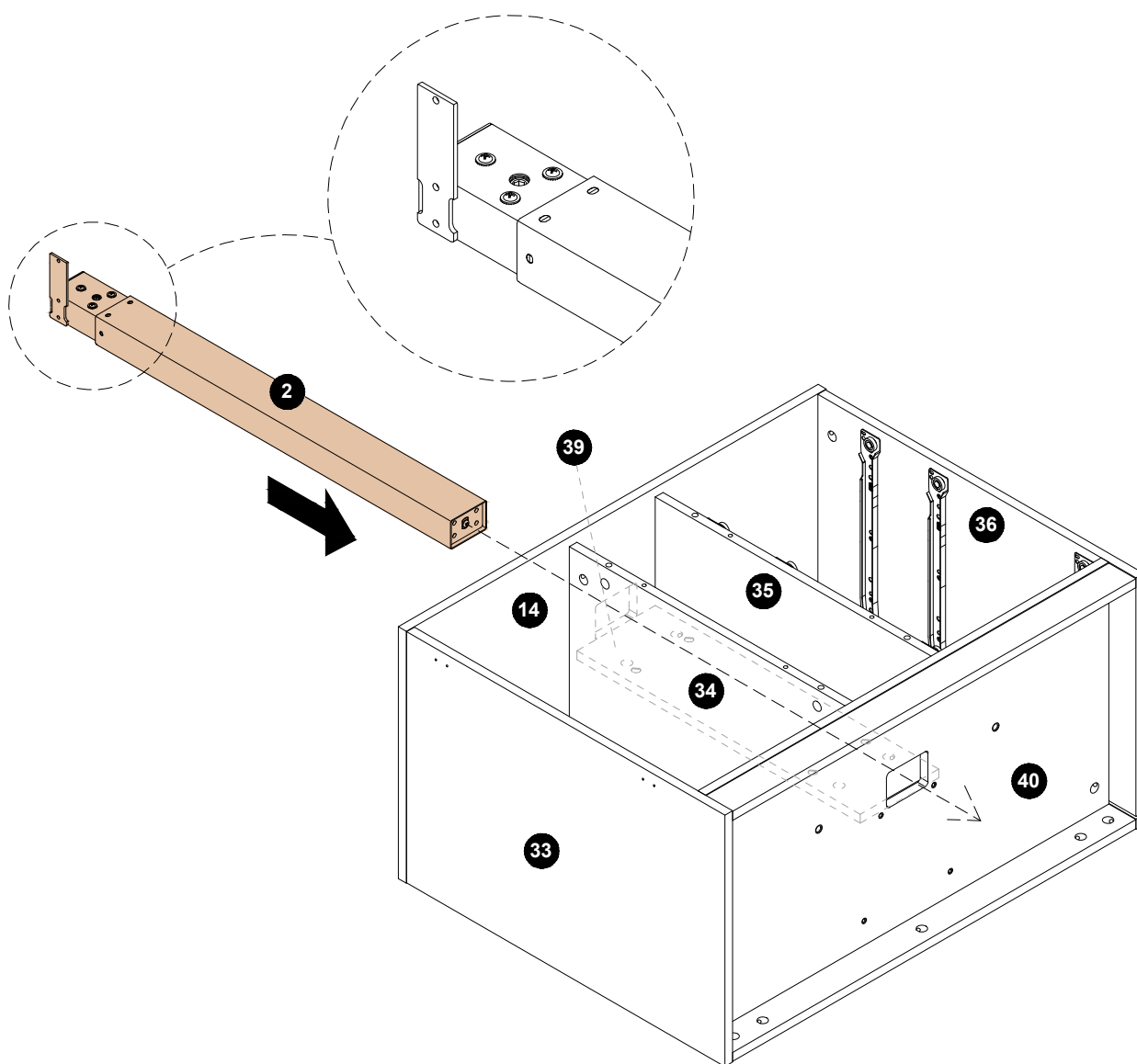
J X10



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



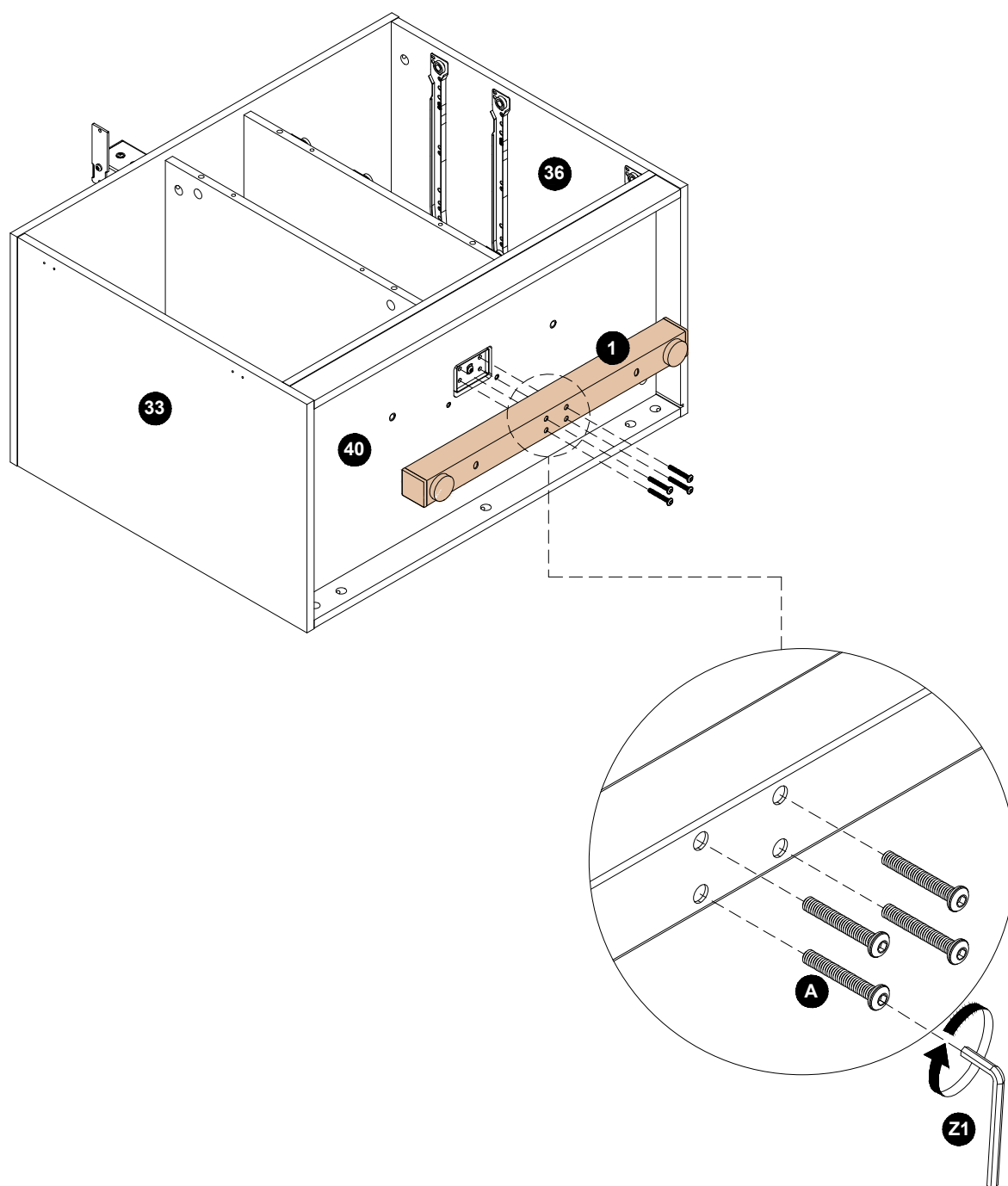
STEP 37



STEP 38

 **A** X4

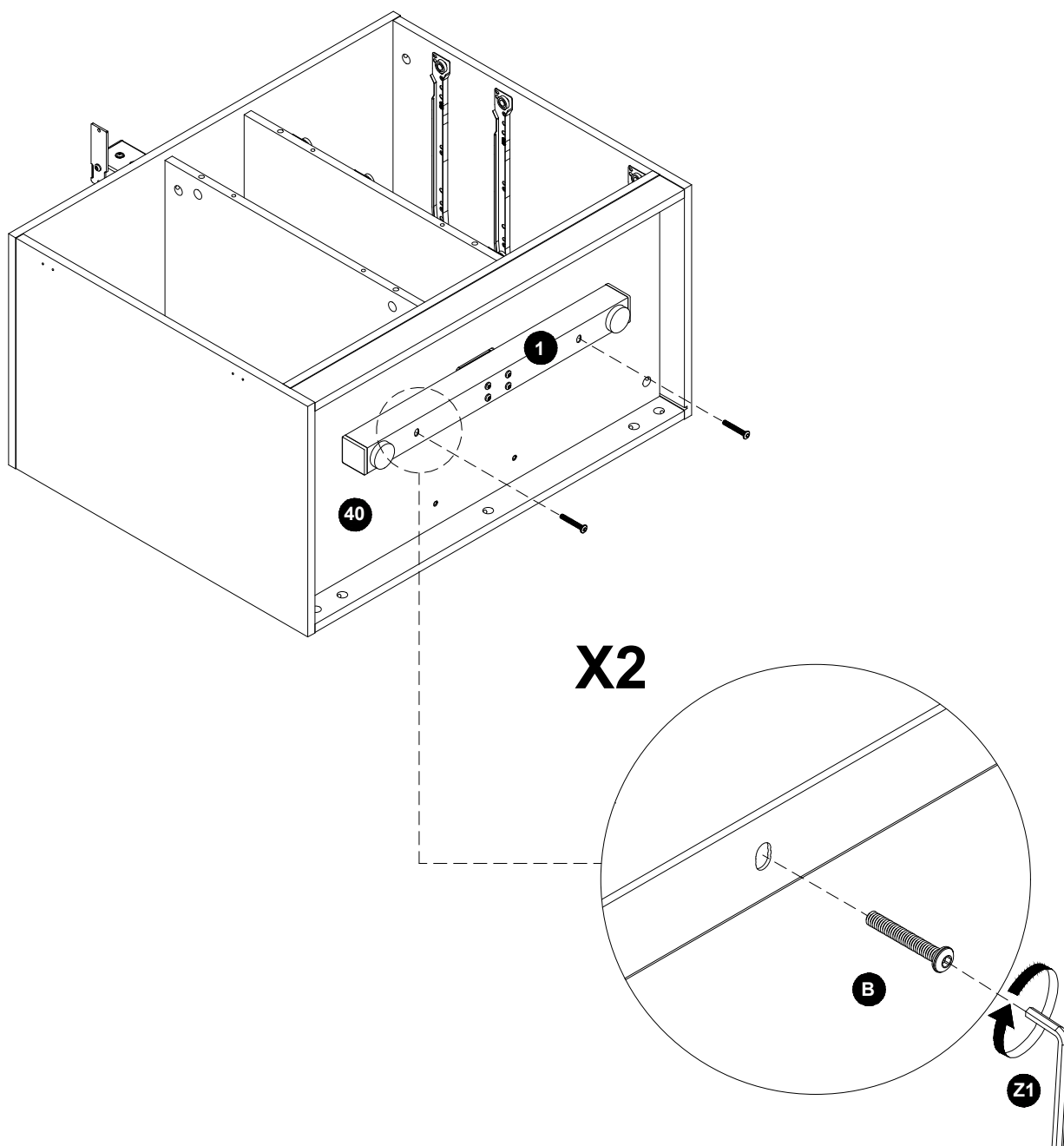
 **Z1**



STEP 39

 **B** X2

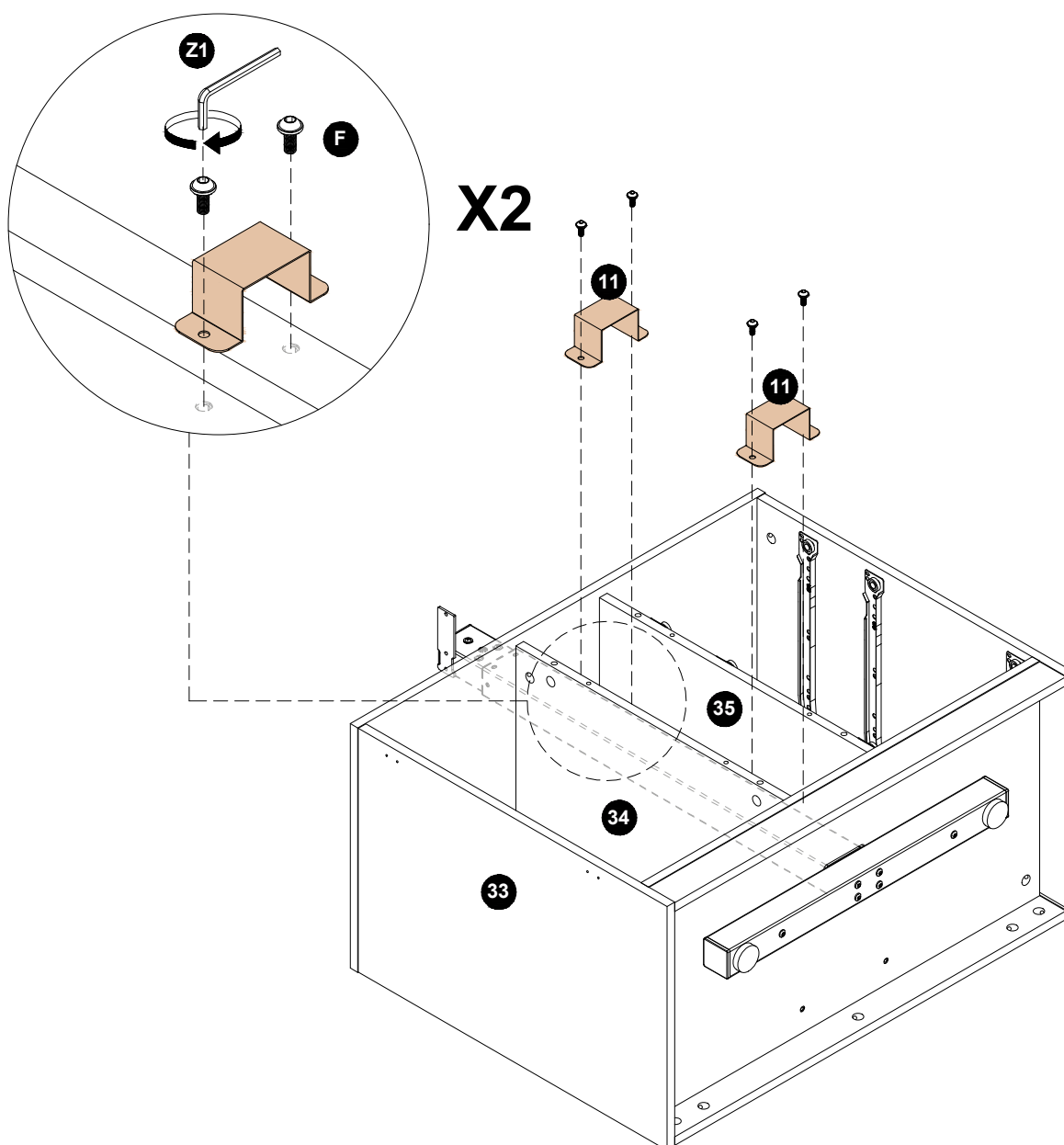
 **Z1**



STEP 40

 **F** X4

 **Z1** X1



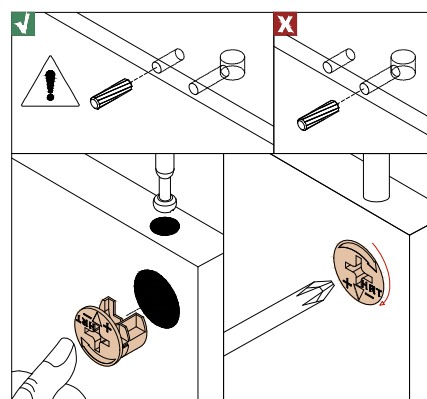
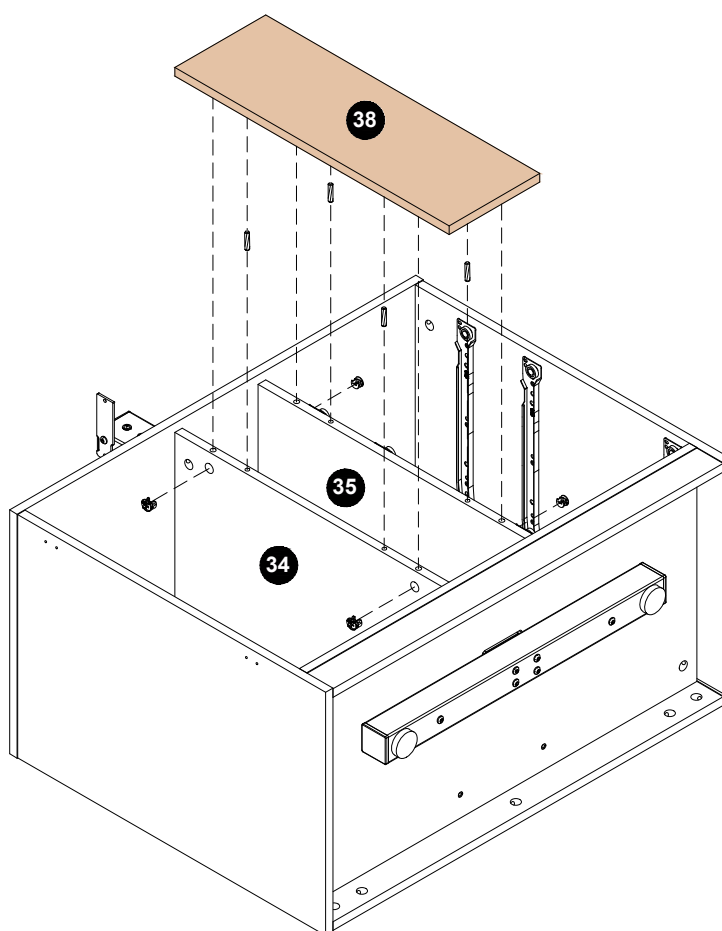
STEP 41



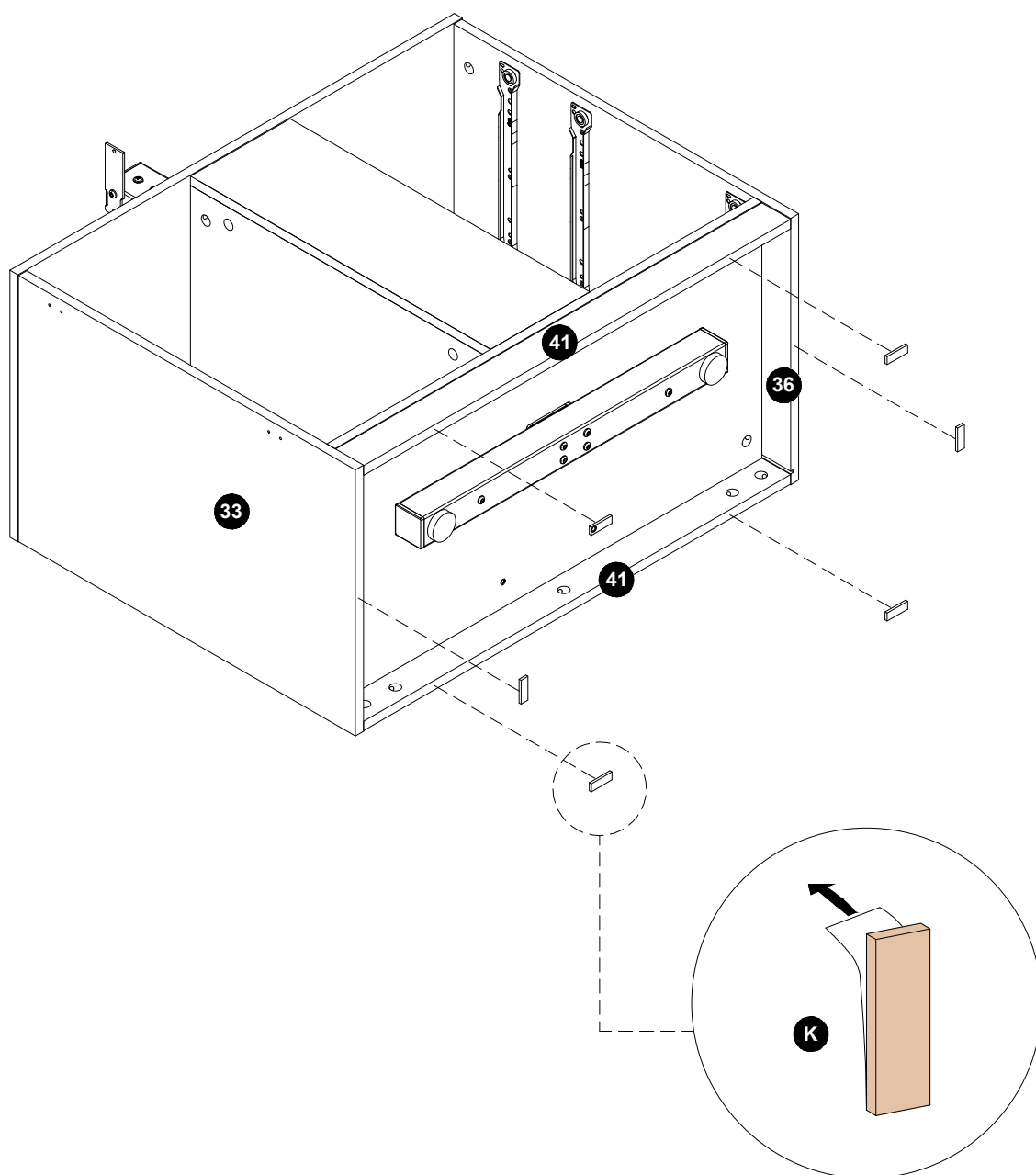
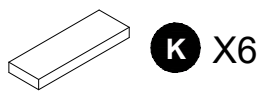
I X4



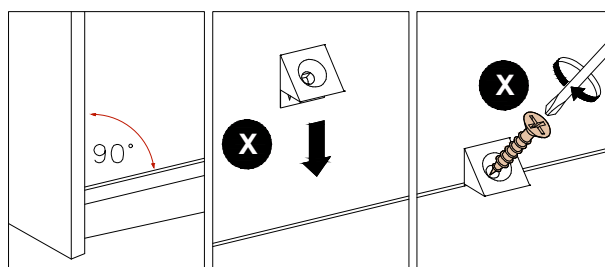
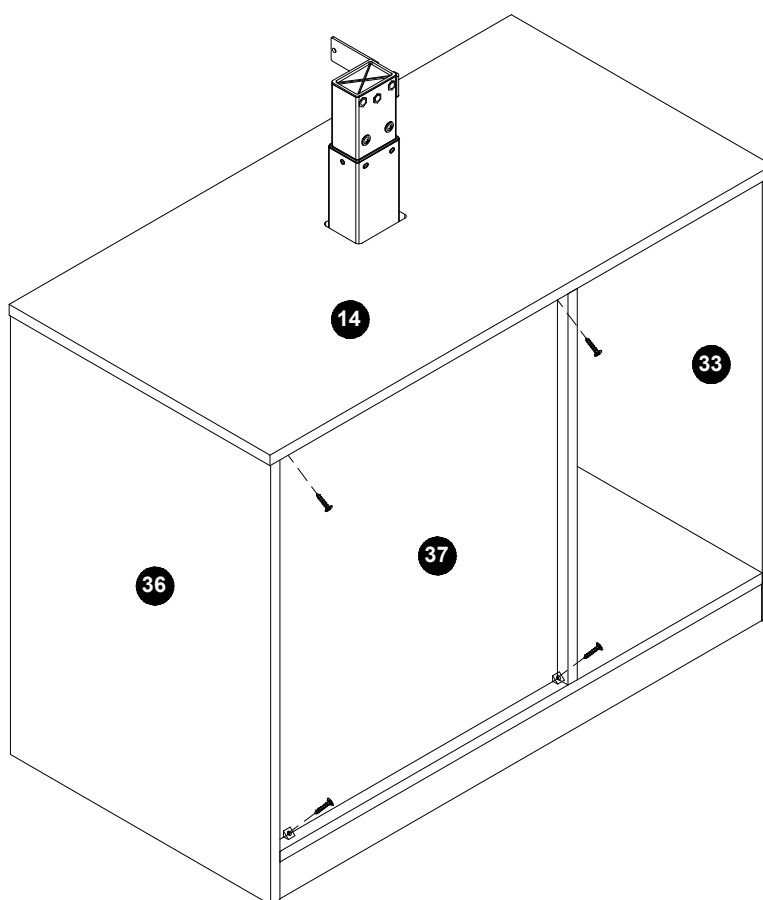
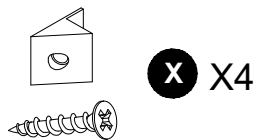
J X4



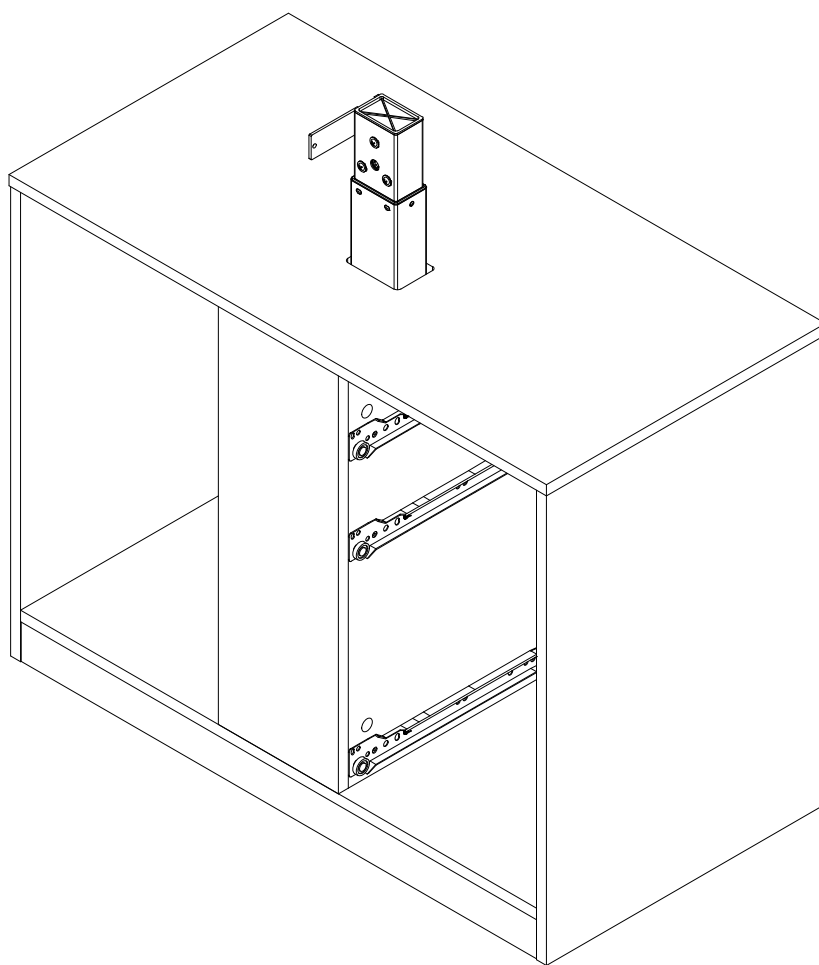
STEP 42



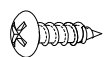
STEP 43



STEP 44



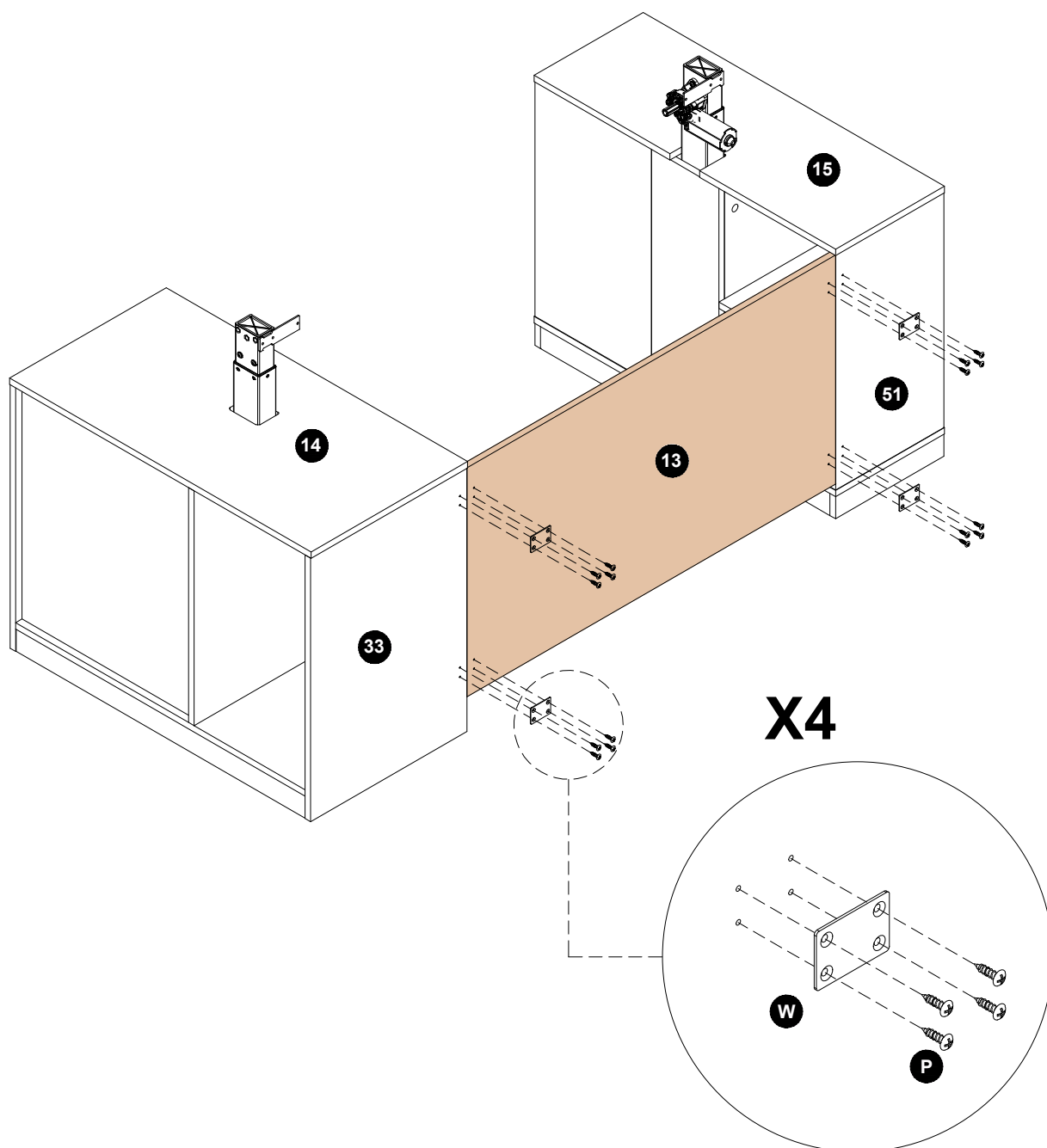
STEP 45



P X16



W X4



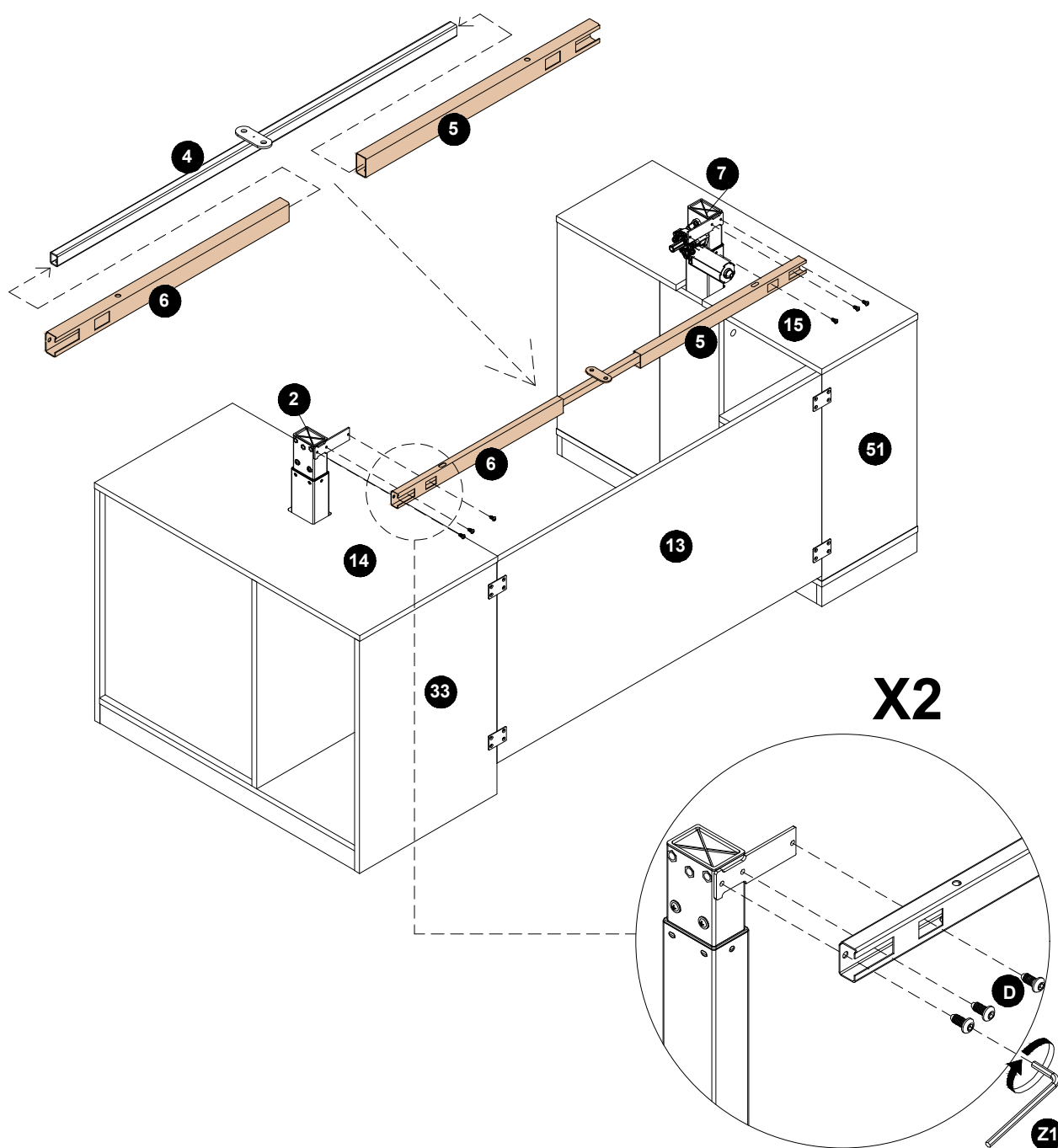
STEP 46



D X6



Z1



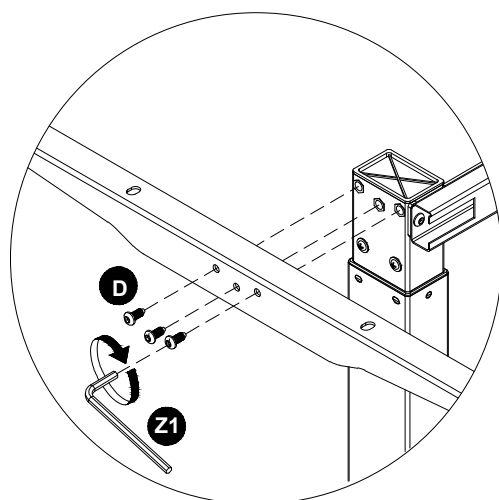
STEP 47



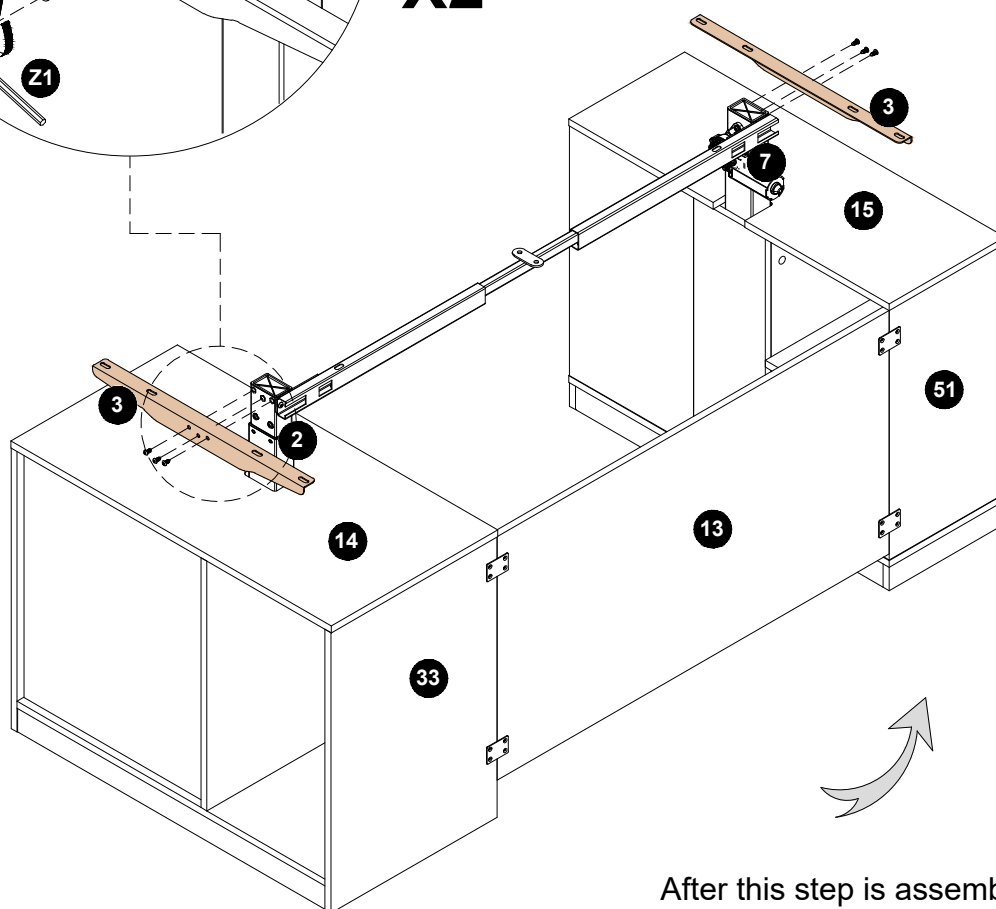
D X6



Z1 X1

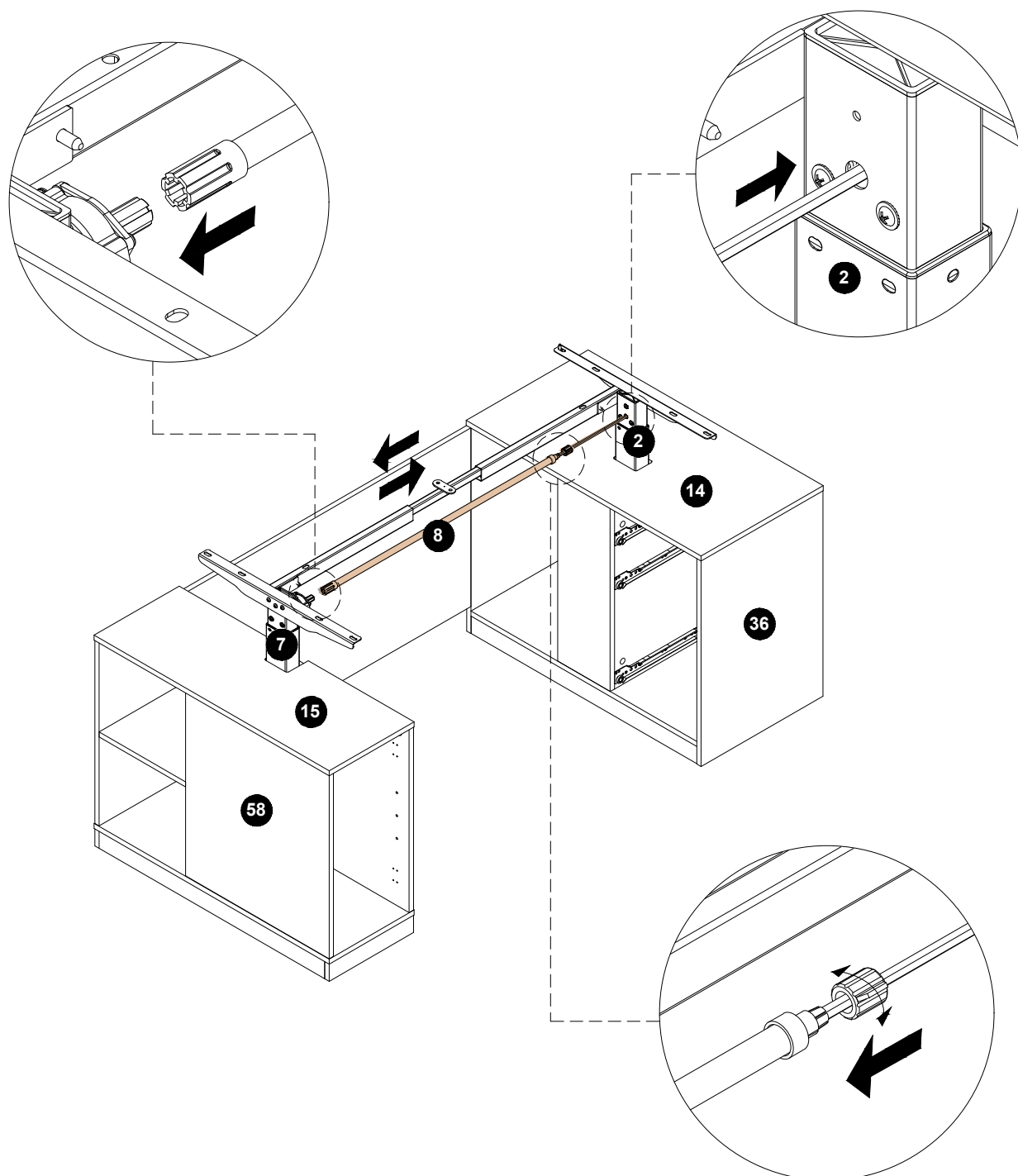


X2

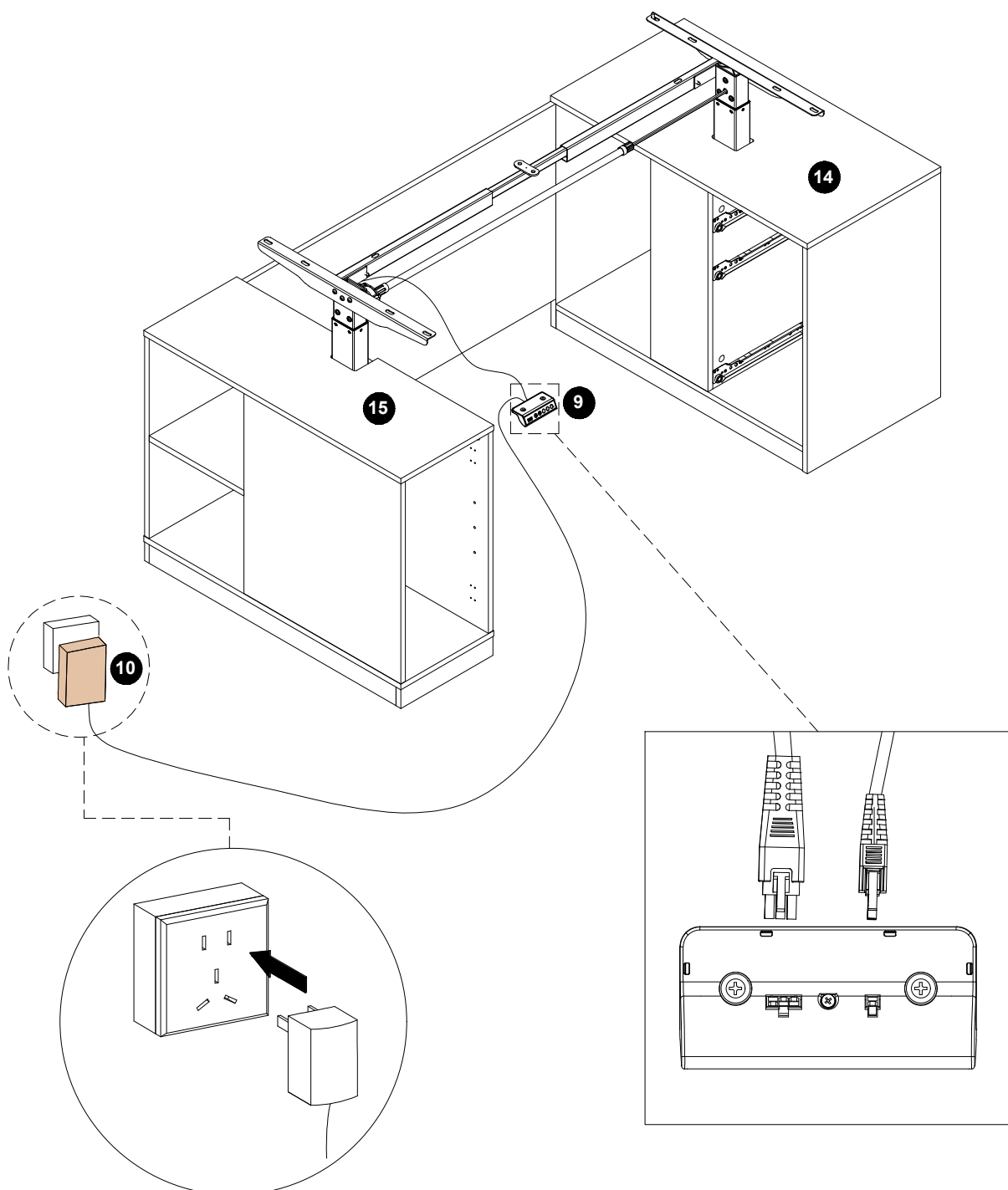


After this step is assembled,
flip it 90 degrees(to next step)

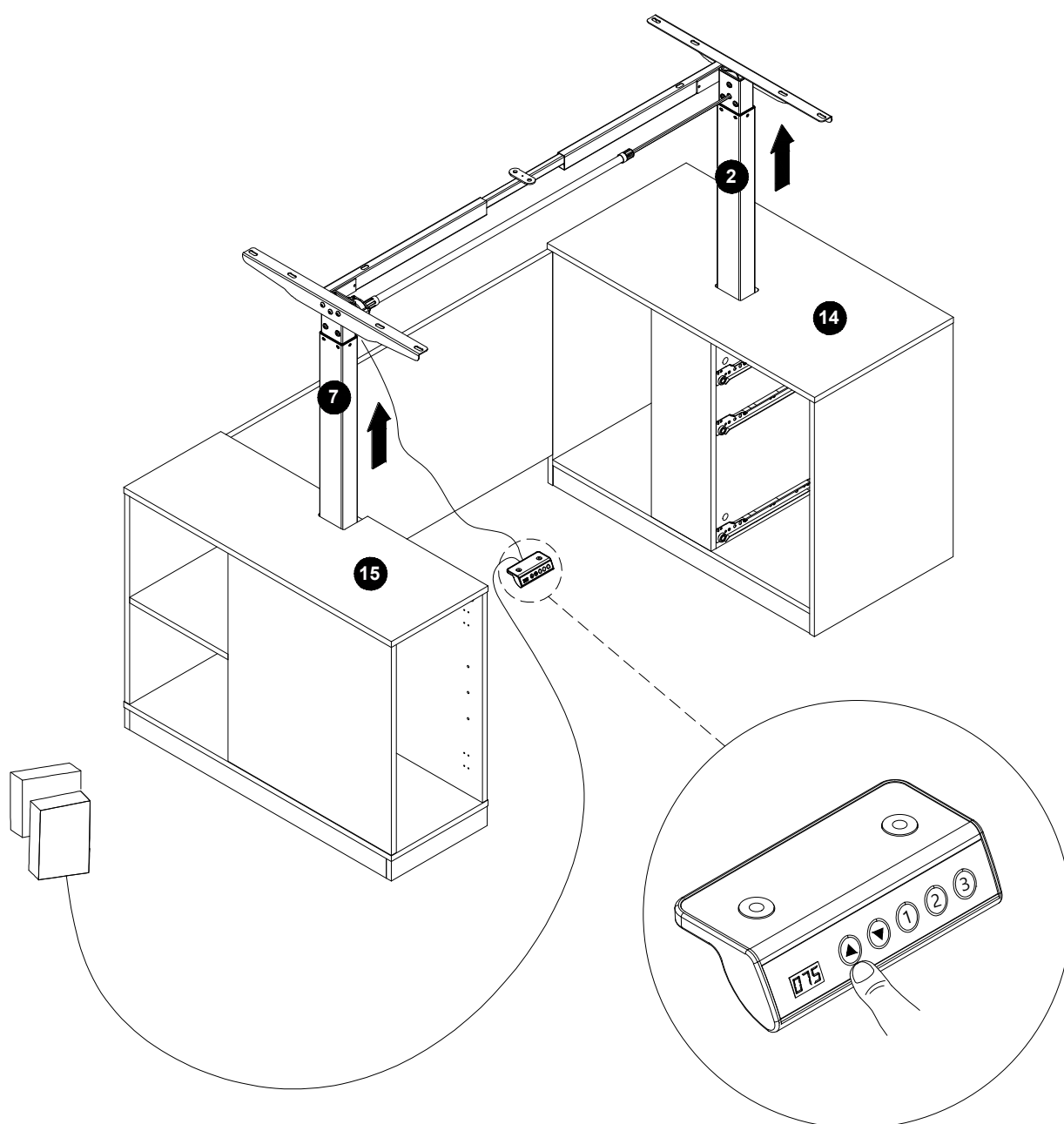
STEP 48



STEP 49

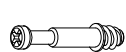
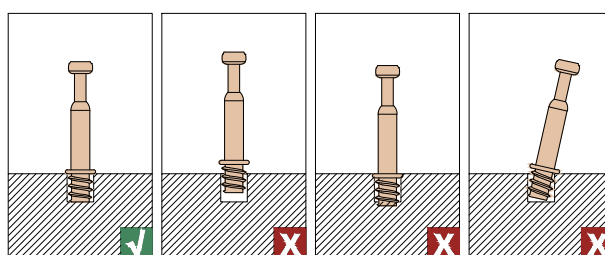
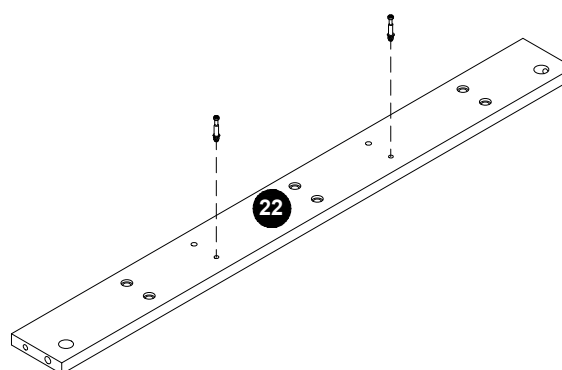
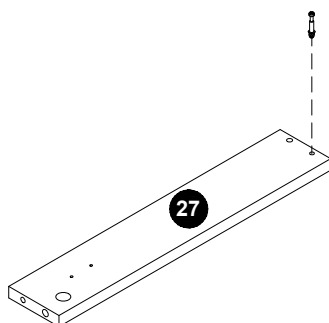
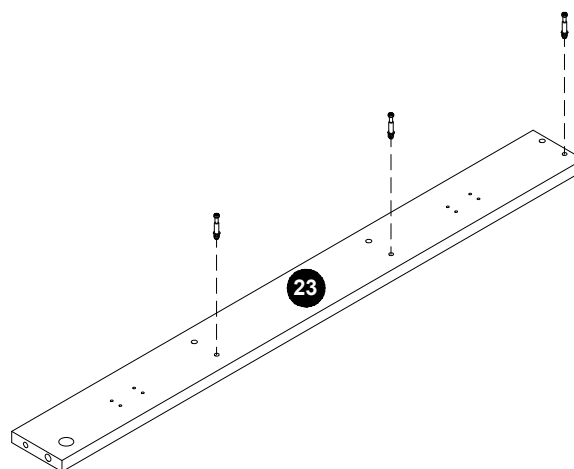
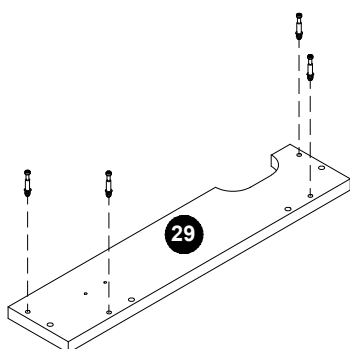


STEP 50



⚠ Press the button as instructed to lift the steel frame up.

STEP 51

 **H** X10


Install the screw
correctly to secure
the screw.

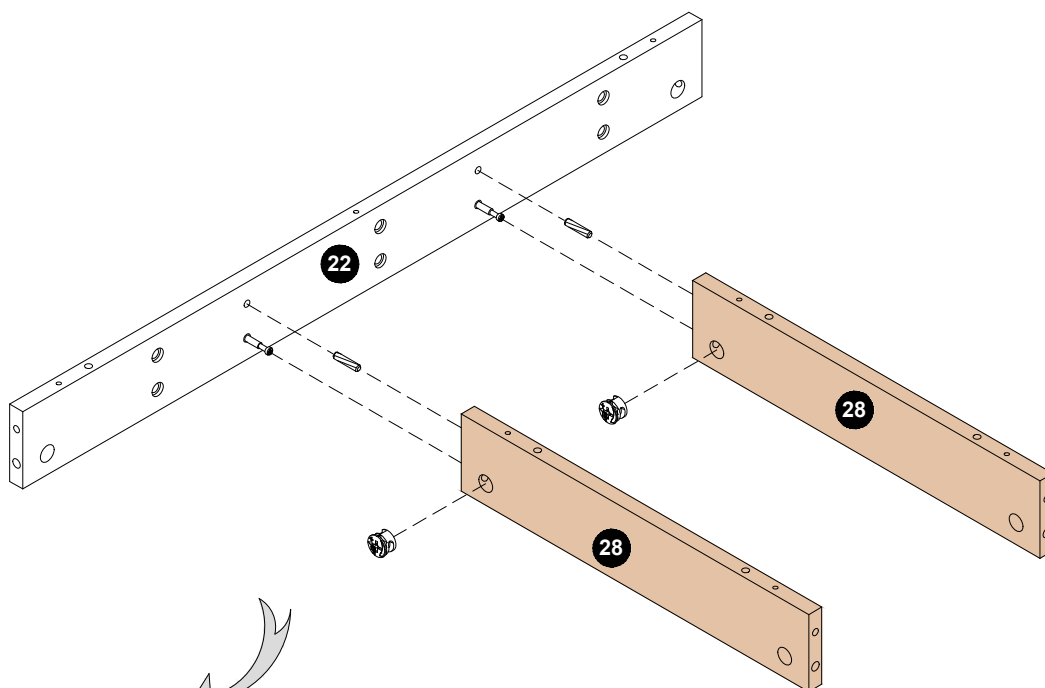
STEP 52



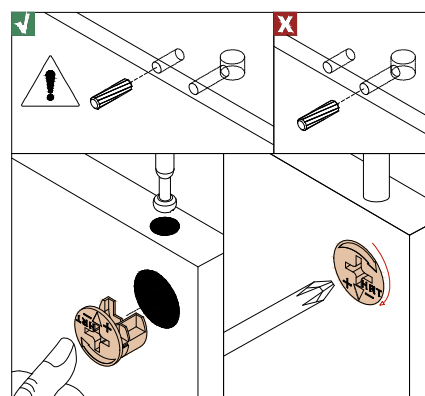
I X2



J X2



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



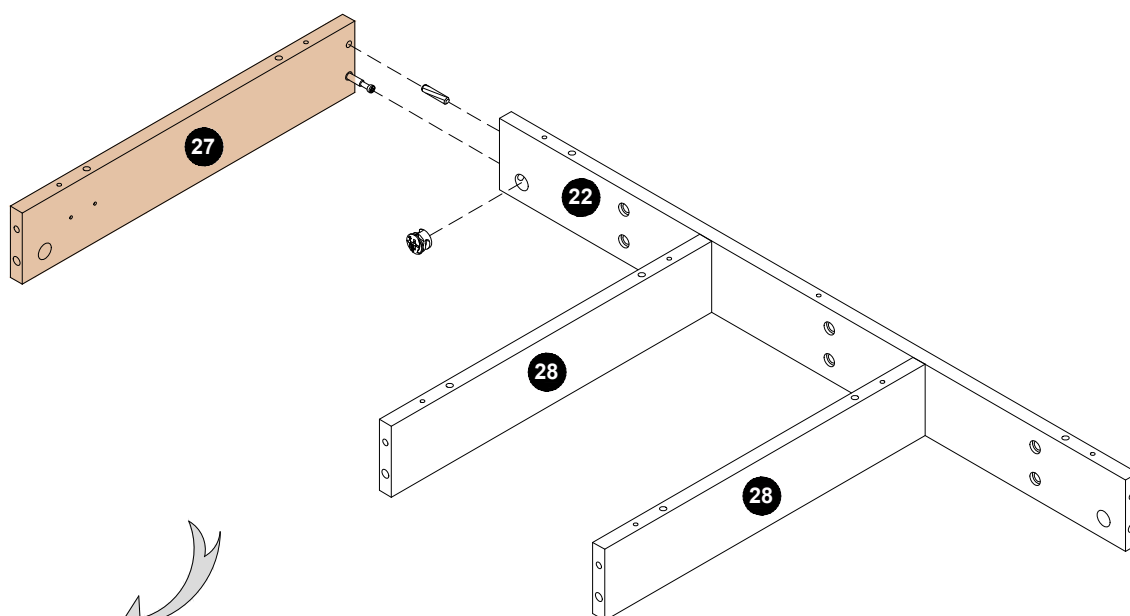
STEP 53



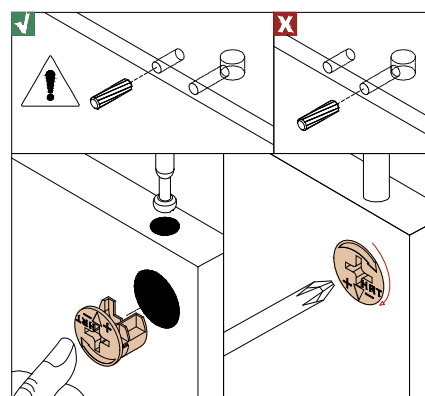
I X1



J X1



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



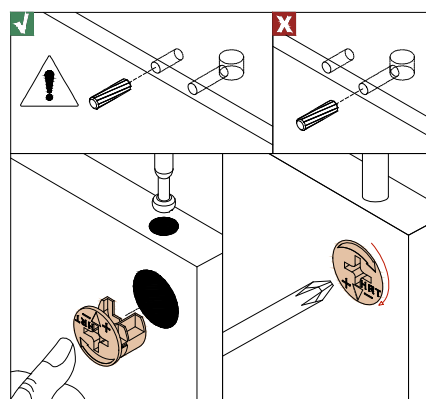
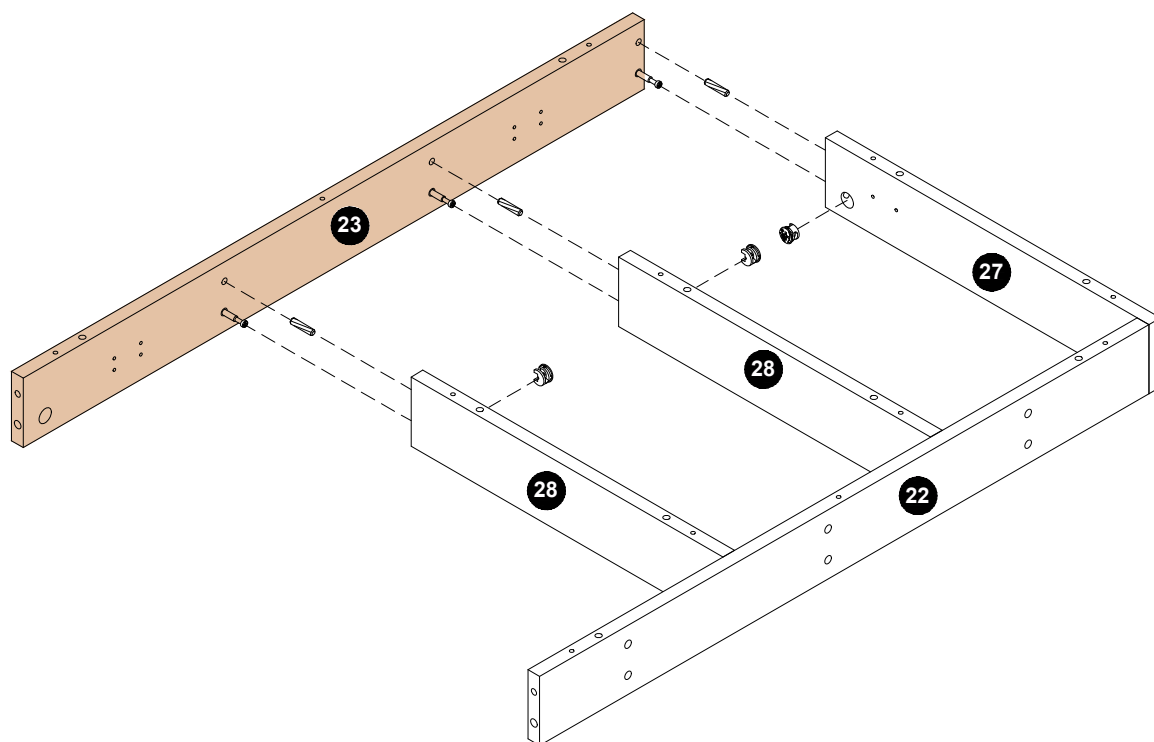
STEP 54



I X3

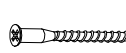


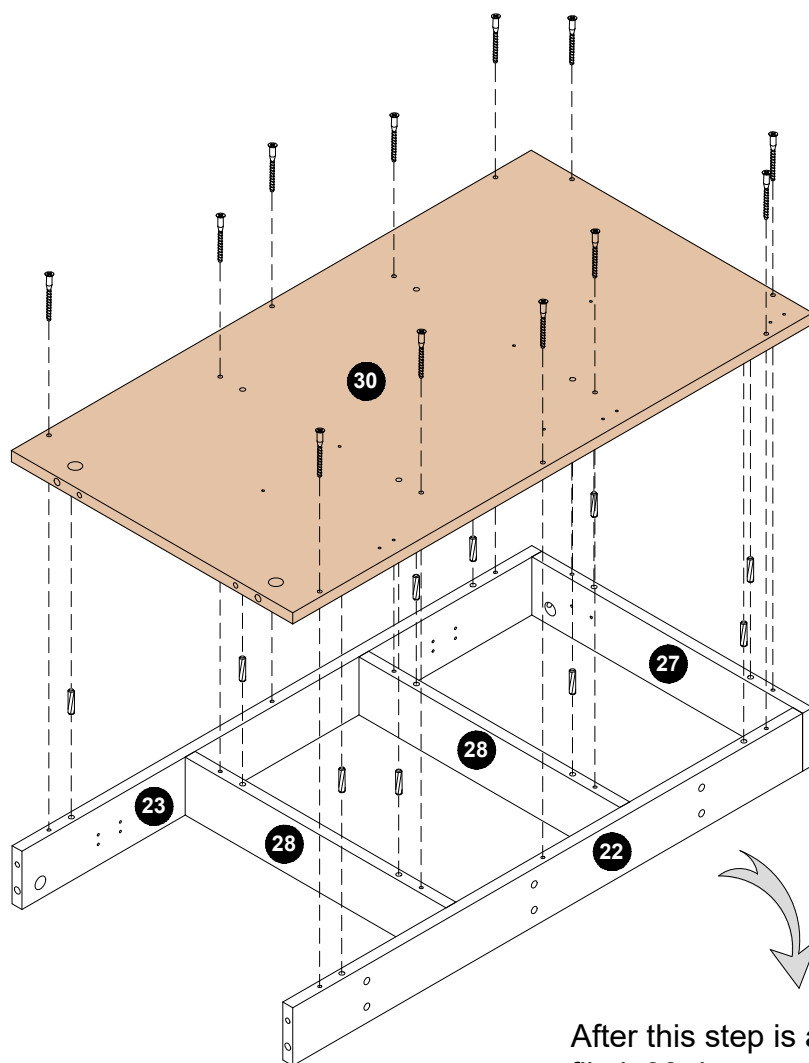
J X3



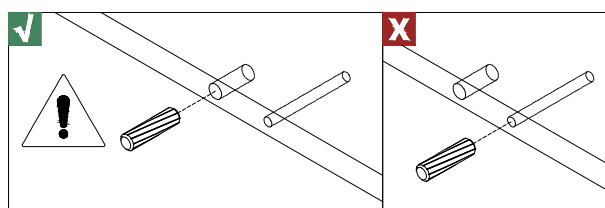
STEP 55

 **J** X10

 **L** X12



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



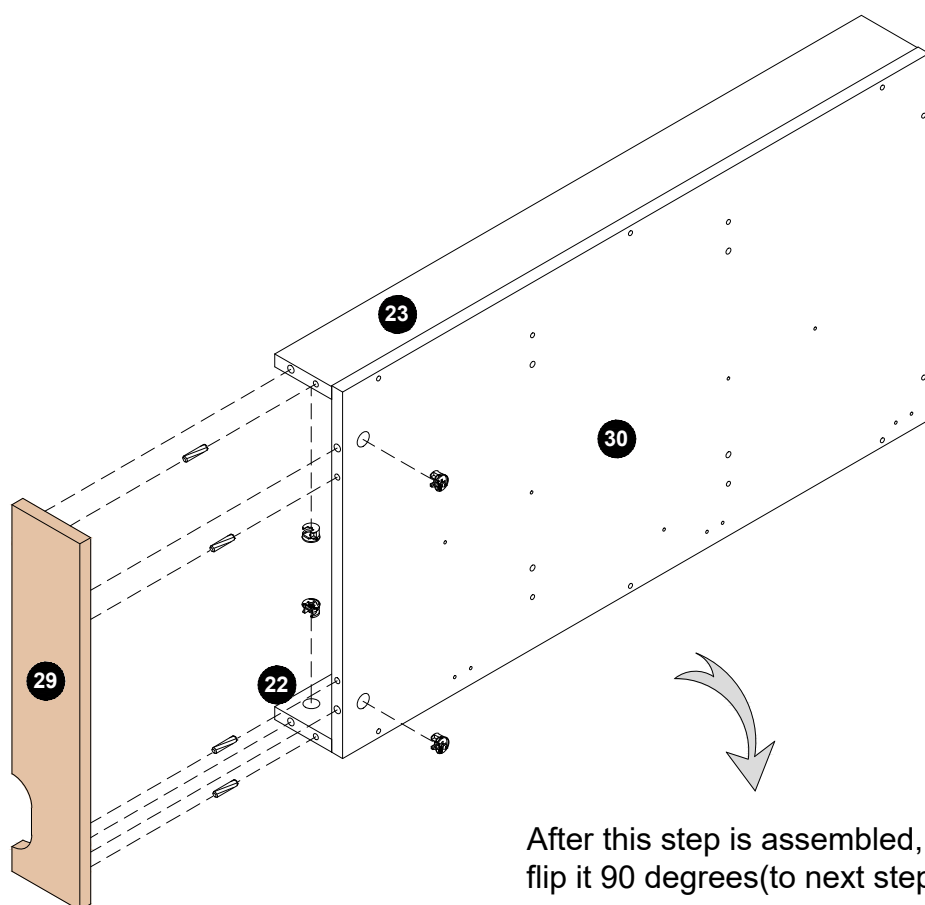
STEP 56



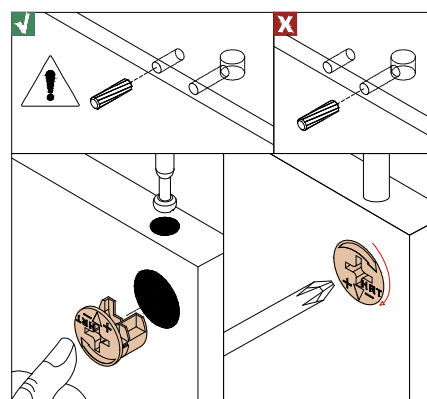
I X4



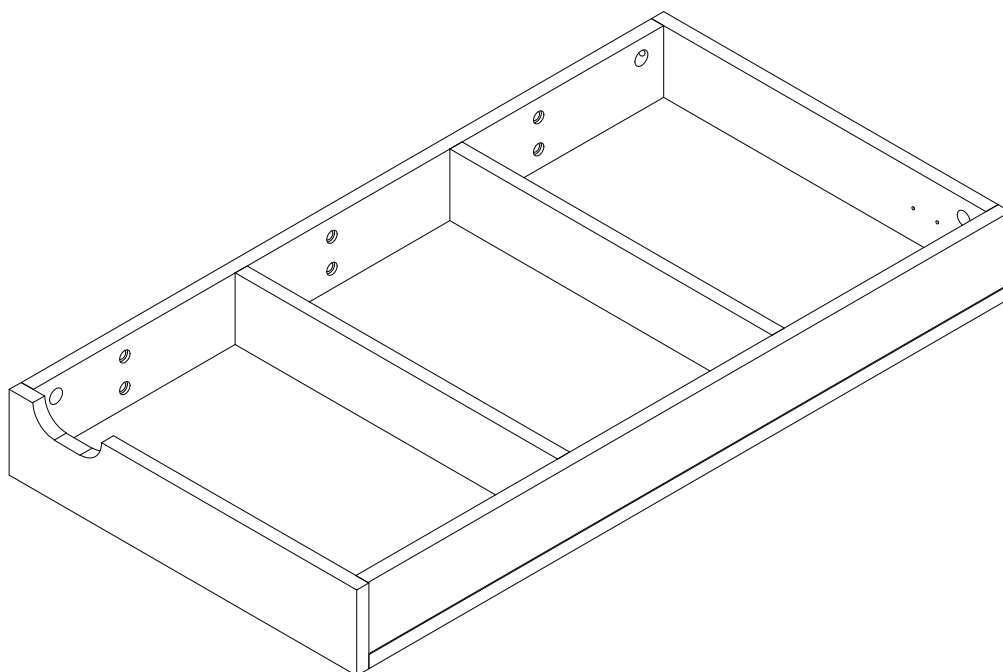
J X4



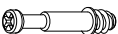
After this step is assembled,
flip it 90 degrees(to next step)

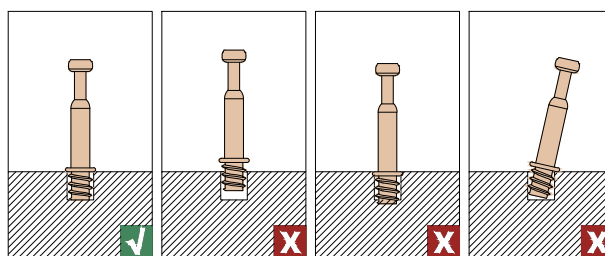
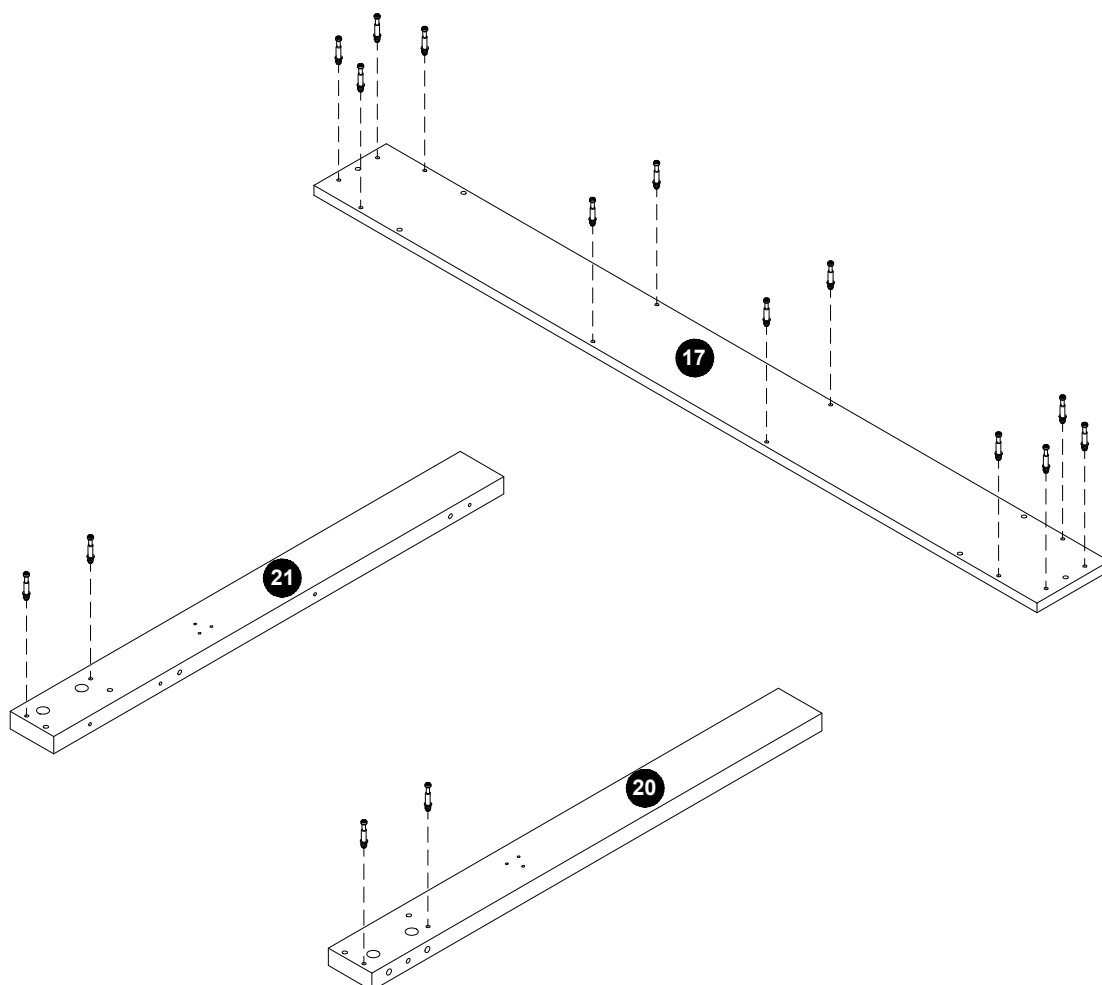


STEP 57



STEP 58

 **H** X16



Install the screw correctly to secure the screw.

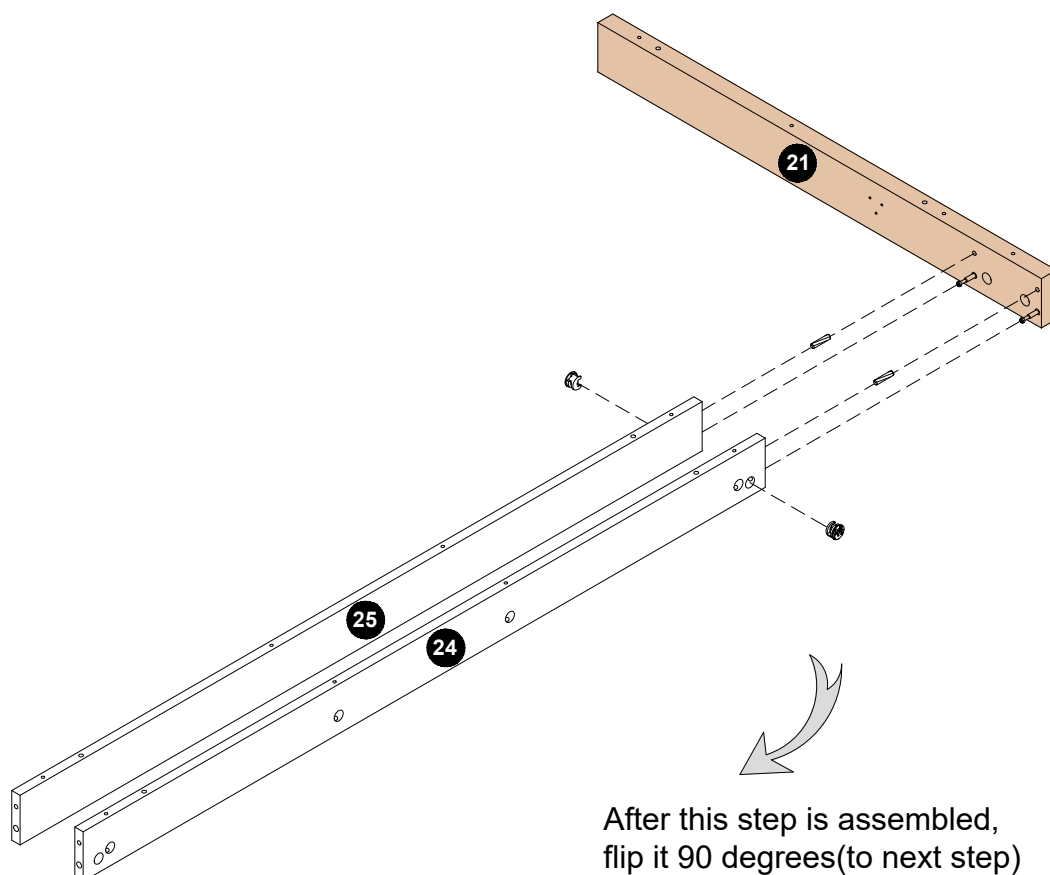
STEP 59



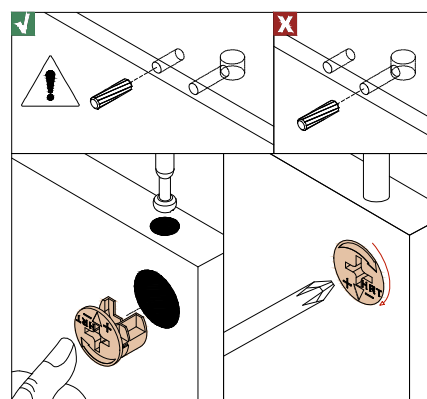
I X2



J X2



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



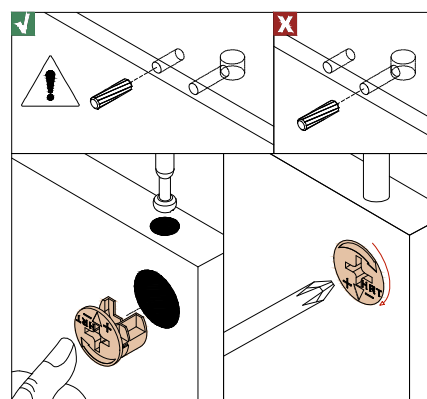
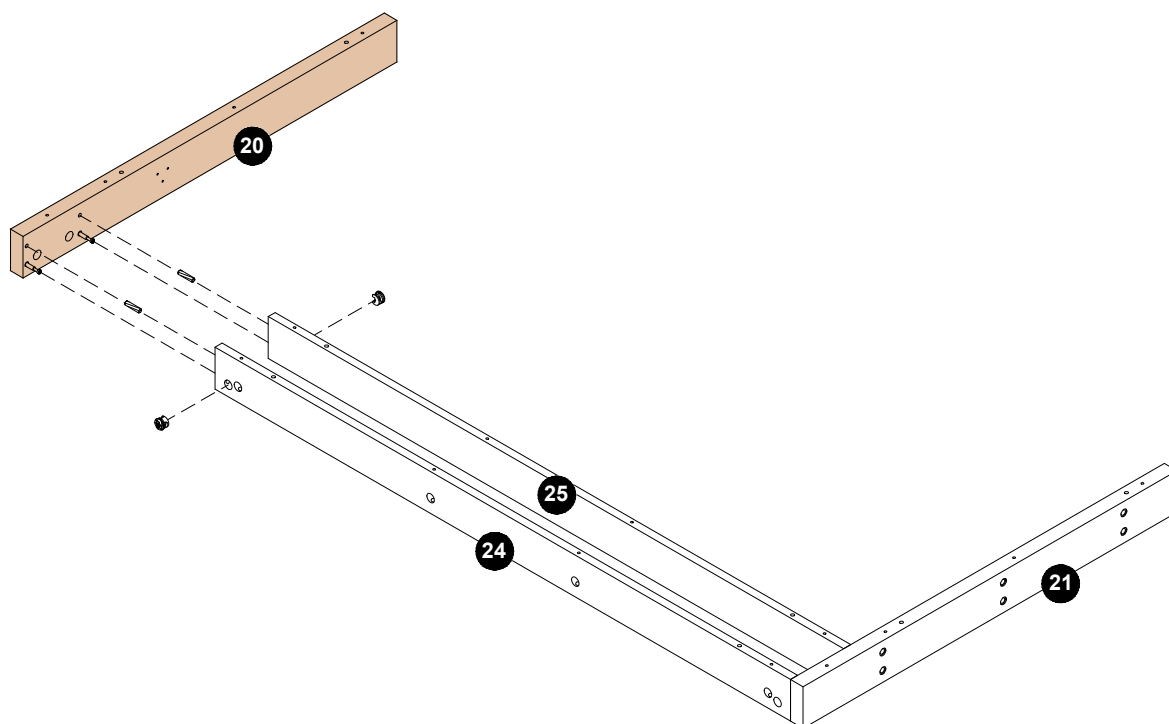
STEP 60



I X2



J X2



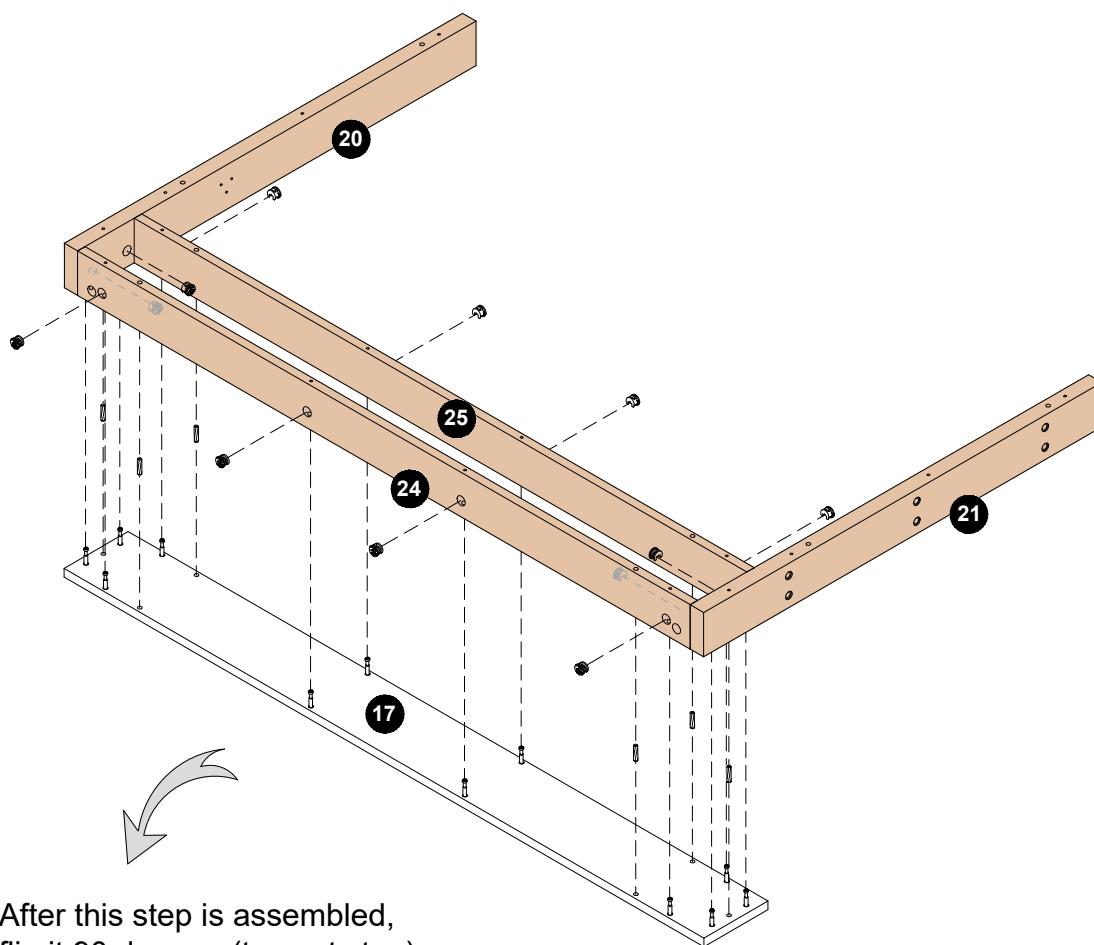
STEP 61



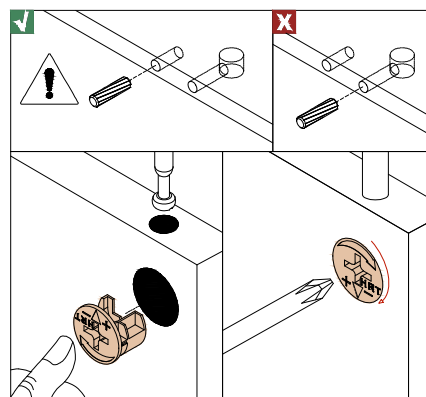
I X12



J X6



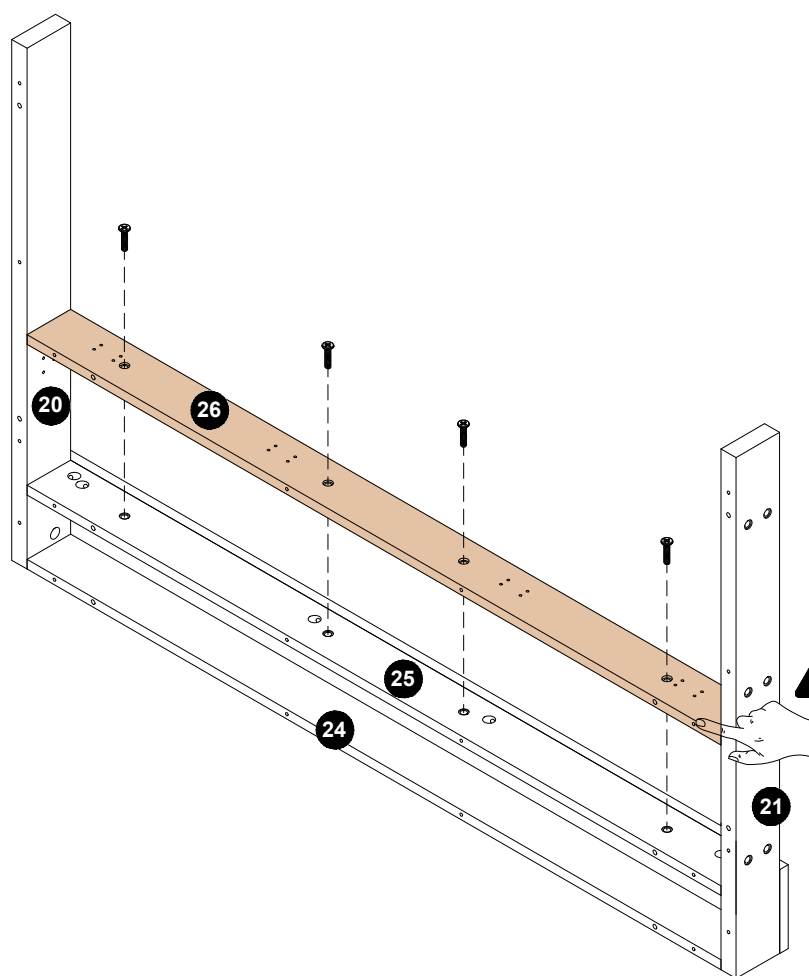
After this step is assembled,
flip it 90 degrees(to next step)



STEP 62



C1 X4



WARNING

STEP 63



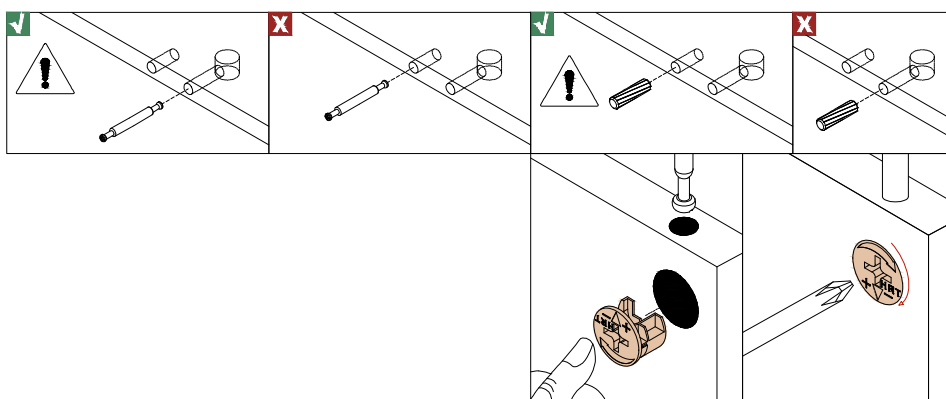
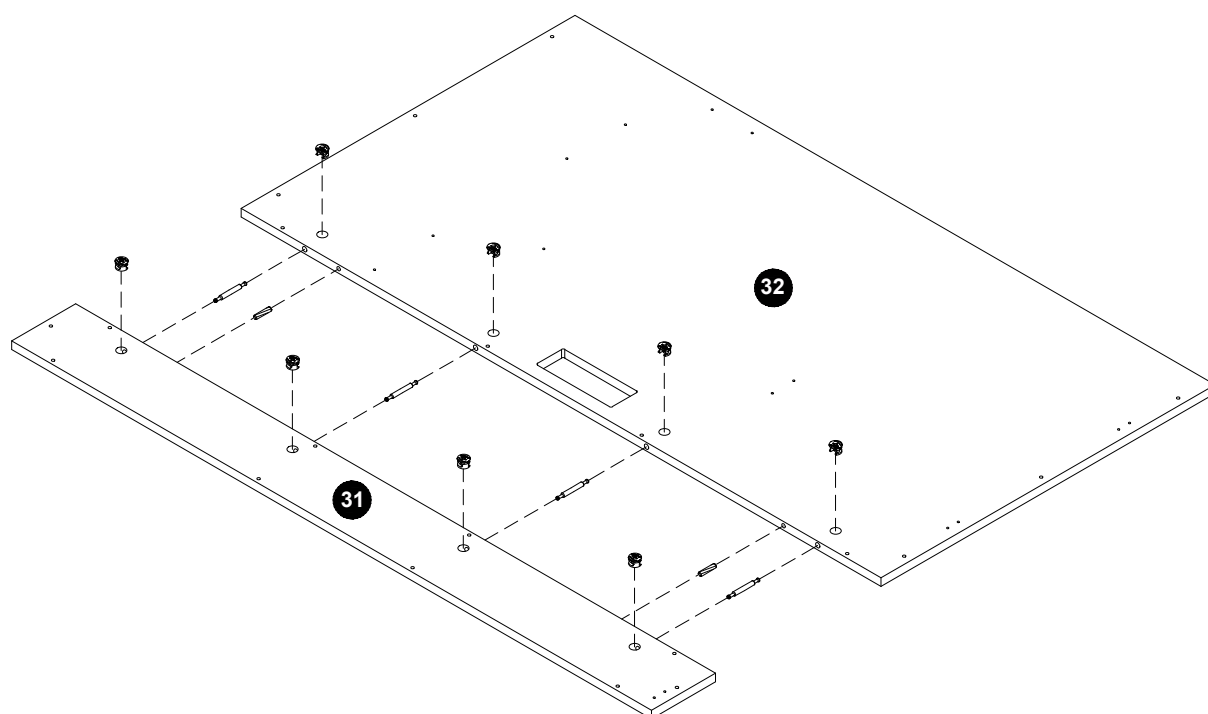
I X8



J X2

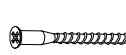


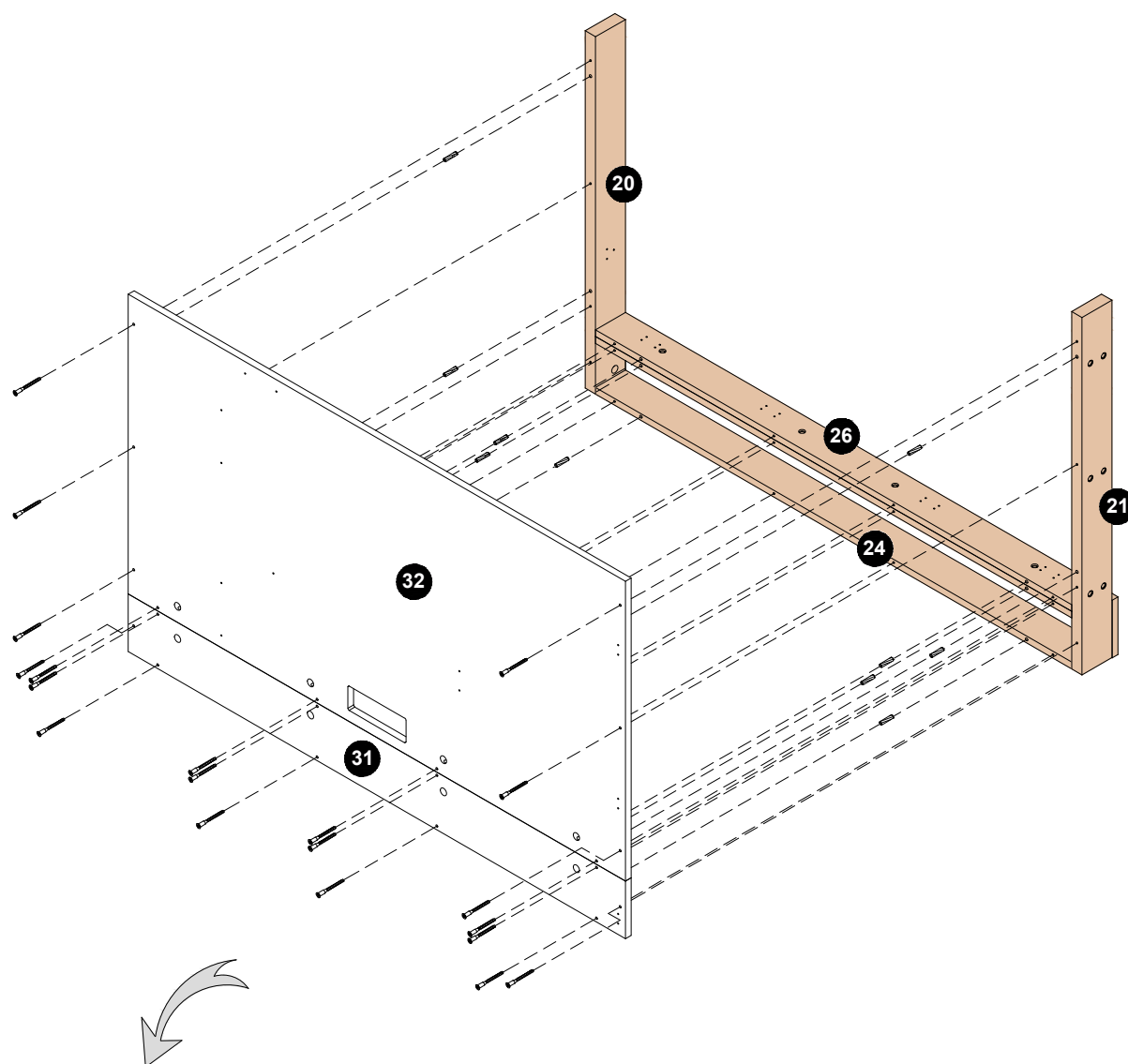
E1 X4



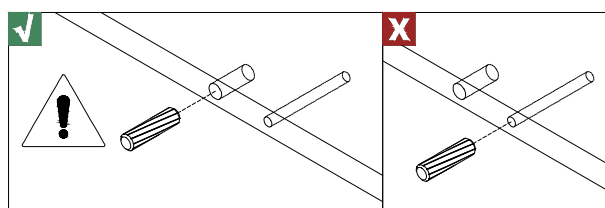
STEP 64

 **J** X10

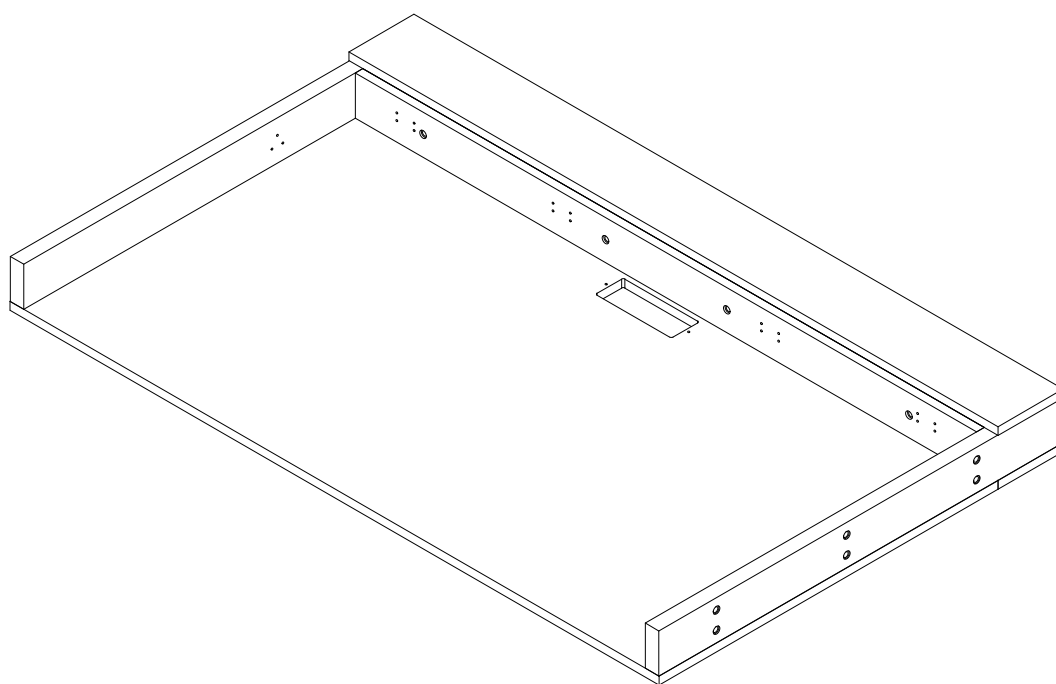
 **L** X20



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



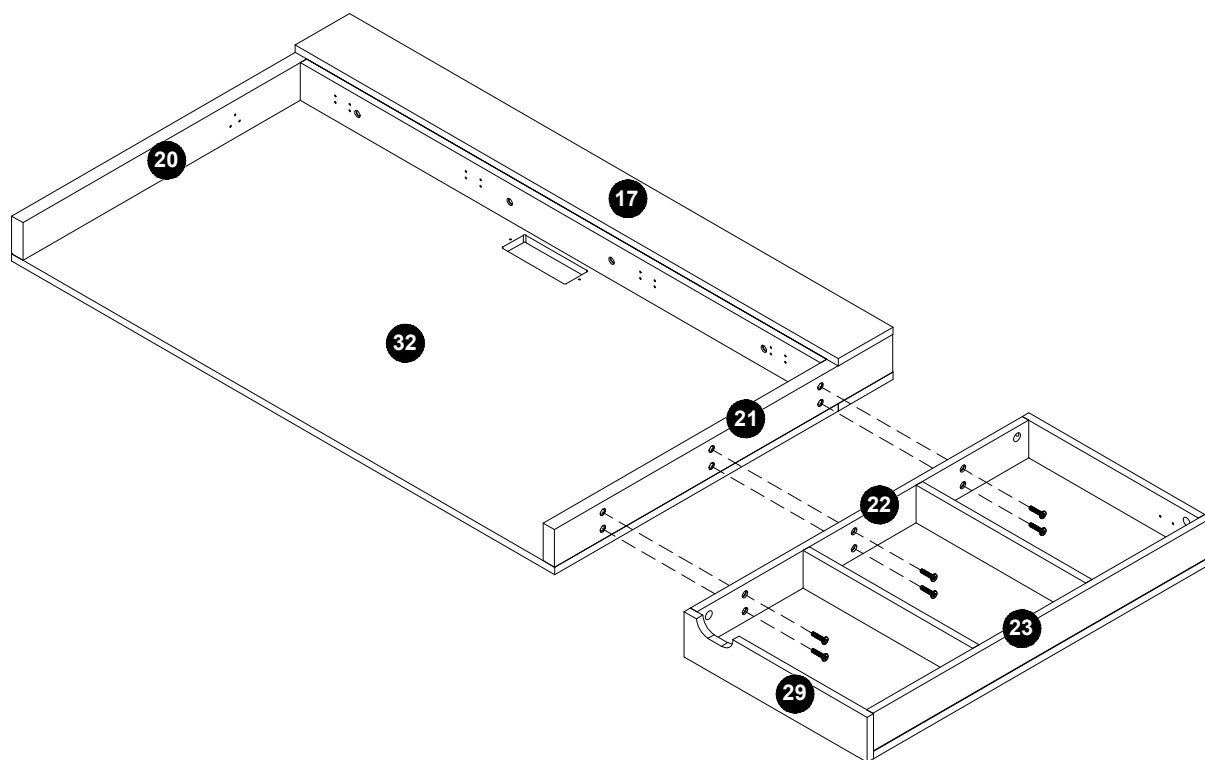
STEP 65



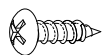
STEP 66



D1 X6



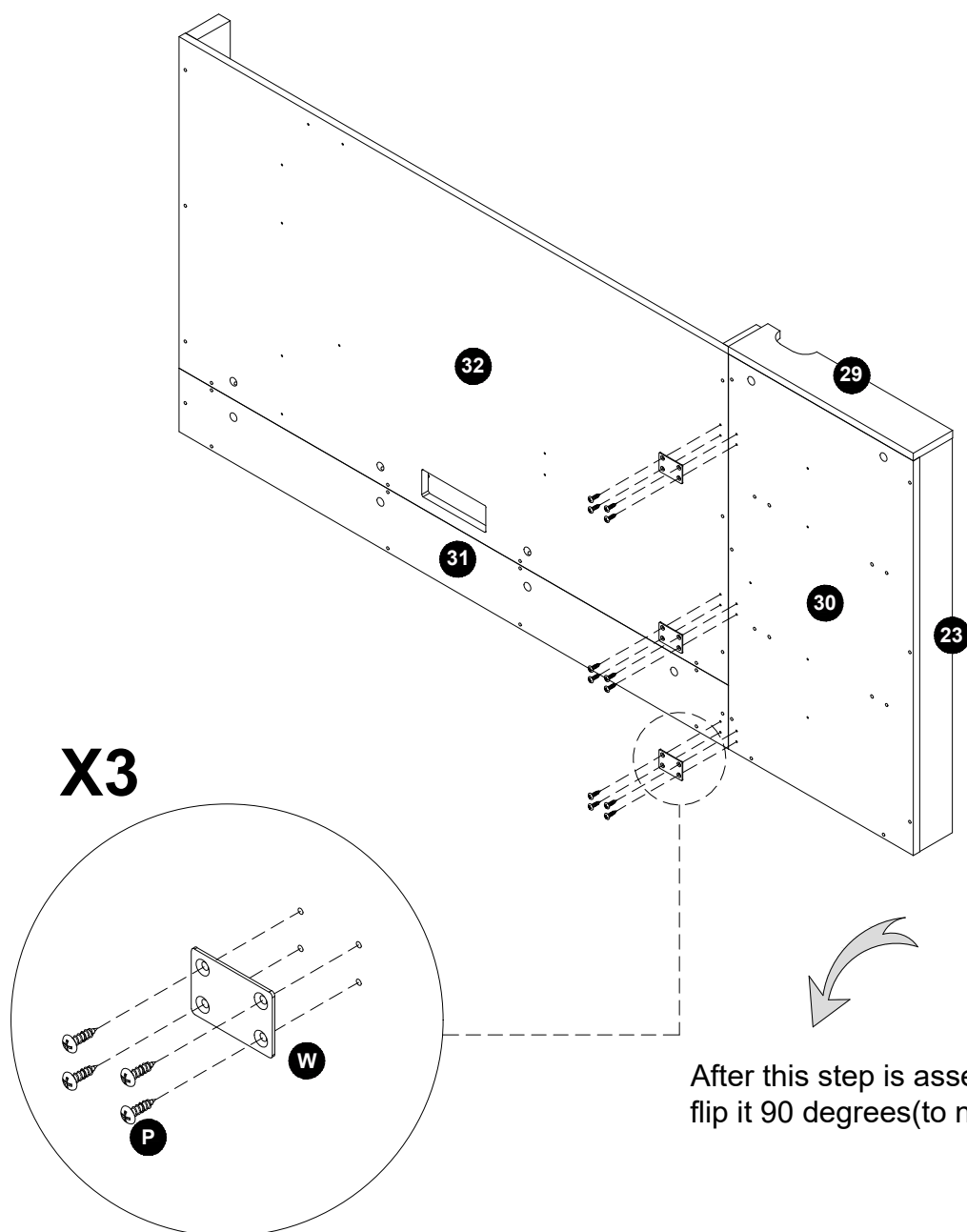
STEP 67



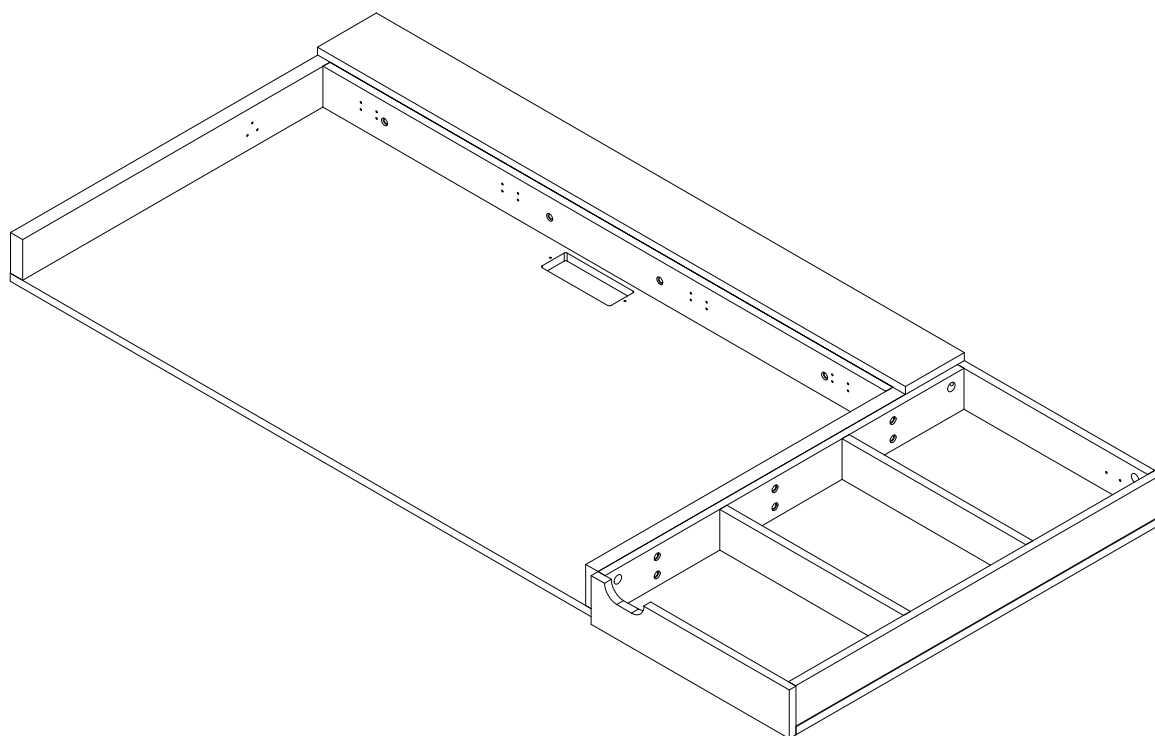
P X12



W X3



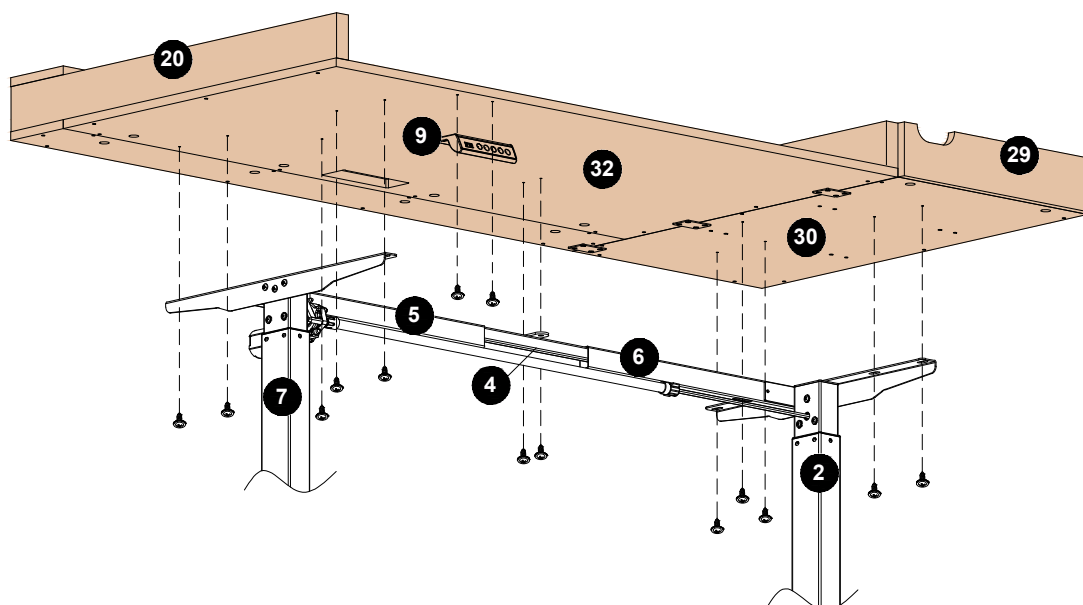
STEP 68



STEP 69



E X14



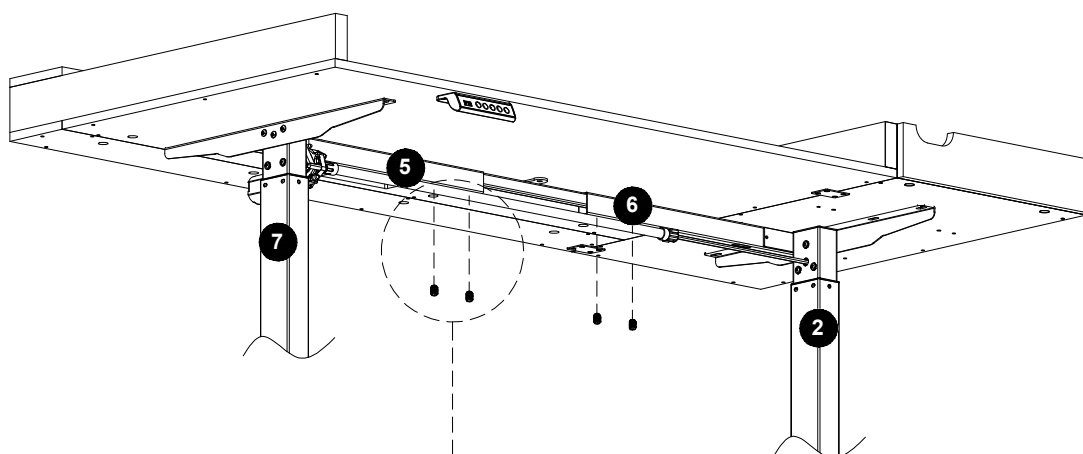
STEP 70



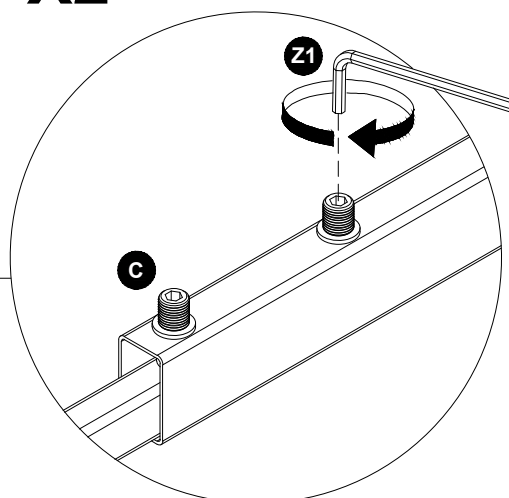
C X4



Z1



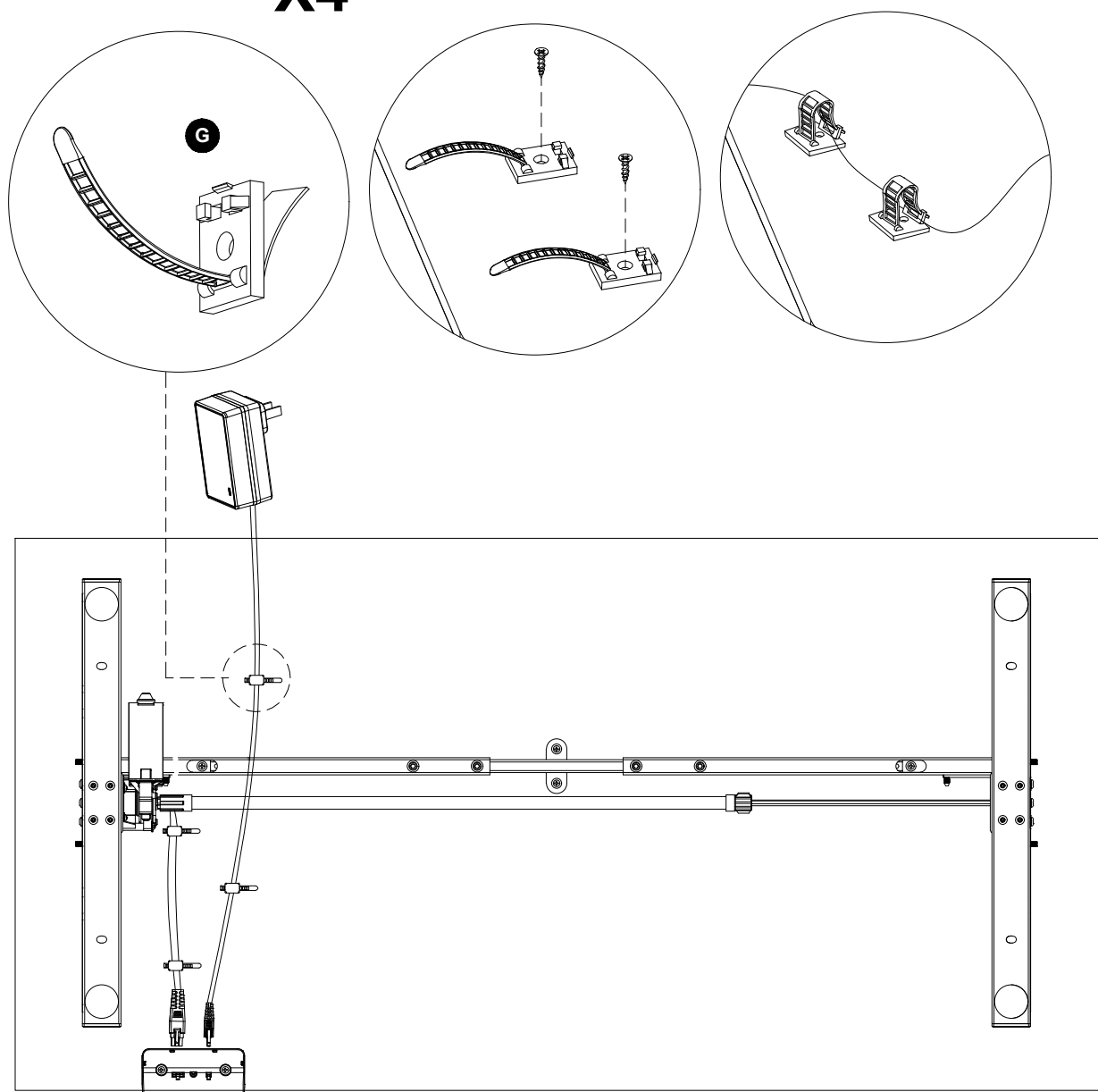
X2



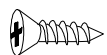
STEP 71



X4



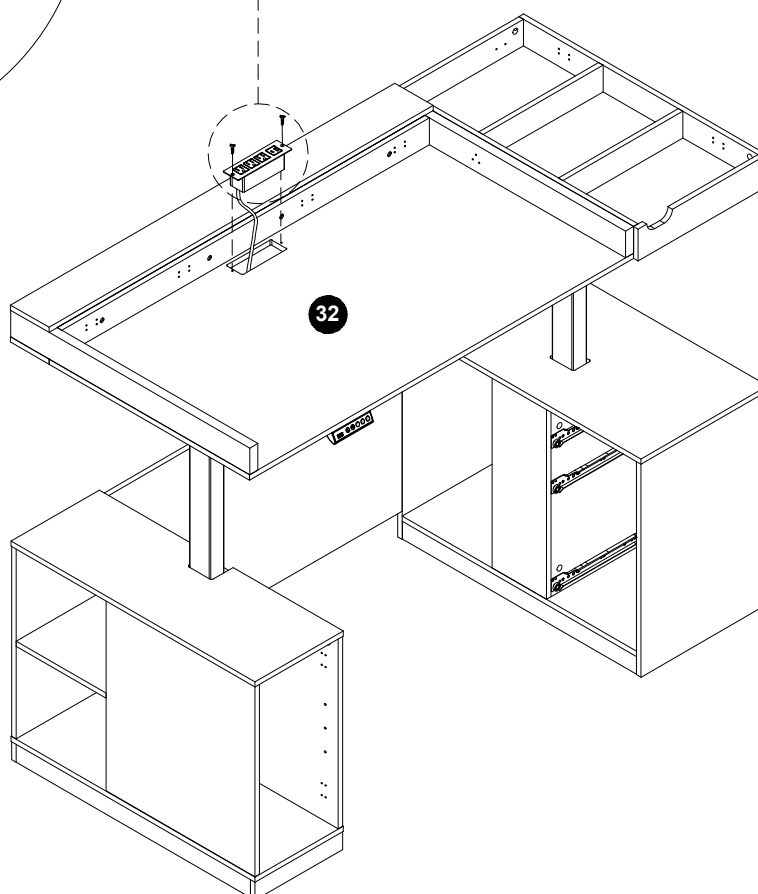
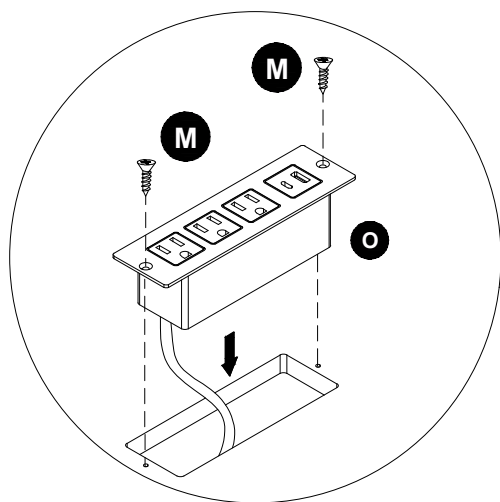
STEP 72



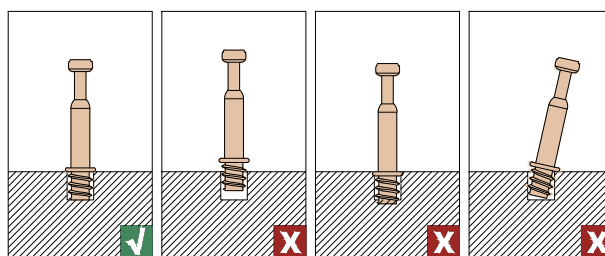
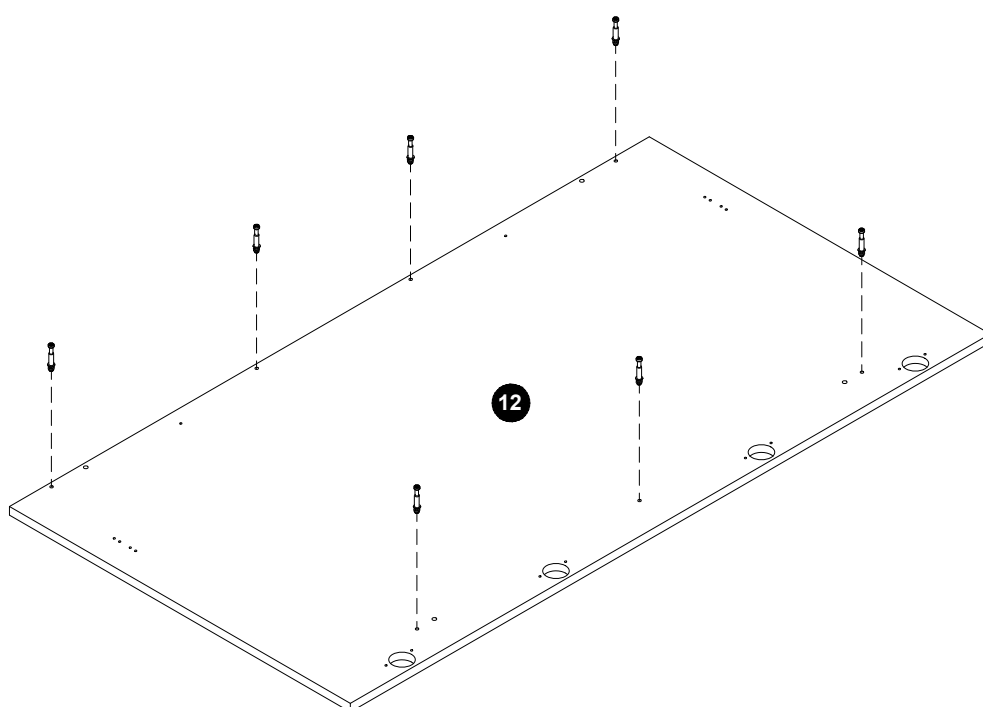
M X2



O X1



STEP 73



Install the screw correctly to secure the screw.

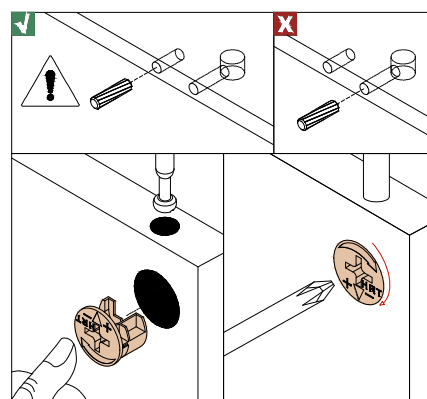
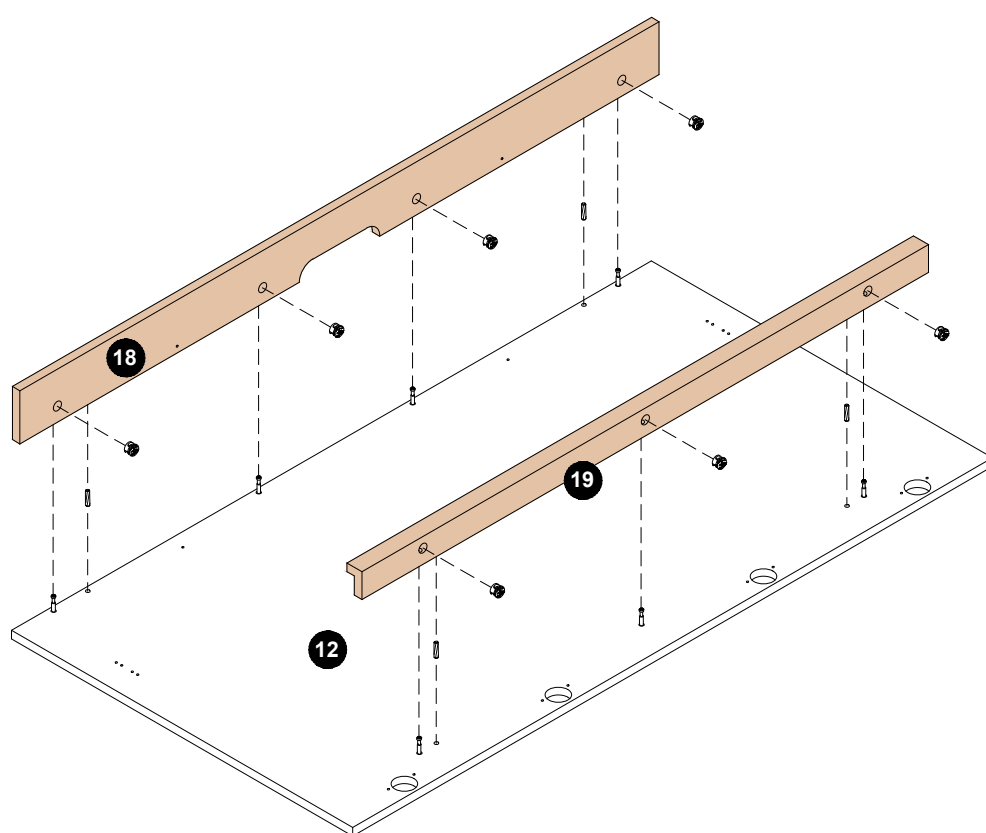
STEP 74



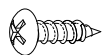
I X7



J X4



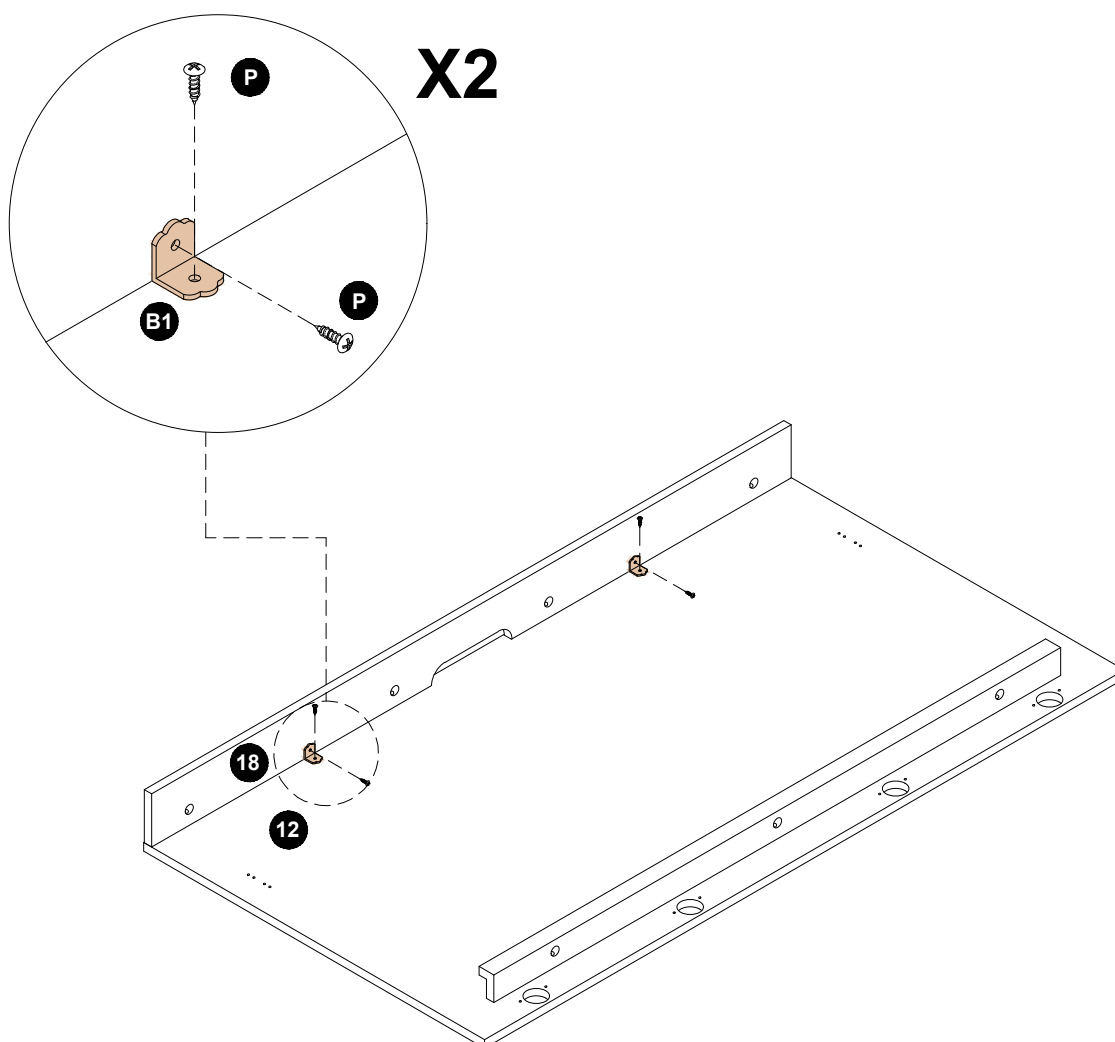
STEP 75



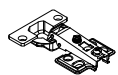
P X4



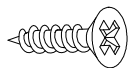
B1 X2



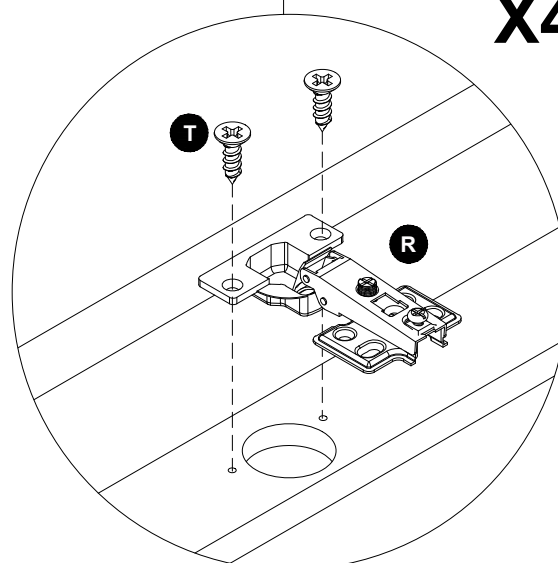
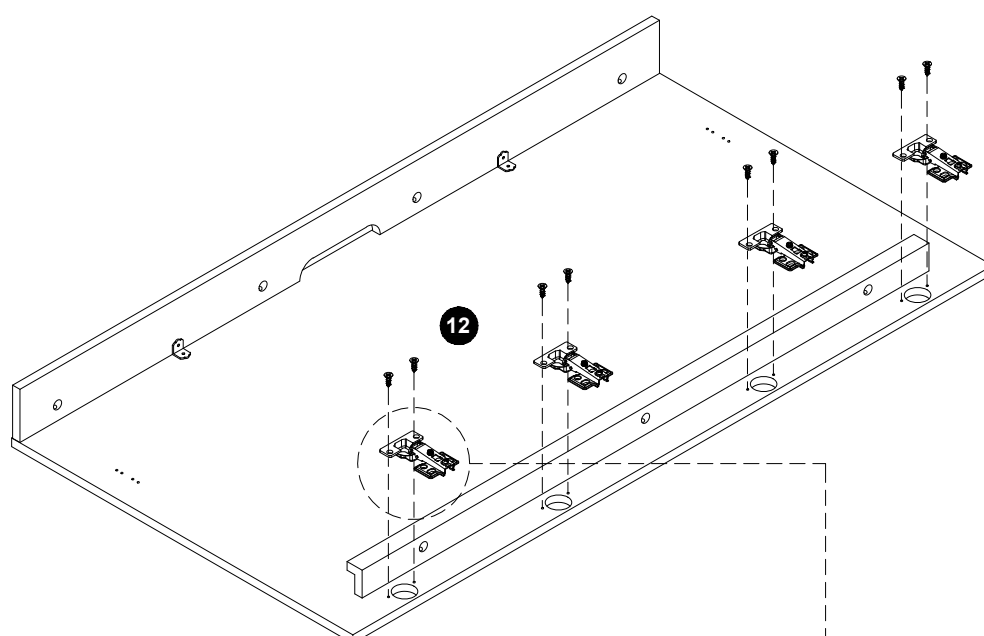
STEP 76



R X4

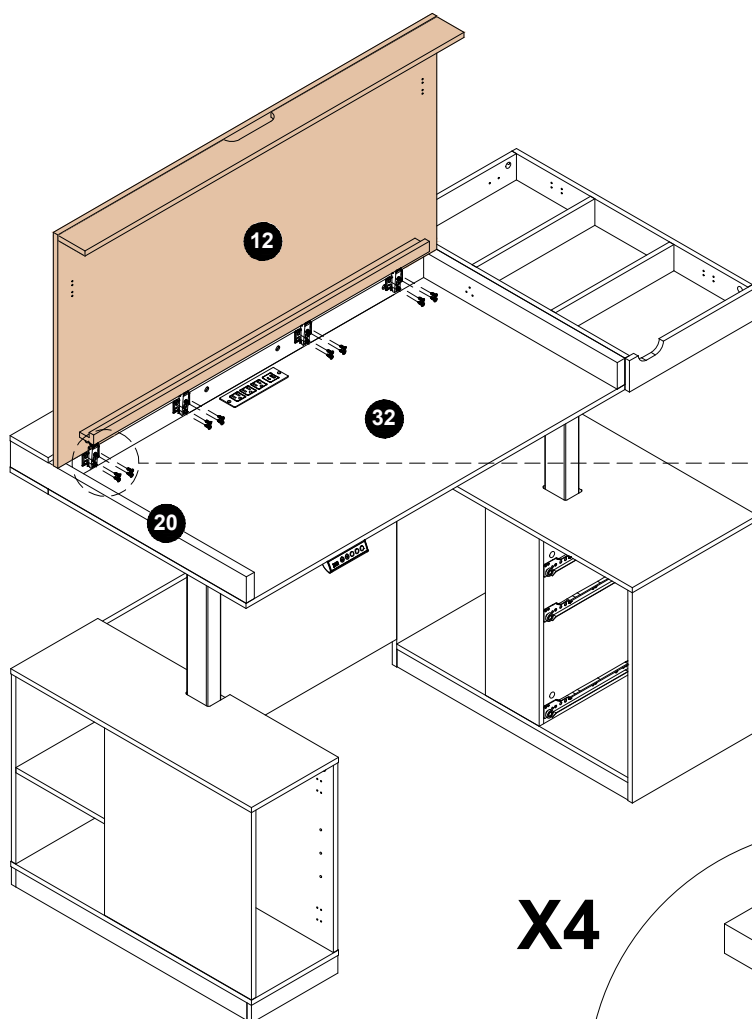


T X8

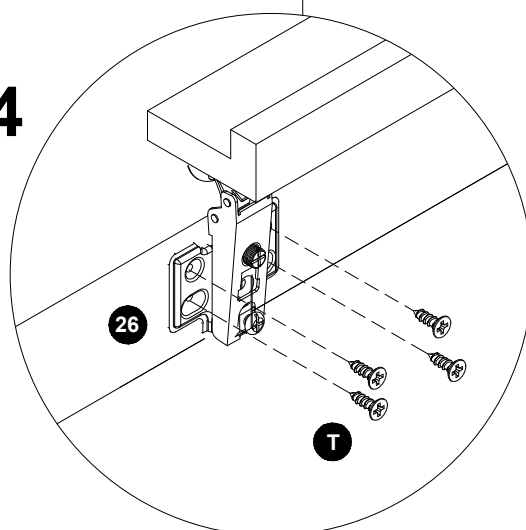


X4

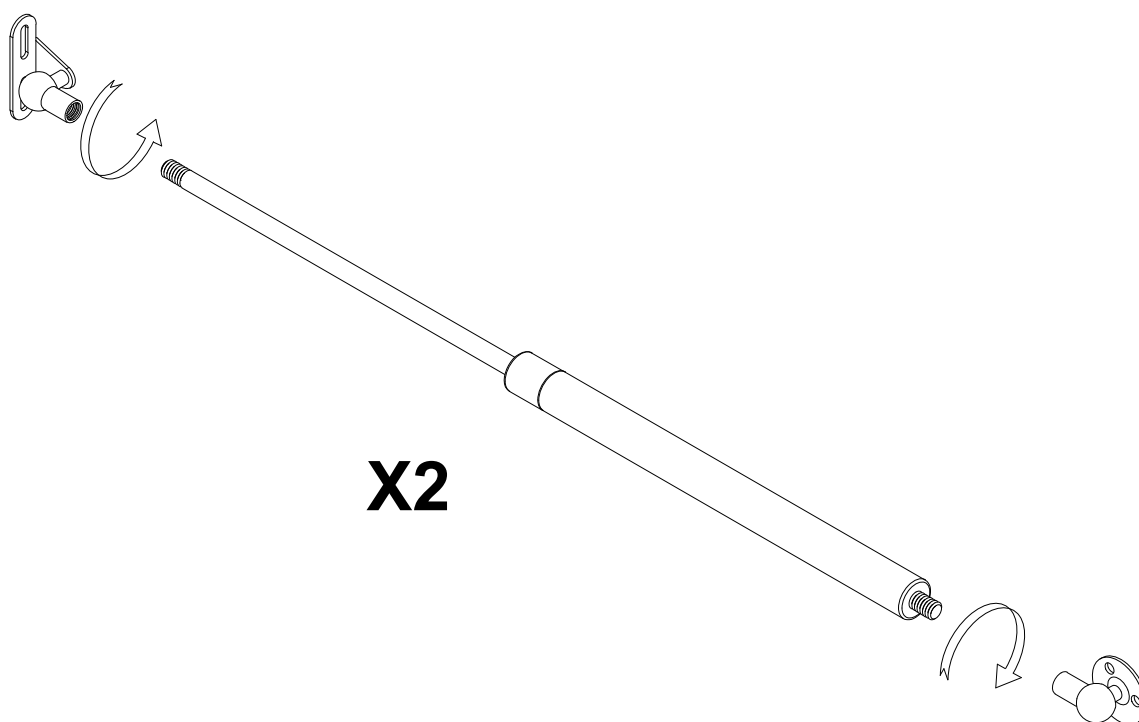
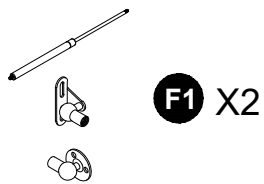
STEP 77



X4



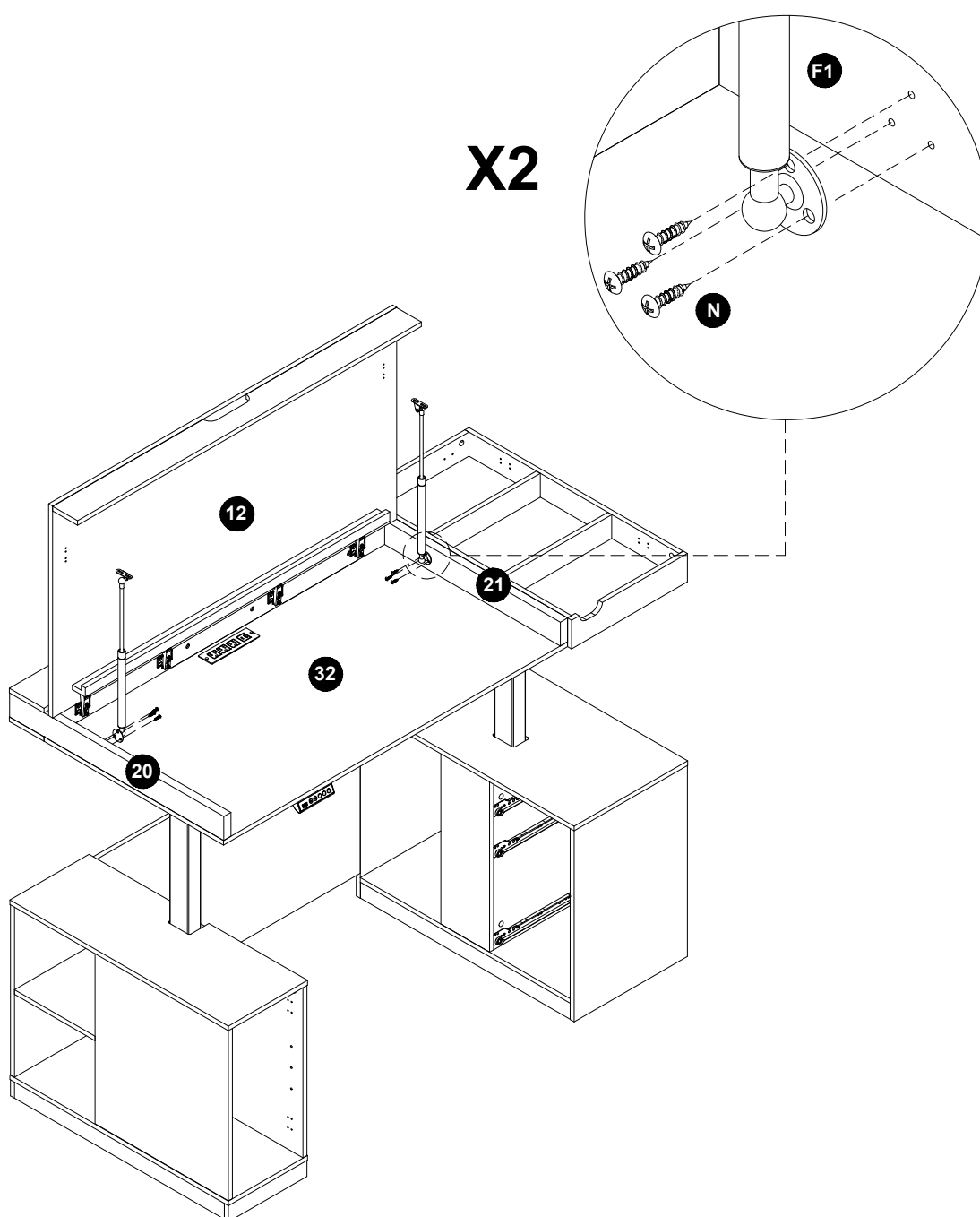
STEP 78



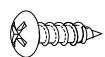
STEP 79



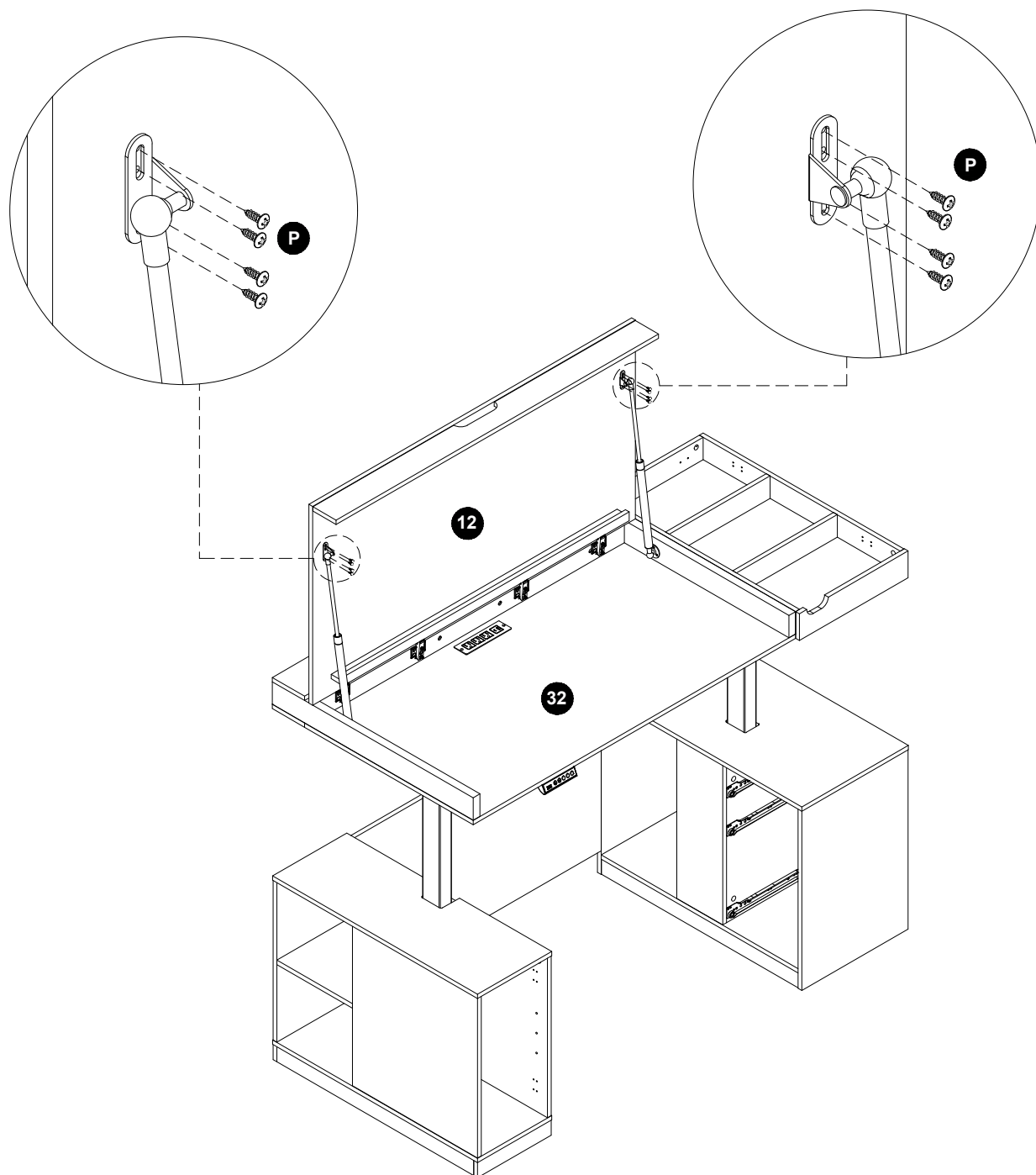
N X6



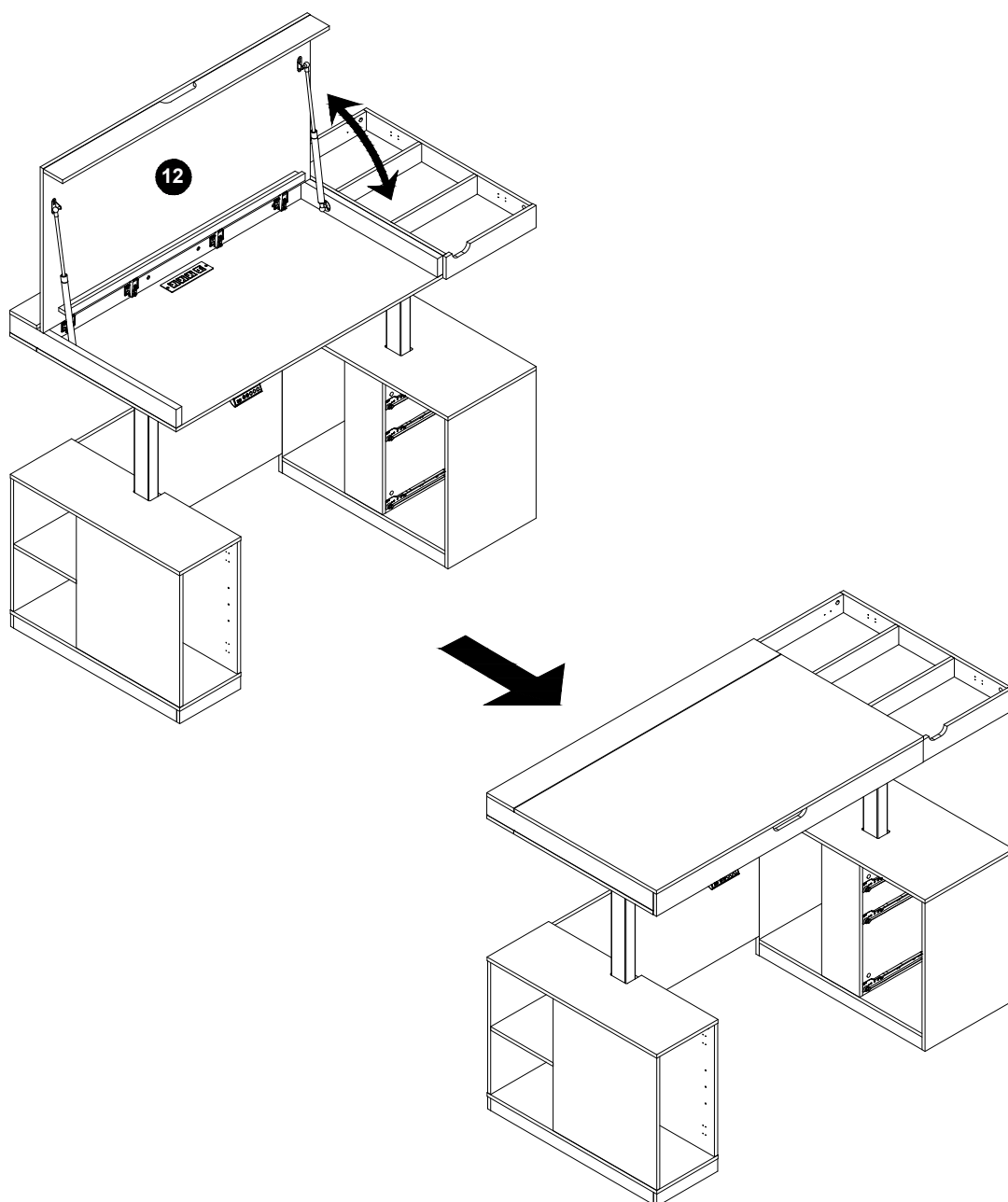
STEP 80



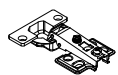
P X8



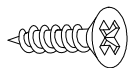
STEP 81



STEP 82

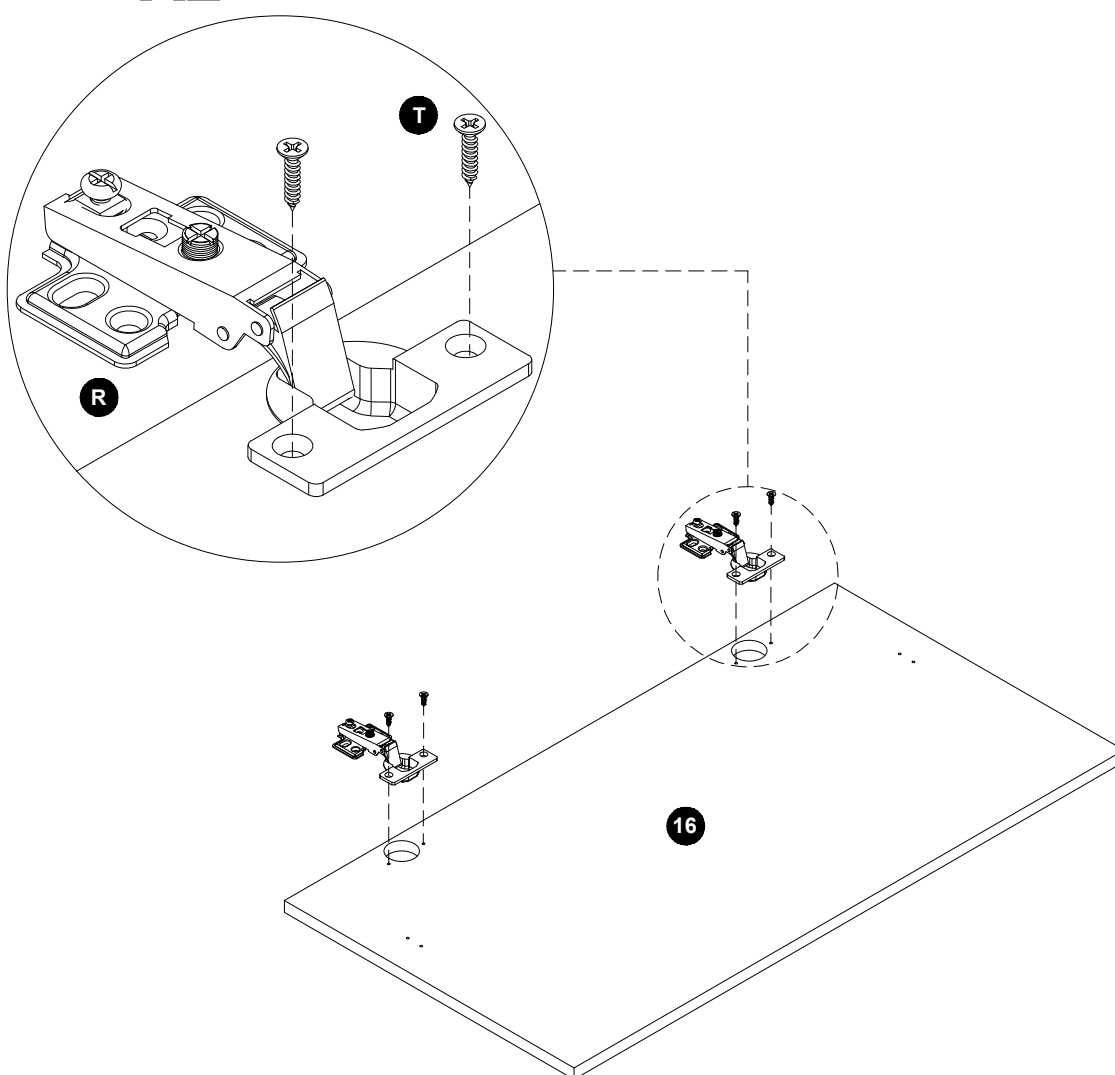


R X2



T X4

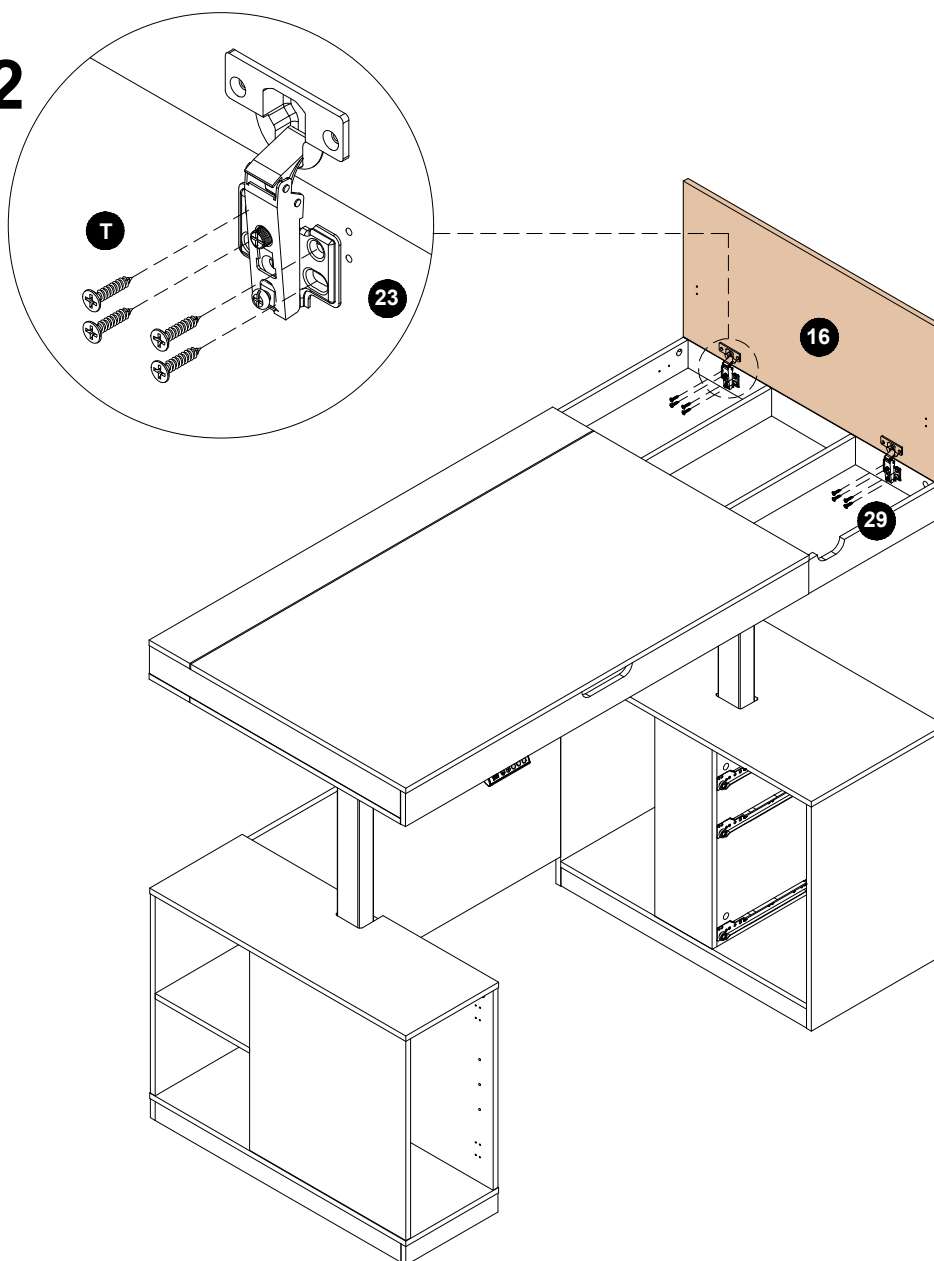
X2



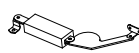
STEP 83

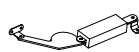


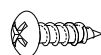
X2

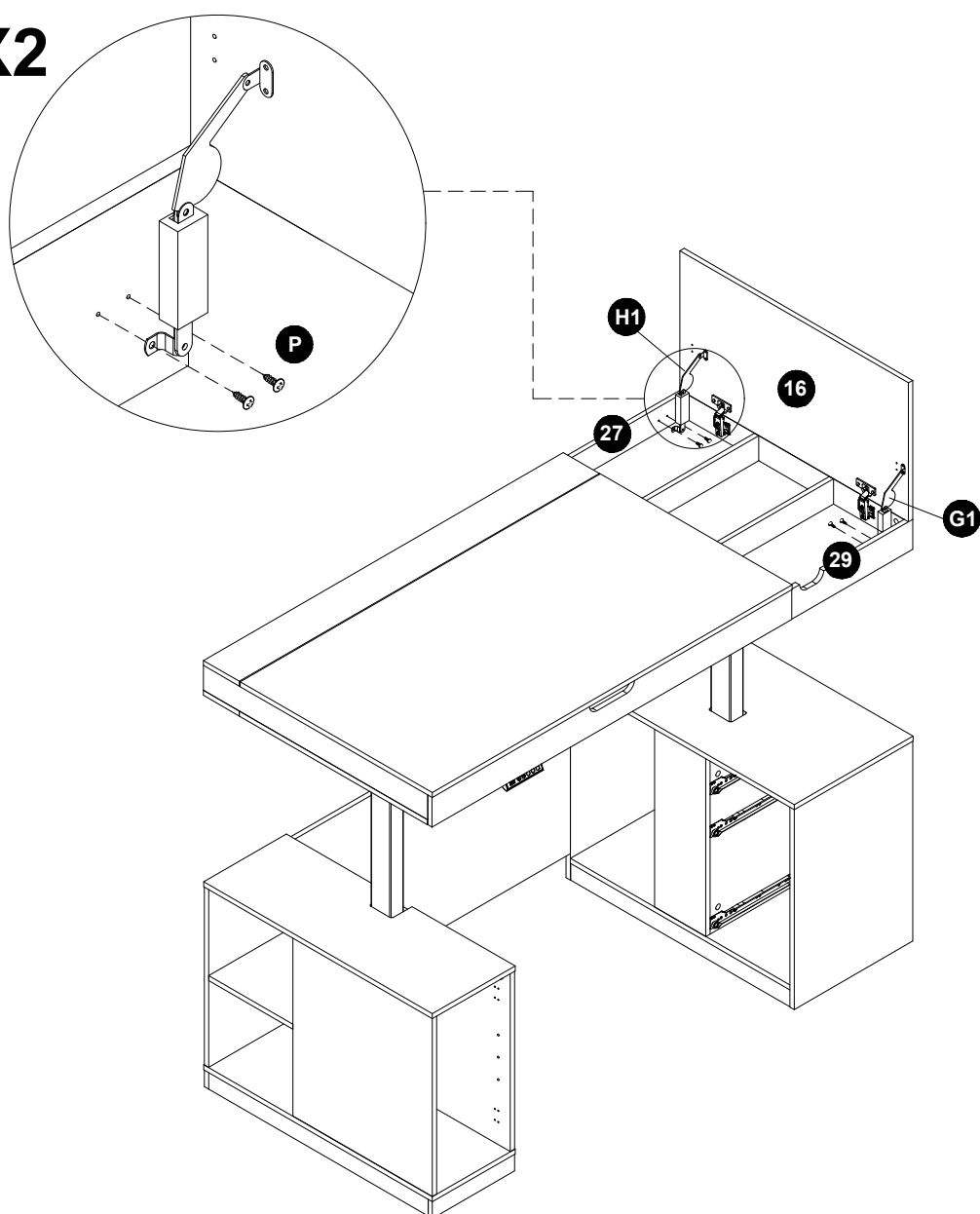


STEP 84

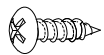
 **G1** X1

 **H1** X1

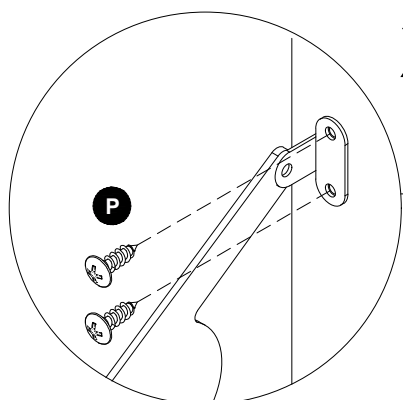
 **P** X4

X2


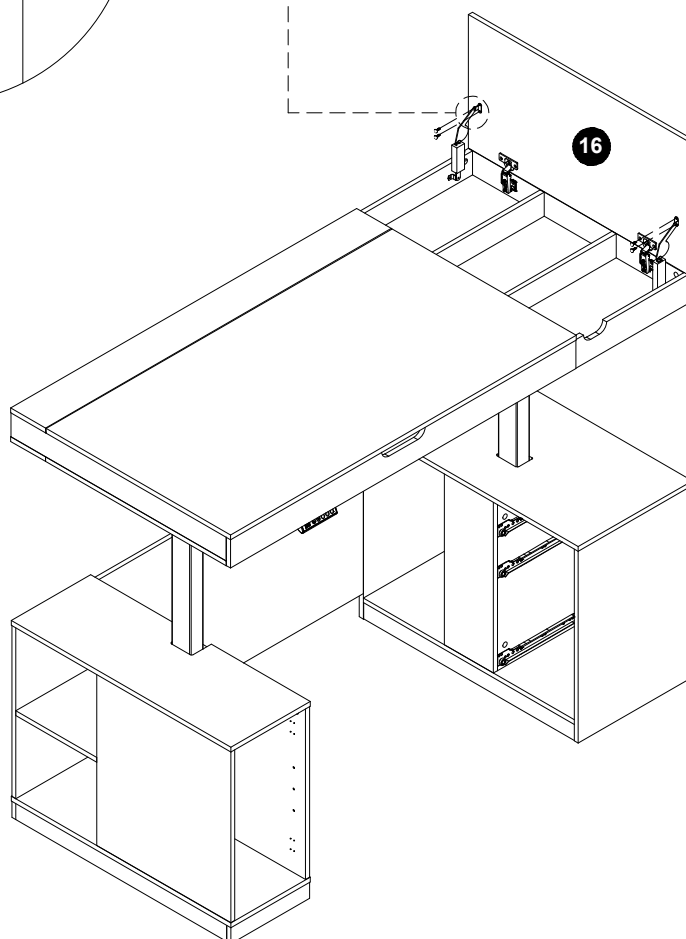
STEP 85



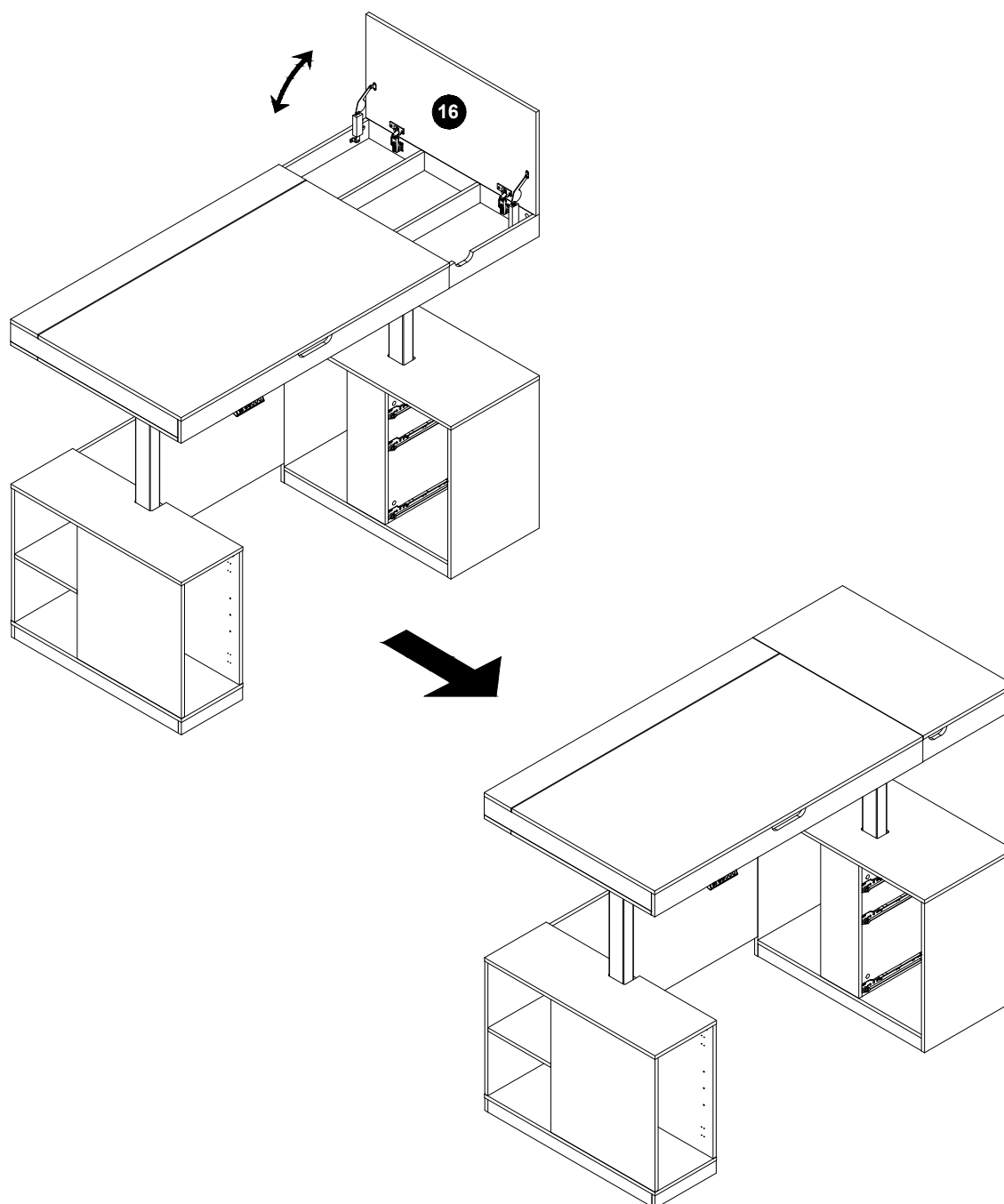
P X4



X2



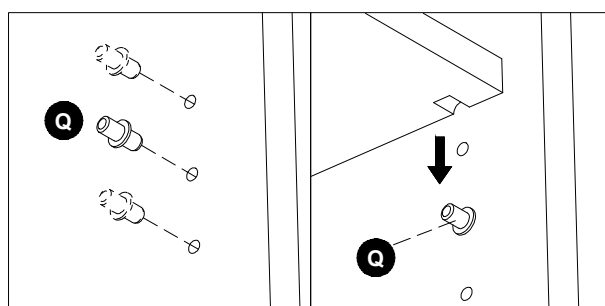
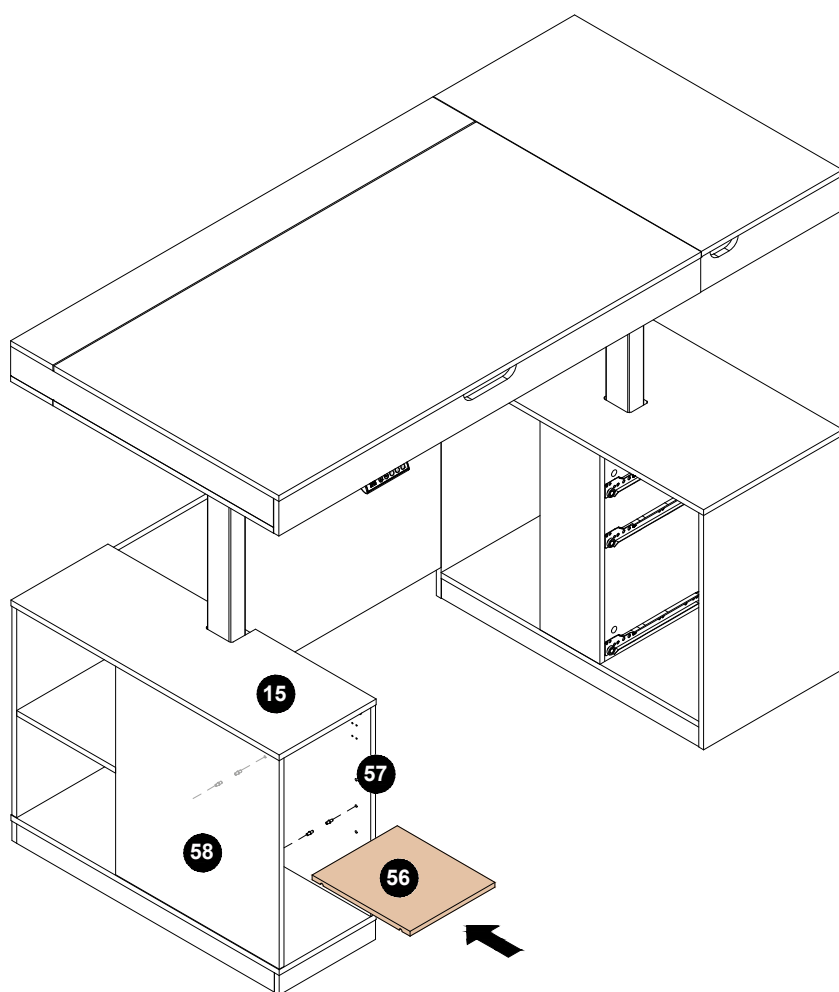
STEP 86



STEP 87



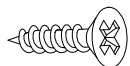
Q X4



STEP 88



S X2



T X4

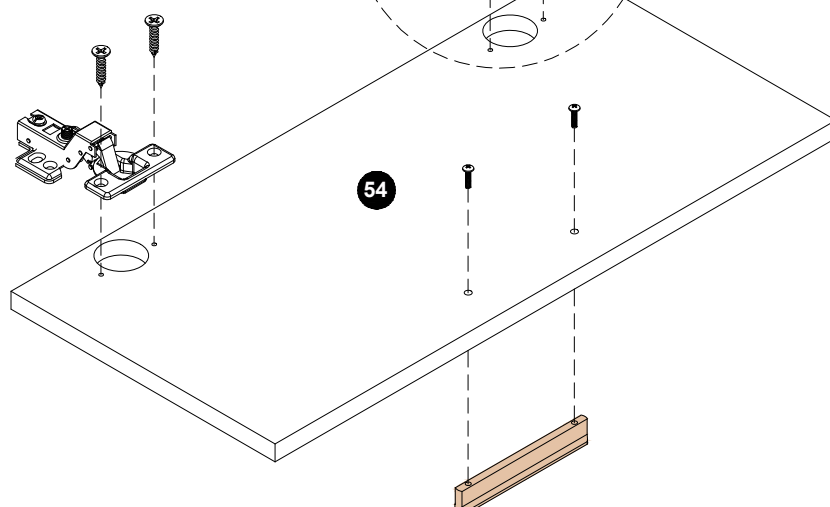
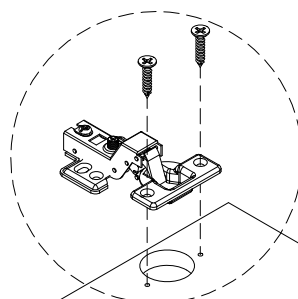
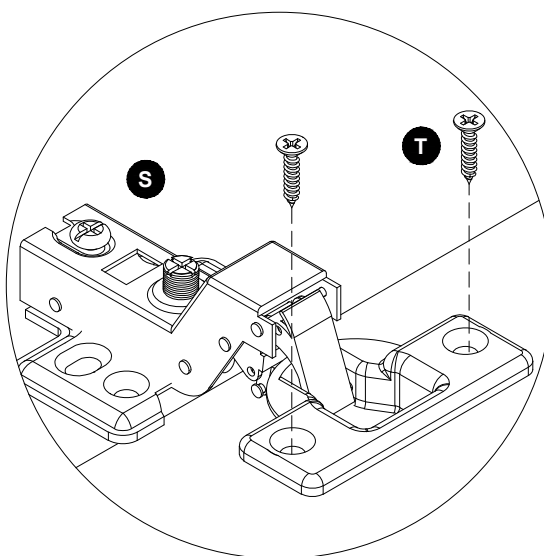


U X2

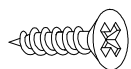


V X1

X2

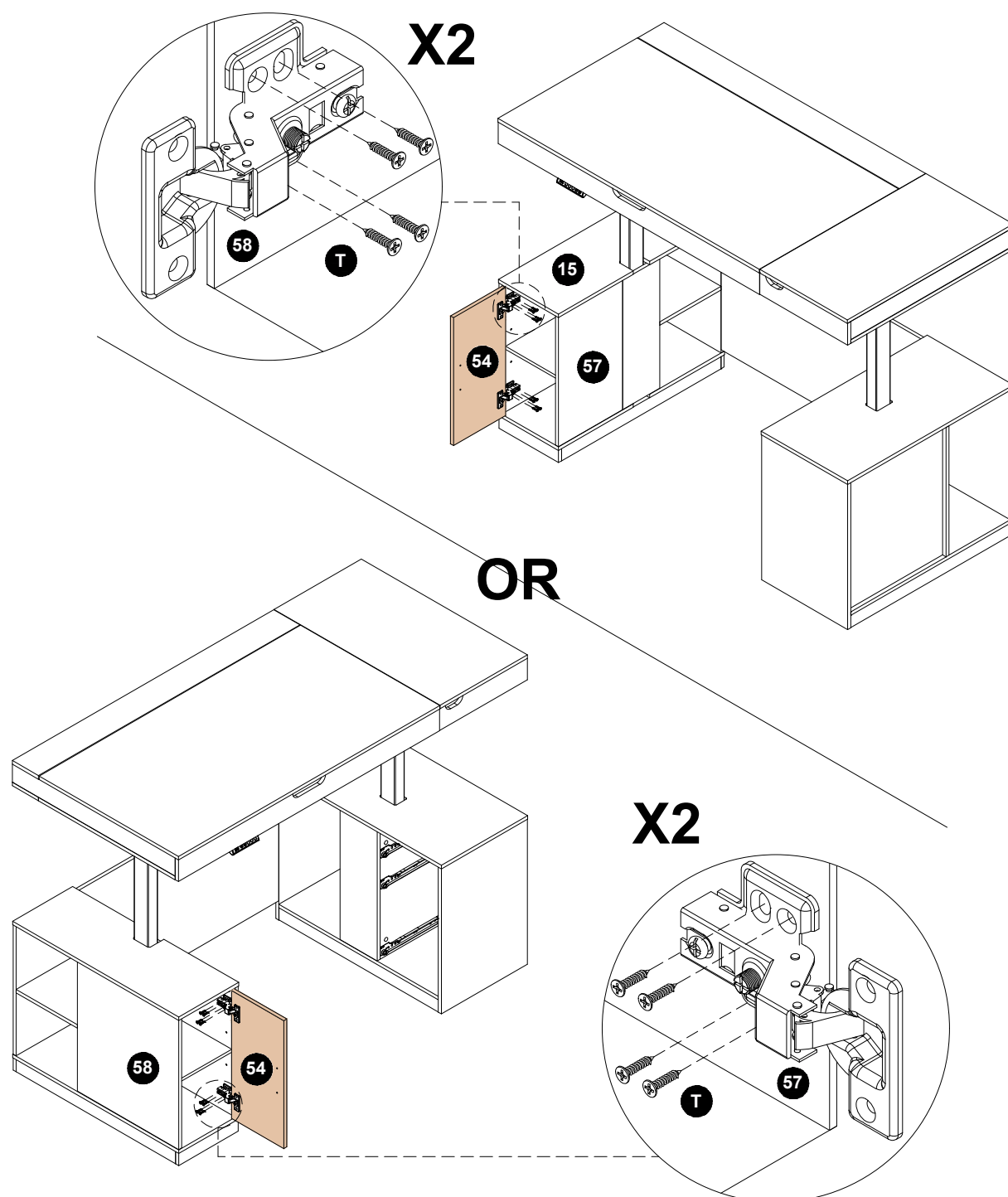


STEP 89



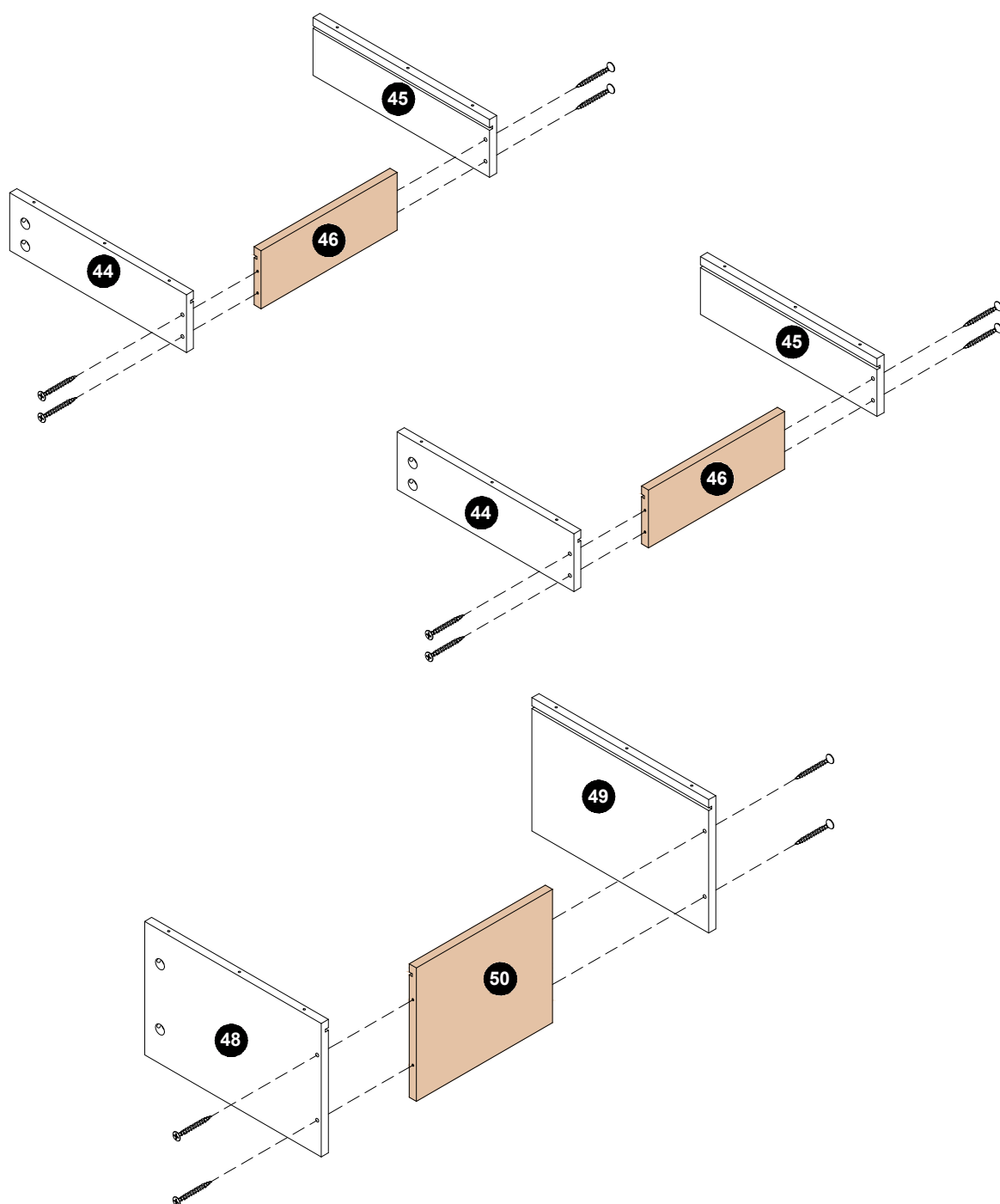
T X8

The panel (54) can be installed to the left or right side

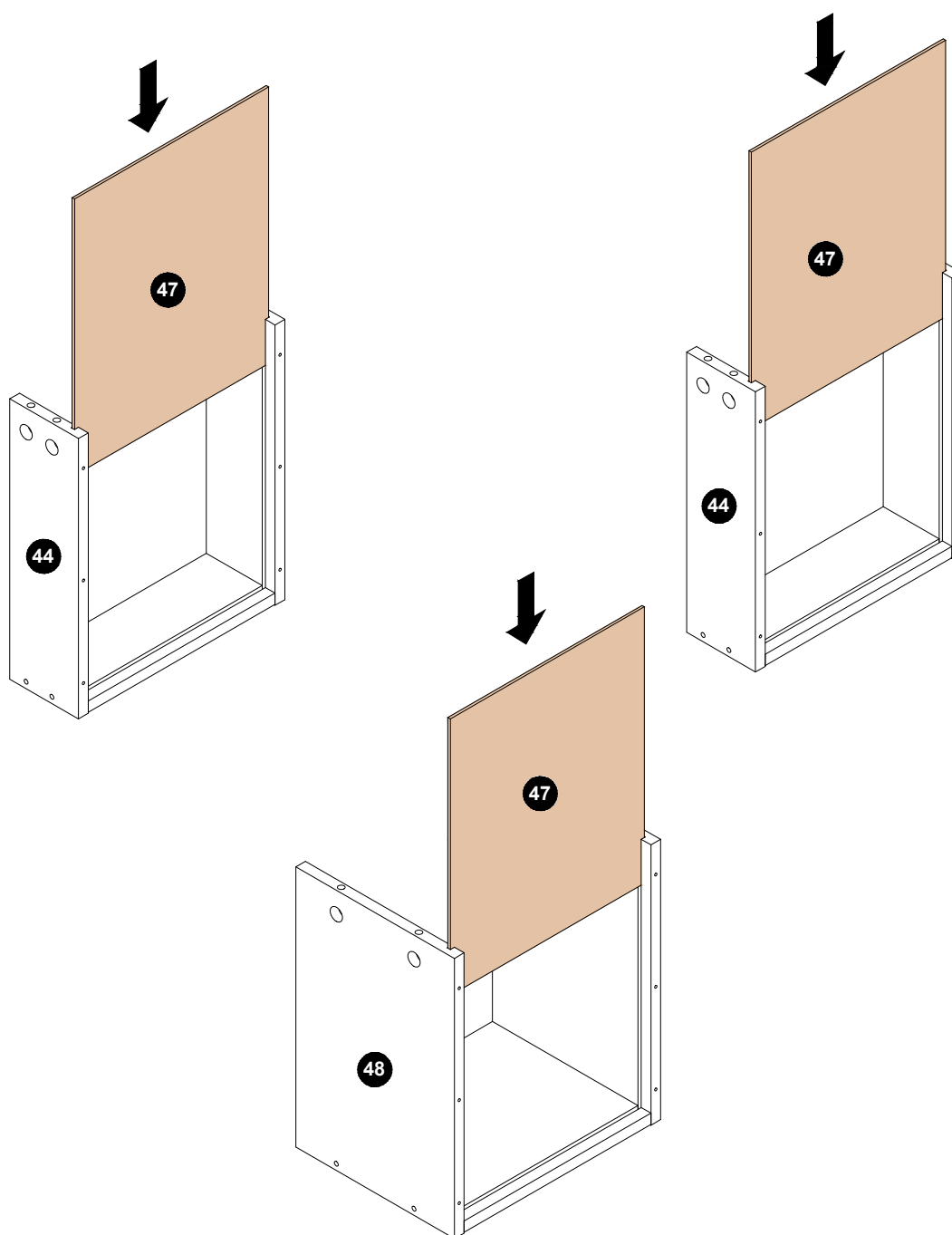


STEP 90

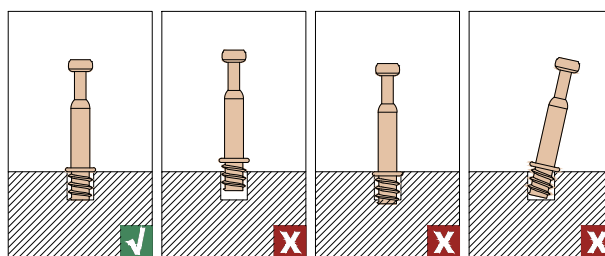
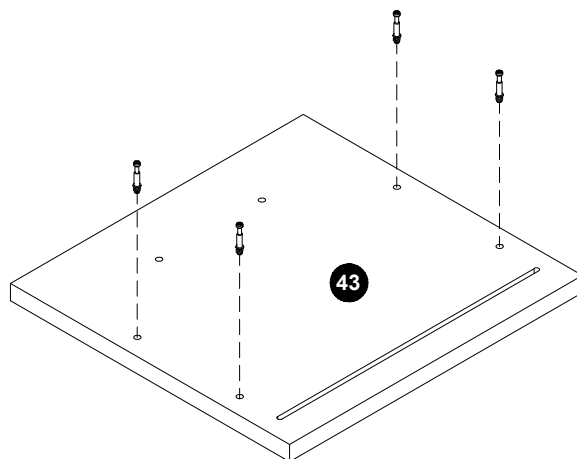
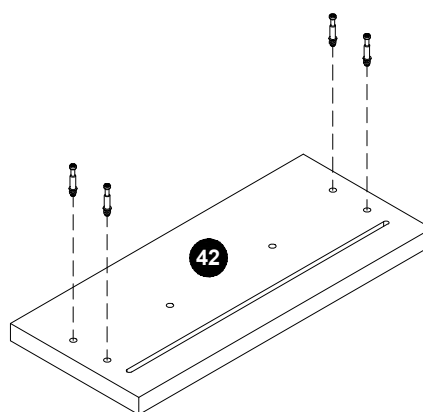
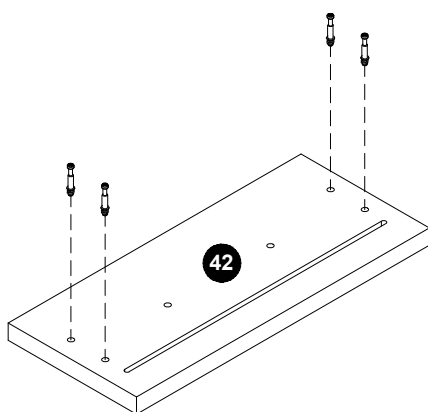
 **A1** X12



STEP 91



STEP 92

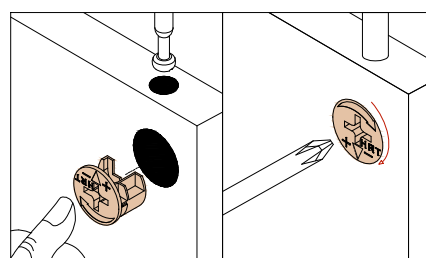
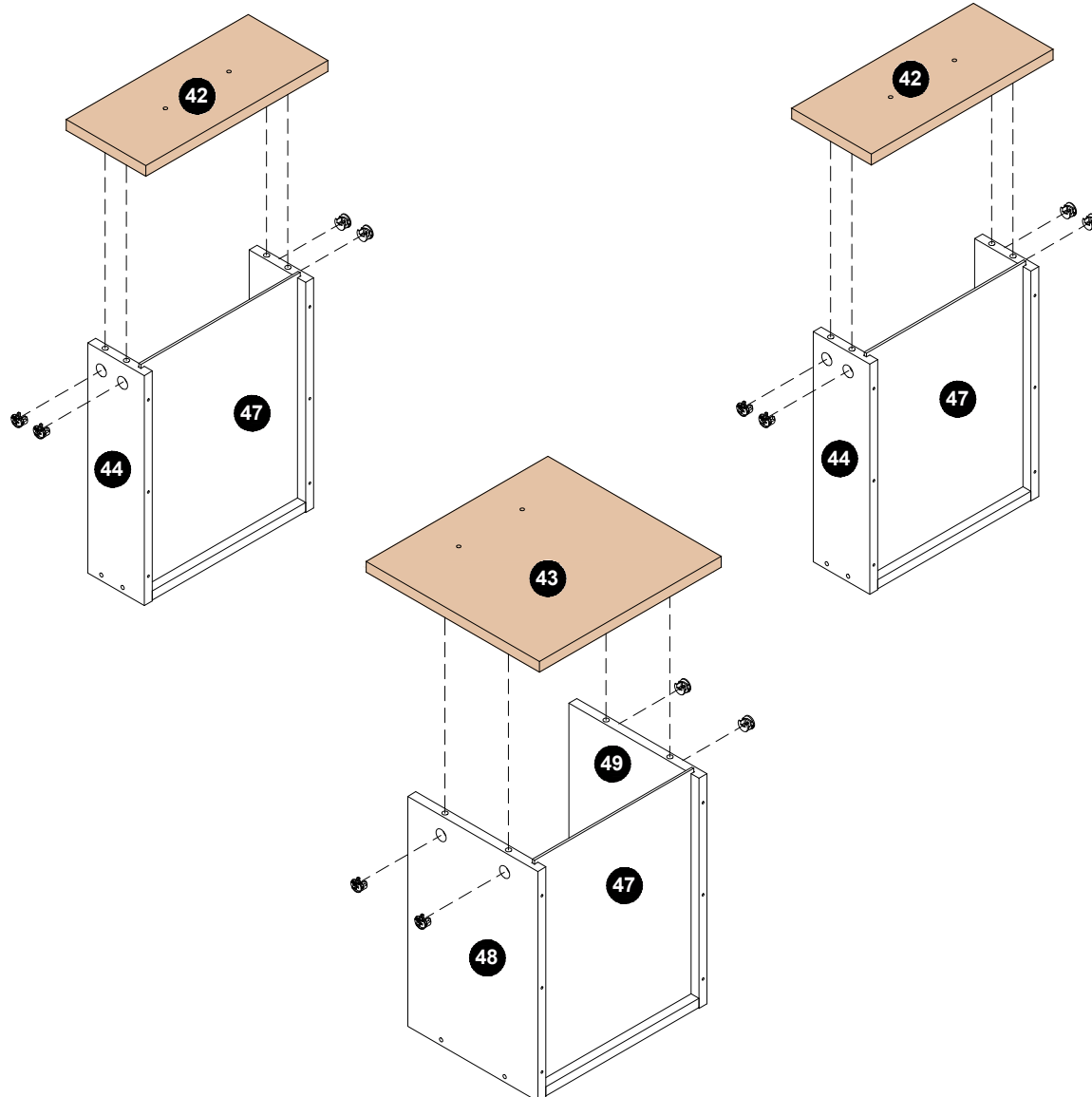


Install the screw correctly to secure the screw.

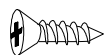
STEP 93



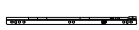
I X12



STEP 94



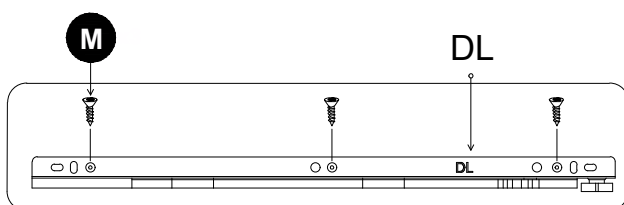
M X18



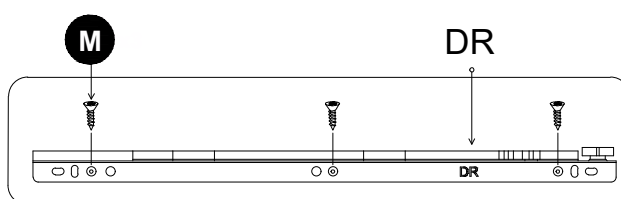
DR X3



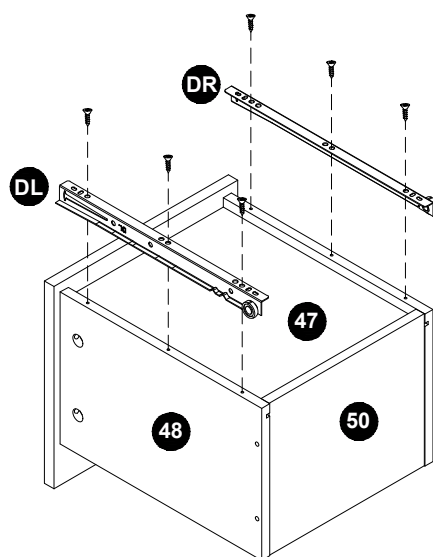
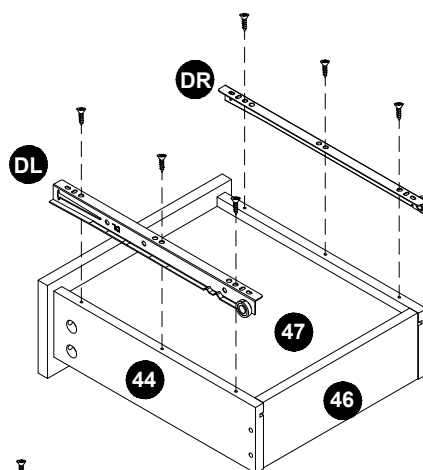
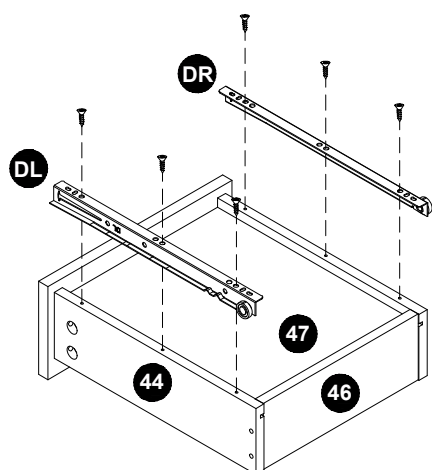
DL X3



! Pay attention to the position of the screws



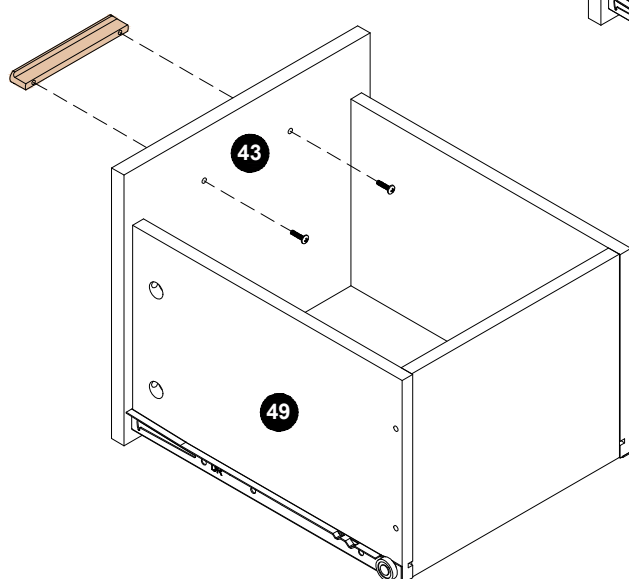
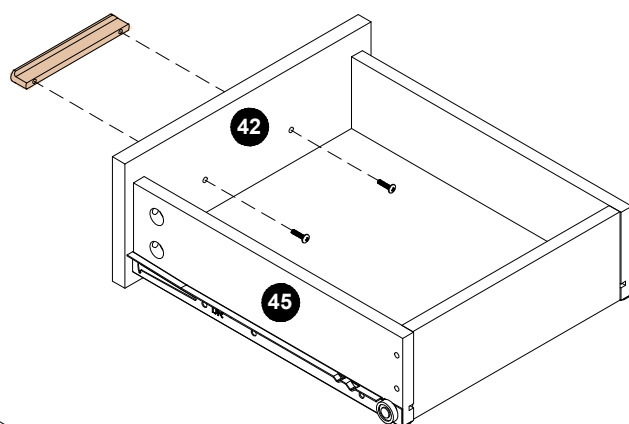
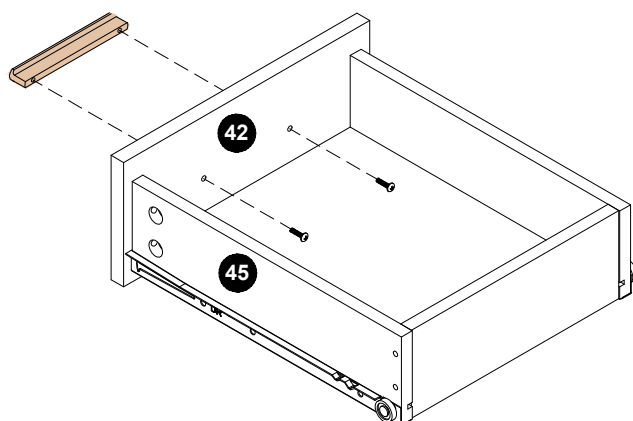
! Pay attention to the position of the screws



STEP 95

 **U** X6

 **V** X3

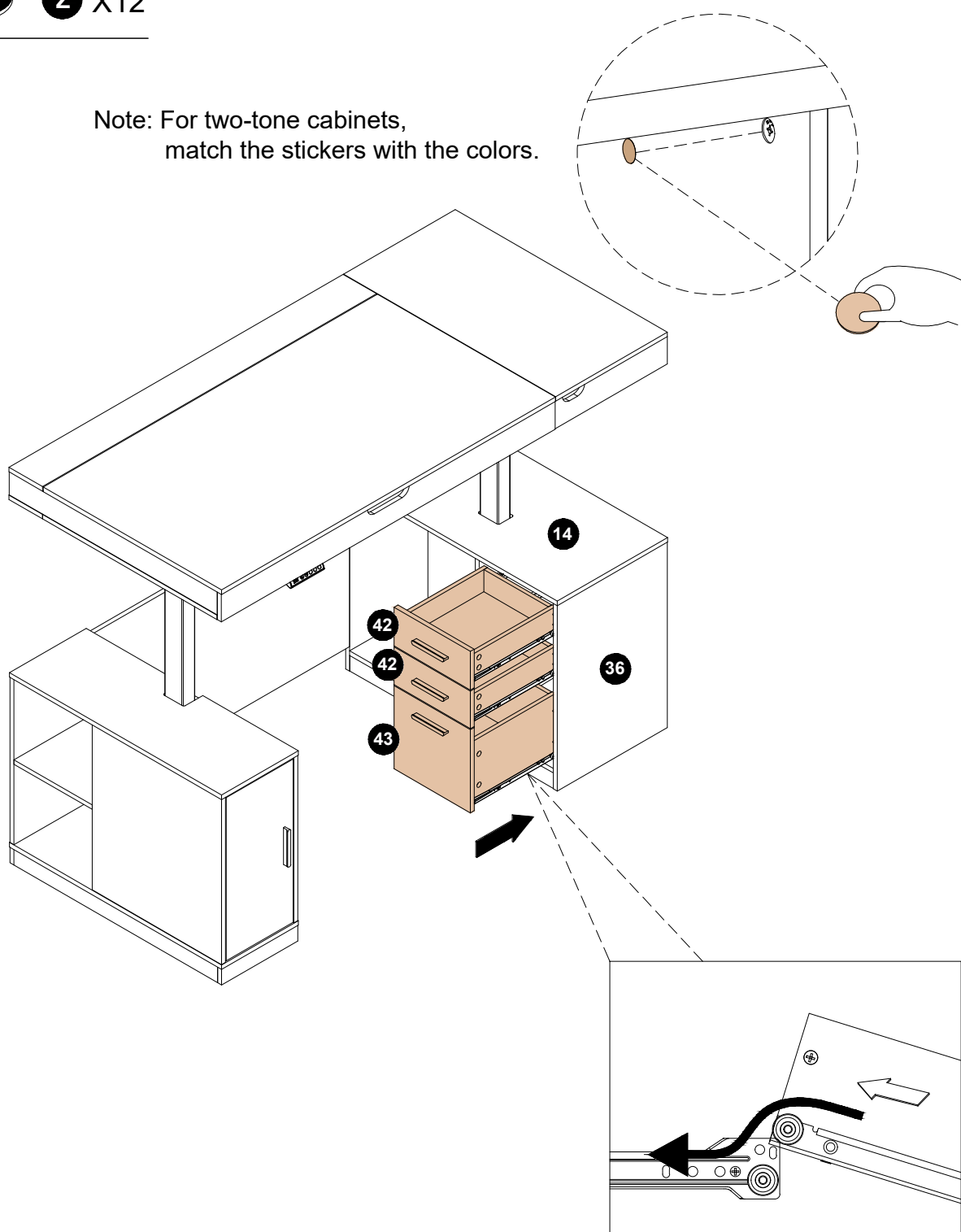


STEP 96

 **Y** X109

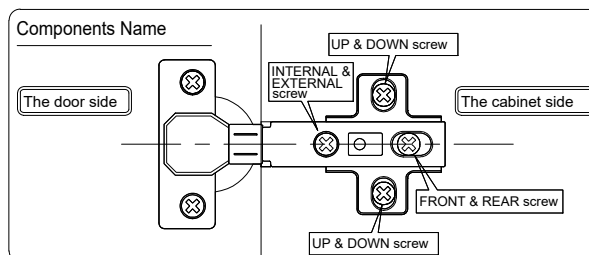
 **Z** X12

Note: For two-tone cabinets, match the stickers with the colors.

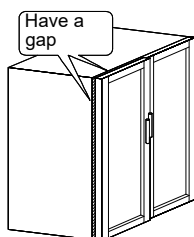


The ways to adjust the door

- Before adjusting the hinge, please check whether the cabinet is skewed.
- If the skew can not be repaired, please remove the anti-tipping device first, then adjust the cabinet to vertical position.
- Please adjust the hinge with the door open.
- Please operate it with more than 2 people, one person holds the door and the other one adjusts the screw.

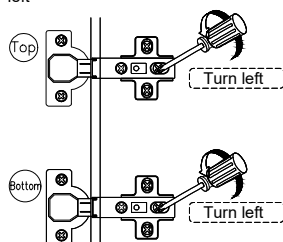


When door is crooked



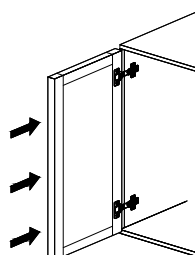
Please take the following steps to adjust first.

- 1 Rotate the "front and rear screws" to the left

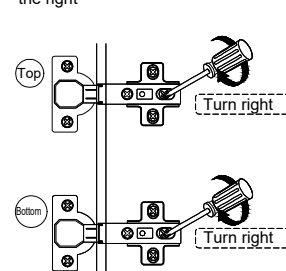


After adjusting the "front and rear screw", the door still does not change, please turn the "internal & external screw" to the right slightly.

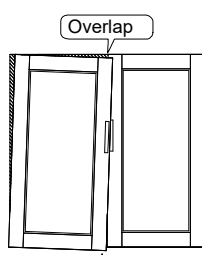
- 2 Push the door to the cabinet



- 3 Rotate the "front and rear screws" to the right

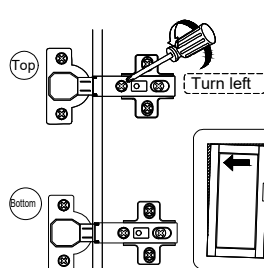


When door is leaning

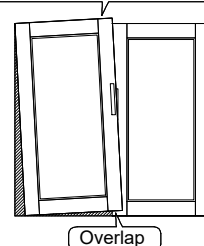


Protruding to the underside

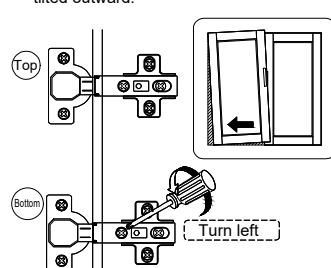
- 1 Turn "internal & external screw" to the left can make the top of the door tilted outward.



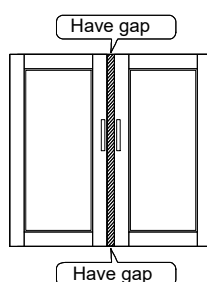
Protruding to the upside



- 1 Turn "internal & external screw" to the left can make the bottom of the door tilted outward.

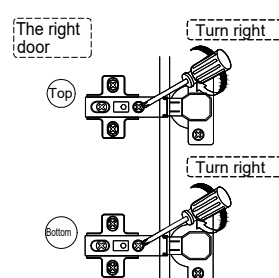
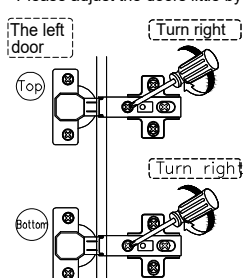


When 2 doors are not tight



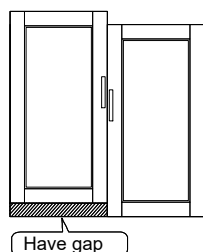
Have gap

- 1 Turn "internal & external screw" to the right can make the door approach inside. Please adjust the doors little by little.



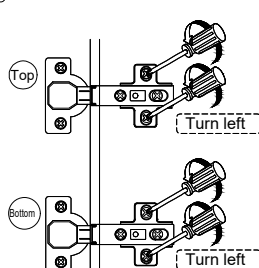
If the 2 doors are overlap, please turn the "internal & external screw" to the left.

When the door is higher on top

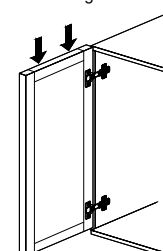


Have gap

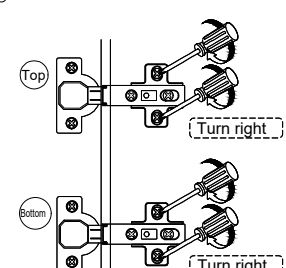
- 1 Turn "up & down screw" to the left



- 2 Lower the door's height so that 2 doors are of the same height.



- 3 Turn "up & down screw" to the right



If the door is lower on bottom, please lift up the left door slightly on step 2

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