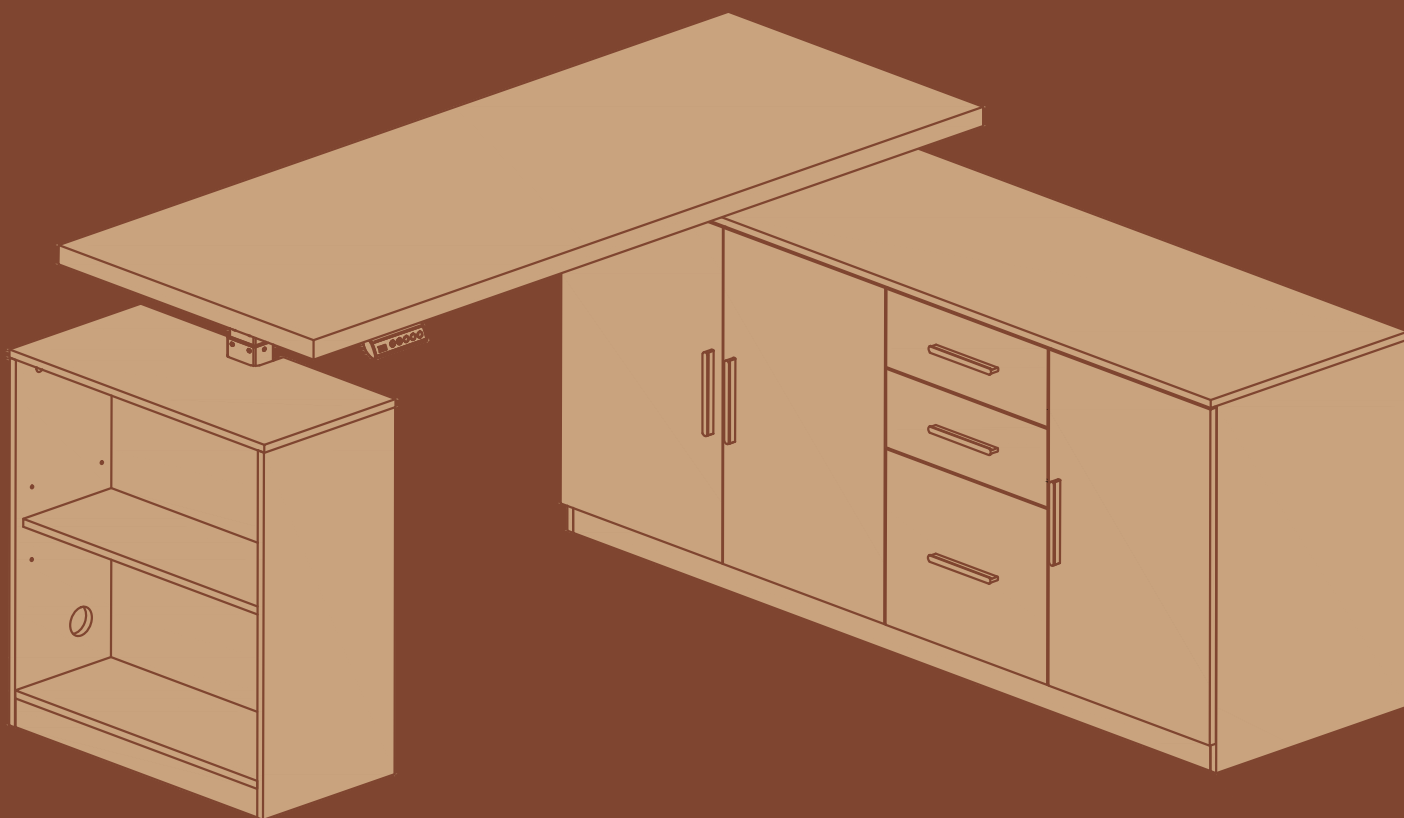


ASSEMBLY INSTRUCTION



STANDING DESK

CATALOGUE

Precautions	01
Parts List	02-04
Hardware List	05-06
Tool List	07
Assembling Process	10-68

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.

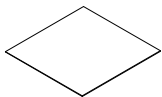
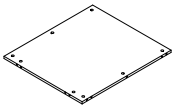
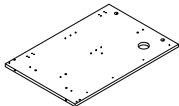
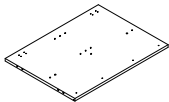
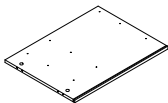
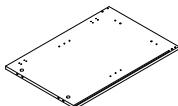
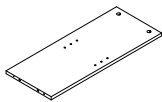
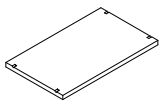
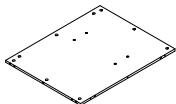
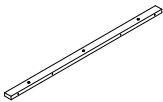
- * **Please be sure to follow the installation steps in the manual to avoid unnecessary losses caused by improper installation.**
- * **If you need further assistance, please contact the customer service online.**

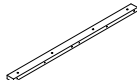
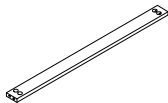
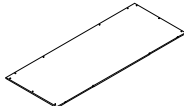
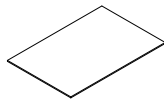
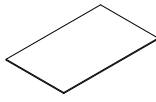
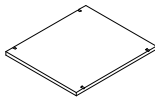
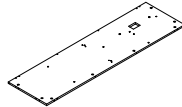
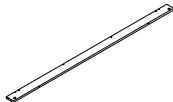
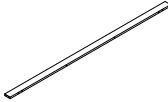
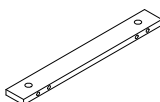
Parts List

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

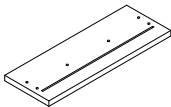
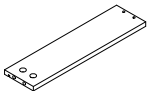
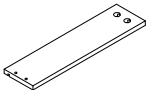
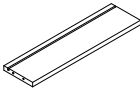
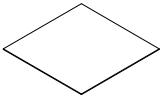
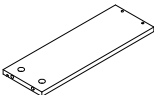
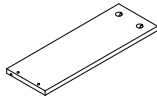
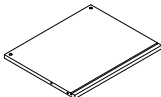
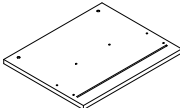
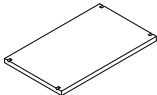
ID	Parts	QTY
11		4
12		1
13		3
14		1
15		1
16		1
17		1
18		1
19		1
20		1

Parts List

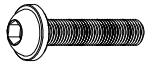
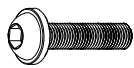
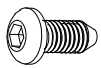
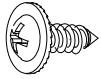
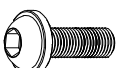
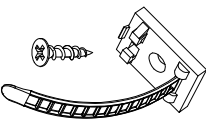
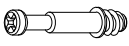
ID	Parts	QTY
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22		1
23		1
24		1
25		1
26		1
27		1
28		1
29		1
30		2

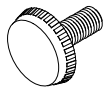
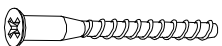
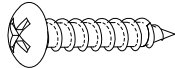
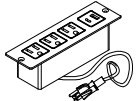
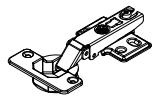
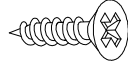
ID	Parts	QTY
31		2
32		1
33		2
34		1
35		1
36		1
37		1
38		1
39		1
40		1

Parts List

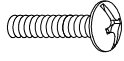
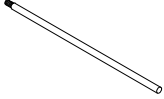
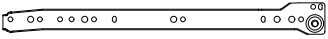
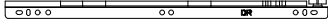
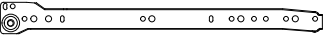
ID	Parts	QTY
41		2
42		2
43		2
44		2
45		3
46		1
47		1
48		1
49		1
50		1

Hardware List

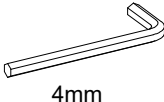
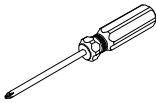
ID	Parts	QTY
A	 M6*60mm	8+2
B	 M6*55mm	4+2
C	 M8*16mm	4+2
D	 M6*14mm	12+2
E	 ST4.8*13.5mm	14+2
F	 M6*12mm	8+2
G		4
H	 	72+3
I	 Ø15*9.5mm	72+3
J	 Ø6*30mm	56+3

ID	Parts	QTY
K		12+1
L	 Ø5*50mm	9
M	 Ø3.5*12mm	38+3
N	 Ø4*18mm	14+1
O		1
P	 Ø3*12mm	24+2
Q	 Ø5*16mm	16+1
R		6
S	 Ø3.5*15mm	36+3
T		6

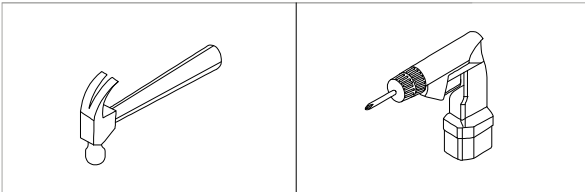
Hardware List

ID	Parts	QTY
U	 Ø4*19mm	12+1
V	 Ø4*38mm	12+1
W		2
X		41+3
Y		31+3
AA		2
CR		3Set
DR		
CL		
DL		

Tool List

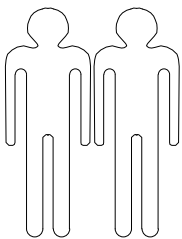
ID	Parts	QTY
Z1	 4mm	1
Z2		1

Required Tools (Not Included)

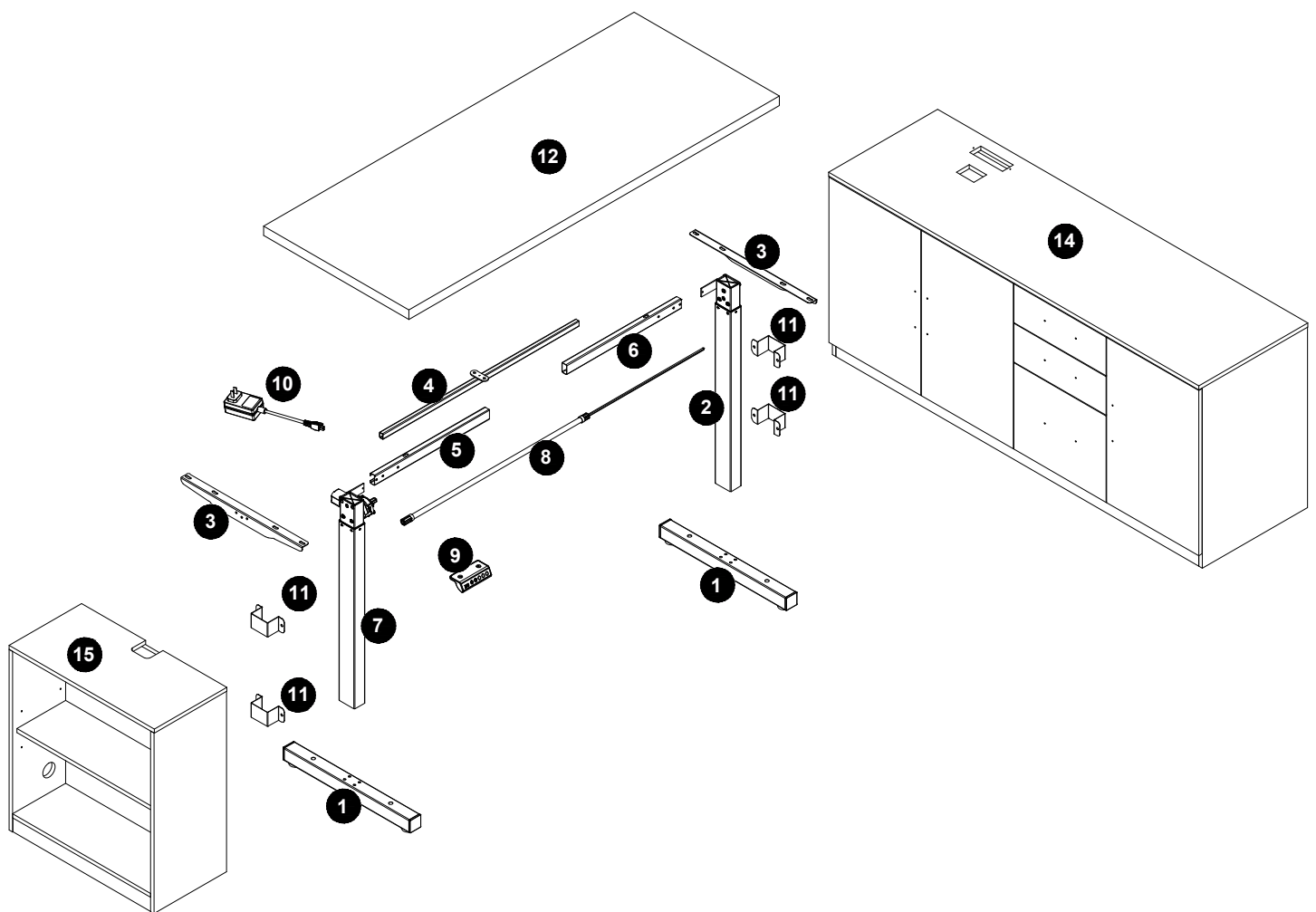


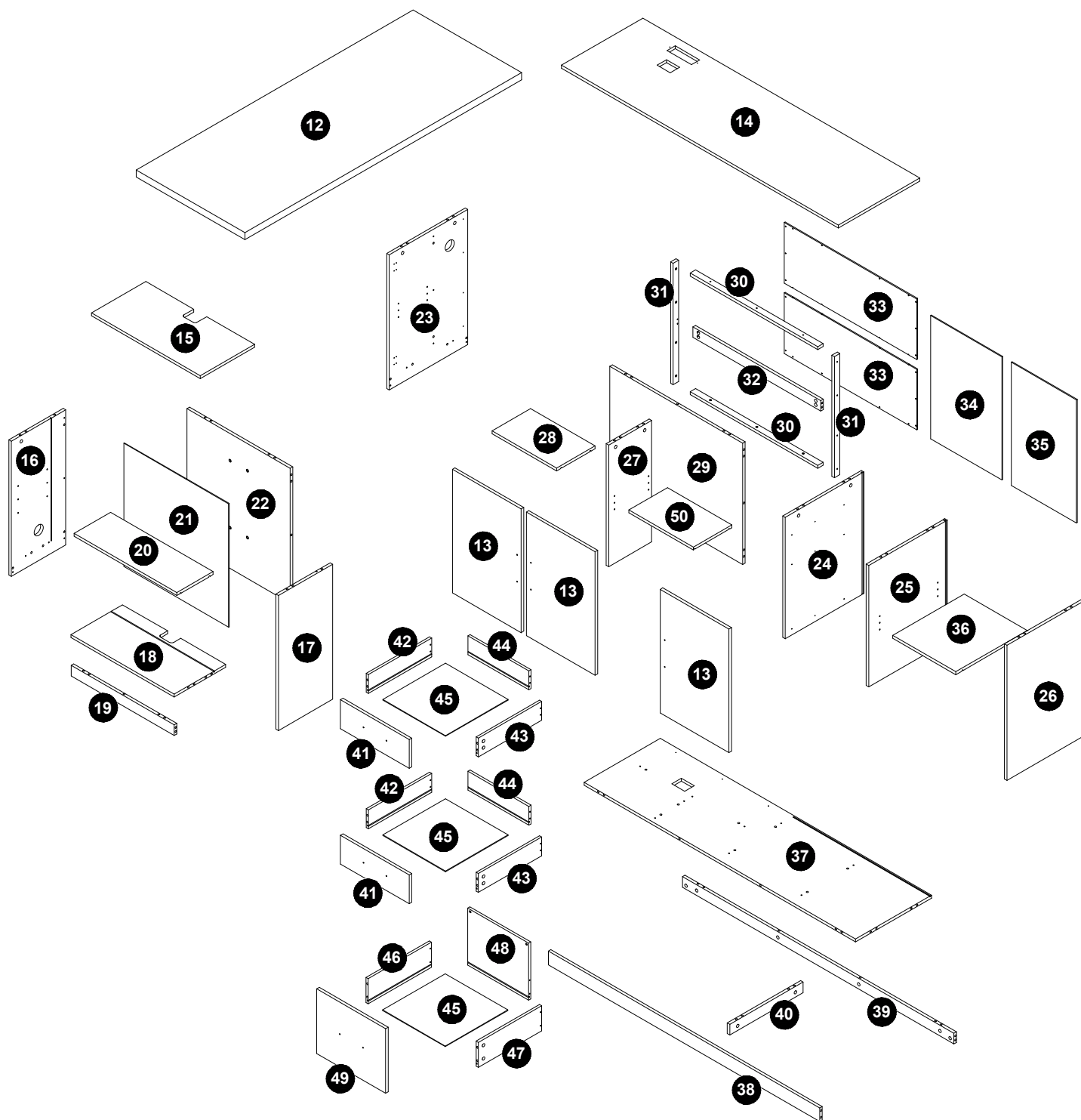
Wall mounting only

These tools are not required for product assembly.

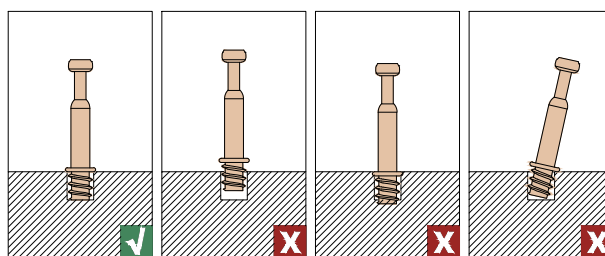
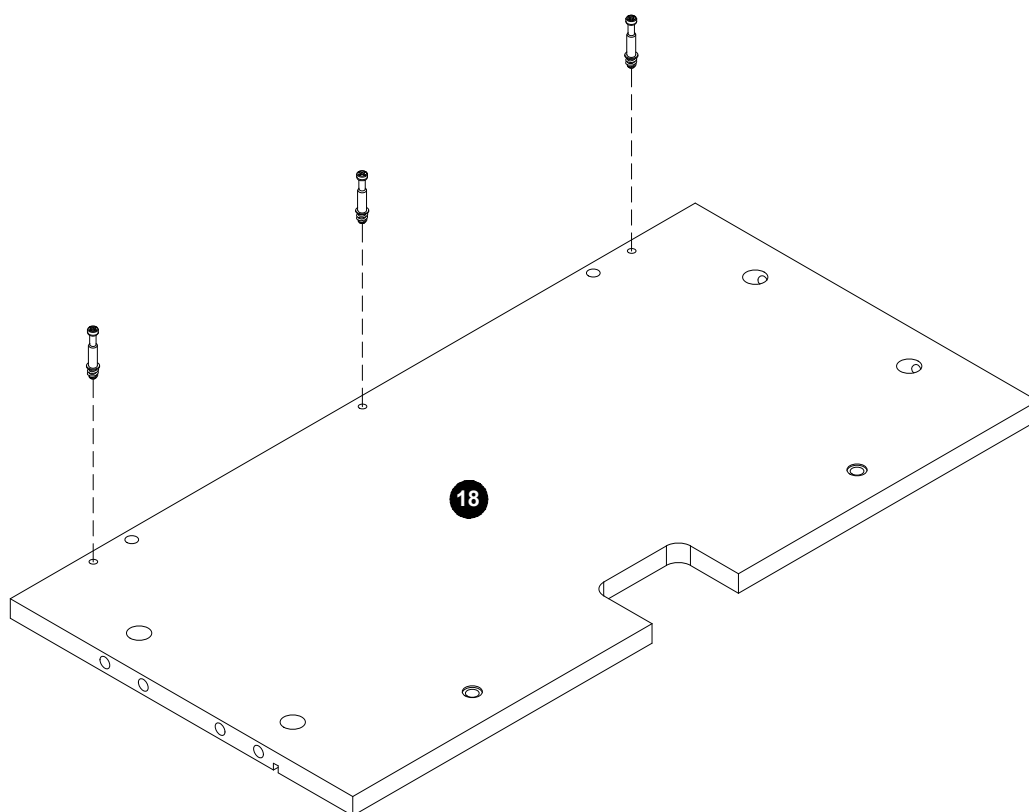


Multi-person installation





STEP 1



Install the screw correctly to secure the screw.

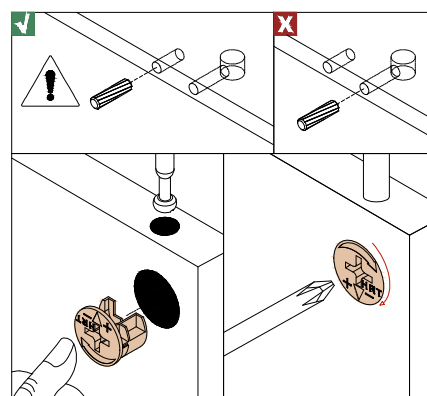
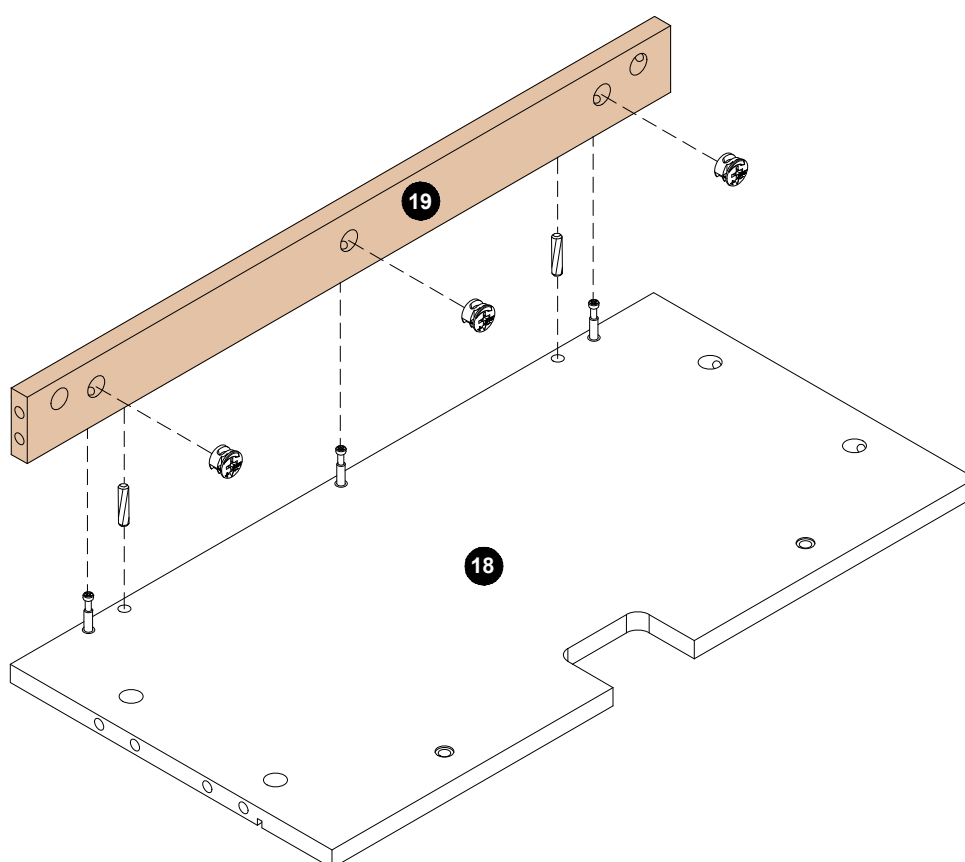
STEP 2



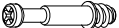
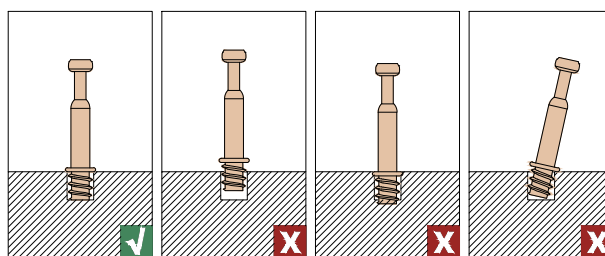
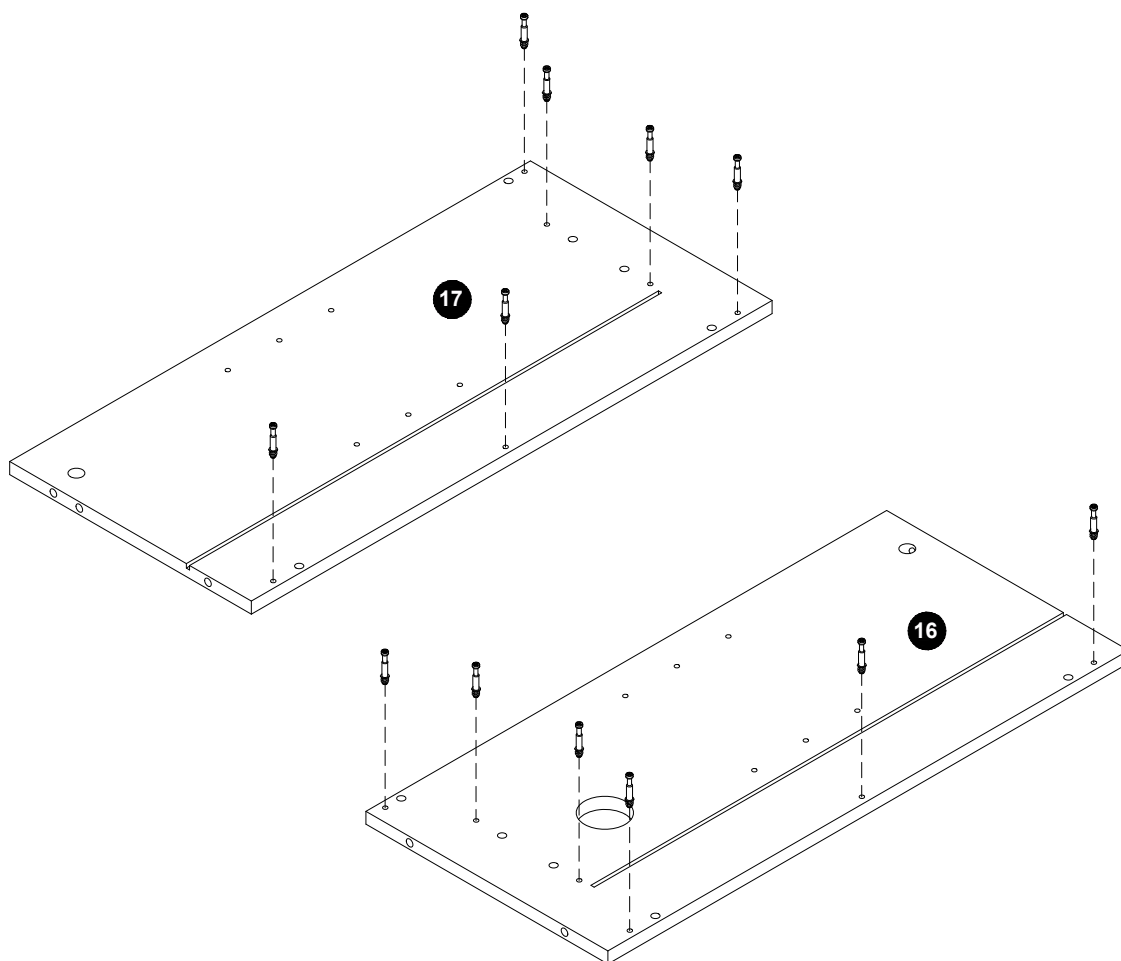
I X3



J X2



STEP 3

 **H** X12


Install the screw
correctly to secure
the screw.

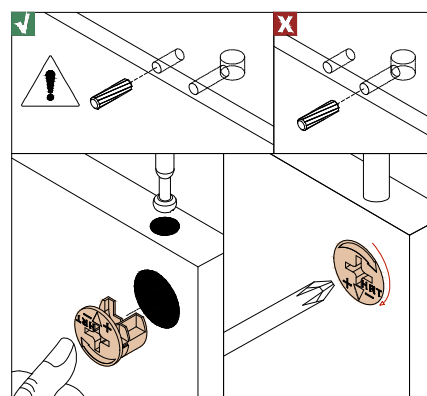
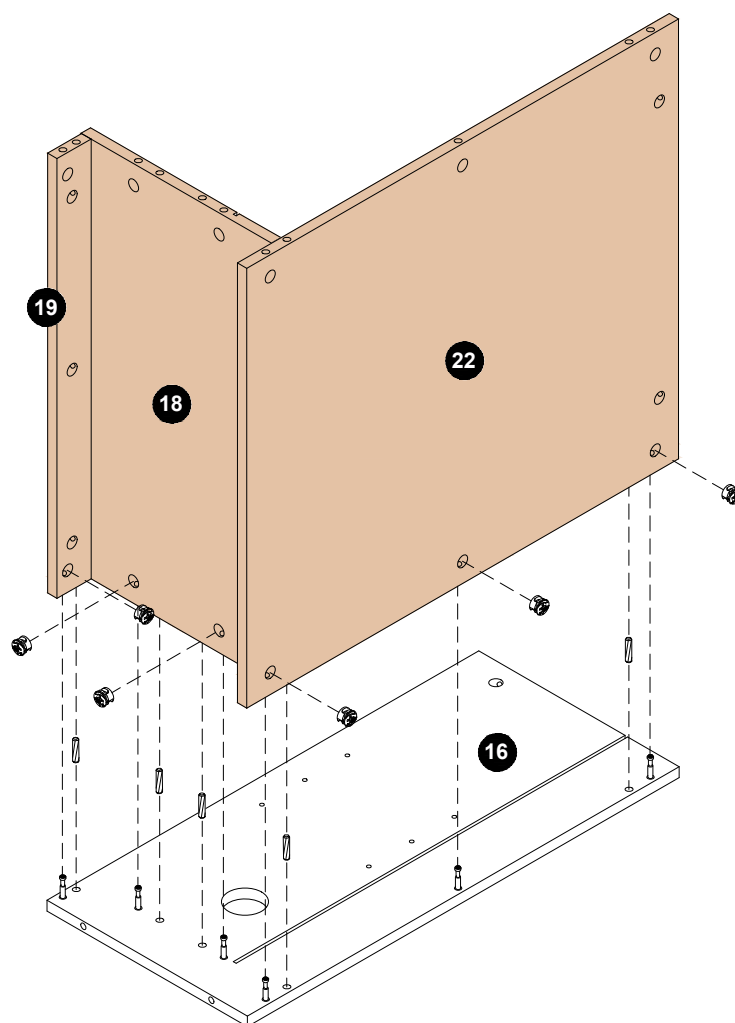
STEP 4



I X6



J X5



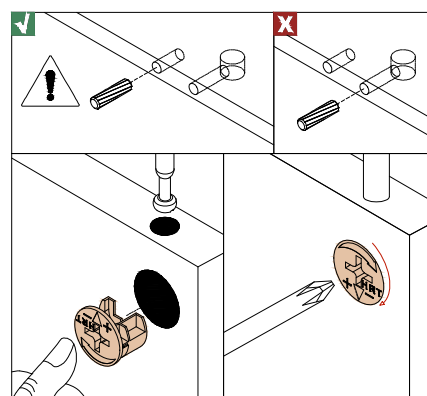
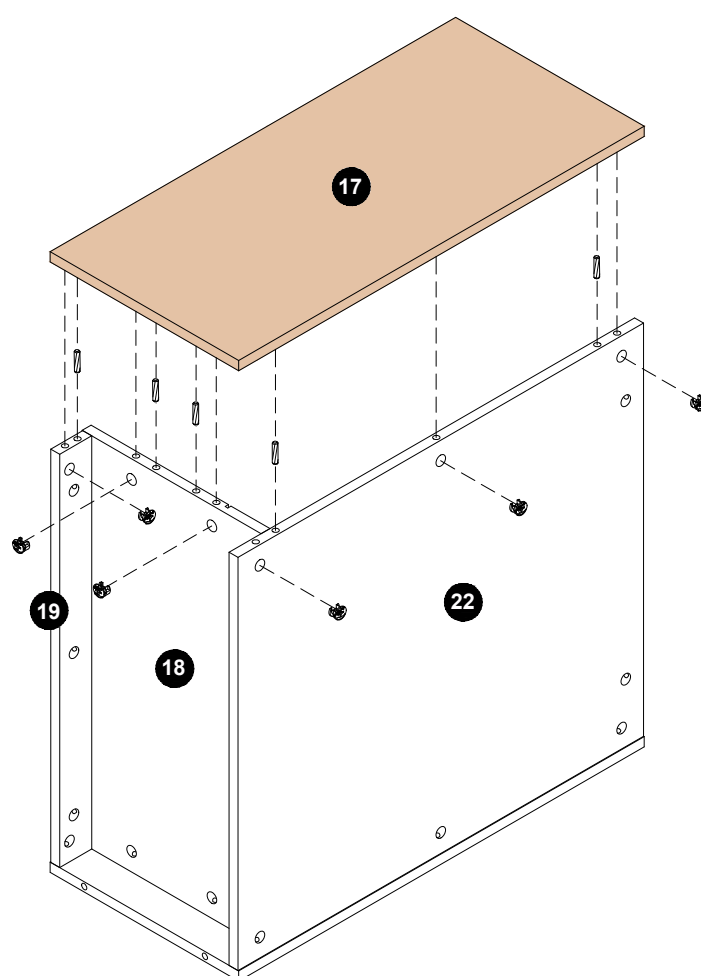
STEP 5



I X6



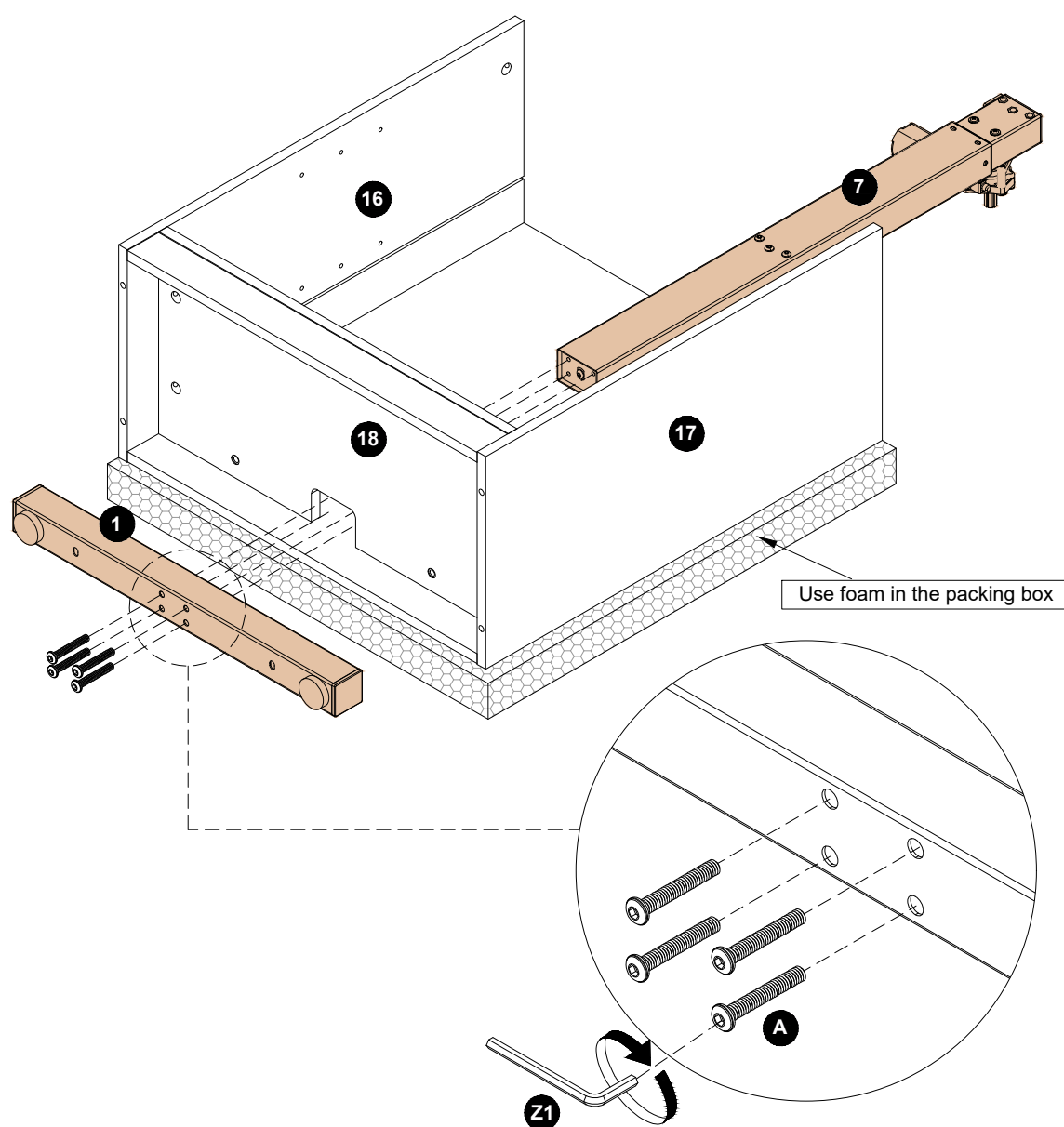
J X5



STEP 6

 **A** X4

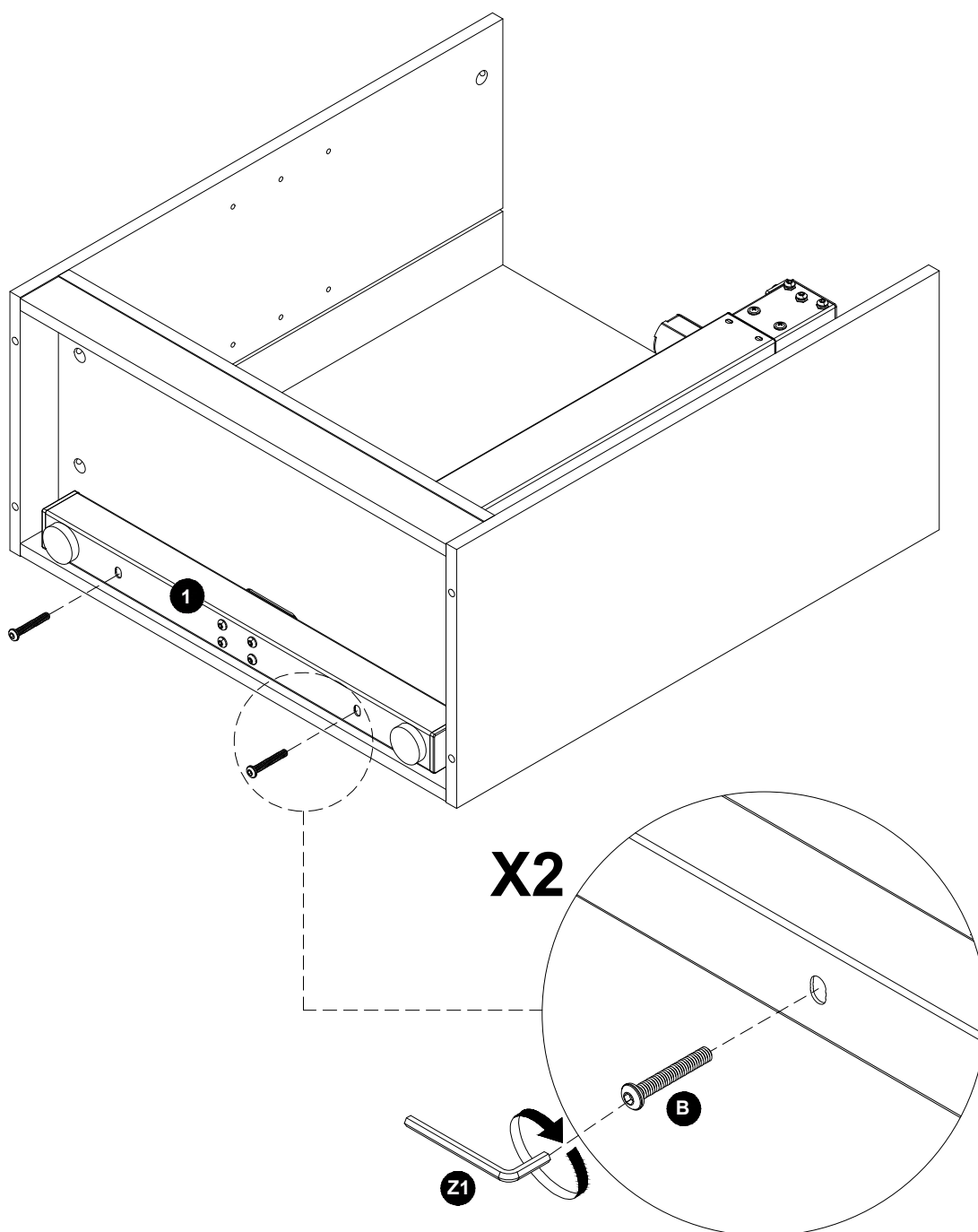
 **Z1** X1



STEP 7

 **B** X2

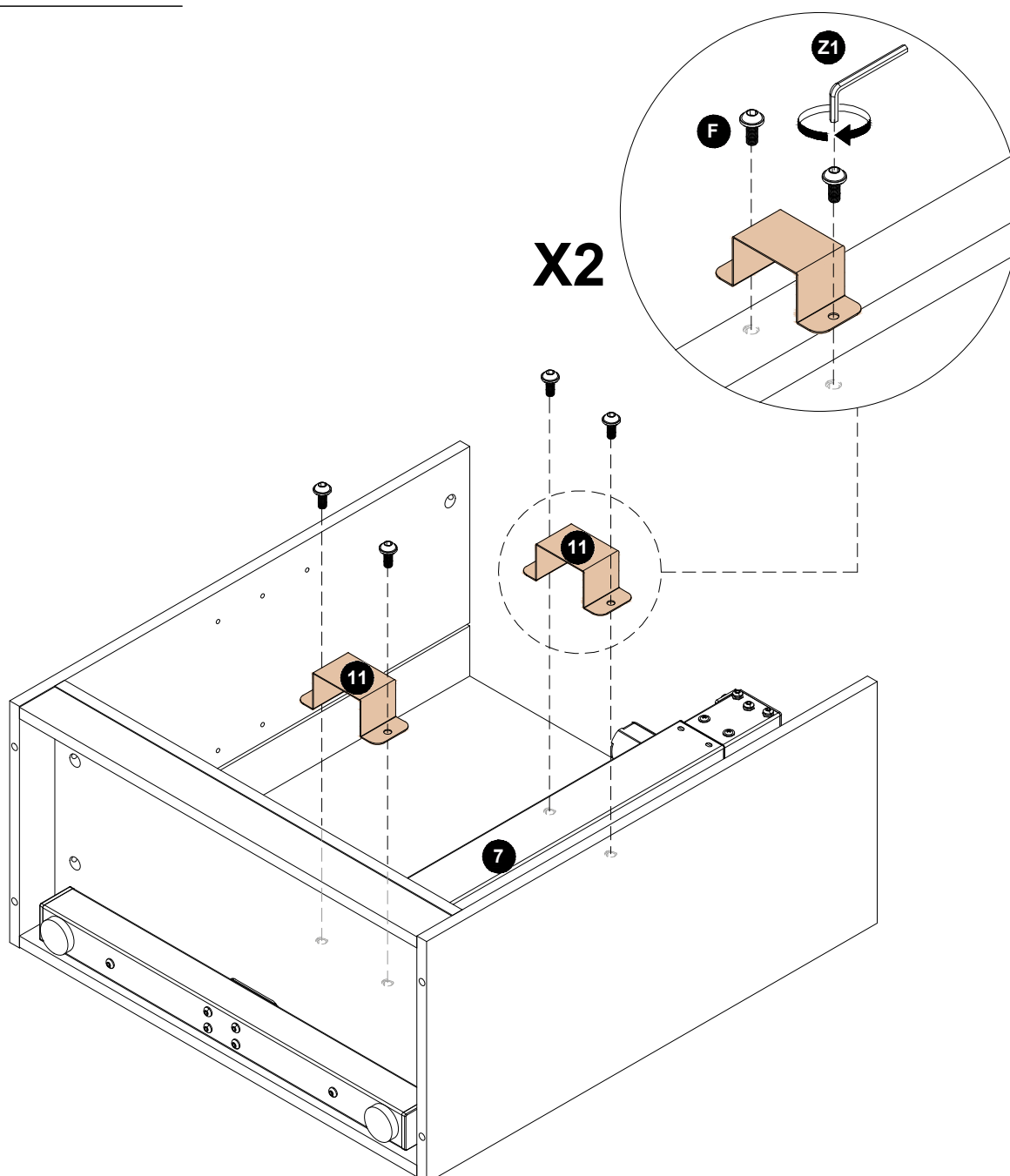
 **Z1** X1



STEP 8

 **F** X4

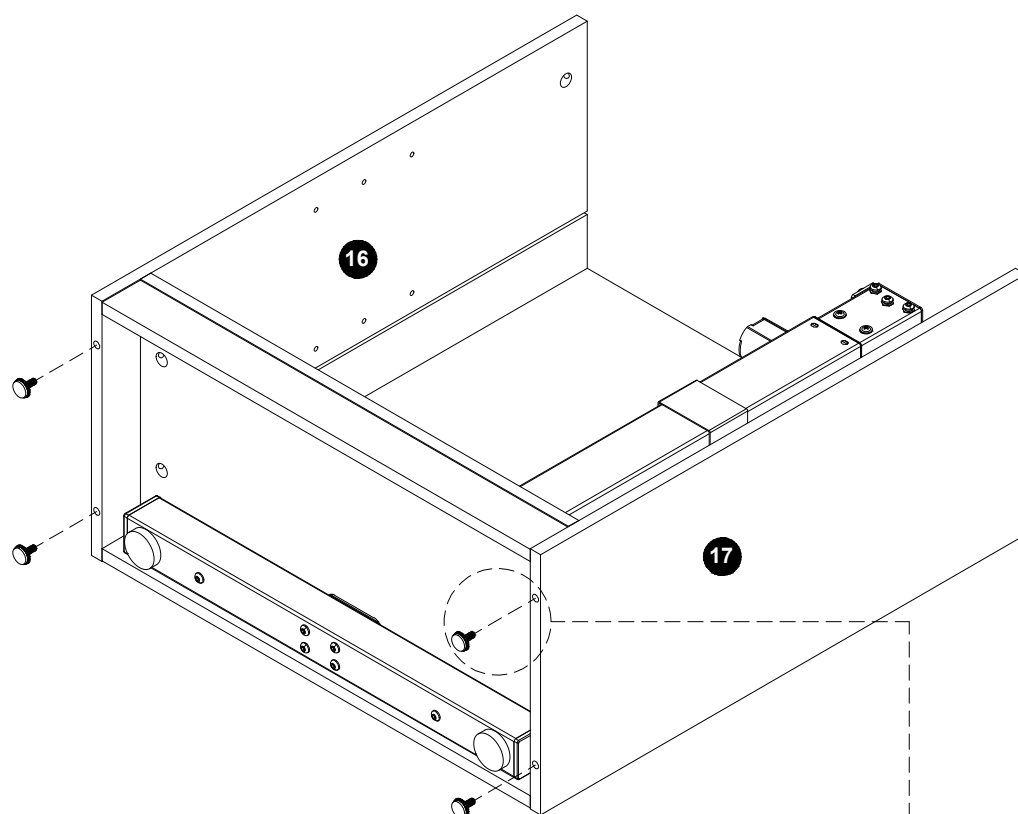
 **Z1** X1



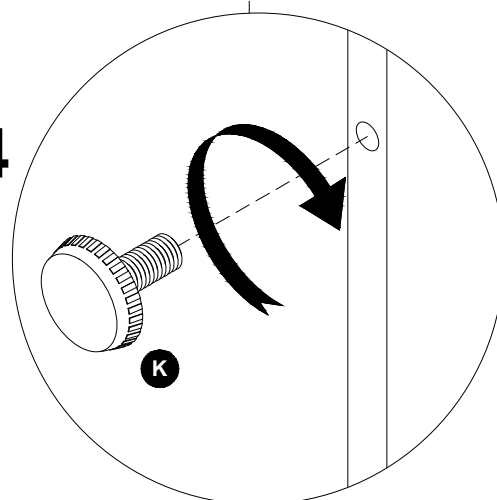
STEP 9



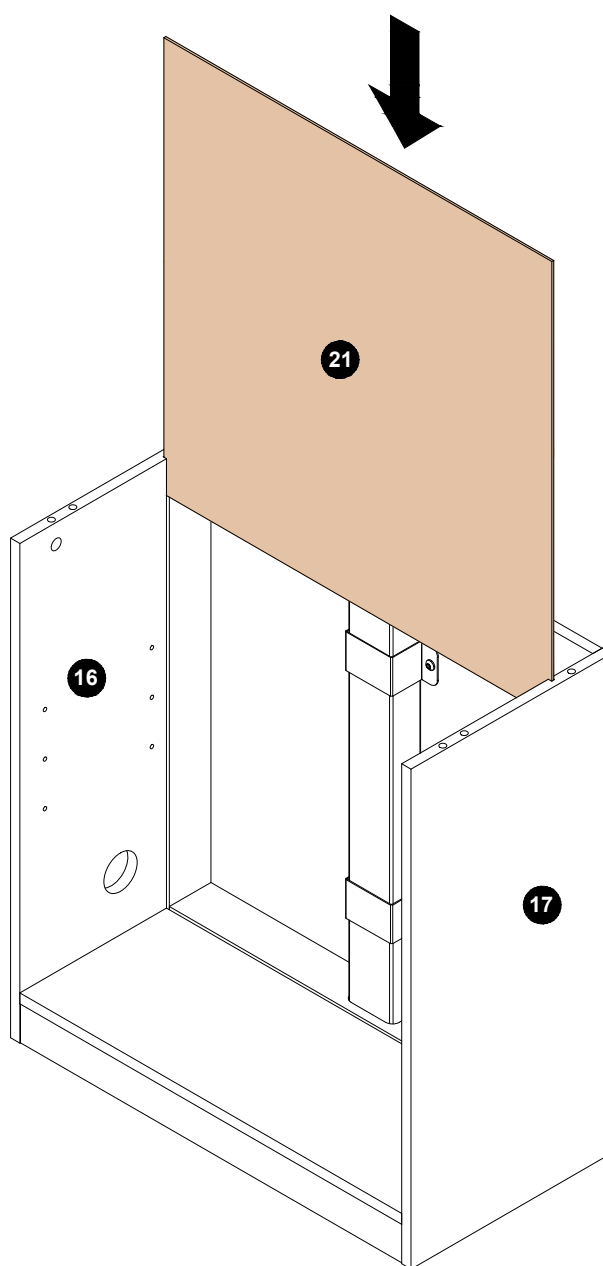
K X4



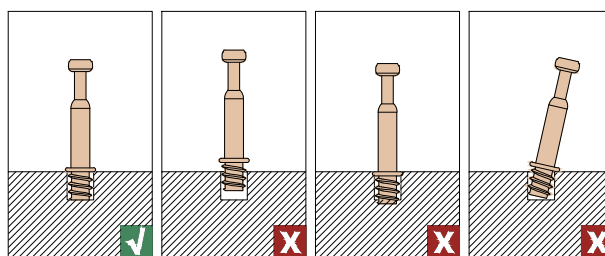
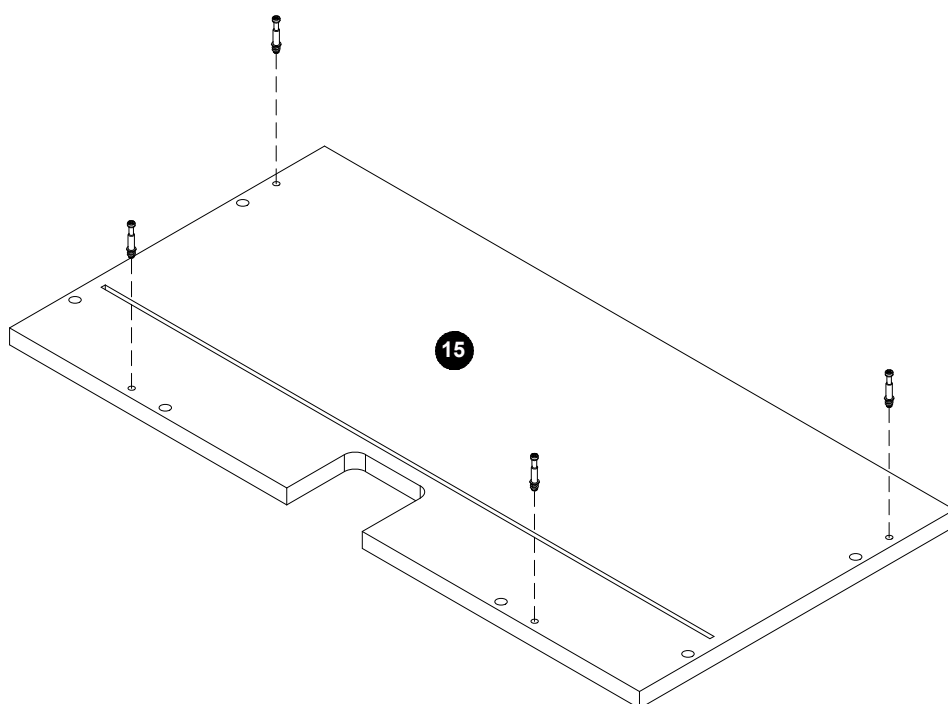
X4



STEP 10



STEP 11



Install the screw correctly to secure the screw.

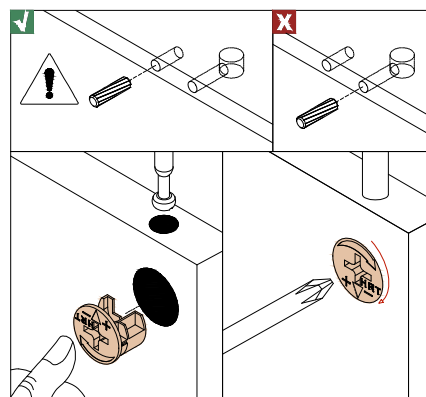
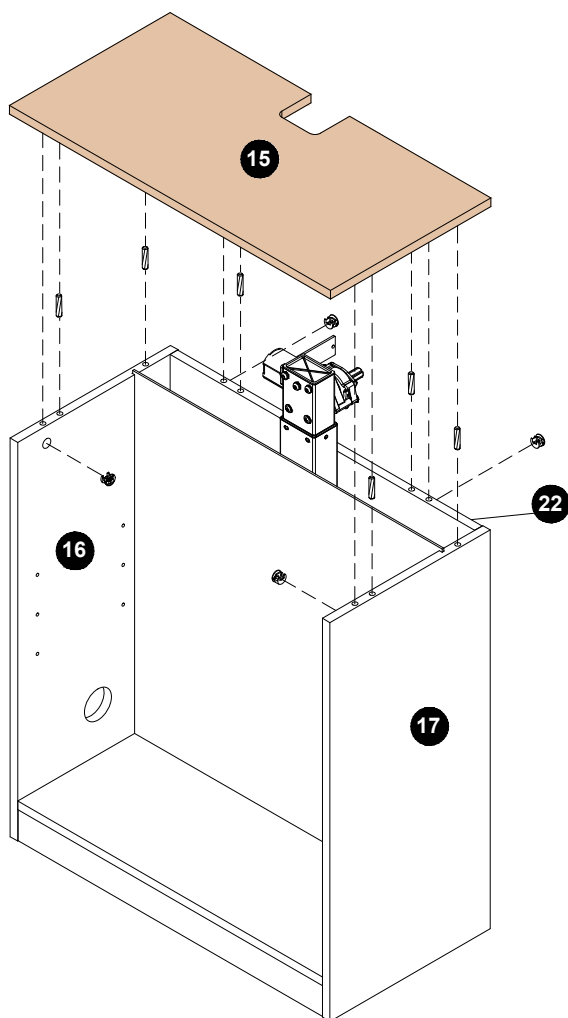
STEP 12



I X4



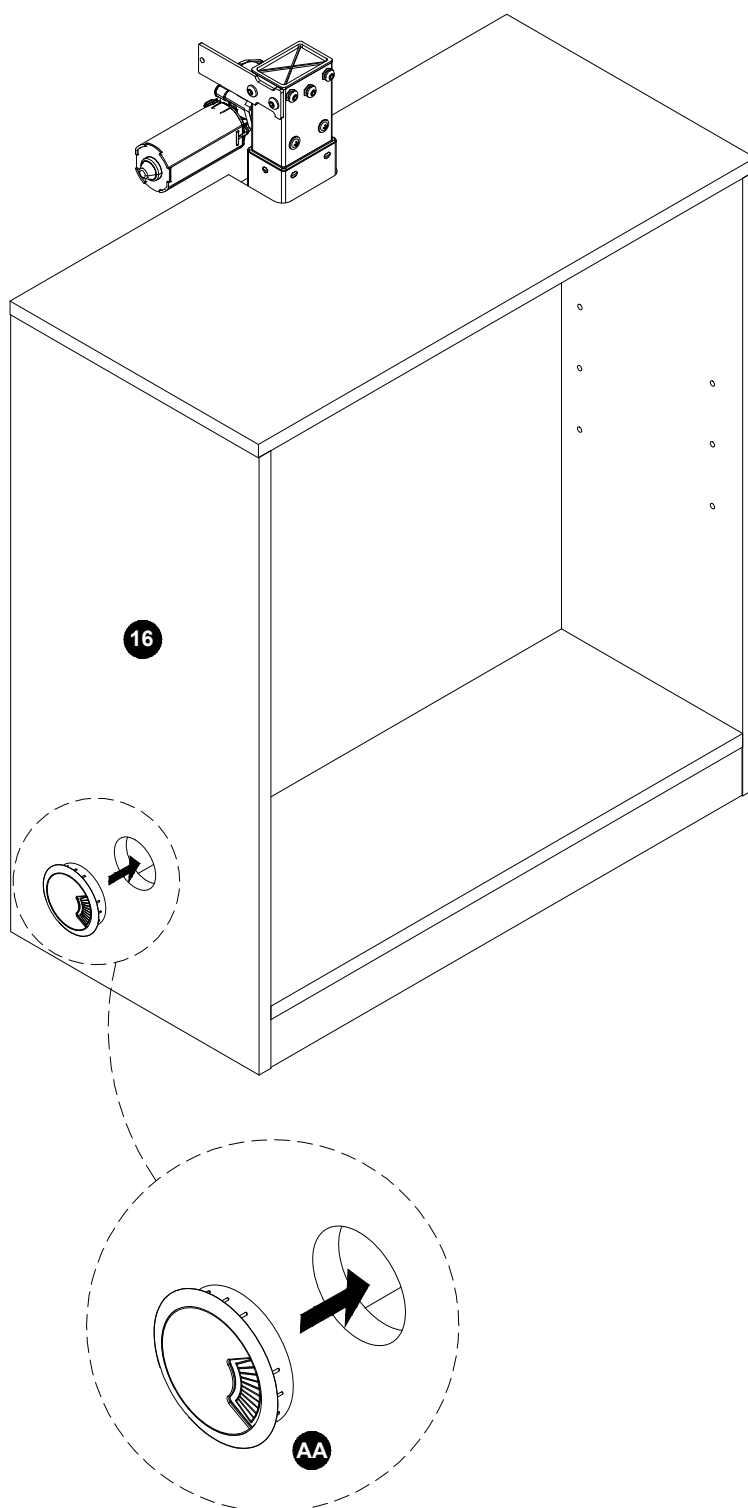
J X6



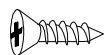
STEP 13



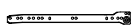
AA X1



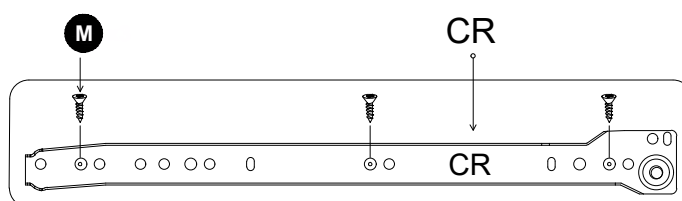
STEP 14



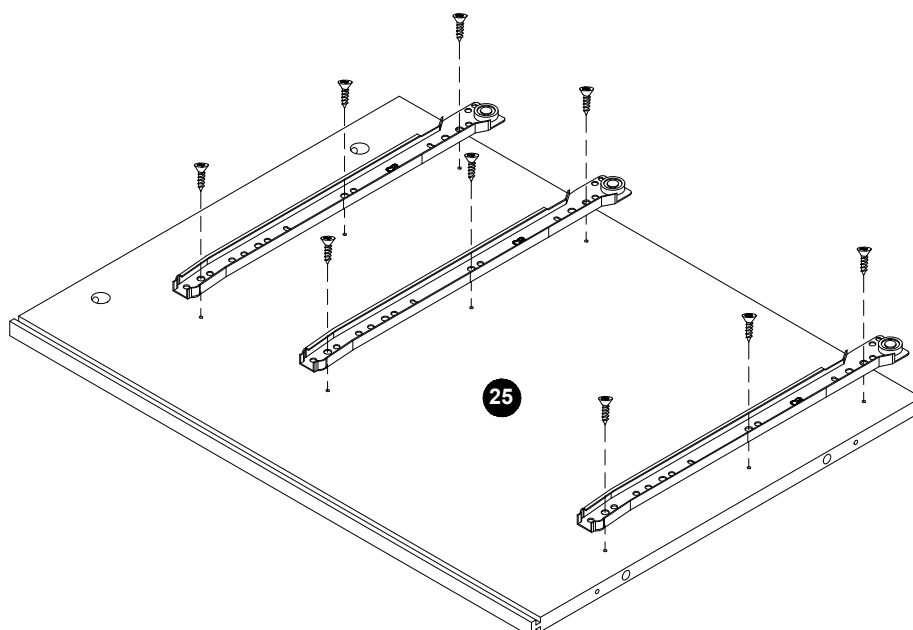
M X9



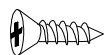
CR X3



! Pay attention to the position of the screws



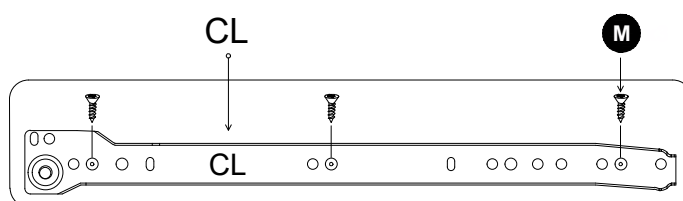
STEP 15



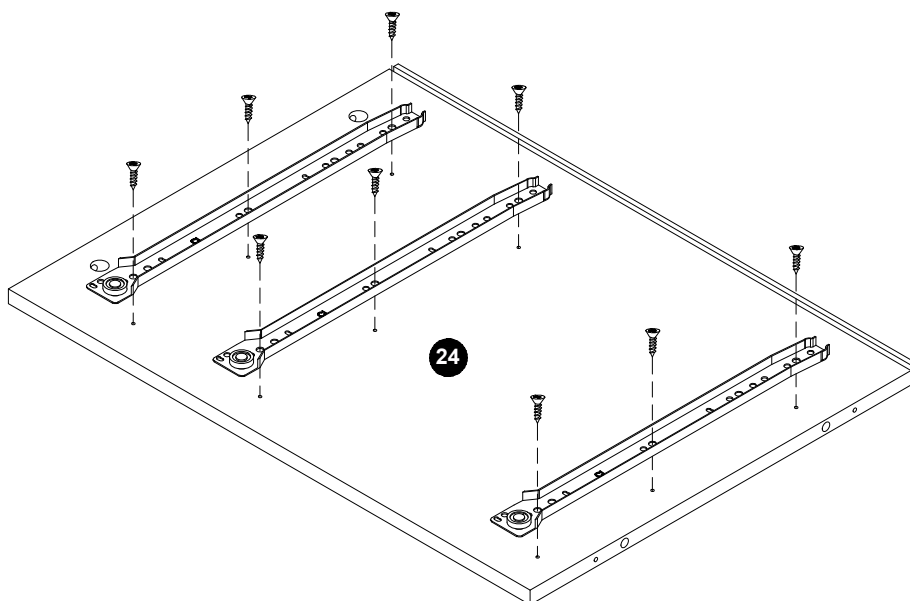
M X9



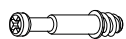
CL X3



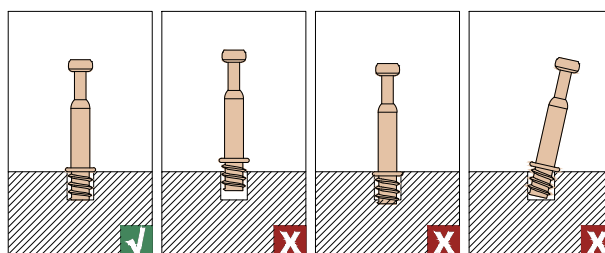
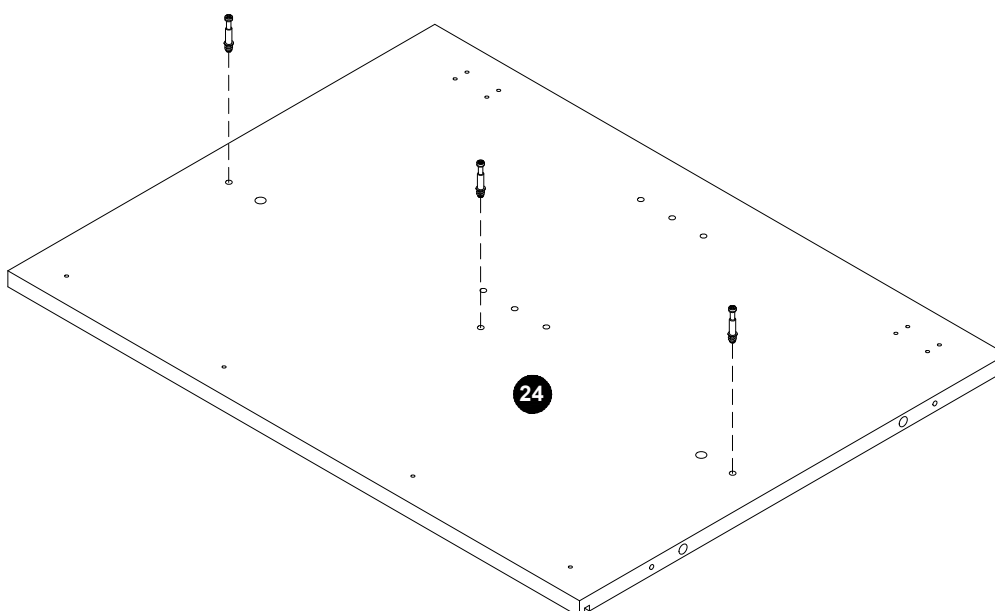
! Pay attention to the position of the screws



STEP 16



H X3



Install the screw
correctly to secure
the screw.

STEP 17



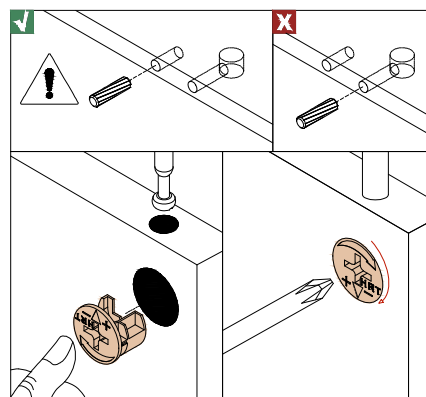
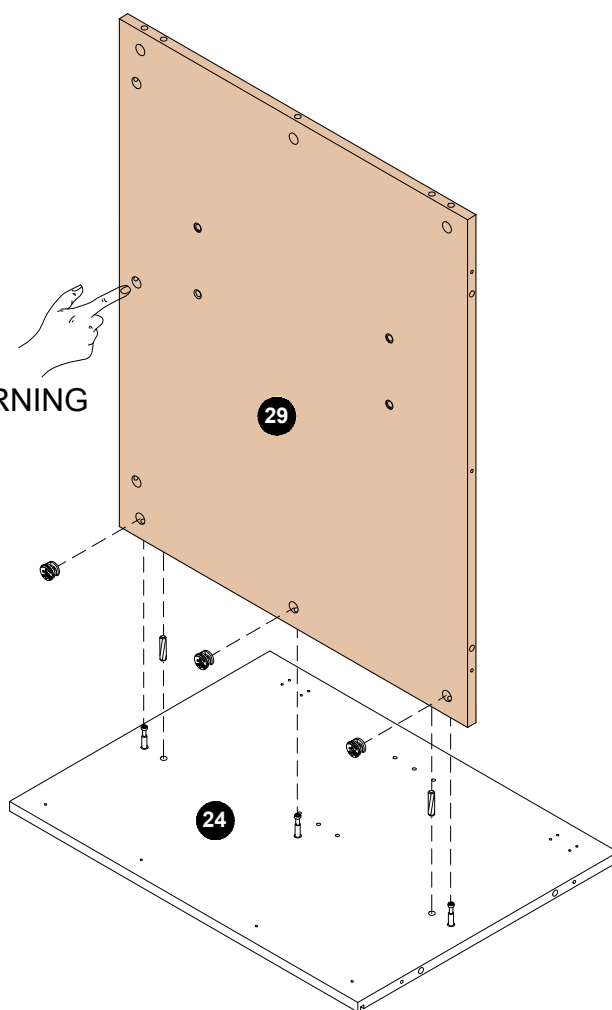
I X3



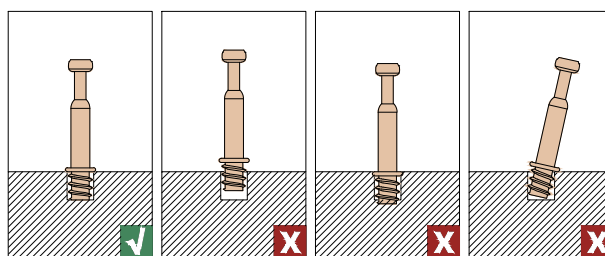
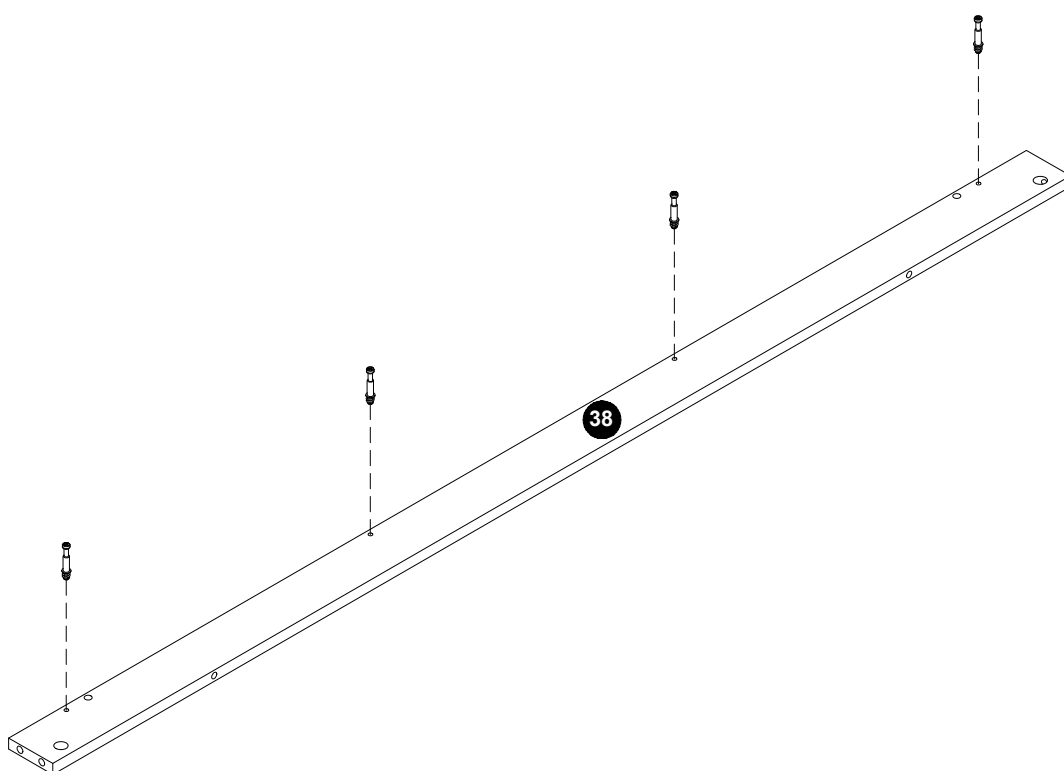
J X2



WARNING



STEP 18



Install the screw correctly to secure the screw.

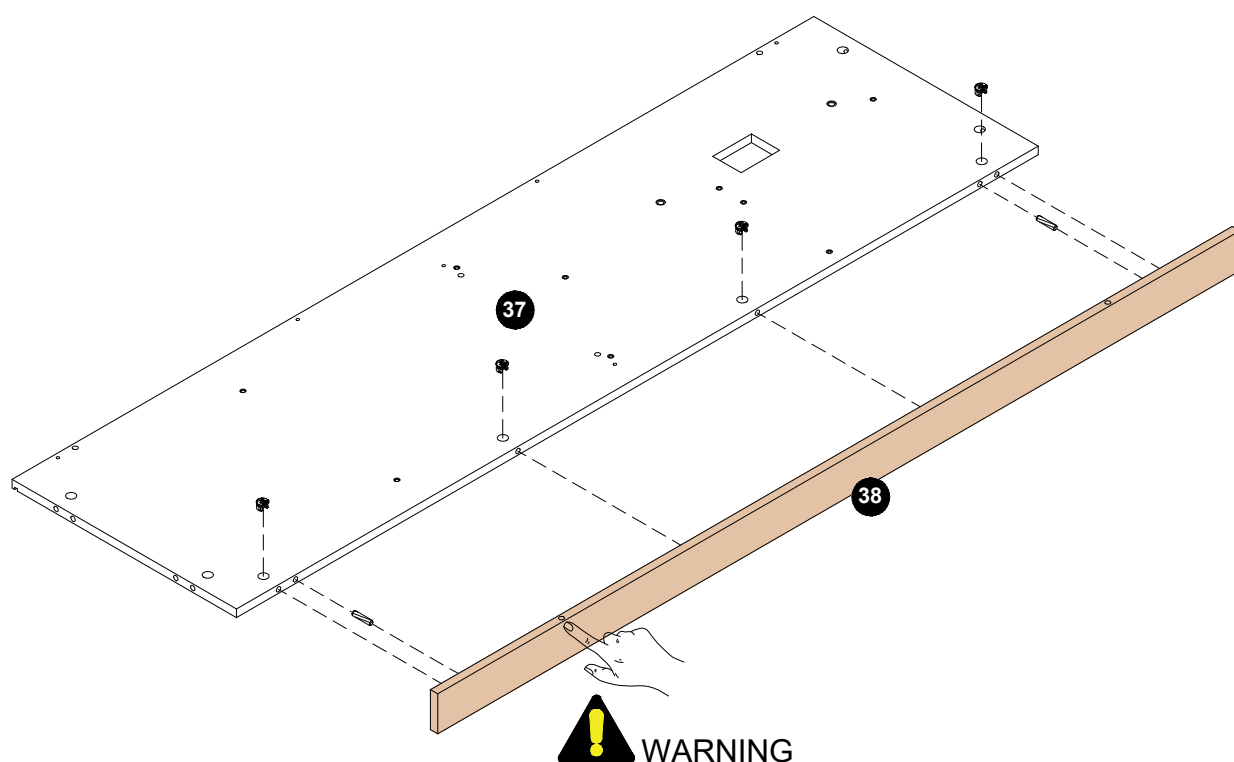
STEP 19



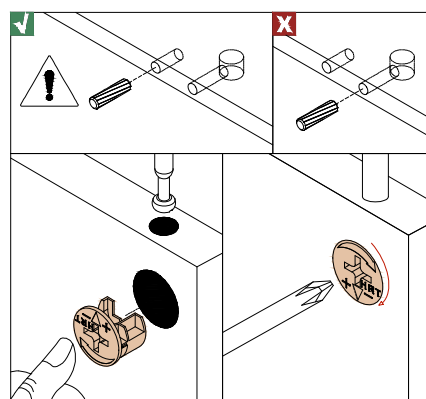
I X4



J X2

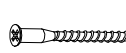


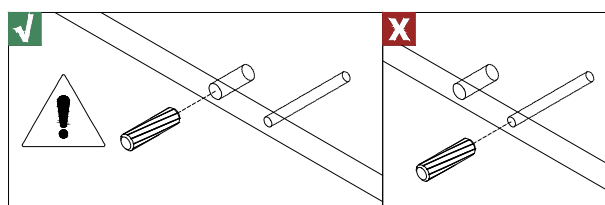
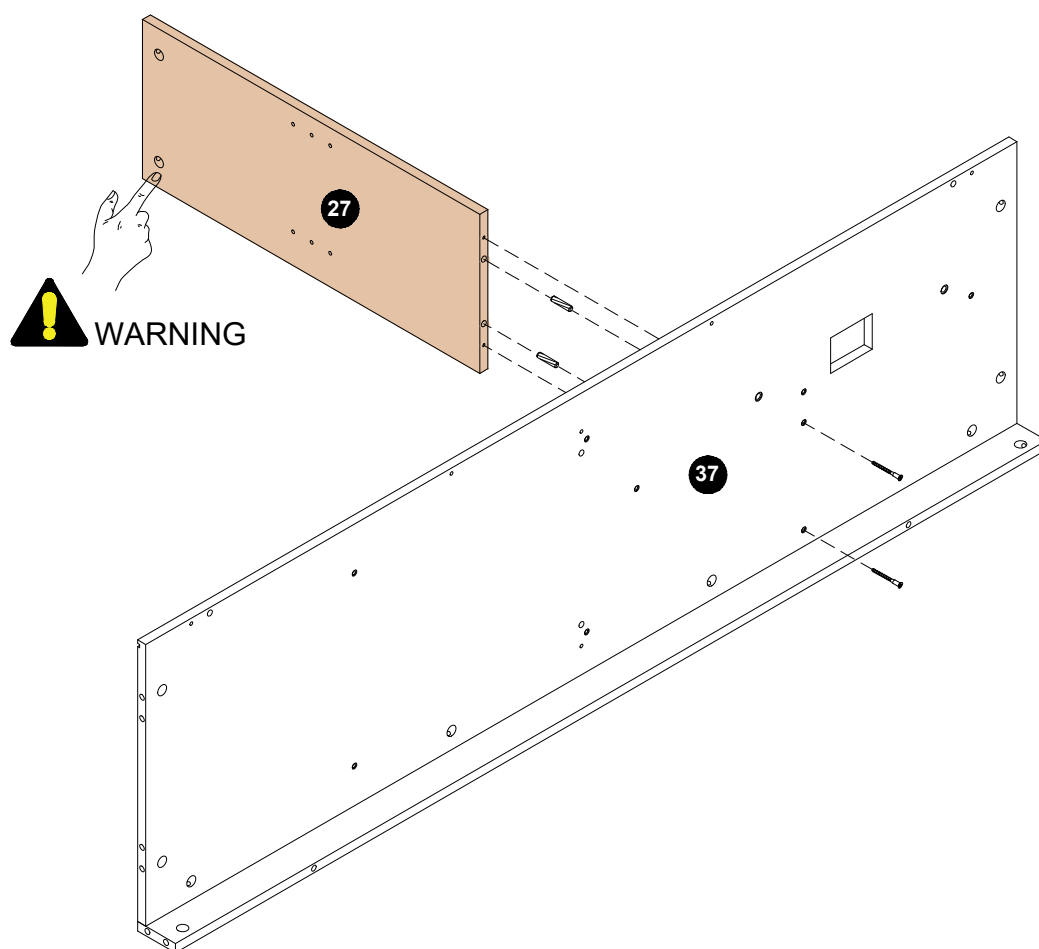
WARNING



STEP 20

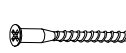
 **J** X2

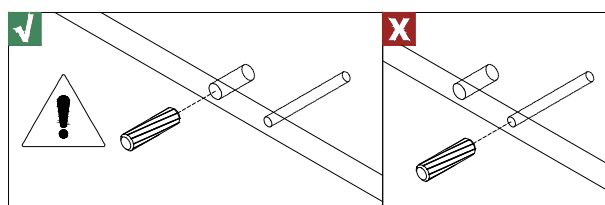
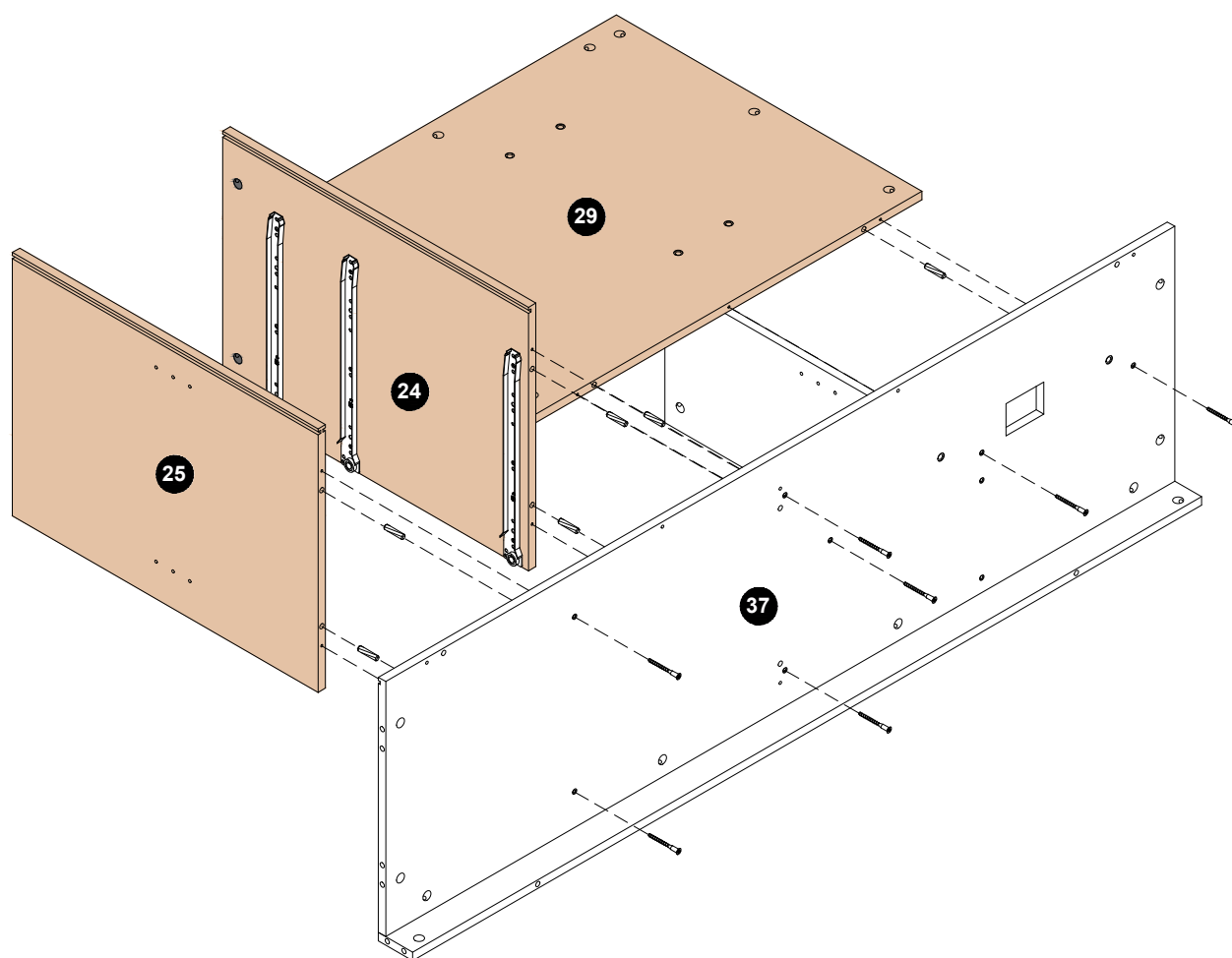
 **L** X2



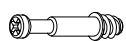
STEP 21

 **J** X6

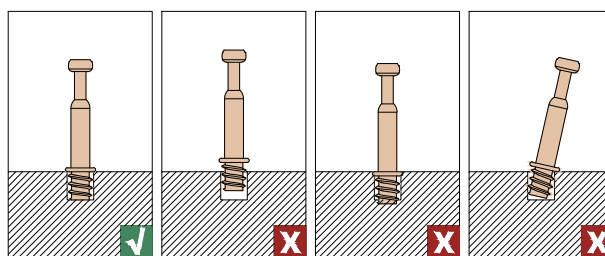
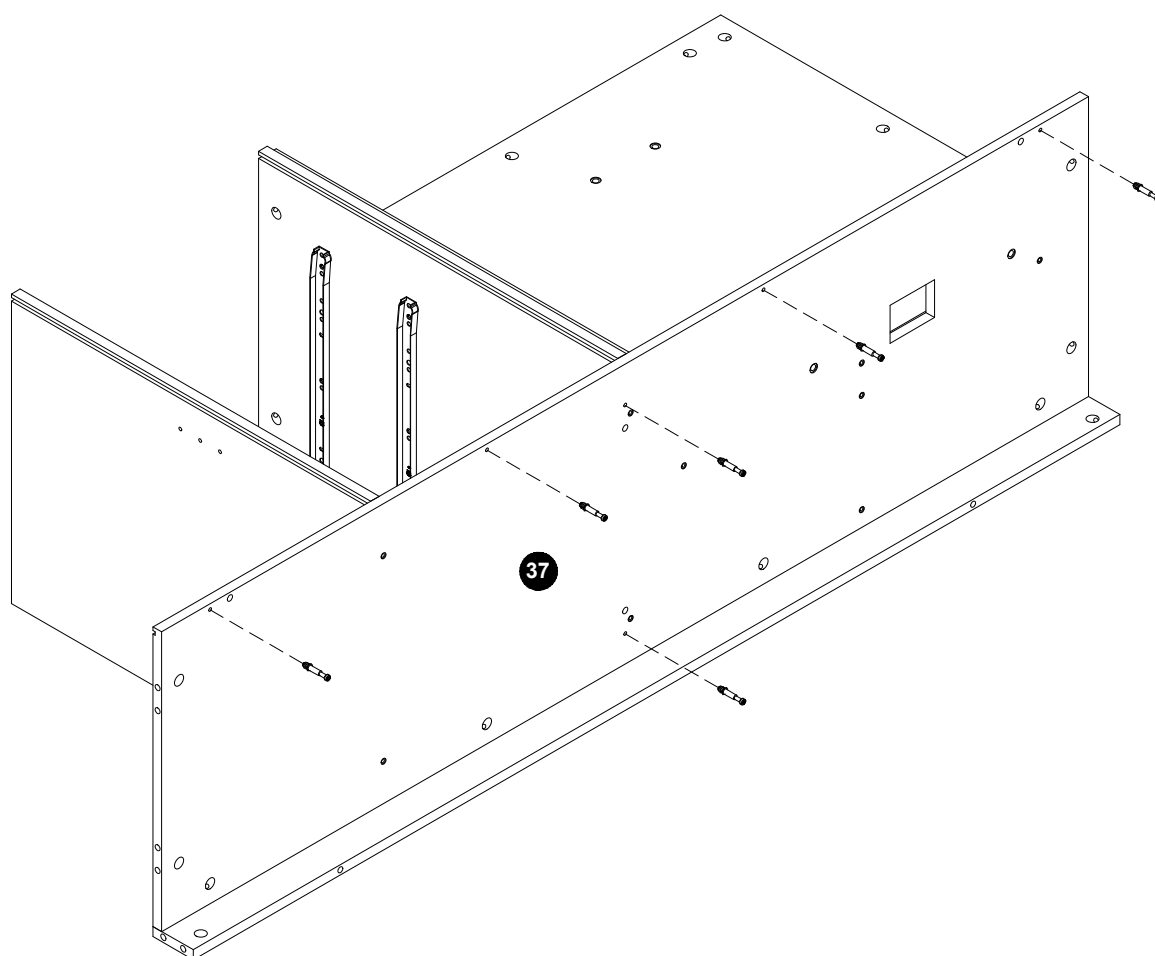
 **L** X7



STEP 22



H X6



Install the screw correctly to secure the screw.

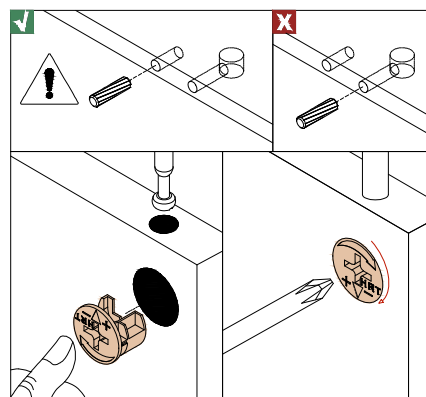
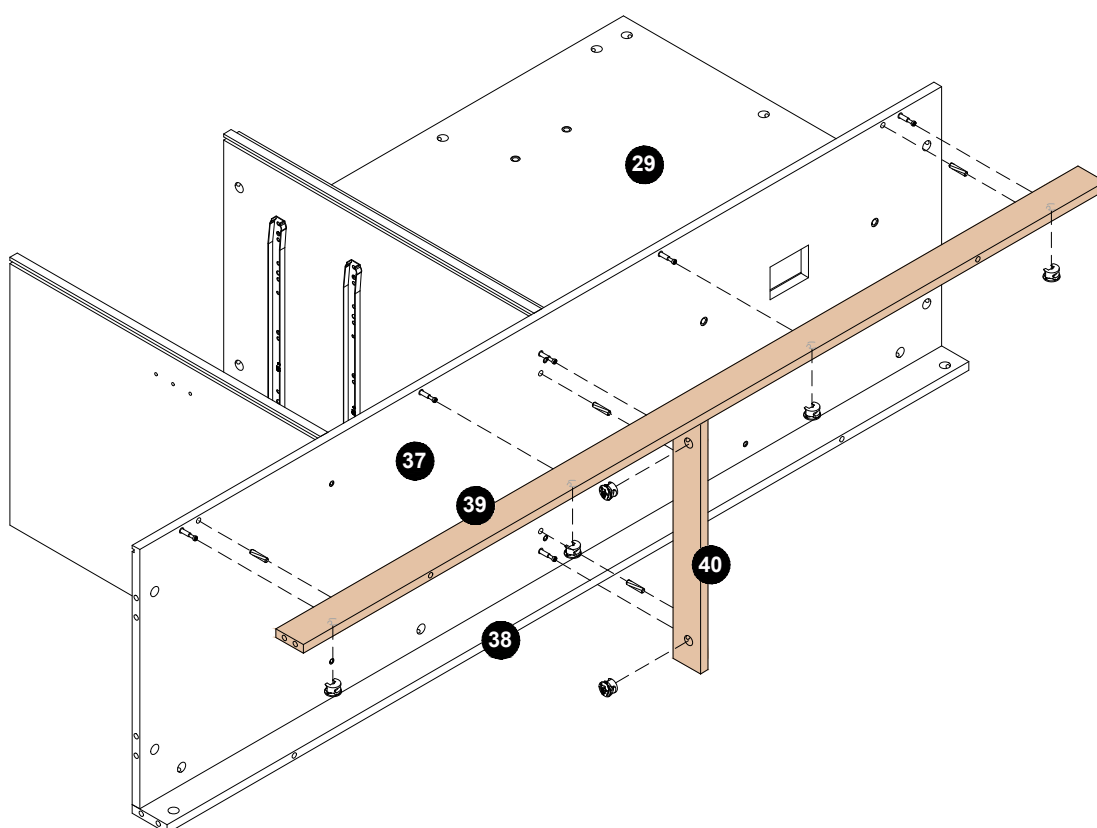
STEP 23



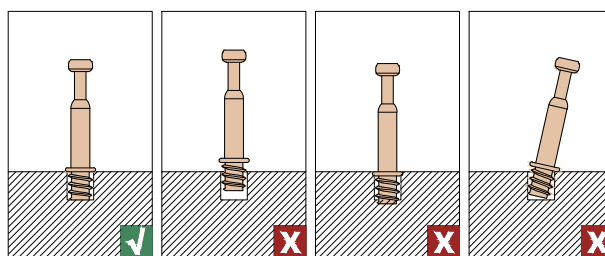
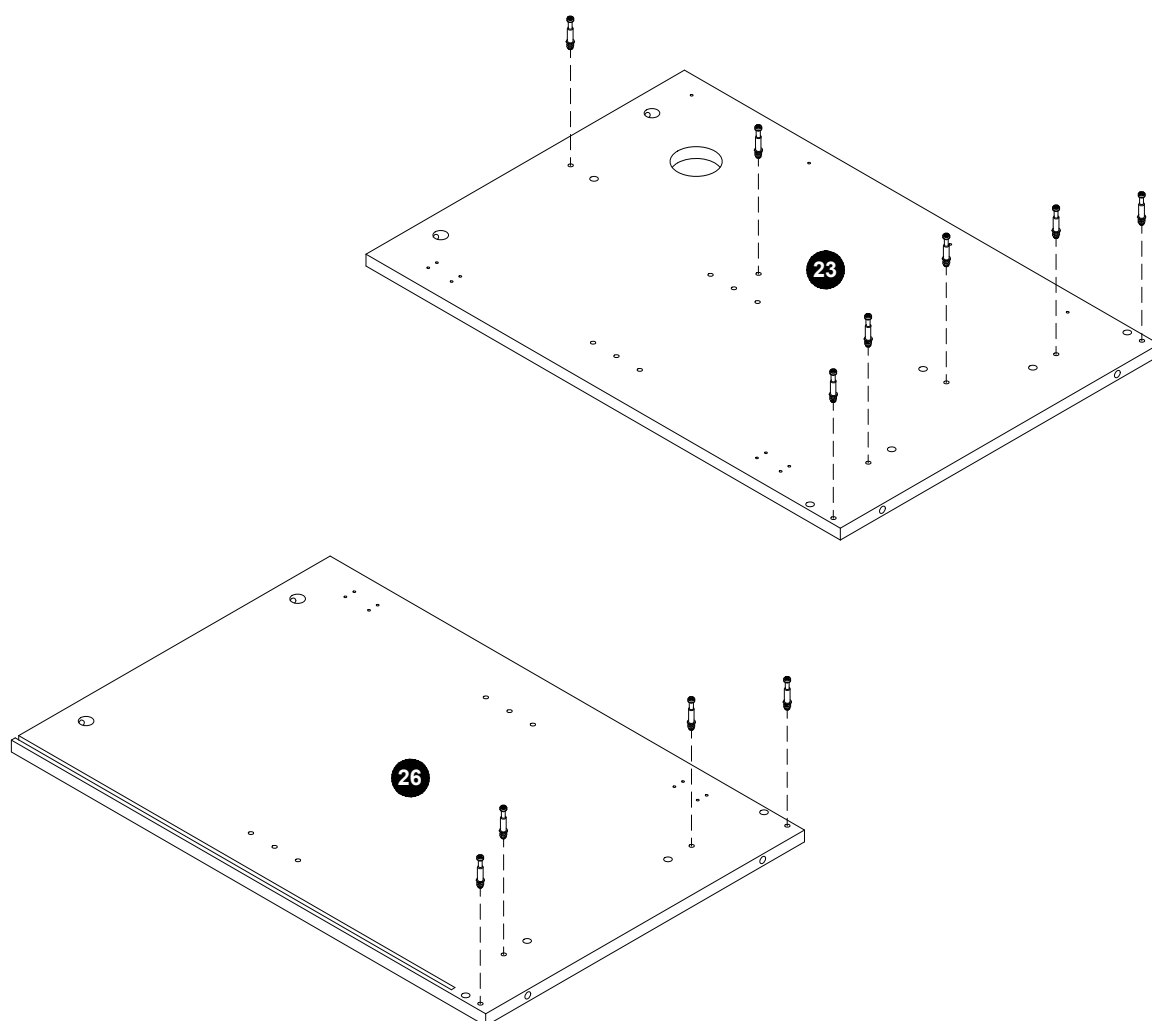
I X6



J X4



STEP 24



Install the screw correctly to secure the screw.

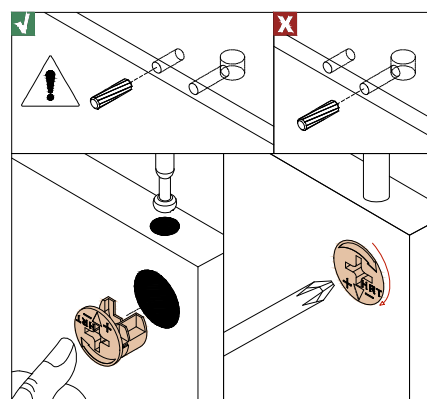
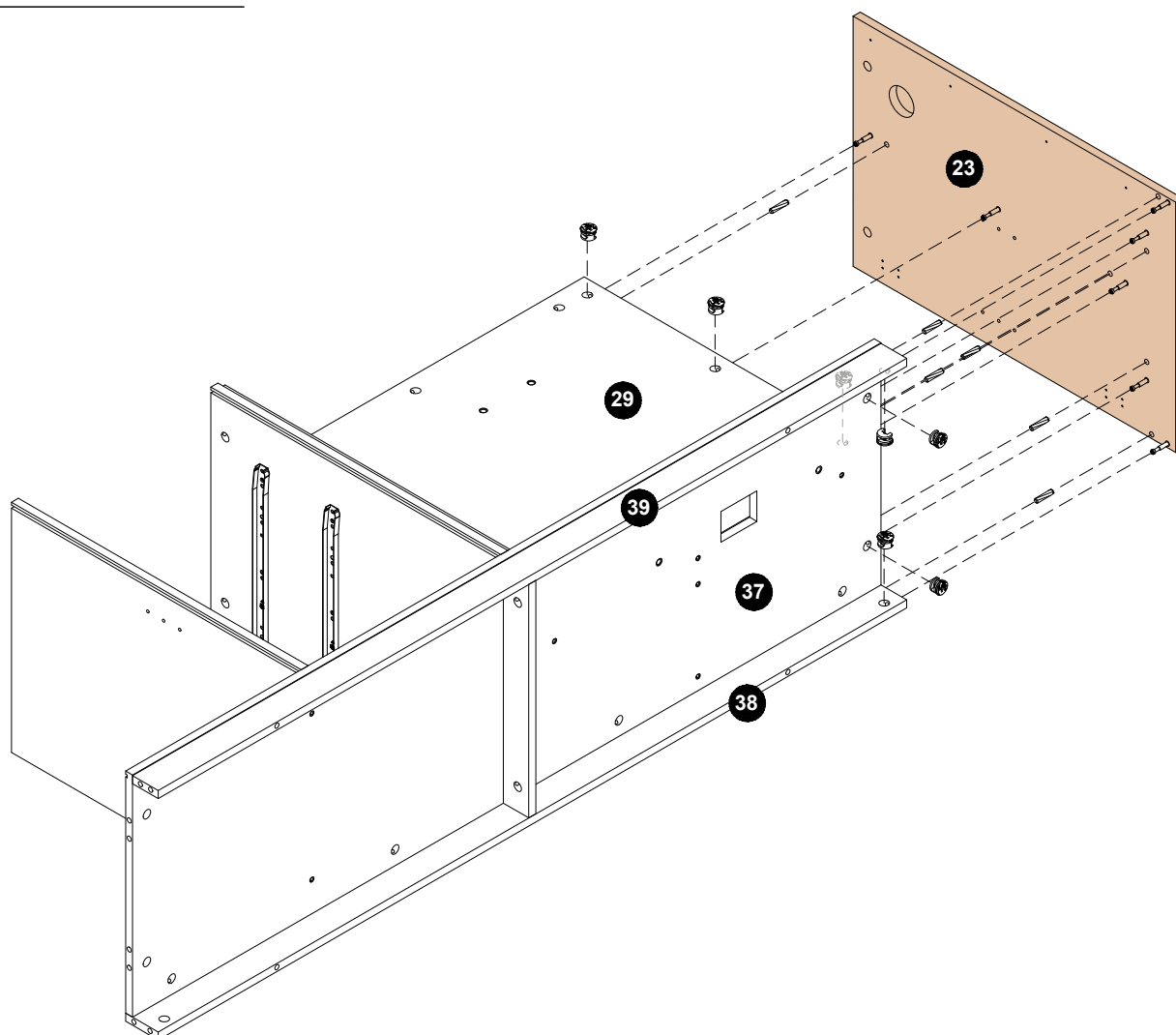
STEP 25



I X7



J X6



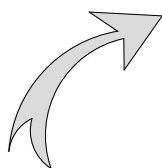
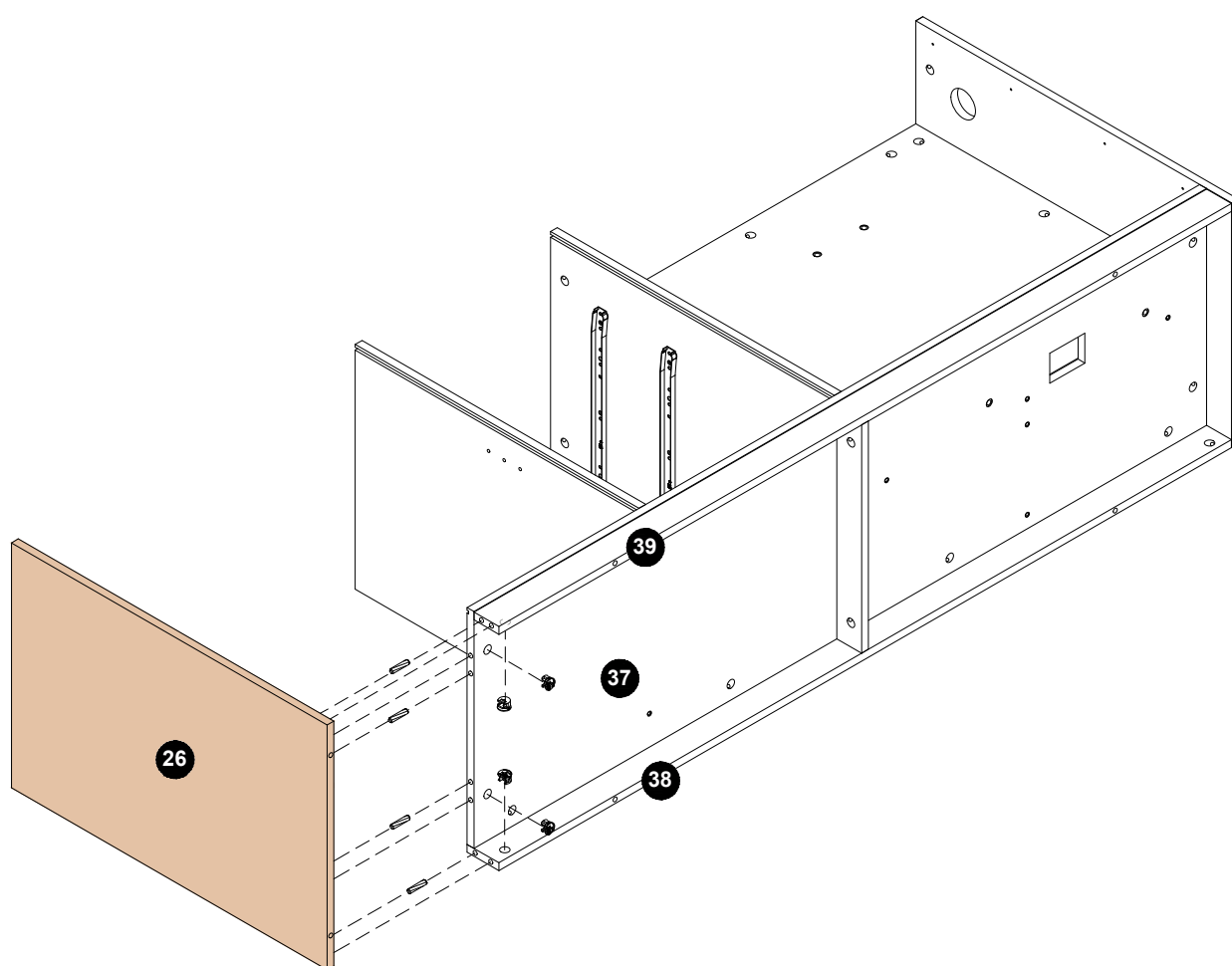
STEP 26



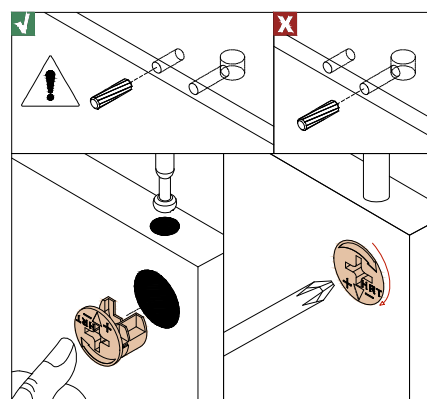
I X4



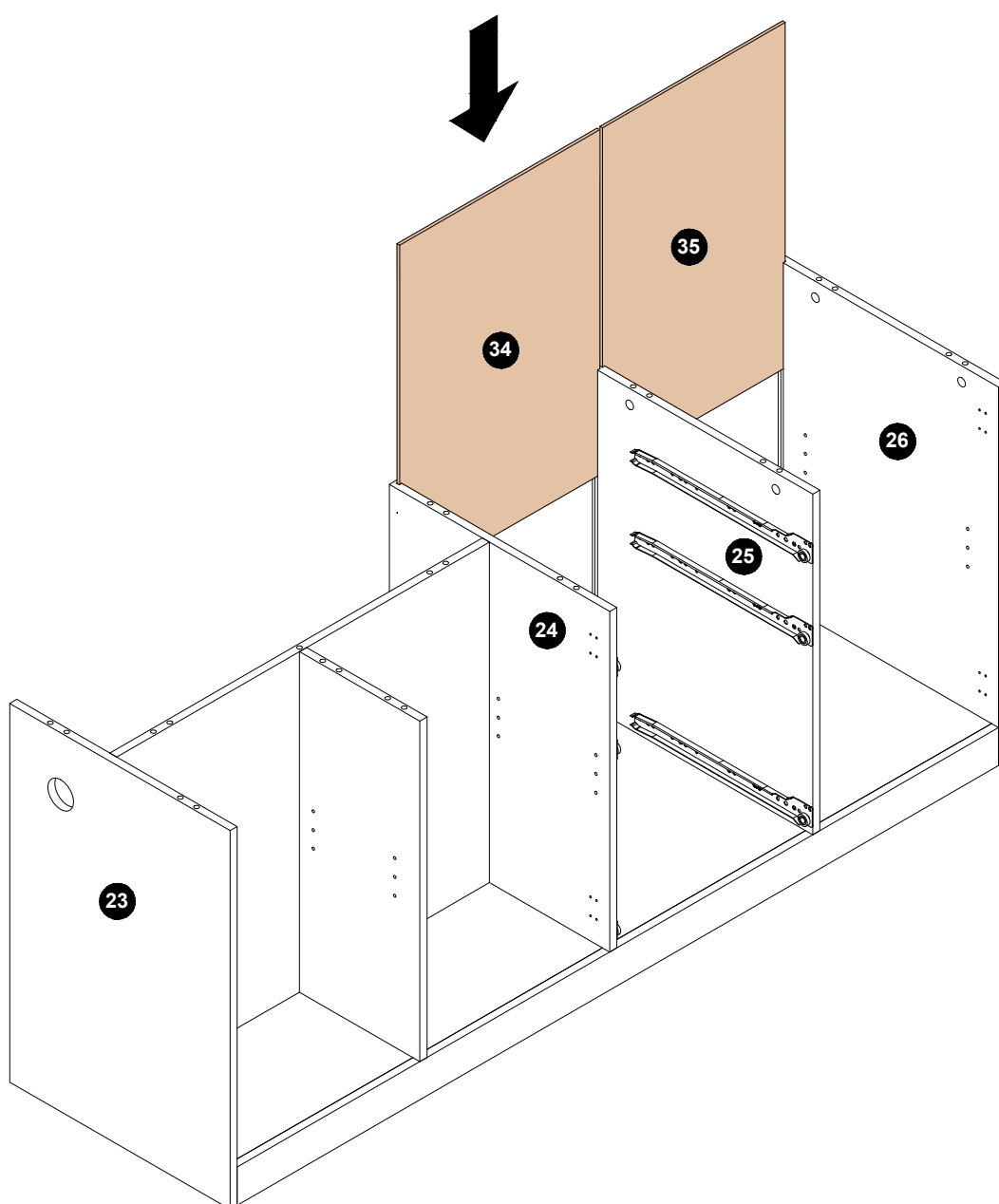
J X4



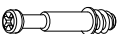
After this step is assembled,
flip & turn it (to next step)

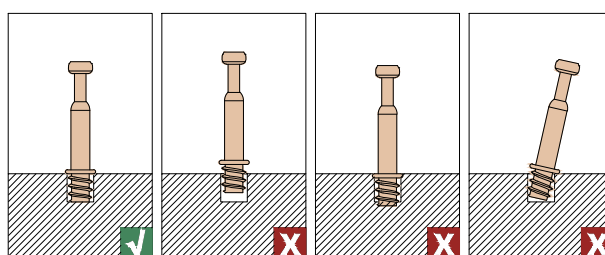
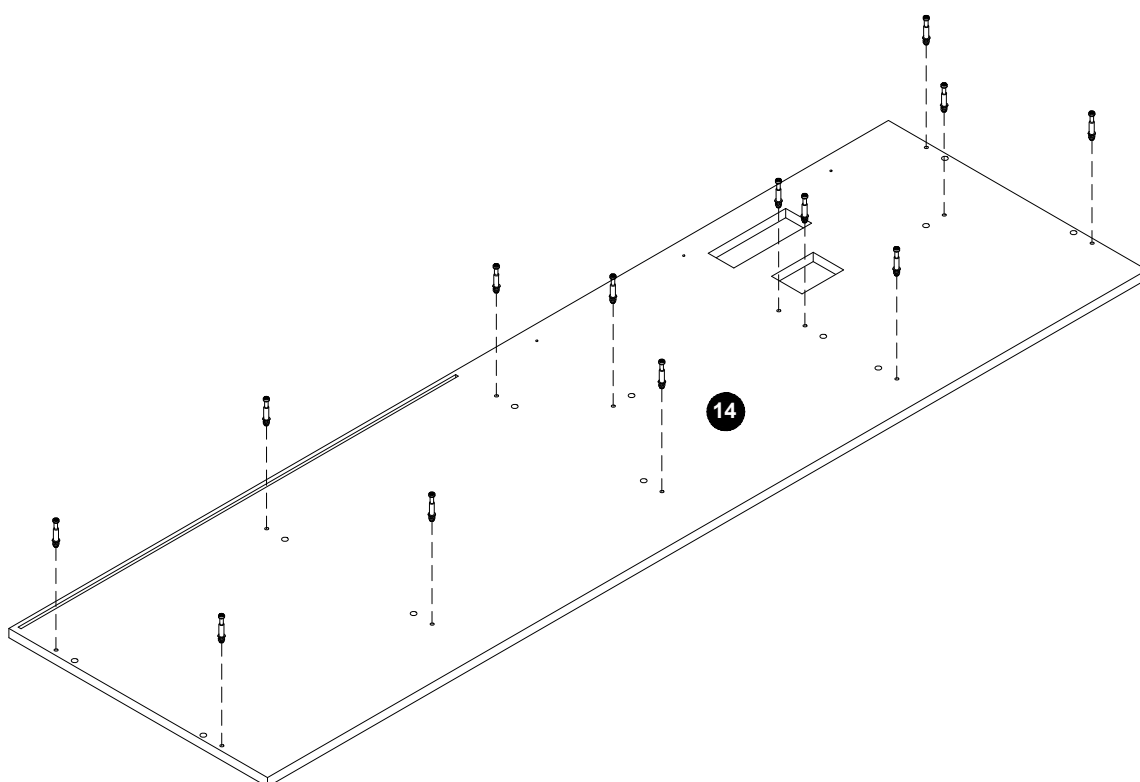


STEP 27



STEP 28

 **H** X13



Install the screw correctly to secure the screw.

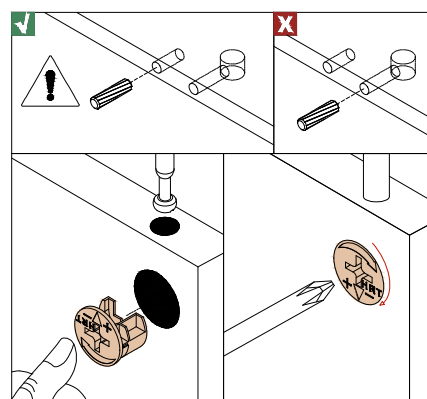
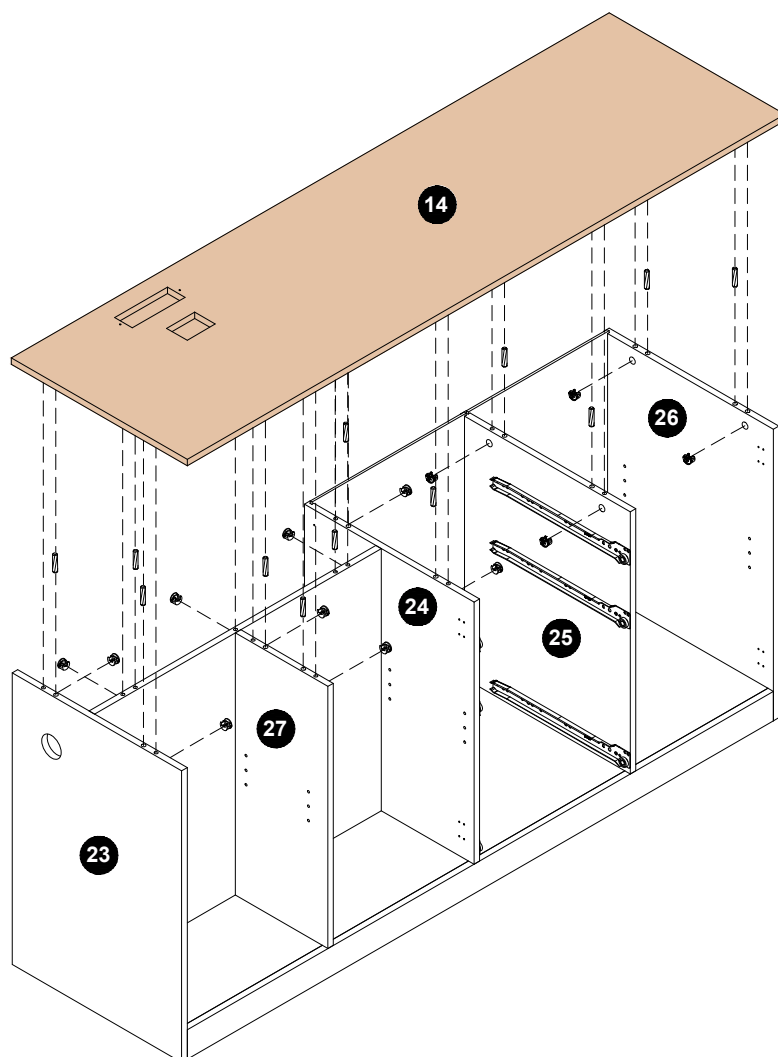
STEP 29



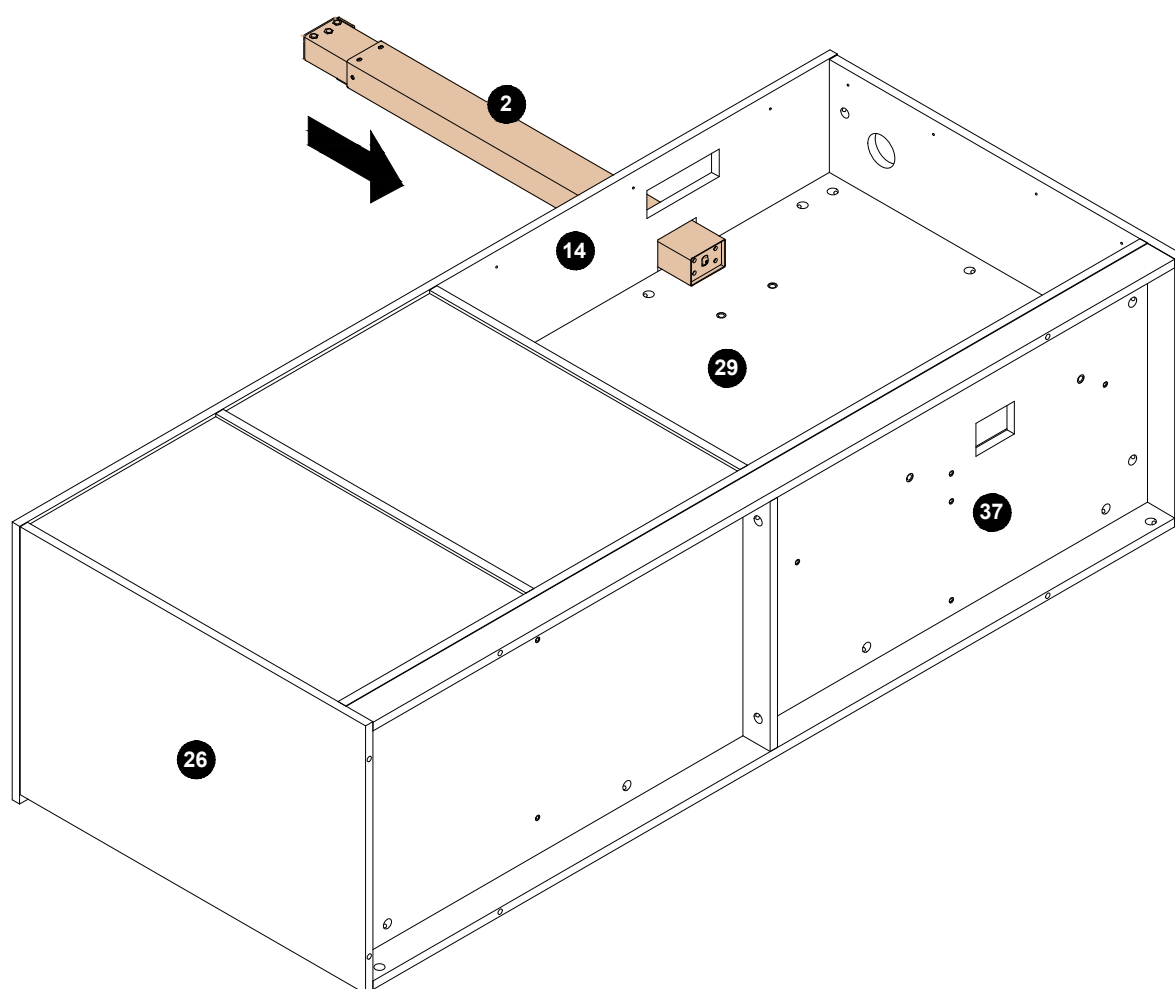
I X13



J X12



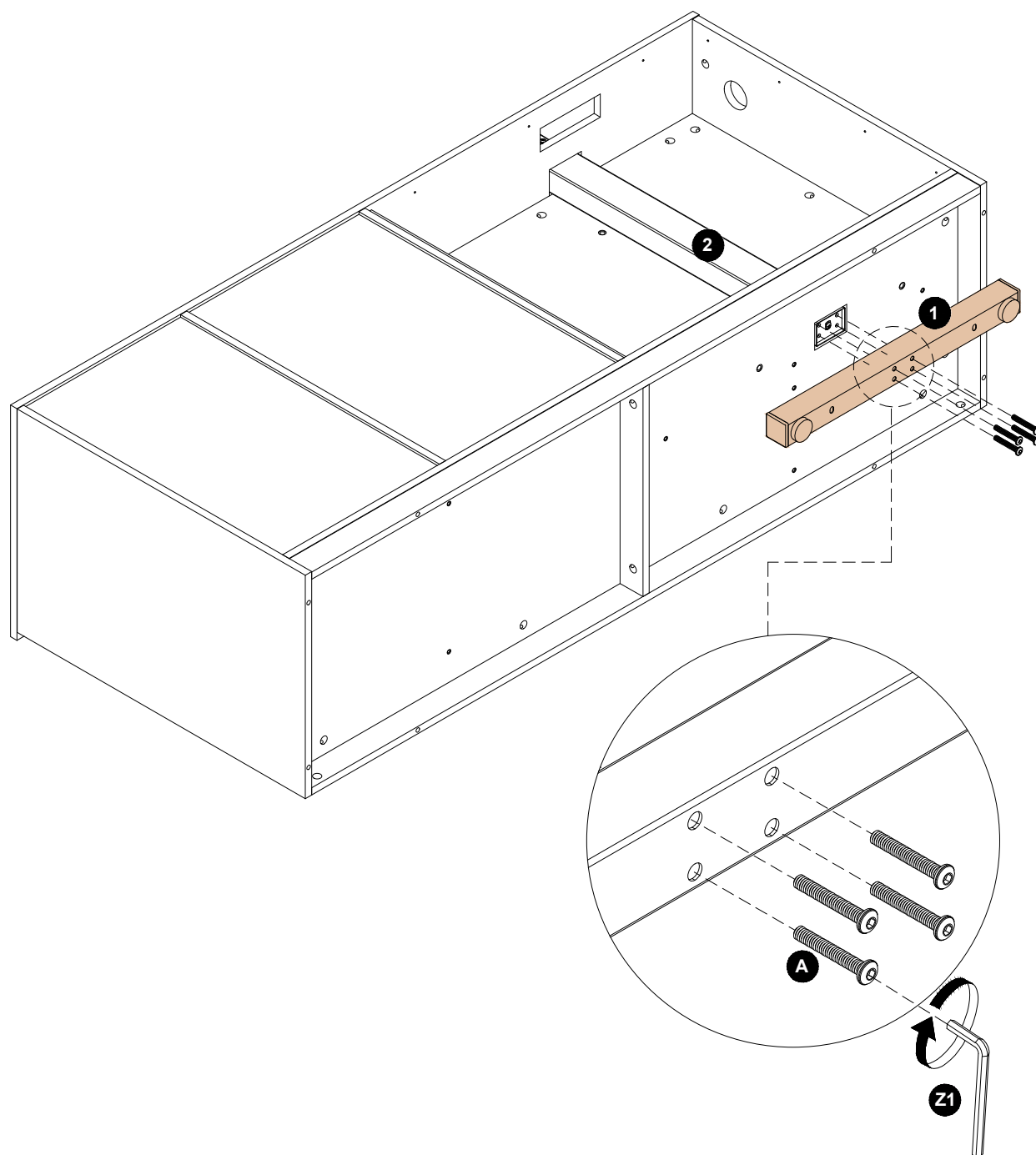
STEP 30



STEP 31

 **A** X4

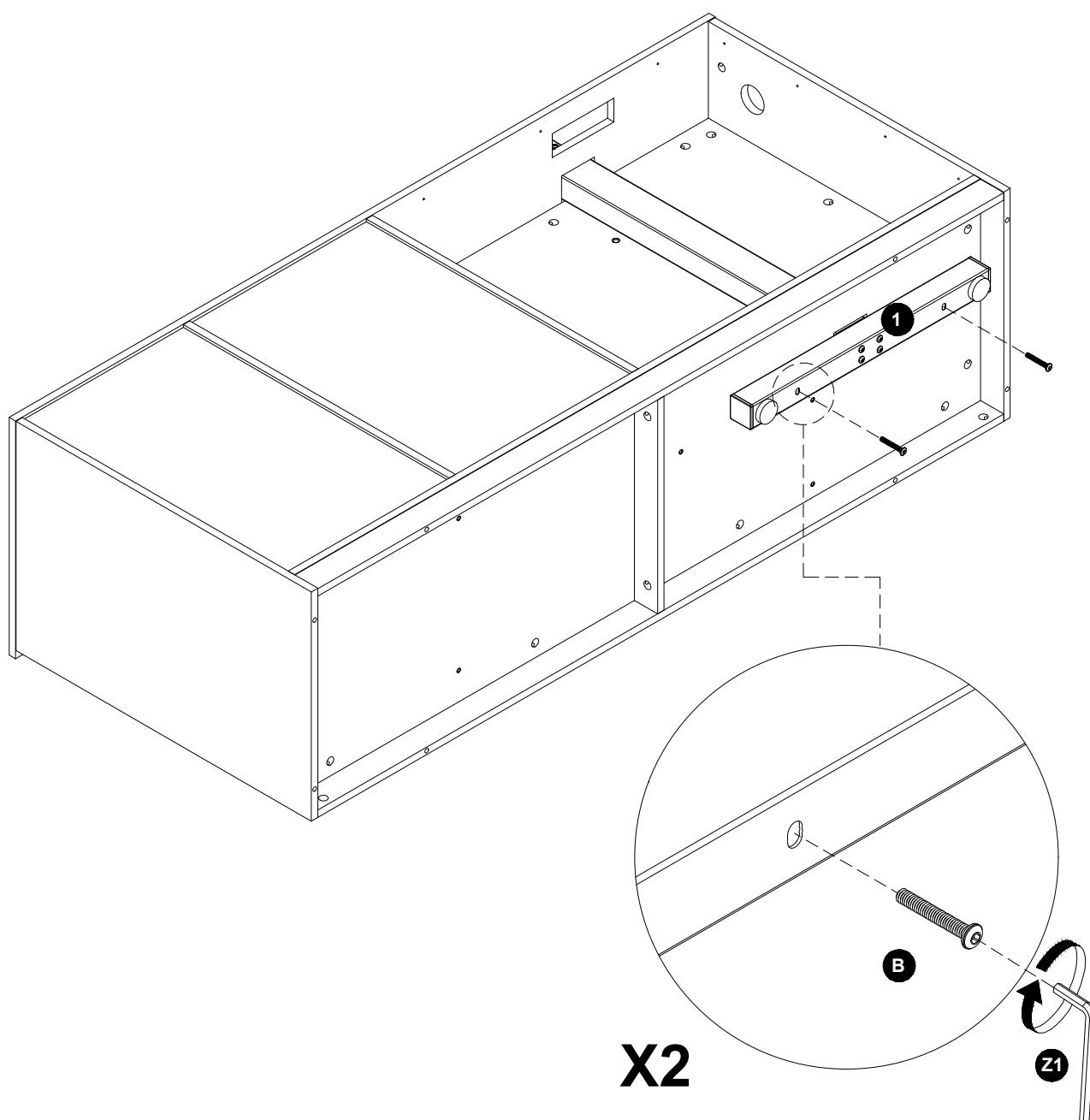
 **Z1** X1



STEP 32

 **B** X2

 **Z1** X1



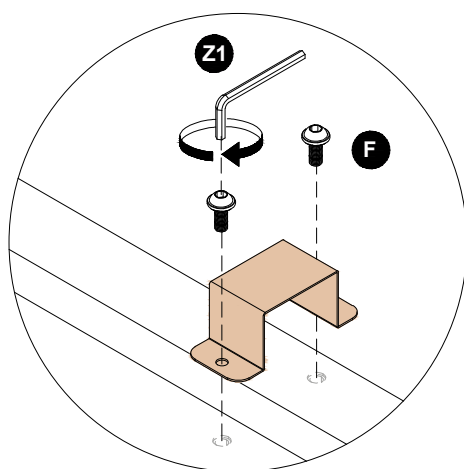
STEP 33



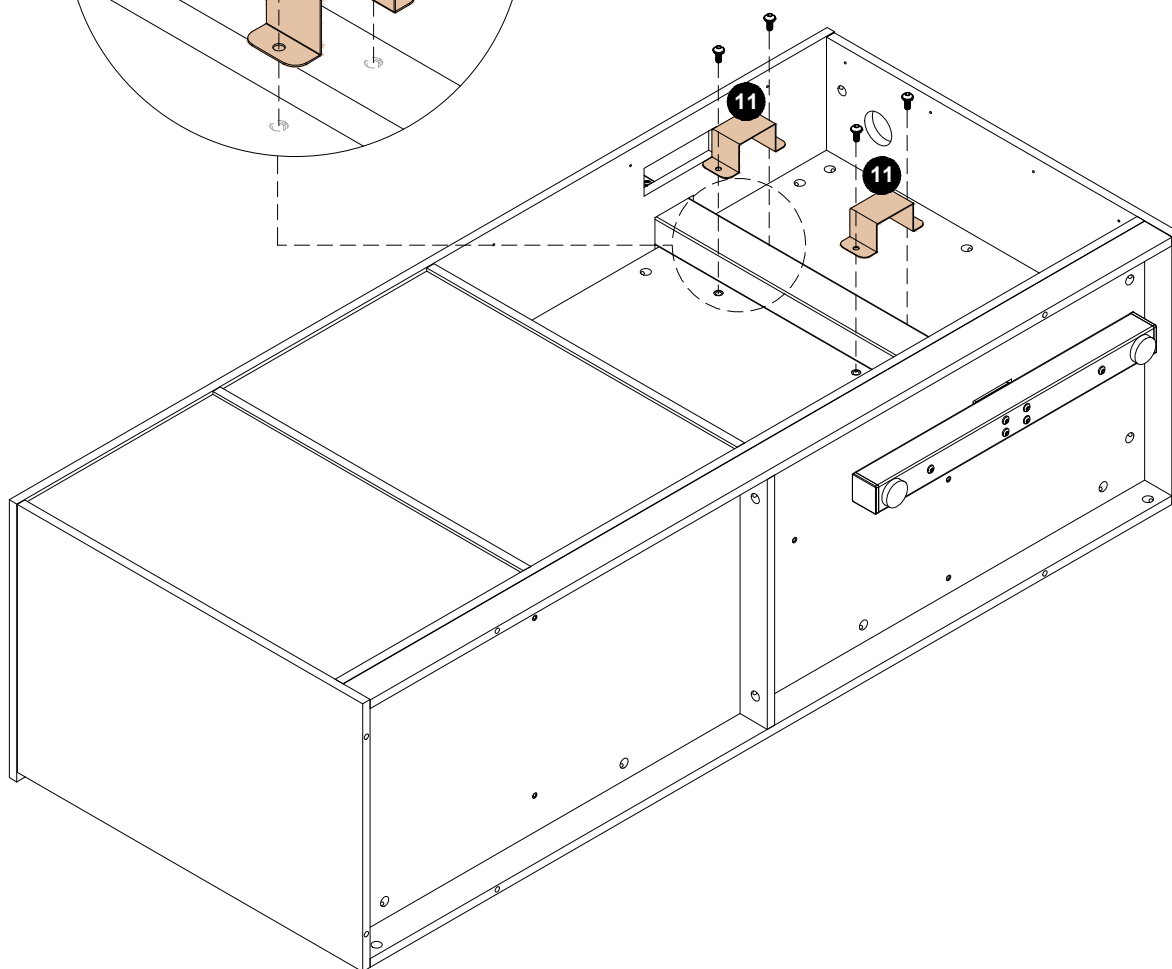
F X4



Z1 X1



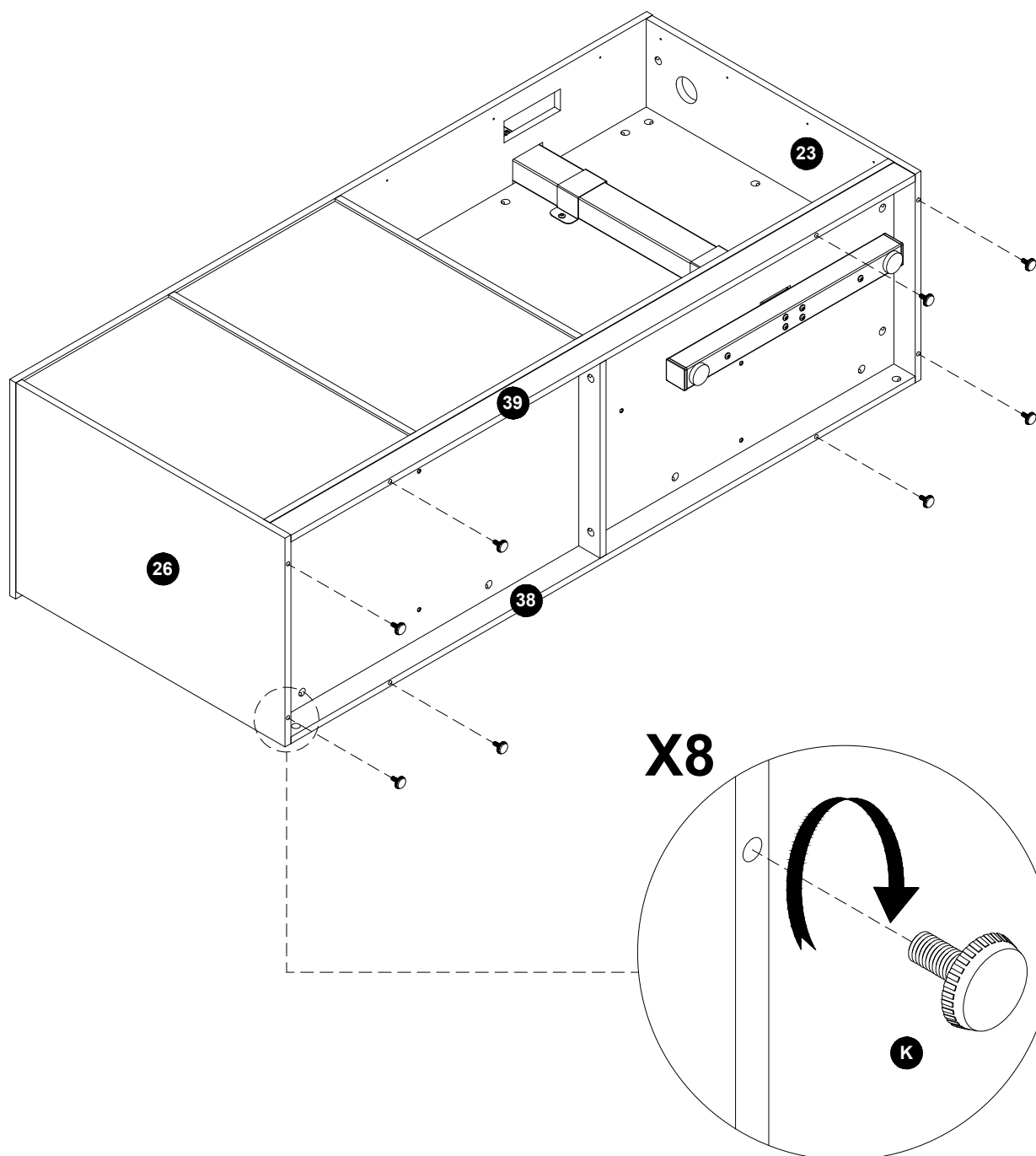
X2



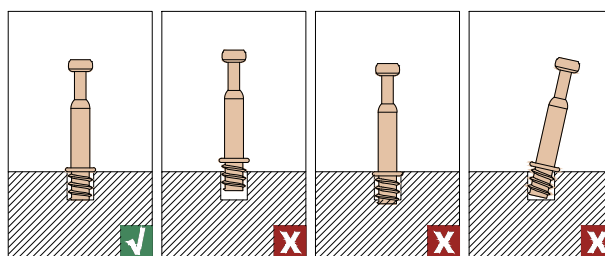
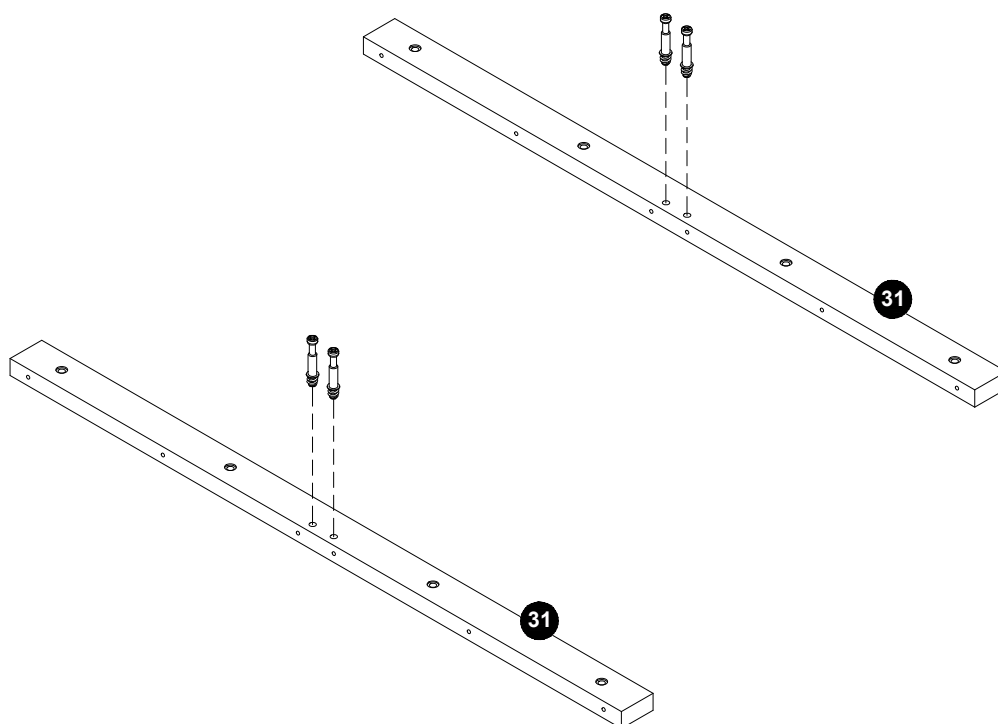
STEP 34



K X8



STEP 35

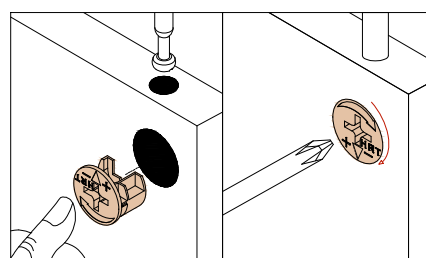
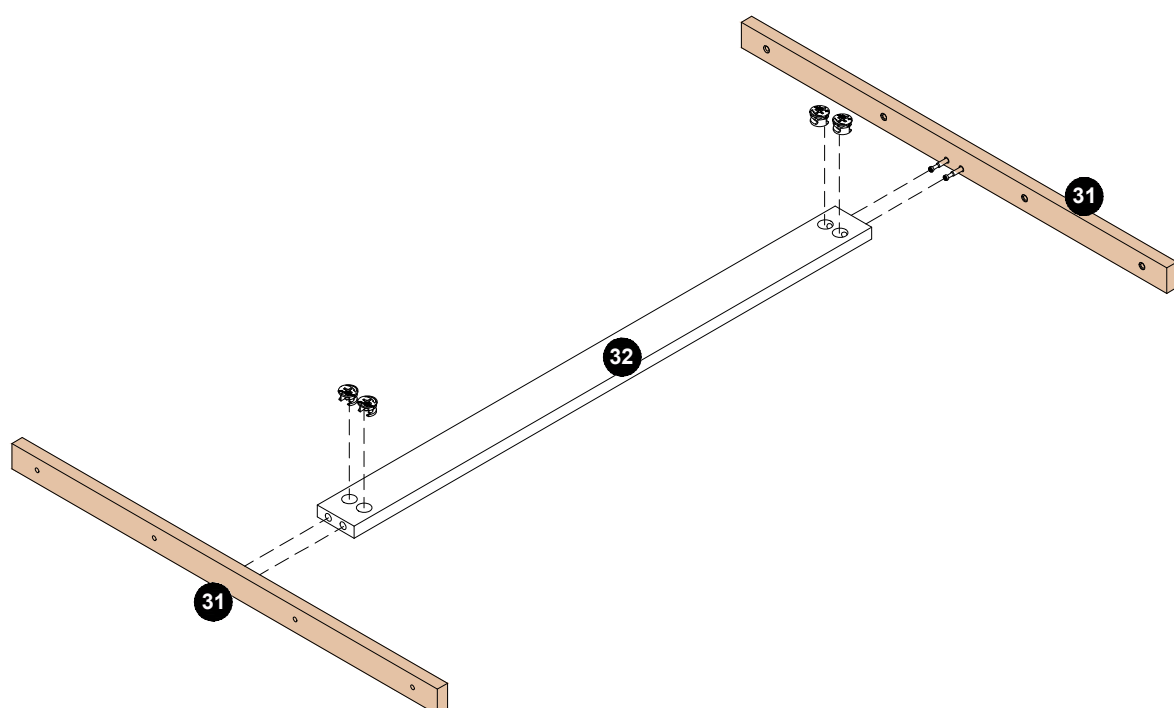


Install the screw correctly to secure the screw.

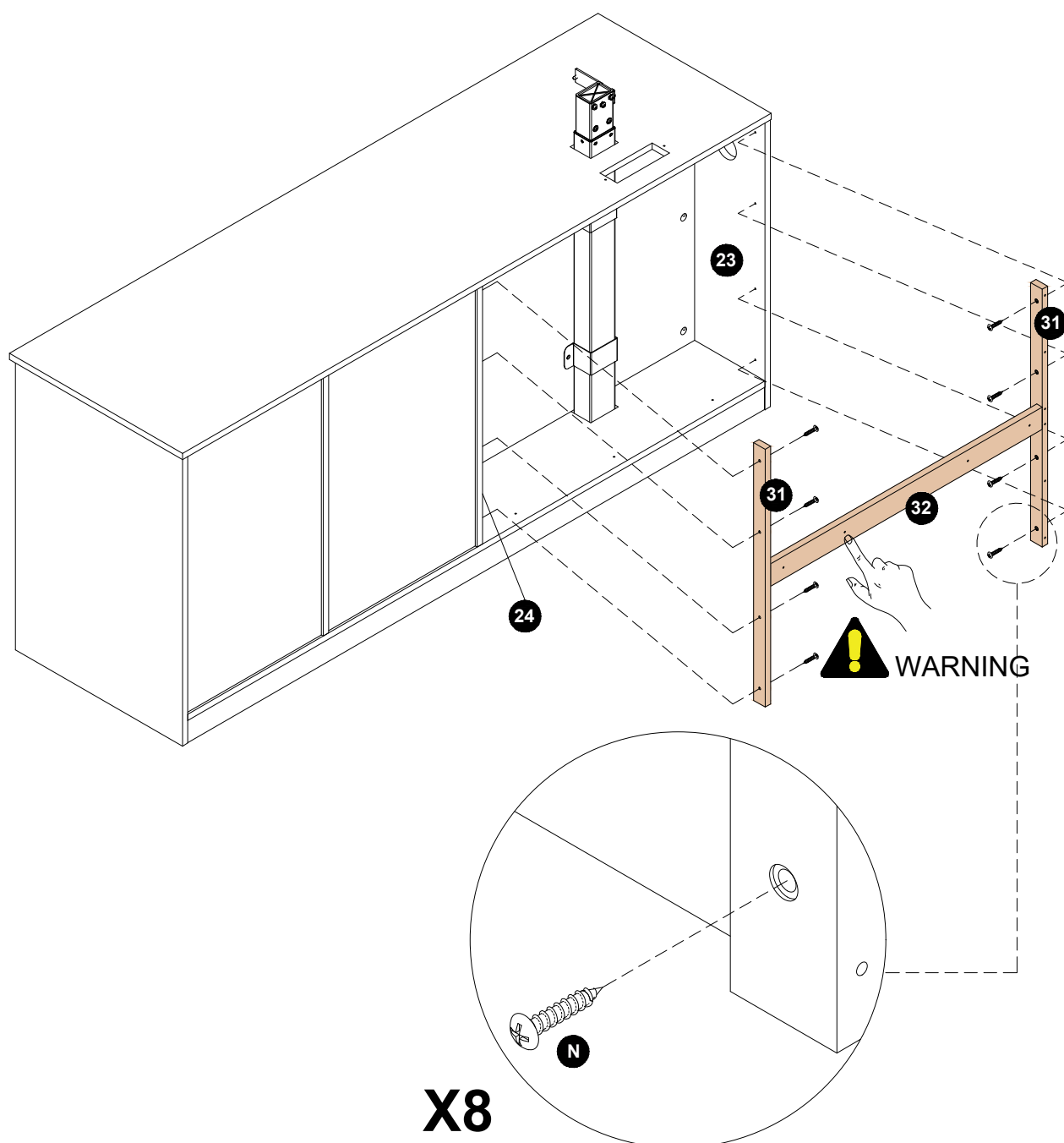
STEP 36



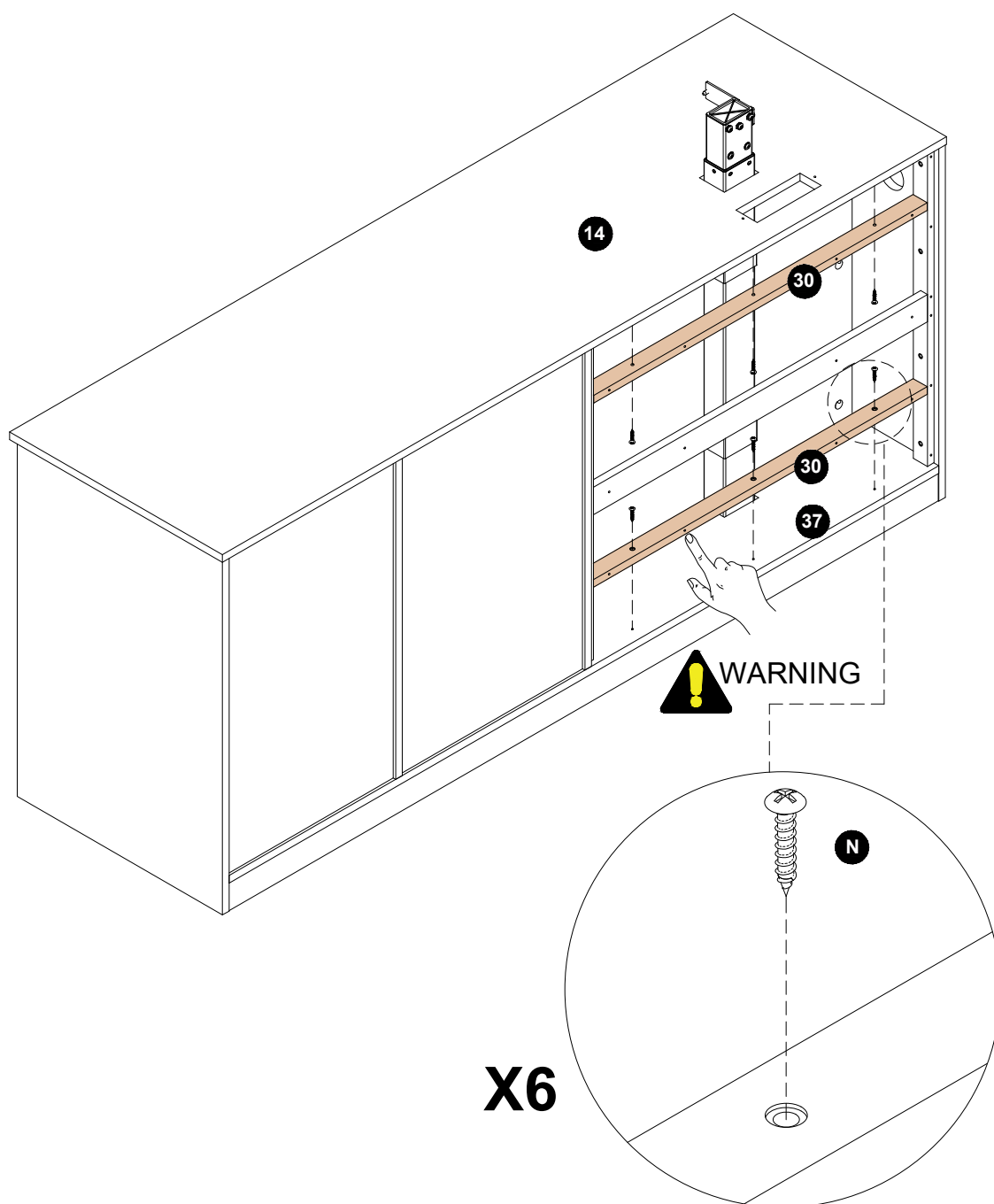
I X4



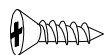
STEP 37



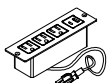
STEP 38



STEP 39



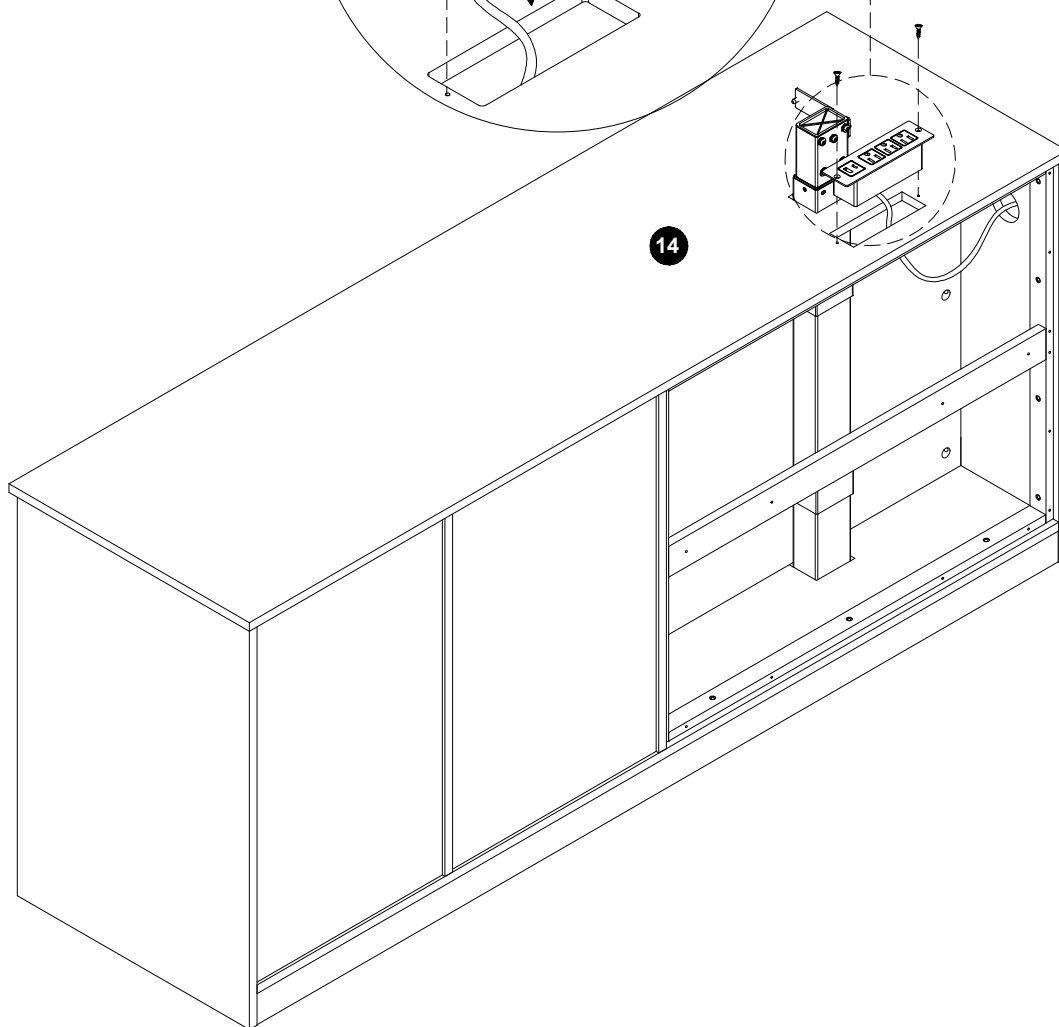
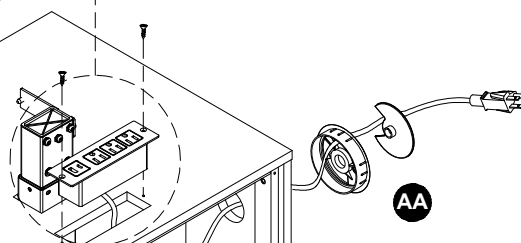
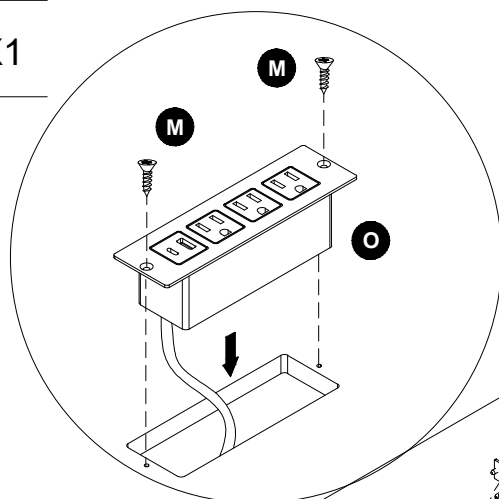
M X2



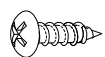
O X1



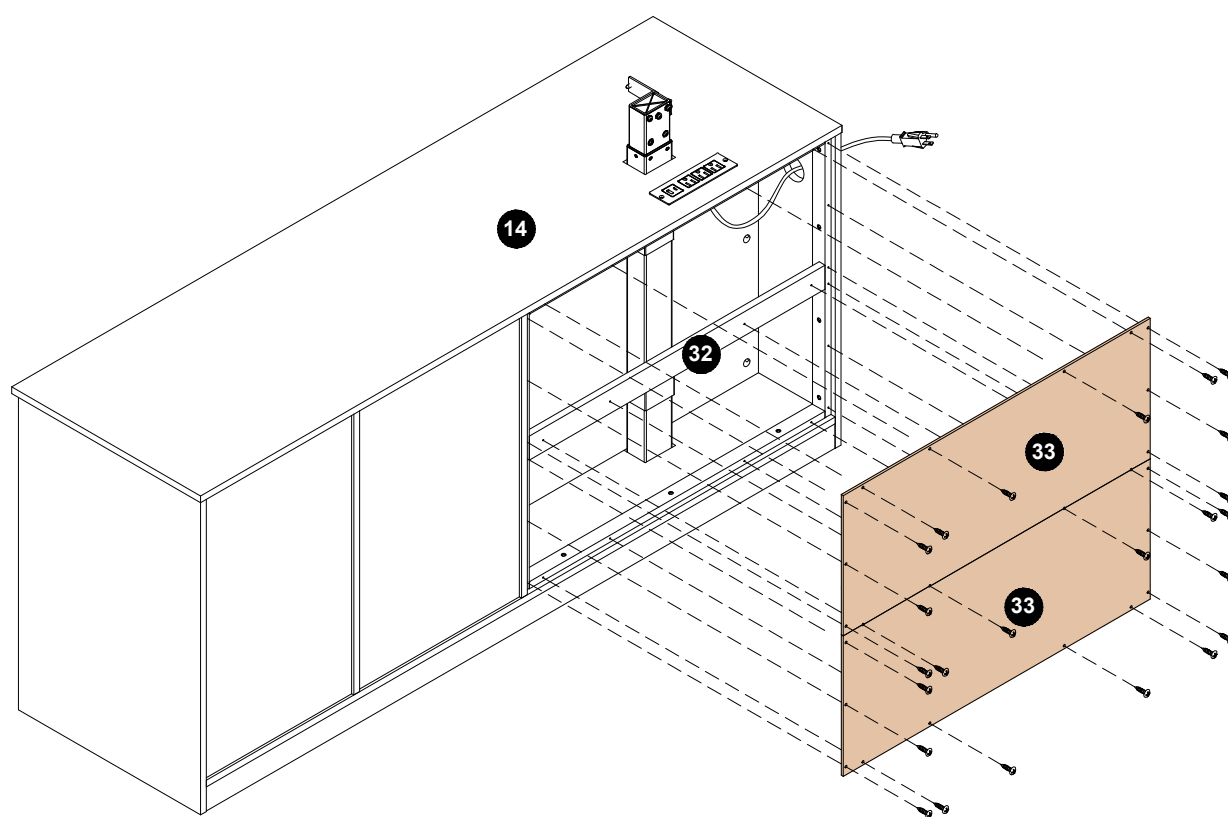
AA X1



STEP 40



P X24



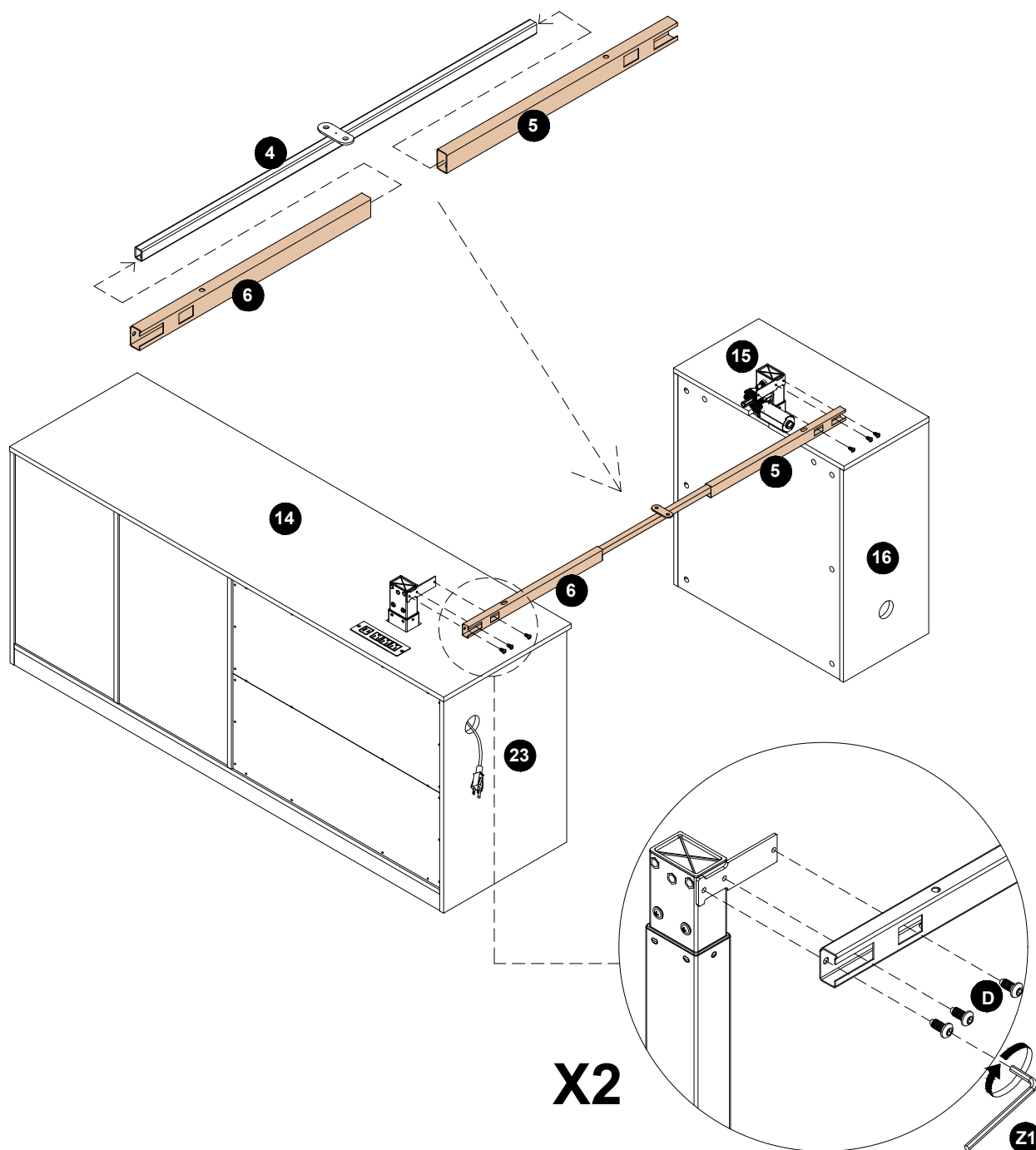
STEP 41



D X6



Z1 X1



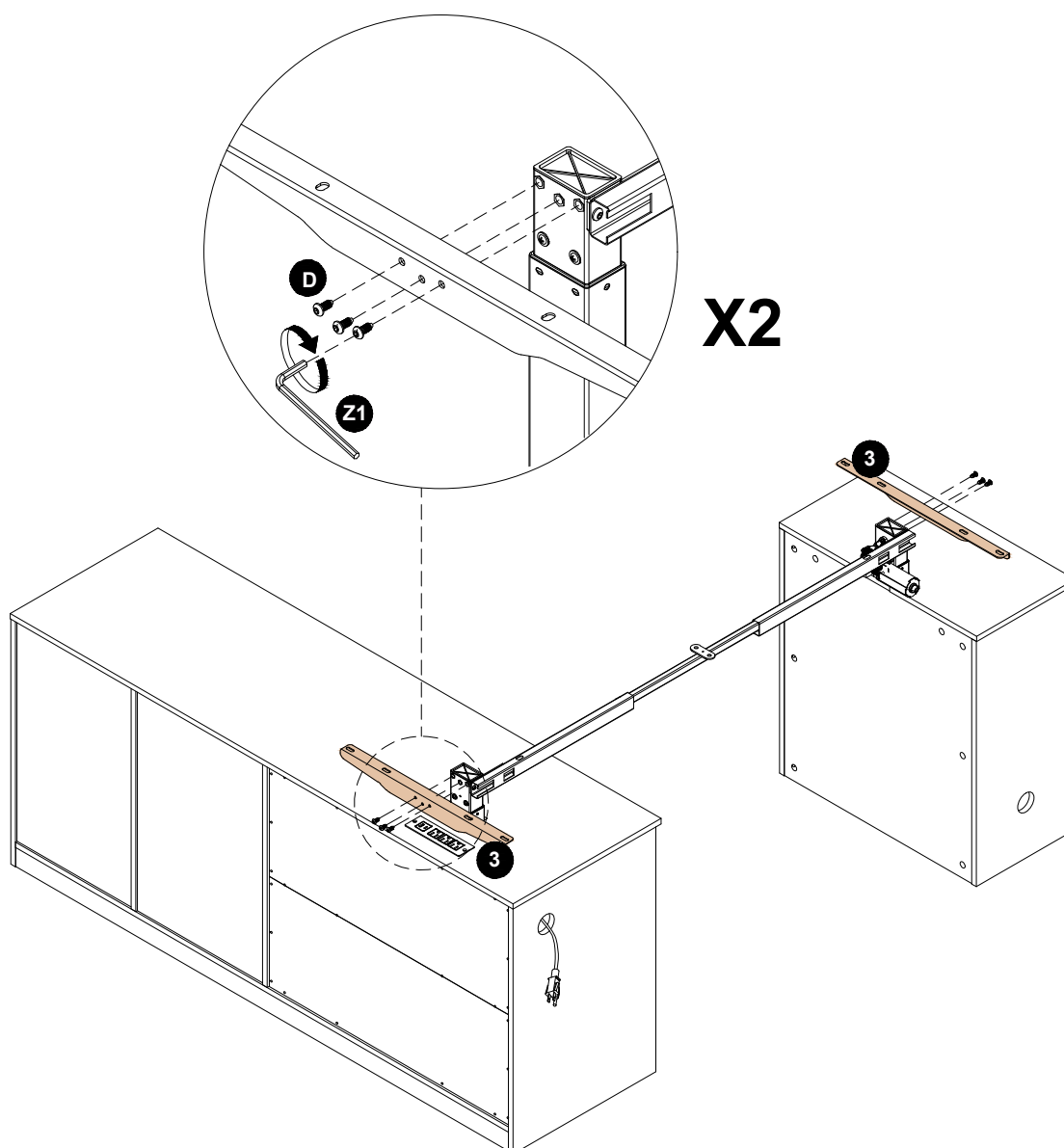
STEP 42



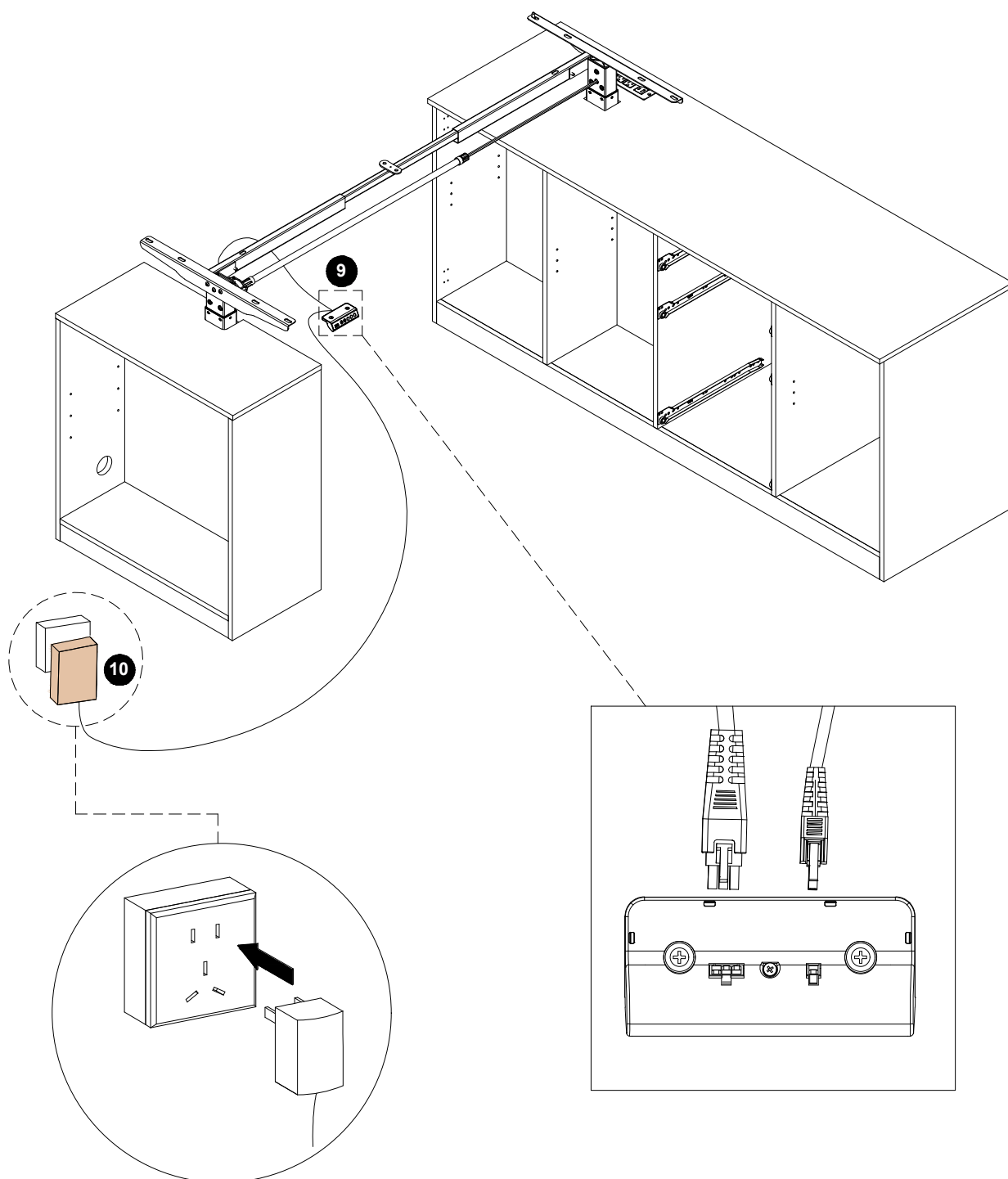
D X6



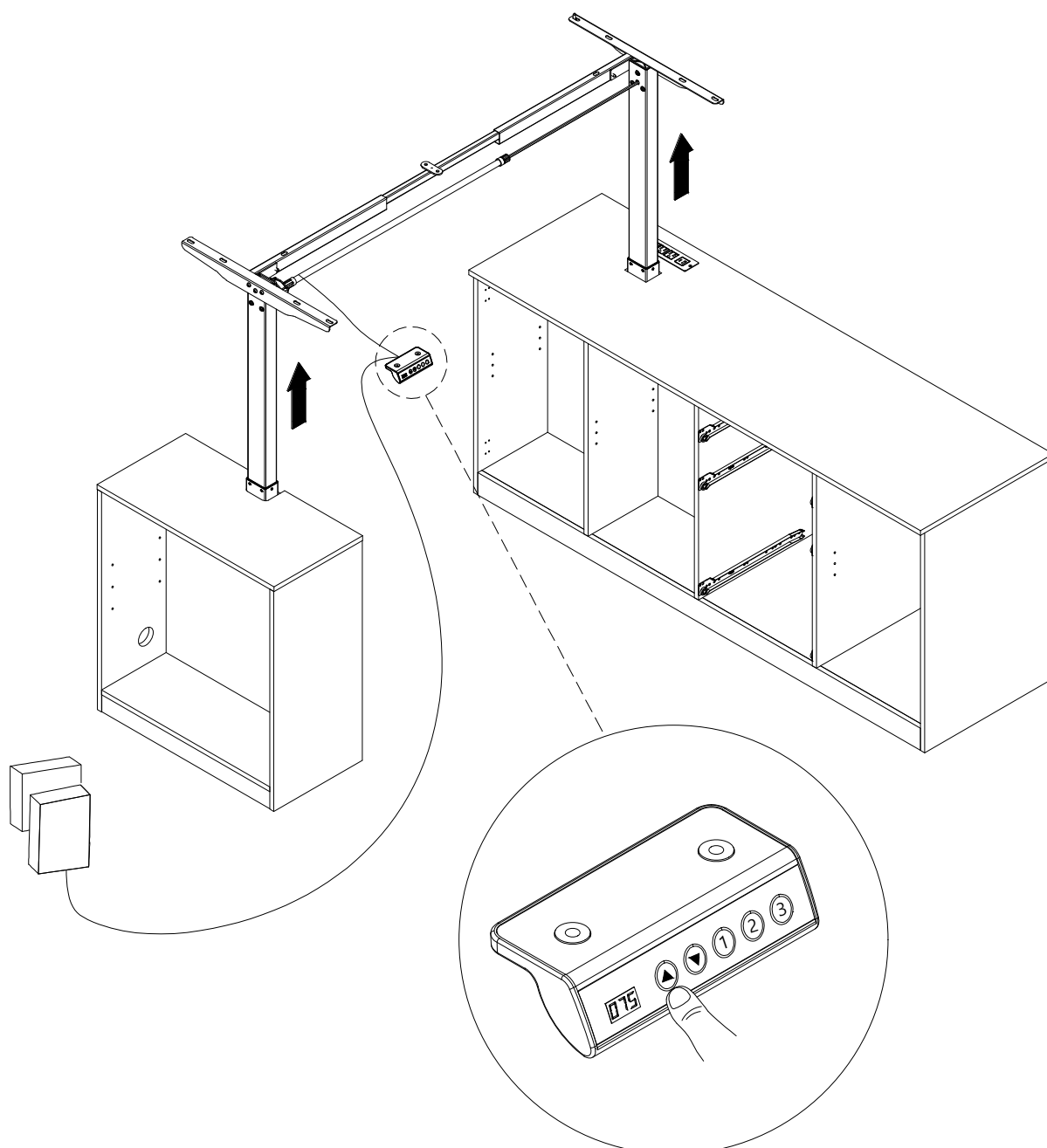
Z1 X1



STEP 44



STEP 45

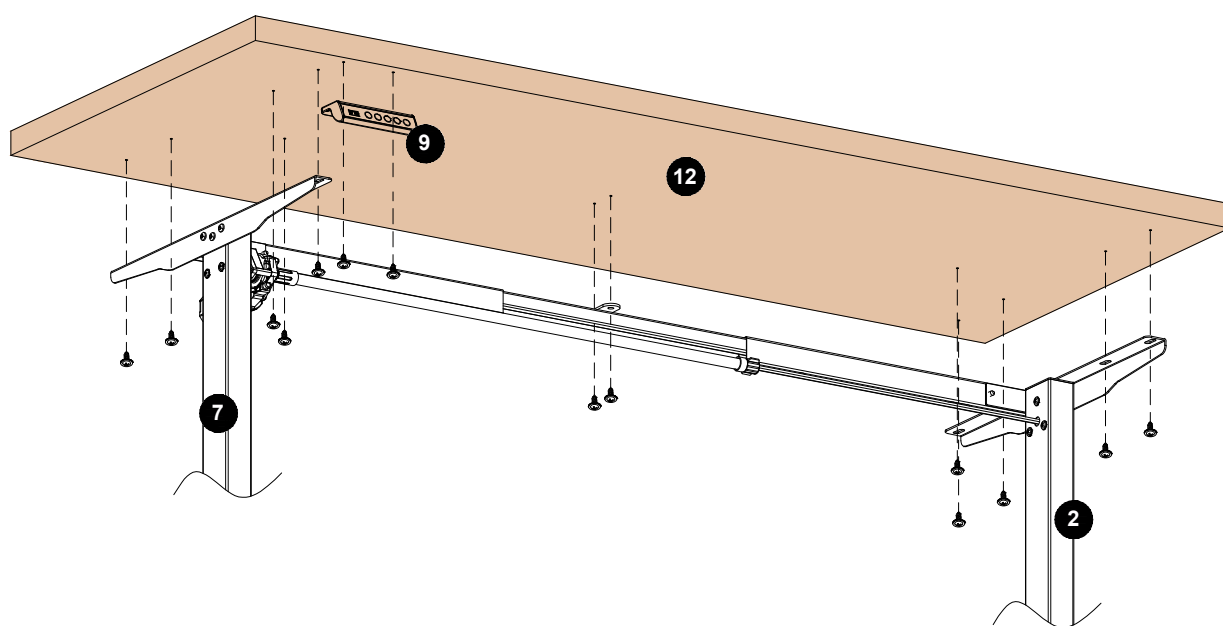


⚠ Press the button as instructed to lift the steel frame up.

STEP 46



E X14



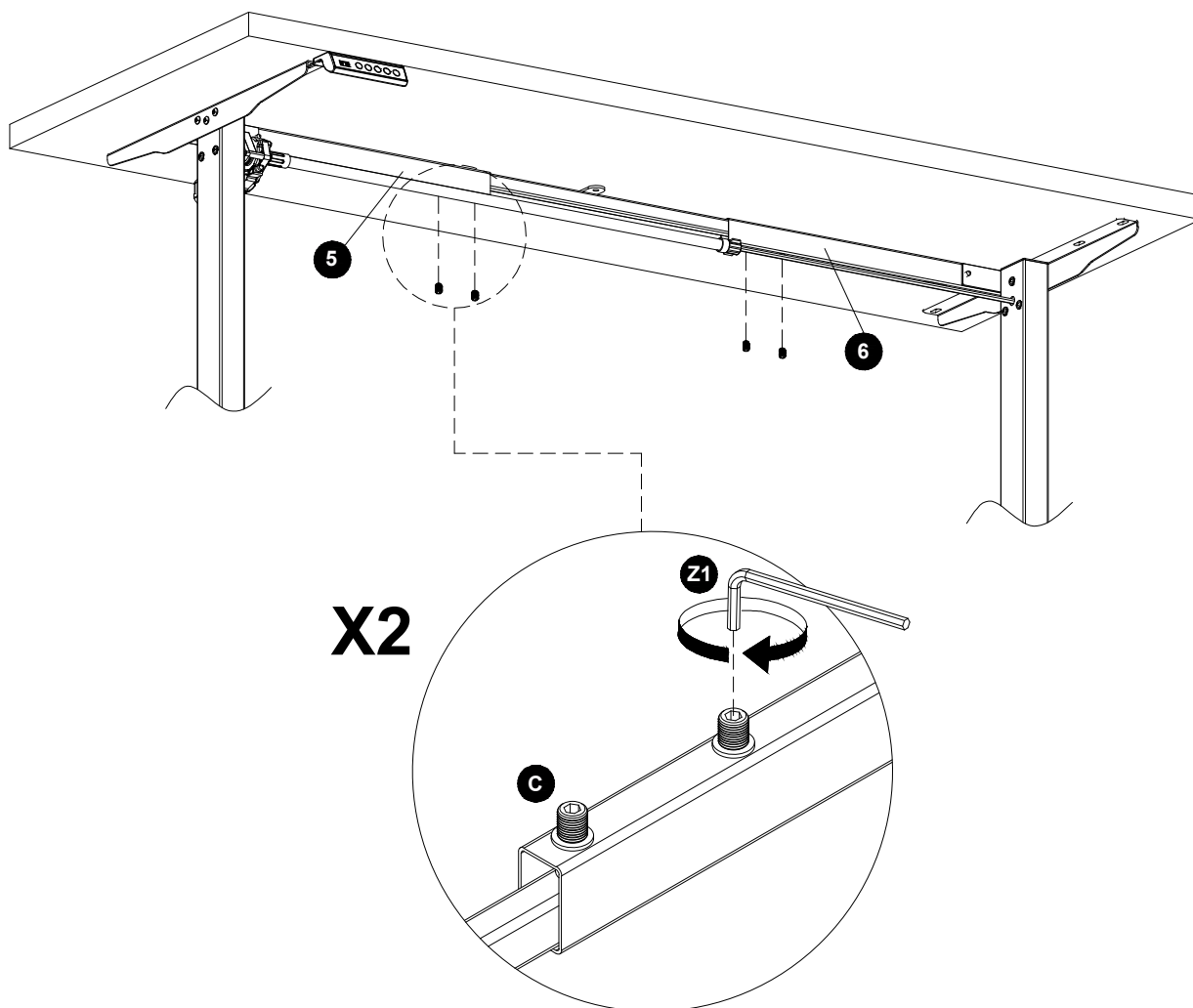
STEP 47



C X4



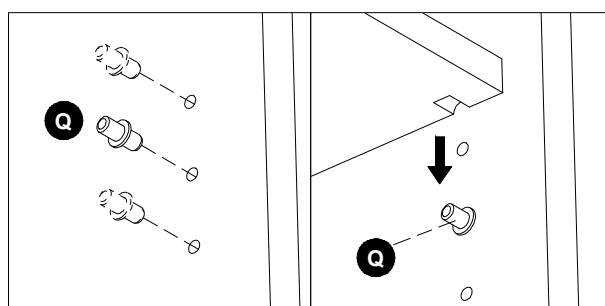
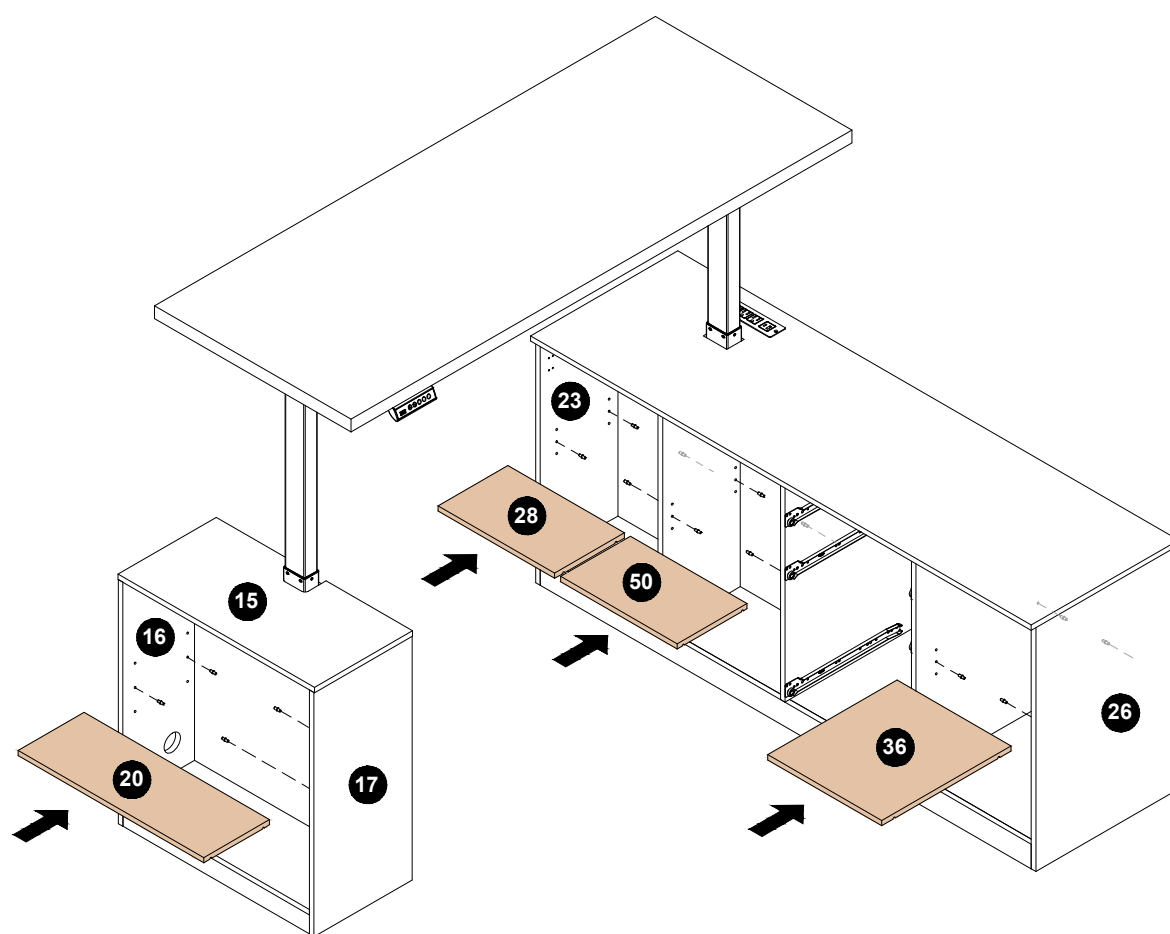
Z1 X1



STEP 49



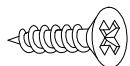
Q X16



STEP 50



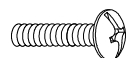
R X6



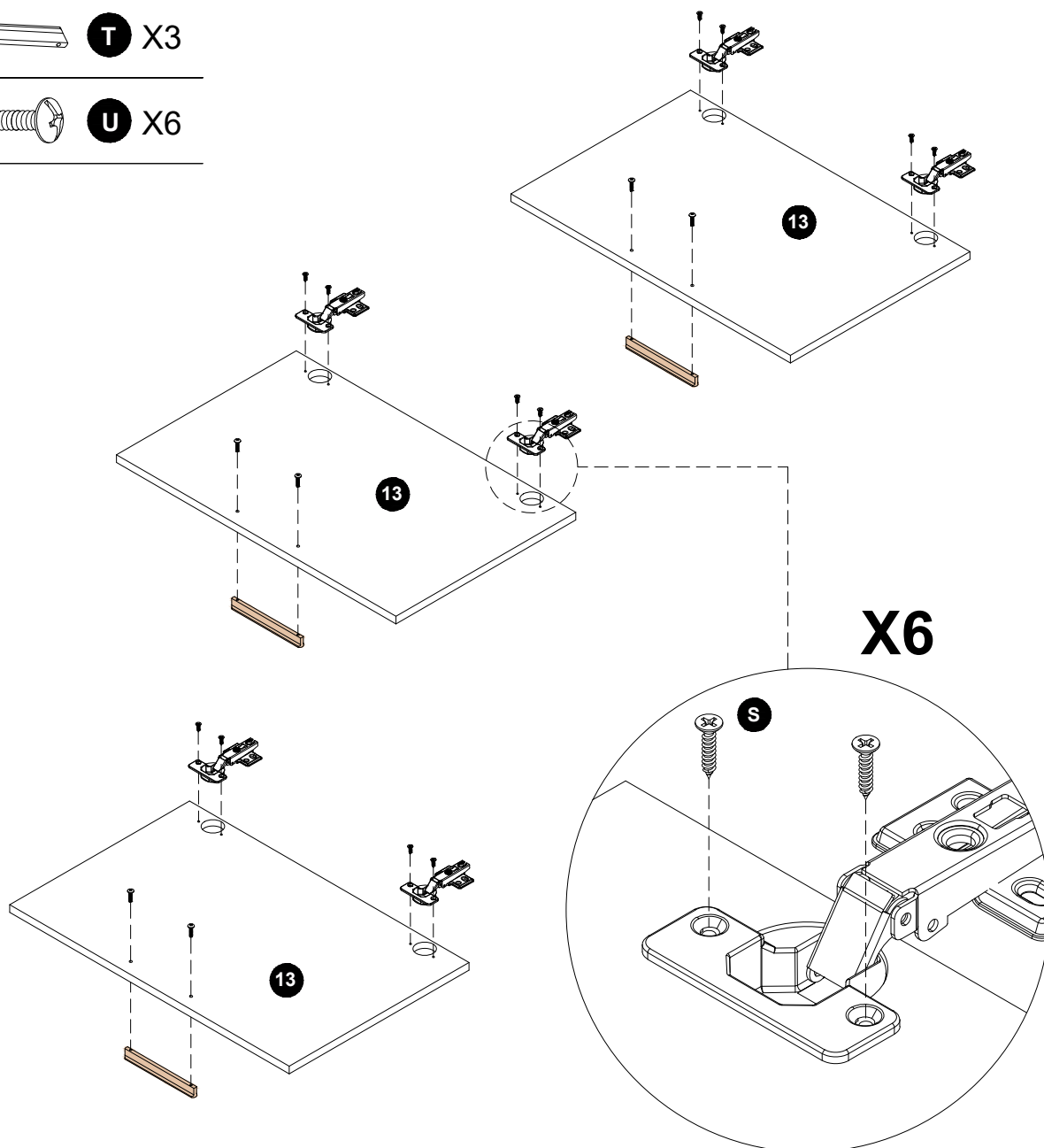
S X12



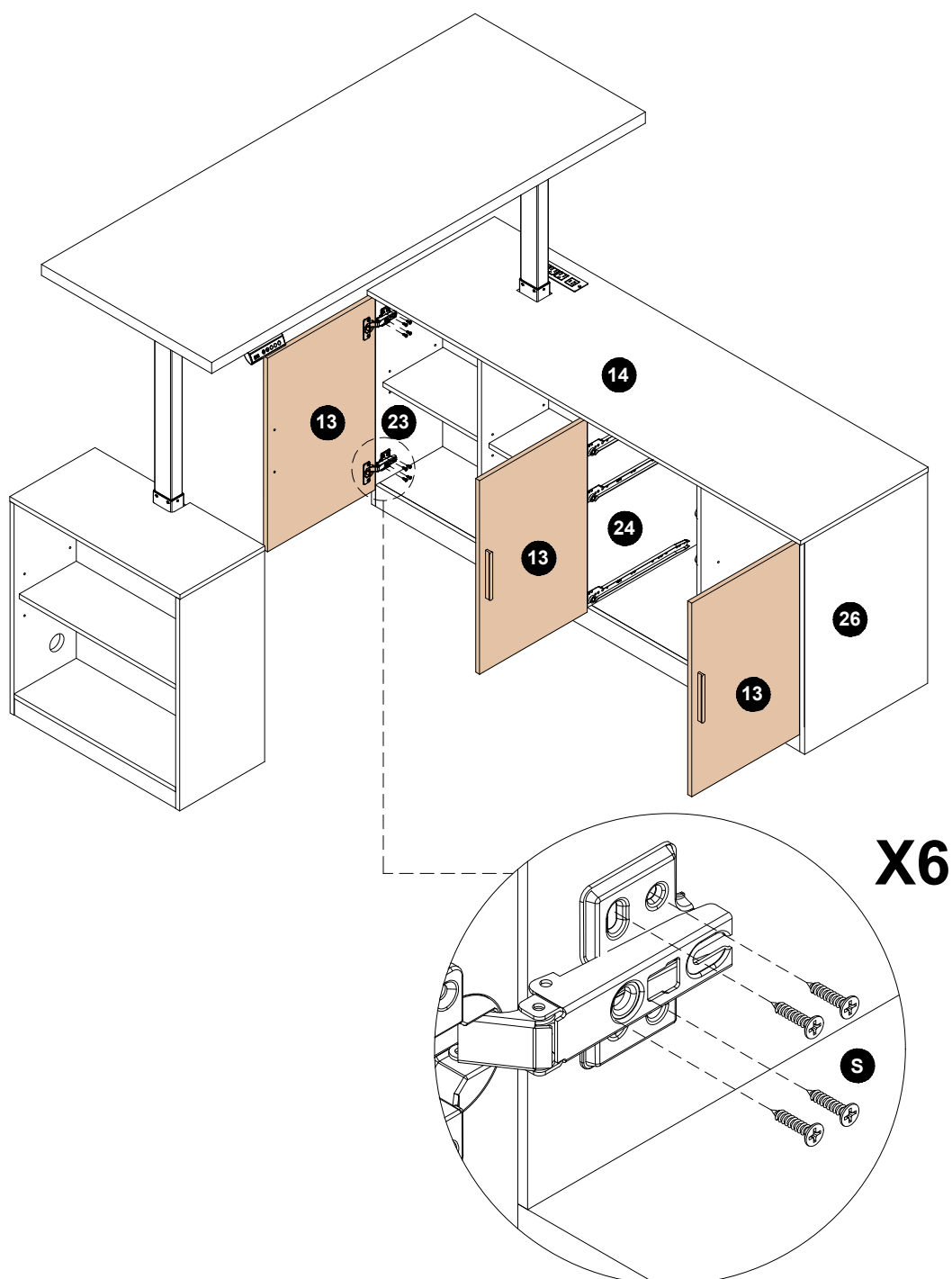
T X3



U X6



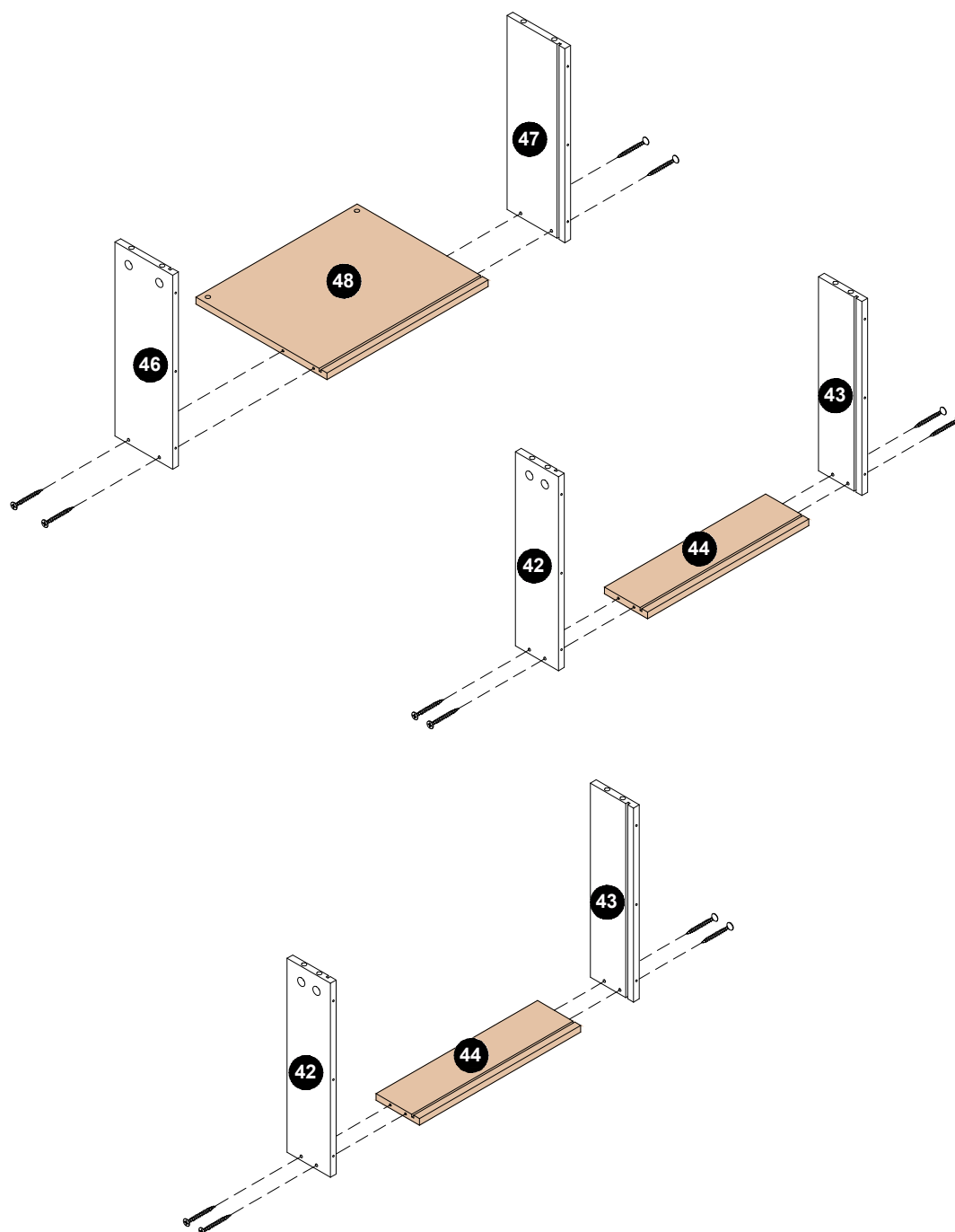
STEP 51



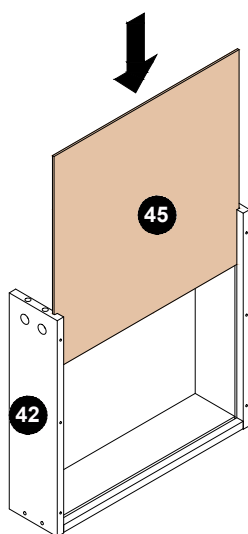
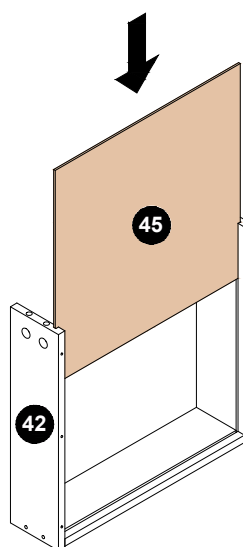
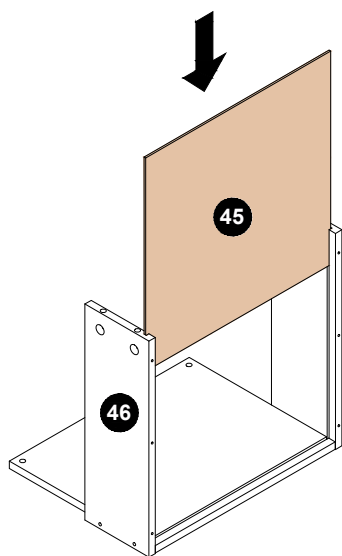
STEP 52



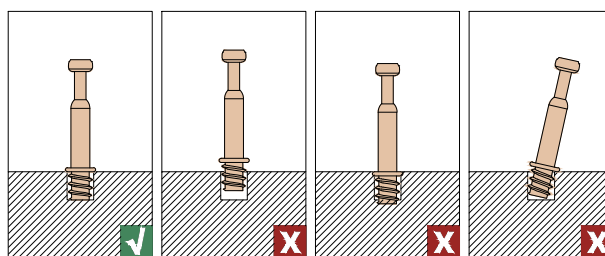
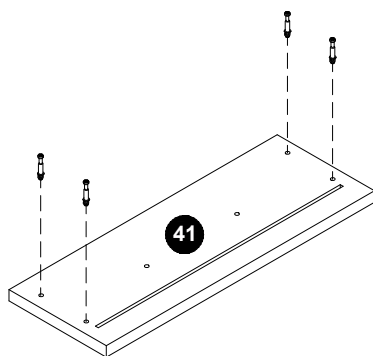
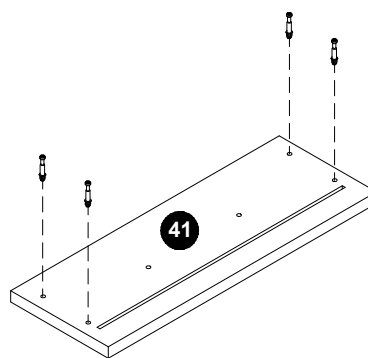
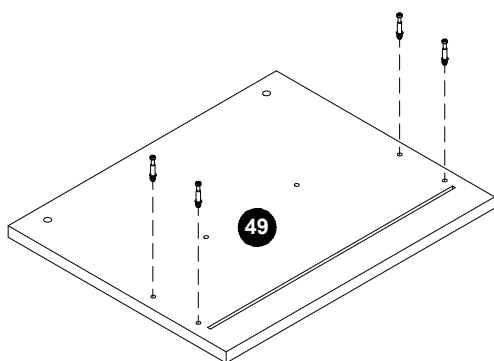
V X12



STEP 53



STEP 54

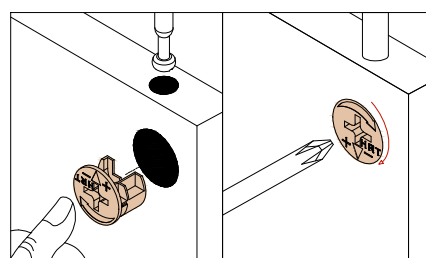
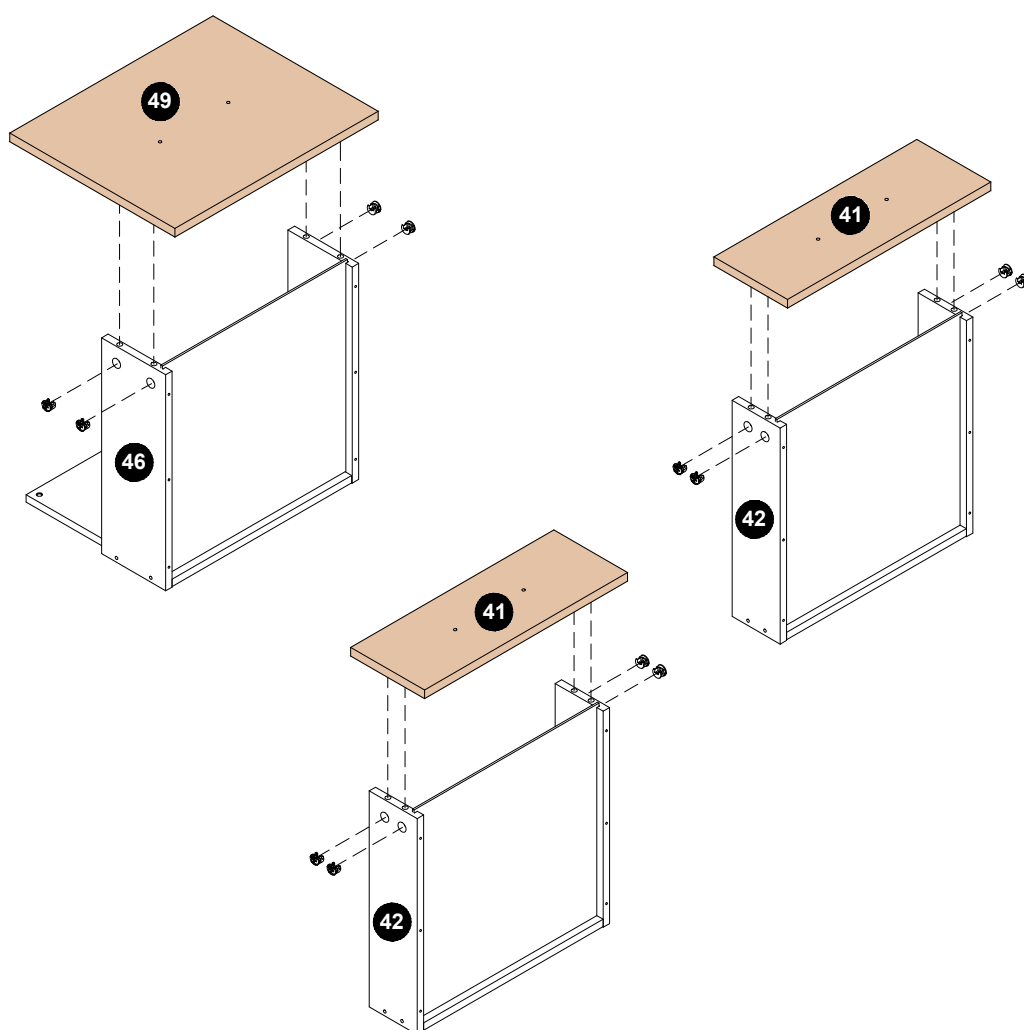


Install the screw correctly to secure the screw.

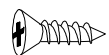
STEP 55



I X12



STEP 56



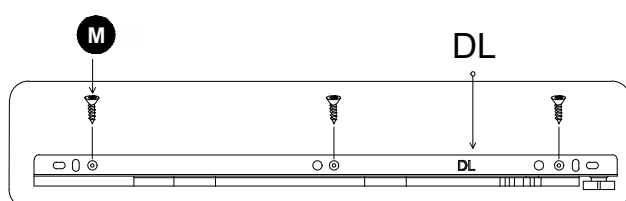
M X18



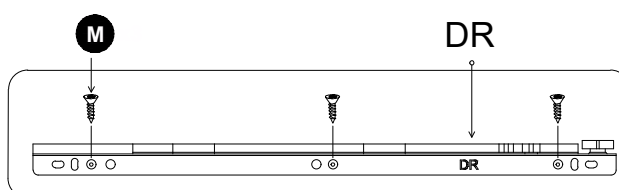
DR X3



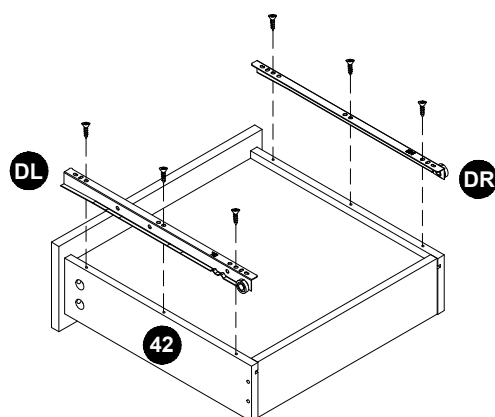
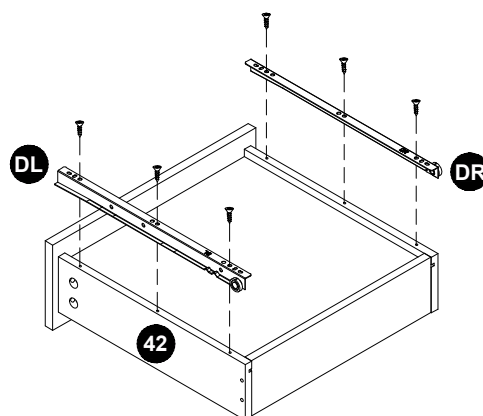
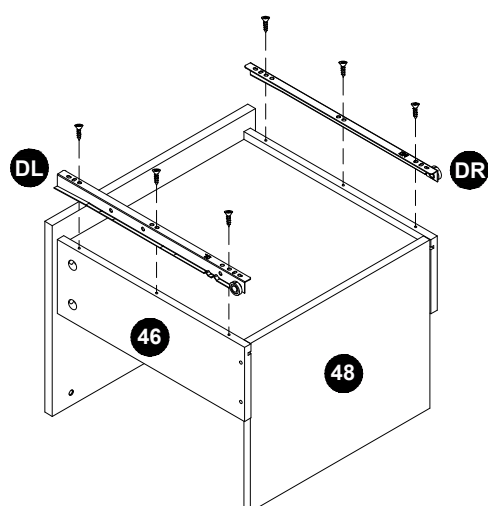
DL X3



! Pay attention to the position of the screws

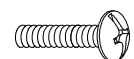


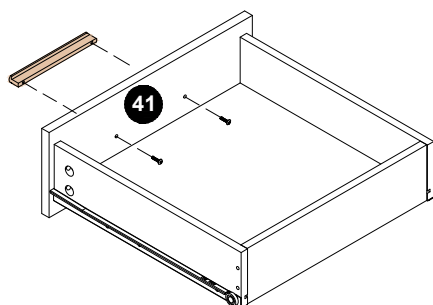
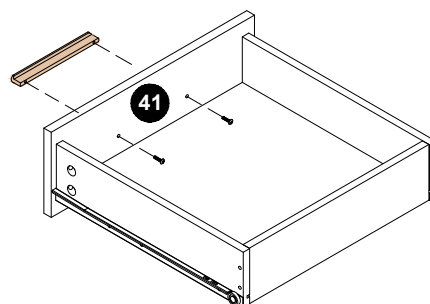
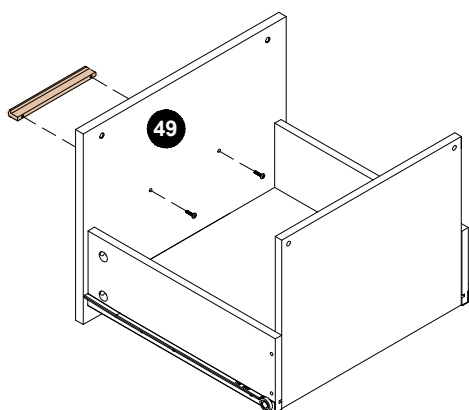
! Pay attention to the position of the screws



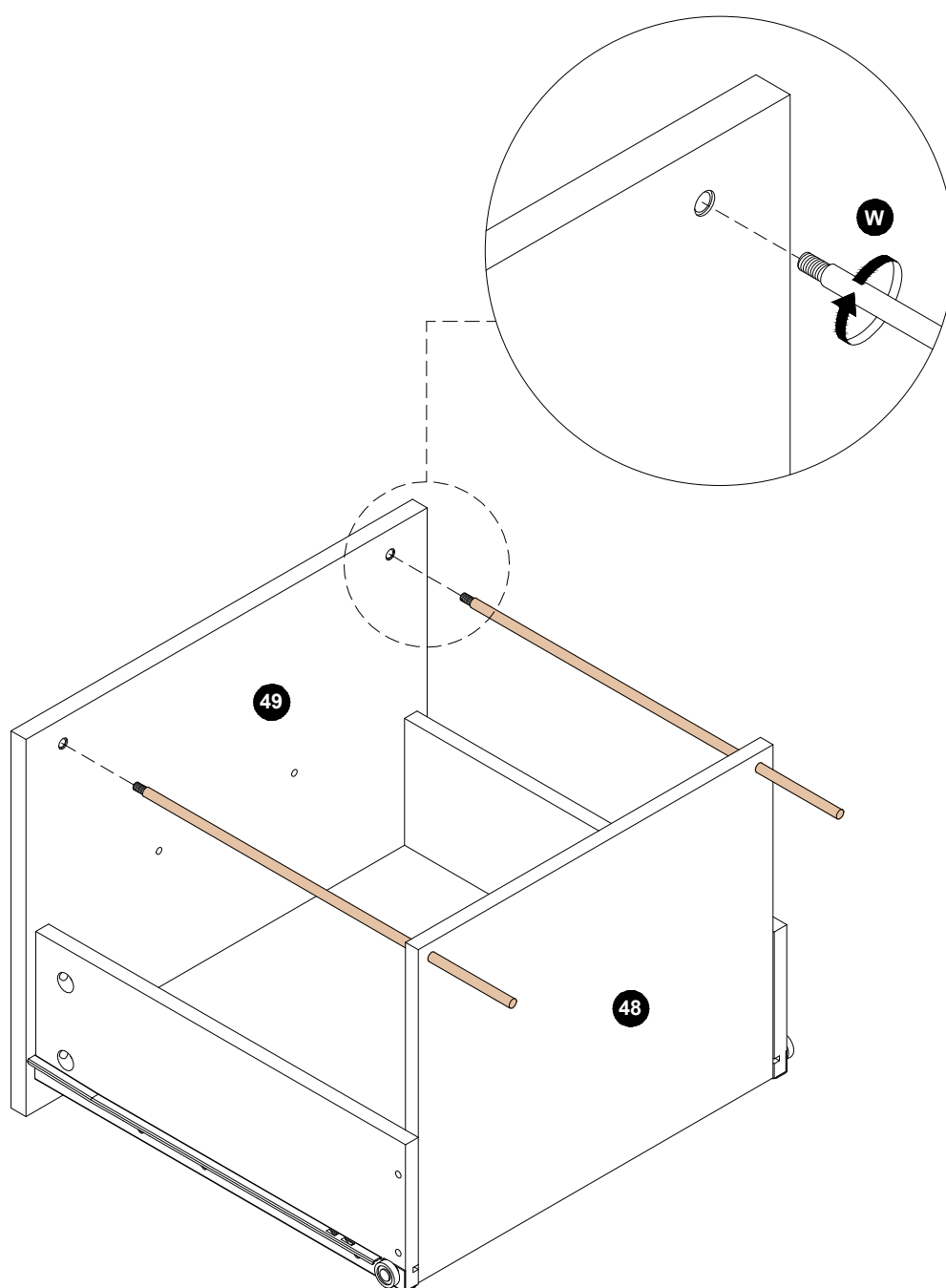
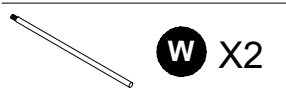
STEP 57

 **T** X3

 **U** X6



STEP 58

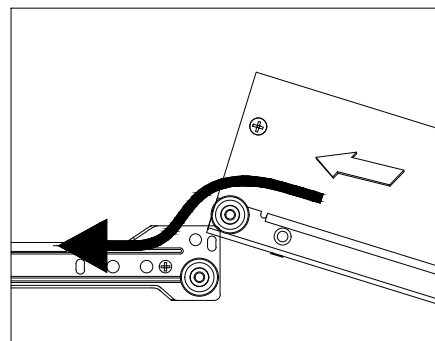
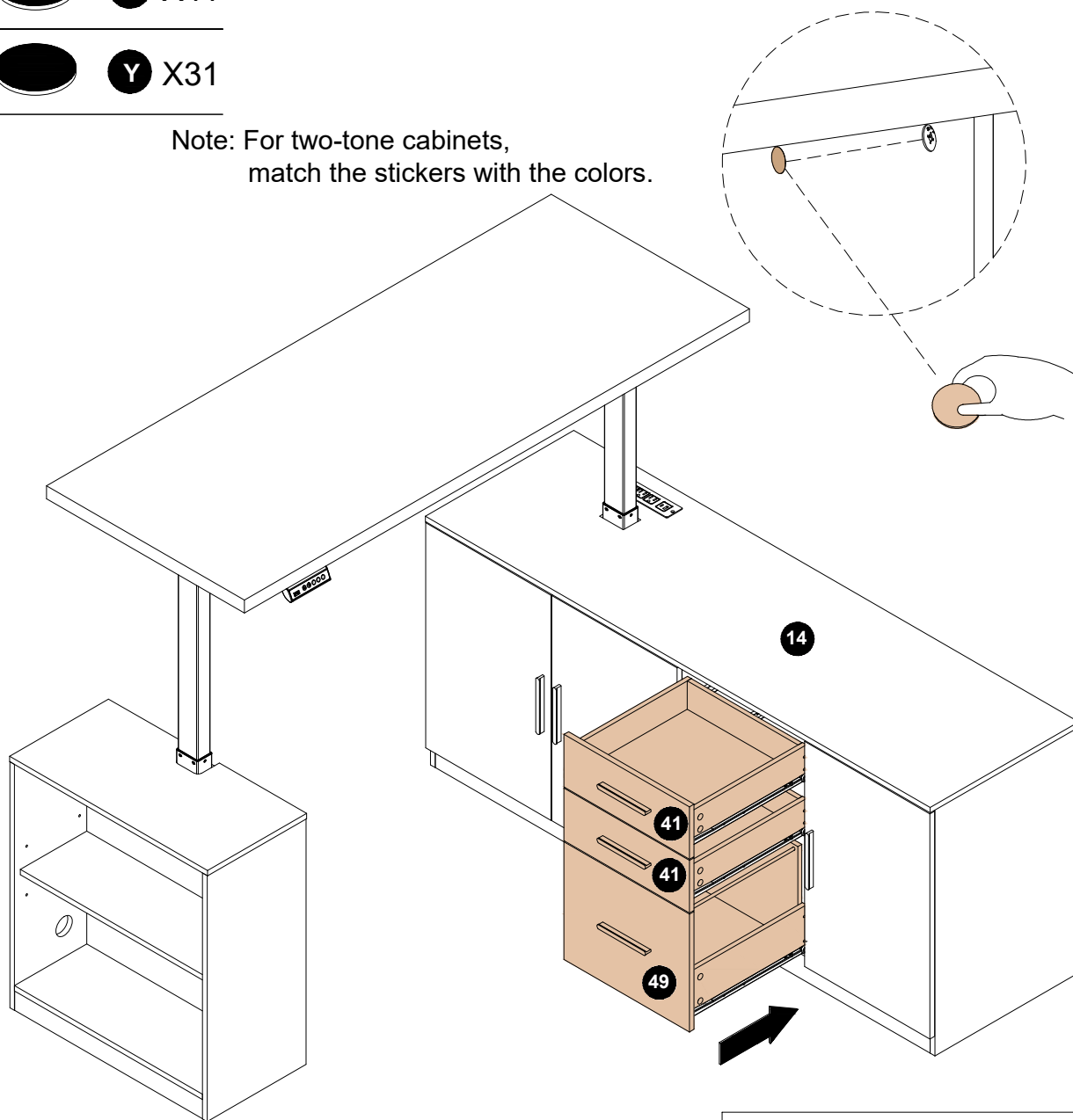


STEP 59

 **X** X41

 **Y** X31

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



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