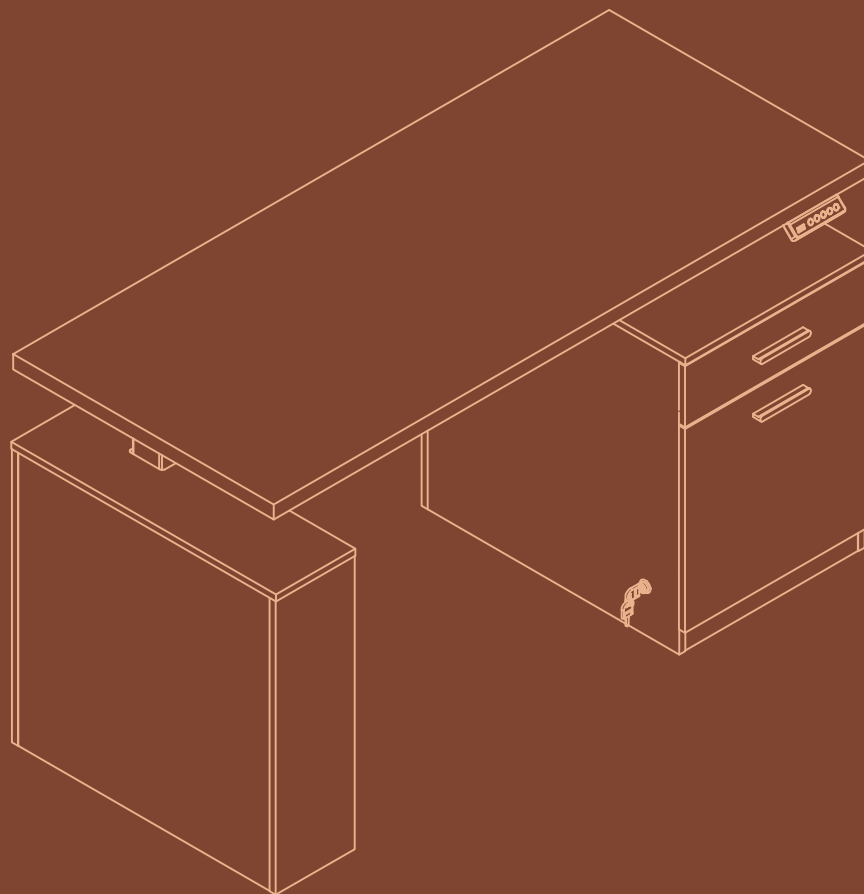


ASSEMBLY INSTRUCTION



STANDING DESK

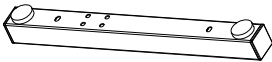
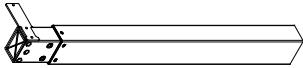

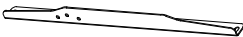
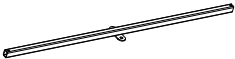
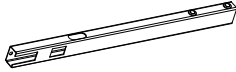
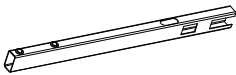
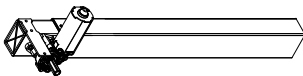

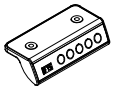
INTRODUCTION

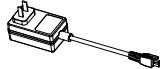
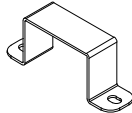
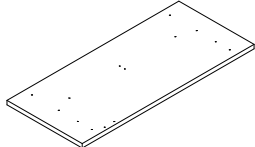
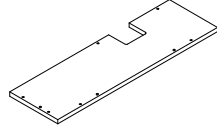
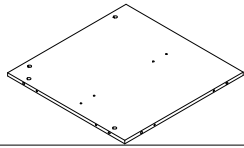
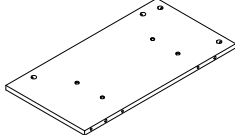
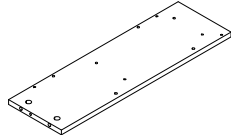
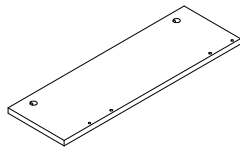
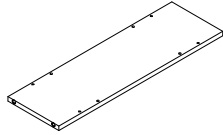
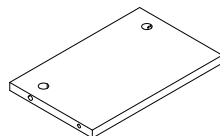
Thank you for purchasing our products. Please read the instructions carefully before installation and keep it in a safe place for future reference. If you need any assistance or support, please feel free to contact our customer support team.

PRECAUTIONS

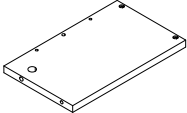
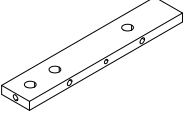
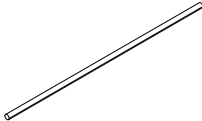
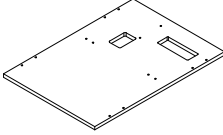
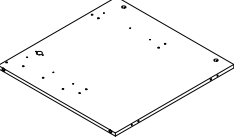
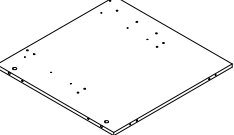
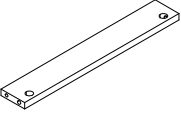
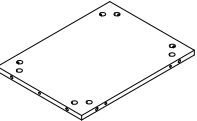
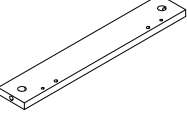
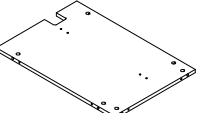
1. There are many components and accessories in the package. Each component and accessory is labeled with a letter or a number, check carefully before using any of them. Keep them away from children to prevent accidents.
 2. Please install the product on a clean and soft underlay (such as carpet or cardboard)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

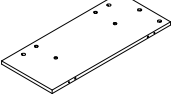
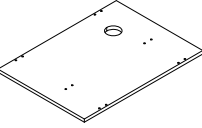
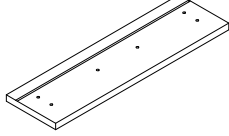
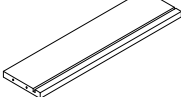
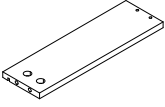
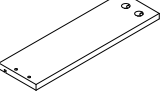
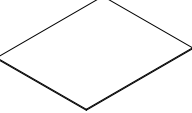
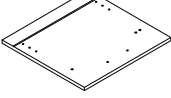
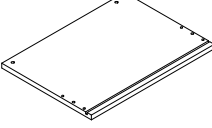
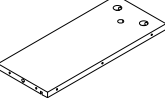
Parts List

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

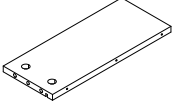
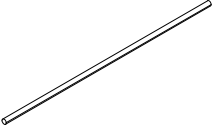
| ID | Parts | QTY |
|----|---|-----|
| 11 |  | 1 |
| 12 |  | 4 |
| 13 |  | 1 |
| 14 |  | 1 |
| 15 |  | 1 |
| 16 |  | 1 |
| 17 |  | 1 |
| 18 |  | 1 |
| 19 |  | 1 |
| 20 |  | 1 |

Hardware List







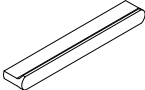
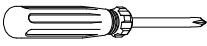

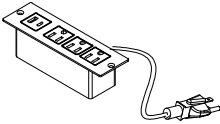
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|----|---|-----|
| 21 |  | 1 |
| 22 |  | 1 |
| 23 |  | 2 |
| 24 |  | 1 |
| 25 |  | 1 |
| 26 |  | 1 |
| 27 |  | 1 |
| 28 |  | 1 |
| 29 |  | 1 |
| 30 |  | 1 |









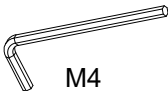

| ID | Parts | QTY |
|----|---|-----|
| 31 |  | 1 |
| 32 |  | 1 |
| 33 |  | 1 |
| 34 |  | 1 |
| 35 |  | 1 |
| 36 |  | 1 |
| 37 |  | 2 |
| 38 |  | 1 |
| 39 |  | 1 |
| 40 |  | 1 |

Hardware List


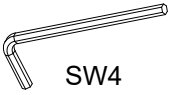
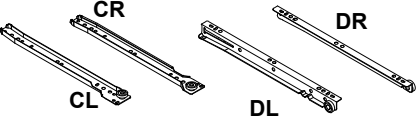
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|-----------|---|----------|
| 41 |  | 1 |
| 42 |  | 2 |

Hardware List

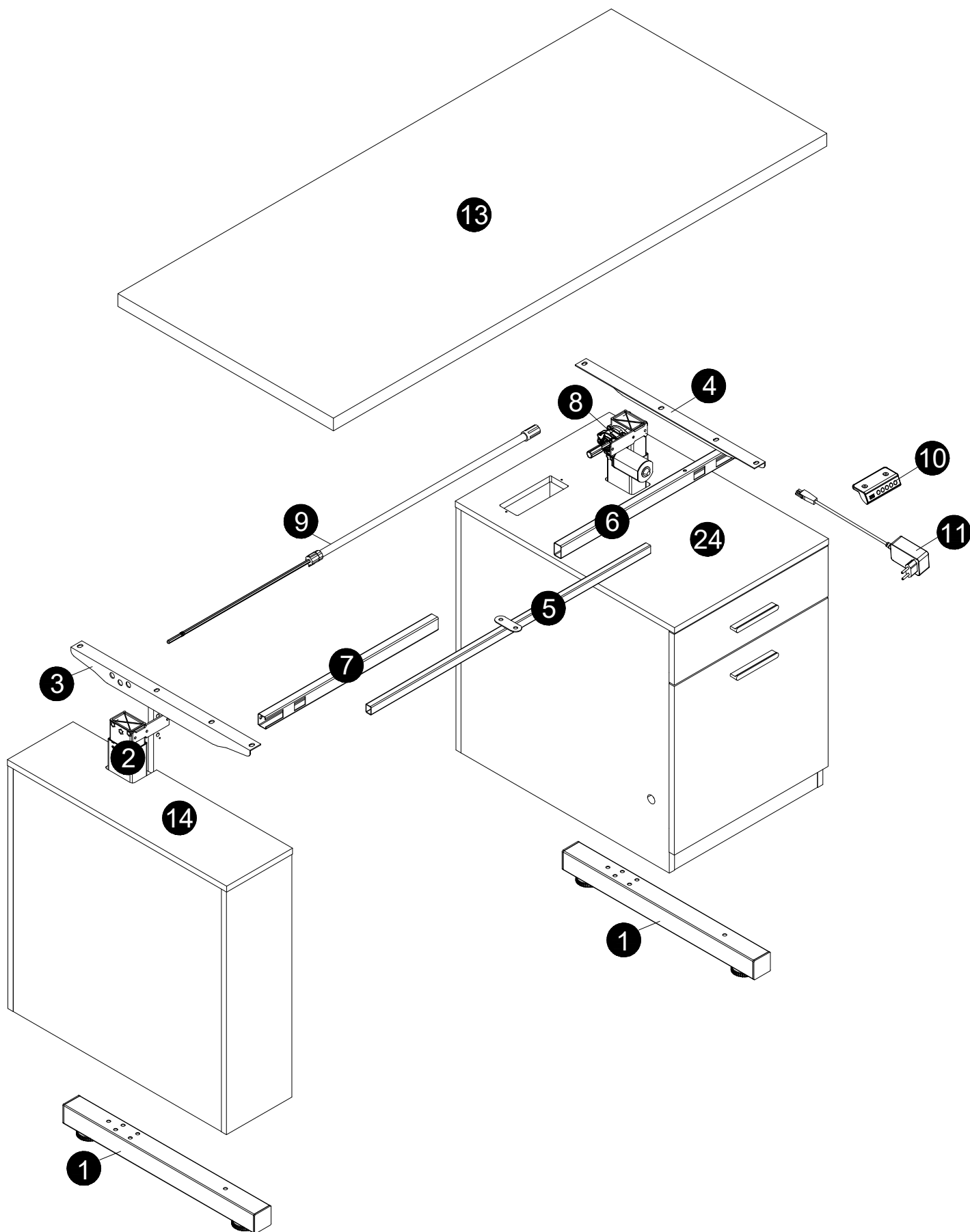
| ID | Parts | QTY |
|----------|--|------|
| A |  M6×60 | 8+2 |
| B |  M8×16 | 4+2 |
| C |  M6×14 | 12+2 |
| D |  ST4.8×13.5 | 14+2 |
| E |  M6×12 | 8+2 |
| F |  | 4 |
| G |  | 2 |
| H |  | 1 |
| I |  | 1 |
| J |  | 1 |

| ID | Parts | QTY |
|----------|---|------|
| K | Ø6*33.5mm  | 52+5 |
| L | Ø15*9.5mm  | 52+5 |
| M | Ø6*30mm  | 49+4 |
| N | Ø3.5*12mm  | 28+2 |
| O |  | 8 |
| P |  | 1 |
| Q | Ø4*38mm  | 10+1 |
| R | M4*18mm  | 4 |
| S |  M4 | 1 |
| T | Ø5*38mm  | 10+1 |

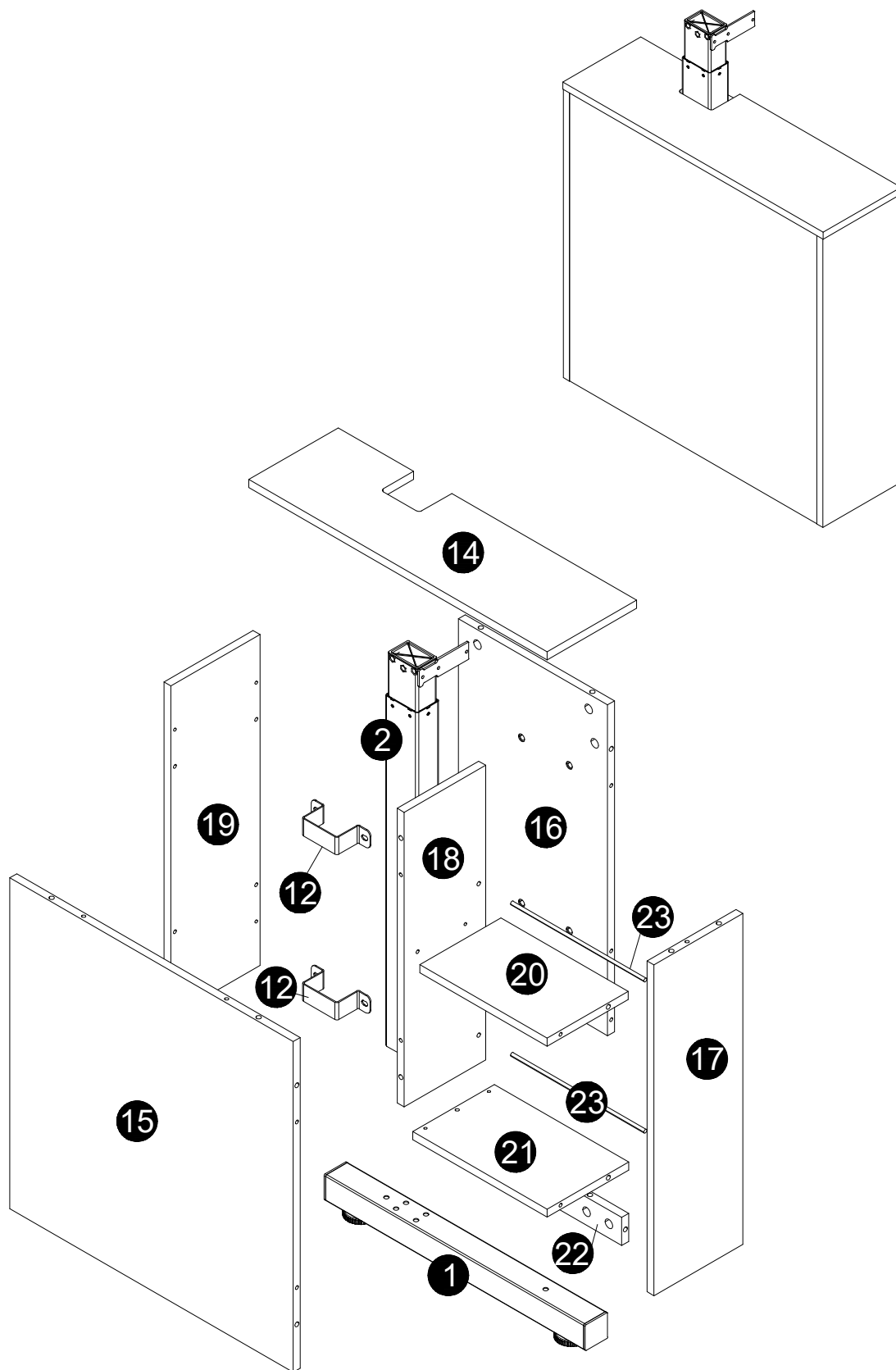
Hardware List

| ID | Parts | QTY |
|-----------|---|------------------|
| U |  | 10+1 |
| Z1 |  SW4 | 1 |
| |  CR DR CL DL | 2 SET |

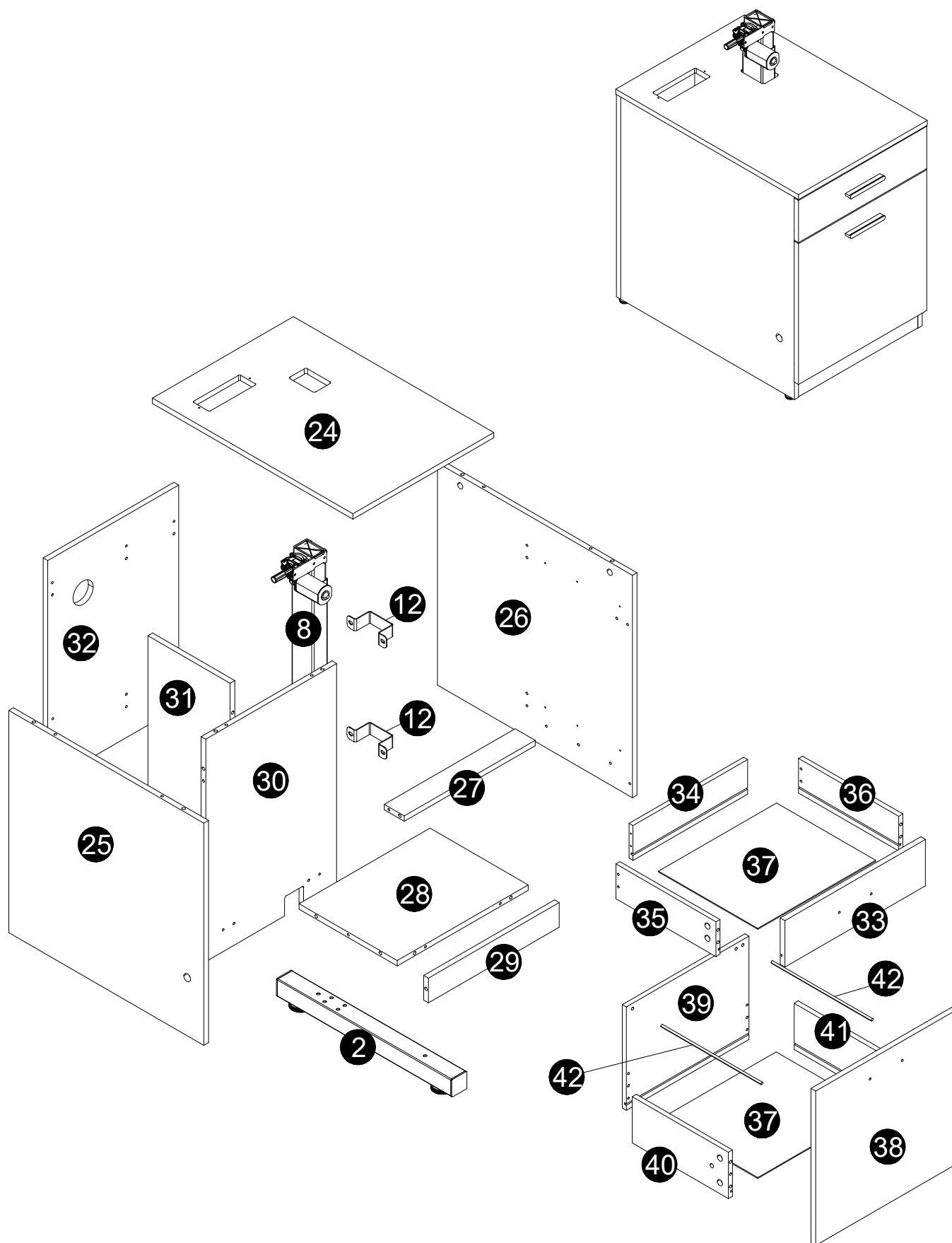
Parts List



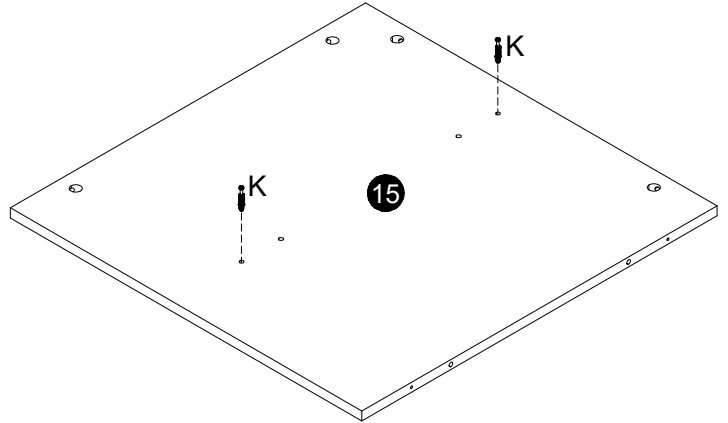
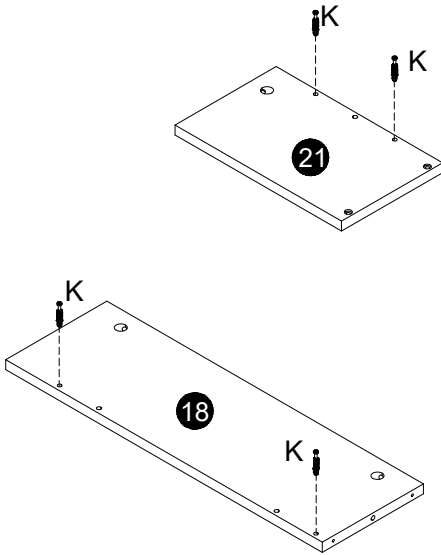
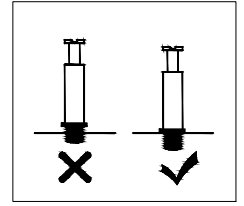
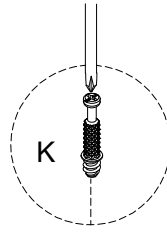
Parts List



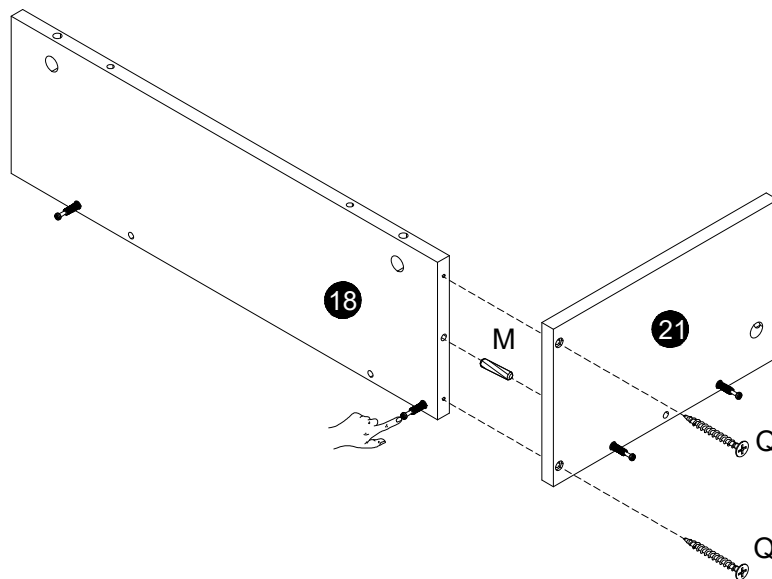
Parts List



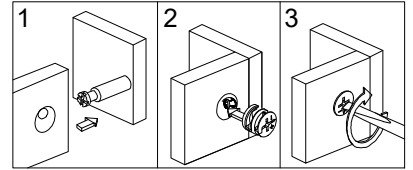
STEP 1


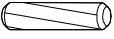


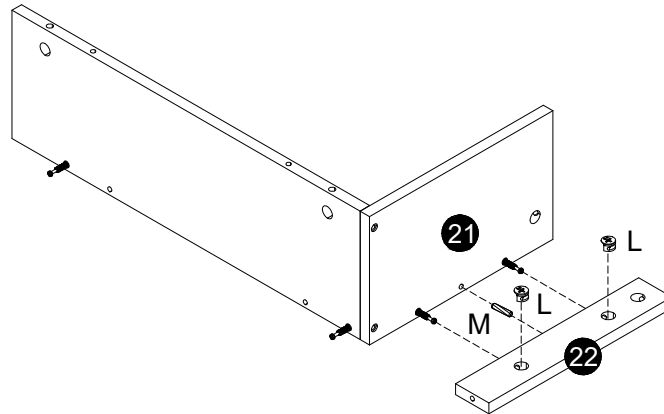
STEP 2



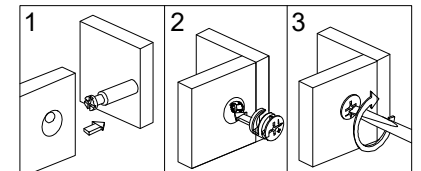
STEP 3


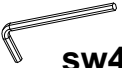


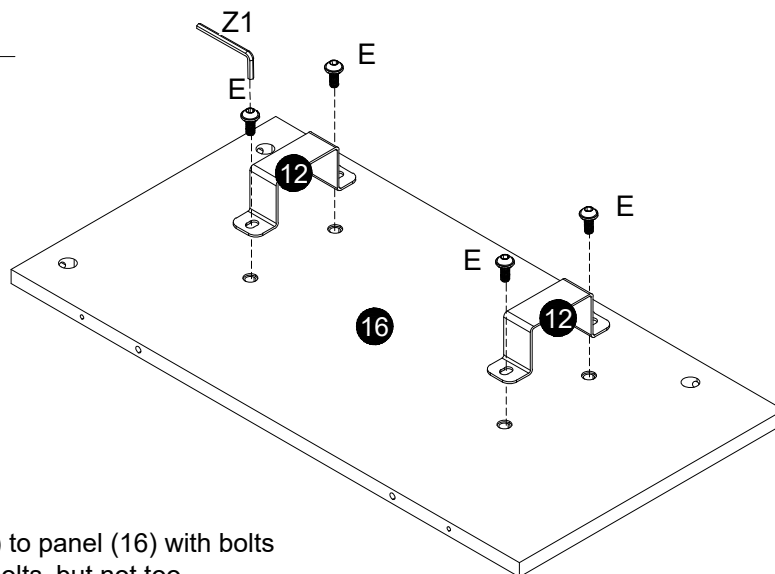
-  **L** X2
-  **M** X1



STEP 4

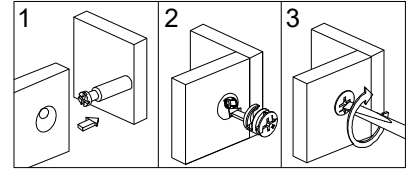




-  **E** X4
-  **Z1** SW4

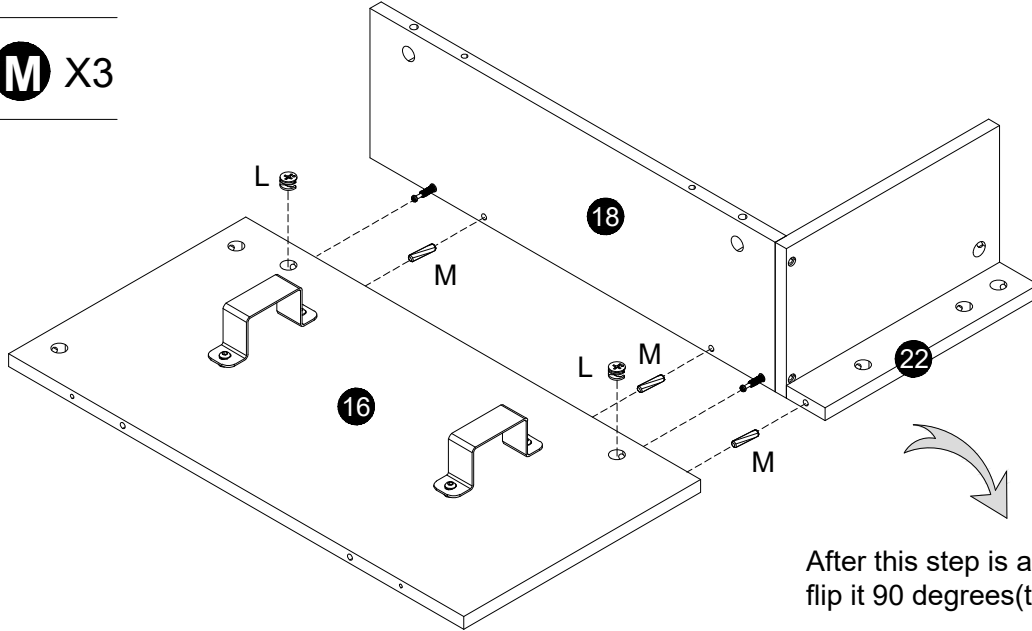


Attach parts (12) to panel (16) with bolts (E). Tighten the bolts, but not too tight. 70% is OK.

STEP 5

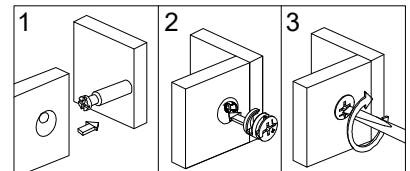



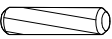
-  **L** X2
-  **M** X3

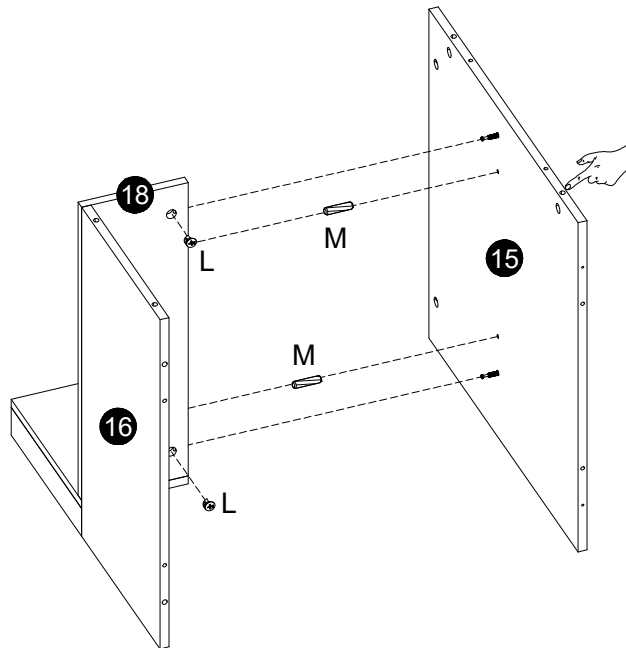


After this step is assembled, flip it 90 degrees(to step 6)

STEP 6



-  **L** X2
-  **M** X2

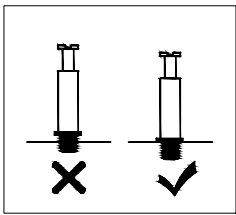
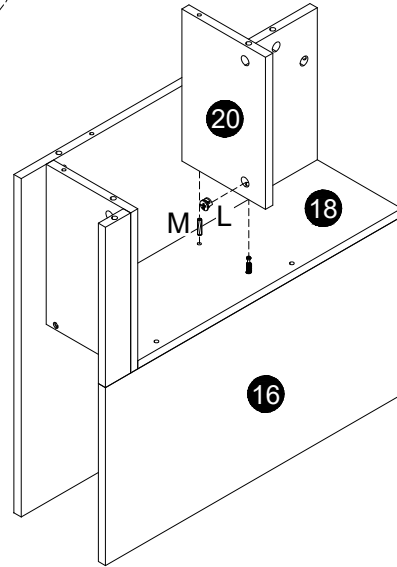
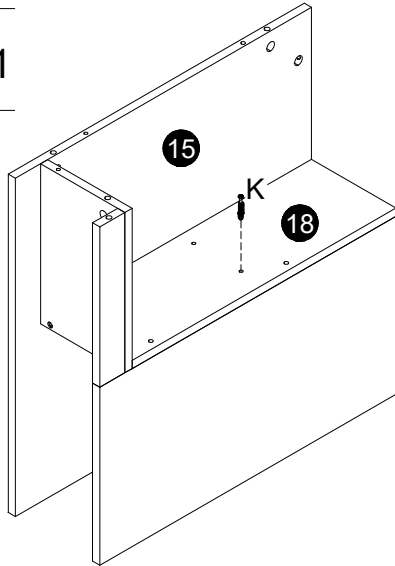
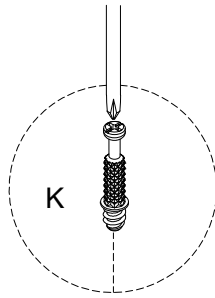
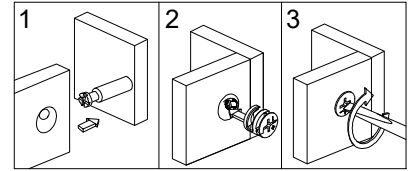


STEP 7

 **K** X1

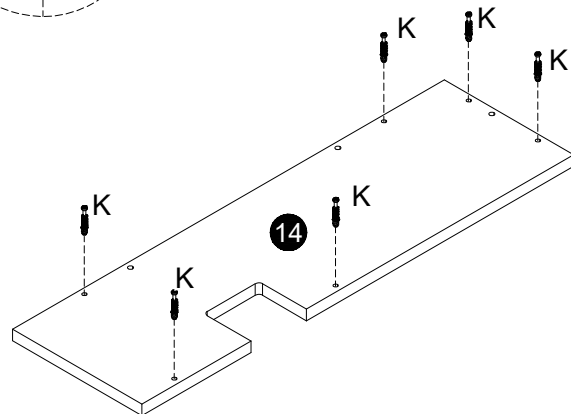
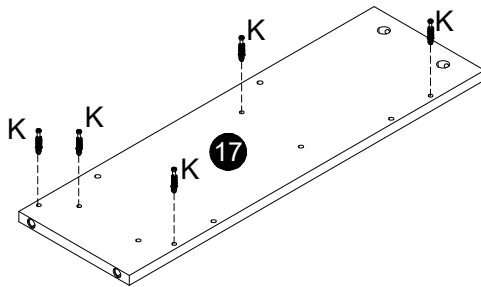
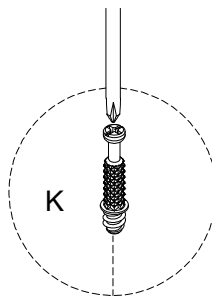
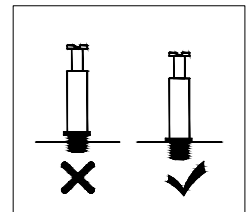
 **L** X1

 **M** X1

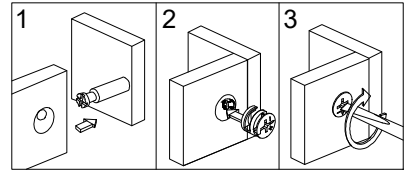



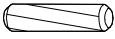
STEP 8

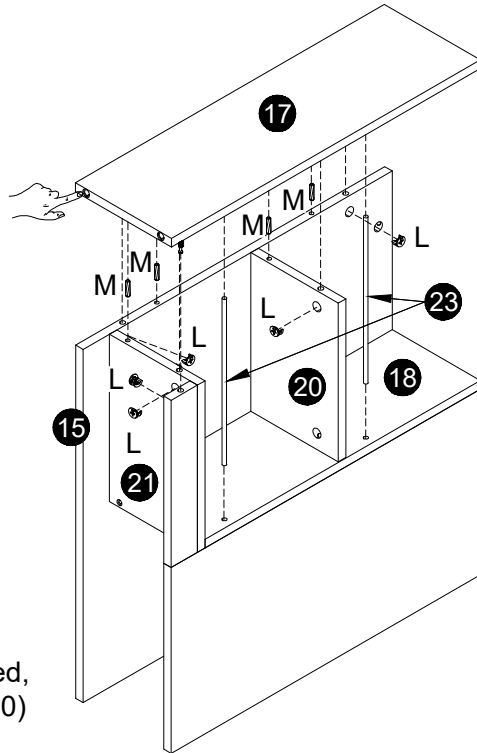
 **K** X11



STEP 9





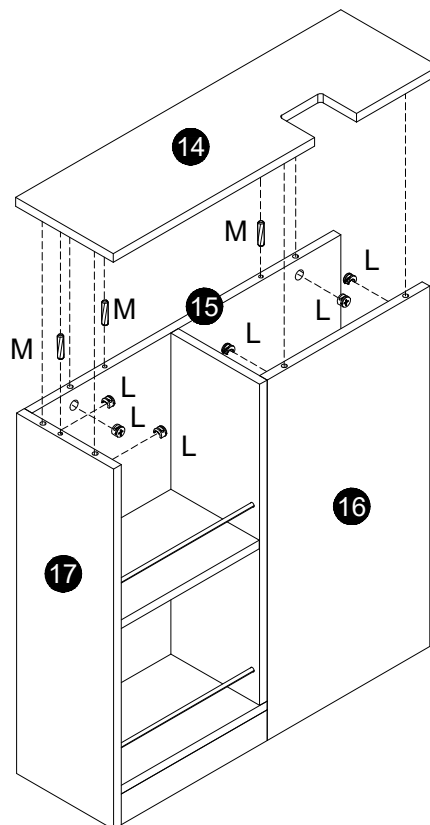
-  **L** X5
-  **M** X4



After this step is assembled, flip it 90 degrees(to step 10)

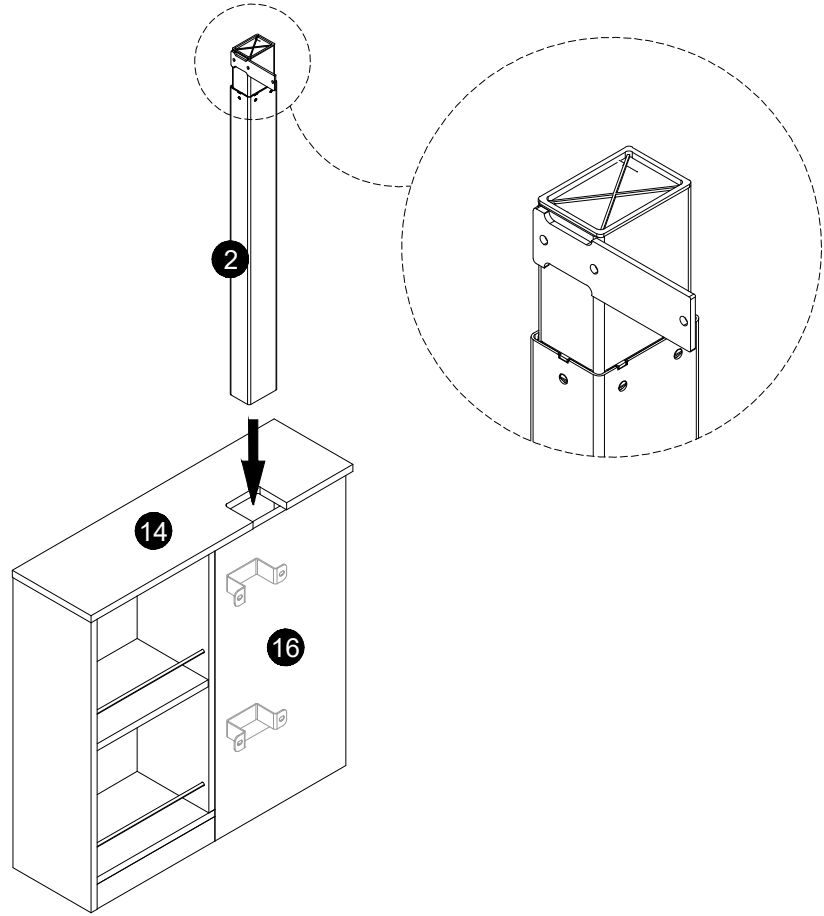
STEP 10

-  **L** X6
-  **M** X3



After this step is assembled, turn & Flip it (to step 11)

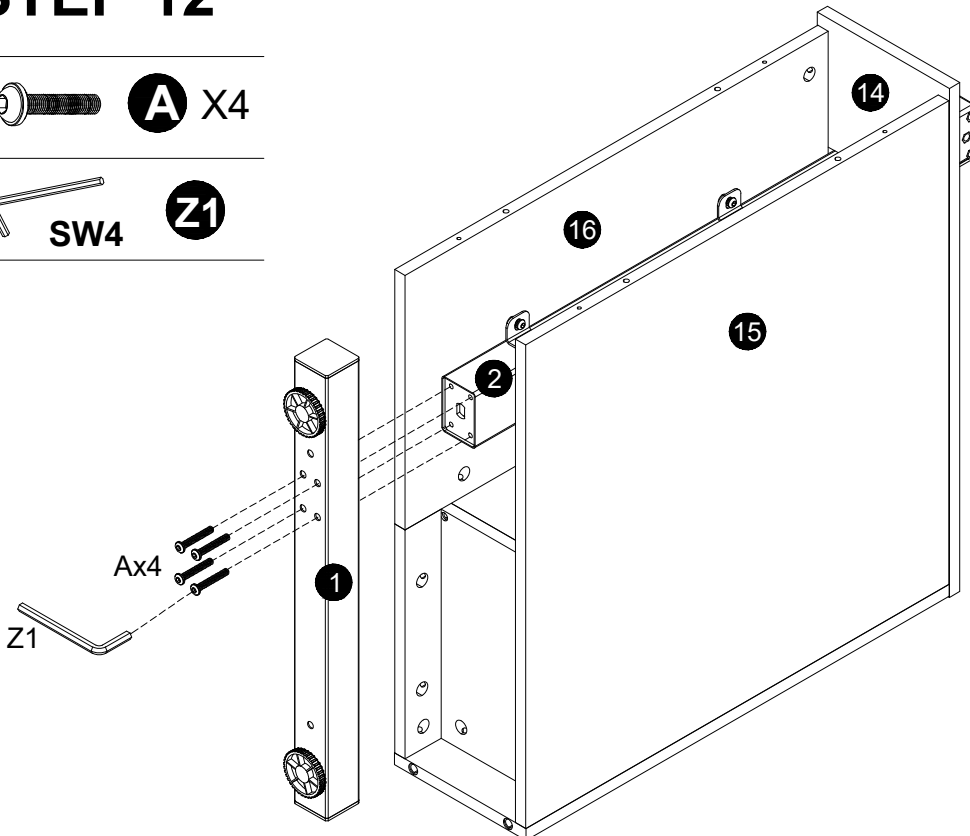
STEP 11



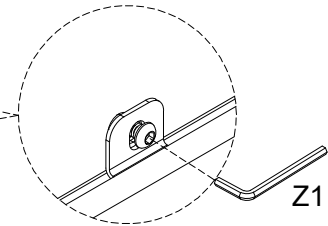
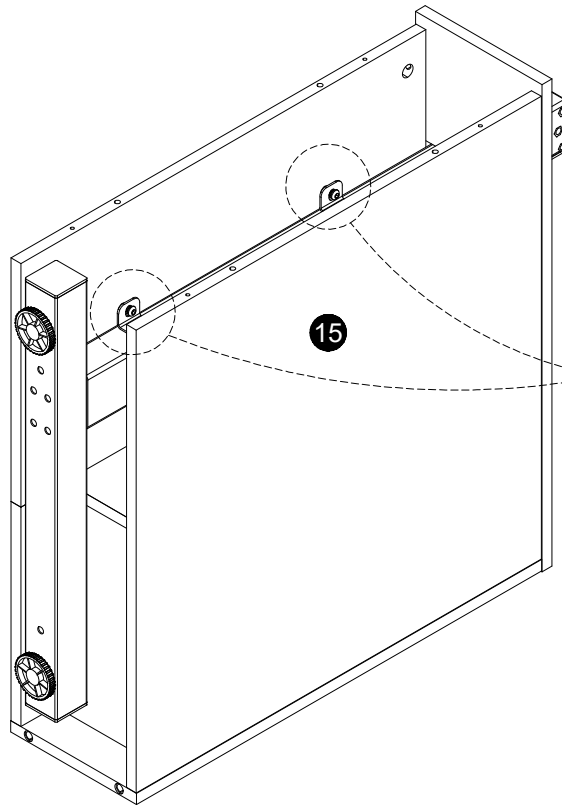
STEP 12

 **A** X4

 **Z1**

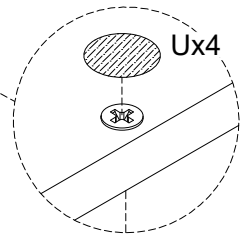
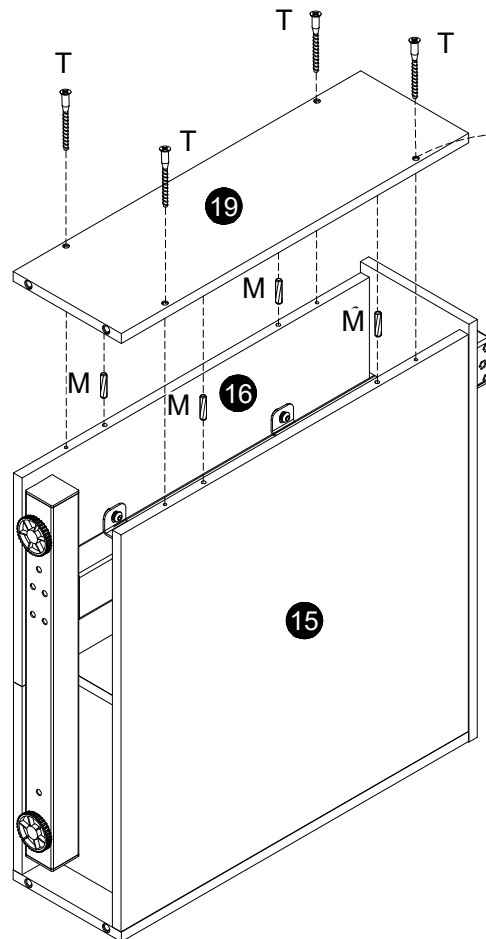


STEP 13

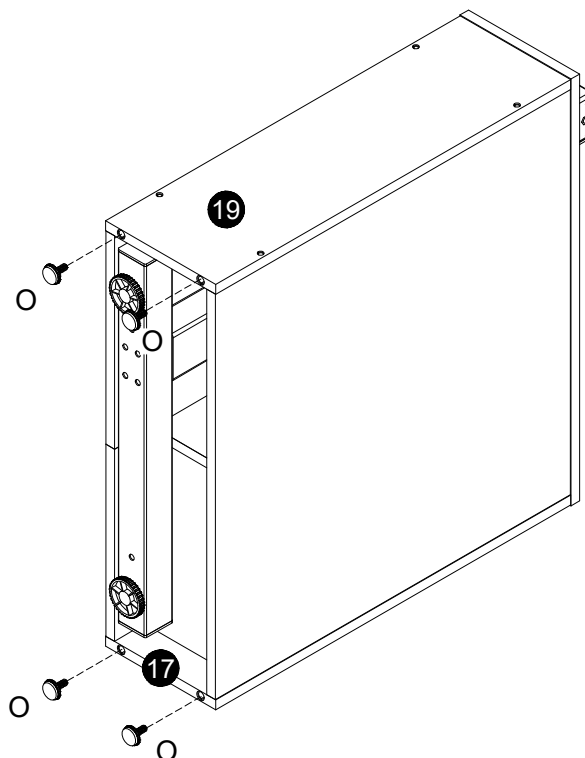


Tighten the (E) bolts 100%.

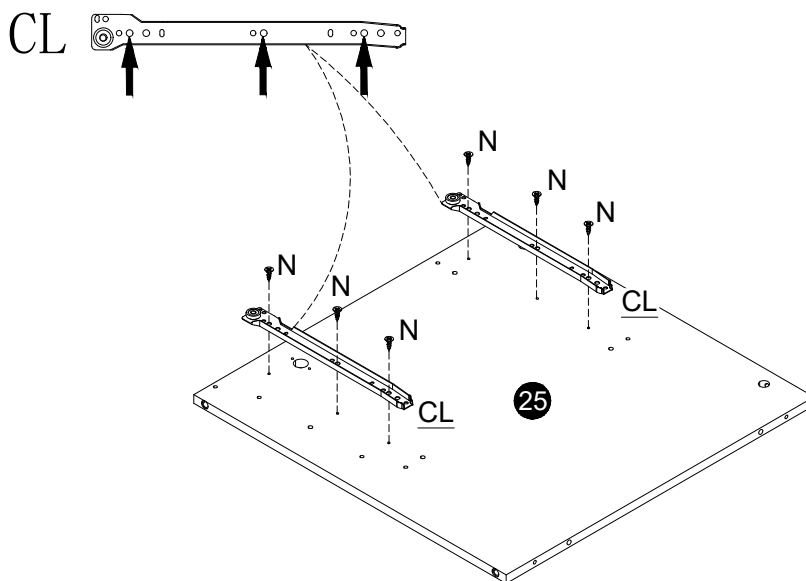
STEP 14



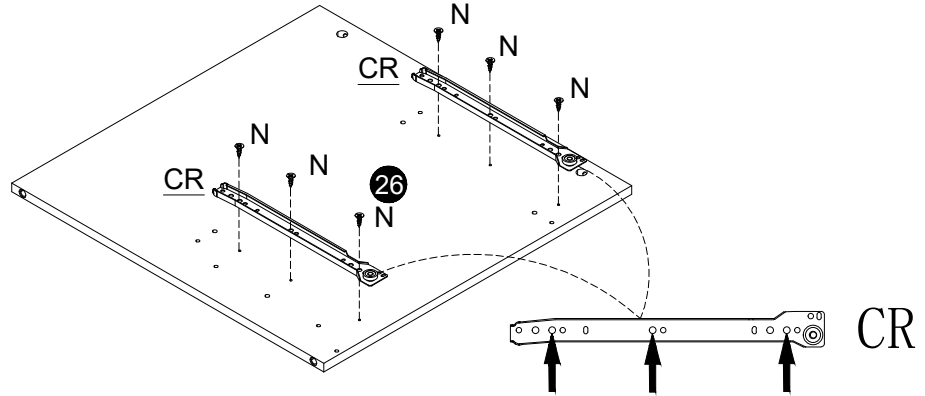
STEP 15



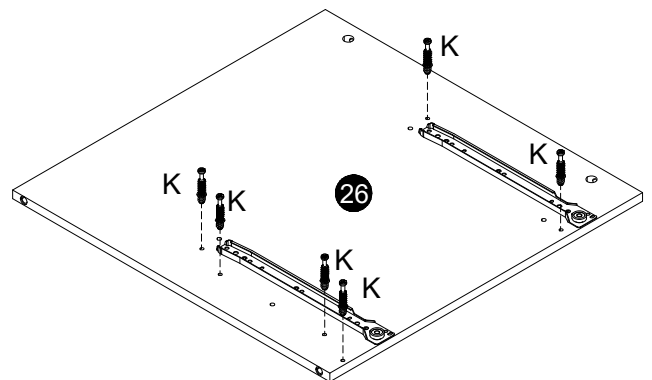
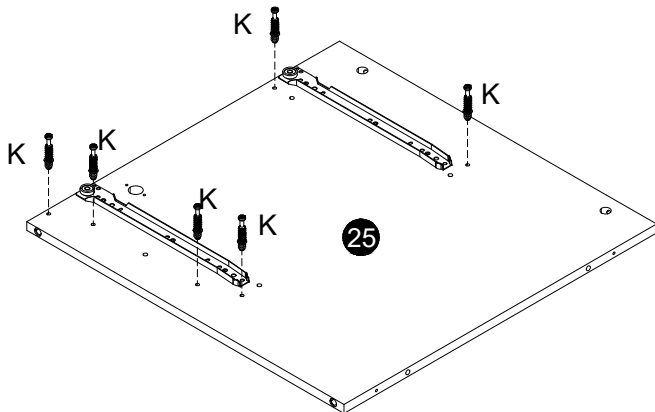
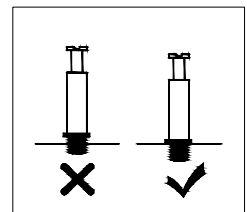
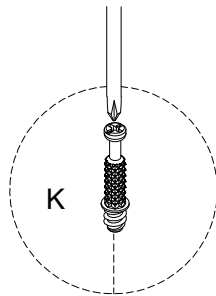
STEP 16

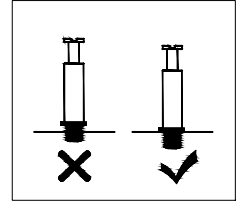
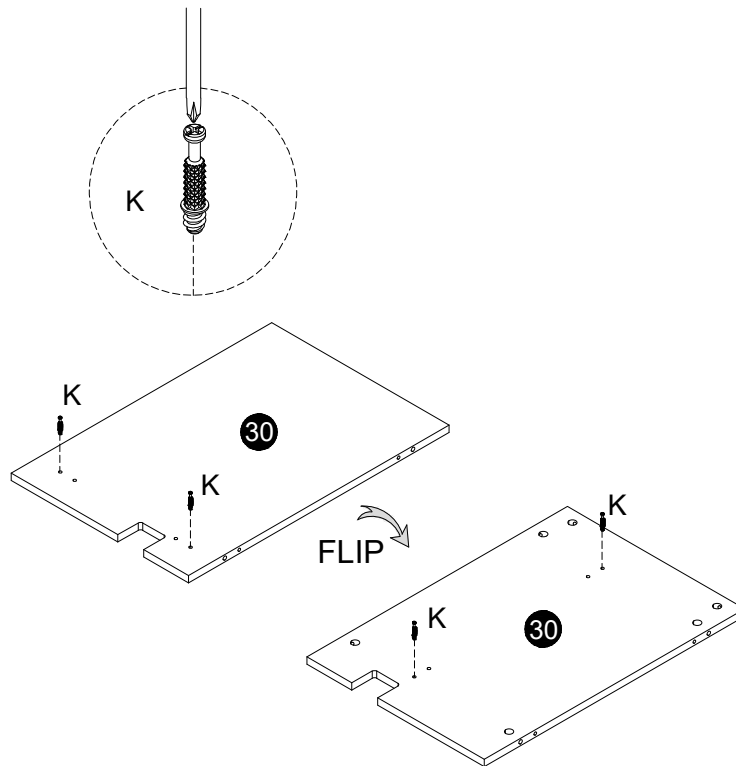
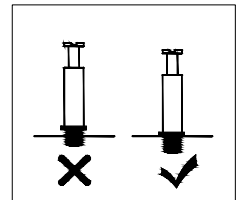
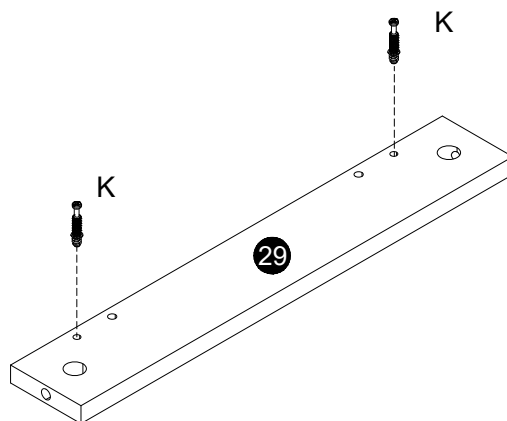


STEP 17

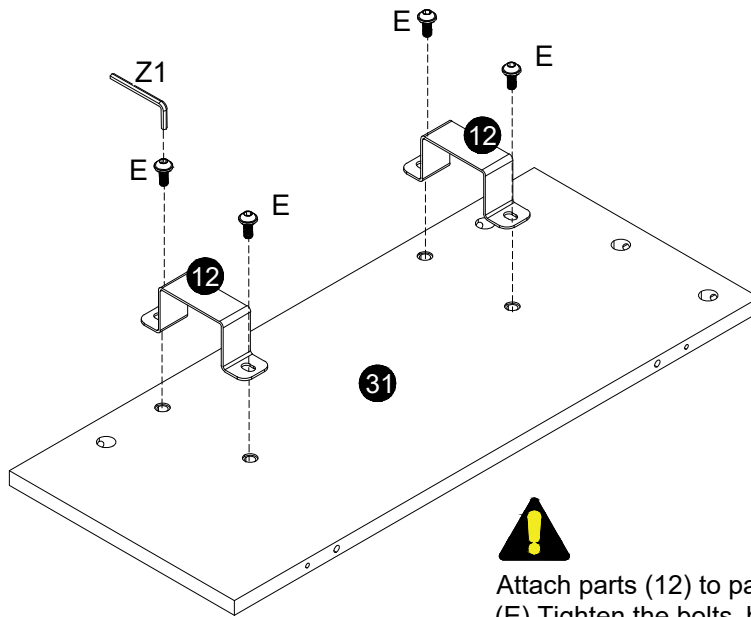


STEP 18



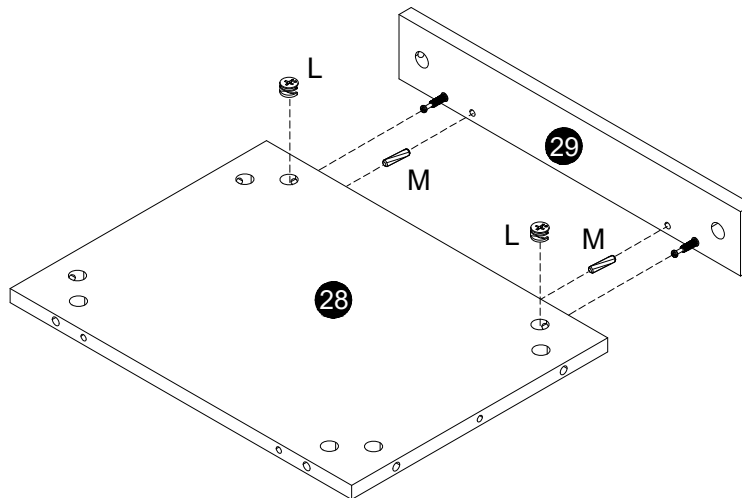
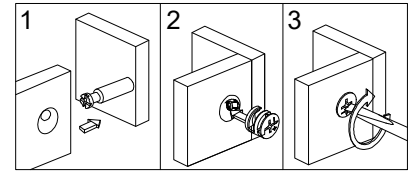
STEP 19 **K** X4**STEP 20** **K** X2

STEP 21

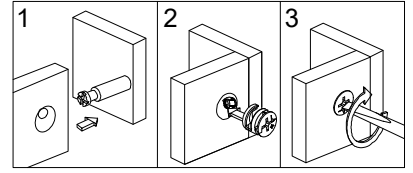



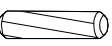
Attach parts (12) to panel (31) with bolts (E). Tighten the bolts, but not too tight. 70% is OK.

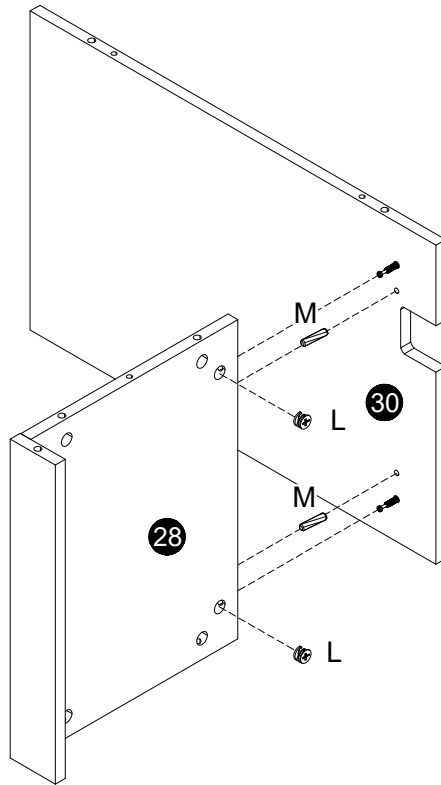
STEP 22



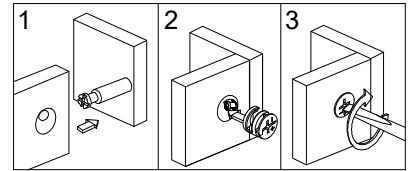
STEP 23


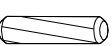


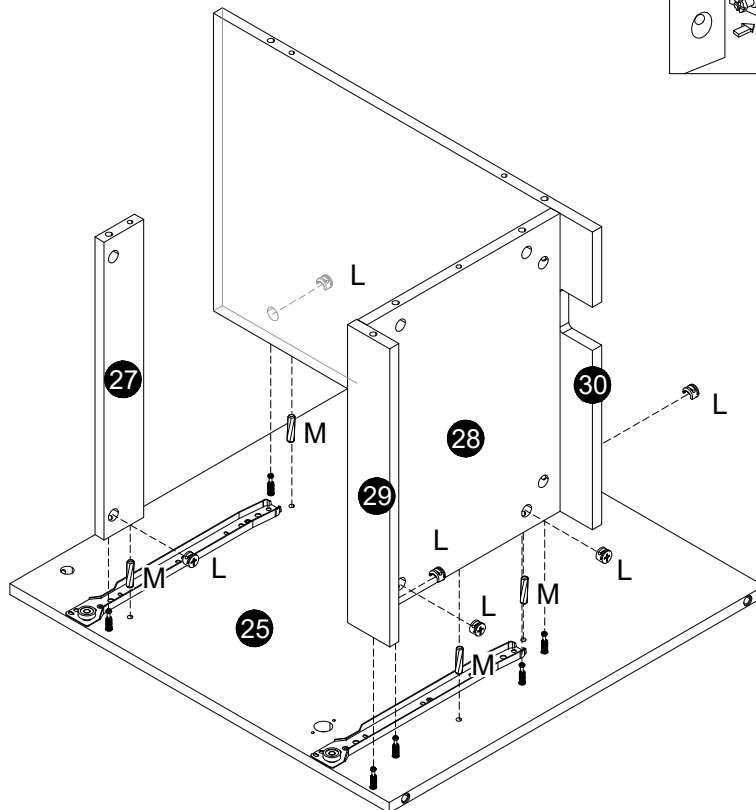
-  **L** X2
-  **M** X2



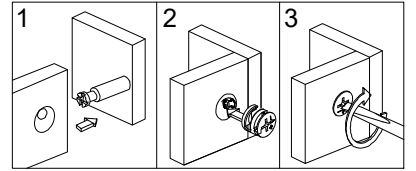
STEP 24





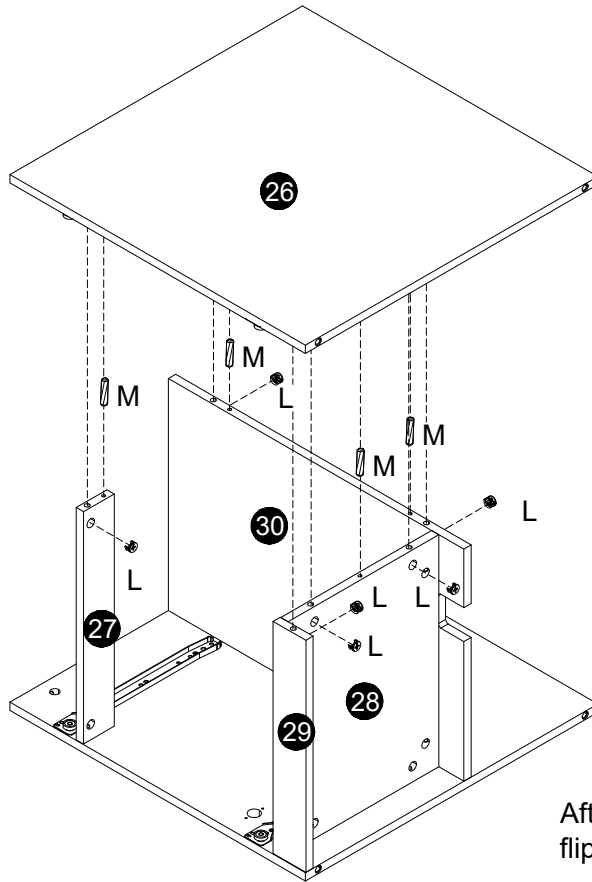
-  **L** X6
-  **M** X4



STEP 25

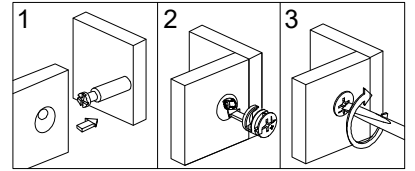



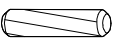
-  **L** X6
-  **M** X4

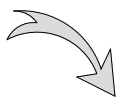
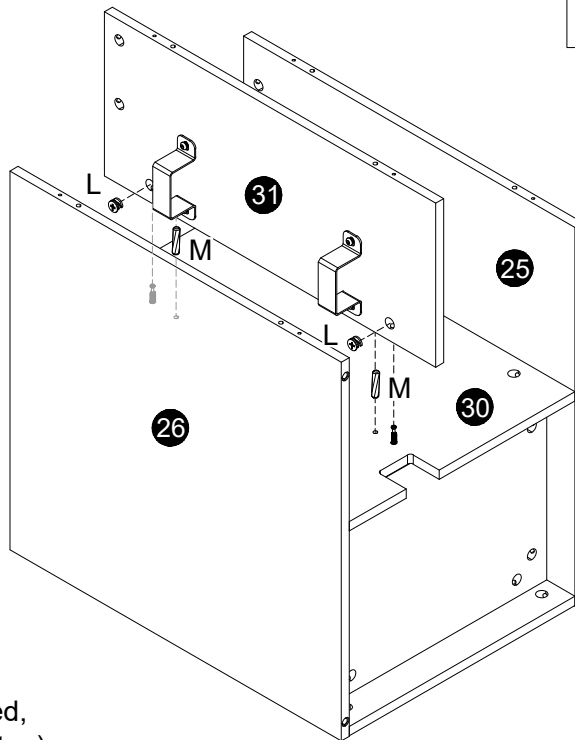


After this step is assembled, flip it 90 degrees (to next step)

STEP 26



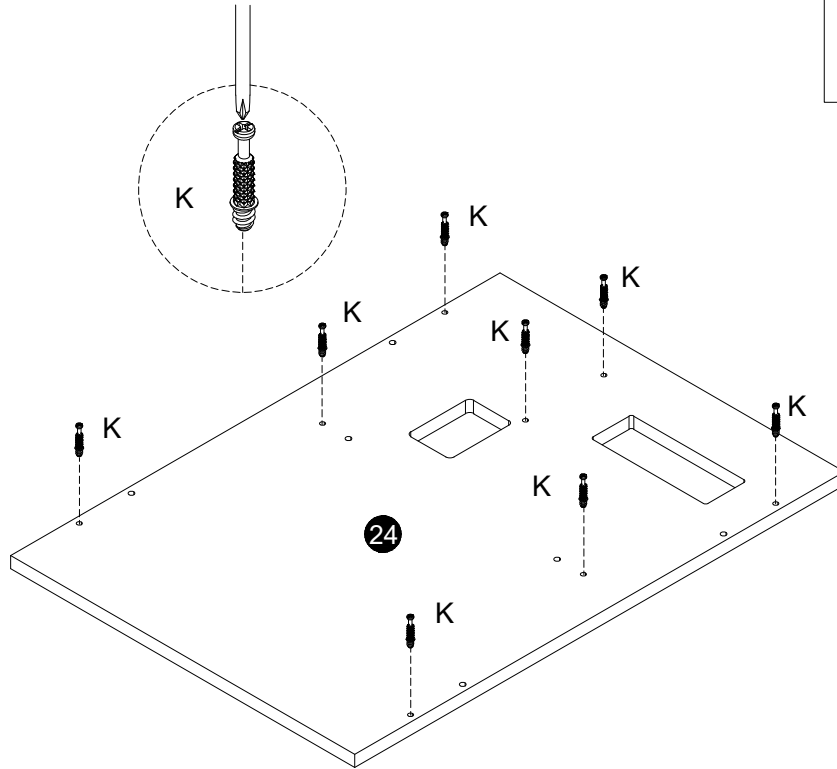
-  **L** X2
-  **M** X2



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

STEP 27

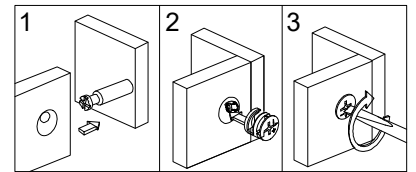
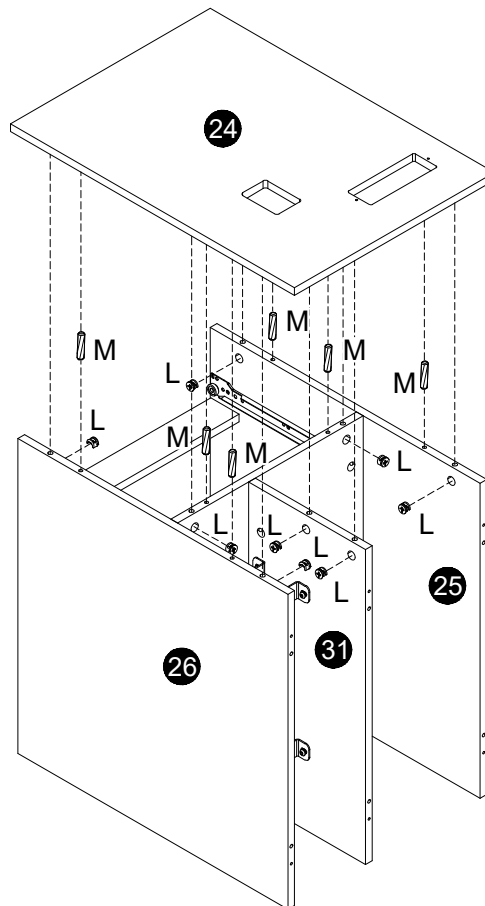
 **K** X8



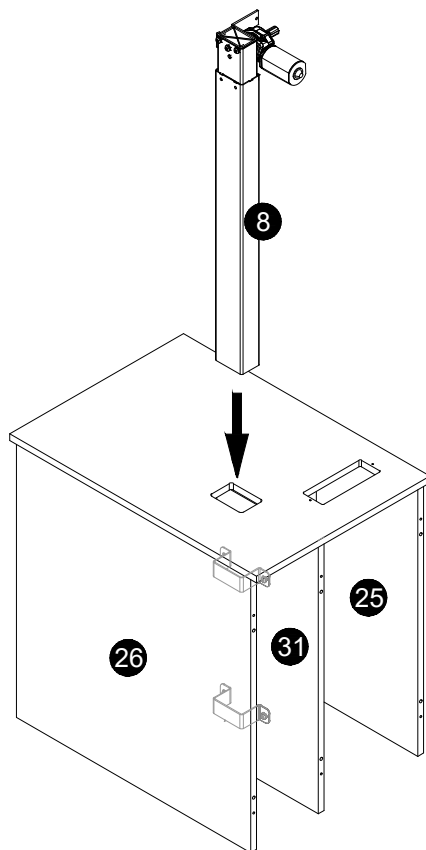
STEP 28

 **L** X8

 **M** X6



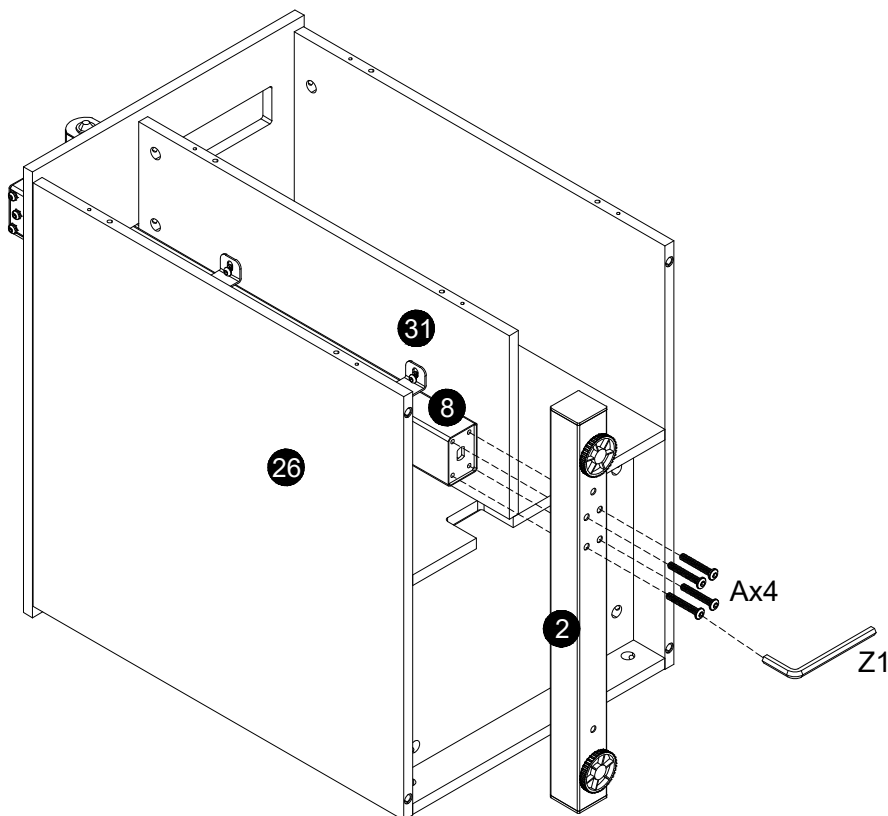
STEP 29



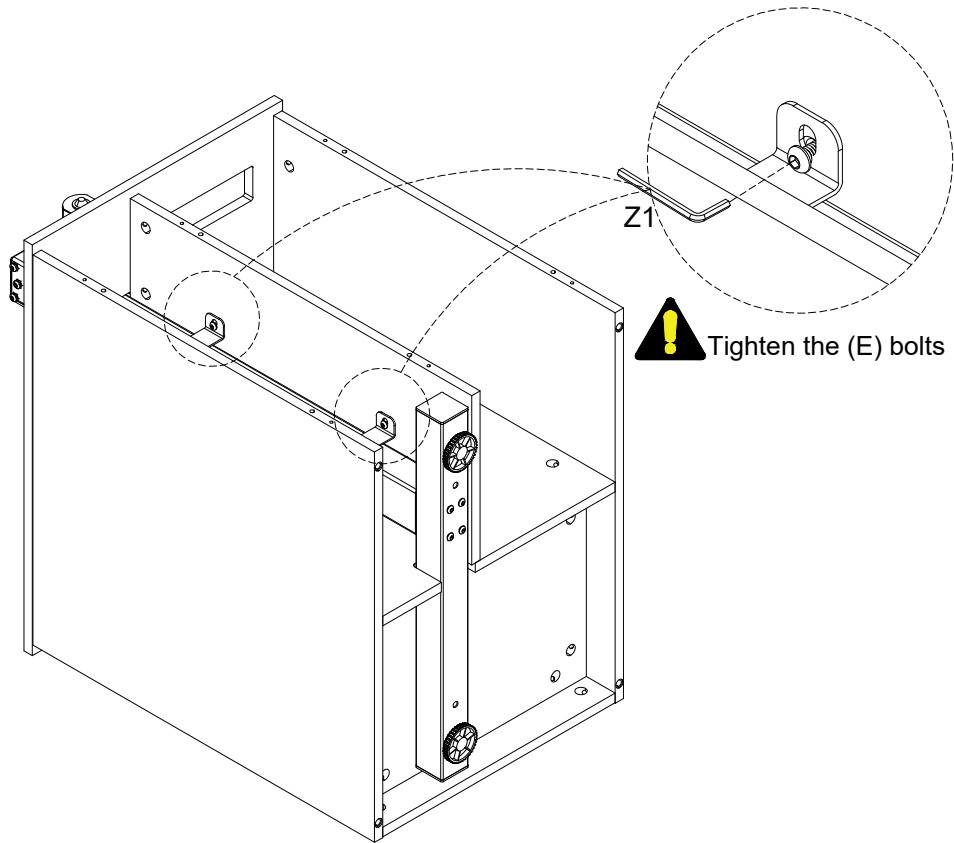
STEP 30

 **A** X4

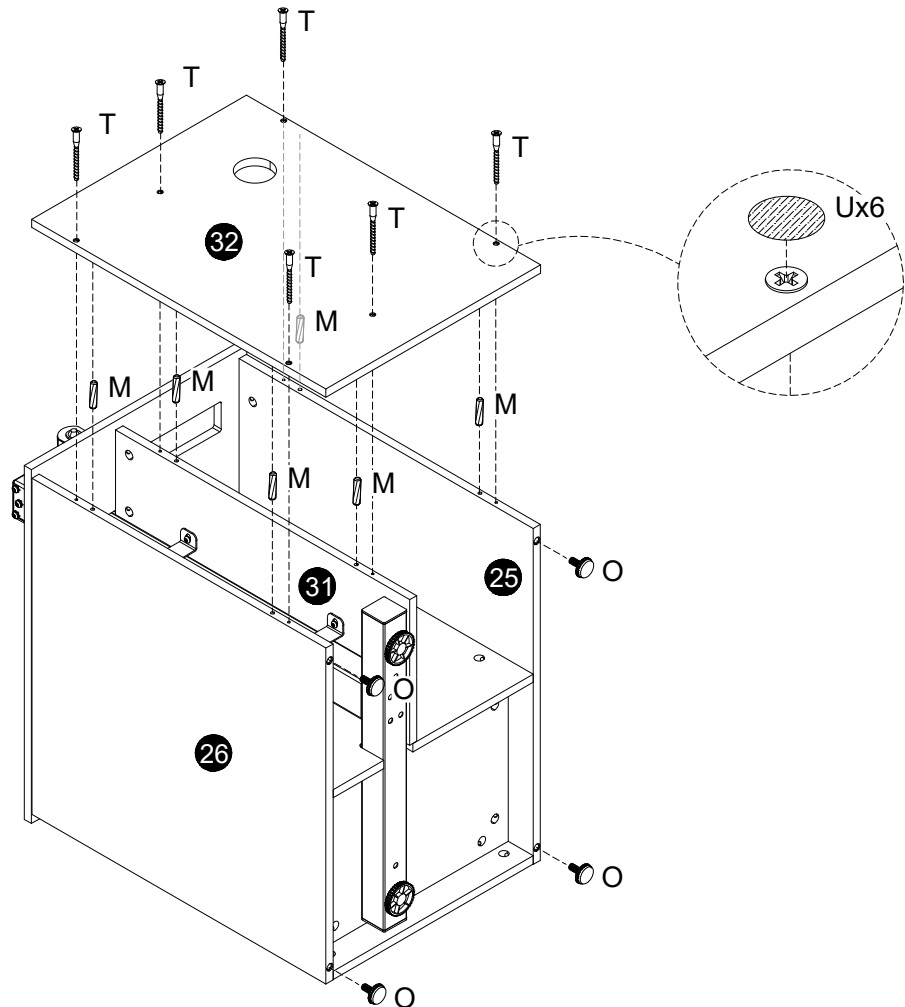
 SW4 **Z1**



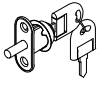
STEP 31



STEP 32



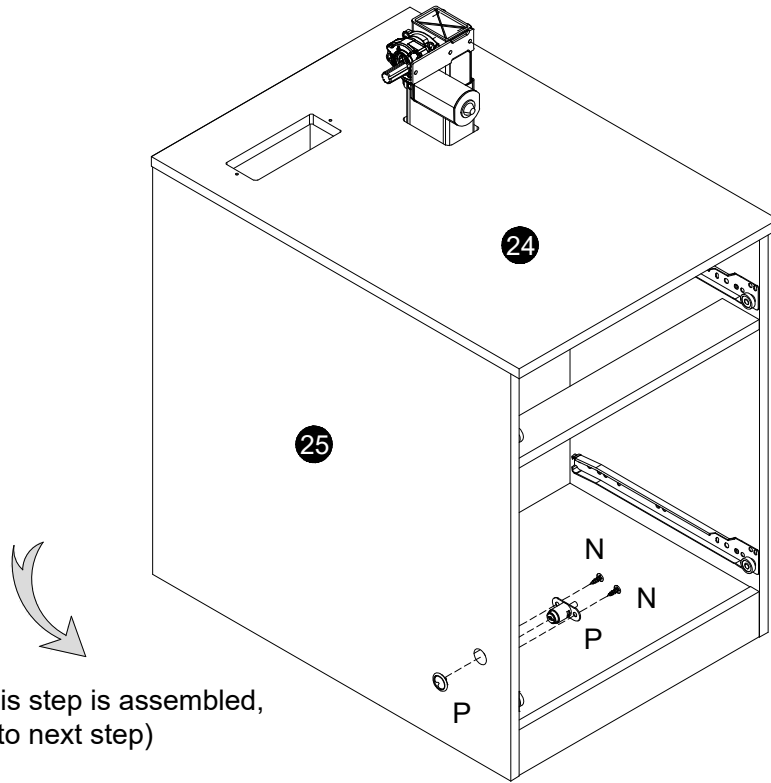
STEP 33



P X1



N X2

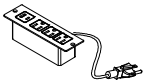


After this step is assembled,
turn it (to next step)

STEP 34



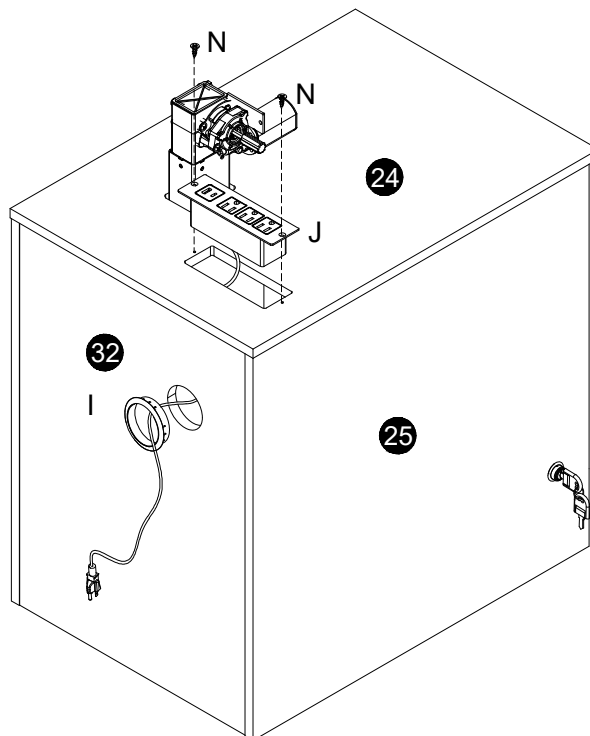
N X2



J X1



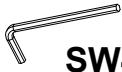
I X1



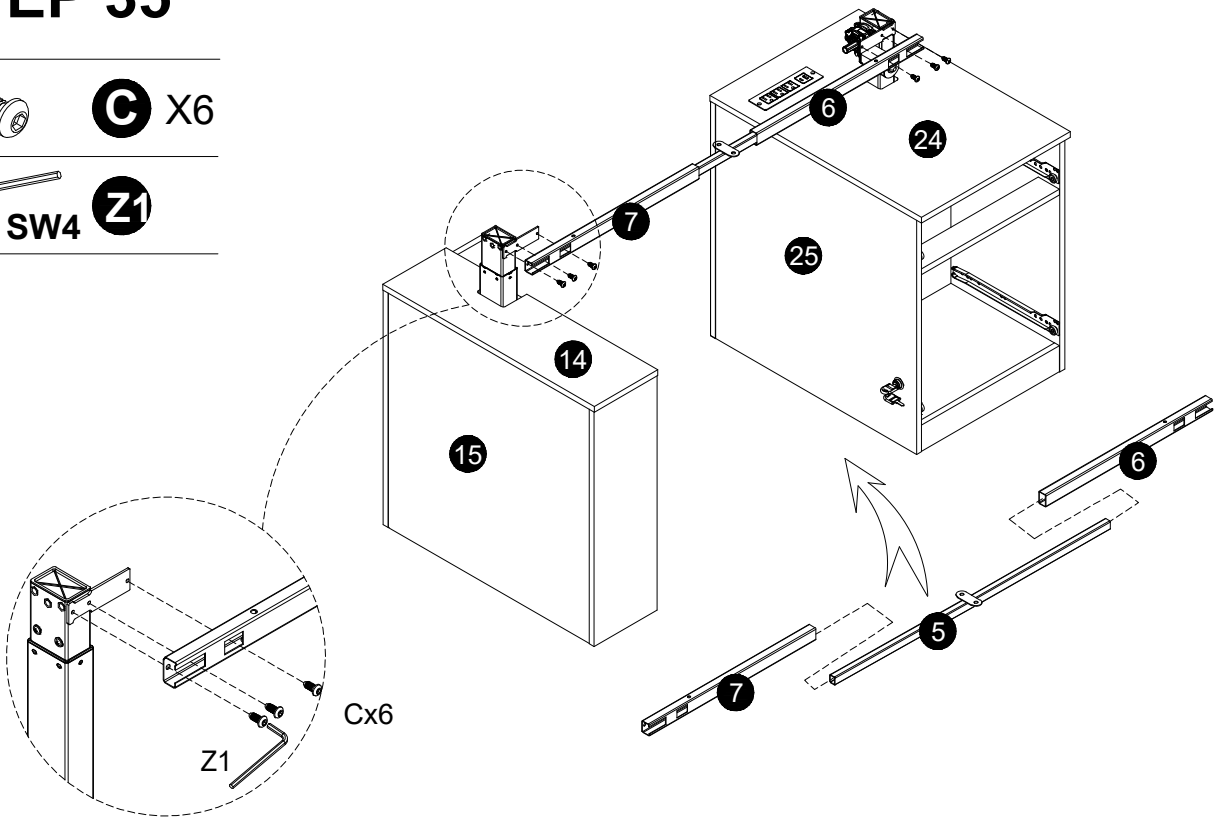
STEP 35



C X6



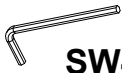
SW4 **Z1**



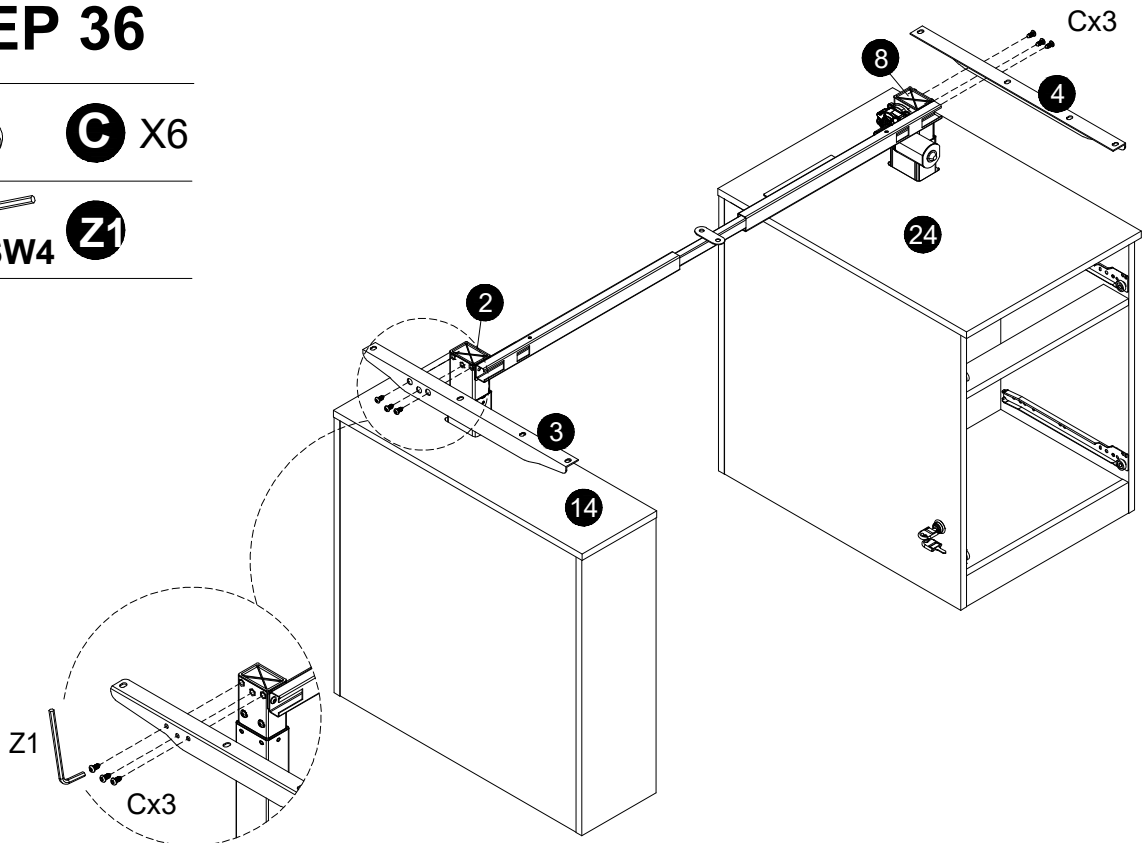
STEP 36

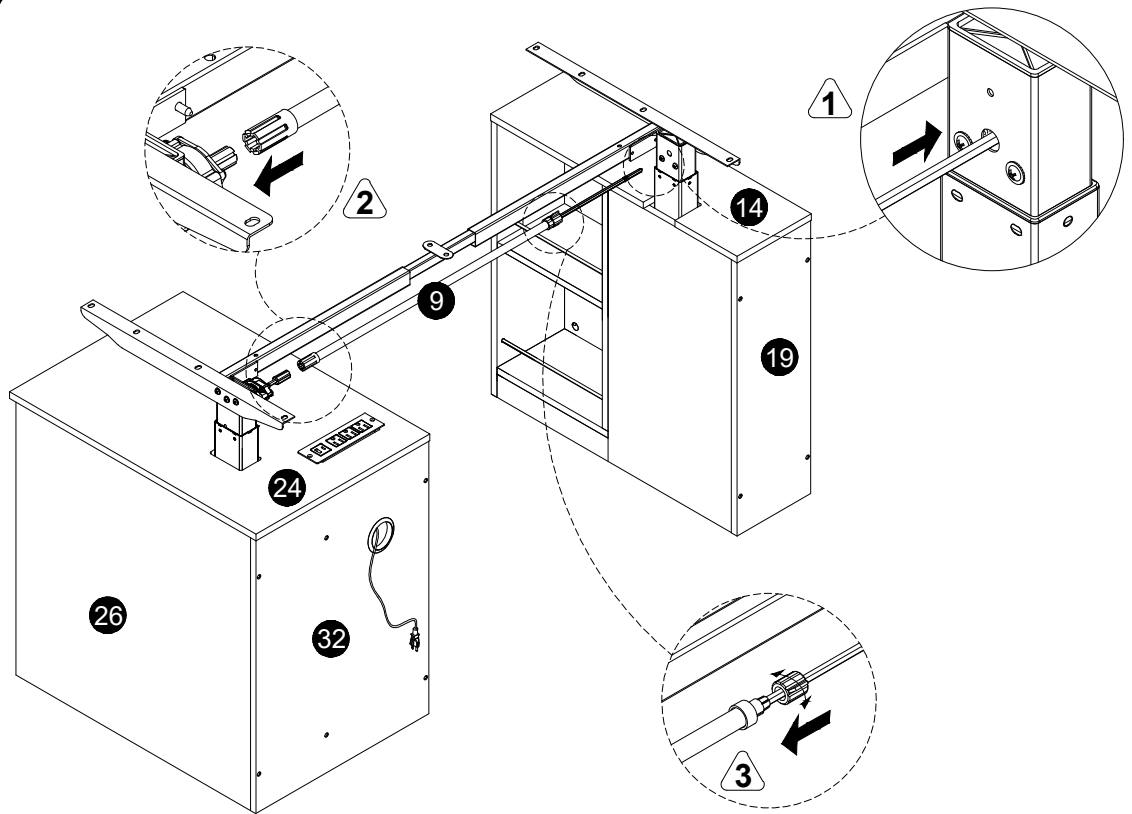
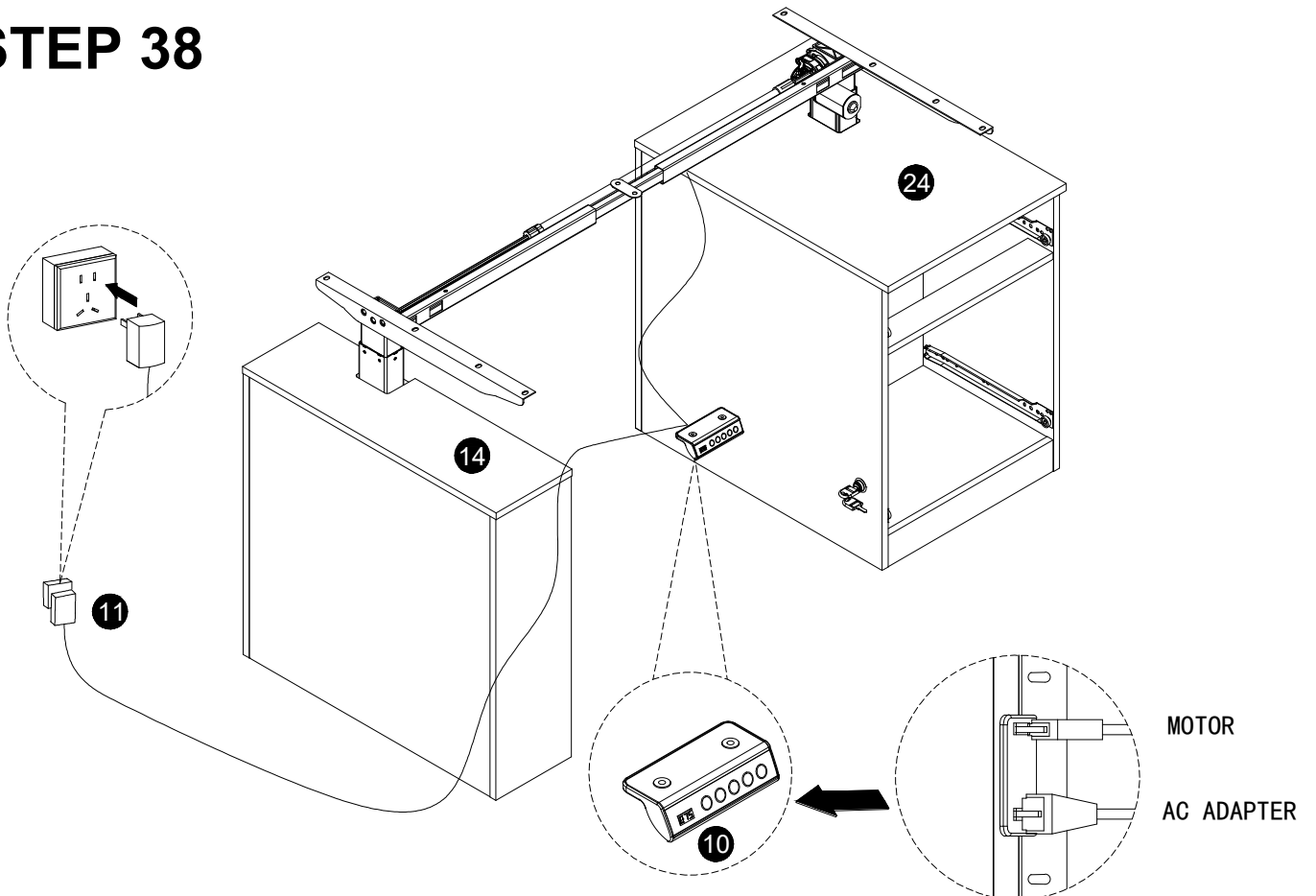


C X6

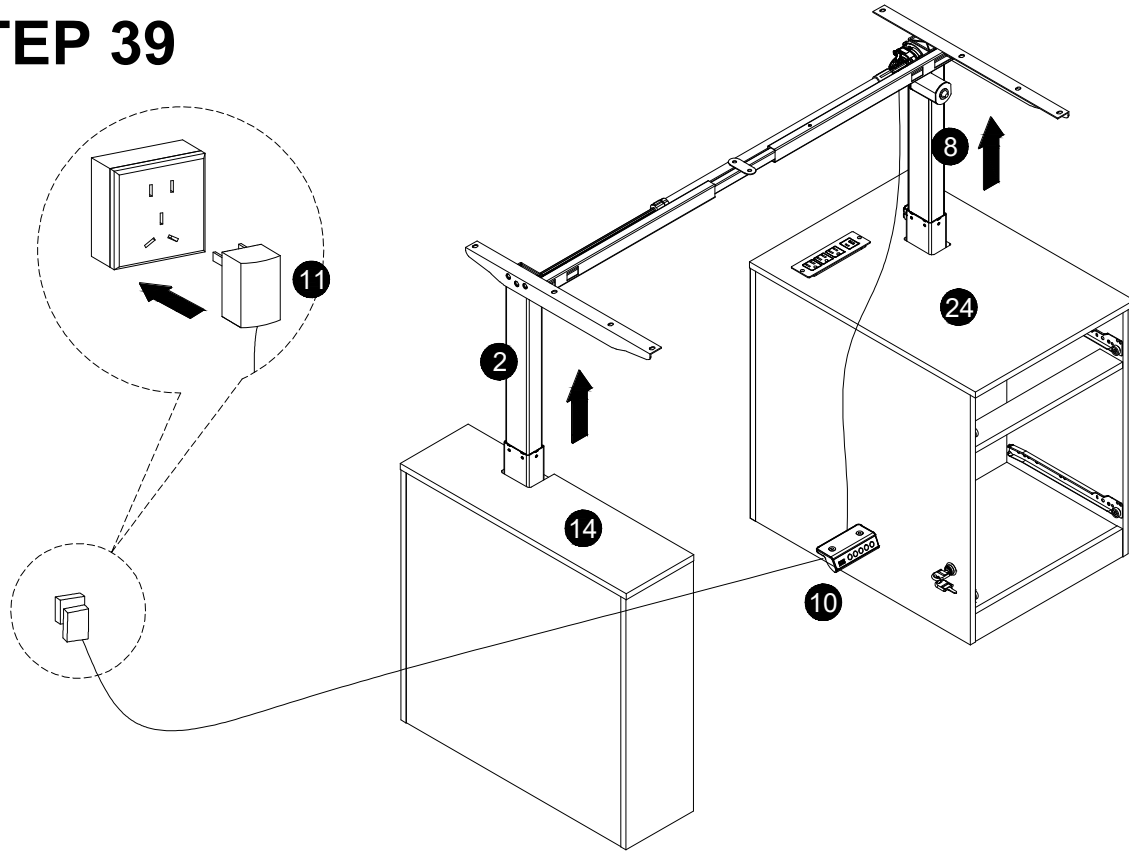


SW4 **Z1**



STEP 37**STEP 38**

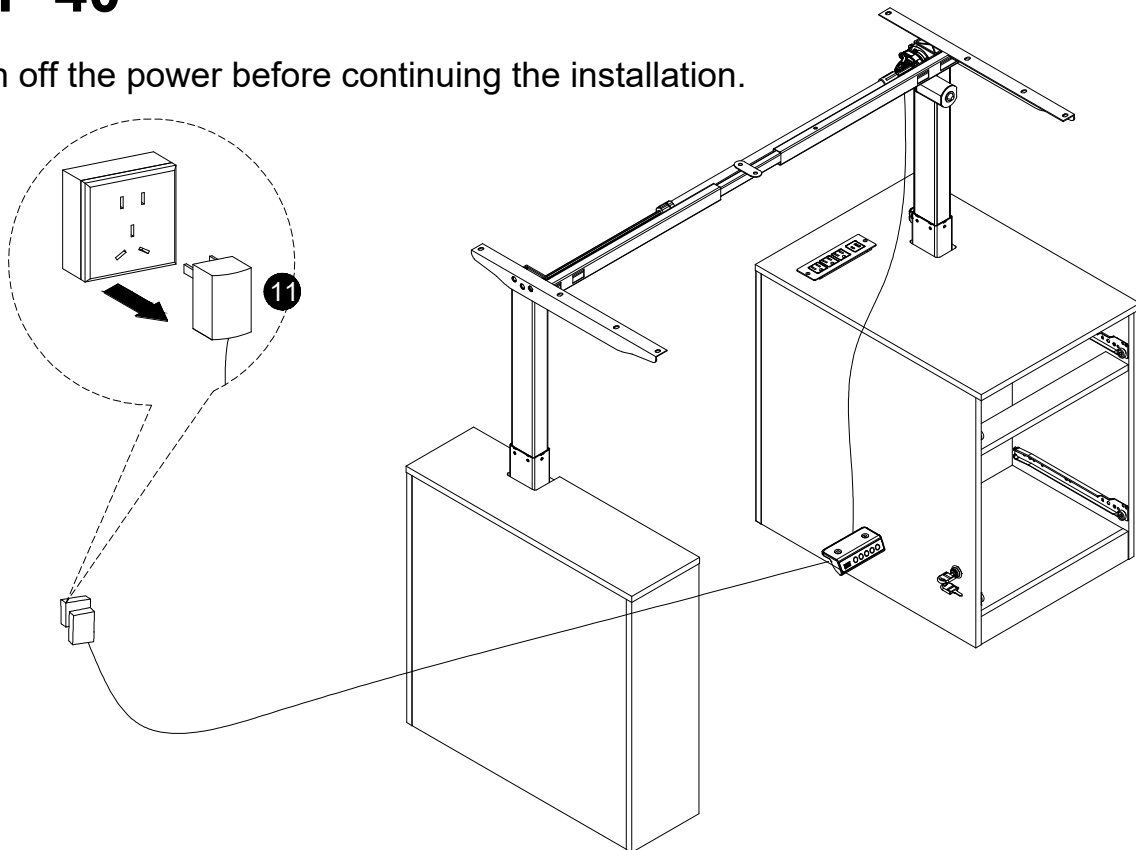
STEP 39



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

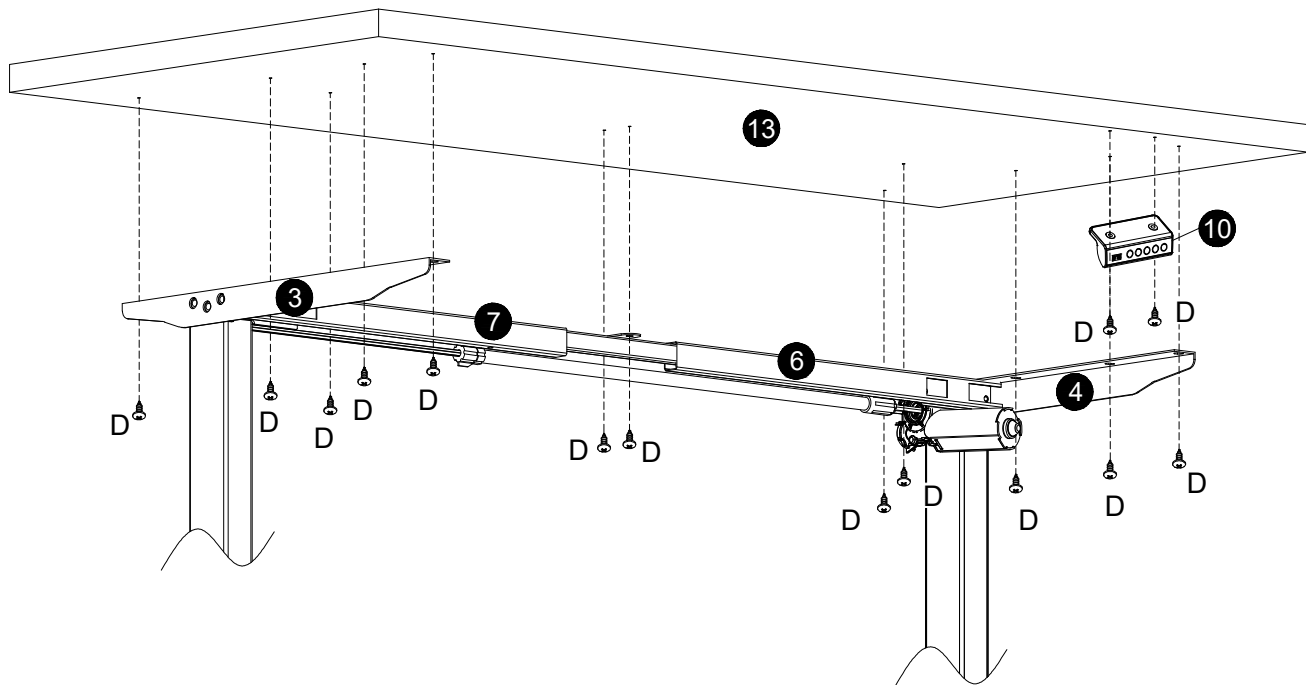
STEP 40

 Turn off the power before continuing the installation.



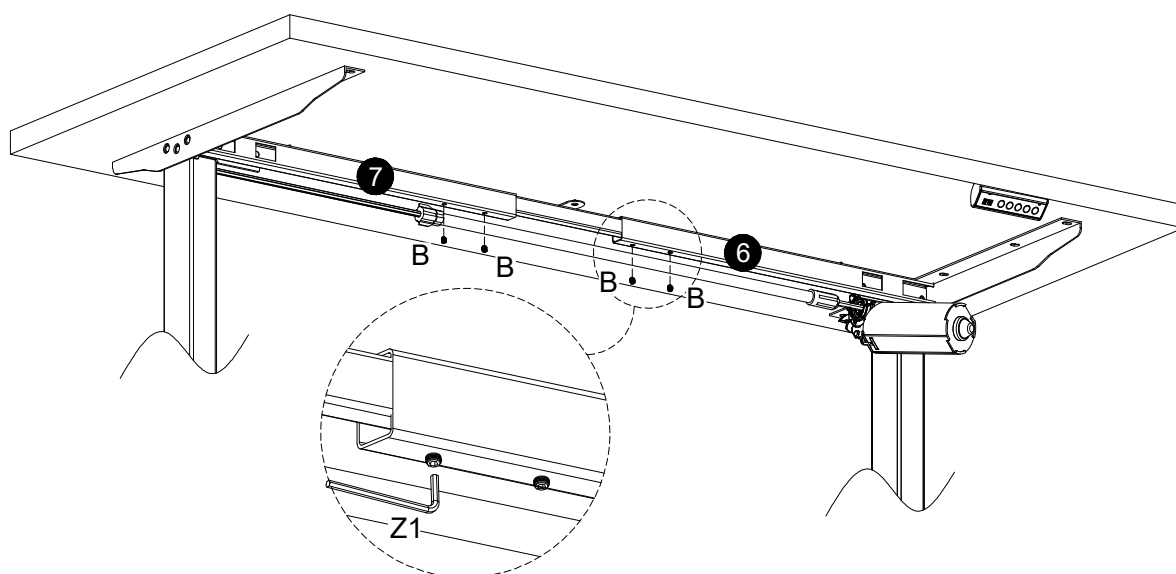
STEP 41

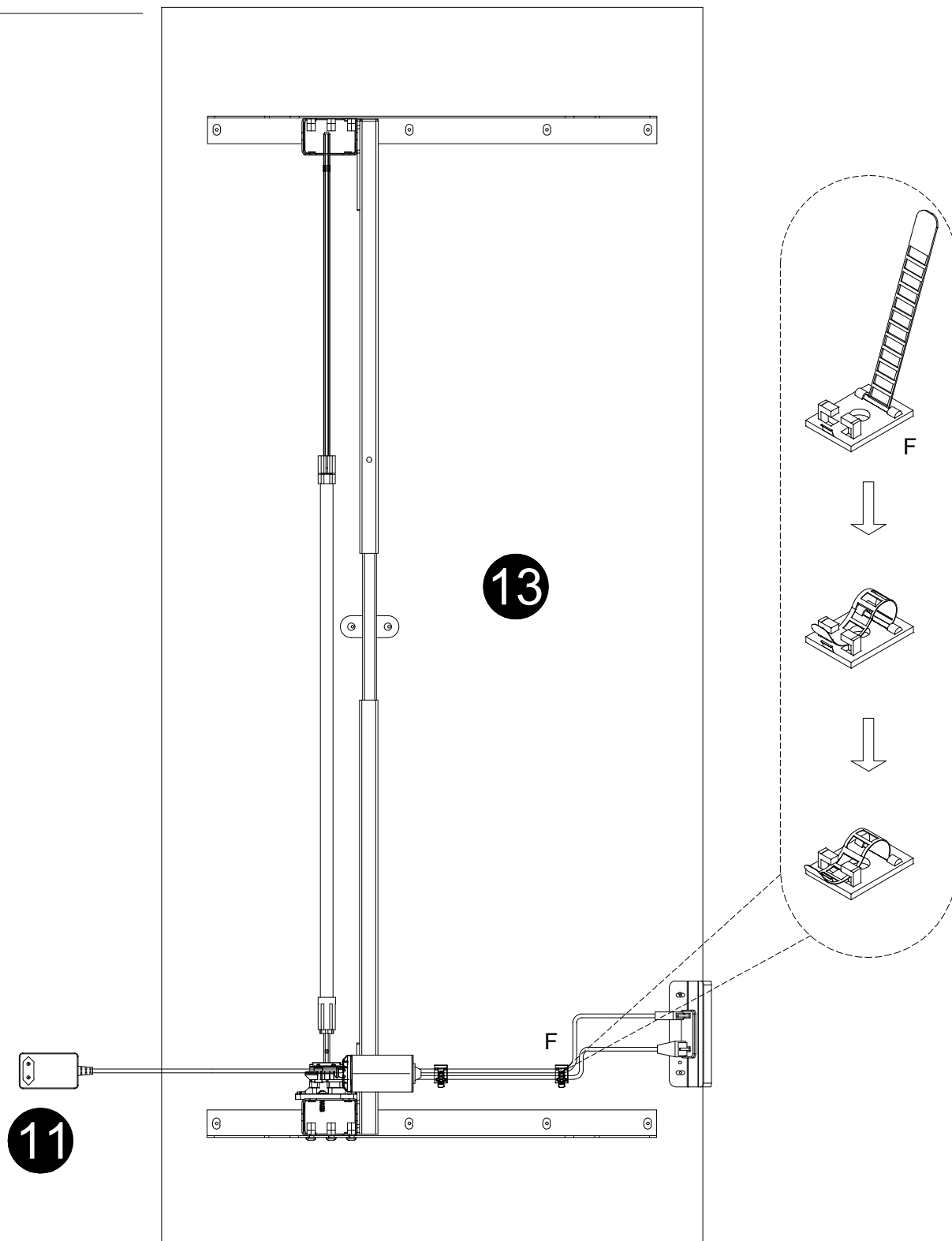
 **D** X14



STEP 44

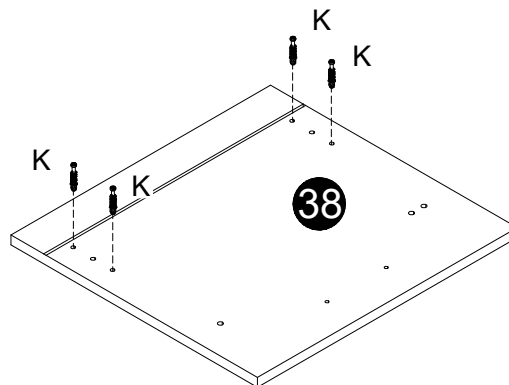
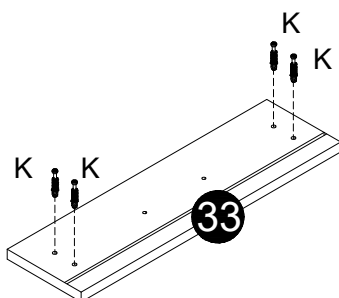
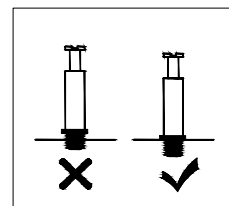
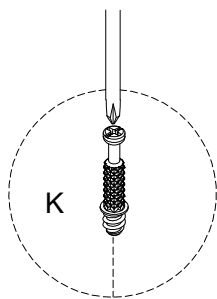
 **B** X4



STEP 43 **F** X4

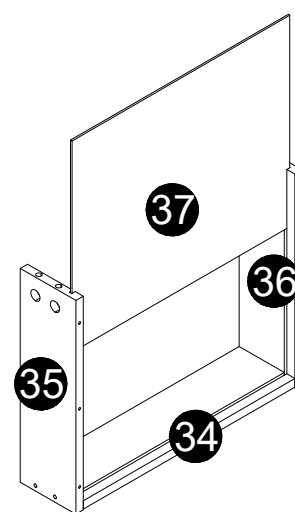
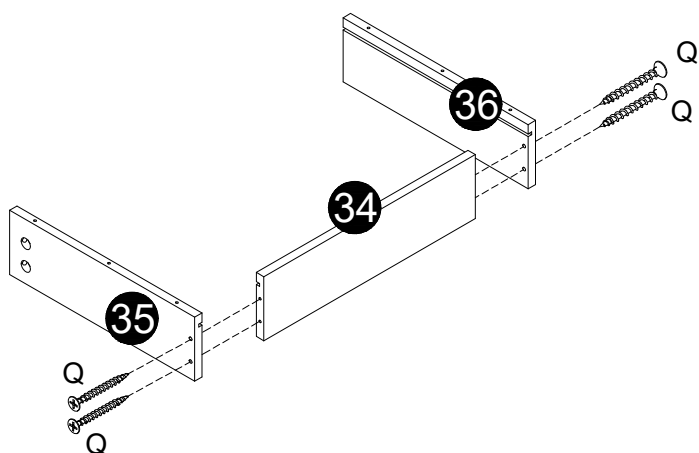
STEP 44

 **K** X8



STEP 45

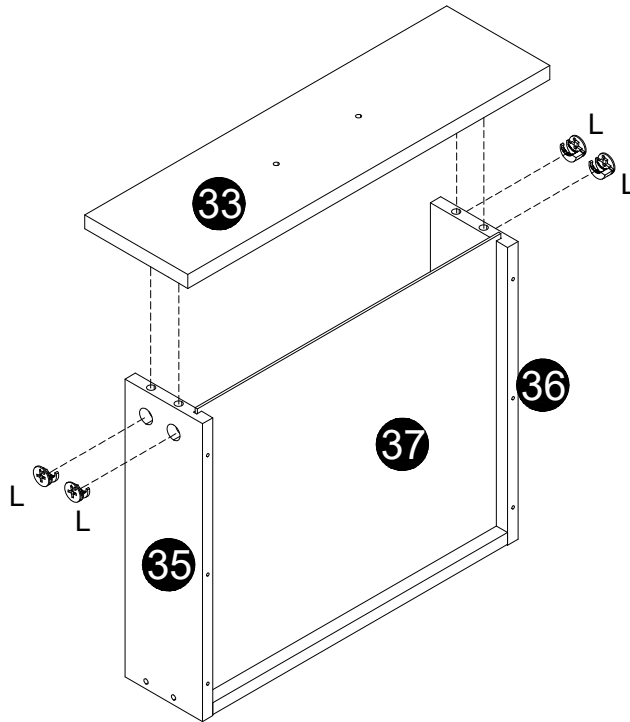
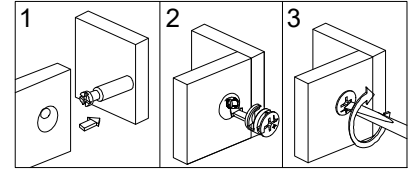
 **Q** X4



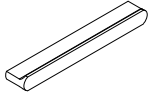
STEP 46



L X4



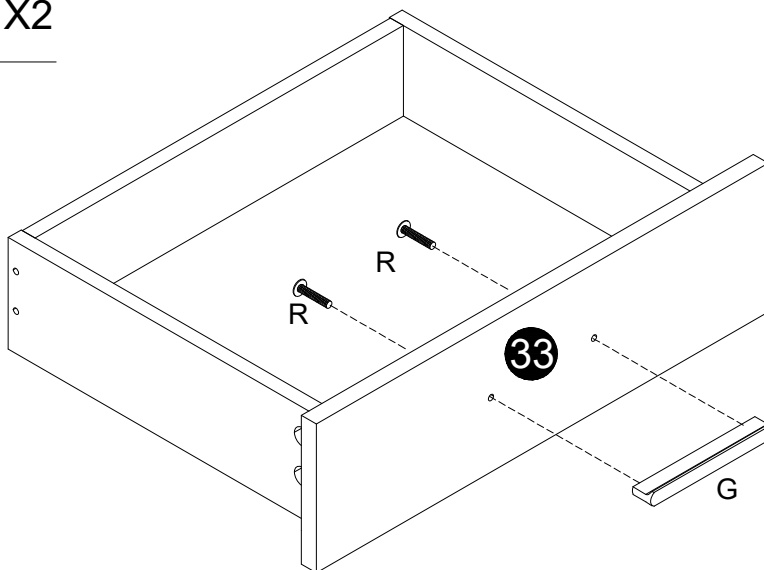
STEP 47



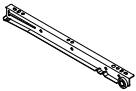
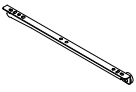

G X1

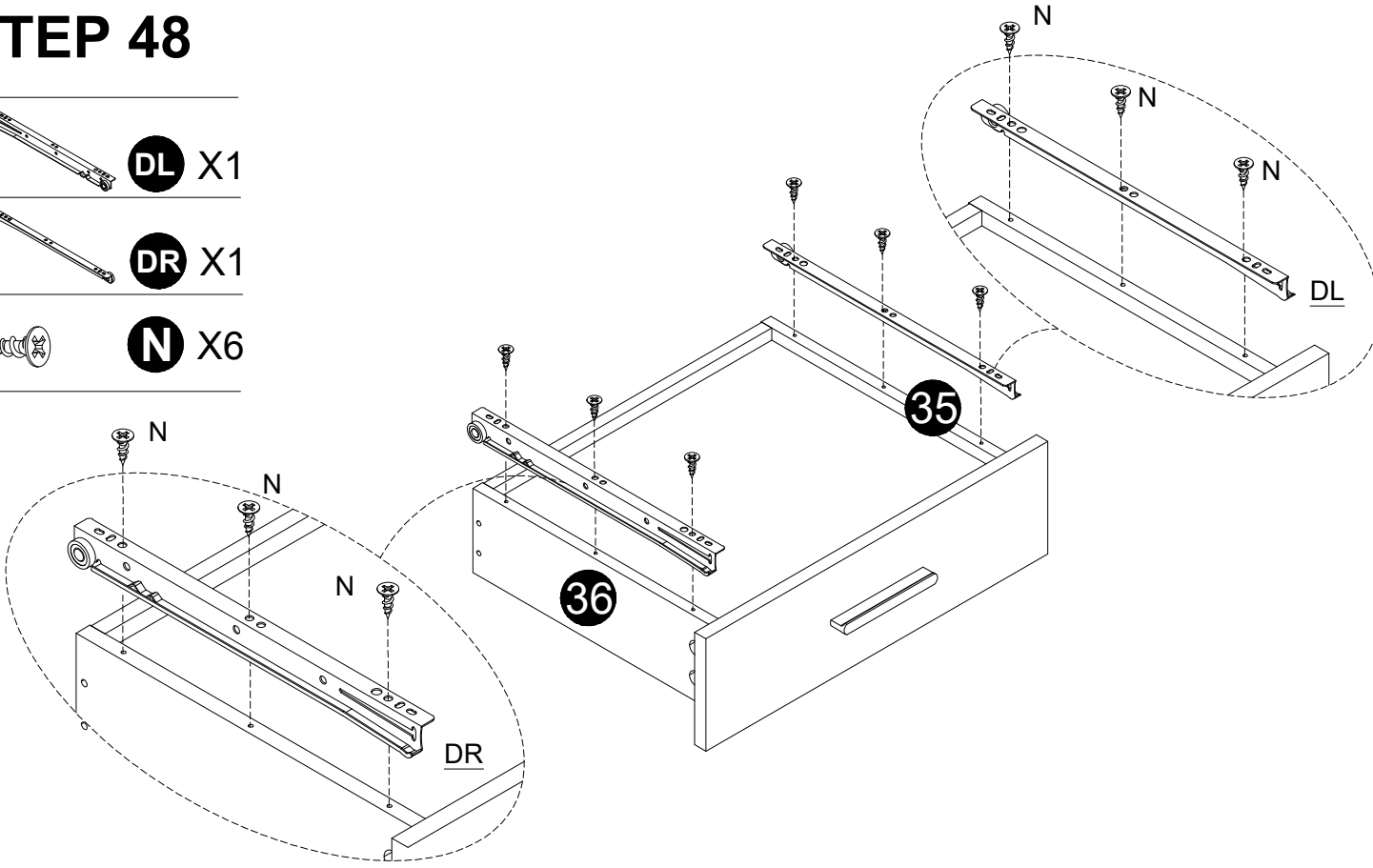


R X2


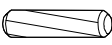


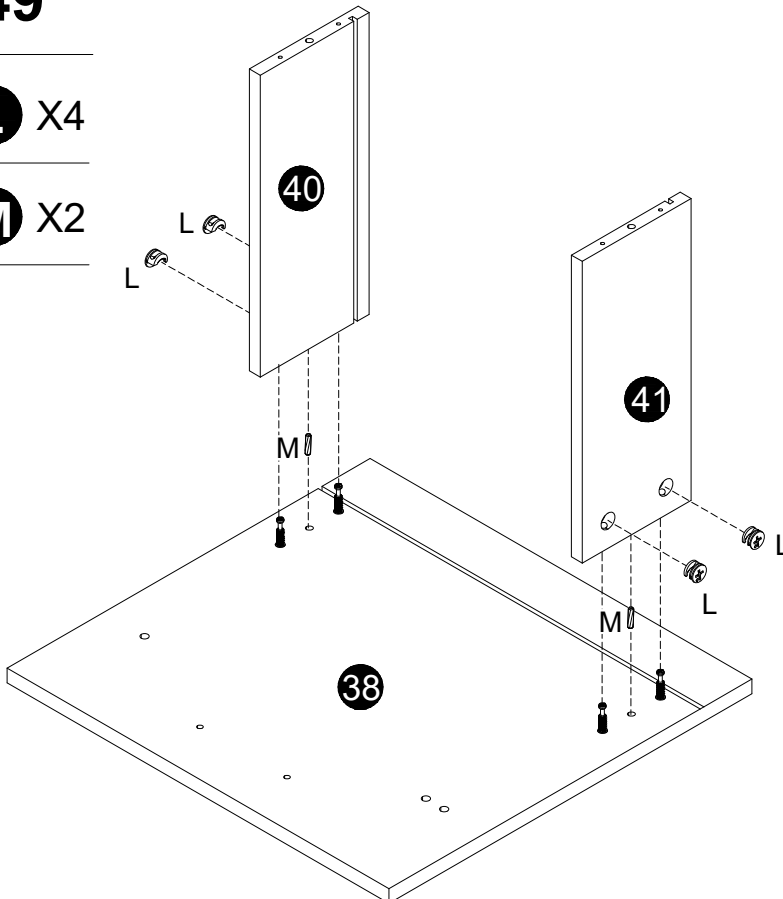
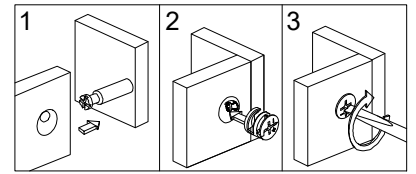
STEP 48

-  **DL** X1
-  **DR** X1
-  **N** X6

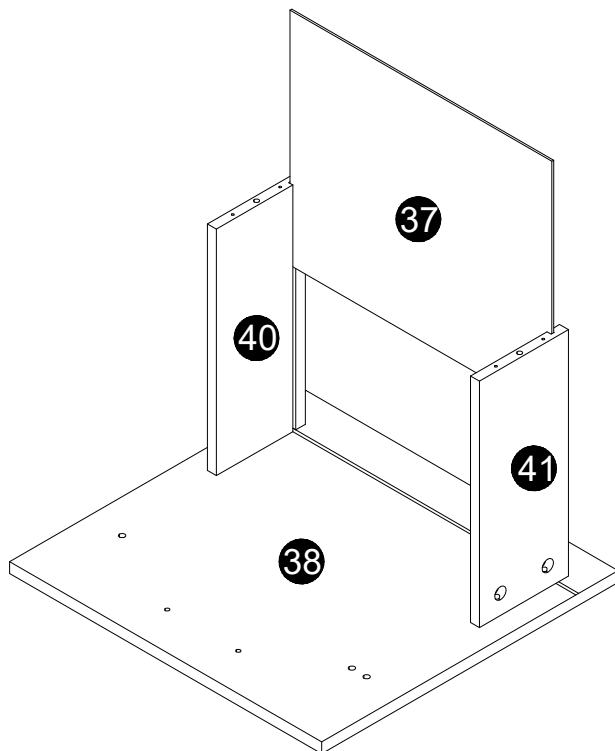


STEP 49

-  **L** X4
-  **M** X2



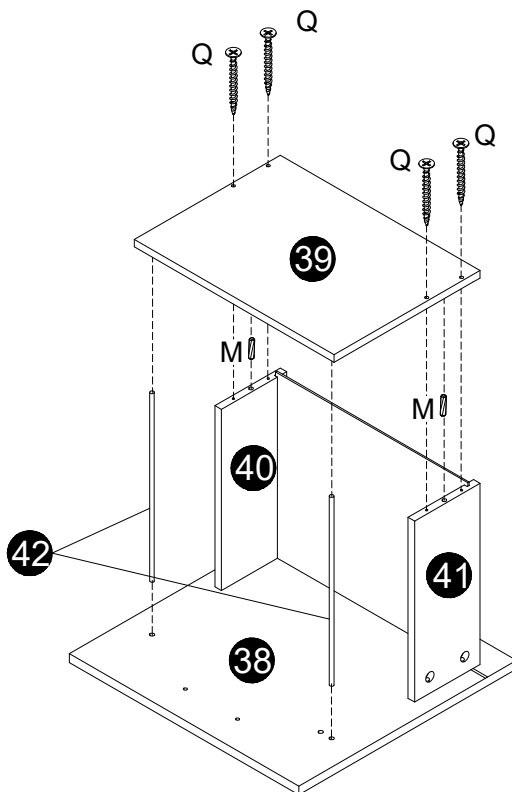
STEP 50



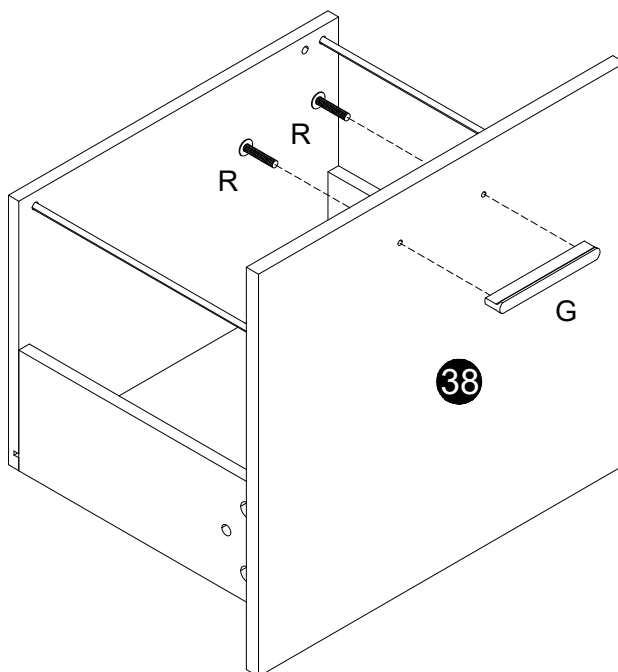
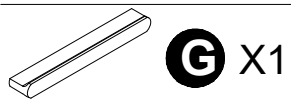
STEP 51

 **Q** X4

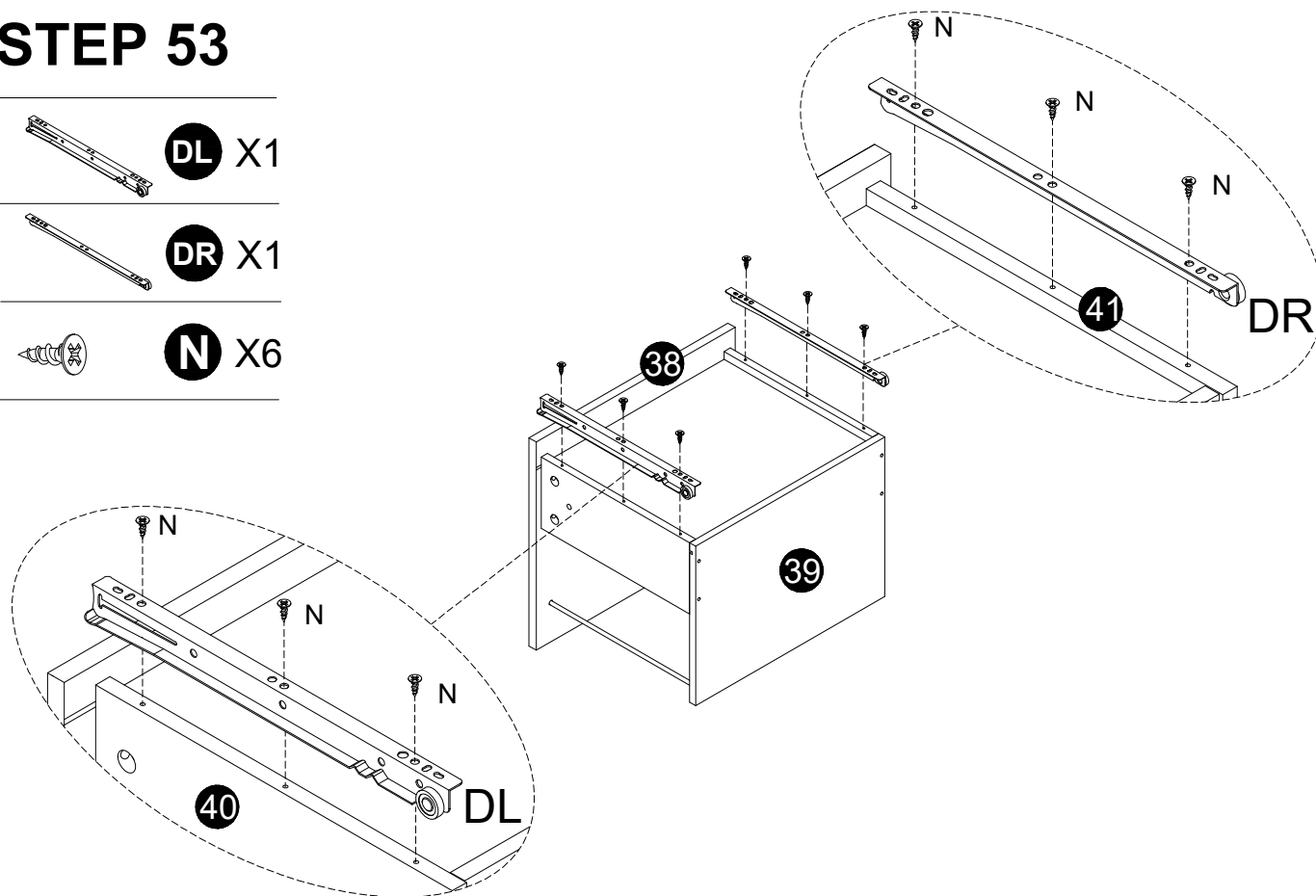
 **M** X2

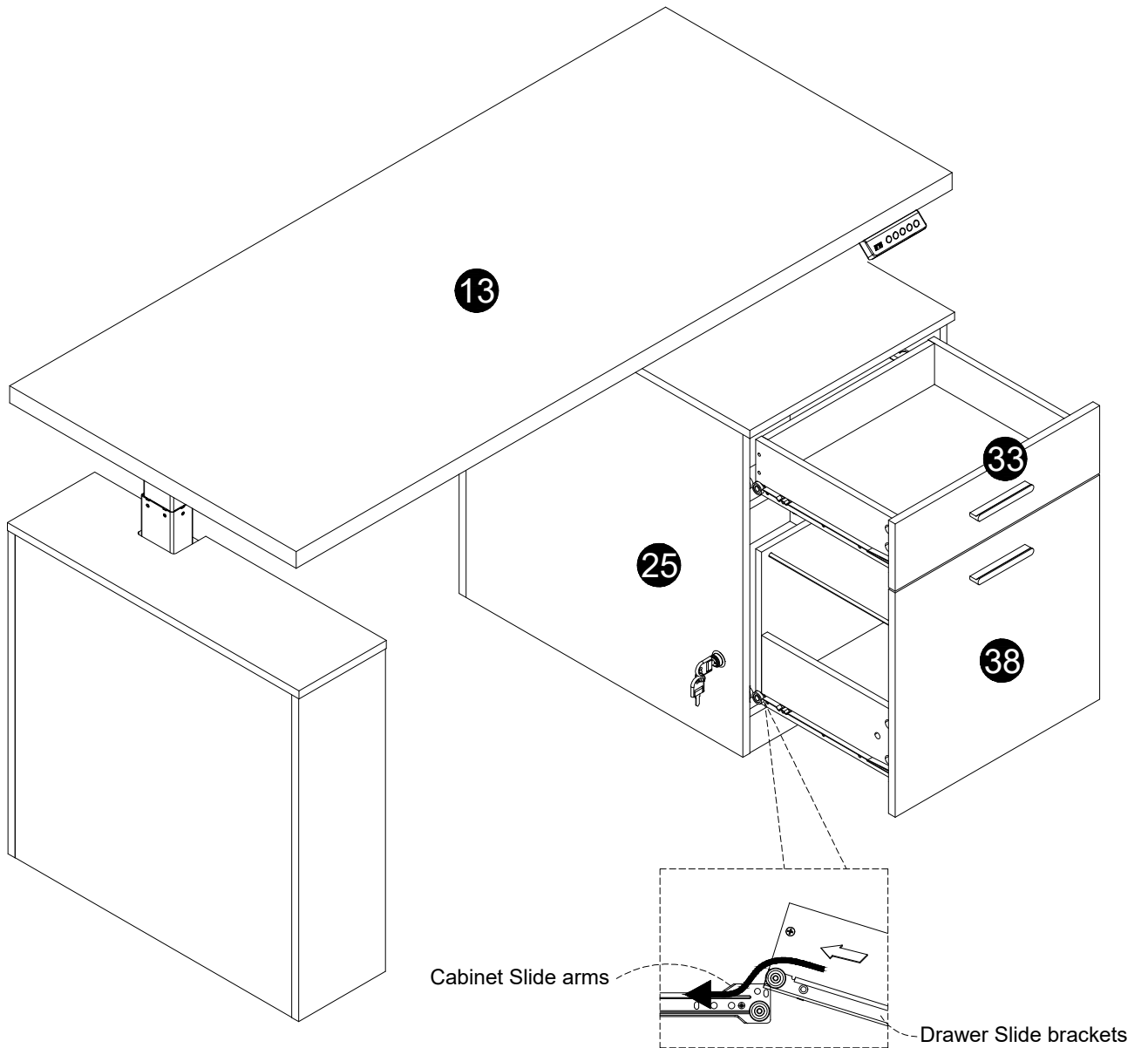


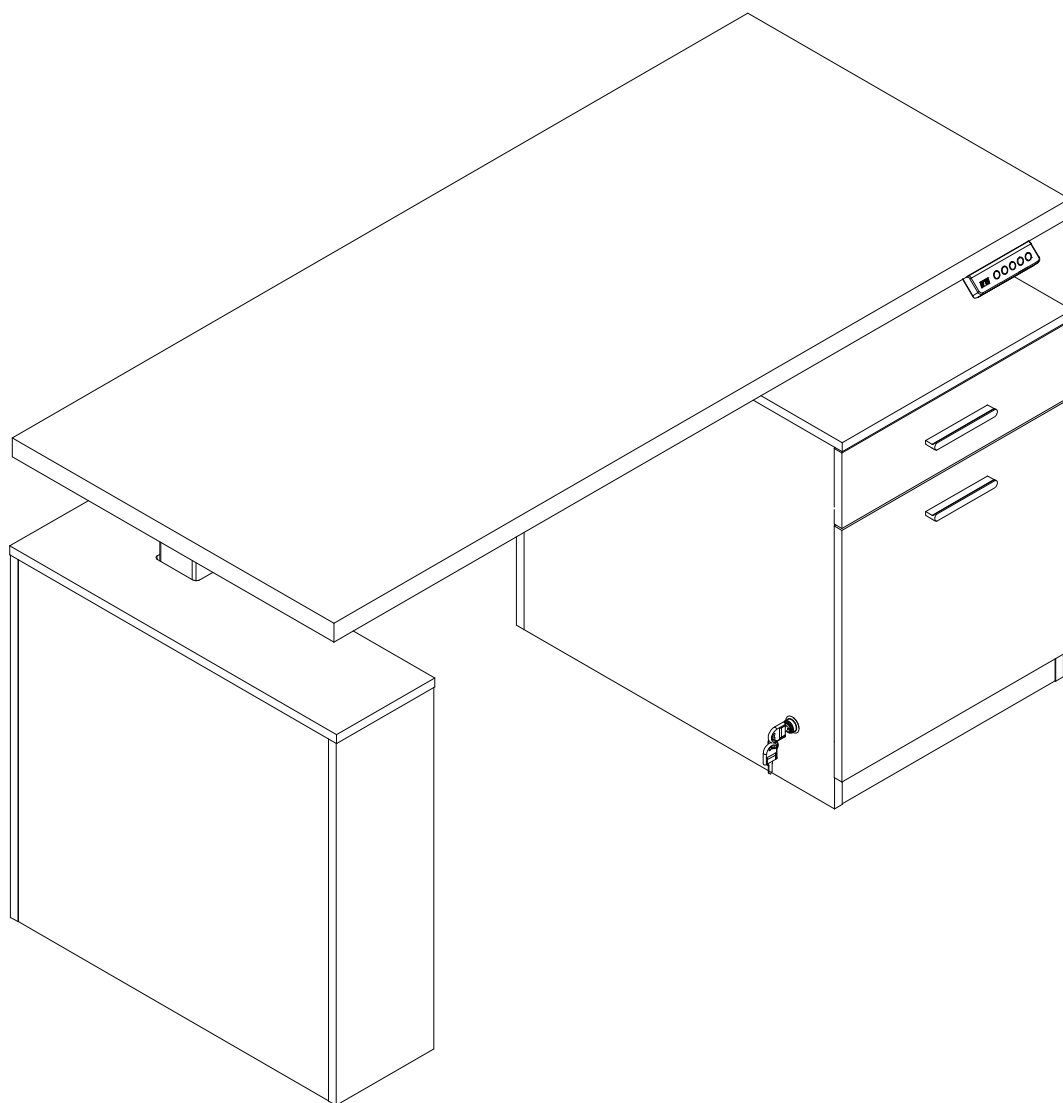
STEP 52



STEP 53



STEP 54

STEP 55

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 |
|---|--|---|
| <p>E02 (Obstacle Protection)</p> | <p>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.</p> | <p>Check and ensure no significant vibration, obstacles, or tilting occurs during desk operation, then operate again.</p> |
| <p>HOT (Overheat Protection)</p> | <p>Power supply temperature is too high, or the system has been running continuously for too long. (Operation exceeds 2 minutes) Stays lit.</p> | <p>Restart the power or let the system rest for 18 minutes before operating again.</p> |
| <p>E10</p> | <p>Motor abnormality</p> | <p>Power off, recheck and ensure the connection between the motor and the controller is secure, then power on again.</p> |
| <p>E20</p> | <p>Overload</p> | <p>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.</p> |
| <p>E31</p> | <p>Under-voltage Protection</p> | <p>Power off, recheck and ensure the connection between the power supply and the controller is secure, then power on again.</p> |
| <p>E32</p> | <p>Over-voltage Protection</p> | <p>Power off, recheck and ensure the connection between the power supply and the controller is secure, then power on again.</p> |



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