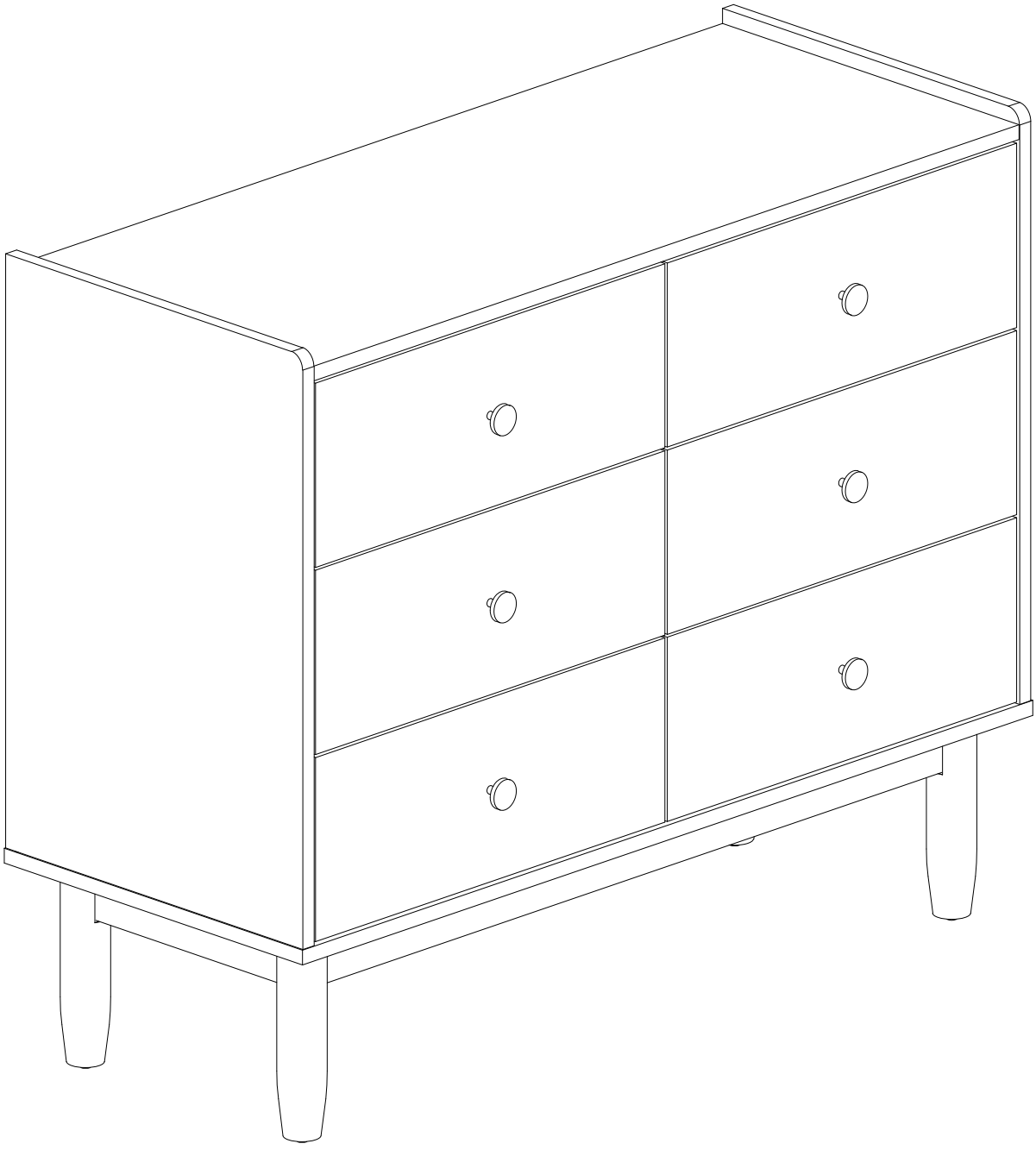
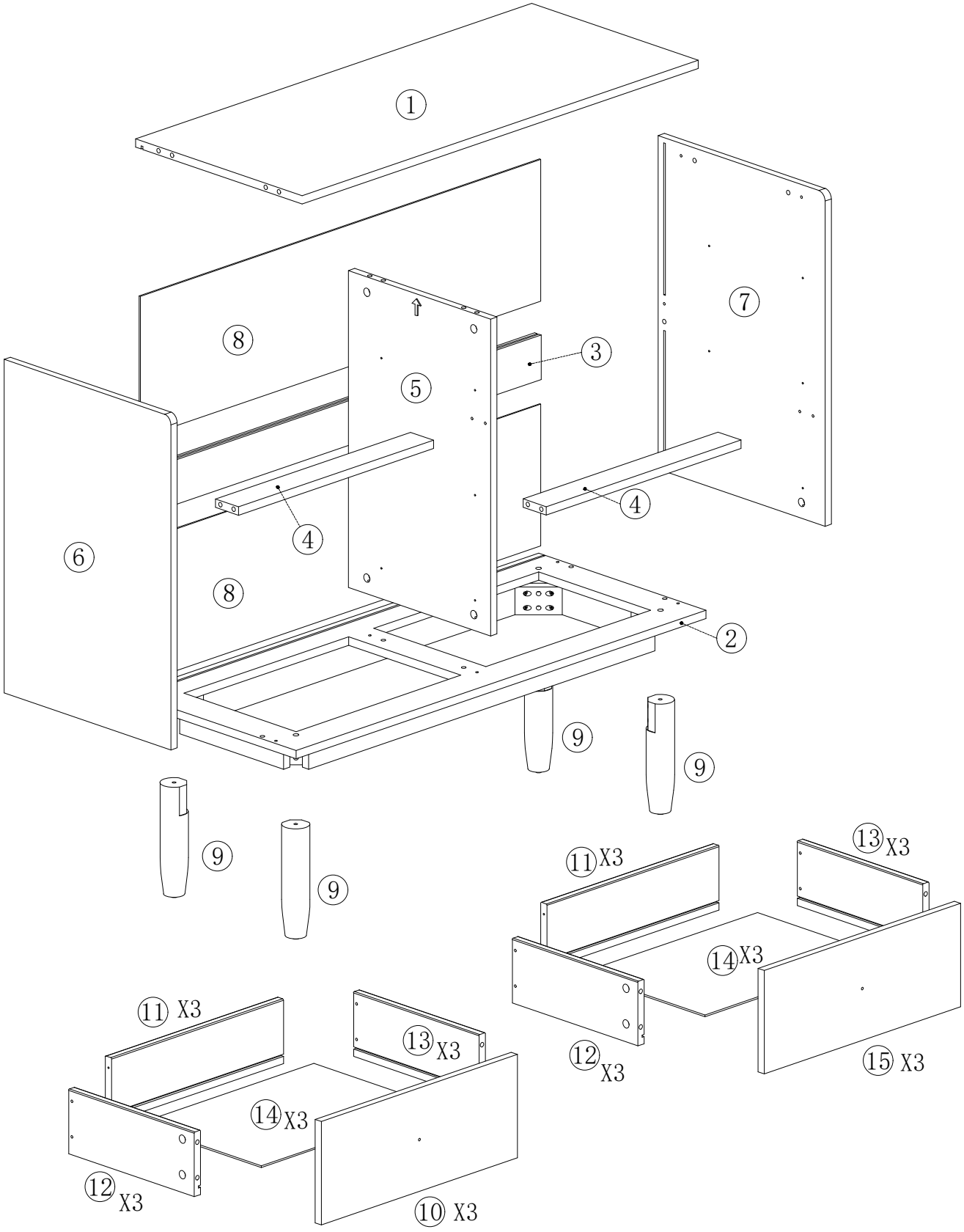
Storage Shelf

Assembly Instructions

DG029



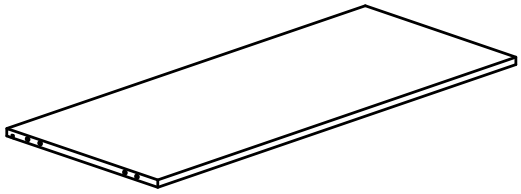
Assembly Overview



Parts List

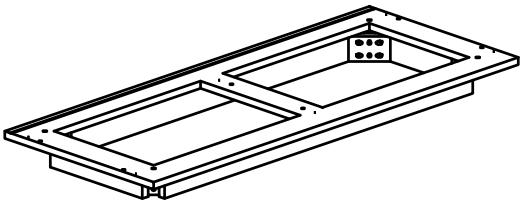
1 Top panel

Qty: 1



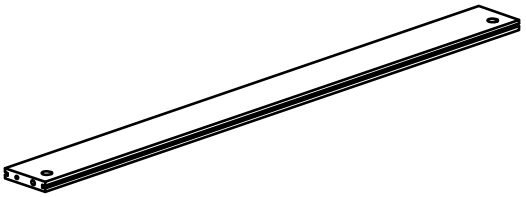
2 Base

Qty: 1



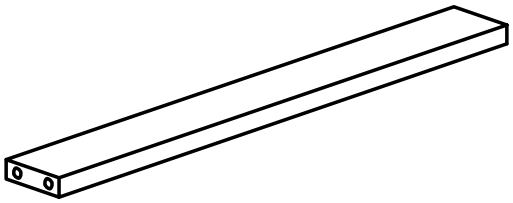
3 Rear crossbar

Qty: 2



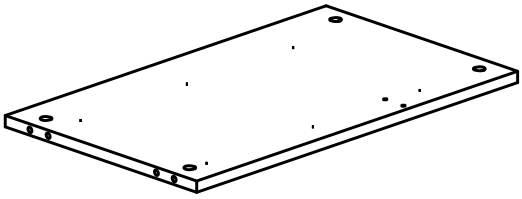
4 Front crossbar

Qty: 2



5 Center panel

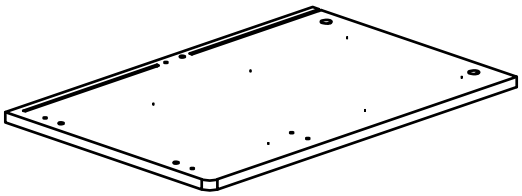
Qty: 1



Parts List

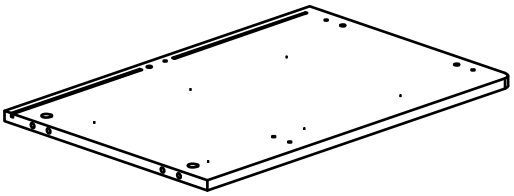
6 Left side panel

Qty: 1



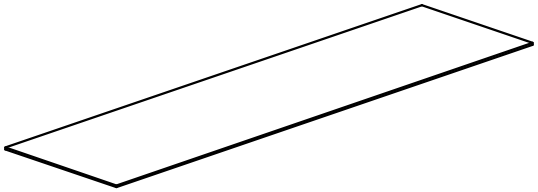
7 Right side panel

Qty: 1



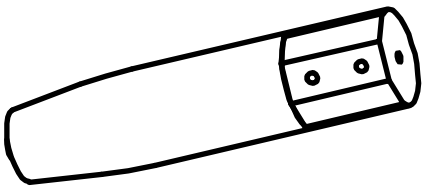
8 Back panel

Qty: 2



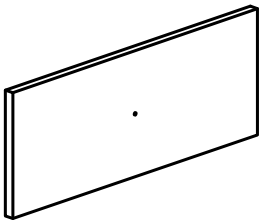
9 Leg

Qty: 4



10 Left drawer front

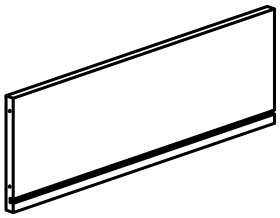
Qty: 3



Parts List

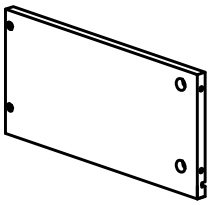
11 Drawer back

Qty: 6



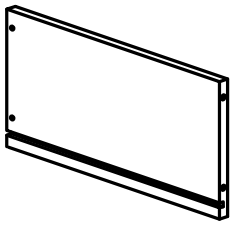
12 Left drawer side

Qty: 6



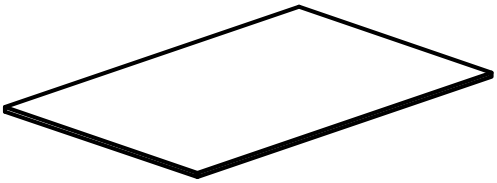
13 Right drawer side

Qty: 6



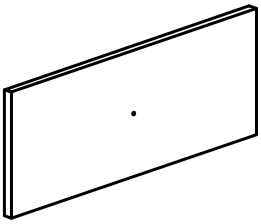
14 Drawer bottom

Qty: 6



15 Right drawer front

Qty: 3

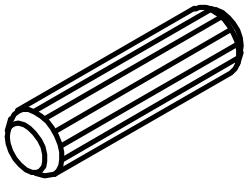


Hardware List

A Wooden dowel

M8 × 30MM

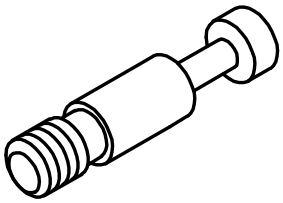
14 + 1 PCS



B Cam bolt

L = 35mm

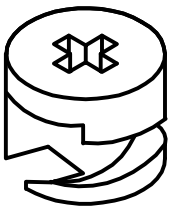
46 + 2 PCS



C Cam lock

15 × 9MM

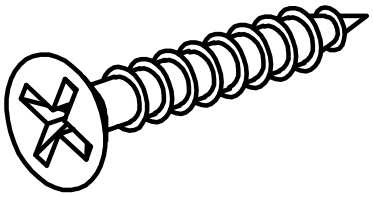
46 + 2 PCS



F Flat-head screw

#8 × 30MM

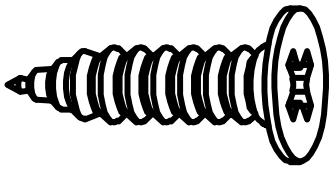
24 + 2 PCS



G Flat-head wood screw

3.5 × 12MM

72 + 6 PCS

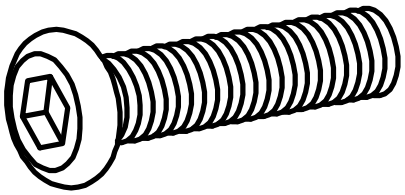


Hardware List

H Hex socket screw

M6 × 40MM

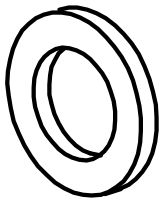
12 + 1 PCS



I Flat washer

M6 × outer Ø15mm

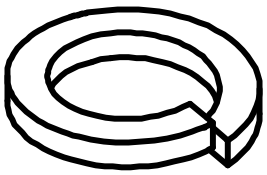
12 + 1 PCS



J Spring washer

M6

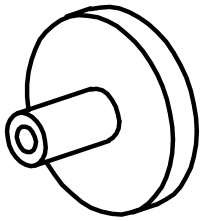
12 + 1 PCS



K Round pull handle

30 × 26MM

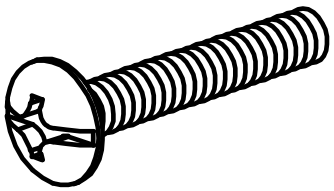
Qty: 6



L Phillips flat-head screw

M4 × 22mm

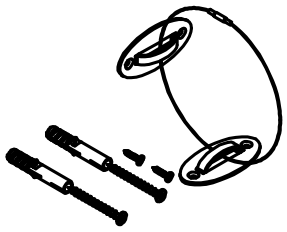
Qty: 6



Hardware List

M Anti-tip kit

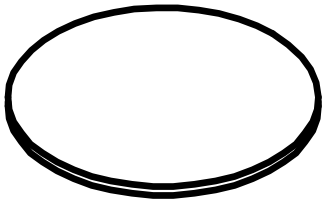
1 set



N Cover sticker

20MM

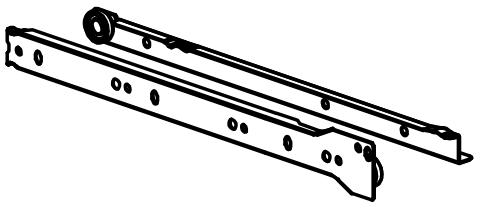
24 + 2 PCS



O Bottom-mounted drawer slides

L = 300MM

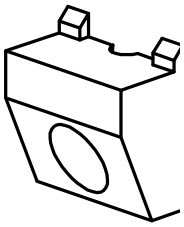
6 pairs



P Back panel clip

13 × 13 × 9.5MM

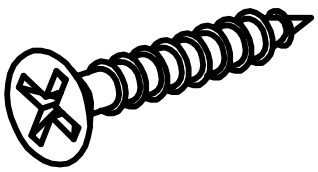
16 + 1 PCS



Q Flat-head wood screw

3 × 15MM

16 + 1 PCS



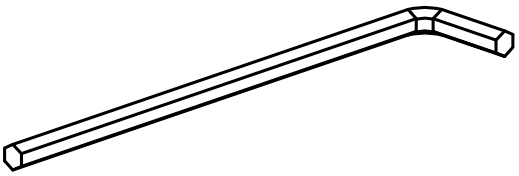
Tools

Reuse tools where indicated in the assembly steps.

D Hex key

M4 × 100MM

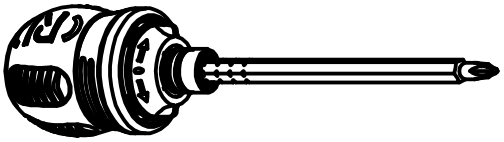
Qty: 1



E Ratchet screwdriver

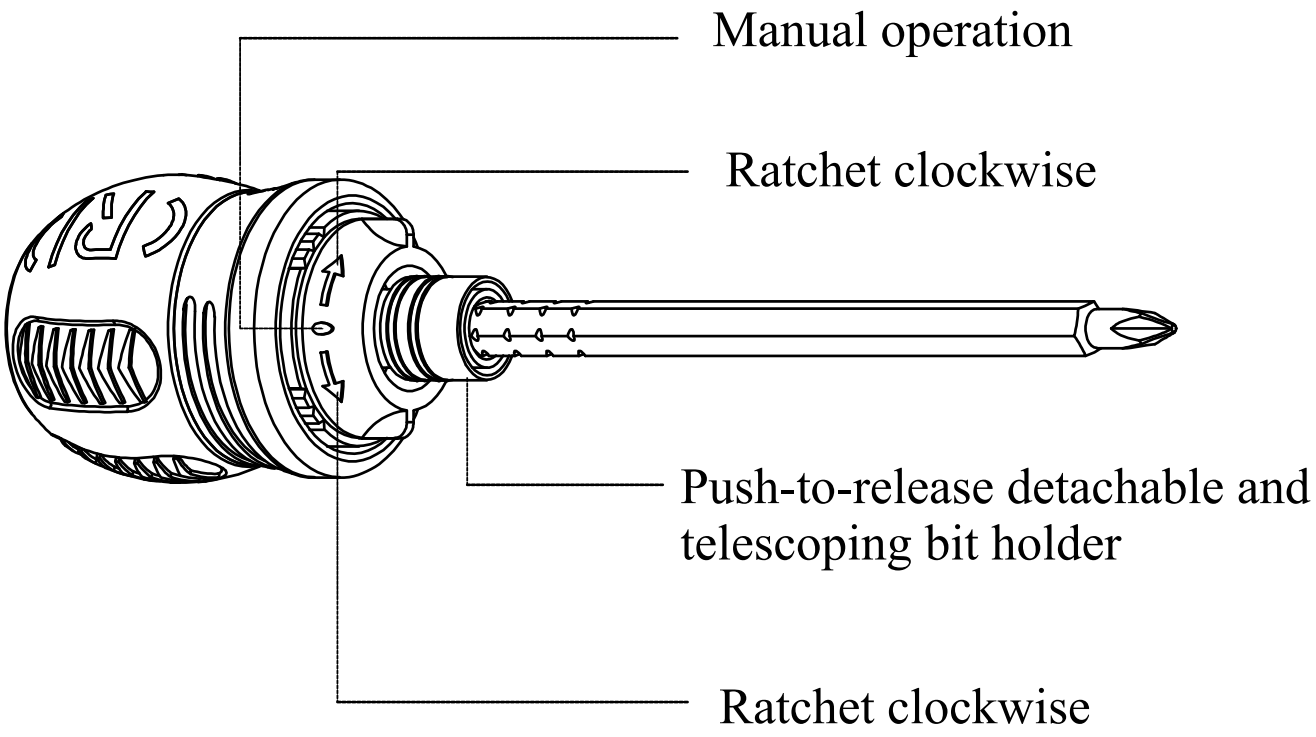
M6 × 136MM

Qty: 1



Ratchet Screwdriver

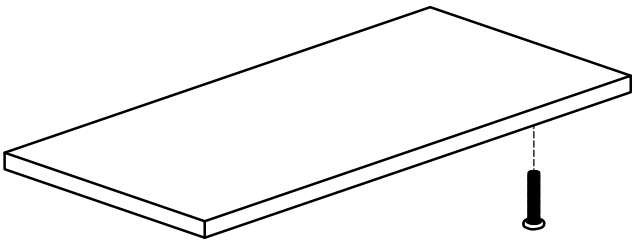
Tool E



Choose the Correct Screws

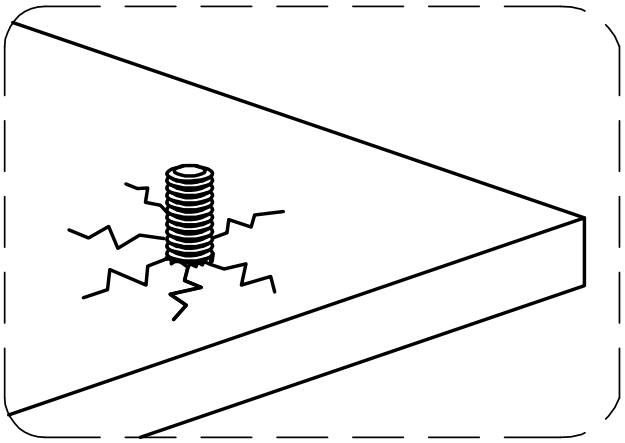
Using the correct screws helps prevent damage to components.

Example



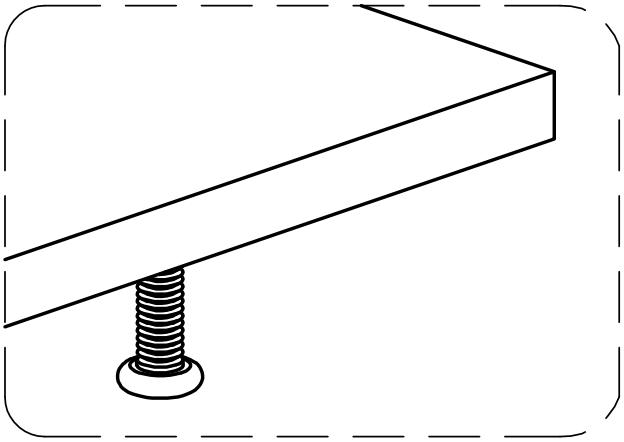
Incorrect

Oversized screws can crack the panel.



Correct

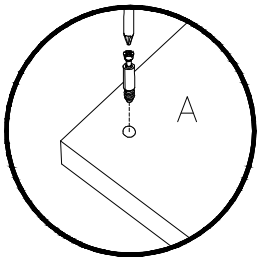
Use the correct size screws.



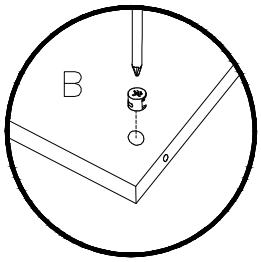
Cam Lock System

Illustration letters identify parts in this example.

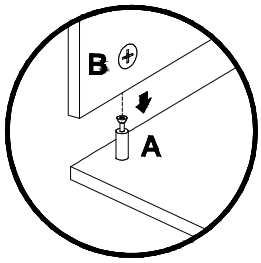
1. Screw the cam bolt into the panel.



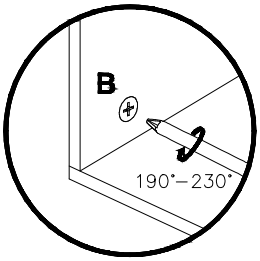
2. Insert the cam lock with its arrow pointing toward the panel edge.



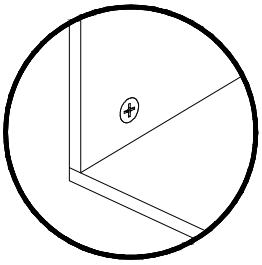
3. Align the cam bolts with the locks and insert fully into the cross-bored holes.



4. Turn the cam locks clockwise 190°–230° to lock the panels together.

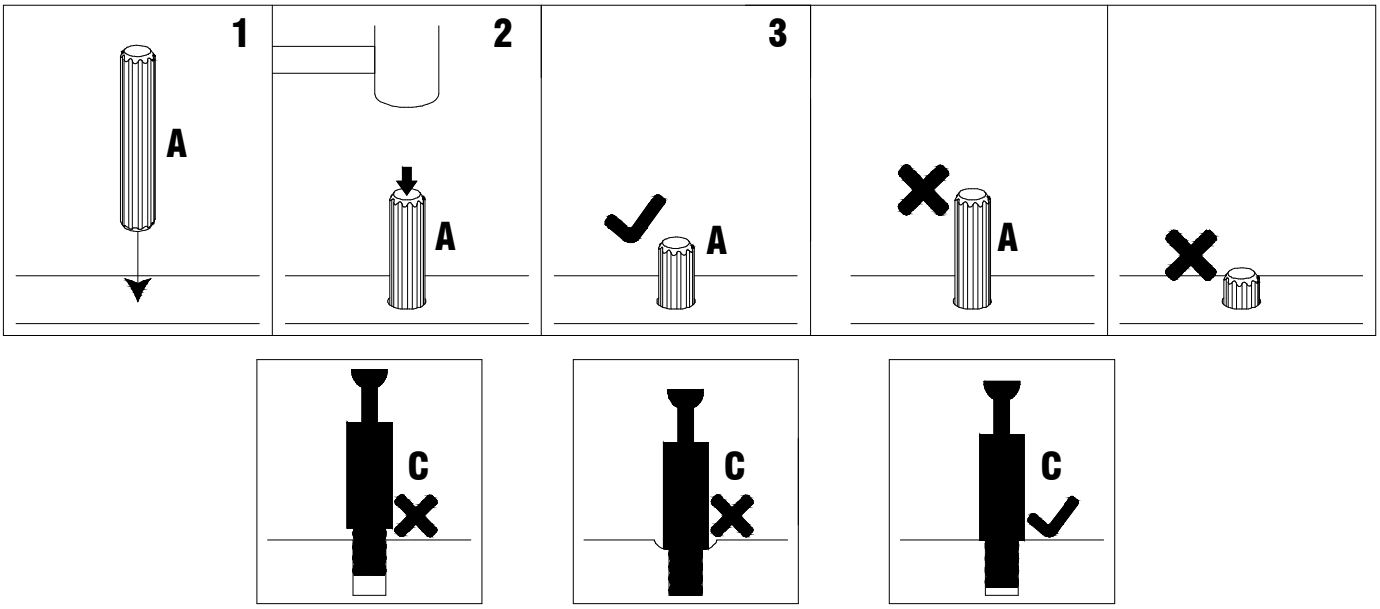


5. The panels should meet tightly and the connection should be rigid.



Dowel Installation

Insert the wood dowel at least halfway into the panel.
Tap lightly with a rubber mallet if necessary.
Illustration letters apply to this example.



Warnings

Place the unit on a level surface, or level it with the supplied hardware when applicable.

Do not sit or stand on the product. Do not allow children to climb, sit or stand on it.

For safety, this unit must be secured to the wall.

Do not use the unit without installing the tip restraint.

The unit can tip over, causing severe injury or death.

Do not exceed the recommended weight limits.

Distribute weight evenly on each level. Keep heavier loads at the bottom.

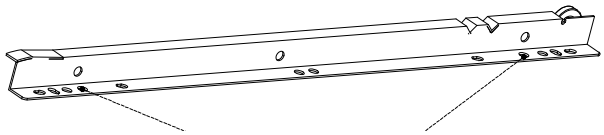
Before cutting, drilling or hammering into a wall or floor, locate electrical wiring, plumbing and gas lines. Cutting into them may cause serious injury.

Step 1 — Separate the Rails

Separate the components of drawer slides (O) and arrange as shown.

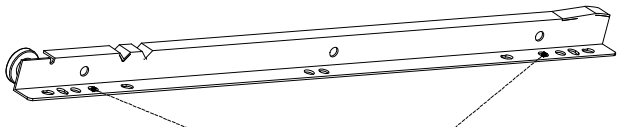
Total for Step 1: O × 6 pairs, G × 72 Tool: E × 1

Left drawer rail



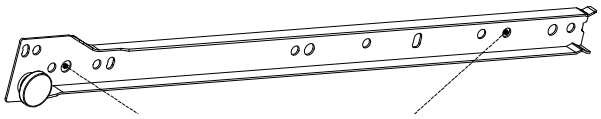
Mounting screw holes

Right drawer rail



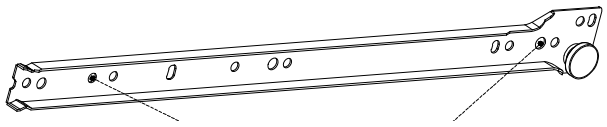
Mounting screw holes

Left fixed rail



Mounting screw holes

Right fixed rail

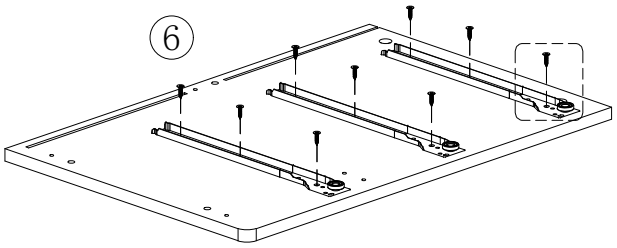


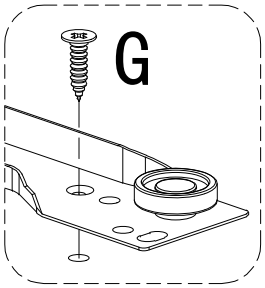
Mounting screw holes

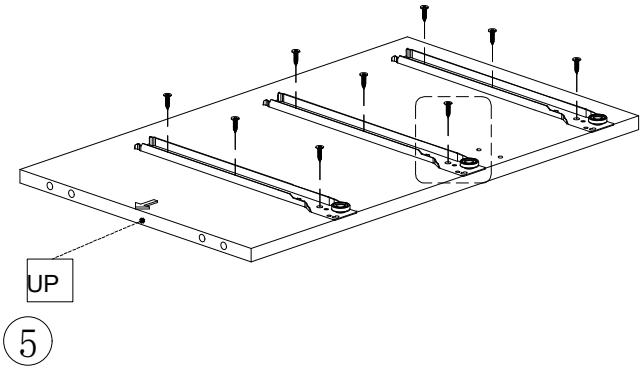
Step 1 — Cabinet Rails

Use screws G to attach the fixed rails of O as shown.
Observe the panel orientation.

Left fixed rails

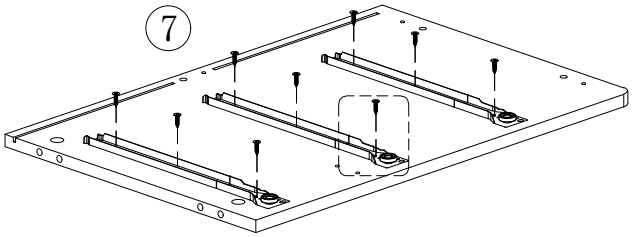


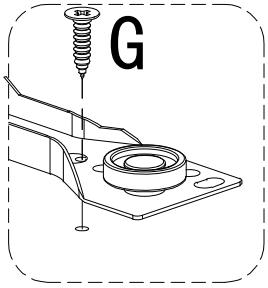


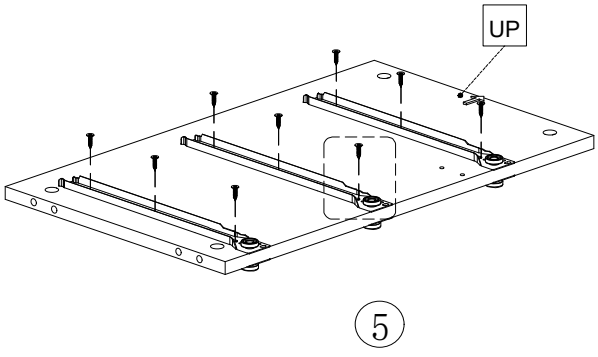


Right face of center panel (5)

Right fixed rails



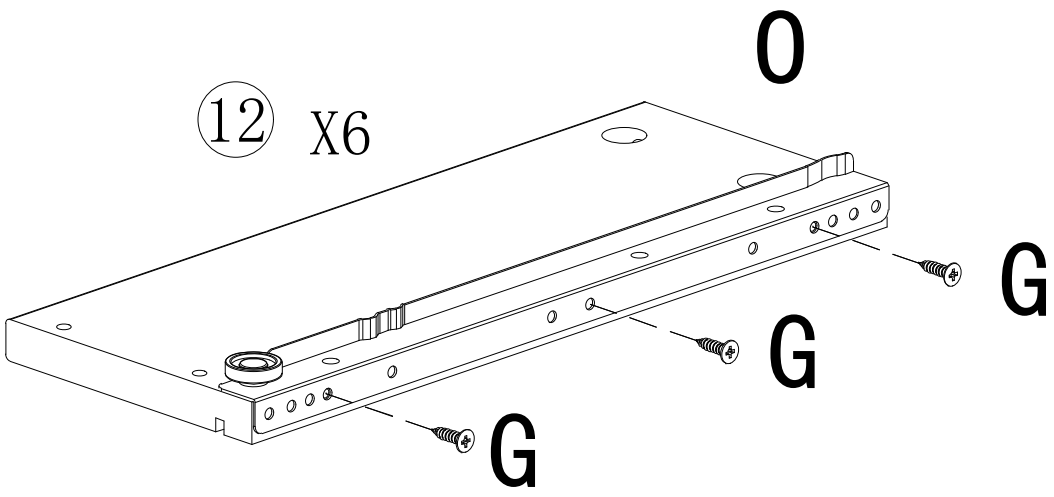


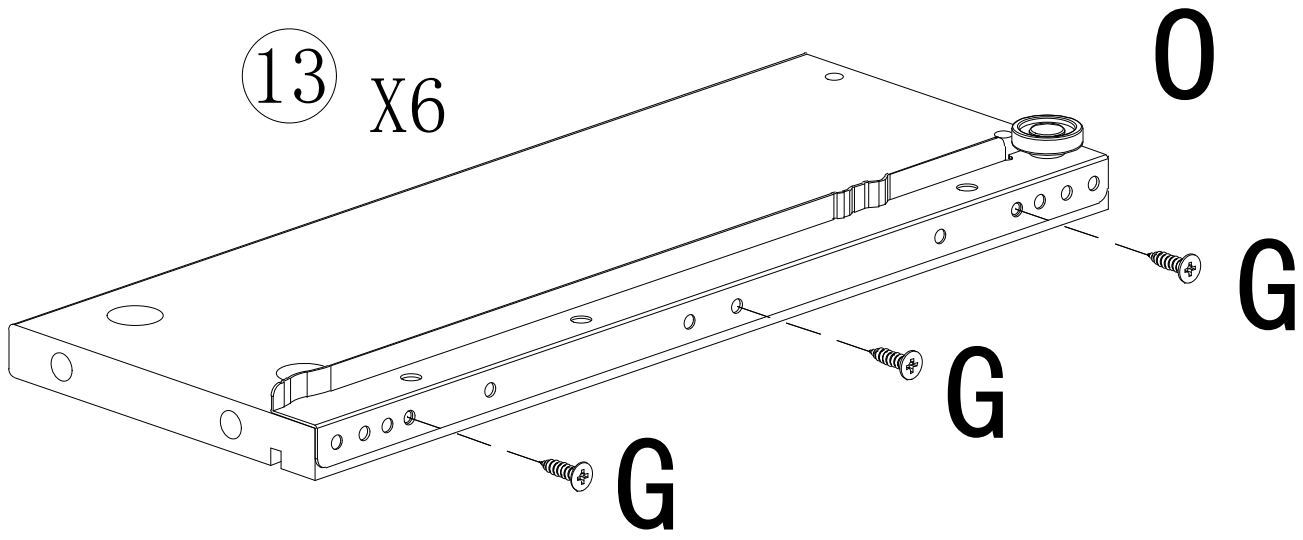


Left face of center panel (5)

Step 1 — Drawer Rails

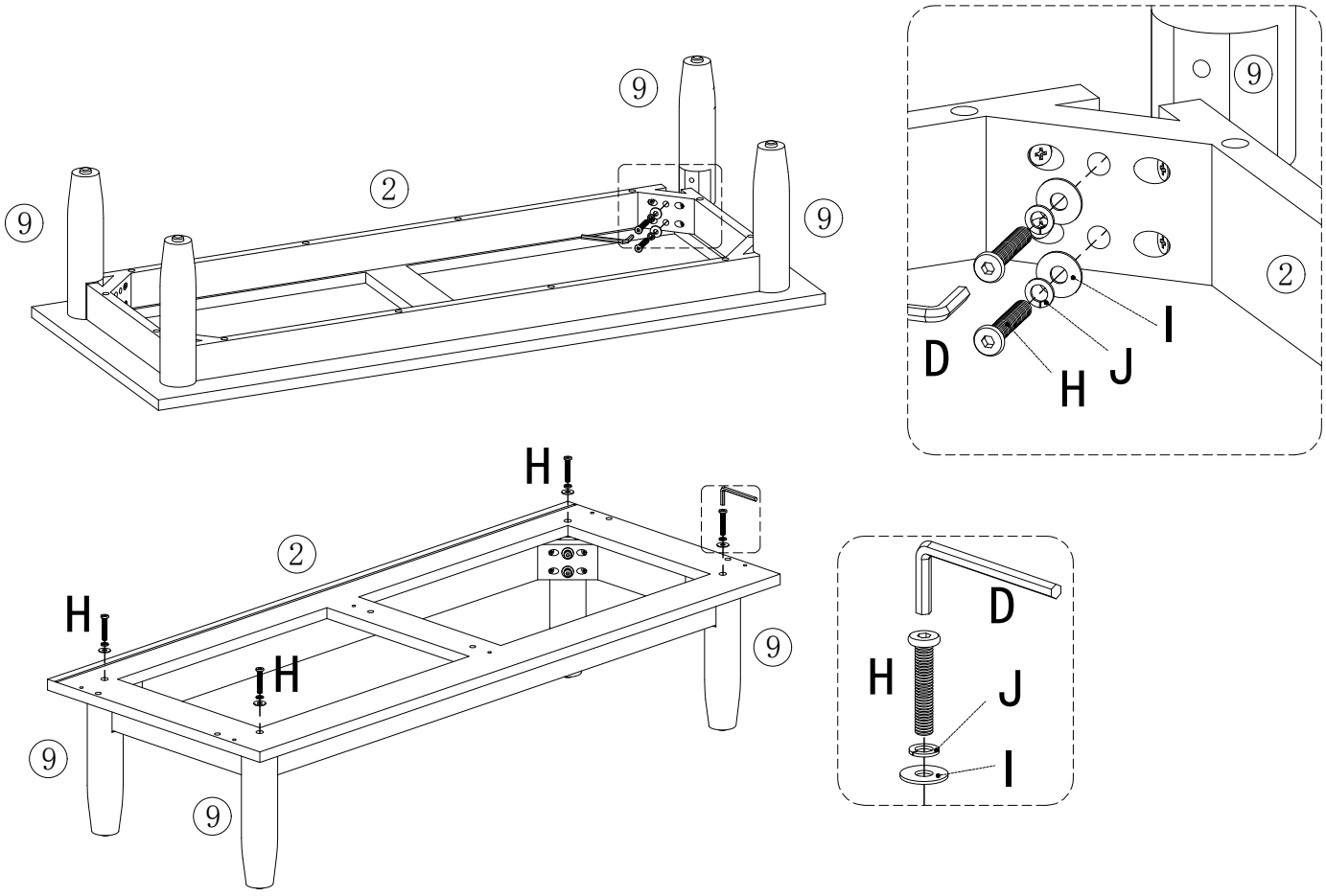
Use screws G to attach the left drawer rails of O to parts (12).
Attach the right drawer rails of O to parts (13), as shown.
Make 6 of each. Screws G are included in the Step 1 total of 72.





Step 2

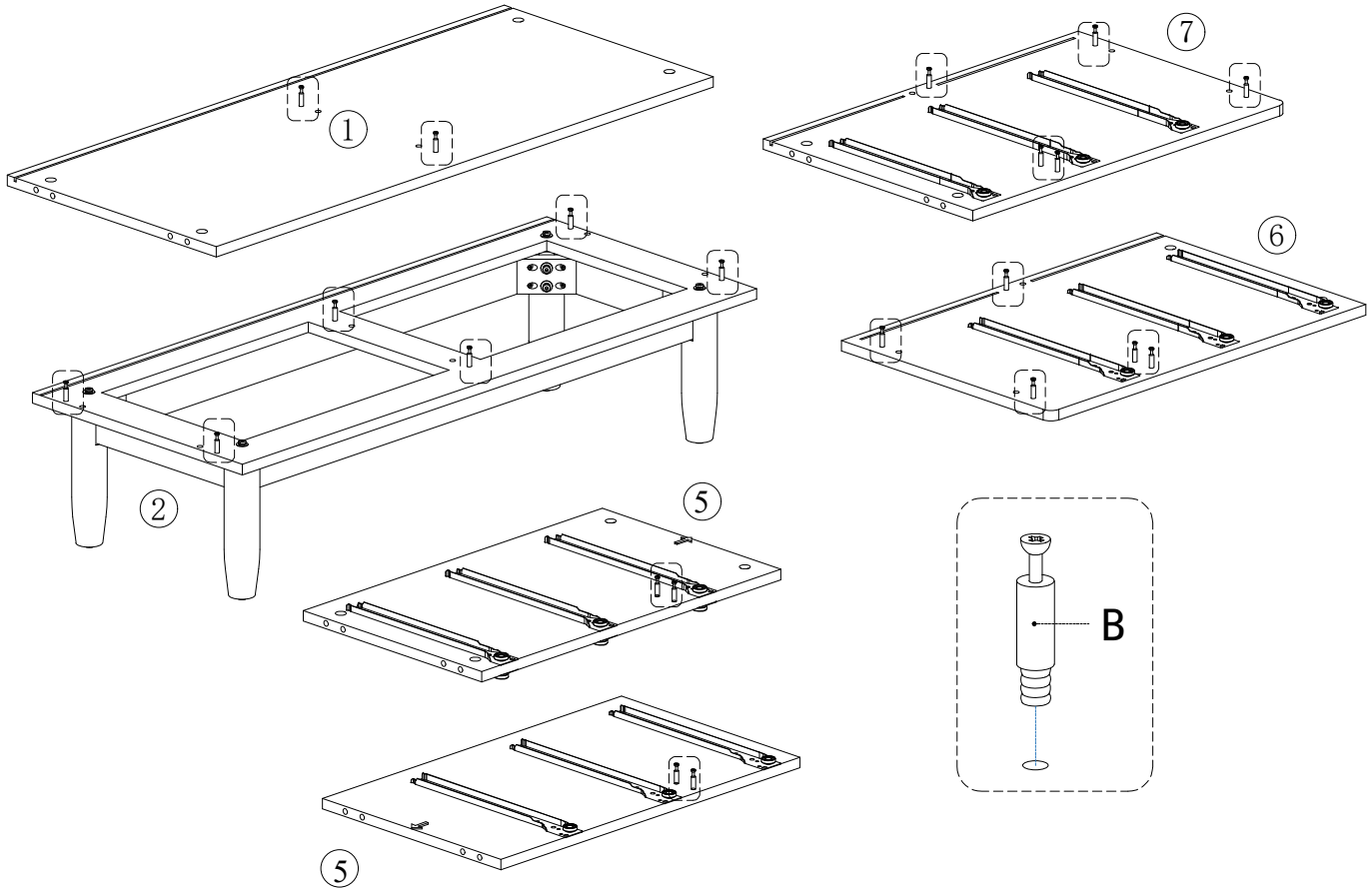
Attach legs (9) to base (2) with H, I and J using tool D.
Leave the hardware loose while positioning the parts. Tighten after the front hardware is installed. Do not overtighten.
Hardware: H × 12, I × 12, J × 12 Tool: D × 1



Step 3

Install cam bolts (B) in parts (1), (2), (5), (6) and (7), as shown.

Hardware: B × 22 Tool: E × 1



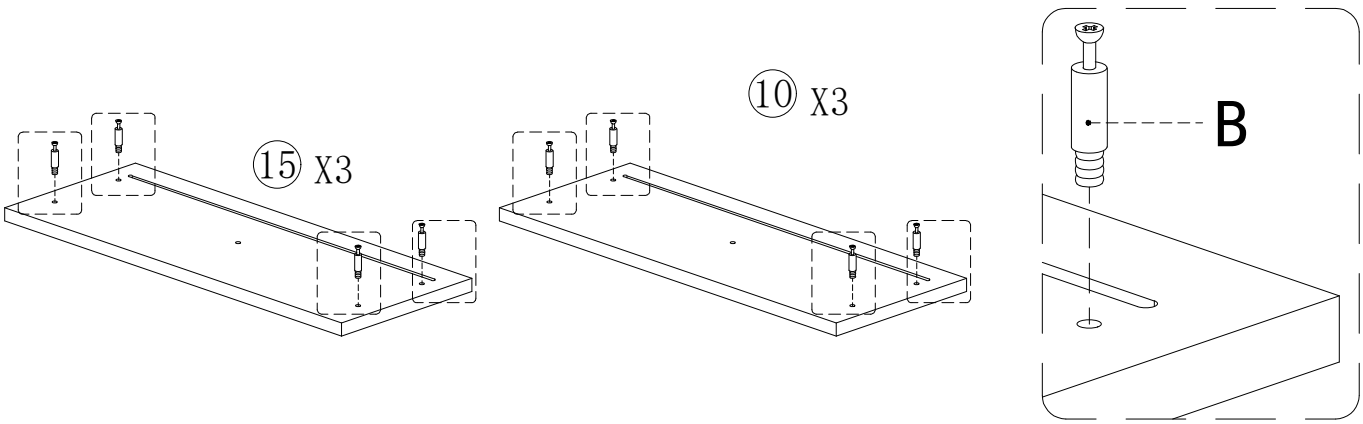
Panel 5: left face (upper), right face (lower)

Step 4

Install cam bolts (B) in drawer fronts (10) and (15).

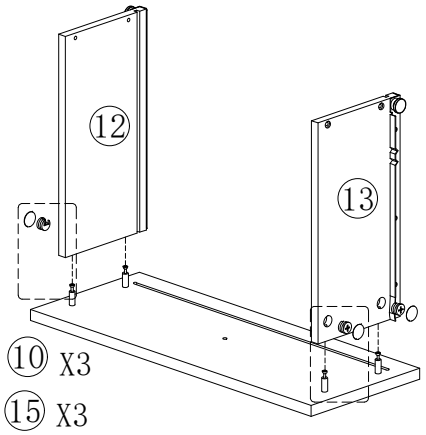
Prepare 3 of each drawer front.

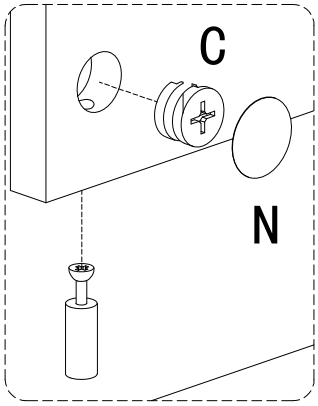
Hardware: B × 24 total Tool: E × 1

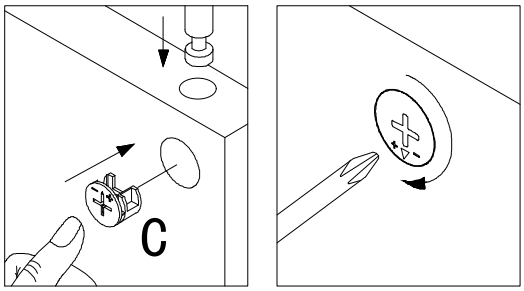


Step 5

Join drawer fronts (10)/(15) to drawer sides (12)/(13), prepared in Step 1, using cam locks C. Apply cover stickers N. Make 6 drawers.
Hardware: C × 24, N × 24 total Tool: E × 1

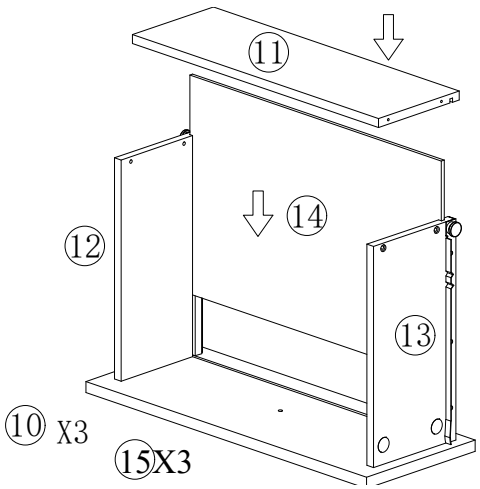


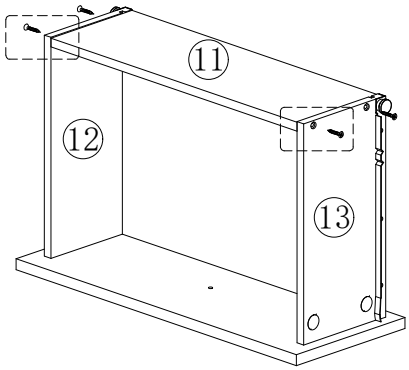


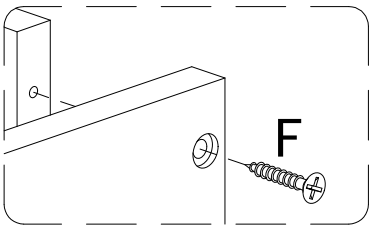


Step 6

Insert drawer bottom (14), then fit drawer back (11) as shown.
Secure with screws F using tool E. Repeat for all 6 drawers.
Hardware: F × 24 total Tool: E × 1





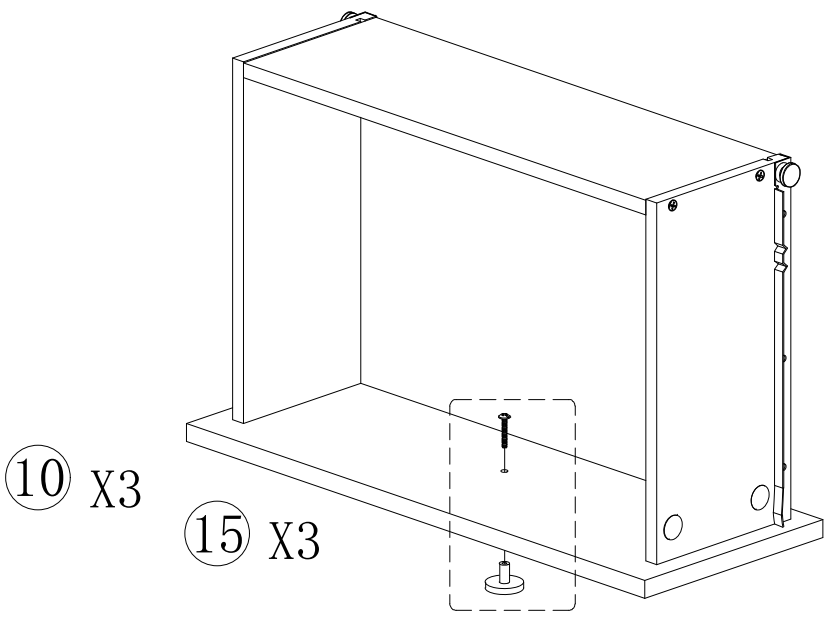


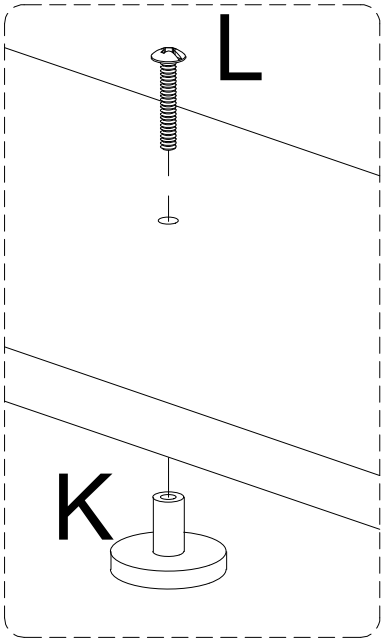
Step 7

Attach handle (K) to each drawer front (10)/(15) using screw (L).

Repeat for all 6 drawers.

Hardware: K × 6, L × 6 total Tool: E × 1

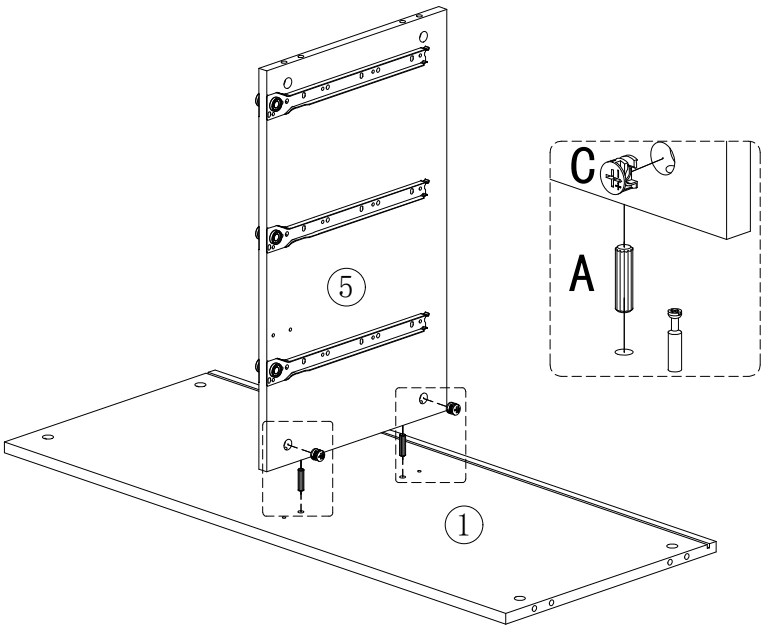


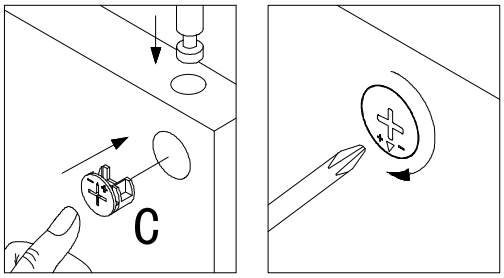


Step 8

Join top panel (1) and center panel (5), as shown.

Hardware: A × 2, C × 2 Tool: E × 1

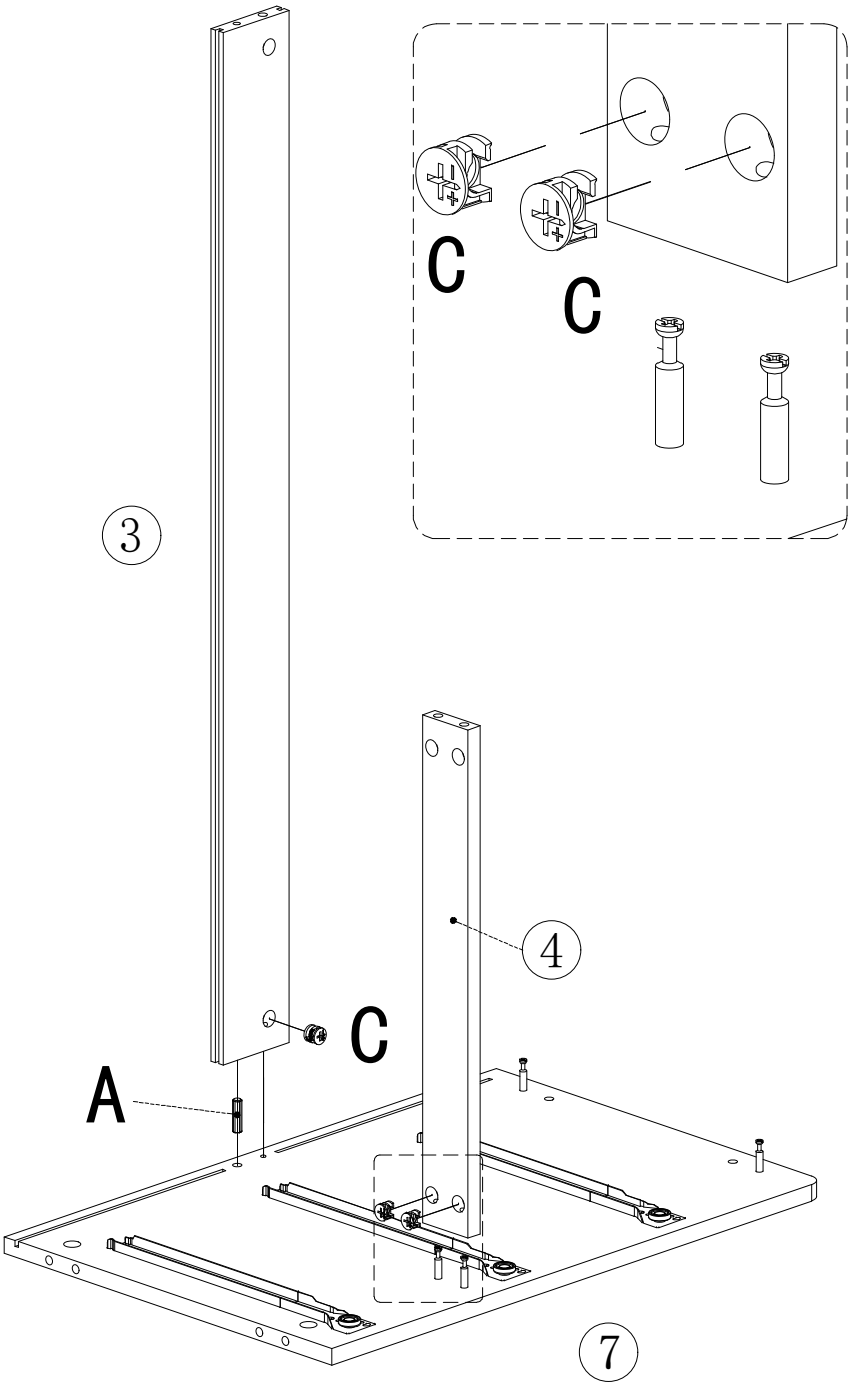




Step 9

Join side panel (7) to crossbars (3) and (4), as shown.

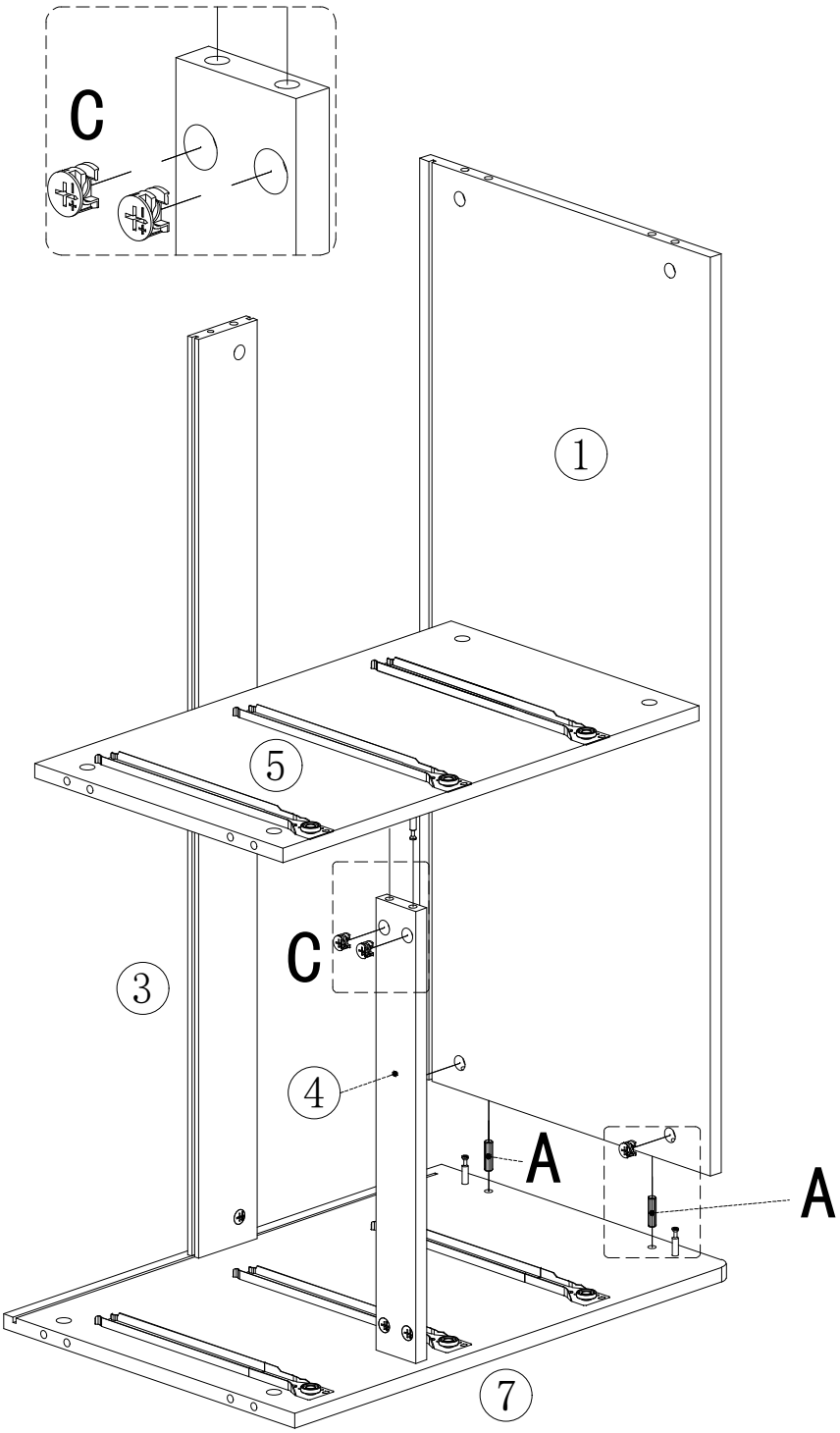
Hardware: A × 1, C × 3 Tool: E × 1



Step 10

Join the assemblies from Steps 8 and 9 as shown.

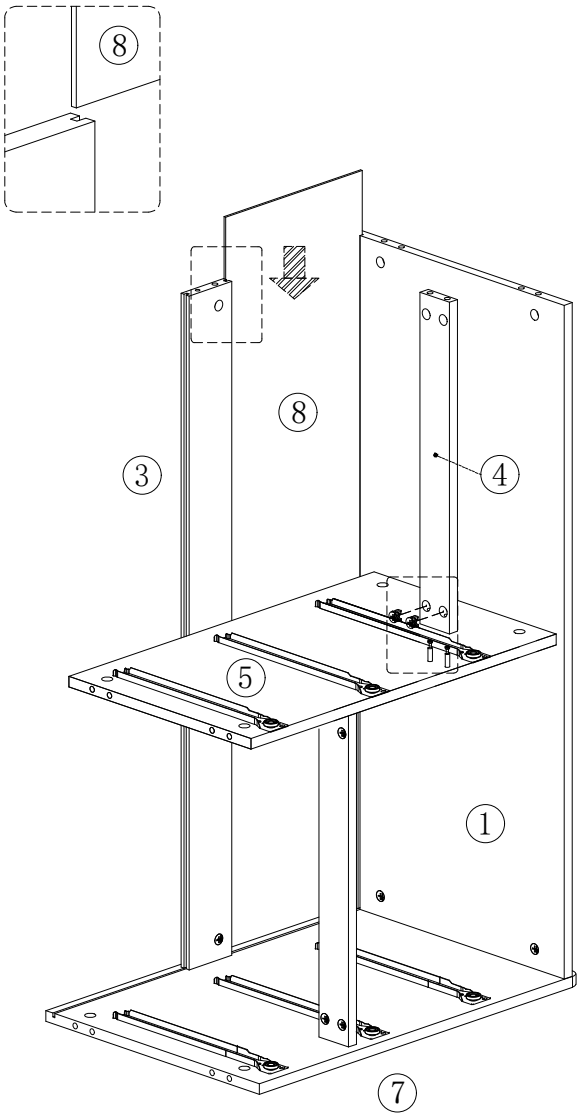
Hardware: A × 2, C × 4 Tool: E × 1

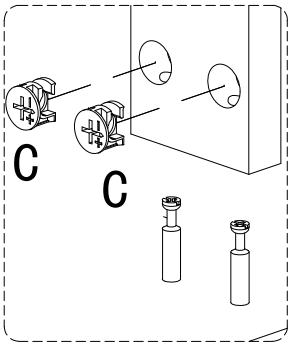


Step 11

Attach crossbar (4) using cam locks C, then insert back panel (8).

Hardware: C × 2 Tool: E × 1

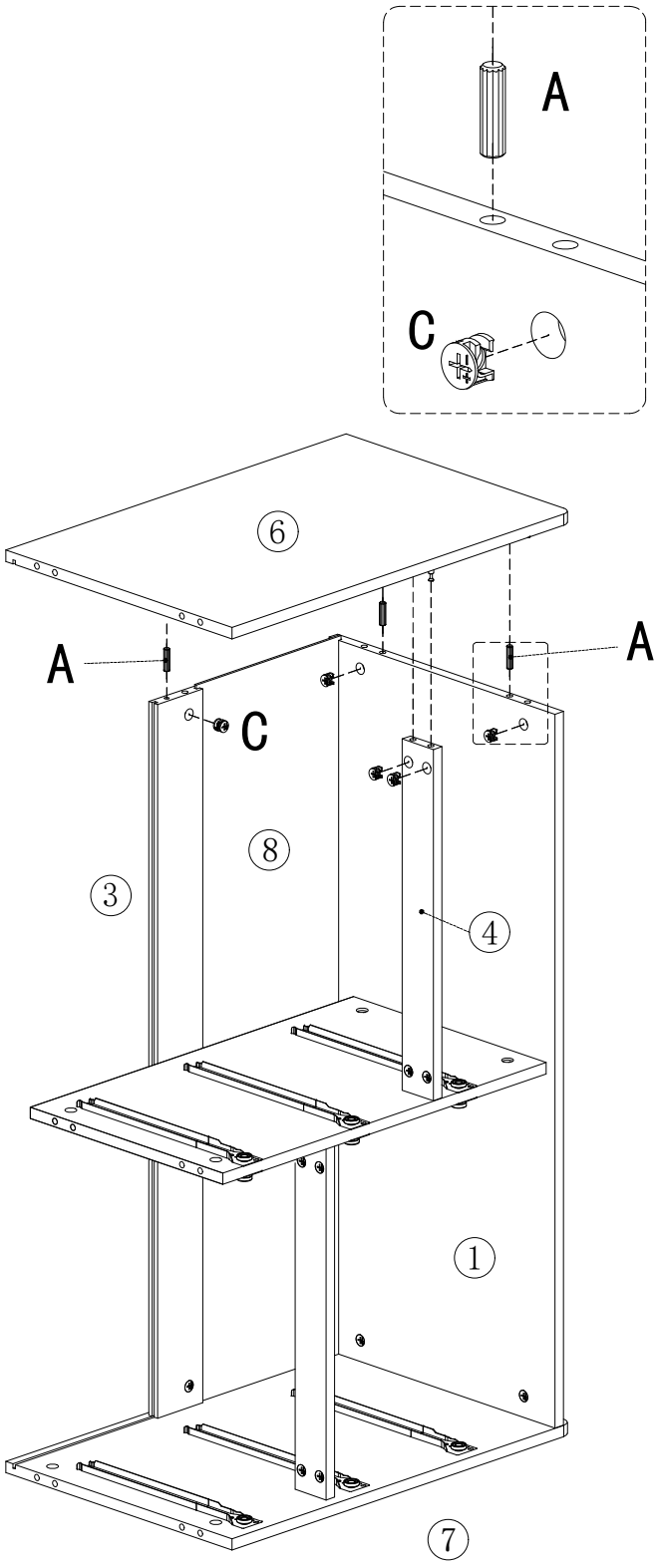




Step 12

Attach side panel (6) to the assembly from Step 11 as shown.

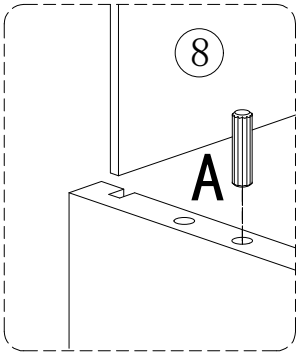
Hardware: A × 3, C × 4 Tool: E × 1

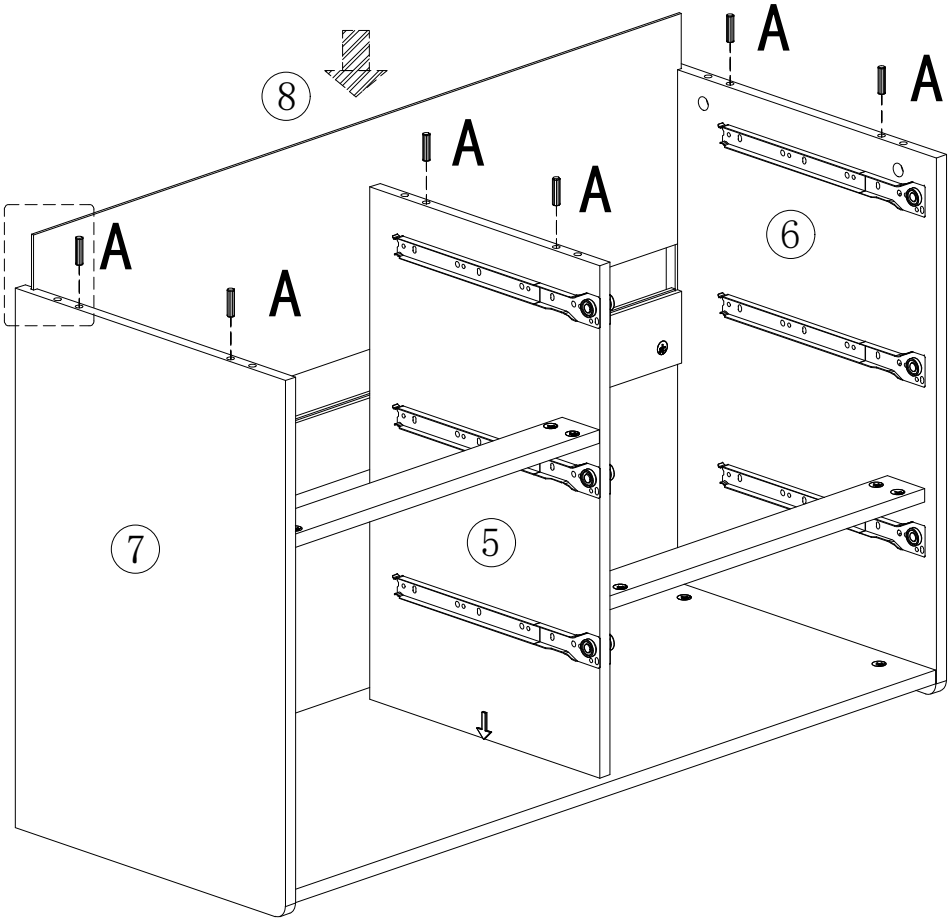


Step 13

Position the assembly as shown. Insert back panel (8) and dowels A.

Hardware: A × 6

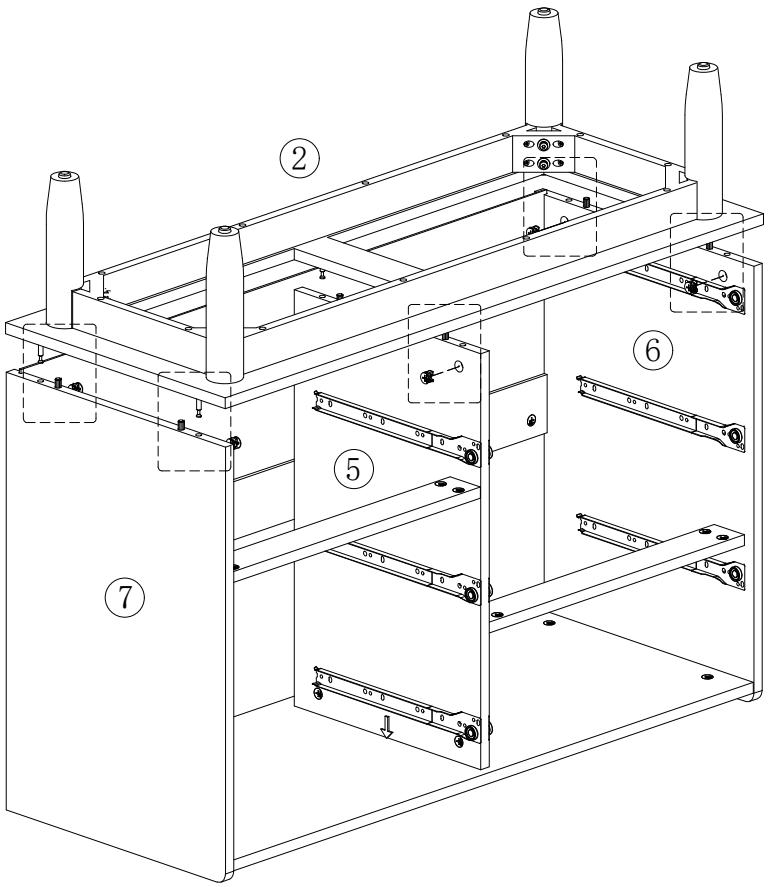


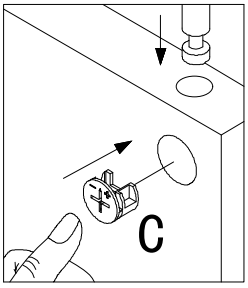


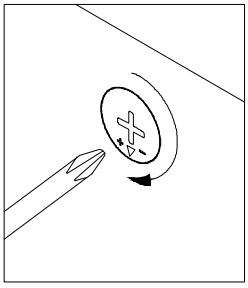
Step 14

Attach the base assembly prepared in Step 3 to the cabinet assembled in Step 13, as shown.

Hardware: C × 6 Tool: E × 1



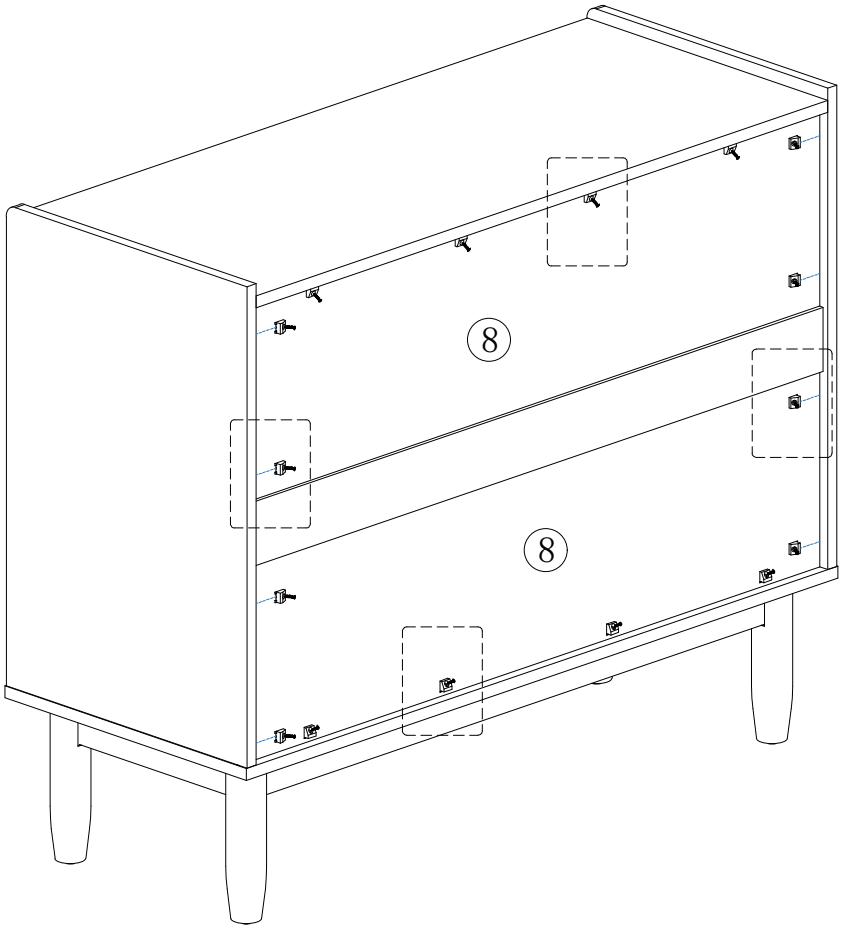


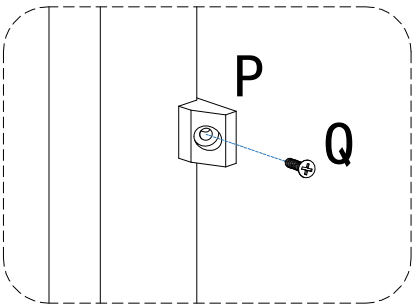


Step 15

Secure the back panels with clips P and screws Q as shown.

Hardware: P × 16, Q × 16 Tool: E × 1





Step 16

Insert the drawers assembled in Step 7 into the cabinet.

Secure the unit to the wall with anti-tip kit M.

Hardware: M × 1 set

