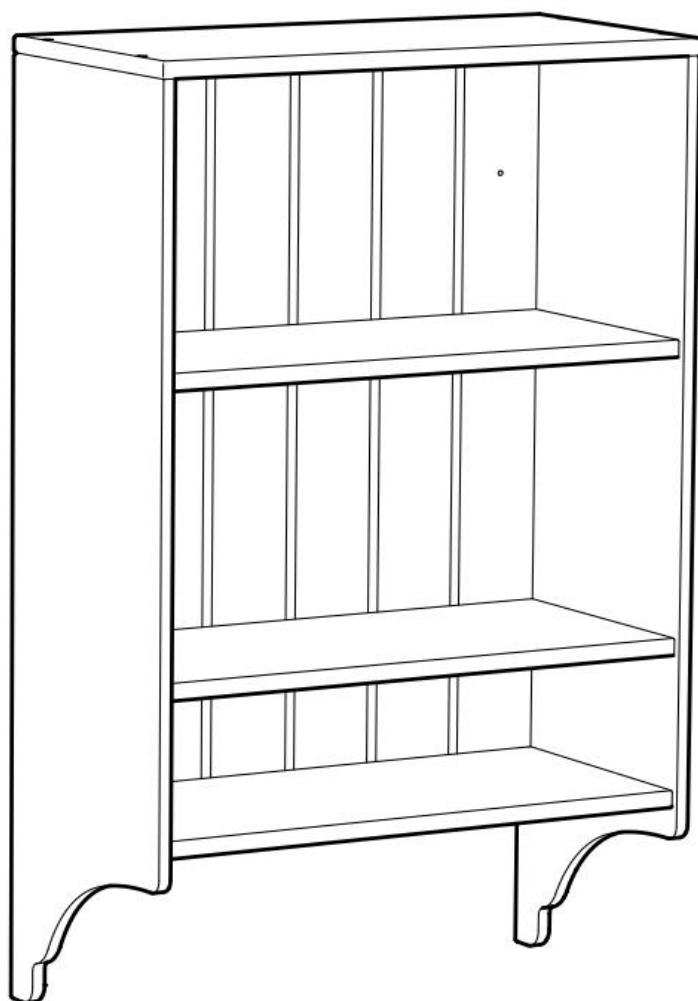


# TORNVIKEN



## INSTRUCTION MANUAL

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Keep this information for further reference



Design and Quality  
IKEA of Sweden

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# INTRODUCTION

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Important information: read carefully

## **Important Safety Instructions**

- Assembly should be carried out by a qualified person: wrong assembly may lead to the furniture falling down and causing injury or damage
- Serious or fatal crushing injuries can occur from furniture falling down
- To prevent this furniture from falling down it must be permanently fixed to the wall with a non-included wall attachment devices

### **Warning : fastening devices not included**

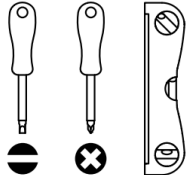
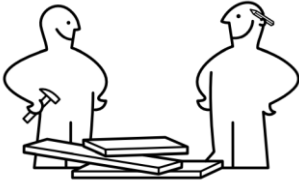
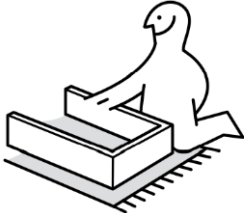


- Fastening devices for the wall are not included since different wall materials require different types of fastening devices
- Use fastening devices suitable for the walls in your home
- Assess the suitability of the wall to ensure that the fastening devices will withstand the forces generated
- For advice on suitable fastening devices, contact your local specialized dealer

# Tips before you start

## Tips

1. For ease and speed of assembly, please check that all parts are present before you start the assembly of your furniture
2. Please ensure that you have sufficient space and people (as indicated below) to assemble your product safely
3. Always place the product on a flat, steady and stable surface
4. We recommend that you assemble the product as near as possible to the area in which it will be placed in use, to avoid moving the product unnecessarily once assembled
5. Please use caution and care when lifting the product to avoid personal injury and/or product damage

## Essentials

	<p><b><u>You will need :</u></b></p> <ul style="list-style-type: none"><li>- A flathead screwdriver</li><li>- A crosshead screwdriver</li><li>- A carpenter's level</li></ul>
	<p><b>2-Person Assembly</b></p>
	<p>To prevent any damage, please <b>place the product on a protected surface</b> during assembly</p>
 <p><b>Should anything be unclear</b></p>	 <p>Do not hesitate to <b>contact Ikea Customer Service</b></p>

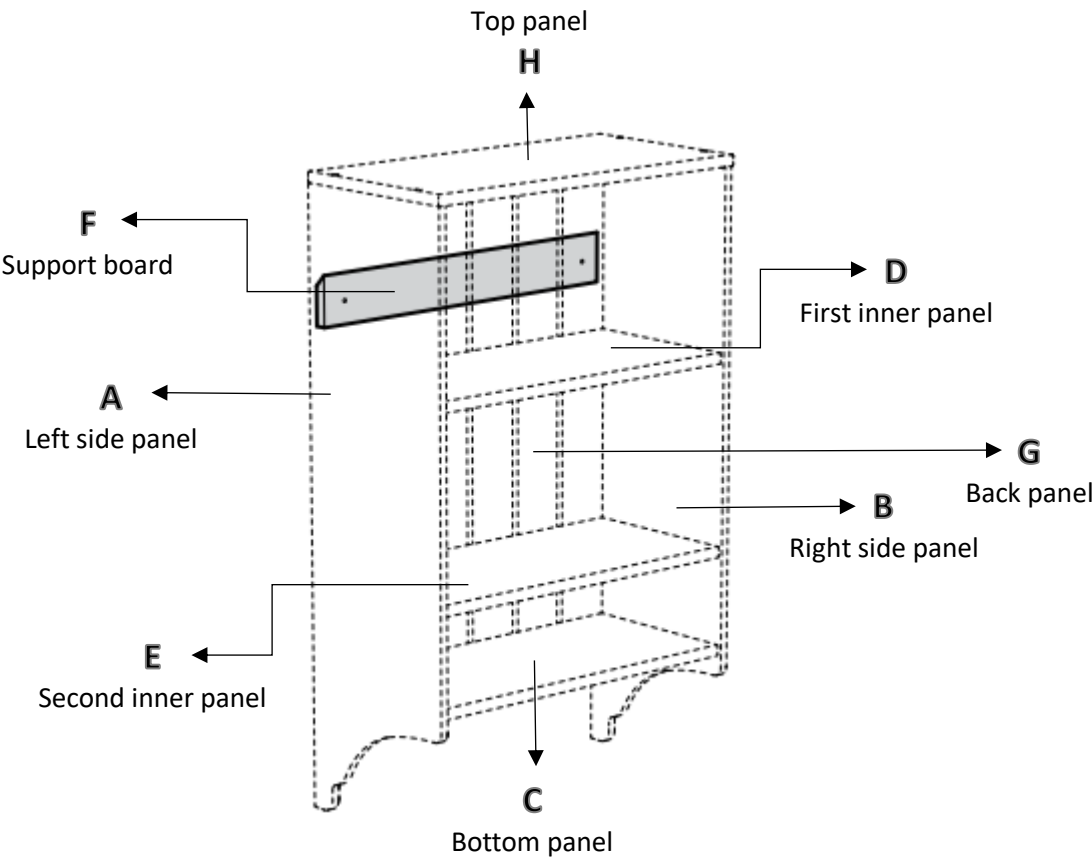
# **ASSEMBLY**

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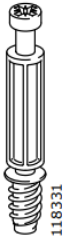




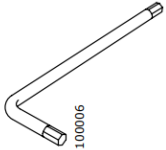
Follow each step of the instruction carefully

# Parts listing

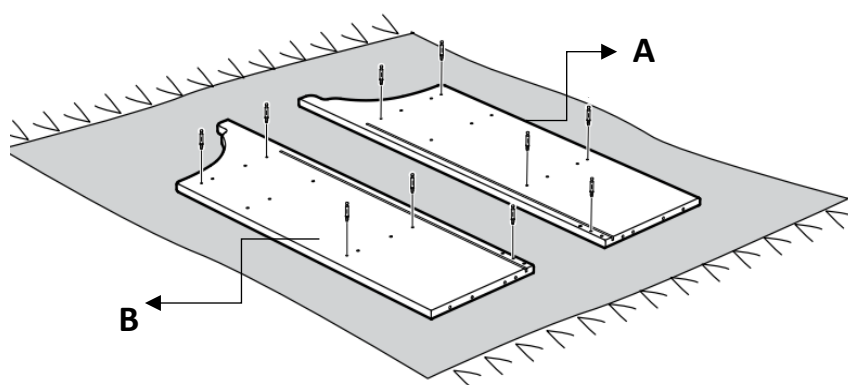
## Structure



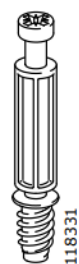
## Screws and fixings

 100229 Flat Head Socket Screws <b>x 4</b>	 118331 Ikea Cam Bolt <b>x 10</b>	 119253 119081 Cam Lock <b>x 10</b>	 101345 Wood Dowels <b>x 22</b>
 109041 Pan Head Self Tapping Screws <b>x 4</b>	 110438 Phillips Mod Truss Self Piercing Screws <b>x 2</b>	 100006 Allen Wrench <b>x 1</b>	

# Step 1



You will need :



10x

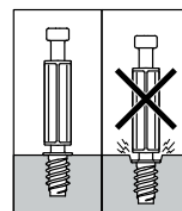


## Instructions:

- Place Left Side Panel (A) and Right Side Panel (B) on a flat covered area with the holes facing up
- Insert the 10 supplied Cam Bolt into the pre-threaded holes as shown (5 on each panel)
- Screw them in by using a crosshead screwdriver

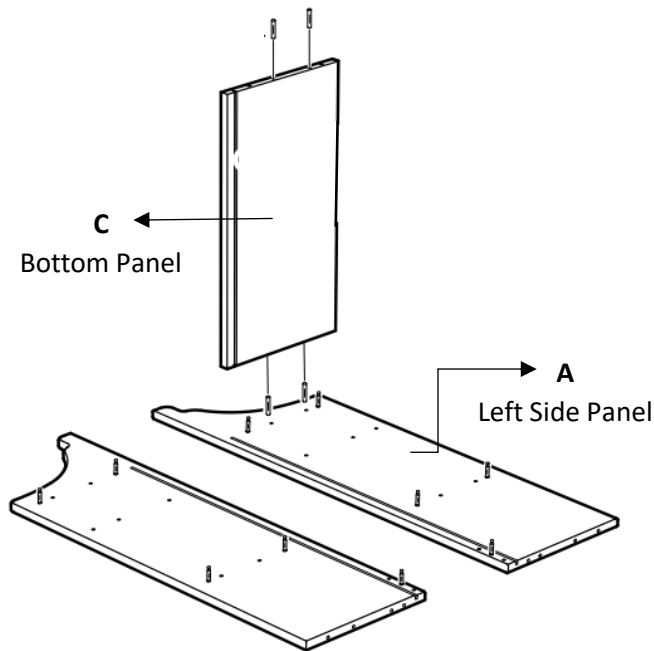
## Caution:

- Tighten only until snug. Do not over-tighten.

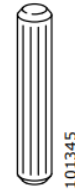




## Step 2



You will need :

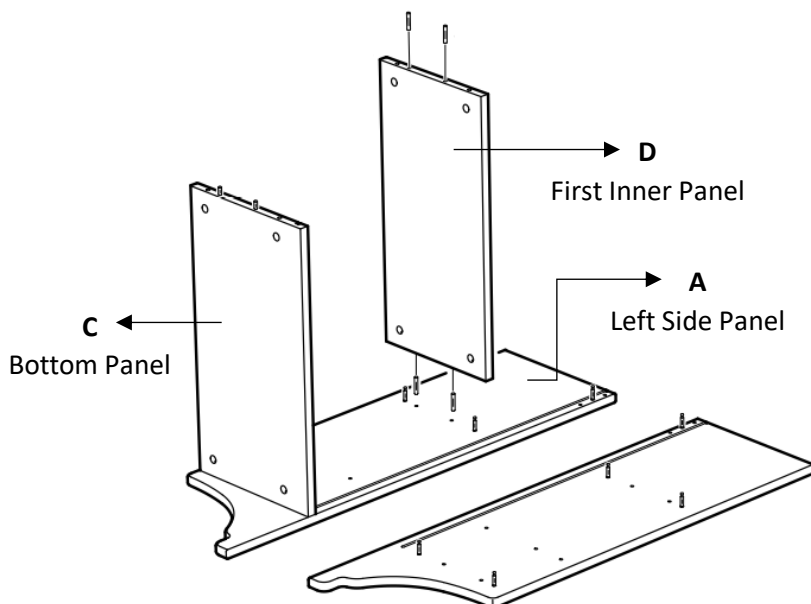


4x

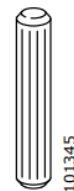
### Instructions:

- Insert 2 wood dowels into the Left Side Panel (A) holes (bottom of the panel)
- Carefully push the Bottom Panel (C) onto the dowels
- Insert 2 wood dowels into the Bottom Panel (C) holes

## Step 3



You will need :



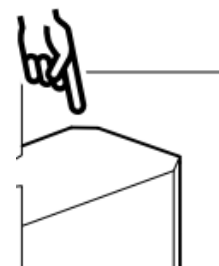
4x

## Instructions:

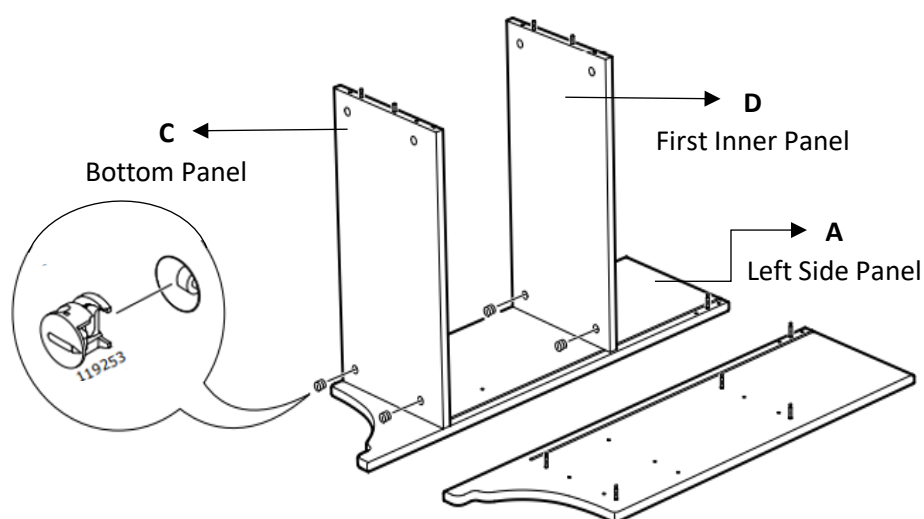
- Insert 2 wood dowels into the Left Side Panel (A) holes (top of the panel)
- Carefully push the First Inner Panel (D) onto the dowels
- Insert 2 wood dowels into the First Inner Panel (D) holes

## Caution:

- Make sure the bevelled edges of the First Inner Panel (D) will ultimately face the room and not the inside of the furniture.



## Step 4



You will need :



4x



## Instructions:

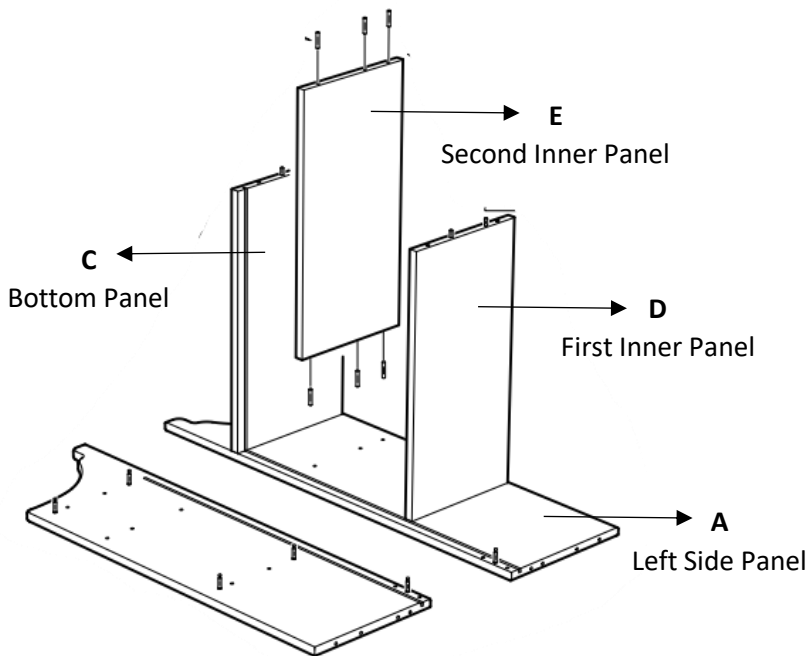
- Insert the 4 Cam Locks into the large holes underneath the Bottom Panel (C) and the First Inner Panel (D) (2 holes under each panel)

- Please, notice the Cam Lock has a "C" -Shaped back. Insert the Cam Lock so the opening of the "C" fits over the head of the Cam Bolt
- Use a flat screwdriver to turn the Cam Lock clockwise on half a turn so it locks onto the head of the Cam Bolt

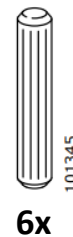
**Caution:**

- Turn only until it is snug - over-tightening could cause the Cam to bend or break.

## Step 5



**You will need :**



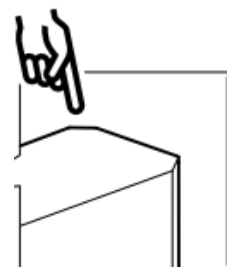
**6x**

**Instructions:**

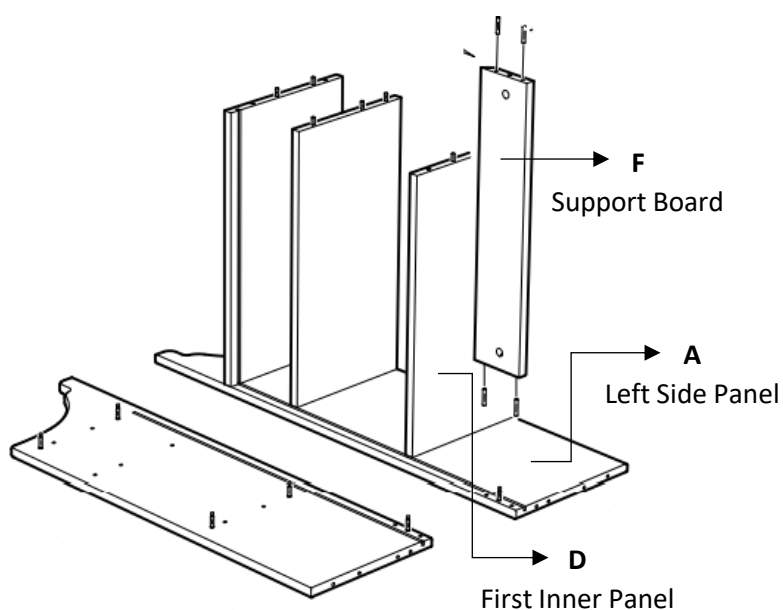
- Insert 3 wood dowels into the Left Side Panel (A) holes (middle of the panel)
- Carefully push the Second Inner Panel (E) onto the dowels
- Insert 3 wood dowels into the Second Inner Panel (E) holes

**Caution:**

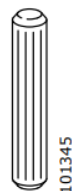
- Make sure the bevelled edges of the Second Inner Panel (E) will ultimately face the room and not the inside of the furniture.



## Step 6



You will need :



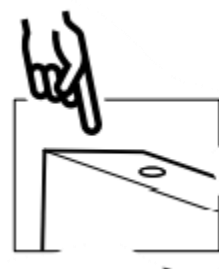
**4x**

### Instructions:

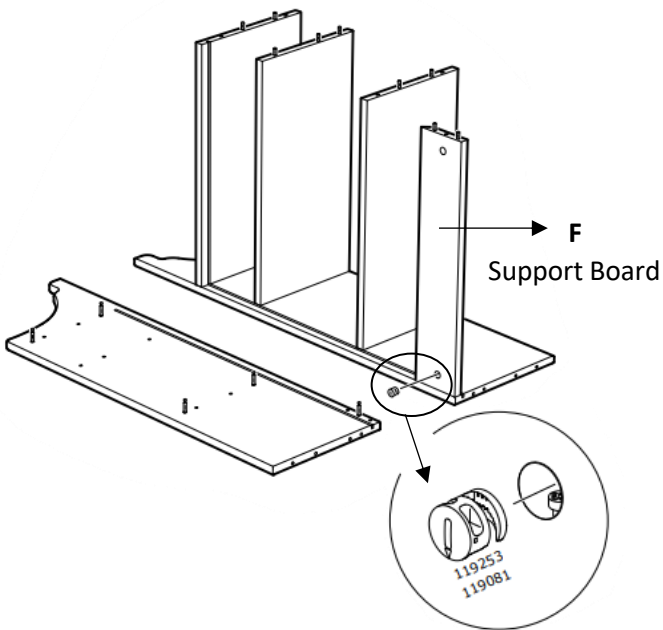
- Insert 2 wood dowels into the Left Side Panel (A) holes (top right of the panel)
- Carefully push the Support Board (F) onto the dowels
- Insert 2 wood dowels into the Support Board (F) holes

### Caution:

- Make sure the bevelled side of the Support Board (F) faces the First Inner Panel (D)



## Step 7



You will need :



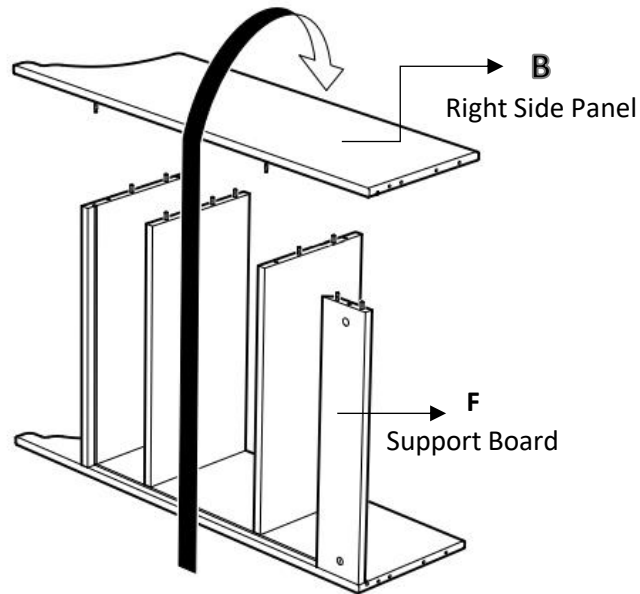
### Instructions:

- Insert the Cam Lock into the large hole on the Support Board (F) (the closest hole to the floor)
- Please, notice the Cam Lock has a "C"-shaped back
- Insert the Cam Lock so the opening of the "C" fits over the head of the Cam Bolt
- Use a flat screwdriver to turn the Cam Lock clockwise on half a turn so it locks onto the head of the Cam Bolt

### Caution:

- Turn only until it is snug - over-tightening could cause the Cam to bend or break.

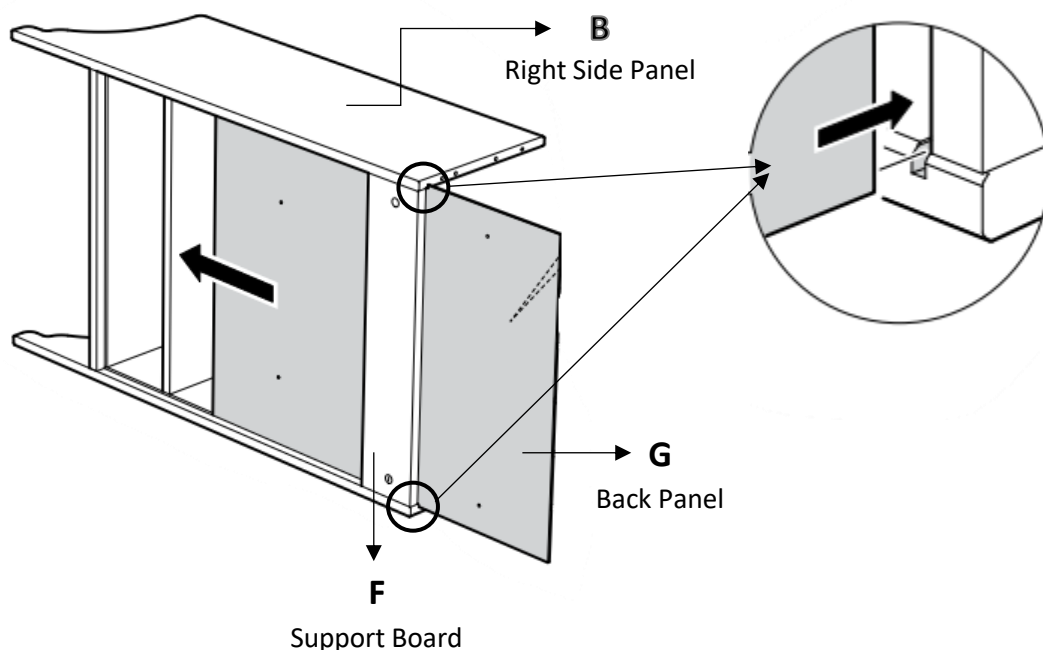
## Step 8



### Instructions:

- Lift, turn and align the Right Side Panel (B) over the wood dowels
- Carefully push the Right Side Panel (D) onto the dowels

## Step 9



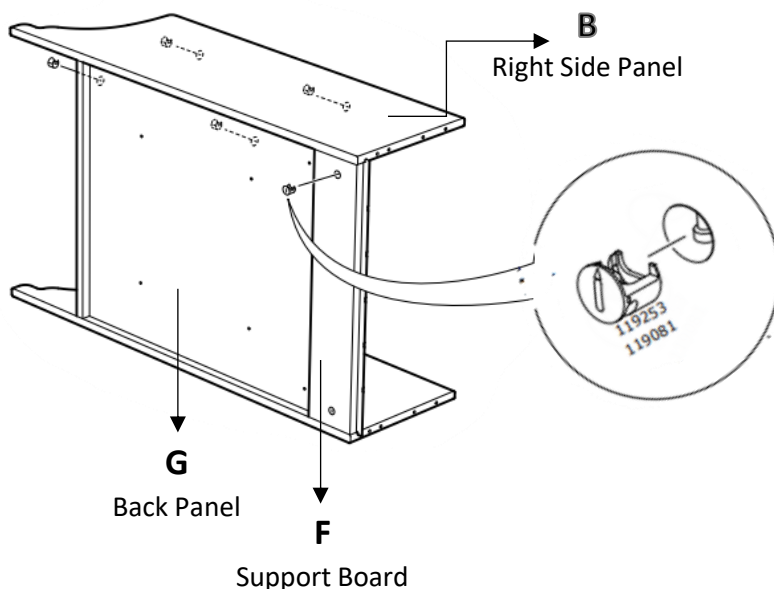
## Instructions:

- Slide the Back Panel (G) into the notches provided

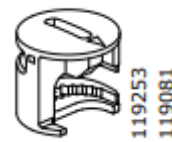
## Caution:

- Make sure the plain side of the Back Panel (G) will ultimately face the wall

## Step 10



You will need :



5x



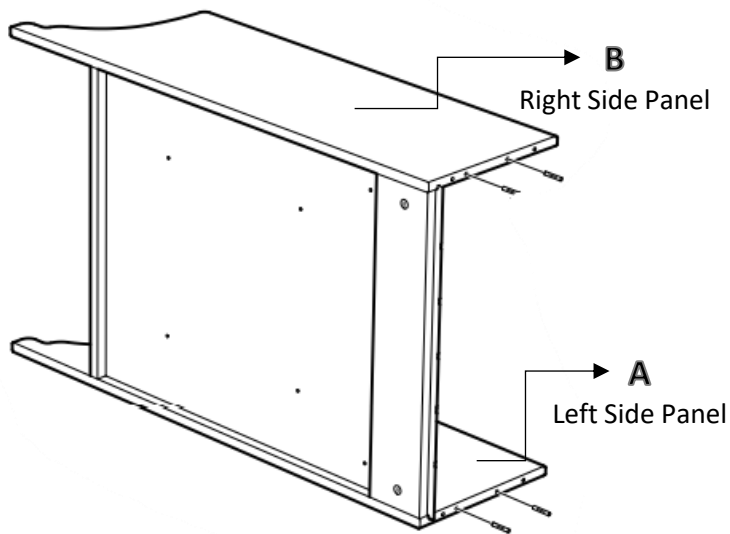
## Instructions:

- Insert the Cam Locks into the large holes on the Support Board (F), the Back Panel (G) and the Right Side Panel (B) (5 in total as shown above)
- Please, notice the Cam Locks have a "C"-shaped back
- Insert the Cam Locks so the opening of the "C" fits over the head of the Cam Bolt
- Use a flat screwdriver to turn the Cam Locks clockwise on half a turn so it locks onto the head of the Cam Bolts

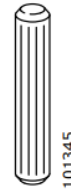
## Caution:

- Turn only until it is snug - over-tightening could cause the Cam to bend or break.

## Step 11



You will need :

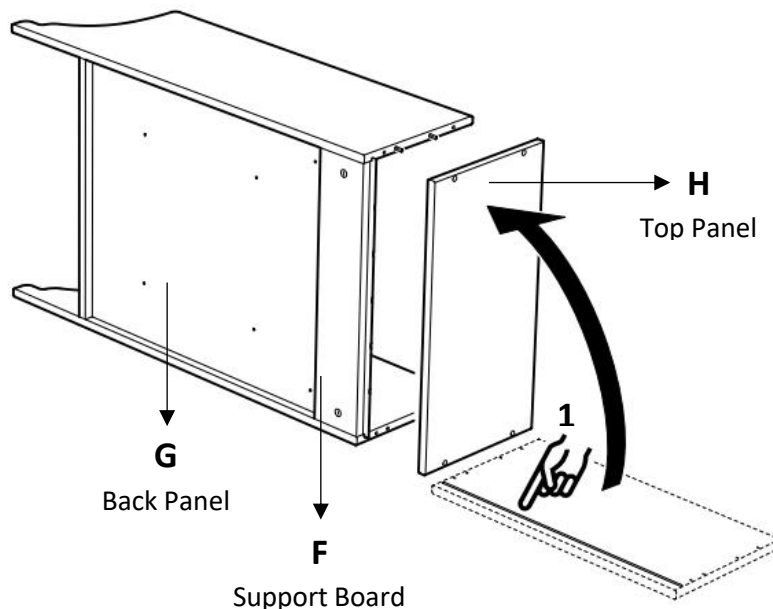


4x

### Instructions:

- Insert 2 wood dowels into the Left Side Panel (A) holes (upper edge)
- Insert 2 wood dowels into the Right Side Panel (F) holes (upper edge)

## Step 12





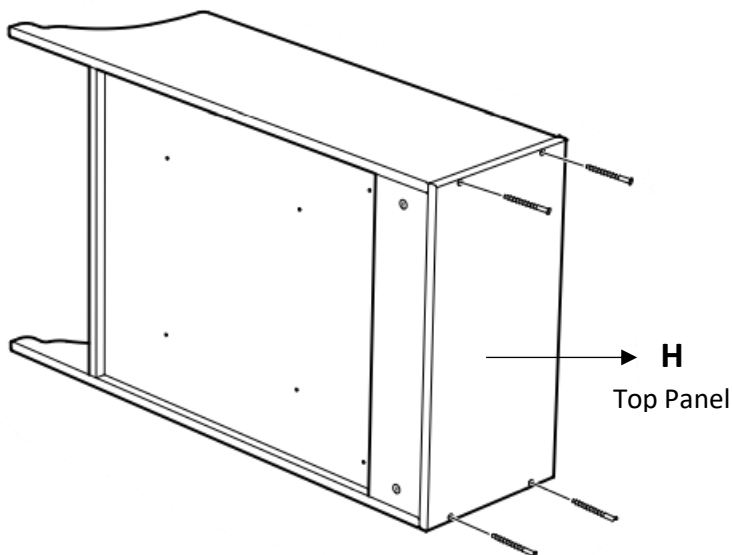
### Instructions:

- Lift, turn and align the Top Panel (H) over the wood dowels
- Carefully push the Top Panel (H) onto the dowels

### Caution:

- Make sure you turn the Top Panel (H) so that the notch (1) is on the side of the Support Board (F) and fits together with the Back Panel (G)

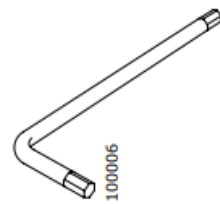
## Step 13



You will need :



4x

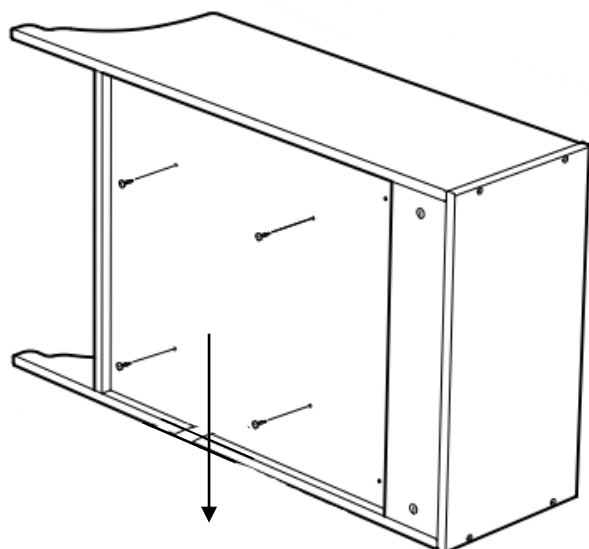


1x

### Instructions:

- Insert the 4 Flat Head Socket Screws in the provided holes on the Top Panel (H) (1 for each corner)
- Tighten the screws with the Allen Wrench

## Step 14



**G**  
Back Panel

You will need :



4x

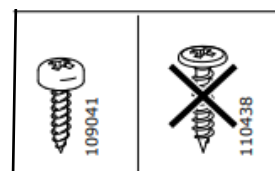


### Instructions:

- Insert the 4 Pan Head Screws in the provided holes on the Back Panel (H) (1 for each corner)
- Tighten the screws with the crosshead screwdriver

### Caution:

- Make sure you take and use Pan Head Screws. Please, do not confuse them with Phillips Mod Truss Screws.

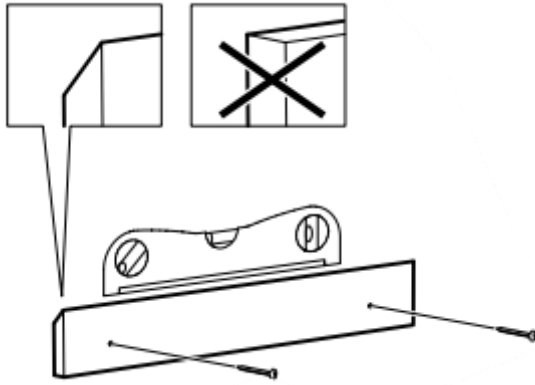


## **TIPS: BEST FASTENING DEVICE**

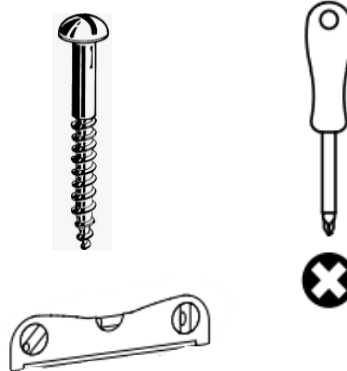
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Please remember: fastening devices are not  
included

## Step 1



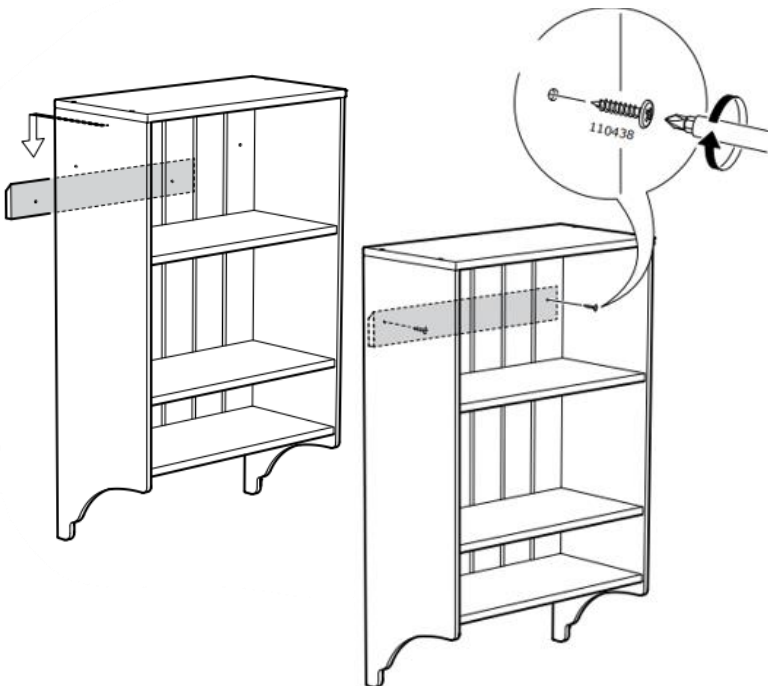
You will need :



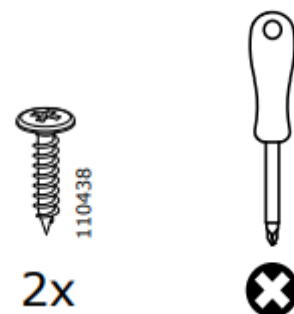
### Instructions:

- Place a French cleat against your wall. Please note : a French cleat is a coving with a 30–45 degree slope used to hang cabinets or other objects
- Position a carpenter's level where you want the bottom of the cleat on your wall, and draw a line along the level's top edge
- Screw the French cleat to the wall with 2 Round-Head Slotted Wood Screws and with its bevelled edge facing up

## Step 2



You will need :



**Instructions:**

- Lift and position the assembled furniture so that the provided holes in the Back Panel (G) are placed on the French cleat
- Screw the Back Panel (G) to the French cleat with 2 Phillips Mod Truss Self Piercing Screws