



# WHALEN®

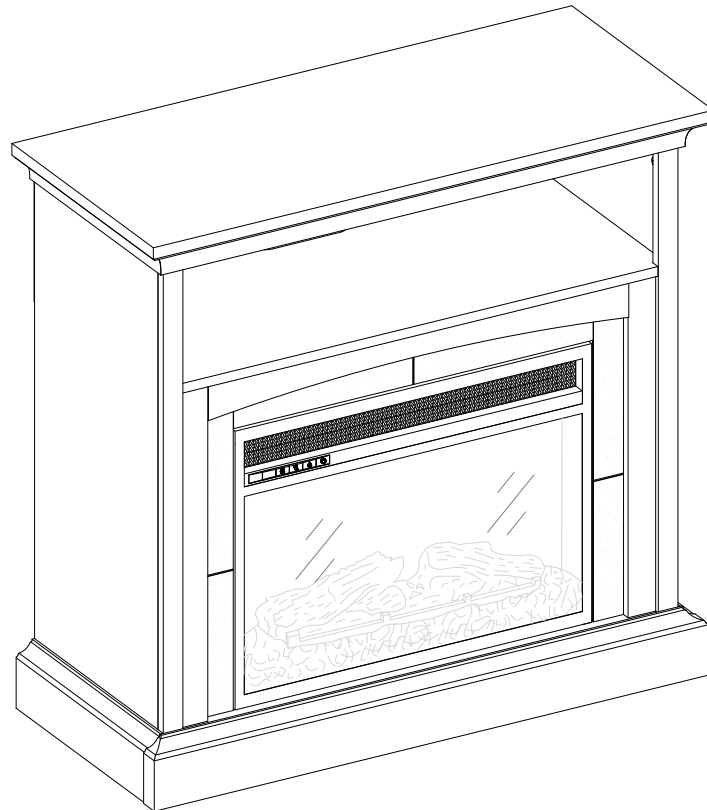
LOT NUMBER: \_\_\_\_\_

DATE PURCHASED: \_\_/\_\_/\_\_

## Shelby 36in Fireplace

Model # WSF36SY23C

# WSF36SY23M



### ADULT ASSEMBLY REQUIRED

If you have any questions regarding assembly or if parts are missing, DO NOT return this item to the store where it was purchased. Please call our toll-free customer service number and have your instructions and parts list ready to provide the model name, part name or factory number:

**1-866-942-5362**

Pacific Standard Time: 8:30 a.m. - 4:30 p.m., Monday - Friday

Or visit our website [www.whalenfurniture.com](http://www.whalenfurniture.com)

Or e-mail your request to: [parts@whalenfurniture.com](mailto:parts@whalenfurniture.com)

**THIS INSTRUCTION BOOKLET CONTAINS IMPORTANT SAFETY INFORMATION.  
PLEASE READ AND KEEP FOR FUTURE REFERENCE.**

Date 2019-04-22

Rev. 0001-A

## QUALITY GUARANTEE

We are confident that you will be delighted with your Whalen Furniture purchase.

Should this product be defective in workmanship or materials or fail under normal use, we will repair or replace it for up to one (1) year from date of purchase. Every Whalen Furniture product is designed to meet your highest expectations. We guarantee that you will immediately see the value of our fine furniture.

This warranty gives you specific legal rights and you may also have other rights which vary from State to State.

Customer Service: 1-866-942-5362

8:30 a.m. - 4:30 p.m., PST, Monday to Friday

[www.whalenfurniture.com](http://www.whalenfurniture.com)

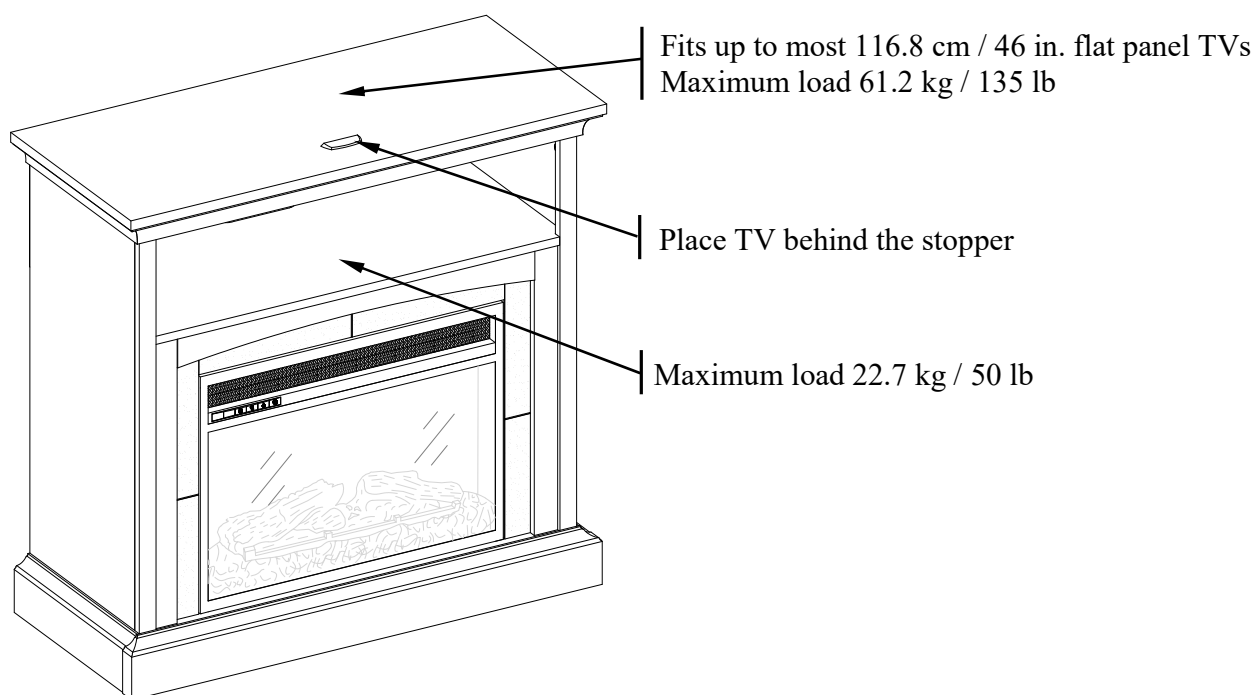
### MAXIMUM RECOMMENDED WEIGHT LOADS

MANUFACTURER: Whalen Furniture Manufacturing

CATALOG : Shelby 36in Fireplace

MODEL #: WSF36SY23C / WSF36SY23M

MADE IN CHINA



#### **⚠ WARNING**

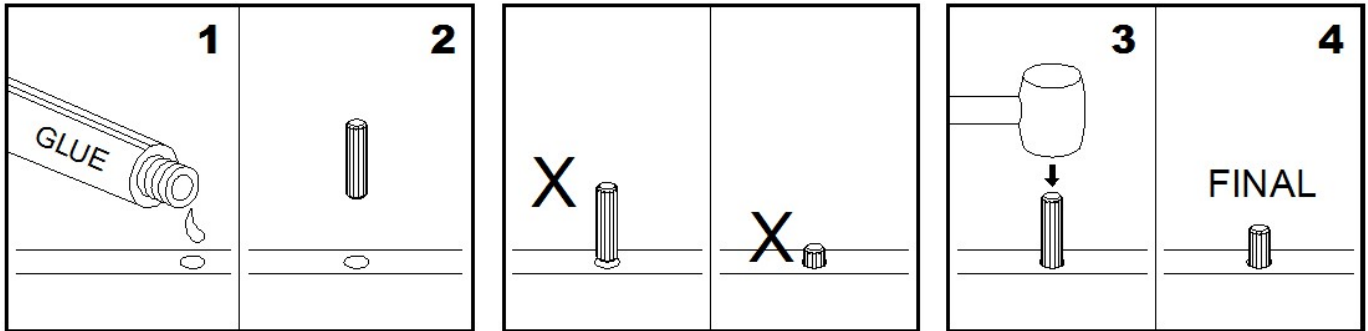
THIS UNIT IS NOT INTENDED FOR USE WITH CRT TVS. USE ONLY WITH FLAT PANEL TVS AND AUDIO/VIDEO EQUIPMENT MEETING RECOMMENDED SIZE AND WEIGHT LIMITS. NEVER USE WITH LARGER/HEAVIER THAN RECOMMENDED FLAT PANEL TVS OR EQUIPMENT. TO AVOID INSTABILITY, PLACE FLAT PANEL TV IN THE CENTER OF THE UNIT; THE BASE OF THE TELEVISION MUST BE ABLE TO REST ON THE SUPPORTING SURFACE OF THE UNIT WITHOUT OVER-HANGING THE EDGES. IMPROPERLY POSITIONED FLAT PANEL TVS, OR FLAT PANEL TVS INCLUDING OTHER EQUIPMENT THAT EXCEED RECOMMENDED SIZE AND WEIGHT LIMITS COULD FALL OFF OR BREAK THE UNIT, CAUSING POSSIBLE SERIOUS INJURY.

## IMPORTANT

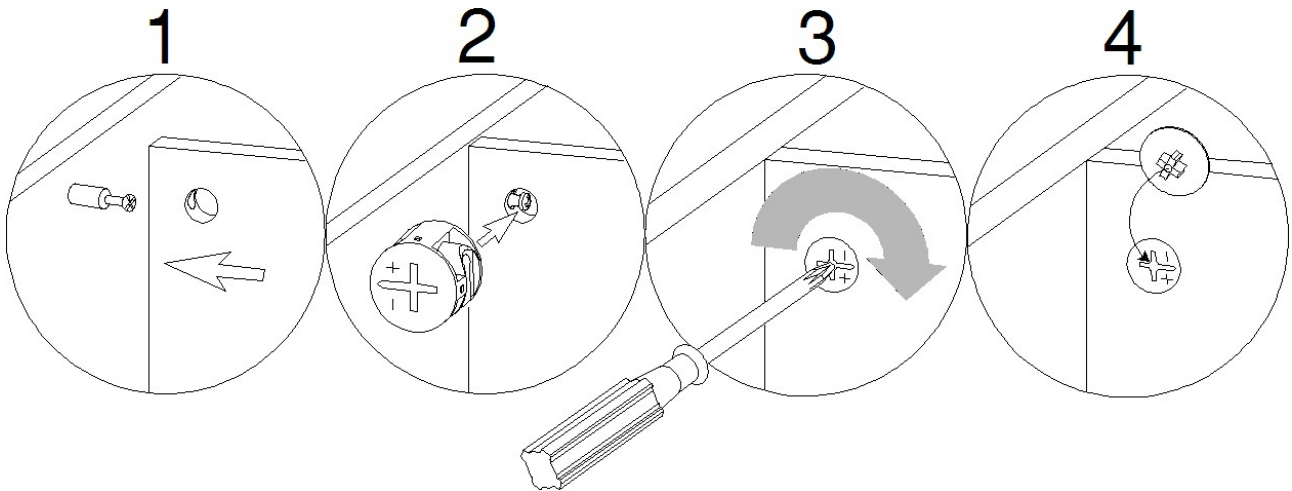
**Before you begin:** Open, identify and count all parts prior to assembly. Lay out parts on a flat and non-abrasive surface. You will need the parts identified on page 4 and 5 of this instruction manual.

**NOTE:** IT IS VERY IMPORTANT TO USE GLUE WITH THE DOWELS. EXCESS GLUE CAN BE WIPED OFF WITH A DAMP CLOTH.

Insert Dowel at least half way by tapping lightly with a rubber mallet (not included), IF NECESSARY.



## CAM LOCK SYSTEM OPERATION



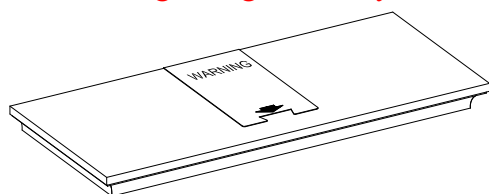
## HOW THE KNOCK DOWN (KD) ASSEMBLY SYSTEM WORKS

1. Screw the Cam Bolt into the pre-drilled small holes on the panel. Connect both panels together; making sure the Cam Bolt goes into the pre-drilled hole at the end of the panel with the Cam Lock.
2. Insert the Cam Lock into the pre-drilled large hole in the panel. Make sure the arrow on the Cam Lock is pointed towards the Cam Bolt.
3. Once the Cam Bolt is connected inside the Cam Lock, take a Phillips screwdriver (not included) and tighten the Cam Lock clockwise.
4. Plug the Cam Lock Cover into the cross slot of the Cam Locks to conceal the cam.

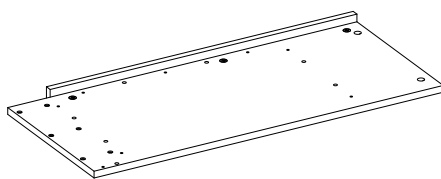
**You are now ready to assemble the KD unit.**

## Parts and Hardware List

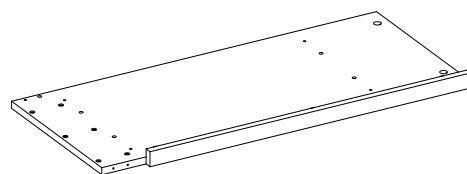
Please read completely through the instructions and verify that all listed parts and hardware are present before beginning assembly.



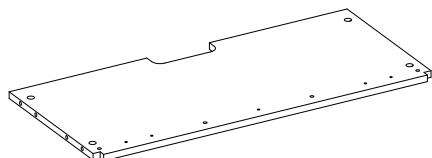
A- Top Panel (Qty. 1)



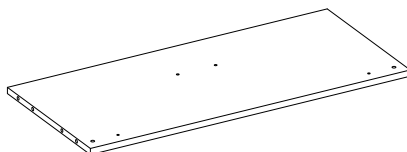
B- Left Side Panel (Qty. 1)



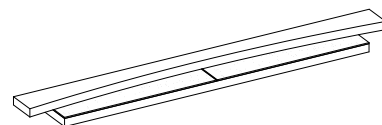
C- Right Side Panel (Qty. 1)



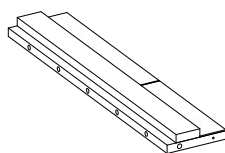
D- Fixed Shelf (Qty. 1)



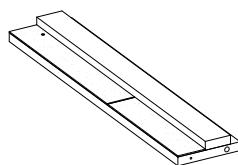
E- Bottom Panel (Qty. 1)



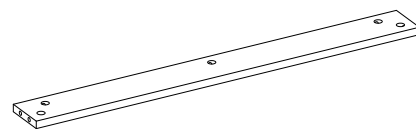
F- Middle Crossbar Assembly (Qty. 1)



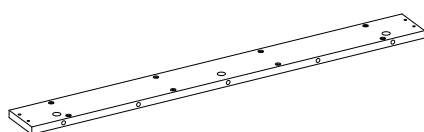
G- Left Stile (Qty. 1)



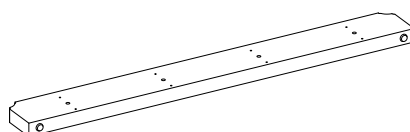
H- Right Stile (Qty. 1)



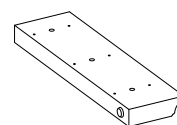
I- Base Rear Stretcher (Qty. 1)



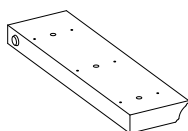
J- Base Front Stretcher (Qty. 1)



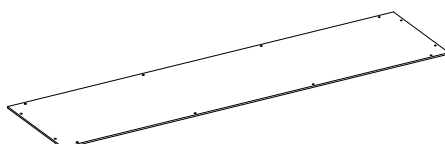
K- Base Front Molding (Qty. 1)



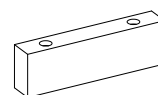
L- Left Bottom Molding (Qty. 1)



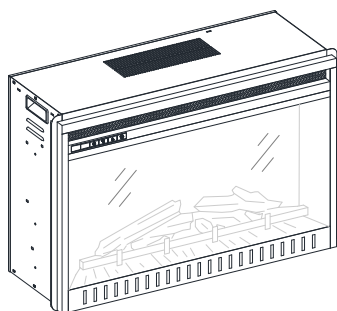
M- Right Bottom Molding (Qty. 1)



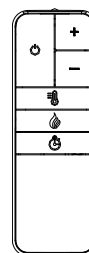
N- Back Panel (Qty. 1)



O- Firebox Support (Qty. 1)



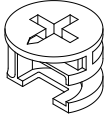
Fireplace Insert (Qty. 1)



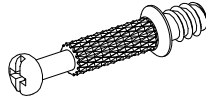
Remote Control with Battery (Qty. 1)

## Parts and Hardware List

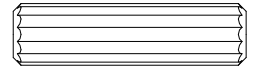
Please read completely through the instructions and verify that all listed parts and hardware are present before beginning assembly.



(1) Cam Lock  
(Qty. 31+1 extra)



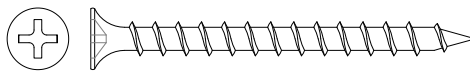
(2) Cam Bolt  
(Qty. 31+1 extra)



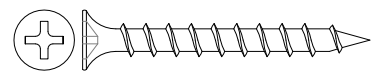
(3) M8 x 30 mm Wood Dowel  
(Qty. 38+1 extra)



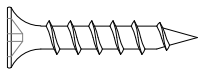
(4) Ø7 x 50 mm Self-tapping Screw  
(Qty. 2)



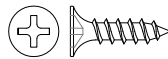
(5) Ø4 x 50 mm Screw  
(Qty. 2)



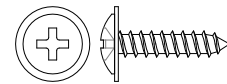
(6) Ø4 x 38 mm Screw  
(Qty. 24+1 extra)



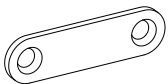
(7) Ø4 x 25 mm Screw  
(Qty. 2)



(8) Ø3.5 x 12 mm Screw  
(Qty. 4+1 extra)



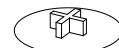
(9) Ø3.5 x 15 mm Washer Head Screw  
(Qty. 12+1 extra)



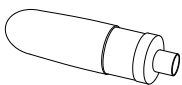
(10) Metal Bracket (Qty. 2)



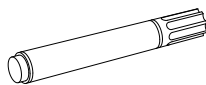
(11) Acrylic Stopper (Qty. 1)



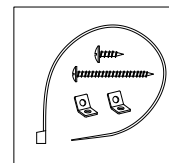
(12) Cam Lock Cover (Qty. 8+1 extra)



Glue (Qty. 1)



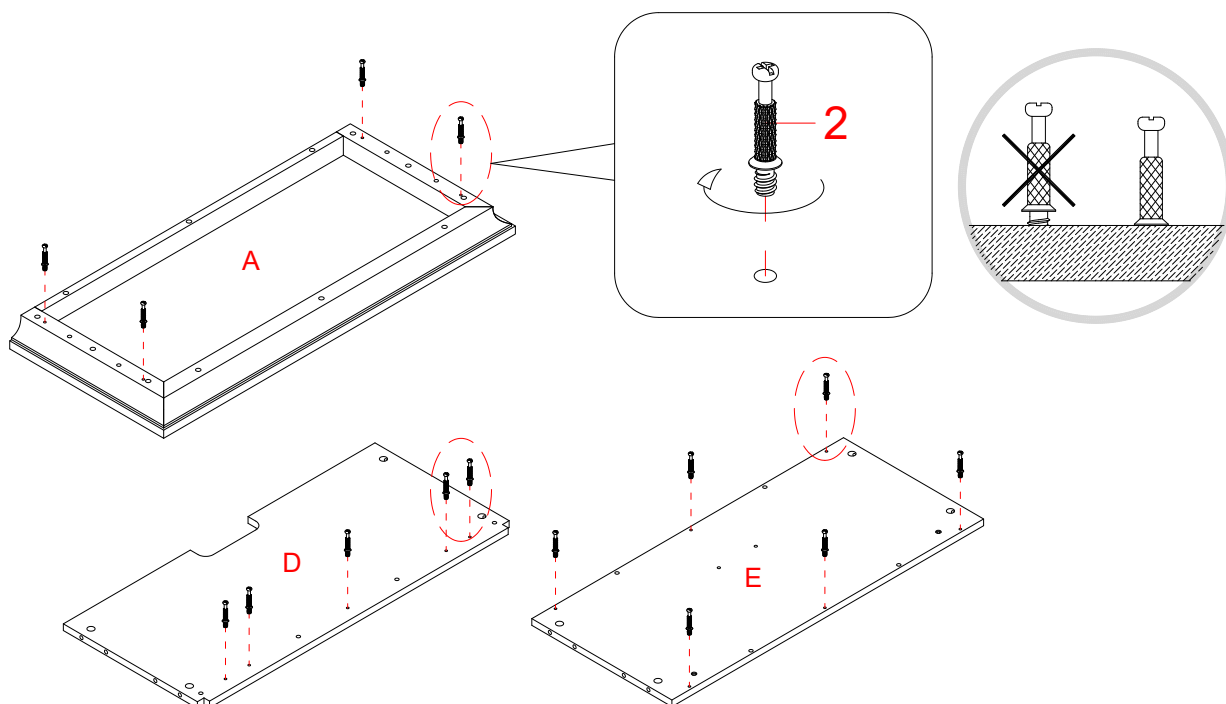
Touch-up Pen (Qty. 1)



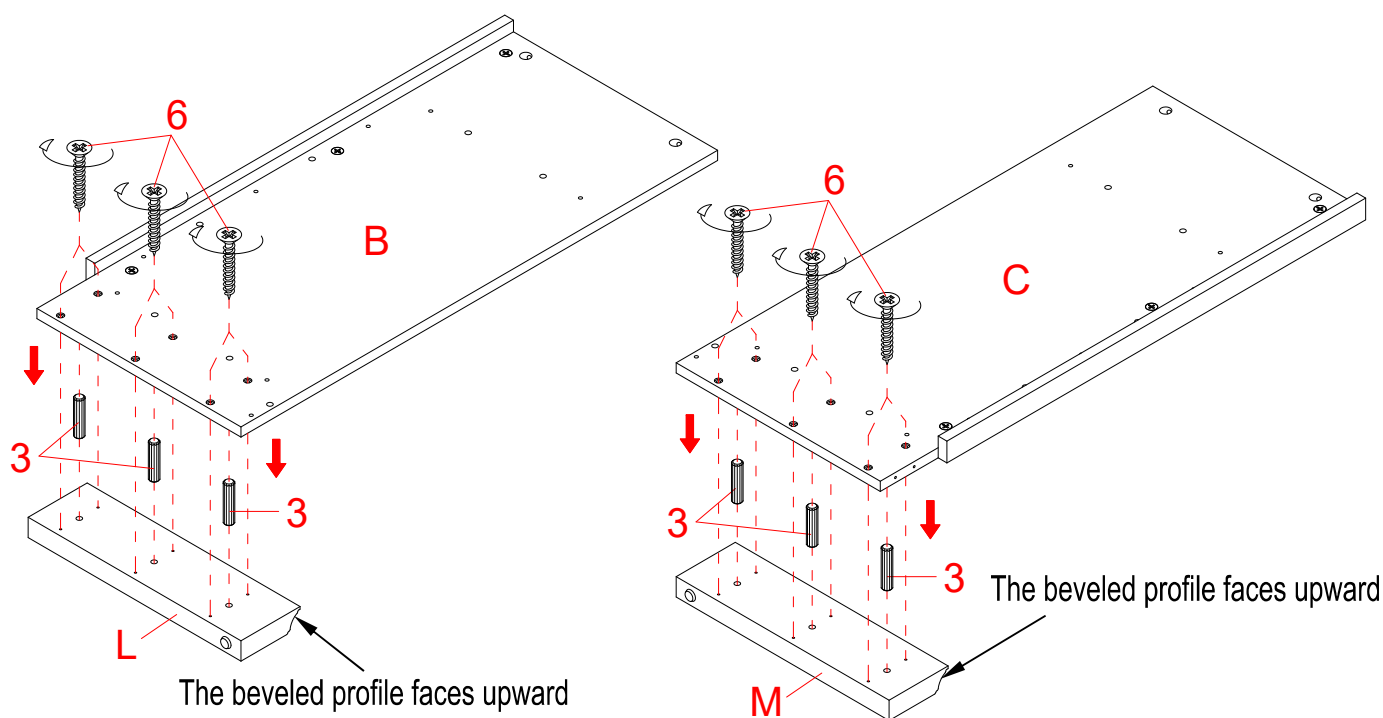
Tipping Restraint Hardware Kit (Qty. 2)  
(Included in plastic bag)

Tools required (not included): Phillips screwdriver, stud finder, power drill, pencil, measure tape, and 3 mm/0.1 drill bit.

## Assembly Instructions

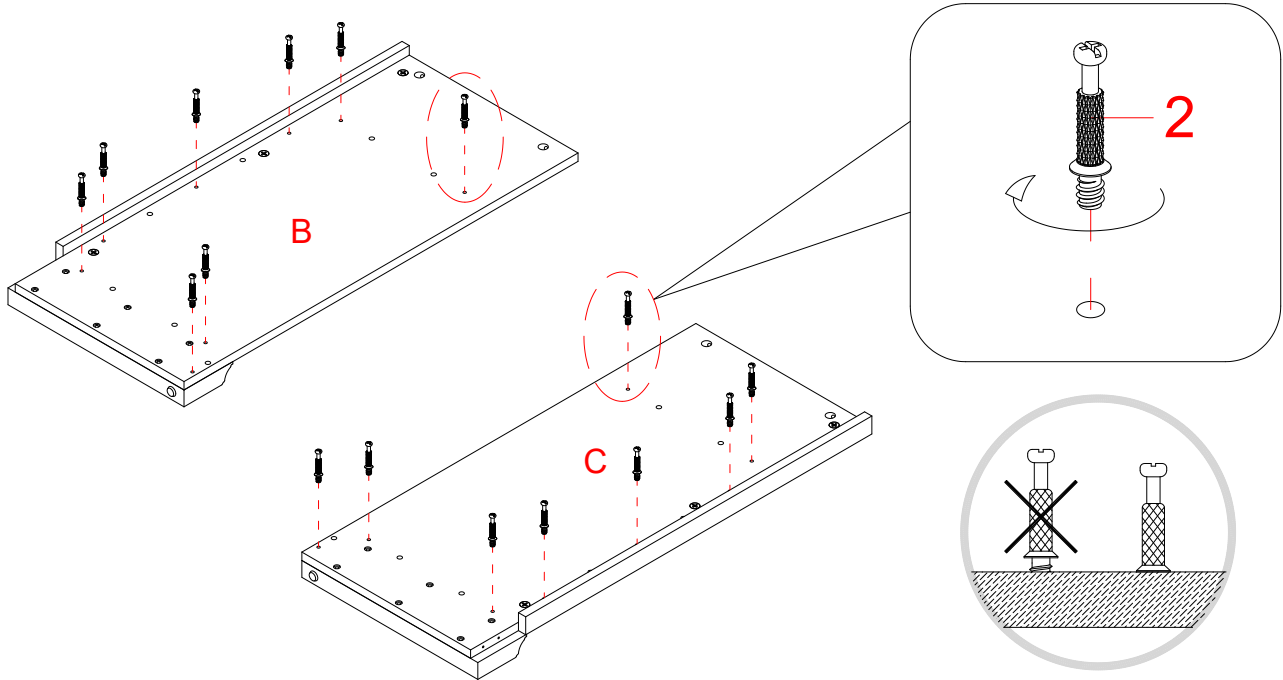


1. Unpack the unit and confirm that you have all the hardware and required parts. Assembly the unit on a carpeted floor or the empty carton to avoid any scratch.
2. Securely screw the Cam Bolts (2) into the designated small holes on the Top Panel (A), Fixed Shelf (D) and Bottom Panel (E) using a Phillips screwdriver.

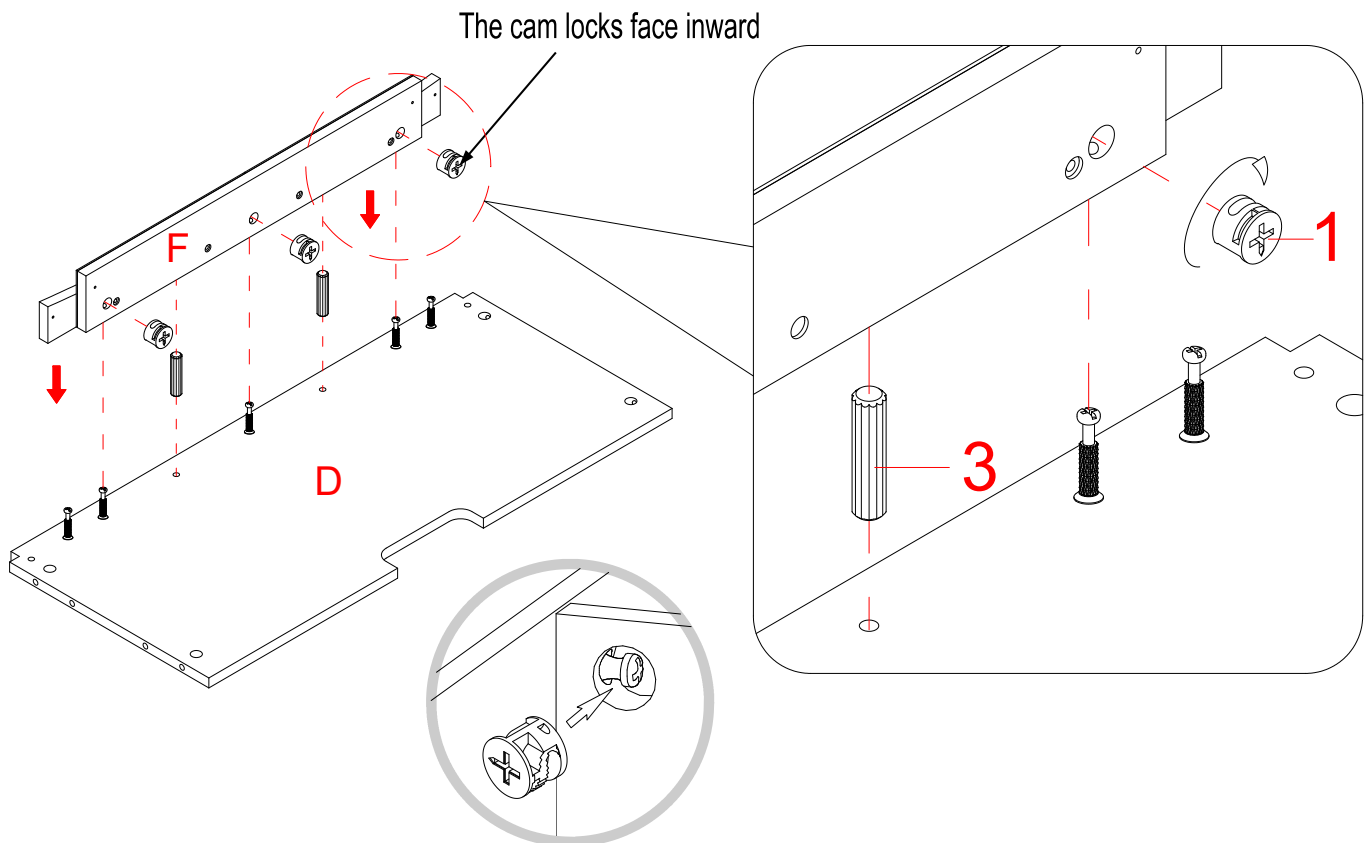


3. Glue three Wood Dowels (3) into the inner holes on Left Bottom Molding (L) and fasten it to the Left Side Panel (B) with six 38 mm Screws (6).
4. Repeat the previous step to combine the Right Bottom Molding (M) with the Right Side Panel (C) together.

## Assembly Instructions

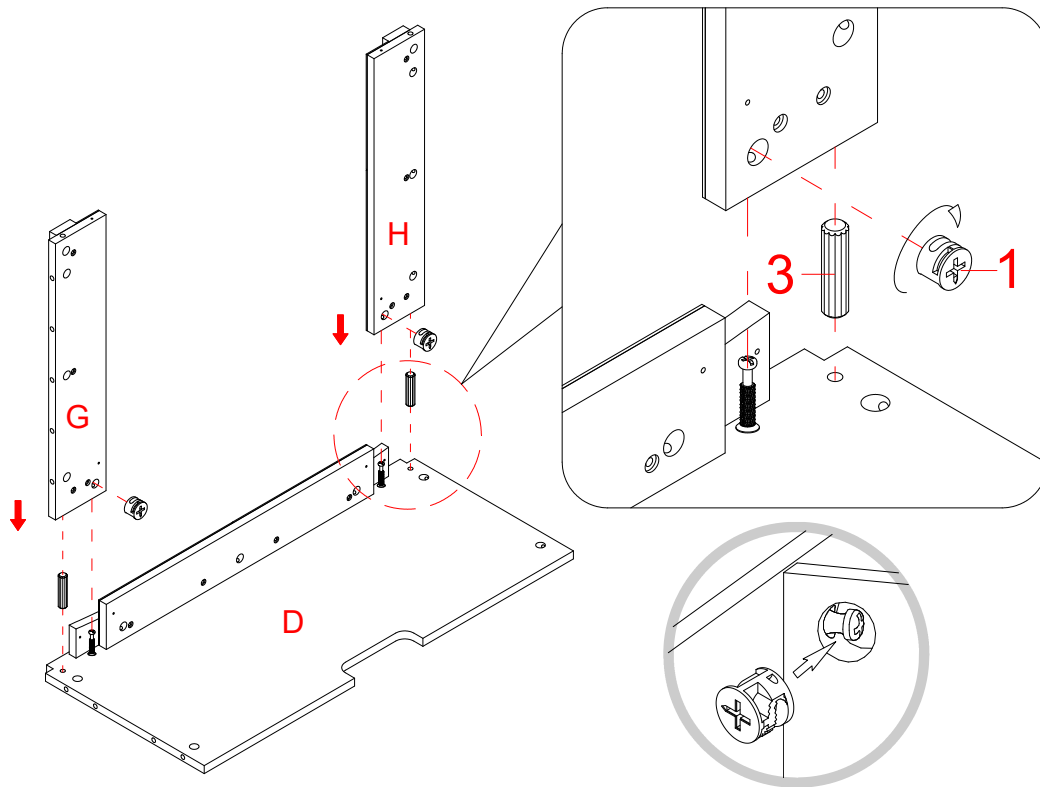


5. Securely screw the Cam Bolts (2) into the designated small holes on the Side Panels (B and C).

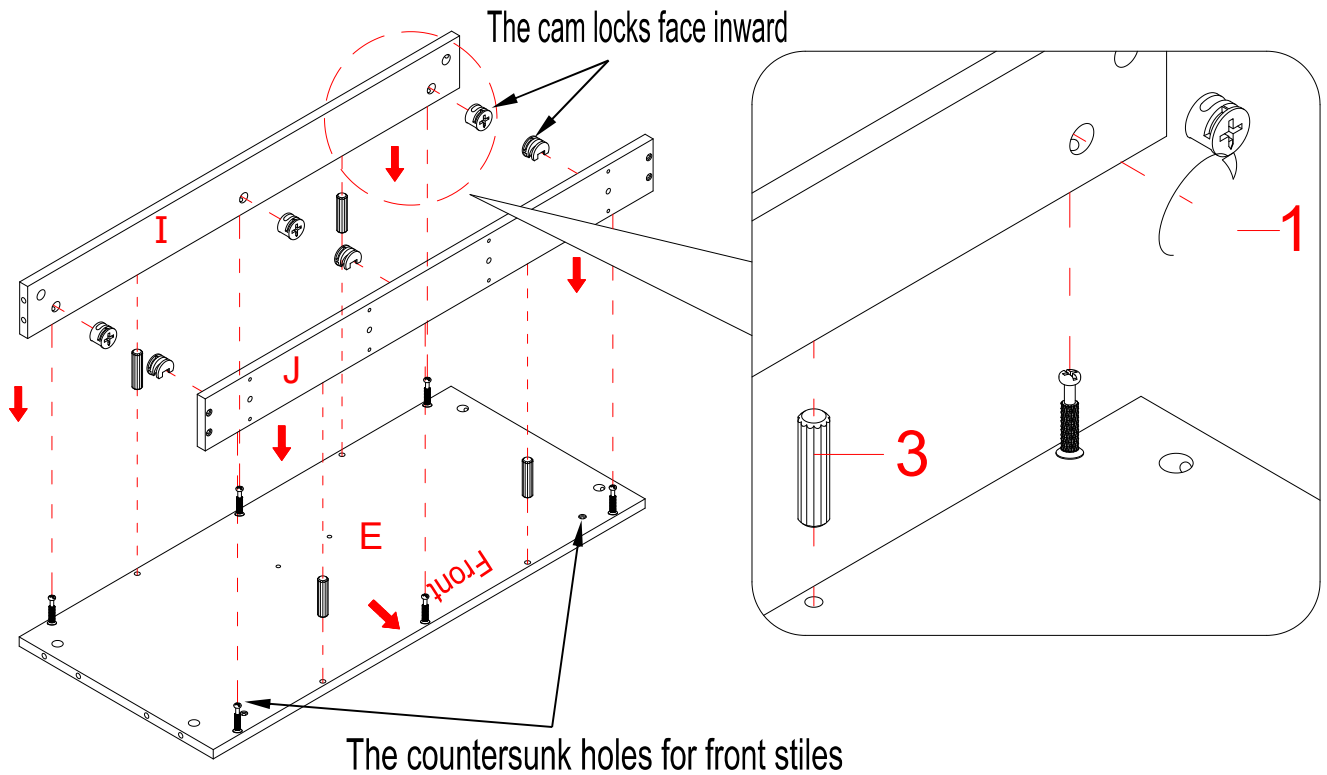


6. Glue two Wood Dowels (3) into the inner holes of the Middle Crossbar (F) and attach to the Fixed Shelf (D) by engaging three Cam Locks (1) (Refer to page 3 on cam lock system operation supplement).

## Assembly Instructions



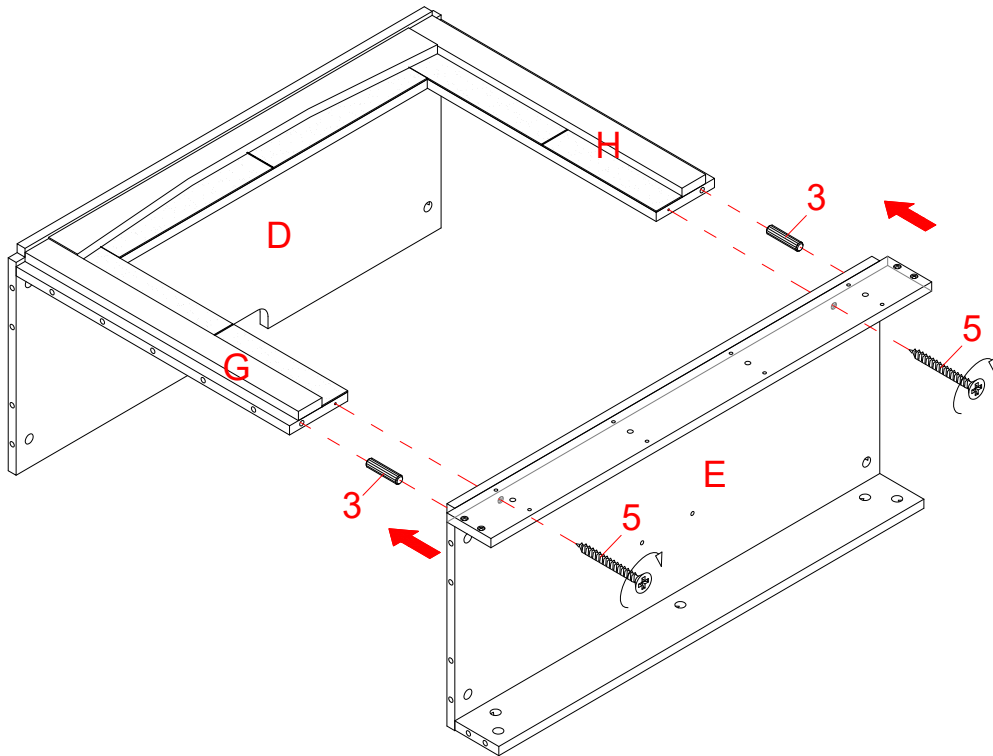
7. Attach the Left and Right Stiles (G and H) to the Fixed Shelf (D) with two Wood Dowels (3) and two Cam Locks (1).



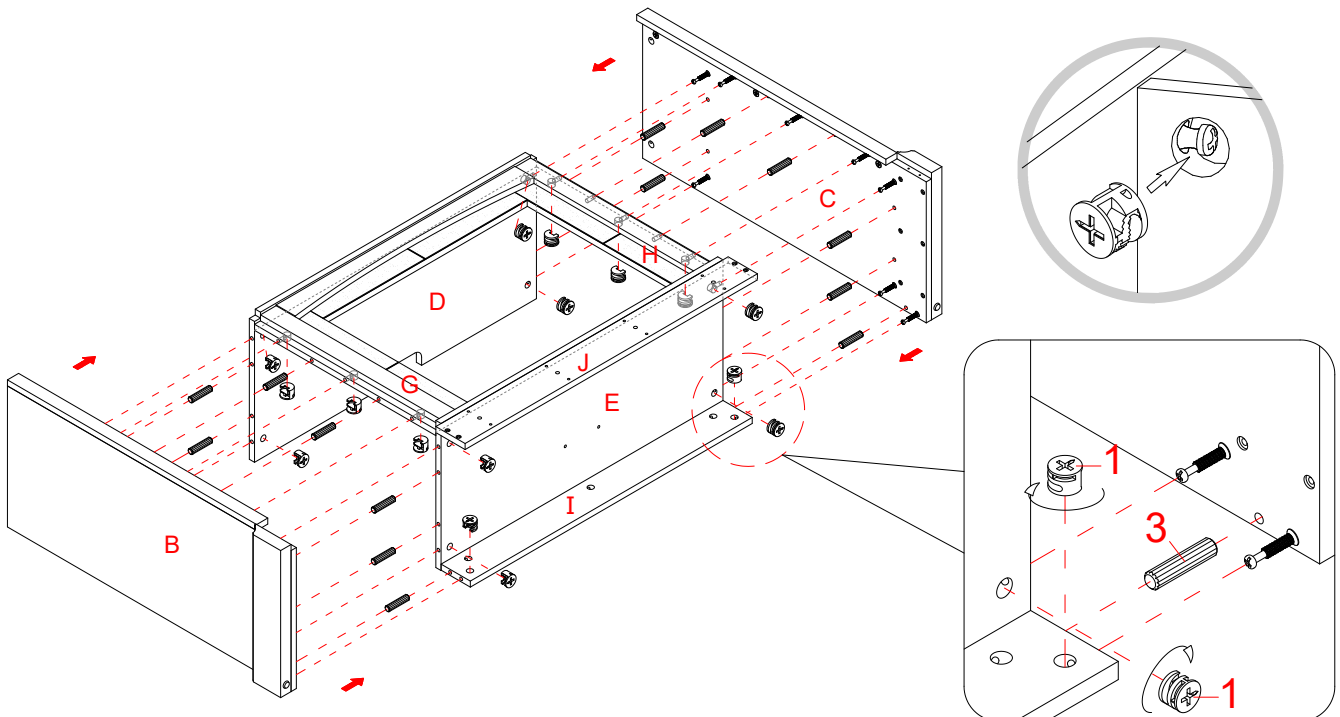
8. Glue four Wood Dowels (3) into the inner holes of Bottom Stretchers (I and J) and attach them to the Bottom Panel (E) with six Cam Locks (1).



## Assembly Instructions

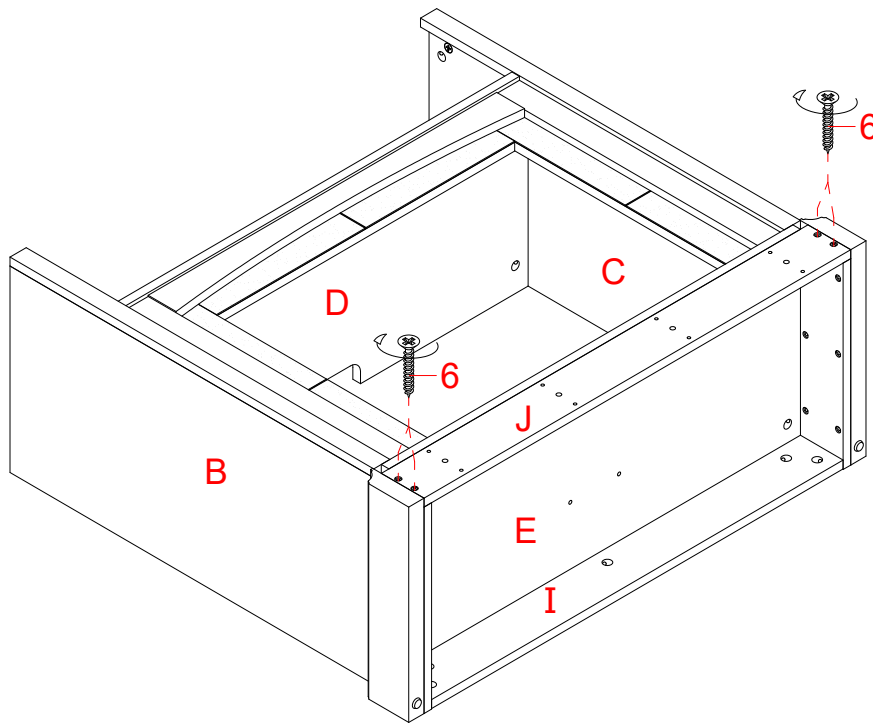


9. Attach the assembled Bottom Panel (E) to Left and Right Stiles (G and H) with two Wood Dowels (3) and two 50 mm Screws (5).

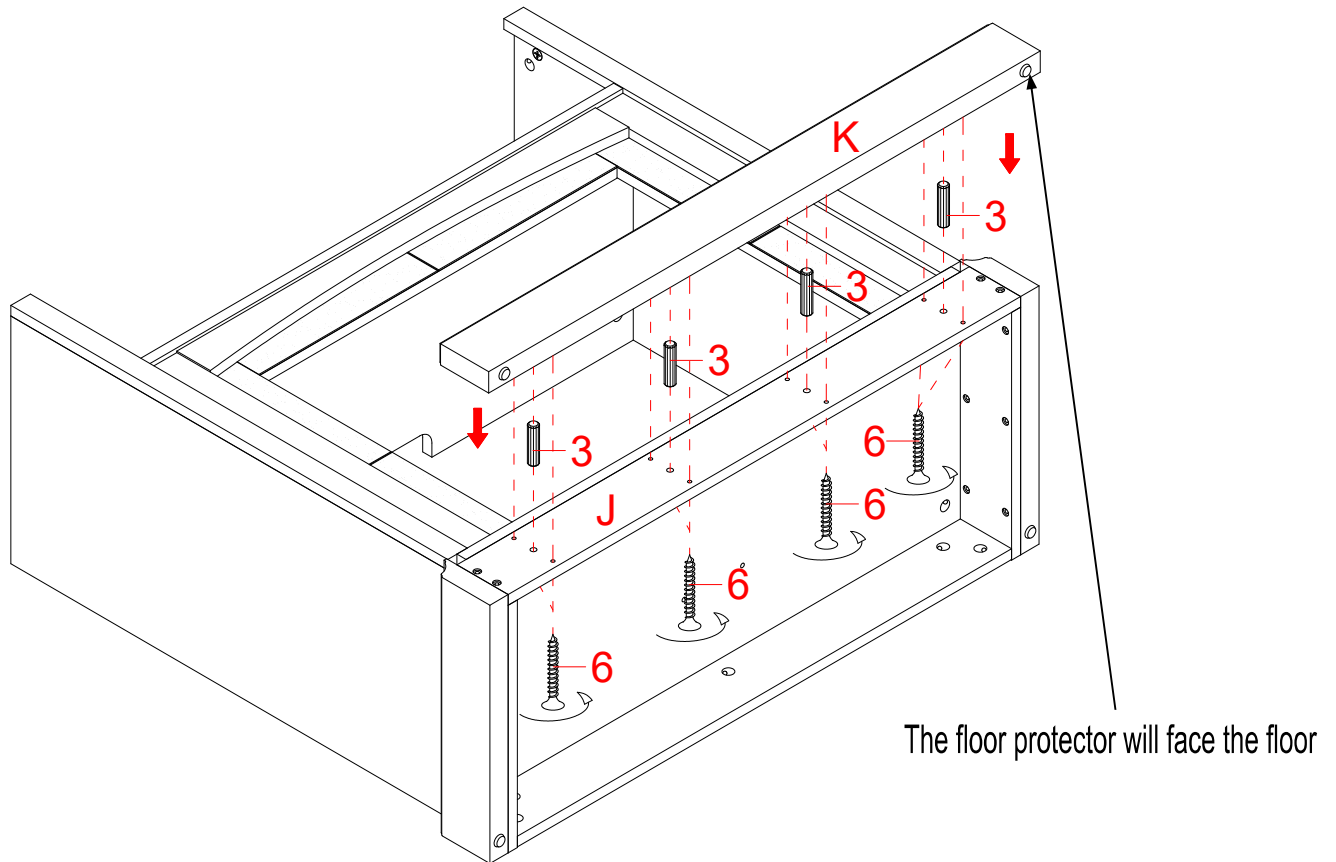


10. Glue fourteen Wood Dowels (3) into the inner holes of last assembly at both ends.
11. Align the large holes on both Side Panels (B and C) with the inserted Wood Dowels (3) and press them together. Attach the Side Panels (B and C) in place by engaging sixteen Cam Locks (1).

## Assembly Instructions

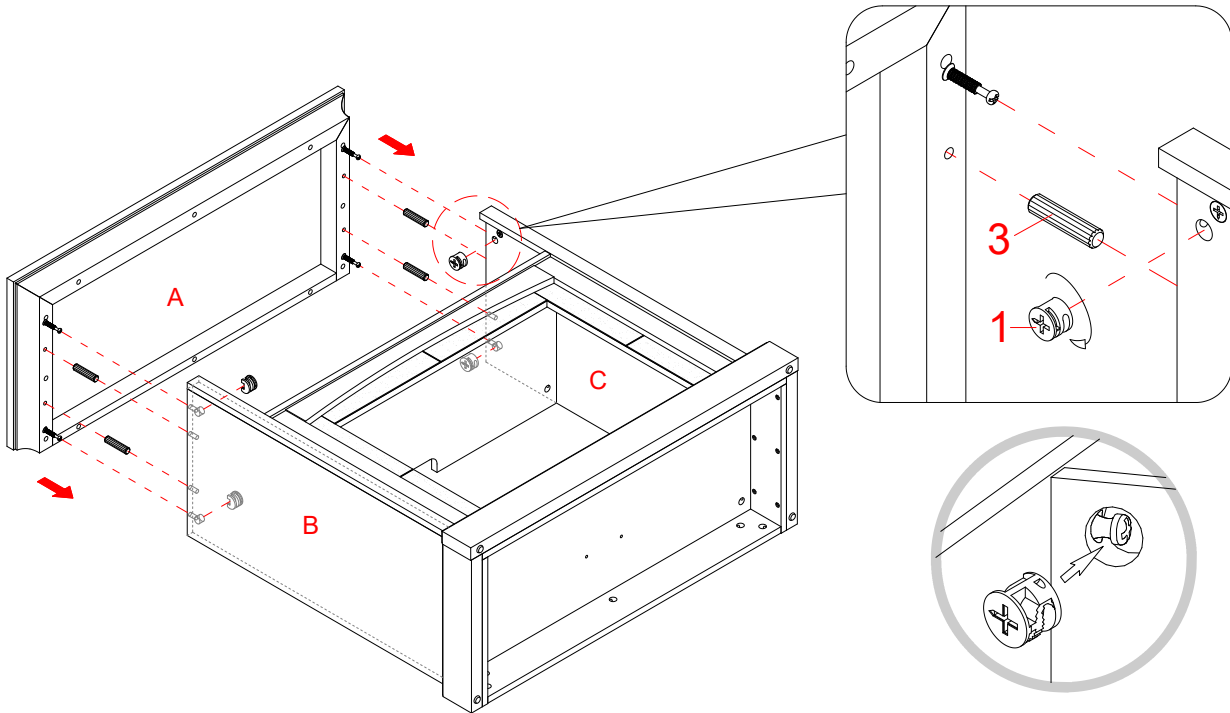


12. Fasten the Base Front Stretcher (J) to the Side Panels (B and C) with four 38 mm Screws (6).

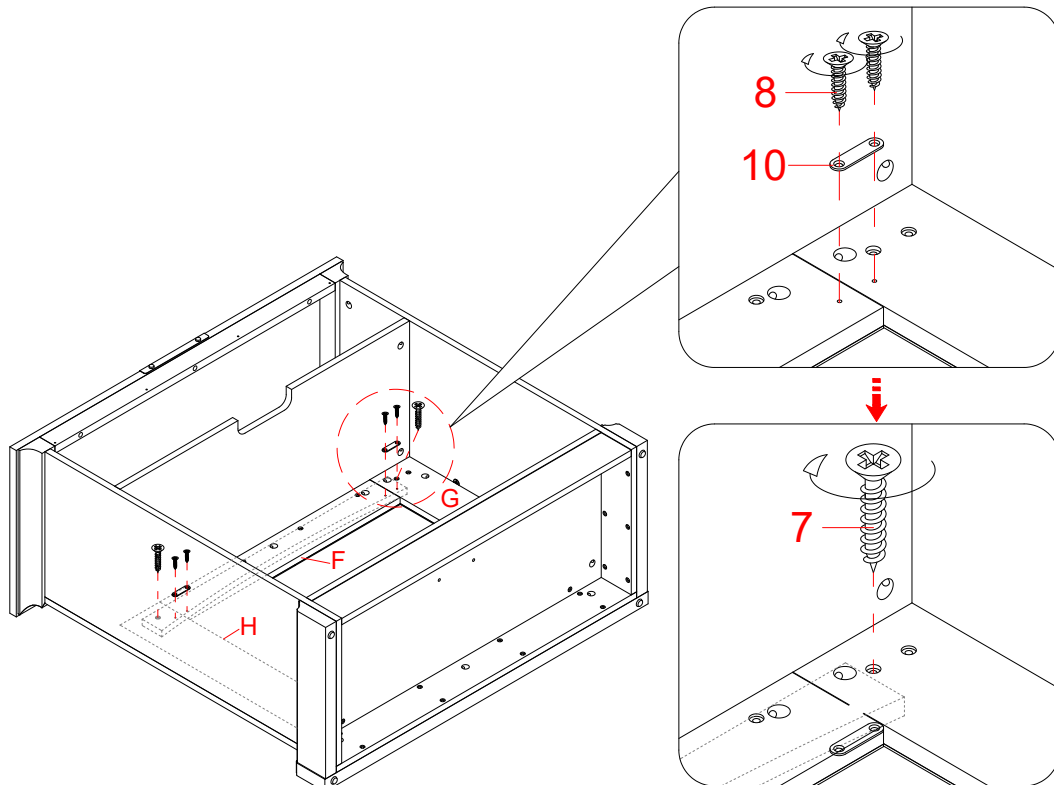


13. Attach the Base Front Molding (K) to the Base Front Stretcher (J) with four Wood Dowels (3) and eight 38 mm Screws (6).

## Assembly Instructions

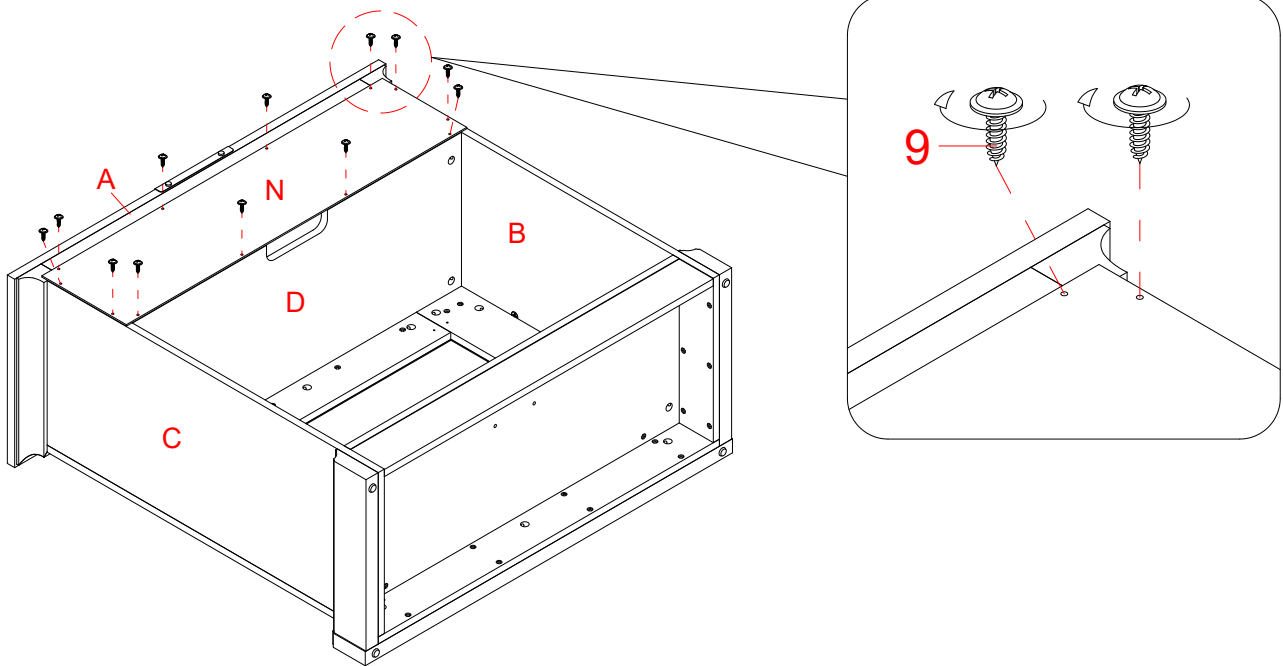


14. Glue four Wood Dowels (3) into the top inner holes of the Side Panels (B and C). Position the Top Panel (A) onto the inserted Wood Dowels (3) and fasten it in place with four Cam Locks (1).

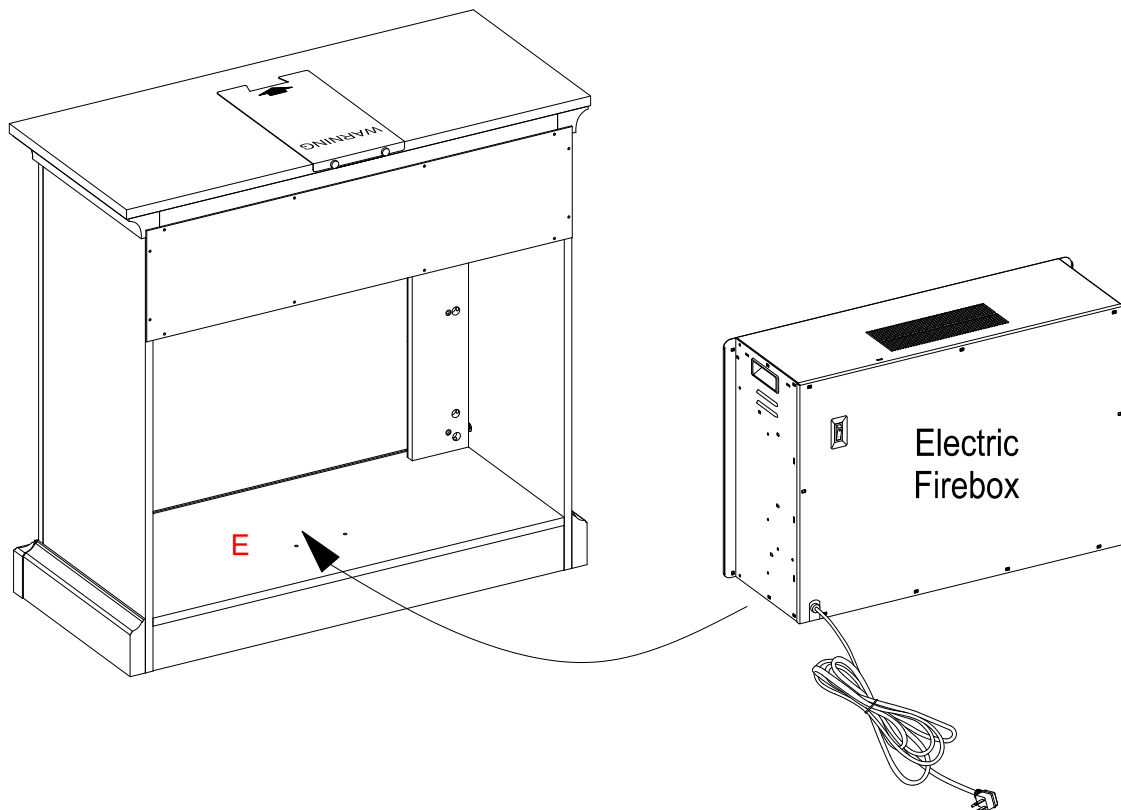


15. Flip the assembled unit around at its front edges. Fasten the Middle Crossbar Assembly (F) to the Front Stiles (G and H) by attaching two Metal Plates (10) at the joints, using four 12 mm Screws (8).
16. Insert two 25 mm Screws (7) through the countersunk holes on the Left and Right Stiles (G and H) and screw into the Middle Crossbar Assembly (F).

## Assembly Instructions

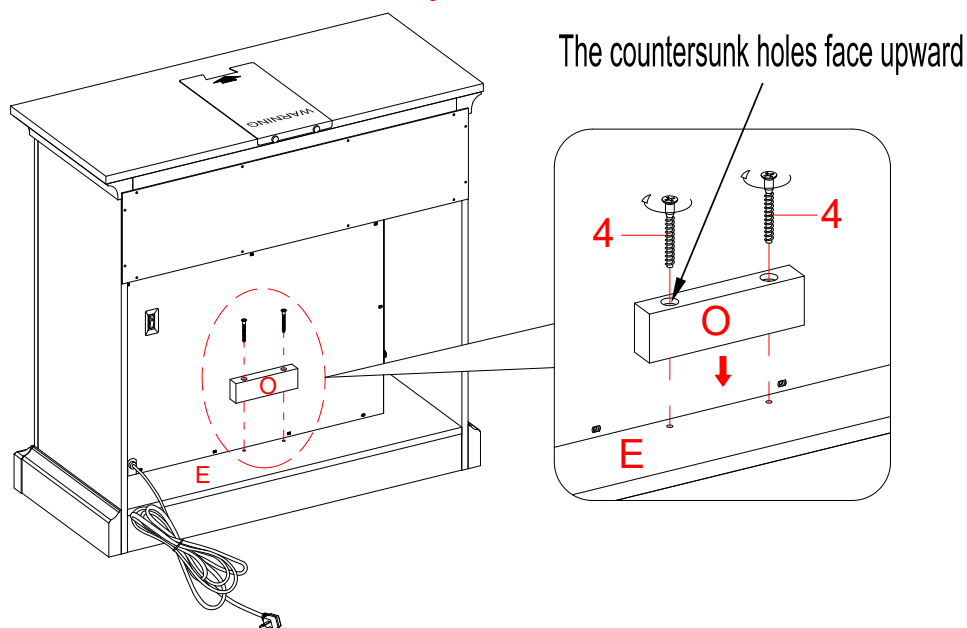


17. Pick up the Back Panel (N) and align the pre-drilled holes against the upper long edge with the pilot holes on the back stretcher of Top Panel (A). Attach the Back Panel (N) in place using the provided Washer Head Screws (9).

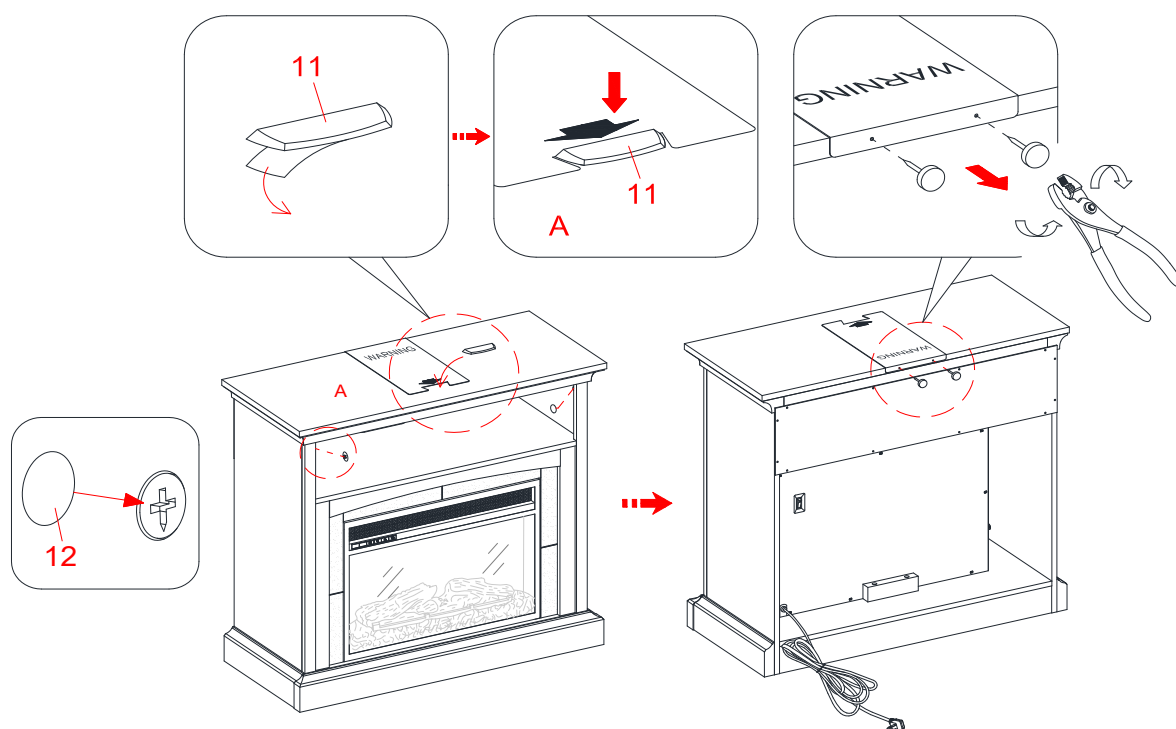


18. Stand the unit upright.
19. Lift the fireplace insert carefully into the back of the assembled mantel and center it in the opening. **DO NOT** drag the insert across the Bottom Panel (E) as it may scratch the unit.

## Assembly Instructions



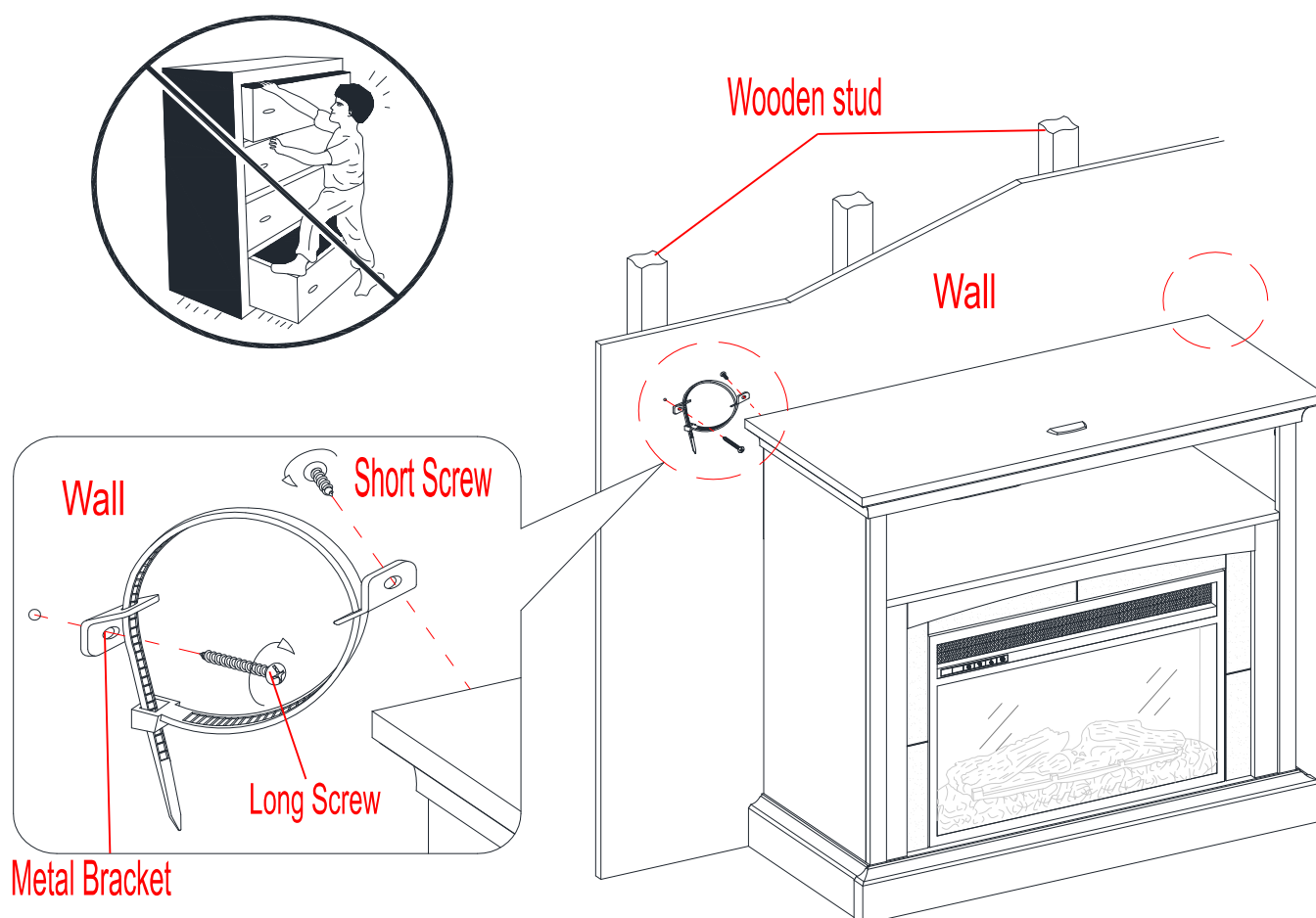
20. Align and attach the Firebox Support (O) to the Bottom Panel (E) by inserting two 50 mm Self-tapping Screws (4) through the countersunk holes and screw into place.



**NOTE:** You must install the Acrylic TV Stopper to prevent the TV from tipping when placing your flat panel television directly on the console.

21. Remove the paper backing from Acrylic Stopper (11), then properly align the Acrylic Stopper into the cut-out on the Acrylic Stopper template on the Top Panel (A). Press down on the Acrylic Stopper to help adhesion.
22. At the back of the Top Panel (A), carefully grip the head of plastic tack with piers and, with a gentle twisting motion, pull the tack loose out to remove the acrylic stopper template.
23. Plug the Cam Lock Covers (12) onto the visible cams locks to conceal the cams.

## Assembly Instructions



Tools required (not provided): Phillips screwdriver, stud finder, power drill and 3 mm/0.1 in drill bit.

24. Ask for assistance to position the assemble fireplace at the desired location against a wall. Now, follow the instructions printed on the plastic bag containing the Tipping Restraint Hardware to attach the tip-over restraints to the unit and the wall.

**NOTE:** The tipping restraint hardware included is for wooden stud wall construction. It must be attached to a wall stud. Depending upon your wall construction, different anchor hardware maybe required. Please contact your local hardware store for assistance. Young children can be seriously injured by tipping furniture. You must install the tipping restraint hardware with the unit to prevent the unit from tipping, causing any accidents or damage. The tipping restraints are intended only as a deterrent, they are not a substitute for proper adult supervision. The tipping restraints are not earthquake restraints. If you wish to add the extra security of earthquake restraints, they must be purchased and installed separately.

25. Connect the fireplace to the power transformer. Follow the operating manual for the electric fireplace insert to control your fireplace.

## Care and Maintenance

- Use a soft, clean cloth that will not scratch the surface when dusting.
- Use of furniture polishes is not necessary. Should you choose to use polishes, test first in an inconspicuous area.
- Using solvents of any kind on your furniture may damage the finish.
- Never use water to clean your furniture as it may cause damage to the finish.
- Always use coasters under beverage glasses and flowerpots.
- Liquid spills should be removed immediately. Using a soft, clean cloth, blot the spill gently. Avoid rubbing.
- Always use protective pads under hot dishes and plates. Heat can cause chemical changes that may create spotting within the furniture finish.
- Stains or marks from crayons or ink markers will be difficult to remove.
- In the event that your furniture is stained or otherwise damaged during use, we recommend that you call a professional to repair your furniture.
- Check bolts/screws periodically and tighten them if necessary.

## Further Advice about Wood Furniture Care

It is best to keep your furniture in a climate-controlled environment. Extreme temperature and humidity changes can cause fading, warping, shrinking and splitting of wood. It is advised to keep furniture away from direct sunlight as sun may damage the finish.

Proper care and cleaning at home will extend the life of your purchase. Following these important and helpful tips will enhance your furniture as it ages.

A touch-up pen has been provided to minimize the small nicks or scratches that may occur during assembly or shipping.

## Cleaning Trim for Fireplace

Clean the metal trim using a soft cloth, slightly dampened with citrus oil based product and buff with a clean soft cloth. DO NOT use brass polish or household cleaners as these products will damage the metal trim. Citrus oil based products can be obtained at supermarkets or hardware stores.

We hope you enjoy your purchase for many years.  
Thank you for your purchase!