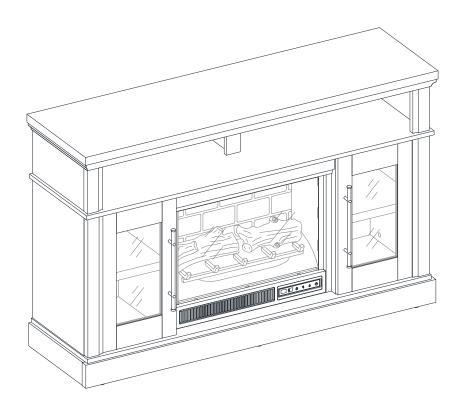
#### **ASSEMBLY INSTRUCTIONS**

#### **Thorncliff 54" Infrared Media Electric Fireplace**



Questions, problems, missing parts?

Before returning to the store, call Customer Service
8 a.m. - 7 p.m., EST, Monday-Friday, 9 a.m. - 6 p.m., EST, Saturday

1-877-527-0313

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#### **Table of Contents**

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#### **Safety Information**

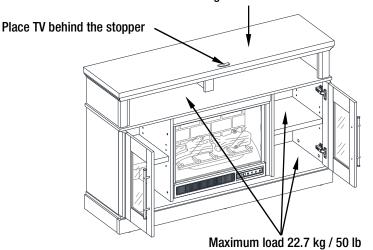
Please read and understand these instructions before assembling and using this console. Save these instructions for future reference.

#### MAXIMUM RECOMMENDED WEIGHT LOADS



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 centre 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 or other equipment that exceed recommended size and weight limits could fall off or break the unit, causing possible serious injury.

Fits up to most 165.1 cm / 65 in. diagonal flat-panel TVs Maximum load 36.3 kg / 80 lb



#### **Warranty**

We are confident that you will be delighted with this purchase. Should this product be defective in workmanship or materials, or fail under normal use, we will repair or replace it for a period of up to one (1) year from date of purchase.

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

Contact the Customer Service Team at 1-877-527-0313 or visit www.HomeDepot.com.

#### **Pre-Assembly**

#### **PLANNING ASSEMBLY**

Compare all parts with the Hardware Included and Package Contents list. If any part appears missing or damaged, do not assemble this product and contact the Customer Service Team at 1-877-527-0313.

#### **TOOLS REQUIRED**

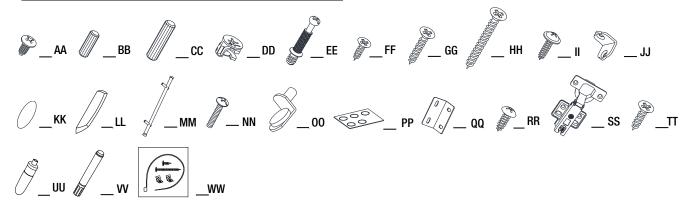


Phillips screwdriver (not provided)

#### **HARDWARE INCLUDED**



**NOTE:** Hardware not shown to actual size.

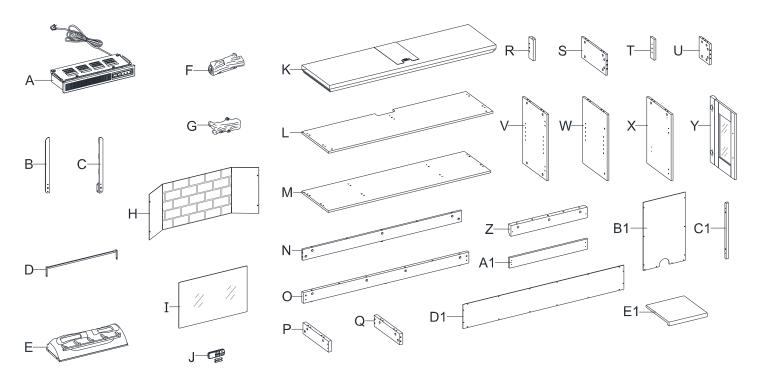


3

Part	Description	Quantity
AA	Insert screw	10+1 extra
BB	Short wood dowel	4+1 extra
CC	Long wood dowel	47+2 extra
DD	Cam lock	48+2 extra
EE	Cam bolt	48+2 extra
FF	Short flat head screw	12+1 extra
GG	Medium flat head screw	4+1 extra
НН	Long flat head screw	4+1 extra
II	Washer head screw	36+1 extra
JJ	Small L-bracket	2
KK	Paper sticker	30+2 extra
LL	Acrylic stopper	1

Part	Description	Quantity
MM	Handle	2
NN	Handle bolt	4
00	Shelf support	8+1 extra
PP	Rubber bumper	4+1 extra
QQ	Large L-bracket	2
RR	Pan head screw	8+1 extra
SS	Hinge	4
TT	Nickel screw for hinge	24+1 extra
UU	Glue	2
VV	Touch-up pen	1
WW	Tipping restraint hardware kit	2

#### **PACKAGE CONTENTS**



Part	Description	Quantity
Α	Heater	1
В	Left upright arm	1
С	Right upright arm	1
D	Connector strap	1
E	Ember bed	1
F	Left log	1
G	Right log	1
Н	Firebox wall panel	1
I	Firebox glass	1
J	Remote control with battery	1
K	Top panel	1
L	Media shelf	1
М	Bottom panel	1
N	Rear skirting	1
0	Front skirting	1
Р	Left skirting	1

Part	Description	Quantity
Q	Right skirting	1
R	Upper front molding	2
S	Upper side panel	2
T	Upper partition molding	1
U	Upper partition panel	1
V	Lower side panel	2
W	Left lower partition panel	1
Х	Right lower partition panel	1
Υ	Door	2
Z	Middle crossbar	1
A1	Firebox support	1
B1	Side back panel	2
C1	Middle trim	2
D1	Upper back panel	1
E1	Adjustable shelf	2

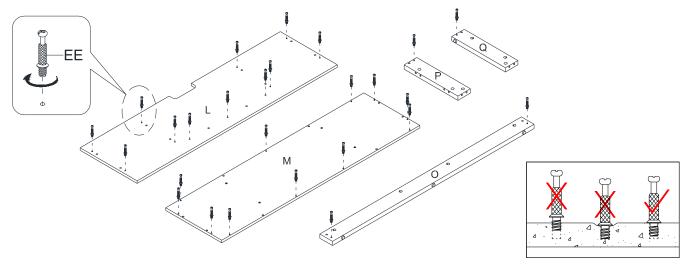
#### **Assembly**

# Preparing media shelf and base assembly



**NOTE:** Do not fully tighten all bolts until you finish assembling all parts. Once assembled, go back and fully tighten all bolts. This will make the assembly easier.

- Unpack the unit and confirm that you have all the hardware and required parts. Assemble the unit on a carpeted floor or the empty carton to avoid any scratches.
- Securely screw the cam bolts (EE) into the designated small holes on the media shelf (L), bottom panel (M), front skirting (0), side skirtings (P and Q) using a Phillips screwdriver. DO NOT overtighten the cam bolts.

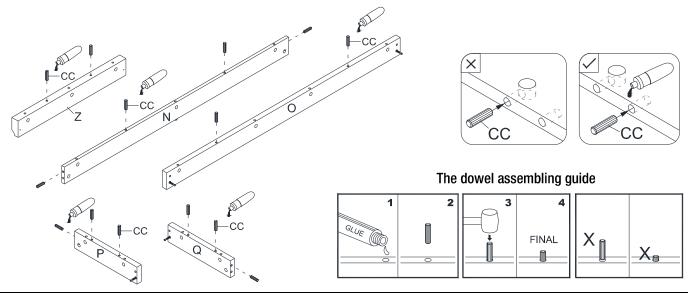


# **2** Gluing wood dowels



**NOTE**: Refer to the dowel assembling guide drawings in this step for further clarification on how to properly glue in the wooden dowels. Apply this method whenever instructed to install wood dowels. It is very important to use a small amount of glue on both ends of dowels and wipe off the excess glue immediately with a damp cloth.

Glue the long wood dowels (CC) into the designated holes on the middle crossbar (Z) and skirting boards (N, O, P and Q) as shown.



5

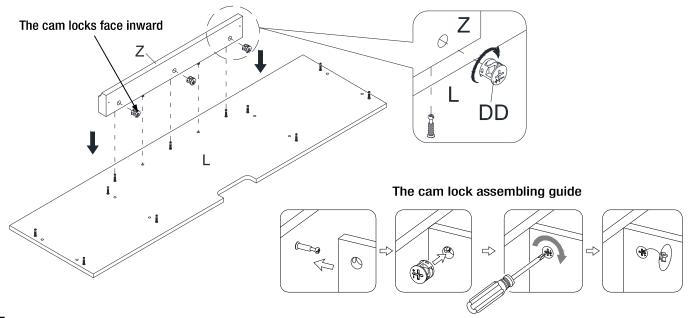
Please contact 1-877-527-0313 for further assistance.

# 3 Attaching middle crossbar



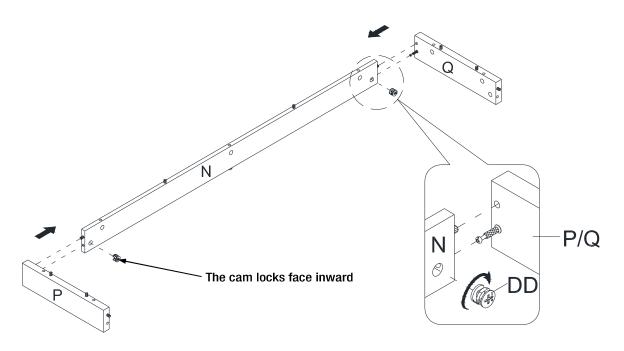
**NOTE**: Refer to the cam lock assembling guide drawings in this step for further clarification on how to properly install cam locks. Apply this method whenever instructed to install cam locks.

□ Attach the middle crossbar (Z) to the media shelf (L) by engaging three cam locks (DD).



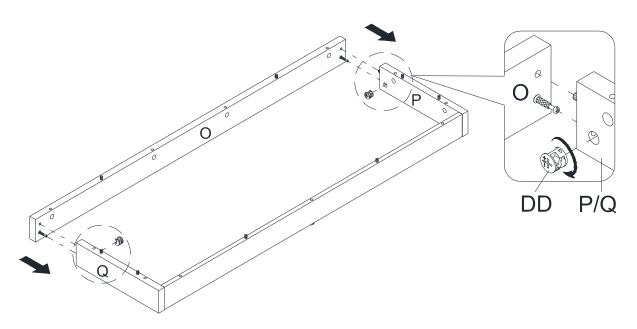
# 4 Attaching rear skirting

Attach rear skirting (N) between the side skirtings (P and Q) by engaging two cam locks (DD).



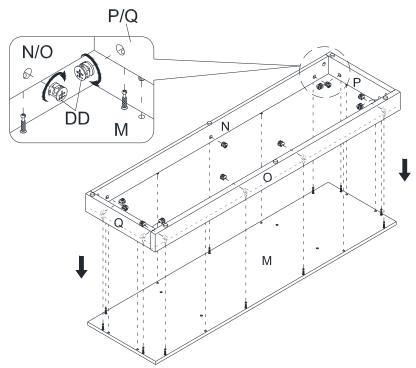
# 5 Attaching front skirting

□ Align and attach the front skirting (0) to both side skirtings (P and Q) using two cam locks (DD).



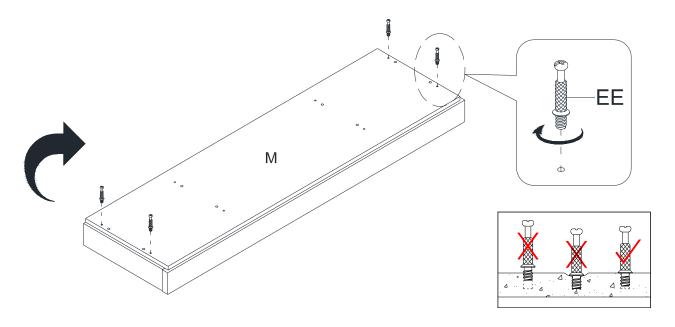
# 6 Installing base

Using the wood dowels (CC) as a guide, align and attach the previous assembly to the bottom panel (M) by engaging eleven cam locks (DD).



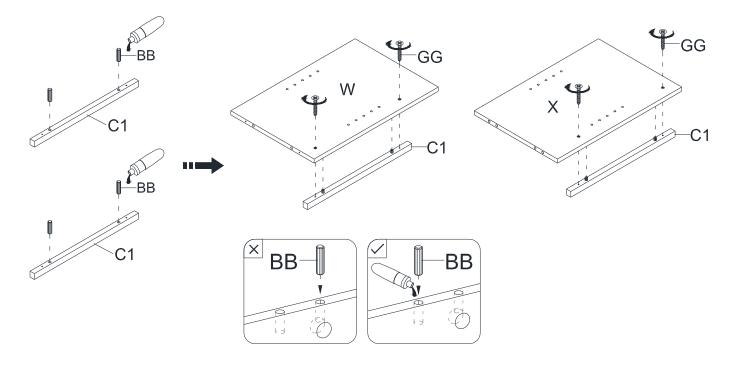
# **7** Preparing bottom panel assembly

□ Securely screw four cam bolts (EE) into the designated small holes on the top of bottom panel (M) using a Phillips screwdriver.



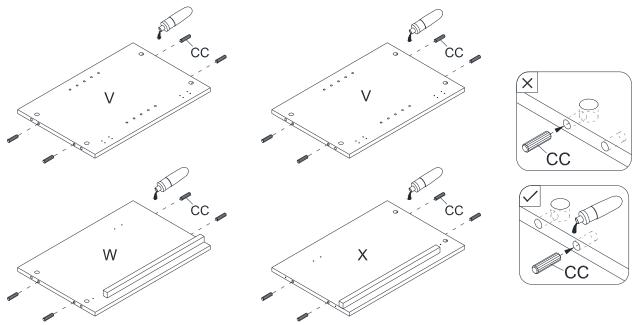
# 8 Attaching middle trims

- $\ \square$  Glue two short wood dowels (BB) into the inner holes on each middle trim (C1).
- □ Fasten the middle trims (C1) to the lower partition panels (W and X) respectively, using two medium flat head screws (GG) per trim.



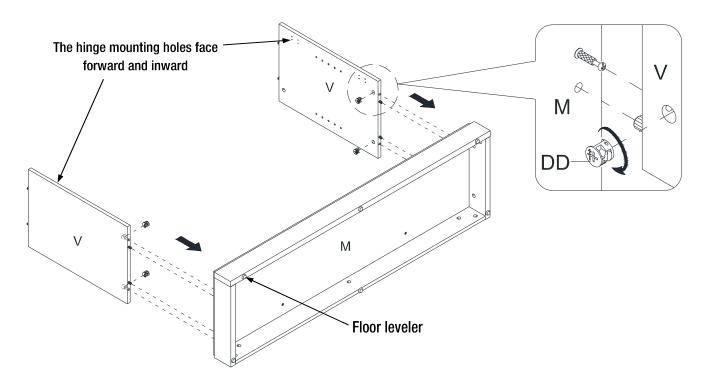
# **9** Gluing wood dowels

□ Glue the long wood dowels (CC) into the inner holes on both lower side panels (V) and the lower partition panels (W and X) as shown.



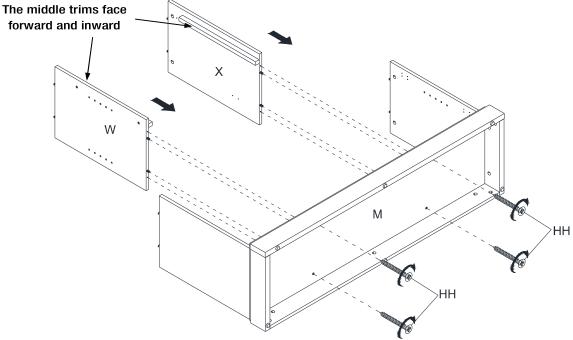
# **10** Attaching side panels

Align and attach two lower side panels (V) to the bottom panel (M) by engaging four cam locks (DD).



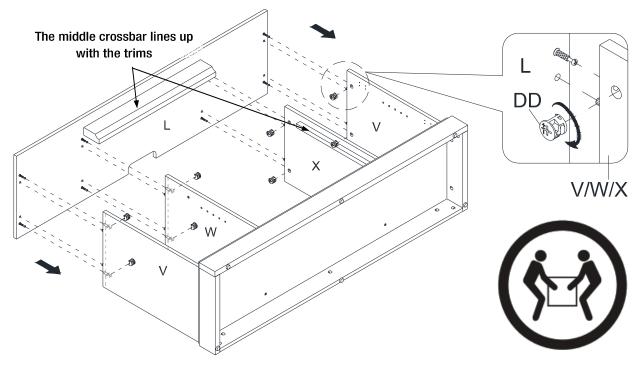
# 1 1 Attaching lower partition panels

Using the wood dowels as a guide, firmly press the assembled lower partition panels (W and X) to the bottom panel (M) and fasten them in place with four long flat head screws (HH).



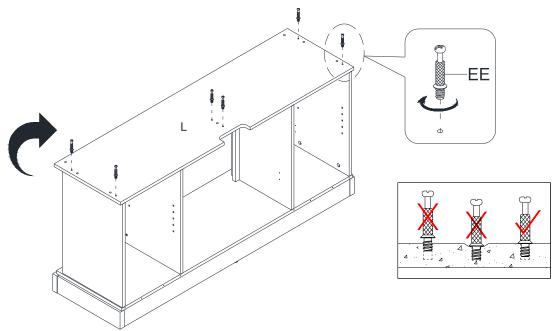
# **12** Attaching media shelf

□ Place the media shelf (L) onto the inserted long wood dowels (CC) on the vertical panels (V, W and X) properly and fasten it in place by engaging eight cam locks (DD).



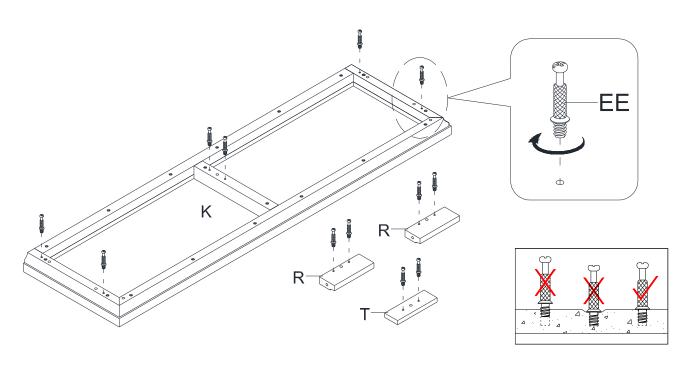
# 13 Screwing cam bolts

Ask for assistance to stand the previous unit upright, securely screw the cam bolts (EE) into the designated small holes on the media shelf (L) using a Phillips screwdriver.



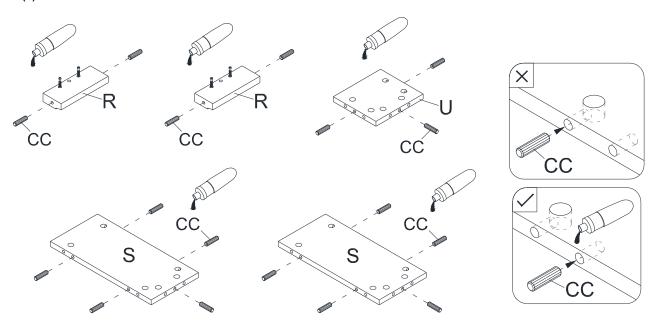
# **14** Preparing top panel and upper moldings assembly

 Securely screw the cam bolts (EE) into the designated small holes on the top panel (K) and upper moldings (R and T) using a Phillips screwdriver.



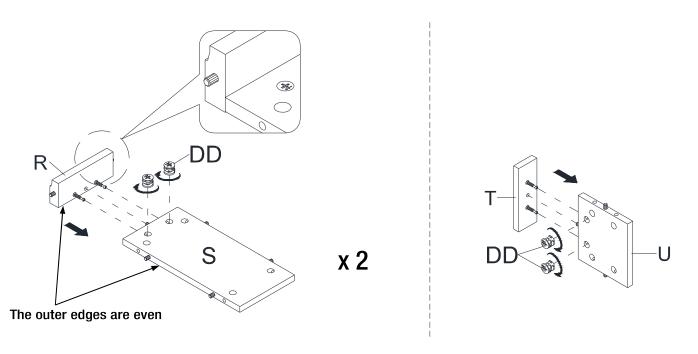
# 15 Gluing wood dowels

□ Glue the long wood dowels (CC) into the inner holes on the upper front moldings (R), upper side panels (S) and upper partition panel (U) as shown.



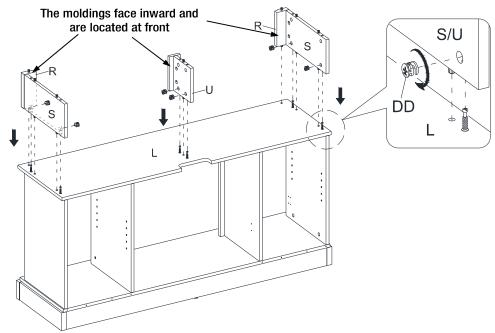
# 16 Combining upper panels with the moldings

- $\hfill\Box$  Attach one upper front molding (R) to one upper side panel (S) by engaging two cam locks (DD) as shown.
- □ Complete this step two times to assemble two upper side panels (S).
- □ Attach the upper partition molding (T) to the upper partition panel (U) by engaging two cam locks (DD) as shown.



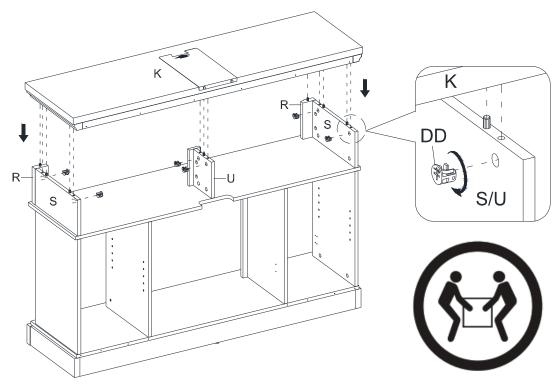
# **17** Attaching upper side panels and partition panel

Align and attach the assembled upper side panels (S) and upper partition panel (U) to the media shelf (L) by engaging two cam locks (DD) in each panel.



# **18** Attaching top panel

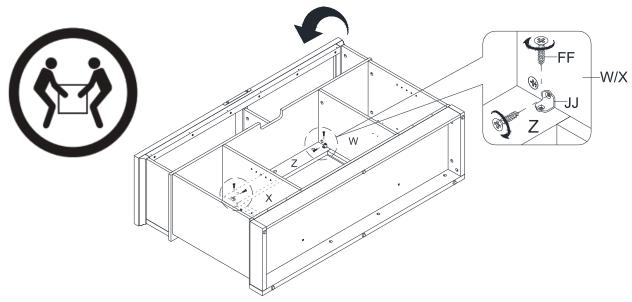
Align and attach the top panel (K) to the assembled upper side panels (S) and upper partition panel (U) by using six cam locks (DD).



13

# **19** Fastening middle crossbar

Using the pilot holes as a guide, attach the small L-bracket (JJ) at the joints where the middle crossbar (Z) meets the partition panels (W and X) with two short flat head screws (FF) per bracket.

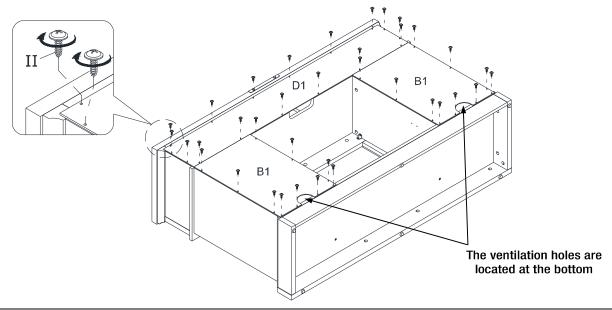


# 20 Installing back panels

- Now, go back and securely tighten all the cam locks and screws. Make sure all the parts are tight and there are no gaps between the parts. This will help keep the unit square.
- □ Pick up the upper back panel (D1) and align the pre-drilled holes against the upper long edge with the pilot holes on the back of top panel (K). Fasten it in place with the provided washer head screws (II).
- Using the pilot holes as a guide, align and attach the side back panels (B1) to the mantel frame with the washer head screws (II).

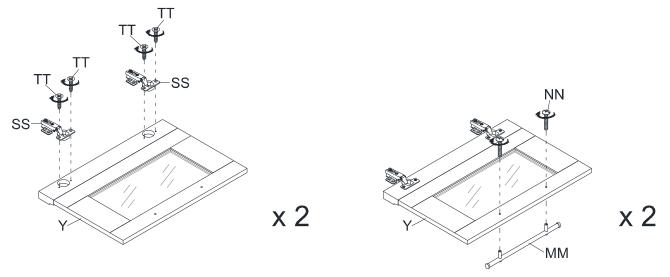


NOTE: We recommend attaching back panel with the screws at the corners first.



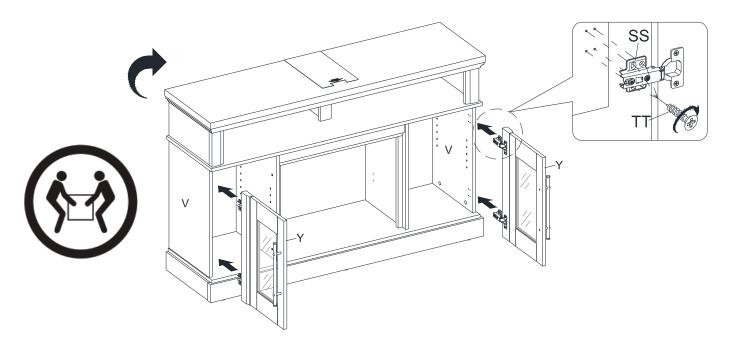
# 21 Installing door hinges and handles

- Extend two door hinges (TT) and rest the hinge cups onto the cutouts of each door (Y). Secure the door hinges (TT) in place by using two nickel screws (SS) in each hinge.
- □ Attach one handle (MM) to the front side of each door (Y) with two handle bolts (NN).



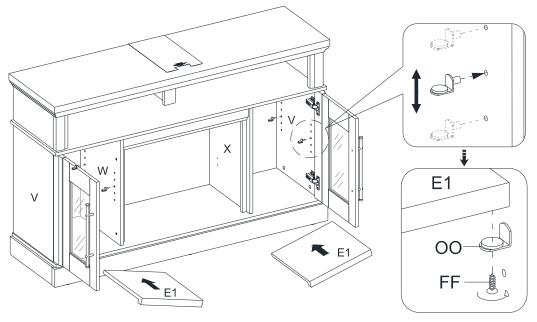
# **22** Attaching door panels

- □ Ask for assistance to lift the assembly unit upright and position it near the final location.
- □ Pick up one door (Y) and fasten the hinge bases onto the left side panel (V), using the pilot holes as a guide.
- Repeat the same process to attach the other door (Y) to the right side panel (V).
- Open and close the doors to make sure they are aligned and shut correctly. If necessary, adjust the screws for a good fit. Refer to the hinge sticker on door for adjustment.



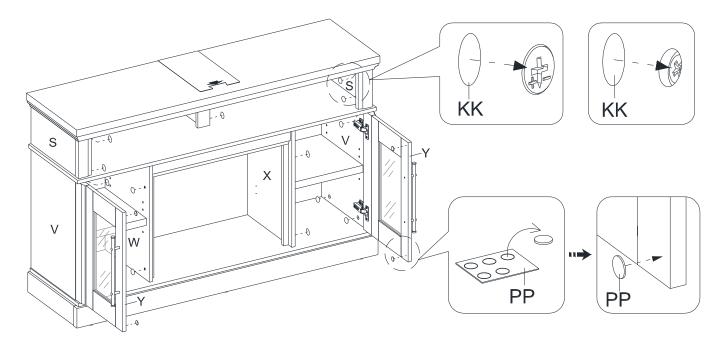
# 23 Attaching adjustable shelves

- Insert four shelf supports (00) in the holes at the desired height inside each side compartment. Make sure you place the four shelf supports in the same level to make the shelf level.
- □ Tilt and rest the adjustable shelves (E1) onto the shelf supports and fasten them in place with the short flat head screws (FF).



# 24 Attaching paper stickers and rubber bumpers

- Put the paper stickers (KK) onto the visible cam locks and screws.
- □ Stick the rubber bumpers (PP) on the outer corners of doors where the partition panels (W and X) are in contact with.



# 25 Attaching upright arms

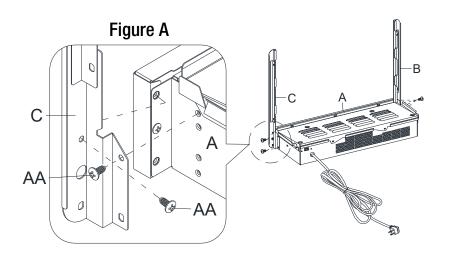


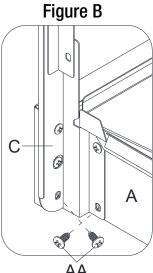
NOTE: Use hand screwdriver, not power driver to assemble fireplace insert. See BILT for video instructions.

- See figure A: Fasten upper 2 screws (AA) through the upright arm (C) into the heater (A) until tight.
- □ See figure B: Fasten lower 2 screws (AA) into the upright arm (C) until tight.
- Fully tighten all 4 screws (AA) one final time.
- Repeat the same process with upright arm (B).



**WARNING:** Do not lift or transport the heater by using the upright arms.



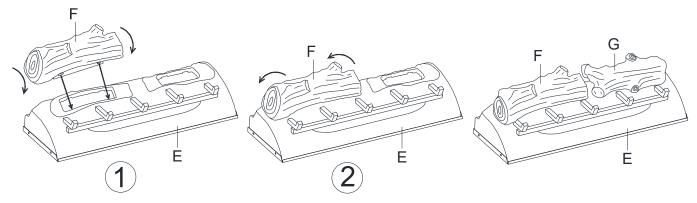


# **26** Attaching logs to ember bed



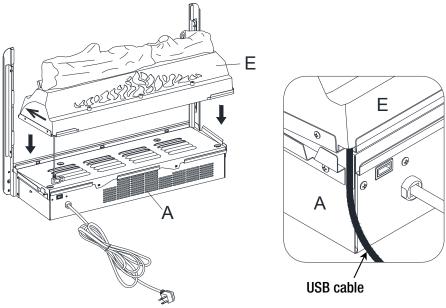
**IMPORTANT**: Carefully follow the 2 steps below for inserting each log.

- 1. Install left log (F) into left hole of ember bed (E) by inserting front edge of the log base into front notches of ember bed hole.
- 2. Then tilt the log back to insert the rear edge of the log base into rear notches of ember bed hole (press down log firmly to lock into position).
- □ Repeat the above process for the right log (G).



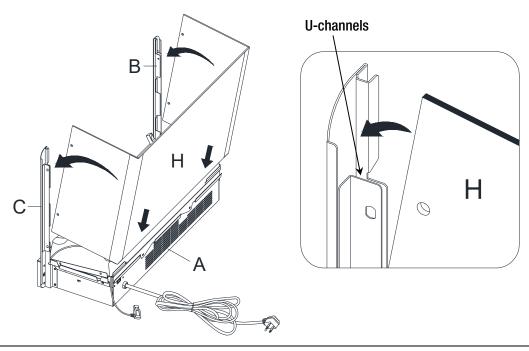
# **27** Positioning ember bed

- □ Set the ember bed (E) onto the heater (A) as shown.
- Push ember bed forward against the front flange of heater.
- Position the USB cable as shown below.



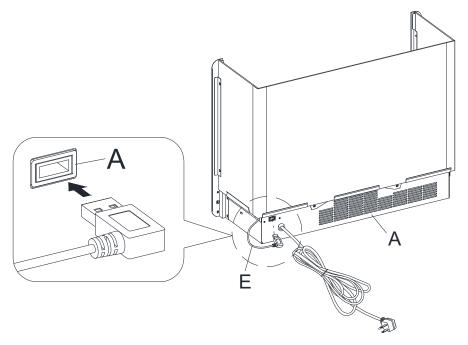
# **28** Attaching wall panel

- □ Fold the wall panel (H) as shown. Then position yourself at back side of heater (A).
- □ Hold wall panel (H) at the angle shown below and insert lower back edge into metal slots on back of heater (A).
- □ Tilt wall panel (H) forward until bottom corner inserts into lower U-channels on both upright arms (B and C).
- □ Continue to tilt wall panel (H) forward until the top corner inserts into upper U-channels on both upright arms (B and C).



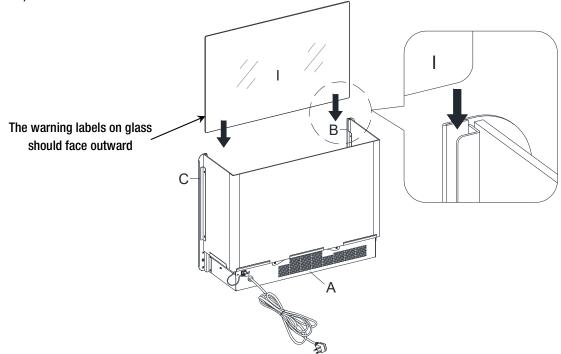
# 29 Connecting ember bed cable to heater

□ Fully plug the USB connector of the ember bed (E) into the back port of heater (A).



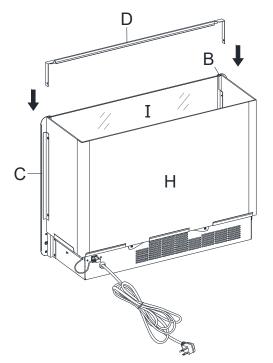
# 30 Inserting the glass

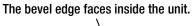
□ Slide the glass (I) into the inner U-channels on both upright arms (B and C) until the glass sits onto the heater (A). If needed, push top of upright arms in or out to accommodate glass. Make sure the top of the glass (I) is flush with the top of both upright arms (B and C).

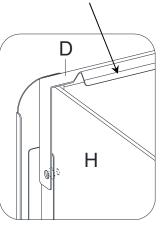


# 31 Positioning connector strap

□ Position top connector strap (D) over the glass (I) and upright arms (B and C). Follow orientation shown below.

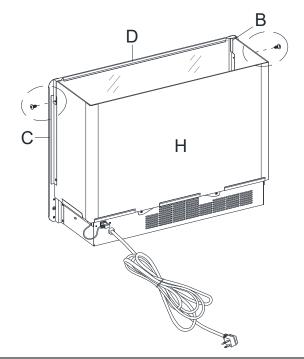


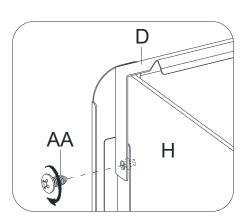




# 32 Attaching connector strap

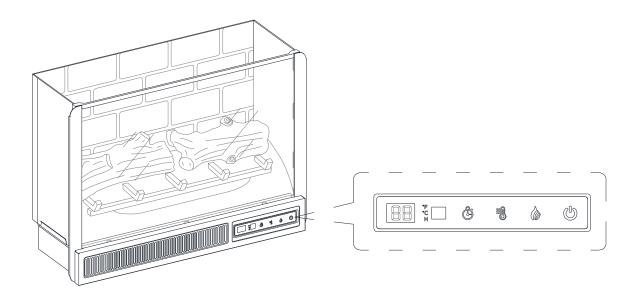
 Fasten connector strap (D) to both upright arms (B and C) using two screws (AA) as show below. Holes must be in line for screw to pass through.





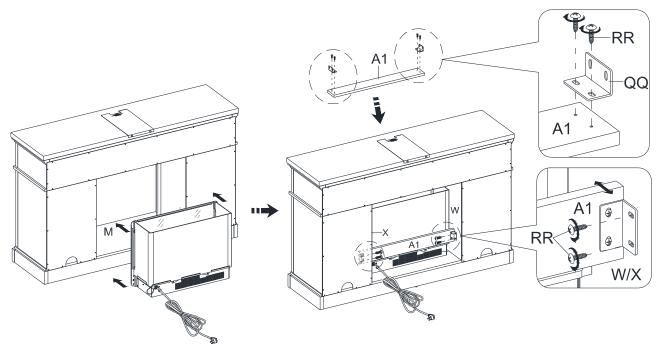
# 33 Finishing fireplace insert assembly

The firebox is now ready for the next assemble step.



# 34 Installing the fireplace insert

- □ Lift the fireplace insert carefully into the back of the assembled mantel and center it on the bottom panel in the opening.
- Use the pilot holes as a guide, fasten two large L-brackets (QQ) onto the firebox support (A1) with four pan head screws (RR). Make sure that the right angle side is flush with the short edge of firebox support (A1).
- □ Use the pilot holes as a guide, fasten the firebox support (Q) between the partition panels (W and X) with four pan head screws (RR).



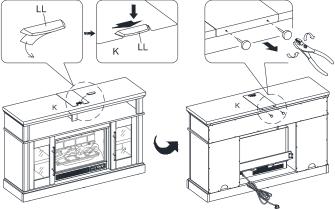
# 35 Installing the acrylic stopper

Remove the paper backing of acrylic stopper (LL), then properly align the acrylic stopper into the cutout on the acrylic stopper template on the front of the top panel (K). Press down on the acrylic stopper to help adhesion.



**NOTE**: To prevent your TV from tipping, you must install the acrylic TV stopper if you place a flat panel television on the top panel. Otherwise, skip to next step.

At the back of top panel (K), grip the heads of plastic tacks with pliers, with twisting motion pull tacks loose to remove the acrylic stopper template.

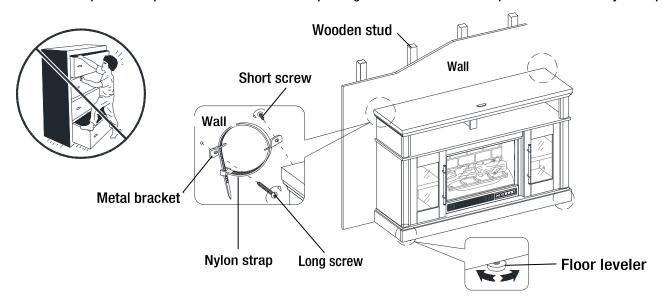


# 36 Installing the tipping restraint hardware



**WARNING:** 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.

- □ With assistance, position the assembled fireplace at the desired location against a wall. If necessary, adjust the pre-attached floor levelers by hand to correct tilting and level the doors, until the unit is level.
- 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.
- Connect the fireplace to the power transformer. Follow the operating manual for the electric fireplace insert to control your fireplace.



#### **Care and Maintenance**

A touch-up pen has been provided to minimize the small nicks or scratches that may occur during assembly or shipping. To clean and care for your furniture:

- 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.
- 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.

#### **CARING FOR WOOD FURNITURE**

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.

#### CLEANING THE FIREPLACE TRIM

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.

#### **WARNING**

- Unit must be placed on a level surface or leveled with included hardware (when applicable).
- Do not sit or stand on or allow children to climb, sit or stand on the assembled product.
- For safety reasons, it is imperative that this unit be mounted to the wall or floor.
- Unit can tip over causing severe injury or death.
- Never open more than one drawer at a time.
- Do not exceed the recommended weight limits.
- Before cutting, drilling or hammering into any wall or floor surface, verify the location of electrical, plumbing and gas lines. Cutting may cause serious injury.

23

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# StyleWell.

Questions, problems, missing parts? Before returning to the store, call StyleWell Customer Service 8 a.m. - 7 p.m., EST, Monday-Friday, 9 a.m. - 6 p.m., EST, Saturday

1-877-527-0313

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Retain this manual for future use.