

styleselections®

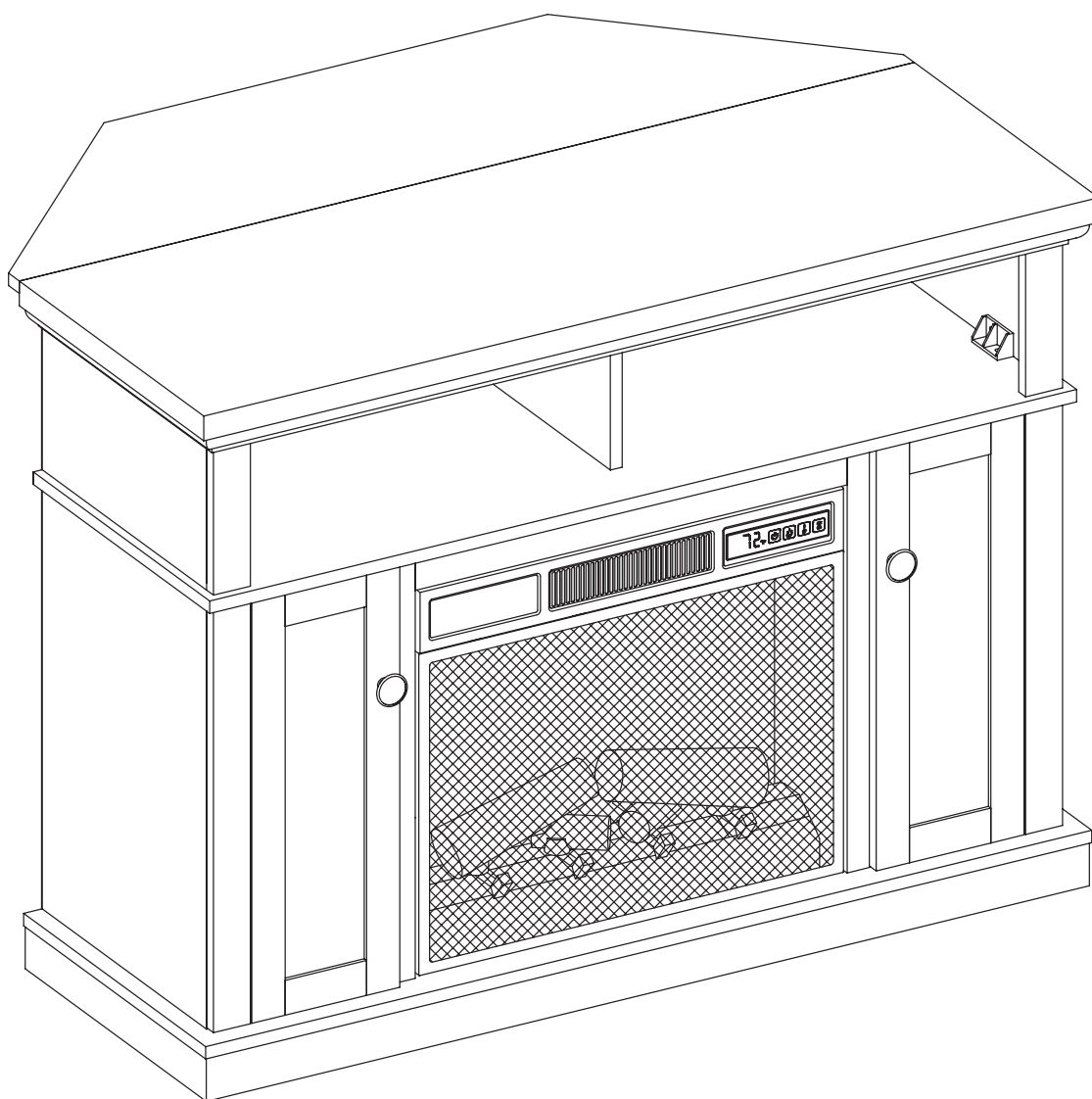
Style Selections® is a registered trademark of LF, LLC. All rights reserved.

WALL/CORNER MEDIA ELECTRIC FIREPLACE

MODEL #81851/23DE5209-PB84

Français p. 18

Español p. 35



Questions, problems, missing parts? Before returning to your retailer, call our customer service department at 1-877-888-8225, 8 a.m. - 8 p.m., EST, Monday - Friday.

TABLE OF CONTENTS

Product Specifications 2

Safety Information 3

Package Contents 6

Hardware Contents..... 7

Preparation 8

Assembly Instructions..... 8

Operating Instructions 13

Care and Maintenance 13

Troubleshooting..... 15

Warranty 16

Replacement Parts List 17

PRODUCT SPECIFICATIONS

VOLTAGE	120 V, 60 Hz
AMPS (with heater)	11.7 Amps
AMPS (without heater)	< 0.1 Amps
WATTS (with heater)	1,400 Watts
WATTS (without heater)	< 10 Watts

SAFETY INFORMATION

Please read and understand this entire manual before attempting to assemble, operate or install the product. When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electrical shock and injury to persons, including the following:

DANGER:

- This heater is not intended for use in bathrooms, laundry areas and similar indoor locations. Never place this appliance where it may fall into a bathtub or other water container.

WARNING:

- Use this appliance only as described in the manual. Any other use not recommended by the manufacturer may cause fire, electrical shock or injury to persons.
- The appliance is not to be used by children or persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given proper instructions or are being supervised carefully.
- Do not swallow batteries. Seek emergency care if batteries are ingested.
- Disconnect power before attempting any maintenance or cleaning to reduce the risk of fire, electrical shock or personal injury.
- Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electrical shock or fire, or damage the appliance.

CAUTION:

- High temperatures may be generated under certain abnormal conditions. Do not partially or fully cover or obstruct the front of this heater.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- This heater includes a visual alarm to warn when parts of the heater are getting excessively hot. If the alarm flashes, immediately turn the heater off and inspect for any objects on or adjacent to the heater that may cause high temperatures.

DO NOT OPERATE THE HEATER WITH THE ALARM FLASHING!

- In order to avoid overheating, do not cover the heater.
- Do not use outdoors.
- To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed, where opening may become blocked.
- This appliance has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint or flammable liquids are used or stored. This fireplace should not be used as a drying rack for clothing. Christmas stockings or decorations should not be hung in the area of it.

SAFETY INFORMATION

- To disconnect this appliance, turn controls to the off position, then remove plug from outlet.
- Connect to properly grounded outlets only. This heater is for use on 120 volts. Do not use 2-prong adapters. Never use with an extension cord or relocatable power tap (outlet/power strip).

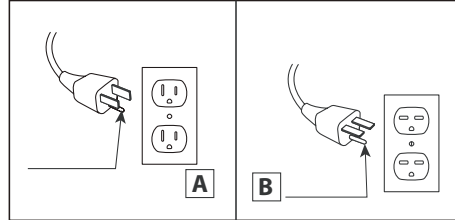


Fig.1

- This appliance, when installed, must be electrically grounded in accordance with local codes or, in the absence of local codes, with the current CSA C22.1 Canadian Electrical Code. For U.S.A. installations, follow local codes and the National Electrical Code, ANSI/NFPA NO.70.
- Make sure the power is turned off before proceeding. Any electrical repairs or rewiring of this unit should be carried out by a licensed electrician in accordance with national and local codes. If repairing or replacing any electrical component or wiring, the original wire routing, color coding and securing locations must be followed.
- Electrical outlet wiring must comply with local building codes and other applicable regulations to reduce the risk of fire, electrical shock and injury to persons.
- Do not use this fireplace if any part of it has been under water. Immediately call a qualified service technician to inspect the fireplace and replace any part of the electrical system.
- During any service of this appliance, the power to the unit must be turned off. First turn the main power switch to the OFF position, then remove the electrical plug from the wall outlet.
- Never leave the heater operating unattended. Extreme caution is necessary if unsupervised children or invalids are nearby.
- Always unplug this appliance when not in use.
- Do not operate any heater with a damaged cord or plug or after the appliance malfunctions, or if it has been dropped or damaged in any manner.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners or the like. Arrange cord away from traffic areas and where it will not be tripped over.
- Do not mix old and new batteries.
- Do not mix alkaline, standard (Carbon Zinc), or rechargeable (NiCd, NiMH, etc.) batteries.

SAFETY INFORMATION

- Batteries are to be inserted with the correct polarity.
- Exhausted batteries are to be removed from the product

SAVE THESE INSTRUCTIONS.



Cold-climate installation: It is mandatory the outer walls be insulated to conform to applicable insulation codes.

ELECTRICAL CONNECTION

A 15-Amp, 120-volt, 60 Hz circuit with a properly grounded outlet is required. Preferably, the fireplace will be on a dedicated circuit as other appliances on the same circuit may cause the circuit breaker to trip or the fuse to blow when the heater is in operation. The unit comes standard with 6 ft. three-wire cord, exiting from the rear of the fireplace.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on. The user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Plug the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

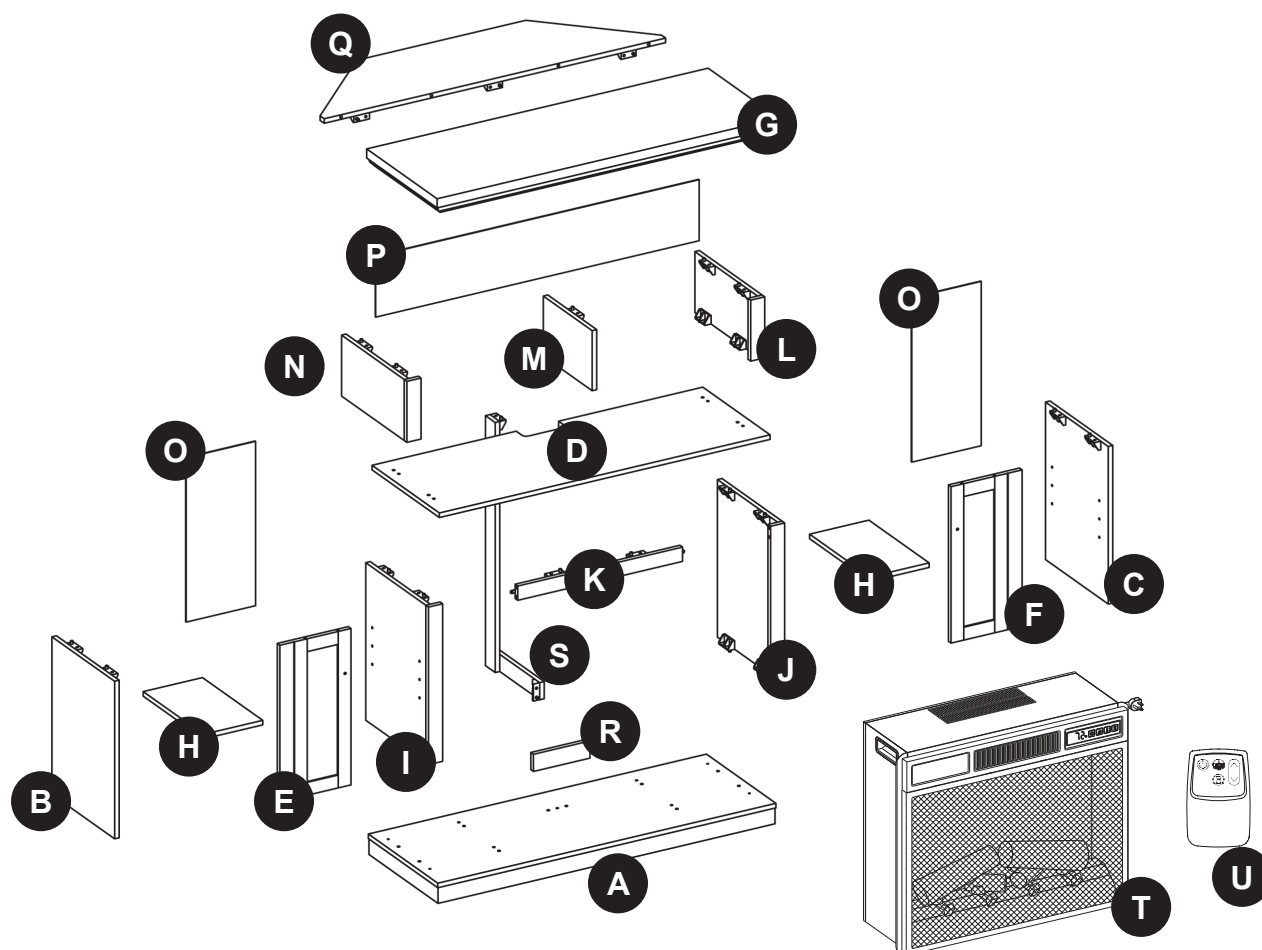
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Modifications not approved by the party responsible for compliance could void user's authority to operate the equipment.

This Class B digital apparatus complies with Canadian ICES-003.

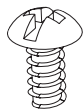
PACKAGE CONTENTS



PART	DESCRIPTION	QUANTITY
A	Base	1
B	Left Side Panel	1
C	Right Side Panel	1
D	Center Shelf	1
E	Left Front Door	1
F	Right Front Door	1
G	Mantel Top	1
H	Wood Shelf	2
I	Center Left Panel	1
J	Center Right Panel	1
K	Center Front Panel	1
L	Top Left Support Panel	1
M	Top Middle Support Panel	1
N	Top Right Support Panel	1
O	Rear Panel	2
P	Center Back Panel	1
Q	Top Corner Extension	1
R	Securing Block	1
S	Corner Brace	1
T	Insert	1
U	Remote	1

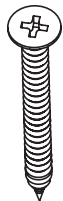
HARDWARE CONTENTS (shown actual size)

AA



Bolt
Qty: 29

BB



Long Screw
Qty: 5

CC



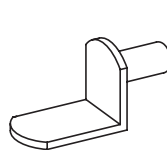
Wood Dowel
Qty: 14

DD



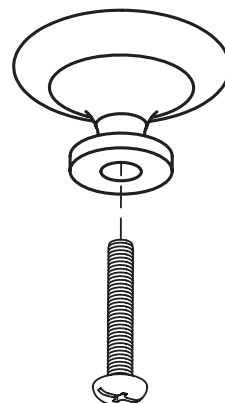
Truss Head
Screw
Qty: 38

EE



Shelf Pin
Qty: 8

FF



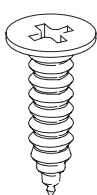
Door Pull
(Not to scale)
Qty: 2

GG



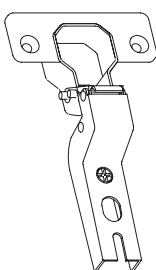
Touch-up Pen
(Not to scale)
Qty: 1

HH



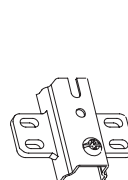
Short Screw
Qty: 24

II



Hinge
(Not to scale)
Qty : 4

JJ



Hinge Bracket
(Not to scale)
Qty : 4

PREPARATION

Before beginning assembly of product, make sure all parts are present. Compare parts with package contents list and hardware contents list. If any part is missing or damaged, do not attempt to assemble, install or operate the product. To protect the product from possible scratches, please assemble the parts on a scratch-free surface.

Estimated Assembly Time: 60 minutes

Tools Required for Assembly (not included): Phillips screwdriver, scissors and utility knife.

ASSEMBLY INSTRUCTIONS

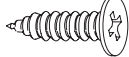

1. Insert one wood dowel (CC) into each of the pre-drilled holes in center front panel (K). Connect center left panel (I), center right panel (J) and center front panel (K), then secure by tightening truss head screws (DD) into the pre-drilled holes on the preassembled connections plates on center front panel (K).
HAND TIGHTEN ONLY.

Hardware Used

CC	Wood Dowel		x 4
DD	Truss Head Screw		x 2

2. Attach the hinge bracket (JJ) to the left side panel (B) and right side panel (C) using short screws (HH) and tighten.

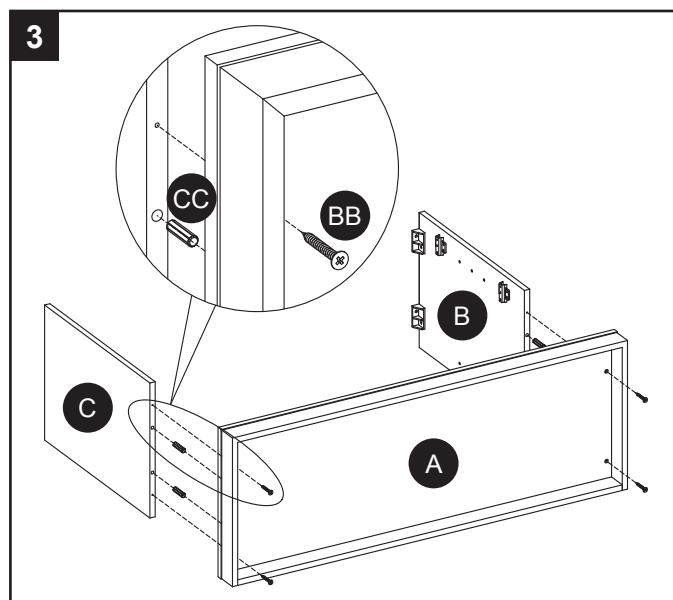
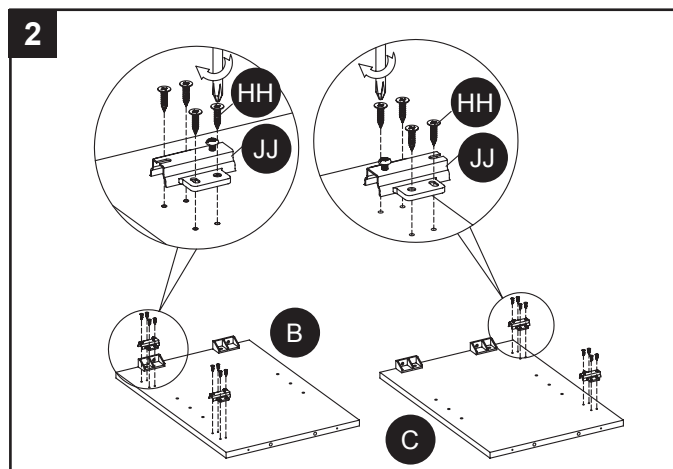
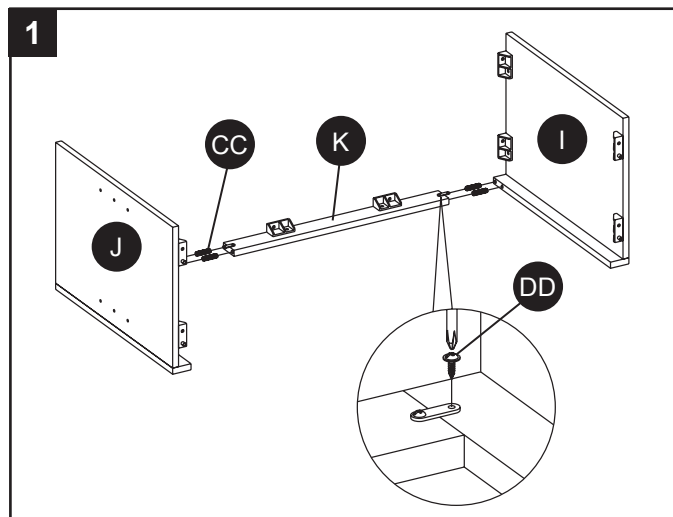
Hardware Used

HH	Short Screw		x 16
JJ	Hinge Bracket		x 4

3. Insert one wood dowel (CC) into each of the pre-drilled holes in left side panel (B) and right side panel (C). Push the left side panel (B) and right side panel (C) snug to the base (A). Secure with screws (BB) through the bottom of base (A) and into the left side panel (B) and right side panel (C).
HAND TIGHTEN ONLY.

Hardware Used

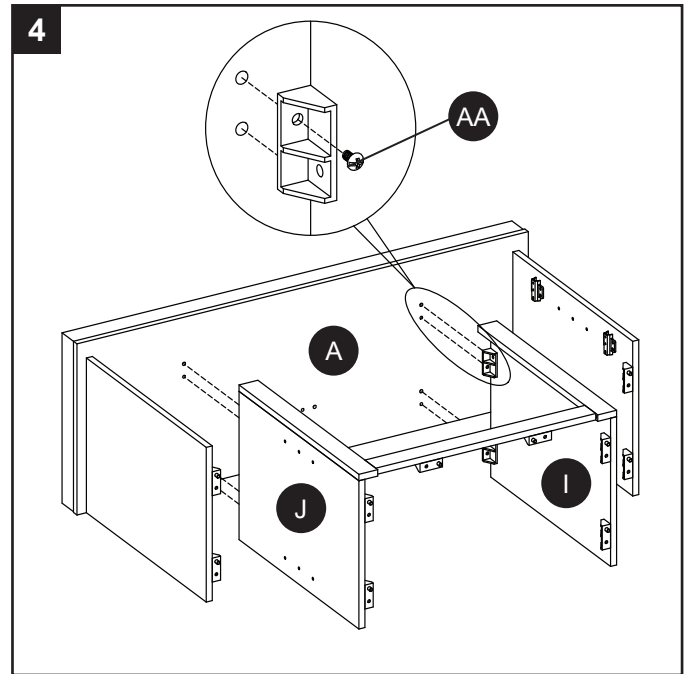
BB	Long Screw		x 4
CC	Wood Dowel		x 4



4. Attach the completed assembly from step 1 to the base (A). Secure with bolts (AA) through the holes in the plastic blocks -- preassembled on the center left panel (I) and center right panel (J) -- and into the base (A).
HAND TIGHTEN ONLY.

Hardware Used

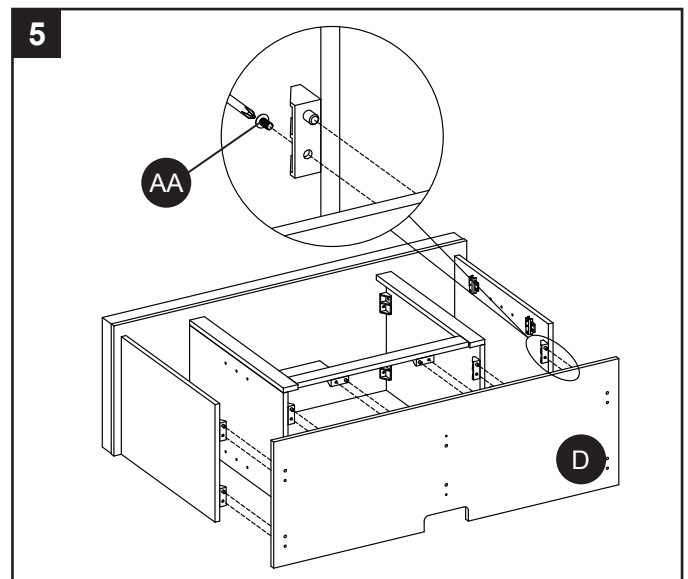
AA Bolt  x 4



5. Attach the center shelf (D) to the top of the assembly with bolts (AA) through the preassembled plastic blocks and into the center shelf (D).
HAND TIGHTEN ONLY.




Hardware Used

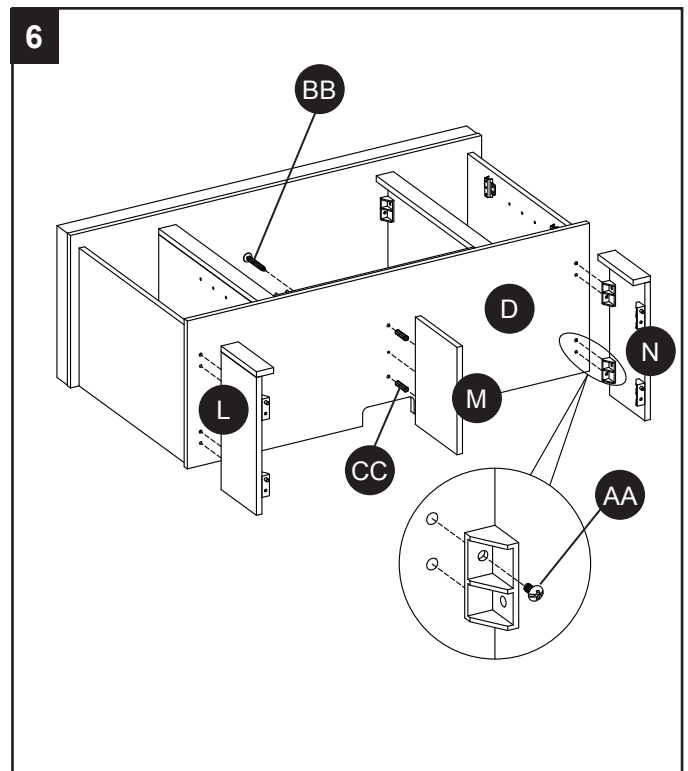
AA Bolt  x 10



6. Insert one wood dowel (CC) into each of the pre-drilled holes in the top middle support panel (M) and attach it to the top of center shelf (D); secure from the bottom with screw (BB). Attach top left support panel (L) and top right support panel (N) to the center shelf (D) with bolts (AA) through the preassembled plastic blocks and into the pre-drilled holes on center shelf (D).

Hardware Used

AA Bolt  x 4
BB Long Screw  x 1
CC Wood Dowel  x 2

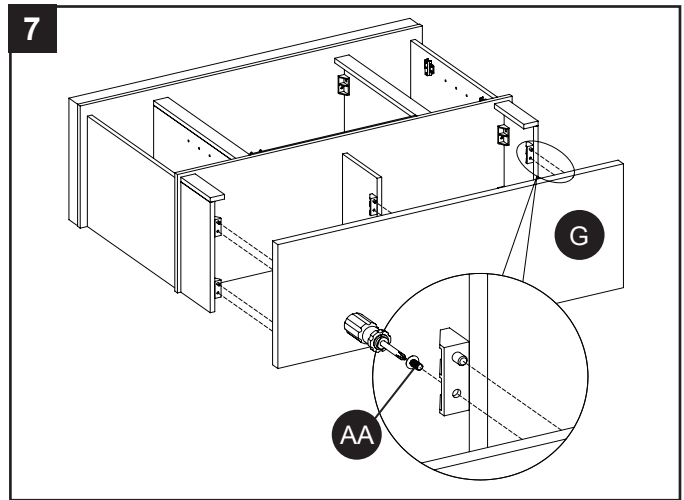


7. Attach the mantel top (G) to the assembly using bolts (AA) through the plastic blocks into the pre-drilled holes on the bottom of mantel top (G). Note: A short-handled screwdriver (not included) might be helpful.

HAND TIGHTEN ONLY.

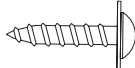
Hardware Used

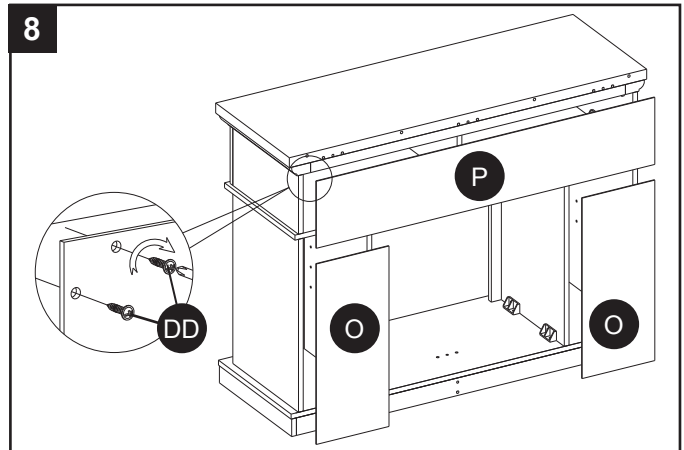
AA Bolt  x 5



8. Set the assembly upright. Attach the center back panel (P) and rear panels to the back of the assembly using truss head screws (DD) through the pre-drilled holes on the panels.

Hardware Used

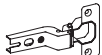
DD Truss Head Screw  x 36

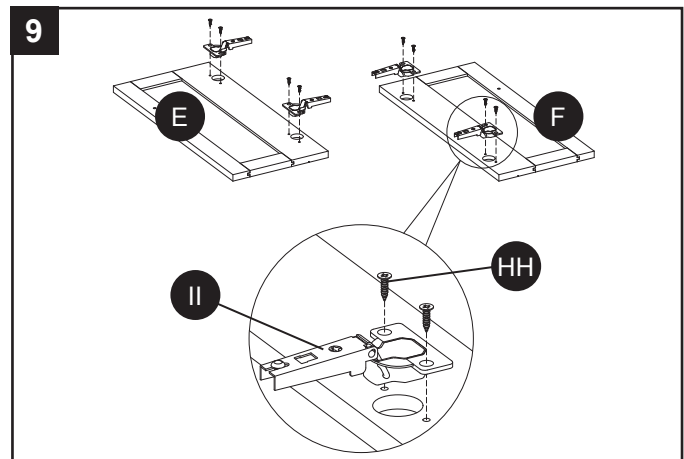


9. Attach hinge (II) to left front door (E) and right front door (F) with short screws (HH) in the pre-drilled holes.

Hardware Used

HH Short Screw  x 8

II Hinge  x 4



10. Remove the preassembled bolt from the door pulls (FF), then attach the door pull (FF) to the left front door (E) and right front door (F) with the bolts. Align the hinges (II) to the hinge brackets (JJ), sliding hinges (II) over the hinge brackets (JJ) at the locked position. Tighten the preassembled screw on hinge bracket (JJ) to secure each door in place.

TO ADJUST HINGES

To adjust door forward or backward, change keyhole slot position (Diagram 3a).

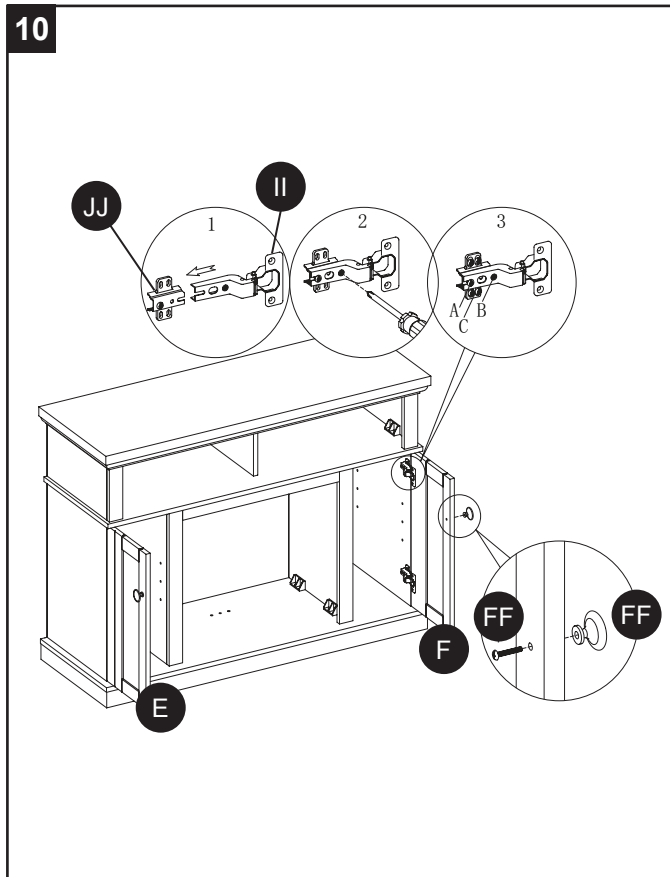
To adjust door right or left, loosen/tighten screw on (JJ) (Diagram 3B).

To adjust door up or down, adjust bracket height (Diagram 3c).

To remove the door from the mantel, loosen the screw (a) and then lift from mounting bracket.

Hardware Used

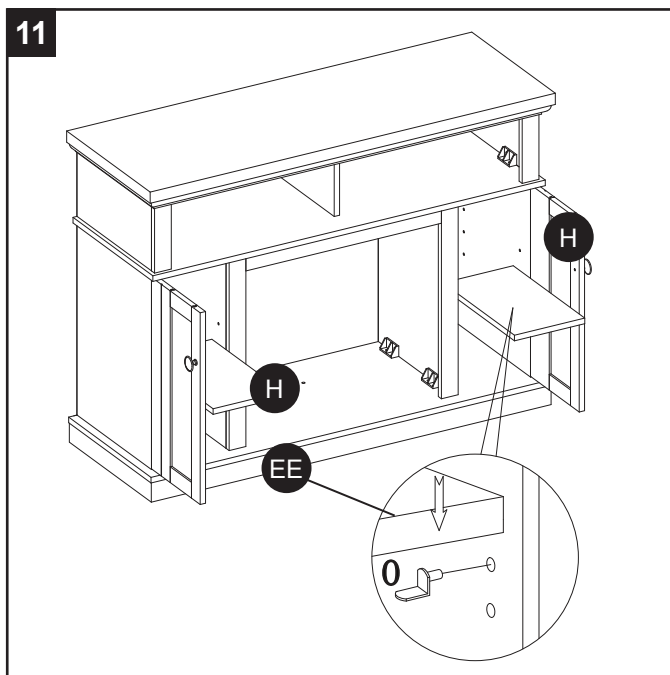
FF Door Pull  x 2



11. Choose desired height of wood shelf (H) and place the four shelf pins (EE) the corresponding holes. Insert wood shelf (H) on top of the shelf pins (EE). Repeat as desired for the other wood shelf (H).

Hardware Used

EE Shelf Pin  x 8



12. Note: Be sure to read all safety information prior to installing the insert (T). Insert (T) should be installed in the fireplace as close to the final position as possible; two people are recommended for this step.

Lift insert (T) carefully into the back of the unit and center in the insert opening. Do not drag insert (T) across base (A), as it may scratch the unit. Use bolts (AA) to attach the preassembled plastic block on securing block (R) to base (A). Rest insert (T) against securing block (R) to secure it to the back of the unit.

Hardware Used

AA Bolt  x 1

13. Insert bolts (AA) through preassembled mounting blocks on corner brace (S) to attach it to the top corner extension (Q). HAND TIGHTEN ONLY.

Hardware Used

AA Bolt  x 1

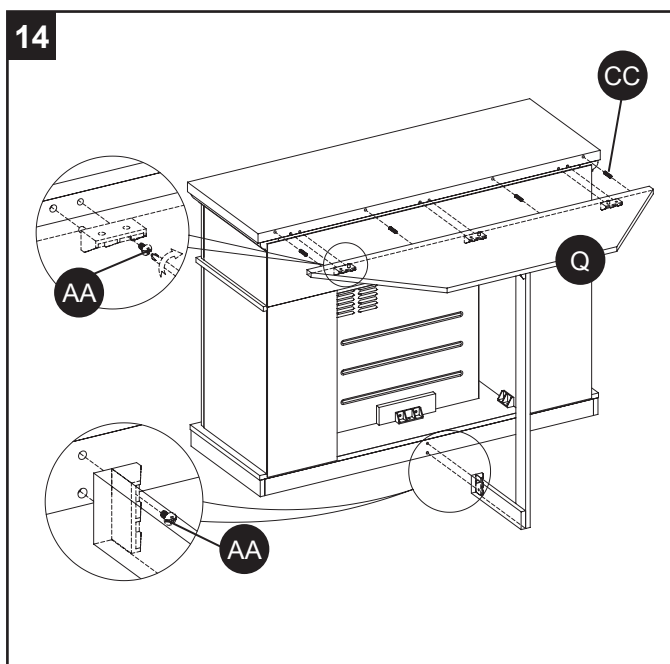
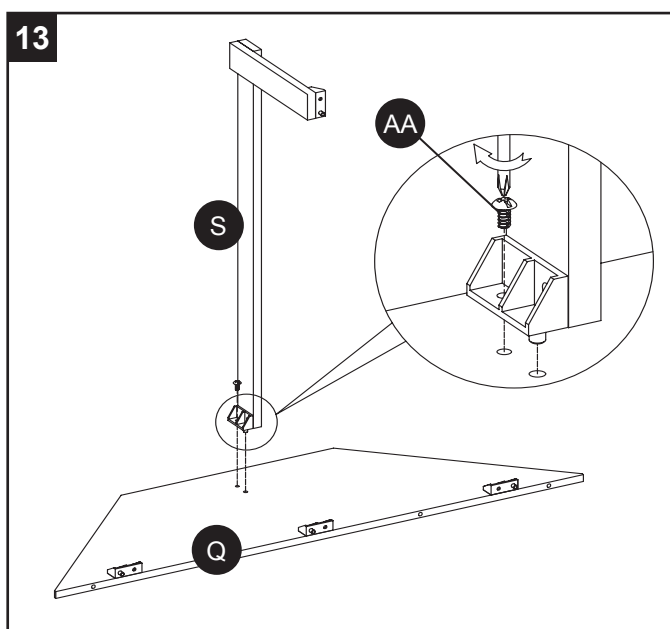
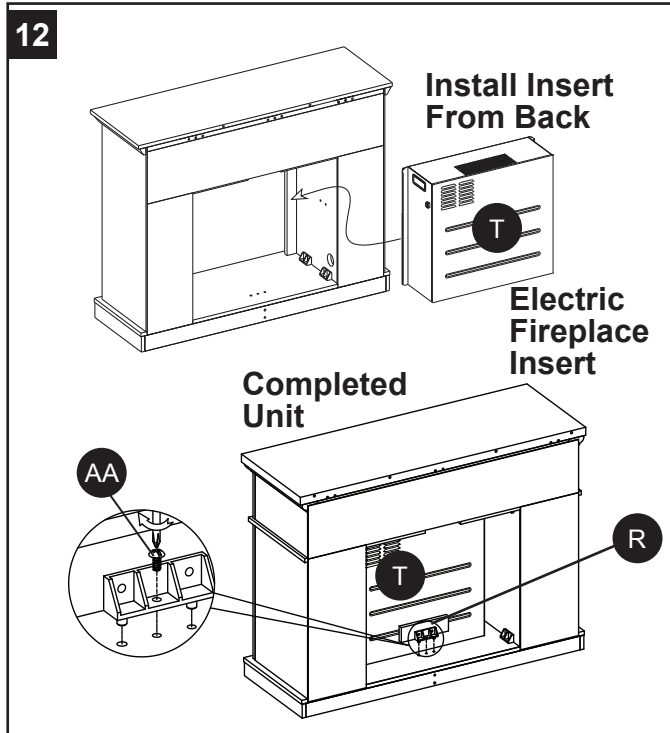
14. Insert wood dowels (CC) into the pre-drilled holes on the top corner extension and carefully slide the assembly from step 12 into place at the back of the assembled mantel. Secure with bolts (AA) through the preassembled mounting blocks and into the pre-drilled holes on the mantel. HAND TIGHTEN ONLY.

Assembly is now complete. Verify all connections are secure and, with the help of another person, move the assembly to the desired location.

Hardware Used

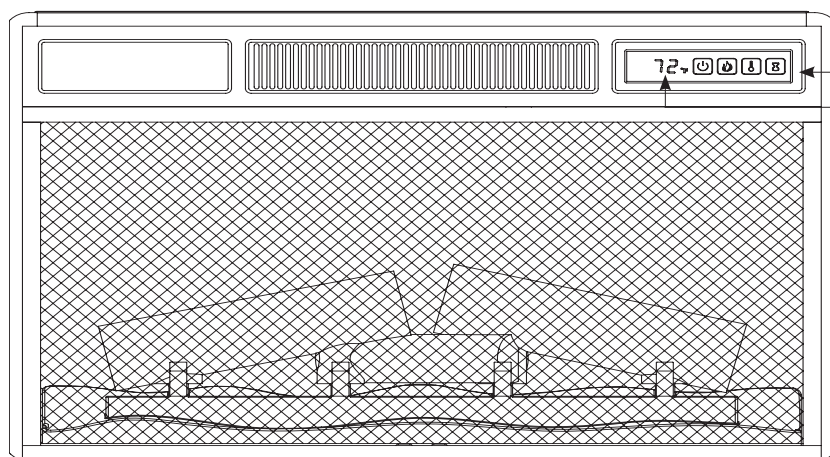
AA Bolt  x 4

CC Wood Dowel  x 4



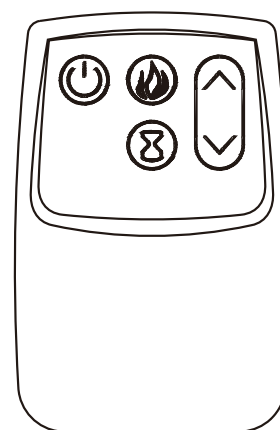
OPERATING INSTRUCTIONS

The heater can be operated by either the remote control or the control panel.



Front View of Insert (T)

Control Panel
Display



Remote (U)

FUNCTION	ICON	DESCRIPTION
POWER		<p>Use the POWER button to turn on or off the fireplace from the remote or control panel.</p> <p>Note: Holding the POWER button on the control panel for 10 seconds will disable the heater function. To re-enable the heater, press and hold the POWER button for another 10 seconds.</p>
FLAME		<p>There are 6 brightness levels that can be selected.</p> <p>Settings F6 - F4 are for a amber-only colored only color flame effect. F6 is maximum brightness, F5 medium and F4 low.</p> <p>Settings F3 - F1 have a blue glow at the bottom of the flame effect. F3 is maximum brightness, F2 medium and F1 low.</p>
HEATER		<p>The fireplace contains a fan forced wire element heater. The thermostat setting range is 62°F - 82°F or continuously ON.</p> <p>The thermostat is adjustable by 2°F increments.</p> <p>The up and down buttons “^v” on the remote will increase/decrease temperature setting. The button on the control panel scrolls through specific temperature settings.</p> <p>To change between Fahrenheit and Celsius, press and hold the heater button on the control panel for 3 seconds.</p>
TIMER		<p>Pressing the timer button will cycle through the timer settings: 30 minutes, 1 Hour, 2H, 3H, 4H, 5H, 6H, 7H, 8H, 9H and OFF.</p>

CARE AND MAINTENANCE

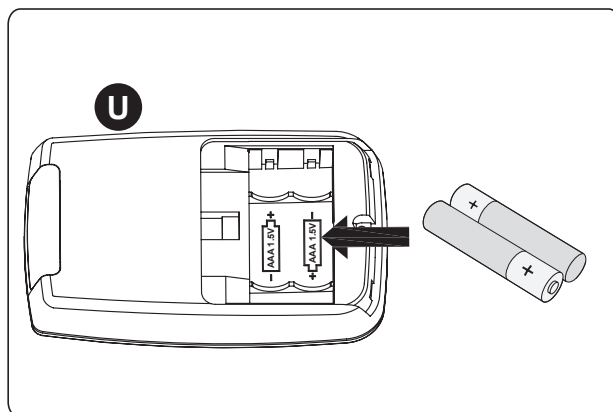
- Dust the fireplace regularly with a soft, non-lint producing cloth or household dusting product.
- Clean the fireplace with a gentle non-abrasive household cleaner. Make sure to dry the fireplace immediately with a soft cloth or towel.
- Tips for using touch-up pen (GG): For scratches, stroke in direction of scratch. For worn areas, stroke in direction of wood grain. Rub excess colorant promptly with a soft cloth.
- The motors used on the fan and the flame generator assembly are pre-lubricated for extended bearing life and require no further lubrication. However, periodic cleaning/vacuuming of the fan/heater is recommended.
- Make sure the unit is turned OFF and unplugged whenever you are cleaning the fireplace.

REPLACING THE BATTERIES:

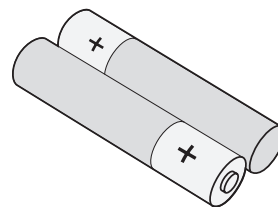
When the remote (U) stops operating or its range seems reduced, it is time to replace the batteries.

Note: Batteries should be removed if the product is to be left unused for a long time.

- Remove battery cover from the back of remote (U).
- Remove old batteries and replace with 2 AAA batteries, ensuring the polarities on the batteries match the inside of the battery compartment.
- Replace the battery cover.



NOTE:
Always dispose of
batteries at a suitable
recycling point.



TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	CORRECTIVE ACTION
Display shows “ E 1 ”	The thermostat sensor is broken or disconnected.	Unplug the fireplace, remove the back panel of the fireplace and check that the thermostat is plugged into the main circuit board. If this does not solve the problem contact customer service for a replacement thermostat sensor.
Display shows “ E 2 ”	The thermostat sensor is broken.	Contact customer service for a replacement thermostat sensor.
Display shows “ E 3 ”	Manual Reset overheat protection has triggered.	Inspect the heater and check that the air inlets and outlets are not blocked as this may cause overheating. Unplug the heater for 30 minutes and allow it to cool down. Replug and operate, monitor the heater for signs of overheating, if the problem persists discontinue use of the heater and contact customer service.
Display shows “ E 5 ”	The heater air outlet is blocked.	Check that nothing is in front of the the heater air outlet by at least 3 feet (0.9 m).
Display shows “ E 7 ”	Normal operation.	Check your heater cord and plug connections. Faulty wall outlet connections or loose plugs can cause the outlet or plug to overheat. Be sure the plug fits tight in the outlet. Heaters draw more current than small appliances, overheating of the outlet may occur even if it has not occurred with the use of other appliances. During use check frequently to determine if your plug outlet or faceplate is HOT! If so, discontinue use of the heater and have a qualified electrician check and/or replace the faulty outlet(s).
Heater does not blow warm air.	Cool down cycle.	Normal operation, will continue to run for several minutes before shutting down. Times will vary based on temperatures. During this time cool air will blow.
No power, logs do not glow.	No power to the unit	Check that unit is plugged into a standard 120V outlet. Press power button several times, make sure power is set at “ON” position.
Logs glow, but no flame effect.	Flame effect turned off	Press flame button several times.
Heater does not blow warm air.	Thermostat setting is preventing heater from turning on.	Adjust the temperature settings to ensure that the thermostat is set higher than the current room temperature.
Flame effect works but heater function does not and the embered flashes when the heater button is pressed.	The heater is disabled.	With the power on press and hold the POWER button on the control panel for 10 seconds. Once re-enabled the embered lights will flash multiple times.
Remote Control is not working.	No batteries	Change the remote batteries.
	Poor Signal	Operate remote transmitter at a slow measured pace. Press the remote control buttons with an even motion and gentle pressure. Repeatedly pressing buttons in rapid succession may cause the transmitter to malfunction.
	Distance	Operate the remote at a distance less than 20 feet from the front of the appliance; point the remote at the control panel.

1-YEAR LIMITED WARRANTY

The manufacturer warrants this product to be free from manufacturing and material defects for a period of one year from date of purchase, subject to the following conditions and limitations.

1. Install and operate this item in accordance with the installation and operating instructions furnished with the product at all times. Any unauthorized repair, alteration, willful abuse, accident, or misuse of the product shall nullify this warranty.
2. This warranty is non-transferable, and is made to the original owner, provided that the purchase was made through an authorized supplier of the product.
3. The warranty is limited to the repair or replacement of part(s) found to be defective in material or workmanship, provided that such part(s) have been subjected to normal conditions of use and service, after said defect is confirmed by the manufacturer's inspection.
4. The manufacturer may, at its discretion, fully discharge all obligations with respect to this warranty by refunding the wholesale price of the defective part(s).
5. Any installation, labor, construction, transportation, or other related costs/expenses arising from defective part(s), repair, replacement, or otherwise of same, will not be covered by this warranty, nor shall the manufacturer assume responsibility for same.
6. The owner/user assumes all other risks, if any, including the risk of any direct, indirect or consequential loss or damage arising out of the use, or inability to use the product, except as provided by law.
7. All other warranties – expressed or implied – with respect to the product, its components and accessories, or any obligations/liabilities on the part of the manufacturer are hereby expressly excluded.
8. The manufacturer neither assumes, nor authorizes any third party to assume on its behalf, any other liabilities with respect to the sale of the product.
9. The warranties as outlined within this document do not apply to non accessories used in conjunction with the installation of this product.
10. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

This warranty is void if:

- a. The fireplace is subjected to prolonged periods of dampness or condensation.
- b. Any unauthorized alteration, willful abuse, accident, or misuse of the product.
- c. You do not have the original receipt of purchase.

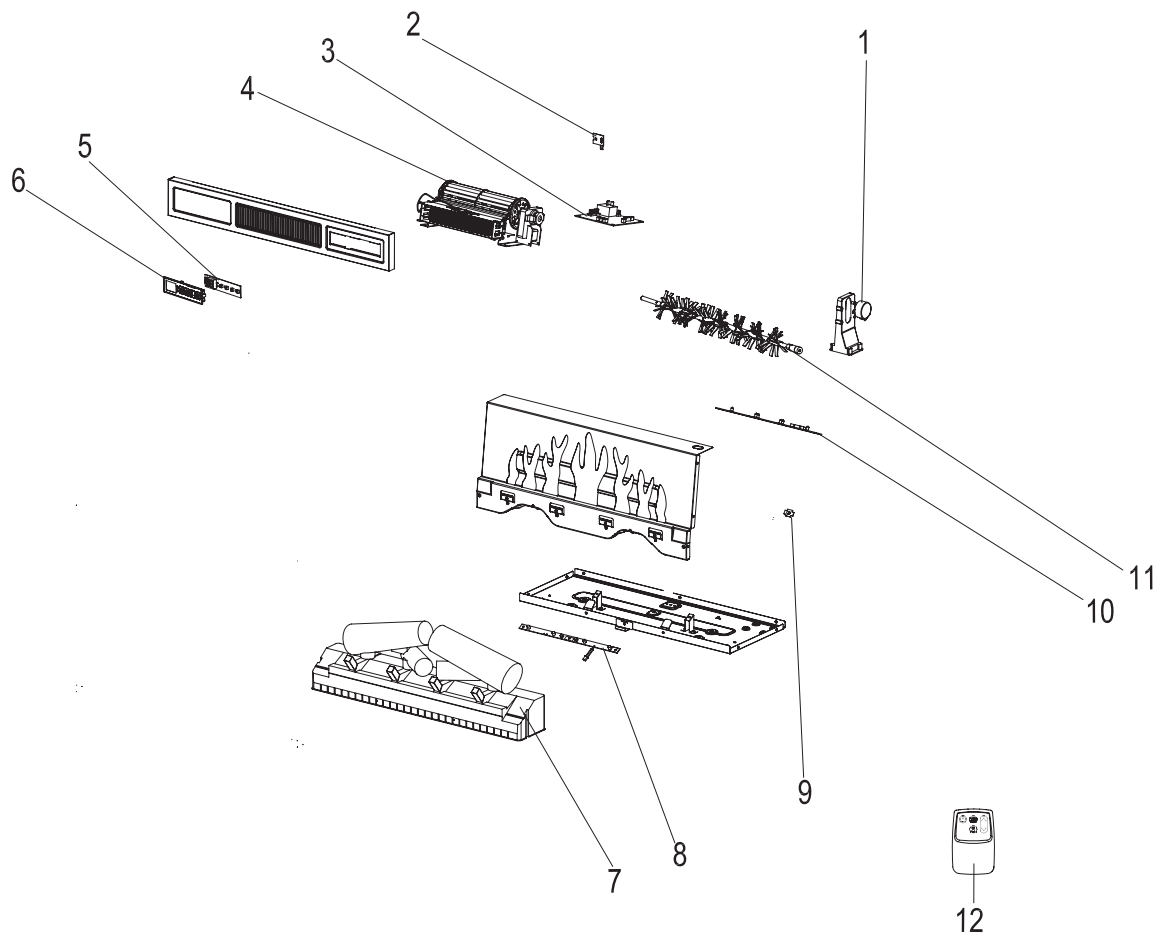
IF WARRANTY SERVICE IS NEEDED

Contact the manufacturer by calling the customer service department at 1-877-888-8225, 8 a.m. - 8 p.m., EST, Monday - Friday. Make sure to have the warranty, sales receipt, location of purchase and the model serial number of the product.

REPLACEMENT PARTS LIST

For replacement parts, call our customer service department at 1-877-888-8225, 8 a.m. - 8 p.m., EST, Monday - Friday.

PART	DESCRIPTION	PART NUMBER(23EF033FSL)
1	Flame Generator Drive Motor	P10-6-Q
2	Thermostat Sensor	INS-NTC
3	Main Circuit Board	Y15-C70-P15
4	Heater/Blower Assembly	Y15-C72-P01
5	Control Panel Circuit Board	Y15-C70-P32
6	Control Panel Buttons	Y15-C70-P85
7	Emberbed with Log	Y15-S146-P02
8	Emberbed Circuit Board	Y15-S146-P44E
9	Blue Flame Circuit Board	Y15-C70-P40BL
10	Flame Circuit Board	Y15-C73-P40
11	Flame Generator/ Spinner	Y15-S146-P11
12	Remote Control	P115



Printed in China

Style Selections® is a registered trademark of LF, LLC. All rights reserved.