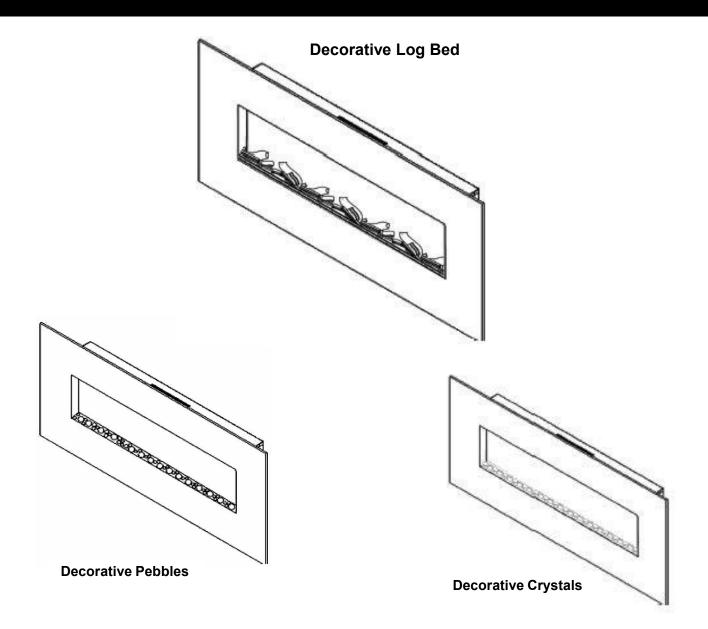
ELECTRIC FLAT PANEL FIREPLACE HEATER OWNER'S MANUAL



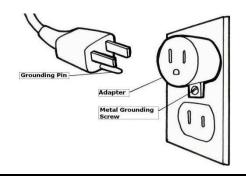
	Read and understand this entire owner's manual, including all safety information, <u>before plugging in or using</u> this product. Failure to do so could result in fire, electric shock, or serious personal injury.
A	Keep this owner's manual for future reference. If you sell or give this

 ACAUTION
 Reep this owner's manual for future reference. If you sen or give the product away, make sure this manual accompanies this product.

IMPORTANT SAFETY INFORMATION!

- Read all instructions before using this heater!
- This heater is hot when in use. To avoid burns, DO NOT let bare skin touch hot surfaces. If provided, use handles when moving this heater. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet (0.9m) from the front of the heater, and keep them away from the sides and rear.
- Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
- **DO NOT** operate any heater with a **damaged cord or plug** or after the **heater malfunctions**, has been **dropped** or **damaged in any manner**. Discard heater, or return to authorized service facility for examination and/or repair.
- **DO NOT** run **power cord** under carpeting. **DO NOT** cover power cord with throw rugs, runners, or similar coverings. **DO NOT** route power cord under furniture or appliances. Arrange power cord **away from traffic** area, and where it will not be tripped over.
- Connect to properly grounded outlets ONLY.
- DO NOT insert or allow foreign objects to enter any ventilation or exhaust opening, as this may cause electric shock or fire, or damage the heater.
- To prevent a possible fire, **DO NOT** block air intakes or exhaust in any manner. Doing so could cause a **fire**. **DO NOT** use on soft surfaces, like a bed, where openings may become blocked.
- A heater has **hot and arcing or sparking parts inside**. **DO NOT** use it in areas where **gasoline, paint, or flammable liquids** are used or stored.
- Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.
- ALWAYS plug heaters directly into a wall outlet/receptacle. NEVER use with an extension cord or relocatable power tap (outlet/power strip).
- **DO NOT place the heater near a bed** because objects such as pillows or blankets can fall off the bed and be ignited by the heater.
- **NEVER** use this heater in **bathrooms**, **laundry rooms**, or any other location where the heater could fall into a **bathtub** or **pool**, **become damp**, or **come in contact with water**.
- AVOID FIRE! Regularly inspect all air vents to make sure they are free from dust, lint, or other blockage. Unplug the unit and clean with a vacuum ONLY. DO NOT rinse or get wet.
- **NEVER** hang this unit on a wall **directly below an electrical outlet.**
- NEVER permanently install in a recessed area of the wall. This may result in blocked air flow, overheating, or fire.
- ALWAYS mount to wall bracket before use. DO NOT set on the floor, or other surface, to use.
- **NEVER** use a wall mount bracket from another manufacturer.

- For residential use only! NOT for commercial use! Any commercial or public use of this heater voids all warranties, and could cause injury.
- This product is **not intended** to be a **primary heat source**. It is for **supplemental heatonly**.
- INDOOR use only! NEVER use this heater outdoors! Doing so may result in electric shock!
- **Risk of electric shock! DO NOT OPEN!** No user-serviceable parts inside!
- **NEVER modify this heater**. Doing so could result in personal **injury** or property **damage**. Modification of this fireplace **completely voids all warranties**.
- ALWAYS turn this heater off before unplugging it from the outlet.
- ALWAYS disconnect this unit from the **power** supply **before** performing any assembly or cleaning, or before relocating the electric fireplace.
- **NEVER** leave this heater unattended. **ALWAYS** unplug this heater when not in use.
- ALWAYS store this heater in a dry location. NEVER use the fireplace if it has become wet.
- Place the heater near a wall outlet so an extension cord is not needed. If an extension cord is needed, the gauge of the cord must be at least 14AWG, and the rating must be at least 1875 Watts. NEVER use a smaller gauge cord with a lower rating. Doing so may result in fire or electric shock.
- ONLY use this heater on a 120V AC 15-Amp grounded circuit. NEVER overload the circuit. If this heater trips the circuit breaker, unplug all other appliances on the same circuit before the next use. Avoid plugging other appliances into the same circuit as this heater.
- NEVER plug this heater into an outlet that is old, cracked, or has any loose wires or connections. Plugging this heater into a faulty outlet could result in electric arcing within the outlet that could cause the outlet to overheat or catch fire.
- ALWAYS check your heater cord and plug connections with each use!
 - i) **MAKE SURE** the plug fits tight in the outlet! Faulty wall outlet connections or loose plugs can cause the outlet to overheat.
 - ii) **Heaters draw more current** than small appliances. **Overheating** may occur even if it has not occurred with the use of other appliances.
 - iii) During use check frequently to see if the plug outlet or face plate is HOT!
 - iv) If the outlet or face plate is **HOT**, **discontinue use immediately** and have a qualified electrician inspect and/or replace the faulty outlets.
- The power cord supplied with the heater has three prongs: two flat blades (live and neutral) and one round pin (ground). If a 3-slot receptacle is not available, an adapter **MUST** be used. The adapter **MUST** be **properly grounded** to the outlet box (see figure at right). [NOTE: Adapter NOT INCLUDED.]
- SAVE THESE INSTRUCTIONS!



Preparation

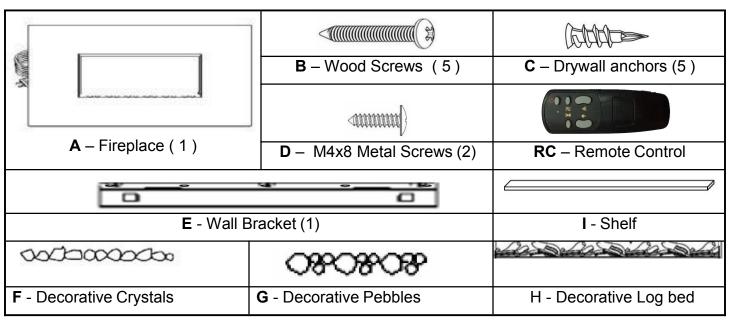


This product includes a **GLASS panel!** Always use **extreme caution** when handling **glass.** Failure to do so could result in **personal injury** or **property damage**.

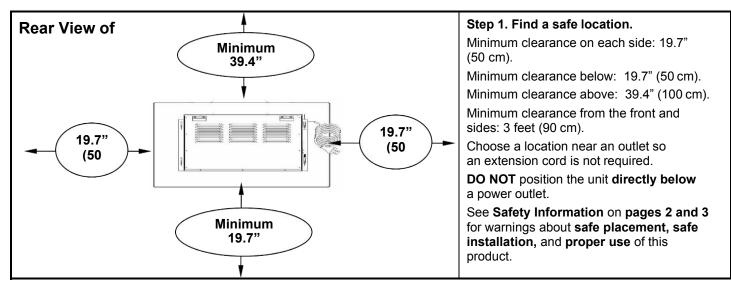
Remove all parts and hardware from the carton and place them on a clean, soft, dry surface. Parts and assembly steps are grouped for wall-hanging use. Check the parts list to make sure nothing is missing. Dispose of packaging materials properly. Please recycle whenever possible.

You will need the following tools (not included): Phillips screwdriver; stud finder; level; tape measure; electric drill; 1/4" wood drill bit, hammer.

Parts and Hardware



Installation and Assembly

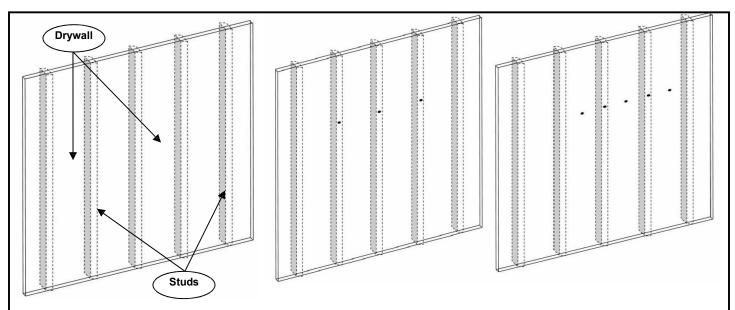




The wall mount fasteners included with this fireplace are for use ONLY with a wood-framed wall covered in drywall (sheet rock). For concrete walls, cinder blocks, or other wall types, consult a professional for the best attachment methods.



ALWAYS unplug this fireplace heater before assembly or cleaning, or before relocating. Failure to do so could result in electric shock, fire, or personal injury.

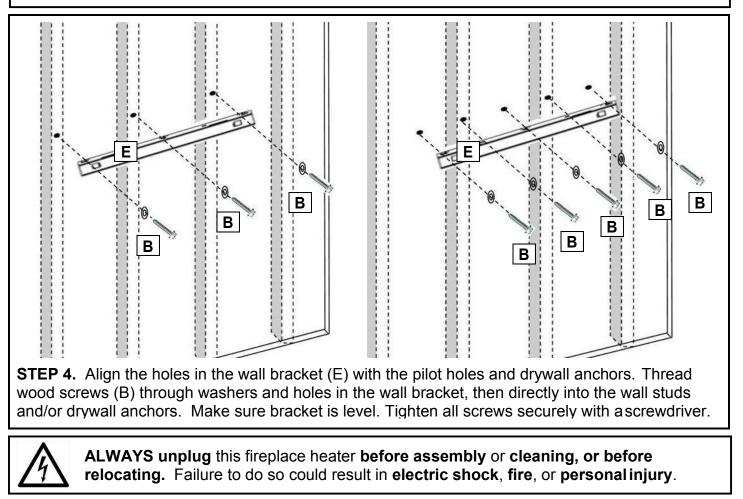


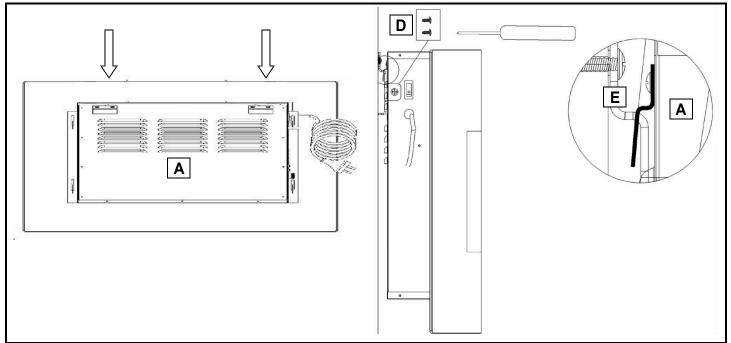
STEP 2. A. Locate the wall studs using an electronic stud-finder. Mark the hole locations with a pencil. The holes should be 8" (20.3 cm) apart, and level. The minimum height from the surface below must be 19.7" (50 cm). **B.** Three screws should be screwed directly into wall studs. Then, no drywall anchors are needed. **C. If only two studs are available, two screws MUST be screwed directly into studs**, and the other screws must be screwed into the drywall anchors.

AVOID INJURY and DAMAGE! Three screws should be screwed directly into wall studs. If only two studs are available, two screws must be screwed directly into the wall studs, and additional screws must also be screwed into the drywall anchors.

Mounting into th	ree wall	Mounting into two wall studs and drywall anchors
		- M

STEP 3. Drill a pilot hole into each mark using a 1/4" wood drill bit. **A.** If screws will go into three studs, no drywall anchors are needed. **B.** Tap the drywall anchor(s) (C) carefully into the drywall holes until they are flush with the drywall surface. Use care to avoid damage.





STEP 5. A. With the help of a capable adult, lift the fireplace (A) and align the hooks on the back of the fireplace with the slots on the wall bracket. Carefully set the hooks into the slots.

B. Secure the fireplace to the wall bracket with two M4x8 metal screws (D), one on each side. Thread the screws through the fireplace and into the wall bracket side tabs. Tighten both screws with a Phillips screwdriver. The unit may now be plugged in.

IMPORTANT GLASS PANEL SAFETY INFORMATION!

WARNING

- Under no circumstances should this product be operated with broken or chipped glass panels.
- Do not strike, slam or use blunt force on any part of the glass.
- Do not use abrasive cleansers to clean the glass.
- This product uses **tempered glass. Replacement** of the glass supplied by the manufacturer should be done by a **qualified professional**.

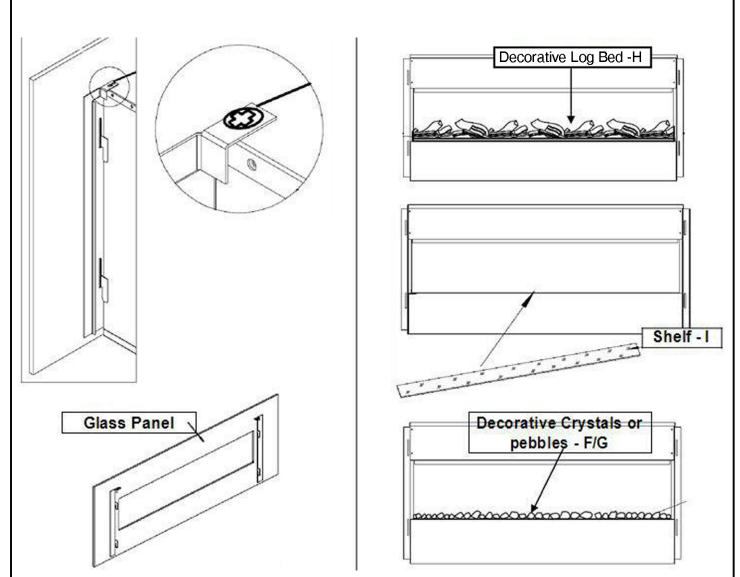


This next step involves **GLASS! ALWAYS** use **extreme caution** when handling glass. Failure to do so could result in **personal injury** or **property damage.**

Decorative Log Bed , Crystals and Pebbles



ALWAYS keep the decorative crystals and pebbles OUT OF REACH OF CHILDREN! Leave no pieces where children can find them. Failure to do so could cause a choking hazard.



NOTE: The fireplace comes with the Decorative log bed, Crystals and Pebbles, To make switching please follow these steps. Have a capable adult help you.

STEP 6A. While one person holds the glass panel, remove the two screws at the top edge of the fireplace with a Phillips (+) screwdriver.

STEP 6B. Together, carefully remove the front glass panel and set it aside on a clean soft surface. **STEP 6C.** To use of Decorative bed, please remove the PE bag and take out the Decorative log bed, then put it in the designed slot

STEP 6D. To use of crystals or pebbles, please set the shelf (I) onto the ledge in the slot at the front of the fireplace.

STEP 6E. Arrange the decorative crystals or pebbles (F/G) on the shelf in the desired position.

STEP 6F. Set the front glass panel back onto the firebox.

STEP 6G. Align the tabs of the glass panel with the holes on the top edge of the fireplace. Thread the screws back into the holes and tighten them both with a Phillips screwdriver.

Operation

Read and understand this entire owner's manual, including **all safety** information, <u>before plugging in</u> or using this product. Failure to do so could result in **electric shock**, fire, serious injury, or death.

Power

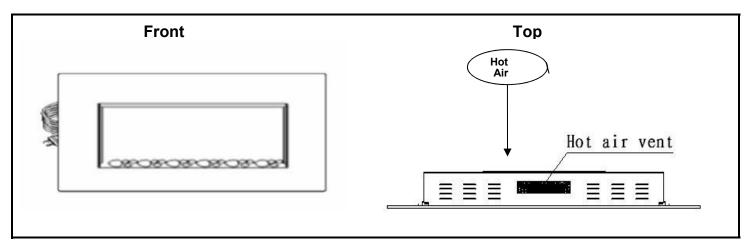
Make sure the ON/OFF switch, located on the left side panel, is in the OFF position. Plug the power cord into a 110~120 Volt 15 Amp grounded outlet (see **IMPORTANT SAFETY INFORMATION** on **Pages 2 and 3**). Make sure the outlet is in good condition and that the plug is not loose. **NEVER** exceed the maximum amperage for the circuit. **DO NOT** plug other appliances into the same circuit.

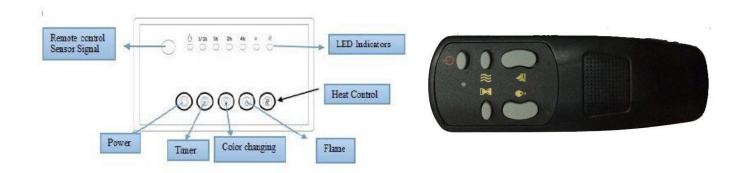
Methods of Operation

This electric fireplace can be operated by the CONTROL PANEL, located on the right side panel of the fireplace (see figure below), or by the battery-powered REMOTECONTROL.

The operation and functions of the two methods are the same.

Before operating, please review the **IMPORTANT SAFETY INFORMATION** on **Pages 2 and 3**, and heed all warnings.





NOTICE

To improve operation, **aim** the remote control at the front of the fireplace. **DO NOT press the buttons too quickly**. Give the unit time to respond to each command.

Temperature Limiting Control

This heater is equipped with a Temperature Limiting Control. Should the heater reach an unsafe temperature, the heater will automatically turn OFF. To reset:

Control Panel / Remote Control Operation

(Control panel POWER switch must be ON to use remote control.)

BUTTON	FUNCTION	ACTION & INDICATION
	ON : Enables control panel functions and remote control. Turns on flame effect.	1. Press once . Indicator light turns on. Power turns on. All functions enabled.
POWER	OFF : Disables control panel functions and remote control. Turns off flame effect.	2. Press again . Flame effect turns off. Unit goes to standby. All functions turn off.
	TIMER button : Controls timer settings to turn off fireplace at selected time.	1. Press once . Indicator light turns on. Timer is set to 0.5 hours.
TIMER	Settings range from 0.5 hours to 7.5 hours.	 Press again until desired setting is reached. Indicator lights show setting.
FLAME	 FLAME button: Makes flame effect dimmer and brighter. NOTE: Flame effect stays on until power button is turned off. Flame effect must be on for heater to turn on. 	 Press once. Flame brightness effect gets changing. Press again. until desired setting is reached.
COLOR	COLOR button : Makes the color flame effect changing. NOTE: color effect stays on until power button is turned off. Color flame effect must be on for heater to turn on.	 Press once. Flame color effect gets changing. Press again until desired setting is reached.total 10 colors.
HEATER	HEATER button: Turns heater on and off. NOTE: The heater only works when the flame effect is on. If the flame effect is off, the heater will not turn on. NOTE: To prevent overheating, the heater fan will blow cool air for 8-10 seconds before the heater turns on, and after the heater turns off.	 Press once. Indicator lights up. Fan blows cool air for 10 seconds. 750W heater turns on and blows warm air. Press again. Indicator lights up. 1500W heater turns on and blows hot air. Press again. Heaters turn off. The fan blows cool air for 10 seconds to allow heater to cool down, then turns off.

NOTICE

To improve operation, **aim** the remote control at the front of the fireplace. **DO NOT press the buttons too quickly**. Give the unit time to respond to each command.

Temperature Limiting Control

This heater is equipped with a Temperature Limiting Control. Should the heater reach an unsafe temperature, the heater will automatically turn OFF. To reset:

- 1. Unplug the power cord from the outlet.
- 2. Turn the ON/OFF switch on the CONTROL PANEL to OFF. Wait 5 minutes.
- 3. Inspect the fireplace to make sure no vents are blocked, or clogged with dust or lint. If they are, use a vacuum to clean the vent areas.
- 4. With the POWER switch in the OFF position, plug the power cord back into the outlet.
- 5. If the problem continues, have your outlet and wiring inspected by a professional.

Remote Control Battery Information

• This remote control uses two AAA batteries (Not included).



NEVER dispose of batteries in **re.** Failure to observe this precaution **may result in an explosion**. Dispose of batteries at your local hazardous material processing center.

Care and Maintenance

Cleaning



ALWAYS turn the heater OFF and unplug the power cord from the outlet before cleaning, performing maintenance, or moving this fireplace. Failure to do so could result in electric shock, fire, or personal injury.



NEVER immerse in water or spray with water. Doing so could result in electric shock, fire, or personal injury.

Metal:

• Buff using a soft cloth, slightly dampened with a citrus oil-based product.

• **DO NOT** use brass polish or household cleaners as these products will damage the metal trim.

Glass:

- Use a good quality glass cleaner sprayed onto the cloth or towel. Dry thoroughly with a paper towel or lint-free cloth.
- **NEVER** use abrasive cleansers, liquid sprays, or any cleaner that could scratch the surface.

Vents:

• Use a vacuum or duster to remove dust and dirt from the heater and vent areas.

Plastic:

- Wipe gently with a slightly damp cloth and a mild solution of dish soap and warm water.
- **NEVER** use abrasive cleansers, liquid sprays, or any cleaner that could scratch the surface.

Maintenance



Risk of electric shock! DO NOT OPEN any panels No user-serviceable parts inside!



ALWAYS turn the heater OFF and unplug the power cord from the outlet before cleaning, performing maintenance, or moving this fireplace. Failure to do so could result in electric shock, fire, or personal injury.

Electrical and Moving Parts:

- The fan motors are lubricated at the factory and will not require lubrication.
- Electrical components are integrated in the fireplace and are not serviceable by the consumer.

Storage:

• Store heater in a clean dry place when not in use.

Troubleshooting

WARNING

DISCONNECT THE APPLIANCE COMPLETELY AND LET COOL PRIOR TO ANY SERVICE. ONLY A QUALIFIED SERVICE PERSON SHOULD SERVICE AND REPAIR THIS ELECTRIC APPLIANCE.

Problem	Possible Cause	Solution
 Fireplace turns off and will not turn on. 	1. Fireplace has overheated and safety device has caused thermal switch to disconnect or home circuit breaker has opened.	 Reset switch by turning main power switch off and waiting 10 minutes then turning it back on. Reset circuit breaker.
2. Flame is not moving.	 Loose wiring. Flame motor defective. 	 Inspect wiring for loose con- nections. Call a qualified service techni- cian to replace flame motor.
	3.Flame rod out of place	3."Flame Rod" out of place due to rough transit/handling of the product. This issue can be corrected as simple as removing the glass, flipping the fireplace upside down, removing a set of screws that are holding the bottom frame plate and placing the flame rod back into place.
3. Flame is not visible.	1. Wiring is loose.	 Disconnect from power source and inspect wiring for loose connections and repair or replace as necessary. Push the flame button to high position.
4.Log set is not glowing.	1.Wiring is loose. 2.Ember is in off mode	 1.Disconnect from power source and inspect wiring for loose connections and repair or replace if necessary. 2.Push the ember button to high position.
5. Remote control does not work.	 Low batteries. Not aiming control correctly. Defective remote control and /or sensor. 	 Replace batteries in remote control. Aim control at sensor located directly behind glass screen in center of unit just above logs. Replace remote control and/or sensor.
1. Fireplace is not plugged in to6. Fireplace will notan electrical outlet.turn on when2. Control failure.switch is flipped toON.		 Check plug. Call a qualified service technician. Reset breaker.

7. Heater does not provide heat when	1. Thermal switch has been tripped.	1. Turn unit off and unplug unit for 10 minutes. Plug back in
turned on.		and turn unit on. If plug cannot
		be reached, follow directions for
		tripped circuit breaker.
	2. Wiring is loose.	2. Disconnect from power source
		and inspect wiring for loose
		connections and repair or
		replace if necessary.
	3. Heater is defective.	3. Replace heater.

CAUTION:To remove the glass, you will notice two screws on top sides (right and left) of the fireplace. Once the screws are removed, slide the glass up and away from the fireplace. Once the bottom frame plate is removed, you will notice one flame motor on right side where the rod should be in place with the rubber plugs.

Please remember to always have the unit disconnected prior to any work, always lay glass as well as the unit on a towel or other material not to damage parts/frame.

This entire process should not take longer than 20-30 minutes.