

SOUTHERN ENTERPRISES INC.

STYLE NO.: **FA515500TX**

RELAX...If you can follow a few easy, step-by-step directions In order .YOU CAN ASSEMBLE THIS ITEM.

ELECTRIC FIREBOX INSERT USER'S OPERATING MANUAL

CONSUMER SAFETY INFORMATION

PLEASE READ THIS MANUAL BEFORE INSTALLING AND OPERATING THIS APPLIANCE

WARNING!!!

IF THE INFORMATION IN THIS MANUAL IS NOT FOLLOWED EXACTLY, AN ELECTRIC SHOCK OR FIRE MAY RESULT IN PROPERTY DAMAGE.PERSONAL INJURY OR LOSS OF LIFE.

DO NOT STORE OR USE GASOLINE OR OTHER FLAMMABLE VAPORS AND LIQUIDS IN THE VICINITY OF THIS APPLIANCE.

Thank you very much for purchasing our electric firebox insert. Please read this instruction carefully before connecting your device to an electrical source. In order to avoid damage due to incorrect use, please pay particular attention to the safety information. If you pass the device on to a third party users, this instruction must also be handed over

Safety Feature:

A thermal overload protector is build in to the heater to prevent overheating. When an overheat temperature is reached, the heater will automatically shut off. It can only resume operation when the unit reset (See the instructions below)

To Reset Heater:

Unplug the heater and wait about 10 minutes for the unit to cool down. After about 10 minutes, plug the heater in again and follow the Operations Instructions described in the beginning of this manual.

IMPORTANT INSTRUCTIONS

When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

- 1. Read all instructions before using this heater.
- 2. Extreme caution is necessary when any heater is used by or near children or whenever the heater is left operating and unattended.
- 3. Always unplug heater when not in use.
- 4. Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped or damaged in any manner. Return heater to authorized service facility for examination, electrical or mechanical adjustment, or repair.
- 5. Do not use outdoors.
- This heater is not intended for use in bathrooms, laundry areas and similar indoor locations. Never locate heater where it may fall into a bathtub or other water containers.
- 7. Do not run cord under the carpet. Do not cover cord with throw rugs, runners, or similar items. Place cord away from traffic area and where it will not be tripped over.
- 8. To disconnect heater, turn controls to off, then remove plug from outlet.
- 9. Connect to properly grounded outlets only.
- 10. Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage to the heater
- 11. 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 openings may be blocked.
- 12. A heater has hot and sparking parts inside. Do not use it in areas where gasoline, paint, or flammable liquids are near, used or stored.
- 13. 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.
- 14. Avoid the use of an extension cord since the extension cord may overheat and cause a risk of fire. However, if you have to use an extension cord, the cord shall be No. 16 AWG minimum size and rated not less than 1875 watts. A three-wire cord with grounding type plug and cord connector is needed.

15. **"SAVE THESE INSTRUCTIONS".**

SAFETY INFORMATION



CAUTION:

HIGH TEMPERATURES!

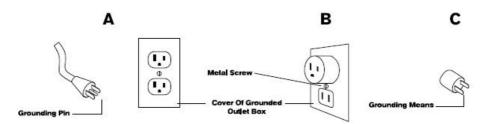
KEEP DRAPERIES, ELECTRICAL CORDS AND OTHER FURNISHINGS AT LEAST 3 FEET (0.9 METERS) FROM THE FRONT AND AWAY FROM THE FRONT, SIDES AND REAR OF THE HEATER.



WARNING:

- RISK OF FIRE KEEP COMBUSTIBLE MATERIAL AWAY FROM THE FRONT OF THE ELECTRICAL FIREPLACE.
- SERVICING SHOULD BE DONE ONLY WHILE THE ELECTRICAL FIREPLACE IS DISCONNECTED FROM THE POWER SUPPLY.
- 1. Before connecting the appliance to the electrical source, check that the current and power match those given on the rating plate.
- 2. Do not put the appliance or the plug in water or any other liquid. However, should the appliance accidentally fall into water, unplug the appliance immediately and have it checked by a qualified person before using it again. Non-observance could cause a fatal electric shock!
- 3. Never attempt to open the housing by yourself.
- 4. Do not use the appliance with wet hands, on a damp floor or when the appliance itself is wet.
- 5. Do not touch the plug with wet or damp hands.
- 6. Never attempt to repair the appliance yourself. This could cause an electric shock.
- 7. Do not allow the cord to hang over sharp edges and keep it away from hot objects and naked flames. Remove the plug form the socket only by holding the plug.
- For extra protection it is possible to fit the electric household installation with a fault current breaker with a rated breaking current of not more than 30mA. Ask your electrician for advice.
- 9. Never leave the appliance unattended while it is in use.
- 10. Children cannot recognize the dangers involved in incorrect use of electrical appliances. Therefore, never allow children to use household appliances without supervision.
- 11. Always remove the plug from the socket when the appliance is not in use and each time before it is cleaned.
- 12. **Danger!** Nominal voltage is still present in the appliance as long as the appliance is connected to the electrical source.
- 13. Never use the cord to carry the appliance.

- 14. The appliance must not be used if the glass is damaged.
- 15. This heater is for use on 120 volts electrical outlet. The cord has a plug as shown in figure A. An adapter as shown as in figure C is available for connecting three-blade grounding-type plugs to two-slot receptacles. The green grounding plug extending from the adapter must be connected to a permanent ground such as a properly grounded outlet box. The adapter should not be used if a three-slot grounded receptacle is available.



SPECIAL SECURITY ADVICE

- 1. Only use on an even and stable surface to avoid the appliance from tipping over.
- Keep a minimum distance of 1 m to furnitures, curtains and other flammable materials.Do not place the appliance underneath a power socket.
- 3. Do not use the appliance in rooms in which highly flammable materials such as gas, paints, gasoline, solvents, etc. are stored.
- 4. To avoid overheating and fire, never cover the appliance and its vents.
- 5. Do not use the appliance in bathrooms, laundry rooms or other equally moist places.
- 6. Do not place the power cord underneath carpets etc.
- 7. The warm air vent becomes very hot during operation. During operation, only touch the appliance's switches and handles.
- 8. The appliance must not be moved when hot. Never touch the hot parts with your bare skin.

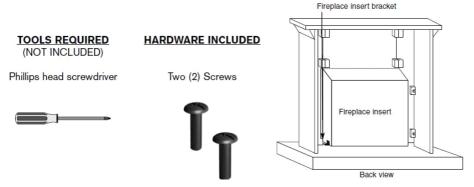
HELPFUL ADVICE BEFORE FITTING

- 1. These instructions are provided in an easy to follow style. Simply follow the instructions in sequence to fit this product.
- 2. Please retain all packaging until you have checked and counted all the parts and the contents of the fixing pack against the parts list.
- 3. The fixing pack contains small items, which should be kept away from young children. We suggest that you open the fixing pack and place all the contents into a container, therefore reducing the risk of losing any small pieces.
- 4. The area around the unit should be kept free of animal hair, lint and other extraneous material that may be drawn into the workings of the appliance and could affect its performance.

INSTALLATION INSTRUCTIONS

Once the site has been prepared, the fireplace insert can be installed.

- 1. Make sure the unit is turned off (refer to the Operating Instructions).
- Place the fireplace insert on the floor, directly behind your mantle. Make sure the backs of both the mantle and the fireplace are facing you.
- 3. You will need 2 people to place the fireplace insert into the mantle, as it is heavy. Gently slide it into the opening in the mantle until the flange is flush against the inside of the fireplace. Make sure insert is centered left and right in the opening. Be careful when placing and adjusting the insert, the bottom of the insert could scratch the finish of the wood base/hearth of your fireplace.
- 4. Attach the mounting brackets with the supplied screws using a Phillips head screwdriver. DO NOT OVER TIGHTEN.
- 5. With the help of an assistant, carefully lift completed unit and place it with the front facing out in the final location you have chosen for your fireplace.
- 6. Plug the unit into a properly connected and grounded electrical outlet.



ATTENTION: Mantels are not intended to accommodate electronic equipment on or above them due to the heat being generated. Mantels are intended to be used for decorative accessories only.

POSITIONING/LOCATING YOUR CHARMGLOW ELECTRIC FIREPLACE

When choosing a location for your new fireplace, ensure that the general instructions are properly followed. For best result, install the fireplace out of direct sunlight.

ATTENTION: Cold climate installation recommendation: When installing this unit against a non-insulated exterior, it is mandatory that the outer walls be insulated to conform to applicable insulation codes.

ELECTRICAL CONNECTION

A 15 AMP,120 Volts,60 Hz circuit with a properly grounded outlet is required. It's recommended that the fireplace will be on a dedicated circuit as other appliances on the same circuit may cause the circuit breaker to trip or blow the fuse to blow when the heater is in operation.

ELECTRICAL SPECIFICATIONS			
Voltage:	120VAC, 60 Hz		
Amps:	12.5Amps		
Watts:	1500 Watts		
Lighting:	LED		

CLEANING TRIM

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

OPERATING INSTRUCTIONS

CONTROL PANEL OPERATING PROCEDURES

Control panel on the front unit



Flip down the front louvre panel to reveal control panel



- 1. Adjustable Thermostat
- 2. On/Off Heater button
- 3. On/Off Main power button
- 4. Adjustable Flame Brightness

Flame Operation:

- 1. To turn on the Flame Effect of your fireplace, push the power button $^{\circlearrowleft}$.
- 2. To adjust the Flame Effect, turn the brightness Knob M until it reaches your desired brightness.
- 3. To turn off the Flame Effect, push the power button (1) again.

Thermostat Instructions (LOW, MED & HIGH)

- 1. Allow the Heater to warm up the room before setting the thermostat.
- 2. When the desired temperature is reached, lower the thermostat until the unit shuts off. This is done by turning the Thermostat Knob towards (LOW)
- 3. The heater will now automatically maintain the set temperature by cycling on and off. To prevent the Heater from cycling, adjust the thermostat.
- 4. To adjust the thermostat, turn the thermostat knobs towards (HIGH) to increase the desired temperature and towards (LOW) to decrease the desired temperature.

NOTE: It is normal for the Heater to cycle ON and OFF as it maintains the desired temperature.

REMOTE CONTROL OPERATING PROCEDURES

- Ensure that the () button is in the ON position on the control panel.
- Ensure that the heater button \$\figset{\final}{1}\$ is in the ON position (if heating is required).
- The effective range of the remote control is up to 6 meters or 19.69 feet.
- Remote control: use 2 AAA batteries (batteries not included).

Note: Do not mix old and new batteries.

Do not mix alkaline, standard (carbon-zinc) or rechargeable (nickel-cadium) batteries.

 Preset desired temperature using control panel operating procedures. Turn unit ON and OFF with remote control.

NOTE:

The remote control unit will allow you to activate the unit as already selected manually on the control panel (i.e. if the heater is not turned on at the unit, the remote control will not activate this function).

Once the controls for the flame dimmer has been re-adjusted on the remote, the flame control on the unit will no longer be functional. Only once the unit has been turned off will the control on the unit be functional again.



MATENANCE 1 CLEANING YOUR FIREPLACE



WARNING:

Before cleaning the exterior of the appliance, disconnect the unit from the power supply and leave until cooled off.

You can clean the exterior of the heater with a soft, damp, lint-free cloth. Do not use cleaning or polishing products.

2 CLEANING THE FRONT GLASS



WARNING:

Before cleaning the exterior of the appliance, disconnect the unit from the power supply and leave until cooled off.

The front glass panel may become dirty or dusty. Dust can be removed by lightly rubbing the glass surface with a clean, lint-free cloth or paper towel. To remove fingerprints or other marks, use a soft, damp, lint-free cloth with a household glass cleaner. The front glass panel should always be completely dried with a clean, lint-free cloth or paper towel.

Storage: When not in use, unplug the unit from the power supply and store in a dry, dust-free location.



CAUTION:

Do not use abrasive cleaners on the glass panel. Do not spray liquids directly onto any surface of the unit.



WARNING:

An authorized service representative should perform any other servicing.



Do not remove back panel.

Risk of electrical shock may cause severe injury or death.



Any tampering with back panel voids warranty.

TROUBLESHOOTING

Problem	Cause	Solution	
Heater doesn't turn on with the power switch.	Main power supply switch is off.	Turn on the main power supply switch.	
	Circuit breaker has tripped.	Too many appliances on this circuit, be sure that electrical supply for this unit is an individual circuit.	
	Heater is unplugged from wall outlet.	Plug the cord into an outlet.	
	Power cord or power plug are damaged.	Contact a qualified electrician to replace power cord.	
	Power outlet for power plug prong is loose.	Check the power outlet and replace with a new one.	
	Loose wiring.	Contact a qualified electrician.	
	Heater power switch is off.	Turn on the heater power switch.	
	Heater system is overheated.	Maybe the heater is covered or air inlet or air outlet are blocked; remove the covering or the blockage and turn off the power switch and unplug it. Wait five minutes, plug it back in, then turn the heater on again.	
There is an odor coming from the heater.	The heater may emit a slight, harmless odor when first used. This is a normal condition caused by initial heating of the internal parts and will not occur again.		

Problem	Cause	Solution	
Heater is on, but no flame or low flame intensity.	Flame adjusting knob is at low setting.	Turn the knob to maximum setting.	
	Loose wiring at the wall power outlet.	Contact a qualified electrician	
Flames are frozen.	Loose wiring at the wall power outlet.	Check all wiring for loose connections. Contact a qualified electrician.	
	Flame element is not attached to the motor.	Contact a qualified electrician.	
	Rotation motor is defective.	Contact a qualified electrician.	
Excessive noise in the lower portion of the heater.	Flame element isn't seated properly.	Contact a qualified electrician.	
	Motor is defective.	Contact a qualified electrician.	
"HEATER POWER" switch has been flipped in the on position, but there is no airflow.	The air inlet or air outlet is completely blocked.	Move the unit , make sure to leave adequate space around the unit. Remove the blockage, on or in front of the air outlet.	
	The heater system is overheated. Temperature Limit thermostat is cutoff.	Check the air inlet and outlet. Turn off the power switch and unplug it. Wait five minutes, then plug it back in and turn the heater on again.	
	Fan motor is defective.	Contact a qualified electrician.	
	Fan blower is balanced badly.	Contact a qualified electrician.	

CONSERVATION TERMS

- 1. Keep the electric firebox insert in the dry environment between -25℃ and 40℃.
- 2. For the best effect, place the electric firebox insert is out of direct sunlight, rain, etc.

PARTS REPLACEMENT FORM ITEM NO: FA515500TX						
Customer Name	PARTS LETTER	PART DESCRIPTION	QUANTITY NEEDED			
Street, City, State, Zip	- -					
Phone#						
SEI_	Please indicate where you purchased this item.					
	Store/website	e/catalog				
	Please indicate color/size/style number					
SOUTHERN ENTERPRISES INC.						
P.O. Box 59996 Dallas, Texas 75229		1	1			