



TORINO ELECTRIC FIREPLACE INSERT

Model #: DBL05-A3



OWNER'S MANUAL & IMPORTANT SAFETY INSTRUCTIONS

FOR CUSTOMER SERVICE INQUIRIES, PLEASE CALL 1-800-561-5550.



The Torino insert must be used with the Torino mantel.

* Save this manual for future reference.
Warning: Do not move insert while operating.



Read these instructions completely before beginning installation. Failure to follow them could cause a heater malfunction resulting in serious injury and/or property damage.

▲ WARNING: All electric heaters have hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint or flammable liquids are present.

▲ WARNING: This electric fireplace is tested and listed for use only with the optional accessories listed in these instructions. Use of optional accessories not specifically tested for this electric fireplace could void the heater warranty and/or result in a safety hazard.

This electric fireplace meets the construction and safety standards of H.U.D. for application in manufactured homes when installed according to these instructions.

TABLE OF CONTENTS

Important Safety Instructions.....	4
Listing Approvals	6
Product Dimension Specifications	7
Locating Fireplace	8
Unpacking and Testing Fireplace	9
Installation	10
Finishing Checklist	12
Operating Instructions	13
Maintenance	15
Troubleshooting.....	18
Warranty.....	19

IMPORTANT SAFETY INSTRUCTIONS

- 1/ Prior to plugging your heater into an electrical outlet, verify that the circuit breakers for the outlet are on.
- 2/ The heater may emit a slight, harmless odor when first used. This odor is normal and it is caused by the initial heating of internal heater elements and will not occur again.
- 3/ If your heater does not emit heat, consult the operation section of this manual for further information.
- 4/ Use with a CSA or UL certified surge protector.



SA1965

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN
NO USER-SERVICEABLE PARTS INSIDE
HIGH TEMPERATURE
KEEP ELECTRICAL CORDS



SA1965

**KEEP DRAPERY AND OTHER FURNISHINGS AT
LEAST 3 FEET (0.9m) FROM THE FRONT AND
SIDES OF THE HEATER.**

⚠ CAUTION: High temperature, risk of fire, keep electrical cords, drapery, furnishings, and other combustibles at least 3 feet (0.9m) from the front of the heater and away from the side and rear.

⚠ WARNING: Servicing should be done only while the heater is disconnected from the power supply circuit.

IMPORTANT SAFETY INSTRUCTIONS

IMPORTANT INSTRUCTIONS

When using electric 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/ 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 (0.9 meters) from the front of the heater and keep them away from the sides and rear.
- 3/ Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
- 4/ Always unplug heater when not in use.
- 5/ 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.
- 6/ Do not use outdoors.
- 7/ 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 container.
- 8/ Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or the like. Arrange cord away from traffic area and where it will not be tipped over.
- 9/ To disconnect heater, turn controls to off, then remove plug from outlet.
- 10/ Connect to properly grounded outlets only.
- 11/ 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 the heater.

IMPORTANT SAFETY INSTRUCTIONS

- 12/ 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 become blocked.
- 13/ 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.
- 14/ 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.
- 15/ Avoid the use of an extension cord because 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.14 AWG minimum size and rated not less than 1875 watts.

16/ **SAVE THESE INSTRUCTIONS**

LISTING APPROVALS

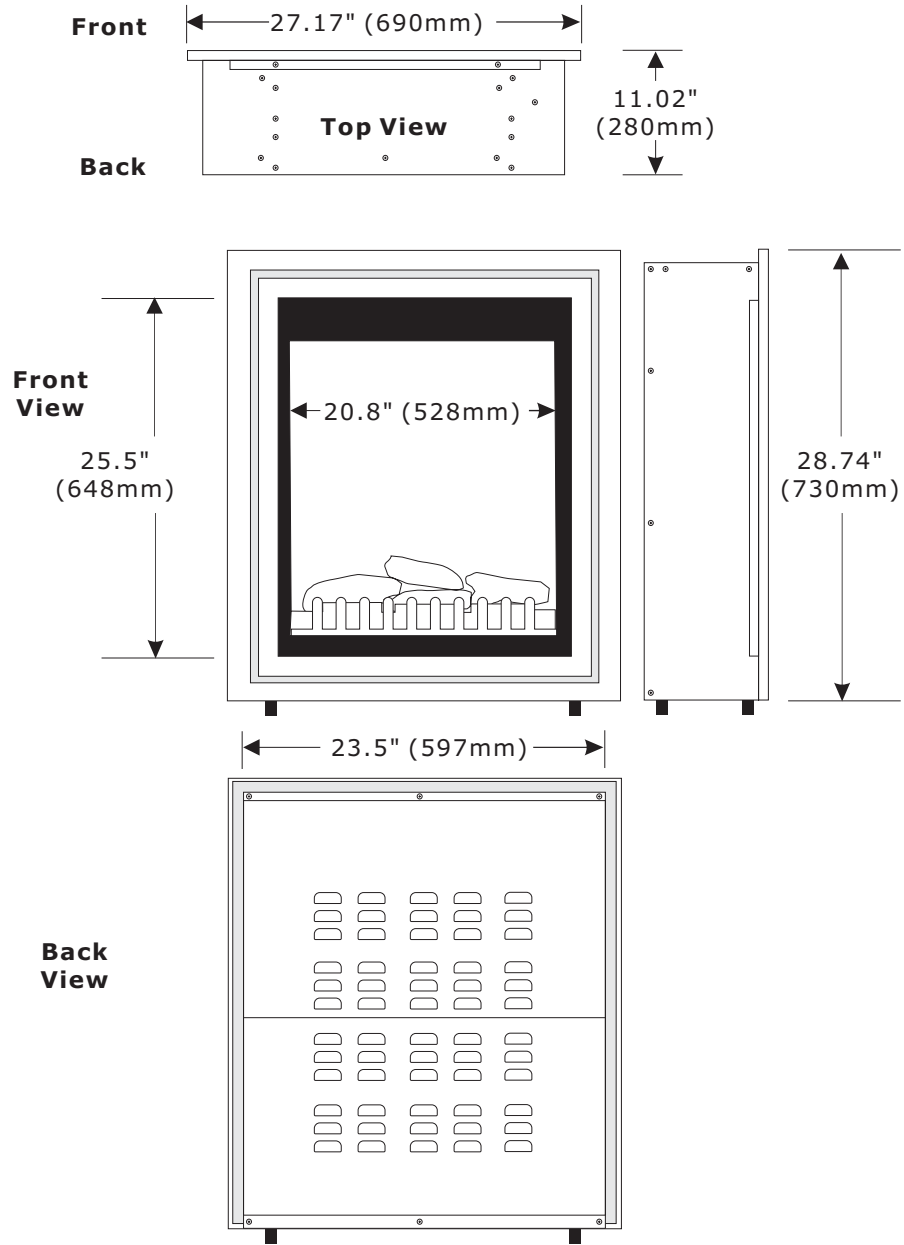
This heater has been tested in accordance with the CSA Standards for fixed and location-dedicated electric room heaters in the United States and Canada. If you need assistance during installation, please contact your local dealer.

Model Number:	DBL05-A3
Description:	27" Fireplace Insert
Voltage:	120VAC
Watts:	MAX 1500W
Amps:	15Amp Grounded Circuit
Width:	27.17" (690 mm)
Height:	28.74" (730mm)
Depth:	11.02" (280mm)
Net Weight:	66lbs (30kgs)
Gross Weight:	70.4lbs (32kgs)

Note: This heater must be electrically wired and grounded in accordance with local codes or, in the absence of local codes, with National Electric Code ANSI/NFPA 70-latest edition or the Canadian Electric Code, CSA C22.1 as appropriate.

PRODUCT DIMENSION SPECIFICATIONS

Figure 1
Fireplace Dimensions



LOCATING FIREPLACE

WARNING: Due to high temperatures, this electric fireplace should be located out of traffic. Keep combustible materials such as furniture, pillows, bedding, papers, clothes and curtains at least 3 feet (0.9m) from the front of the heater.

WARNING: Never locate this electric fireplace where it may fall into a bathtub or other water container.

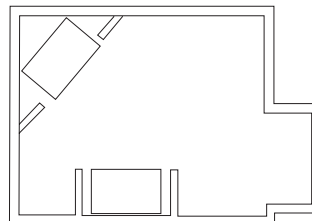
NOTICE: Minimum clearance of 1" on all sides must be maintained at all times. Illustrations throughout these instructions reflect typical installations and are for design purposes only. Actual installations may vary slightly due to individual preferences.

CAUTION: Wear gloves and safety glasses for protection during installation and maintenance.

WARNING: To prevent contact with sagging or loose insulation, the electric fireplace must not be installed against vapor barrier or exposed insulation. Localized overheating could occur and a fire could result.


Figure 2 illustrates a variety of ways the fireplace may be located in a room. The heater may be installed directly on the floor (uncarpeted), or raised on a hearth.


Figure 2
Heater Locations



UNPACKING AND TESTING FIREPLACE

Carefully remove the unit from the box. Prior to installing the unit, test to make sure the unit operates properly. To do this, plug the unit's power supply cord into a conveniently located 120-Volt grounded outlet.

 **CAUTION:** The unit's power supply cord must be connected to a properly grounded and protected 120volt outlet. Always use ground fault protection where required by the electrical code.

 **WARNING:** Do not operate the unit if it is damaged or has malfunctioned.

INSTALLATION

WARNING: RISK OF FIRE! The power cord must not be pinched against a sharp edge. Secure cord to avoid tripping or snagging to reduce the risk of fire, electric shock or personal injury. 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.

WARNING: RISK OF FIRE! To prevent a possible fire, do not block air intake or exhaust in any manner. Do not use on soft surfaces where openings may become blocked.

WARNING: RISK OF FIRE! Do not blow or place insulation against the fireplace.

WARNING: This electric fireplace is tested and listed for use only with the approved optional accessories. Use of optional accessories not specifically tested for this electric fireplace could void the warranty and/or result in a safety hazard.

WARNING: If the information in these instructions is not followed exactly, a fire or explosion may result causing property damage, personal injury or death.
Do not store or use gasoline or other flammable vapors in the vicinity of this or any other heater.

BEFORE INSTALLATION

Select a suitable location that is not susceptible to moisture and is away from drapes, furniture and high traffic areas. Note: Follow all national and local electrical codes. This fireplace can be installed into either an existing fireplace opening or as new construction / renovation.

NOTICE: Never pick unit up by louvers. Louvers will bend.

INSTALLATION

Existing Fireplace Installation

Thoroughly clean out the existing fireplace and hearth area.

Plan the power supply. If an existing grounded outlet is near the fireplace, the power cord can run behind the fireplace. If the cord is not long enough to reach the outlet, a grounded extension cord minimum AWG No. 14 and rated to a minimum of 1875 watts may be used. If you plan to cut or drill a hole in the existing fireplace for wiring, it is best to hire a professional to do this step in order to prevent personal injury. To reduce the risk of fire, do not run the power cord under rugs, carpets, etc. Arrange the power supply cord away from high traffic areas where it may pose a tripping hazard.

New Construction or Renovation

- 1/ Select a location that is not prone to moisture and is located at least 0.9 m or 3 feet away from combustible materials such as curtains or drapes, furniture, bedding, paper, etc.
- 2/ Place the unit in selected location to see how it will look in the future.
- 3/ Mark the desired location on the floor and store unit in a safe, dry and dust free location.
- 4/ Frame in an opening leaving at least 1/4" (6 mm) around the edge of the unit. Any new wiring must be done in compliance with local and national codes and other applicable regulations in order to reduce the risk of fire, electric shock or other injuries. Therefore, it is strongly recommended that you hire a professional to complete any such work.

INSTALLATION

Installing the Fireplace Insert

- 1/ Once the site has been prepared, the fireplace insert can be installed.
- 2/ Make sure the main power switch is in the "OFF" position.
- 3/ Plug the fireplace into a 15-amp/120 volt, grounded outlet. Use a CSA or UL approved surge protector.
- 4/ Push fireplace insert so that the trim is against the finished mantel or wall surface.



WARNING: Grills on this electric fireplace cannot, in any way, be covered as it may create a fire hazard.

FINISHING CHECKLIST

- > Power supply service must be completed prior to finishing to avoid reconstruction.
- > Grills and air openings cannot be covered in any circumstances.

OPERATING INSTRUCTIONS

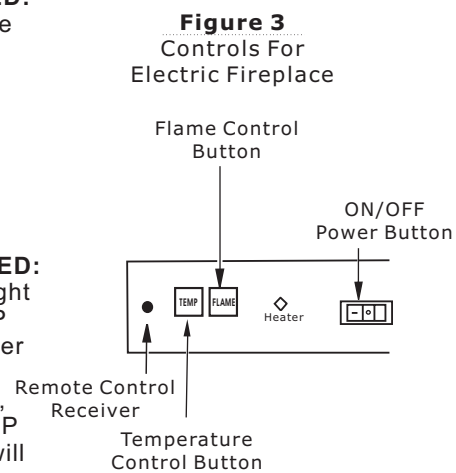
The controls (see Figure 3) are located on the bottom right corner of the unit.

- 1/ Plug in your electric fireplace.
- 2/ **Main ON/OFF Power Switch and LED:**
This switch is located on the right side of the control panel.

When the unit is first turned on, the default settings are as follows:

- Ember bed: LOW
- Flame: HIGH
- Heater: OFF

- 3/ **Temperature Control Button and LED:**
The HEATER LED is located to the right of the FLAME Button. Push the TEMP button to cycle through different heater settings. Press and release the TEMP button to cycle through LO, MED, HI and OFF. Each time the TEMP button is pushed, the HEATER LED will change to its corresponding color: Green for LO, Orange for MED, Red for HI, and blank for OFF. When the heater is turned on, heat will emit through the vents located in the middle of the top louver panel (see Figure 1, page 7). The heater has a built-in thermostat so it will shut off automatically once the pre-set temperature is reached. It will also turn on automatically if the room temperature drops below the pre-set temperature. Note: When the heater is turned on for the first time, it may release a slight, harmless odour. This odour is a normal occurrence caused by the initial heating of the internal heating elements and should not occur again.



- 4/ **Flame Control Button:** This button is located to the right of the TEMP Button (see Figure 3). After power is turned on, push the FLAME control button to adjust the flame and ember bed brightness. Press and release the Flame Control Button to cycle through LO, MED, HI and OFF.

OPERATING INSTRUCTIONS

OPERATING BY REMOTE CONTROL

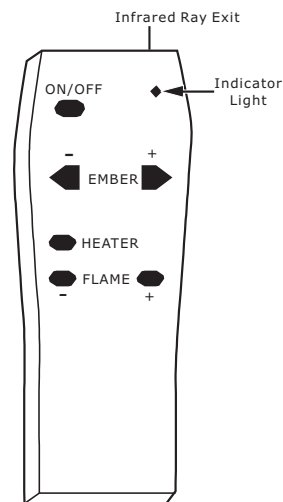
- 1/ Plug in your electric fireplace.
- 2/ Push the ON/OFF Power Button to turn the unit on.
- 3/ When operating the remote control, it must be pointed at the sensor on the bottom PANEL.
- 4/ The ON/OFF button at the top left of the remote is the main ON/OFF power button. Pressing this button activates the power to the unit.
- 5/ To adjust the ember bed lighting and flame brightness, press the "-" or "+" EMBER buttons. There are seven levels of brightness.

The HEATER button activates the heater, The heater is pre-set to the following temperatures: HI will shut off when room reaches approximately 86- F (30 C). MED will shut off when room reaches approximately 75- F (24 C). LO will shut off when room reaches approximately 64- F (18 C).

- 6/ To adjust the height of the flame, press "-" or "+" FLAME buttons. There are seven levels of flame effect.
- 7/ To turn off the fireplace, press the ON/OFF button once. When you restart the fireplace with the remote control, all of the features you had set will remain in effect. **NOTICE:** This remote control must remain within 8 meters or 26 feet of the fireplace to be effective.

Note: Make sure your batteries are fully charged and installed correctly in your remote control.

Figure 4
Remote Control For
Electric Fireplace



MAINTENANCE

Preparation for Maintenance

WARNING: Always disconnect the power and allow the electric fireplace to cool before performing any cleaning, maintenance or relocation of this electric fireplace. Turn controls to OFF and remove plug from outlet or turn off the house circuit breaker to electric fireplace receptacle.

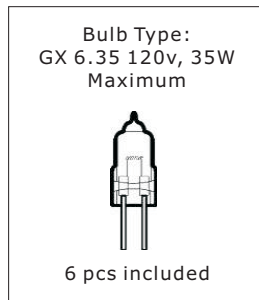
Turn off electric fireplace or the house circuit breaker to the fireplace before performing any cleaning and/or maintenance. Allow electric fireplace to cool completely.

Most halogen light bulbs are rated to last approximately 1800 hours. Like all light bulbs, halogen bulbs require periodic replacement. When the bulbs in your unit have burned out you will notice one or more of following:

Common Observed Problems:

- **There is no flame**
- **Flame is dim or dark in certain areas**
- **Flame is not moving or glowing**

Your fireplace unit must be opened in order to replace the light bulbs. To reduce the number of times you need to open the unit, replace all bulbs at the same time if they are close to the end of their rated life.



There are a total of 6 halogen light bulbs (type GX6.35 rated 120volts, 35watts) in your unit:

- * **2 bulbs** provide illumination for the ember bed
- * **2 bulbs** provide illumination for flame generation
- * **2 extra bulbs** for replacement

WARNING: Do not install replacement bulbs that exceed specified maximum watts.

WARNING: The halogen light bulbs in your unit can become extremely hot. Allow at least 10 minutes between turning off the heater and removing the light bulbs to avoid accidental burns.

MAINTENANCE

Flame Generation Bulb Replacement

- 1/ Remove the 7 screws from the bottom half of the back of insert shown in Figure 5. Remove back plate.
- 2.1/ Locate the flame generation cylinder drum. It is constructed of two removeable halves. They are two (2) matte black sheet metal pieces with holes in them, either of which can be removed from the unit. (Figure 7)
- 2.2/ Remove the screw as shown in Figure 6 that is used to secure the flame generation cylinder drum.
- 2.3/ Squeeze half of drum cylinder until its top edge clears the top drum track. Remove the bottom edge of the cylinder drum from the bottom drum track. This will give you access to the light bulbs. Note: Do not exert excessive pressures on the drum cylinder as this may cause damage.
- 3/ Remove spring clip. Hold socket and pull old bulb. (Figure 8)
- 4/ Hold socket and push in new bulb (DO NOT exceed wattage). Replace spring clip.
- 5/ Repeat steps 3 and 4 for the second bulb.
- 6/ Insert bottom edge of removed cylinder half into bottom drum track. Gently squeeze drum cylinder until its top edge fit into top drum rack. Reattach the screw that was removed in step 2.
- 7/ Secure the back plate of the unit to the main unit by reattaching the 7 screws removed from step 1. (Figure 5)

Figure 5

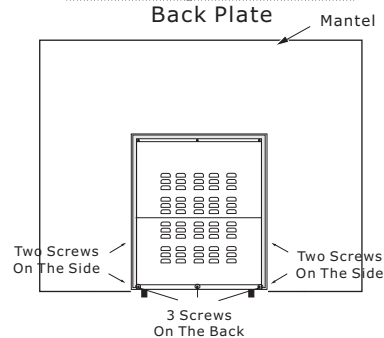


Figure 6
Flame Generation
Cylinder Drum

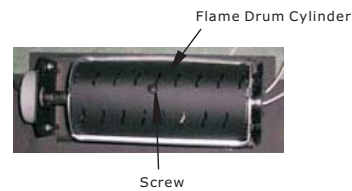


Figure 7
Flame Generation
Cylinder Drum

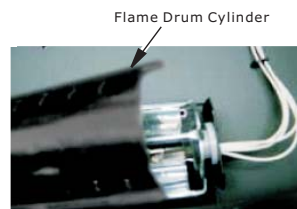
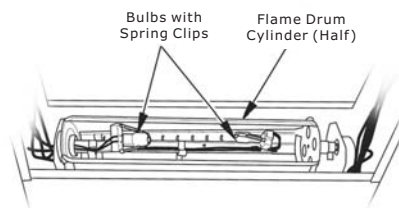


Figure 8
Drum Bulb Replacement



MAINTENANCE

Ember Bed Bulb Replacement

- 1/ Remove the 7 screws from the bottom half of the back of insert shown in Figure 9. Remove back plate.
- 2/ Locate the ember bed bulbs which are underneath the flame generation cylinder drum. (Figure 10)
- 3/ Hold socket and pull old bulb. (Figure 11)
- 4/ Hold socket and push in new bulb (DO NOT exceed wattage).
- 5/ Repeat steps 3 and 4 for the second bulb.
- 6/ Reattach the screw that was removed in step 1.
- 7/ Secure the back plate of the unit to the main unit by reattaching the 7 screws removed from step 1. (Figure 9)

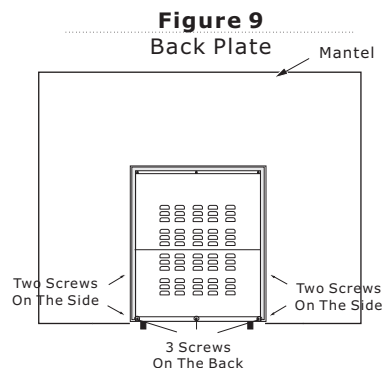


Figure 10
Ember bed bulb Replacement

Figure 11
Ember bed bulb Replacement

BACK GLASS

- 1/ The glass is cleaned in the factory during assembly. During shipment, installation, handling, etc. the glass surface may collect dust particles. These can be removed by buffing lightly with a clean dry cloth.
- 2/ To remove fingerprints or other marks, the glass can be cleaned with a damp cloth using a good quality household glass cleaner. The glass should be completely dried with a lint free cloth or paper towel.
- 3/ In the event of glass breakage, vacuum all remaining glass pieces with a shop vac. DO NOT VACUUM WHILE PIECES ARE HOT. Replace glass only with replacement part specifically for this heater. Never substitute material. Only fully tempered safety glass may be used on this heater.

TROUBLESHOOTING



WARNING: Turn off the fireplace completely and let cool before servicing. Only a qualified service person should service and repair this electric fireplace.

OBSERVED PROBLEM	POSSIBLE CAUSE	REMEDY
Dim or no flame	<ol style="list-style-type: none"> 1. Bulb(s) are burnt out 2. Wiring is loose 	<ol style="list-style-type: none"> 1. Inspect bulbs and replace if necessary 2. Inspect wiring for loose connections and repair or replace if necessary
Ember is not glowing or dimming	<ol style="list-style-type: none"> 1. Bulb(s) are burnt out 	<ol style="list-style-type: none"> 1. Inspect bulbs and replace if necessary
Flame is not moving	<ol style="list-style-type: none"> 1. Loose wiring 2. Flame motor defective 	<ol style="list-style-type: none"> 1. Inspect wiring for loose connections 2. Call a qualified service technician to replace flame motor
Flame sputters	<ol style="list-style-type: none"> 1. Flame motor is defective 	<ol style="list-style-type: none"> 1. Call a qualified service technician to replace flame motor
No warm air is coming out of the heater	<ol style="list-style-type: none"> 1. Room temperature is higher than the heater setting (if it is set to LO) 	<ol style="list-style-type: none"> 1. Set heater to MED or HI (Please refer to pages 13 and 14)
Remote control does not work	<ol style="list-style-type: none"> 1. Low batteries 	<ol style="list-style-type: none"> 1. Replace AA batteries in remote control
Fireplace will not come on when switch is flipped to ON	<ol style="list-style-type: none"> 1. Fireplace is not plugged in to an electrical outlet 2. Fireplace fuse has blown 	<ol style="list-style-type: none"> 1. Check plug 2. Replace fireplace fuse with F3.15A fuse
Fireplace turns off and will not turn on	<ol style="list-style-type: none"> 1. Fireplace has overheated and safety device has cause thermal switch to disconnect or home circuit breaker has opened 	<ol style="list-style-type: none"> 1. Turn off the fireplace completely then contact the qualified service person to service and repair this fireplace

WARRANTY

This insert is inspected, tested and carefully packaged to minimize the chance of damage during shipment. If a part (excluding light bulbs and fuses*) within one year from the date of purchase proves to be defective in material or fabrication under normal use, the part will be repaired or replaced. The Company's obligation under the warranty is to replace or repair defective parts at our discretion. Any expenses or damage resulting from the installation, removal or transportation of the product will be the responsibility of the owner and are not covered by this warranty. The owner assumes all other risks arising out from the use or misuse of the product. The warranty will be void if the product damage or failure is deemed by the Company to be caused by accident, alteration, misuse, abuse, incorrect installation or removal, or connection to an incorrect power source by the owner. The Company neither assumes, nor authorizes any person or entity to assume for it any obligation or liability associated with its products.

*** Light bulbs and fuses are not covered under this warranty**

If you have any
questions regarding
the warranty or service,
please email:
parts@jrhome.com

IMPORTANT

Only return this product to the store if it was purchased within 90 days. If you have problems after 90 days of purchase, please email our customer service department for any questions or concerns:

parts@jrhome.com

or please call 1-800-561-5550.

DATED PROOF OF PURCHASE
REQUIRED FOR WARRANTY
SERVICE.



**Approved for use in
Canada and the United States**