

HERITAGE

TURBO FLAME

WARNING

Improper installation, adjustment, alteration, service or maintenance can cause injury or property damage. Refer to this manual for assistance. For additional information consult a certified installer, service agency,

OWNER'S MANUAL

VENTED ROOM HEATER
GAS MODELS H4000G AND H4001G

R & R, INC.
Salt Lake City, Utah

FOR YOUR SAFETY

Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

WHAT TO DO IF YOU SMELL GAS

- * Do not try to light any appliance.
- * Do not touch any electrical switch.
- * Do not use any phone in your building.
- * Immediately call your local gas supplier from a neighbor's phone. Follow the gas supplier's instructions.
- * If you cannot reach your gas supplier, call the fire department.

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- SPECIFICATIONS -

HERITAGE MODEL H4000G

HEIGHT.....	30.5"
WIDTH.....	25.5"
DEPTH.....	21.0"
WEIGHT.....	125 lbs.
CLEARANCE.....	6" TO SIDE WALL
CLEARANCE.....	6" TO BACK WALL
SAFETY LAB.....	WARNOCK HERSEY
STANDARD.....	ANZIZ2111-1

HERITAGE MODEL H4001G

HEIGHT	22.75"
WIDTH	25.5"
DEPTH	21.0"
SURROUND H	26.0"
SURROUND W	36.0"
WEIGHT	125 lb.
SAFETY LAB	WARNOCK HERSEY
STANDARD	ANZIZ2111-1

PACKING LIST

Heritage model H4000G

One J4000G gas stove.
 One Pedestal base.
 Eight #12 sheet metal screws.
 One wall thermostat.
 One 25' thermostat wire.
 One 36" stainless steelflex hose.

Heritage model H4001G

One J4001G gas stove.
 One set Shroud.
 Ten #10 sheet metal screws.
 One wall thermostat.
 One 25' thermostat wire.
 One 36" stainless steel flex hose.

AGA APPROVED SAFETY COMPONENTS

Automatic Gas Valve..... AGA # UP-70-40A
 Pilot Assembly..... AGA # UP-20-44A
 Thermopile..... AGA # UP-20-42A

- FOREWORD -

Dear Valued Customer:

Welcome to the HERITAGE family of quality heating. Your HERITAGE has been carefully engineered and crafted from the highest quality materials to provide you with the most efficient heat today's technology can provide. Experienced and highly trained craftsmen give individual attention to each appliance as it is assembled and finished. Every detail and function is checked, tested and rechecked. You can depend on your HERITAGE appliance to provide you with the ultimate in advanced gas burning technology, function, durability and decor.

The Warnock Hersey seal is your assurance that the HERITAGE appliance meets the highest standards in the industry. Extensive additional tests conducted at our own laboratories assure you that these high standards are continually maintained.

Because of the high quality of craftsmanship and materials used, the HERITAGE company is able to warranty all HERITAGE models with an easy to understand, no-nonsense, unconditional 1-year warranty that includes glass doors, electrical components, valve and burner assemblies, log sets, workmanship and every other component of the appliance. HERITAGE also provides an additional 4-year warranty on all other major components of the appliance.

We are confident that years and years of heating satisfaction will accompany you with your HERITAGE gas appliance. Your local HERITAGE dealer will be available to assist you with any additional questions or concerns. We commend you on your decision to choose HERITAGE.

Warm Regards !

- FOR YOUR SAFETY -

IMPORTANT: Read this manual before using your new HERITAGE gas heater.

WARNING

Do not attempt to install your new HERITAGE gas stove yourself. Have your HERITAGE dealer or a certified service person install the gas stove to meet all local and national safety standards. Improper installation, adjustment, alteration, service or maintenance may result in property damage, bodily injury, or even death and will void all warranty or any other claims made towards the manufacturer! For assistance or additional information consult your, heritage dealer, certified installer, service agency or the gas supplier.

WARNING

Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliances.

WARNING

Your HERITAGE GAS STOVE SHOULD BE INSPECTED BEFORE USE AND AT LEAST ANNUALLY BY A QUALIFIED SERVICE PERSON. More frequent cleaning may be required due to excessive lint from carpeting, etc. It is imperative that control compartments, burners, and circulation air passageways of the appliance be kept clean.

WARNING

Do not use this appliance if any part has been under water. IMMEDIATELY Call your HERITAGE dealer or a certified service technician to inspect the appliance and to replace any part of the control system that has been under water.

- WHAT TO DO IF YOU SMELL GAS -

1. Do not try to light any appliance.
2. DO NOT TOUCH ANY ELECTRICAL SWITCH; DO NOT USE ANY PHONES IN YOUR BUILDING.
3. Open all windows.
4. Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.
5. If you cannot reach your gas supplier, call the fire department.
6. Vacate the premises.

**GETTING TO KNOW
- YOUR NEW HERITAGE GAS STOVE -
SAFETY FIRST! ALWAYS!**

Your new HERITAGE gas burning stove (insert) was designed to provide many years of trouble free enjoyment in your home. It is up to you, however, to learn how to safely operate your new stove. Please start by paying particular attention to each of the following points:

SAFETY NOTICE: IF THIS STOVE IS NOT PROPERLY INSTALLED, A HOUSE FIRE OR EXPLOSION MAY RESULT. FOR YOUR SAFETY, CONTACT LOCAL BUILDING OR FIRE OFFICIALS ABOUT RESTRICTIONS AND INSTALLATION INSPECTION REQUIREMENTS IN YOUR AREA.

Read the owner's manual thoroughly before attempting to burn your new stove. **FAILURE TO FOLLOW INSTRUCTIONS MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY, OR EVEN DEATH.**

Burn Natural Gas or Liquid Propane Gas supplied by your local gas supplier that meets or exceeds ANZIZ2111-1 Standards only. Poor quality fuel will directly and adversely affect the efficiency and cleanliness of your new stove's operation. Your HERITAGE dealer can help you make the proper fuel choice in your area.

Always follow the lighting instructions in your owners' manual. Short cuts of any kind can be dangerous!

Always keep flammable liquids away from your new stove. **FAILURE TO DO SO MAY RESULT IN PROPERTY DAMAGE, BODILY INJURY OR EVEN DEATH!**

The power supply cord must be routed away from hot or sharp surfaces and objects and plugged into a grounded three pronged outlet meeting all applicable local and national safety codes. In the absence of local codes, you should comply with the National Electrical code, ANSI/NFPA 70-1987.

PLEASE NOTE

INATTENTION TO THESE POINTS OR OTHER VIOLATIONS OF ANY KIND WILL CONSTITUTE SUFFICIENT CAUSE FOR THE VOIDING OF YOUR WARRANTY!

- WARNINGS -

- > Installation of the gas line must be done by a certified person according to local building codes, only.
- > Installation of a wall switch / thermostat should be done by a certified person according to local building codes, only.
- > Never place clothing or other combustible objects on your stove top or trivet.
- > Do not allow the combustion and ventilation air to be obstructed. Air enters at the bottom of this unit.
- > Due to high temperatures, this unit should be located out of traffic areas and away from furniture and draperies.
- > Children and adults should be alerted to the hazards of high surface temperatures and should stay away to avoid burns or clothing ignition. Young children should be carefully supervised when they are in the same room as the appliance.

H4000G FREE STANDING GAS STOVE - INSTALLATION -

I. POSITIONING THE UNIT

Determine the exact location of your HERITAGE gas heater so that the gas piping will be placed between two wall studs. This will ensure that additional framing is not necessary. Also, place the unit where the exhaust flue pipe can exit between two ceiling joists.

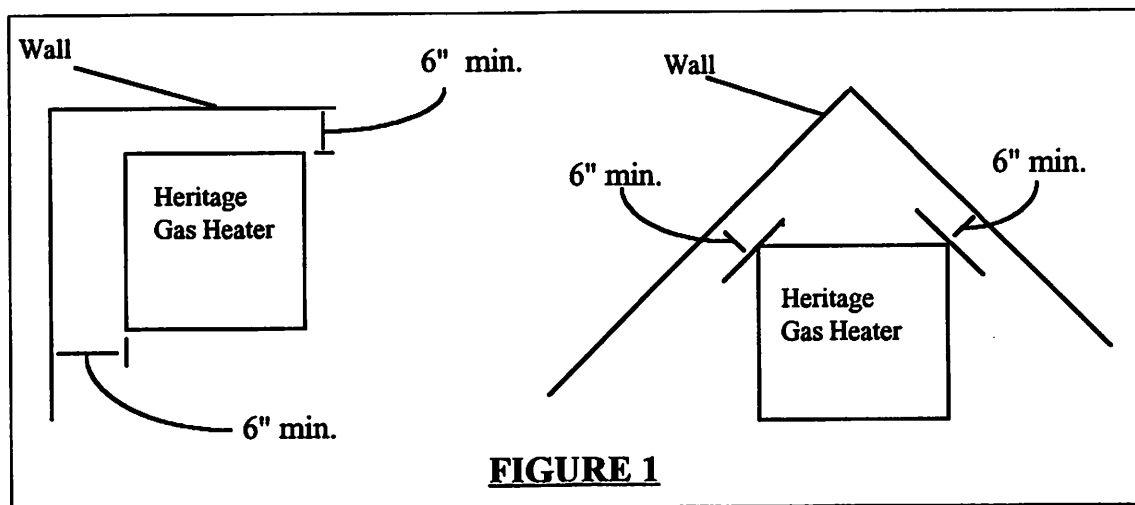
CAUTION: Maintain the minimum clearance allowances as illustrated in Figure 1, below. Do not allow the combustion and ventilation air passages to be obstructed. Air enters at the bottom of this unit.

NOTE: Due to high temperatures, this unit should be located out of traffic areas and away from furniture and draperies.

NOTE: When this gas heater is to be installed directly on carpeting, tile, or other combustible materials, it shall be installed on the metal pedestal base provided with the unit. Any other metal panel used for such installation purposes shall extend the full width and depth of this gas appliance.

WARNING

Operation of this heater when not connected to a properly installed and maintained venting system or tampering with the venting safety shutoff system can result in **CARBON MONOXIDE POISONING AND POSSIBLE DEATH.**



- INSTALLING THE PEDESTAL BASE -

Your new Heritage model H4000G gas heater comes standard with a pedestal base. To install the pedestal base, follow these instructions.

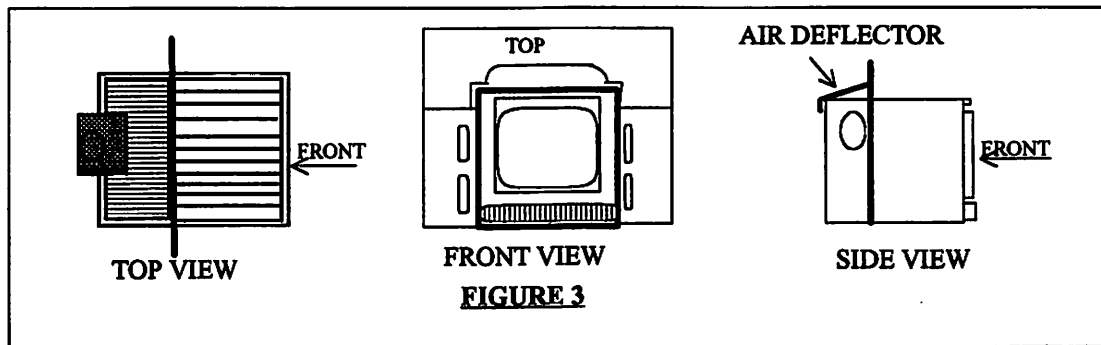
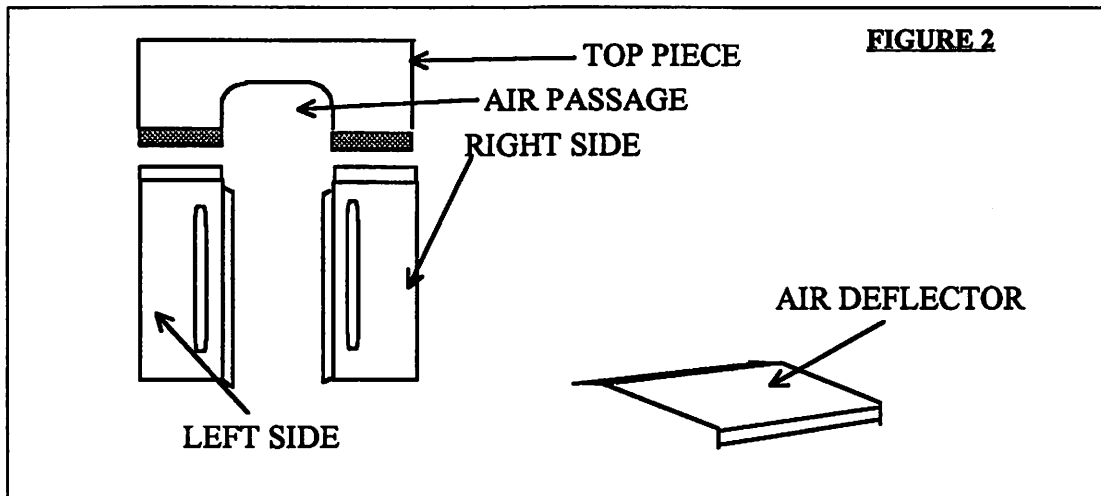
1. Tip the stove on its back slowly; making sure that the thermostat wire and the stainless steel flex hose are not pinched in the process.
2. Unpack the pedestal base from its protective wrapping and locate the sheet metal screws taped to its back (in a plastic bag).
3. Locate the predrilled holes at the bottom of the pedestal.
4. Align the holes in the pedestal base with the holes in the pedestal.
5. Using a 5/16" hexagonal driver, screw in the sheet metal screws into these holes.
6. Tighten the screws.
7. Stand the stove upright and move to the desired location.

- H4001G INSERT INSTALLATION -

I. Shroud Installation

Your Heritage model H4001G insert gas stove comes standard with a 29" x 42" shroud set. To install the shroud set onto your stove, follow these instructions.

1. Open the box containing the shroud parts.
2. Identify the parts according to Figure 2.
3. Using a 1/4" hexagonal driver, screw the left side onto the top.
4. Using a 1/4" hexagonal driver, screw the air deflector onto the top .
5. Position the top piece so that the air passage is directly above the hinges between the top surface grills (Figure 3).
6. Using a 1/4" hexagonal driver, screw the right side onto the top. Avoid scratching the paint on surfaces.
7. Using a 1/4" hexagonal driver, screw the left and right sides onto the side panels of the stove.
8. Using a 1/4" hexagonal driver, screw the air deflector onto the back side of the top grill (adjacent to the exhaust hood).



- INSTALLING THE CHIMNEY SYSTEM -

WARNING

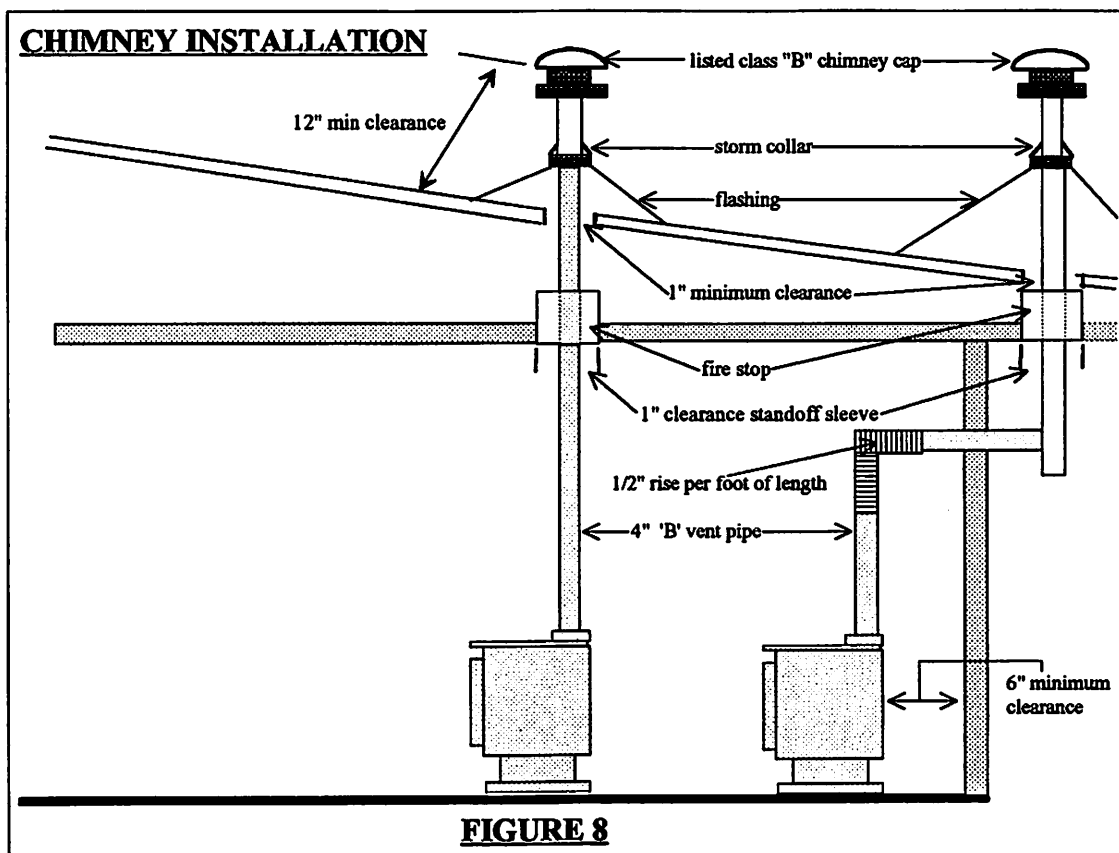
This unit must not be connected to a chimney flue serving a separate solid-fuel burning appliance. This unit must be properly connected to a venting system.

A class "B" - 4" flue vent is required for this appliance. Follow the vent pipe manufacturer's instructions or NFPA 54 (ANSI Z223.1 1988) for proper installation. Also see **Figure 8** for minimum clearance requirements.

CAUTION: The installation must conform to local codes. In the absence of local codes, installation must conform with the National Fuel Gas Code ANSI Z223.1a-1988.

CAUTION: The draft hood must be installed so as to be in the same atmospheric pressure zone as the combustion air inlet to the appliance.

NOTE: This unit is equipped with a safety spill switch. This switch will shutoff the unit if the exhaust gas temperature in the flue exceeds 250° Fahrenheit. Such high temperatures in the chimney flue indicates that the exhaust is obstructed and should be inspected by a qualified service technician immediately.



- OPENING THE GLASS DOOR -

Your Heritage Gas Stove is equipped with a glass door.

WARNING

Do not open the glass door while the stove is in operation. Opening the door while the main burner is lit could result in an explosion causing property damage and bodily injury. Open the cast iron door only when the main burner is turned off and the stove has cooled for 30 minutes.

To open the glass door, follow these procedures:

1. While applying inward pressure on the window brass trim, push the brass upward until it snaps out of place. Remove the brass and store in a safe place.
2. Using a 5/16" hexagonal driver, loosen the three screws on the glass retainer on top.
3. Loosen and remove the three screws only. Apply continuous pressure on the glass to prevent it from falling forward.
4. Remove the top glass retainer while holding the glass in place.
5. Lift the glass off of the bottom retainer and store in a safe place.

To close the glass door, follow these procedures:

1. Mount the glass piece on the bottom retainer and center with the firebox opening.
2. While holding the glass in place, place the top retainer on the top edge of the glass.
3. Using a 5/16" hexagonal driver, screw the retainer in place. Avoid tightening the screws excessively as this may crack the glass.
4. Replace the widow brass trim as it was before.

- INSTALLING THE LOG SET -

Your Jamestown Gas Stove was shipped together with a ceramic log set. Follow these procedures to install your log set into the Gas stove:

WARNING

Do not open the cast iron door while the stove is in operation. Opening the door while the main burner is lit could result in an explosion causing property damage and bodily injury. Open the cast iron door only when the main burner is turned off and the stove has cooled for 30 minutes.

1. Open the cast iron door according to the instructions provided under OPENING THE CAST IRON DOOR.
2. Open the box containing the log set and remove all four pieces. Avoid dropping any of the pieces to the floor as this may damage the logs.
3. Place log #1 (see Figure 10) on the plate in front of the main burner as shown in Figure 11, with the log textured side facing the front of the appliance.
4. Place log #2 (see Figure 10) on the log mounting brackets located behind the main burner as shown in Figure 11, with the log textured side facing the front of the appliance.
5. Place logs #3 and #4 on top of logs # 1 & 2 with the lengths of logs #3 & 4 perpendicular to the lengths of logs # 1 & 2.
6. Close the cast iron door and replace the safety latch.

THE LOG SET



LOG # 1



LOG # 2

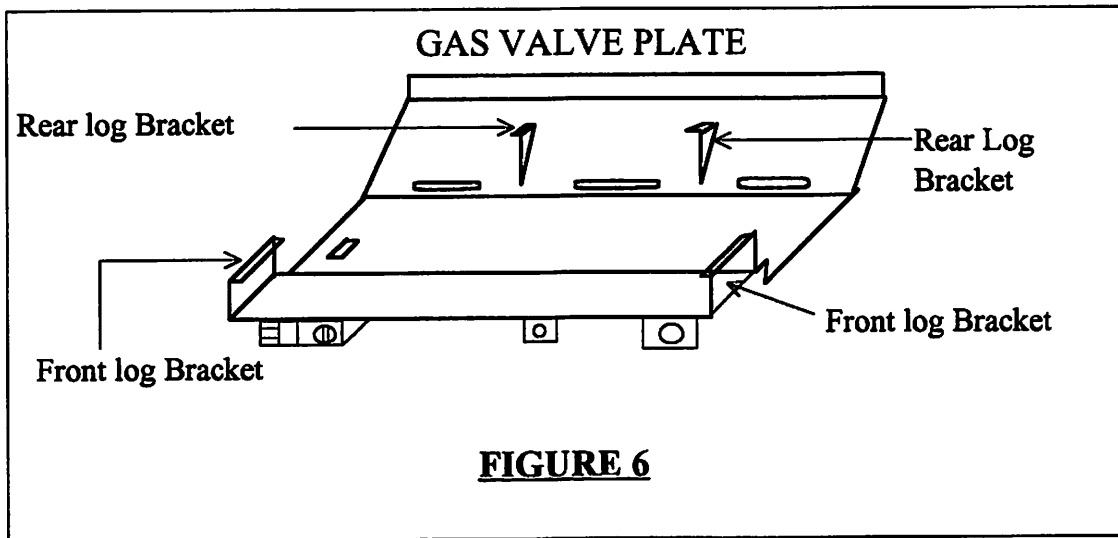


LOG # 3



LOG # 4

FIGURE 10



- CONVECTION FAN WIRING -

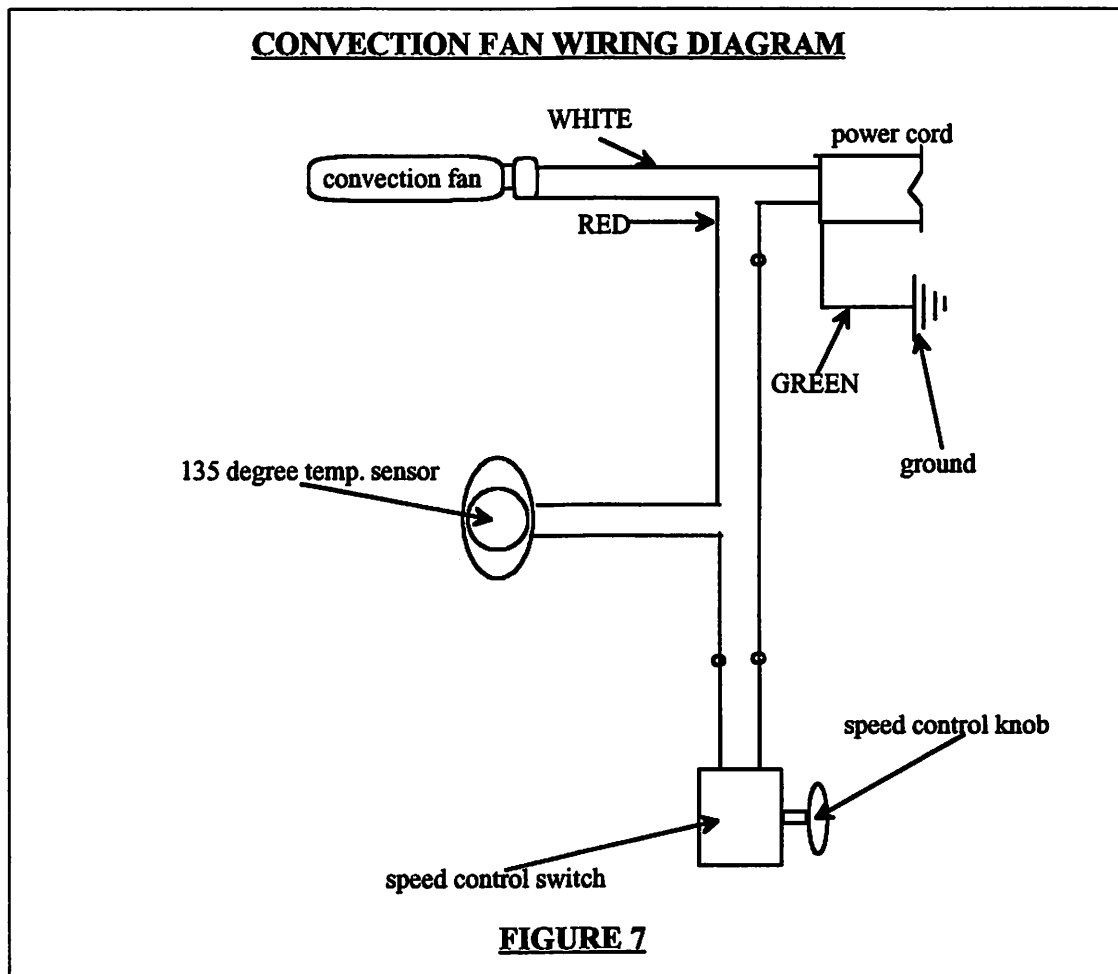
NOTE: The convection fan will not operate unless the speed control knob has been turned on. The fan will automatically turn on when the firebox temperature reaches 135° degrees.

Follow the instructions under "HEATING INSTRUCTIONS" in this manual to operate the convection fan.

This appliance must be electrically grounded in accordance with local codes. In the absence of local codes, conform with the National Electrical Code, ANSI/NFPA 70-1987.

ELECTRICAL GROUNDING INSTRUCTIONS:

This appliance is equipped with a three prong grounding plug for your protection against shock hazard and should be plugged directly into a properly grounded three-prong receptacle. **DO NOT** cut or remove the grounding from this plug.



- CONNECTING THE GAS LINE -

CAUTIONS:

1. Installation of the gas line to your stove must only be done by a certified technician in accordance with local building codes. Contact your gas supplier for further information.
2. An accessible shut off valve must be installed upstream from the gas stove.
3. Do not run the incoming gas line in a manner that would obstruct the operation or removal of the convection fan.
4. The appliance and its individual shutoff valve must be disconnected from the gas supply piping system during any pressure testing of that system at test pressures in excess of 1/2 psig (3.5 Kpa).
5. The appliance must be isolated from the gas supply piping system by closing its individual manual shutoff valve during any pressure testing of the gas supply piping system at test pressures equal to or less than 1/2 psig (3.5 Kpa).

NOTE: The minimum inlet gas supply pressure is 4.0 inches W.C. (water columns).
The maximum inlet gas supply pressure is 10.5 inches W.C.

This gas appliance is equipped with a 36" long stainless steel flex hose that will accept either a 3/8" male or a 1/2" female gas line approved for gas appliances. Consult your local building codes to properly size the gas supply line. For further information, contact your local gas supplier.

The Freestanding model gas stove has the stainless steel flex hose exiting the appliance out the rear of the pedestal base.

The Insert model gas stove has the stainless steel flex hose exiting the appliance out the right side panel. An accessible exit hole is also located on the left side panel.

- INSTALLING THE WALL THERMOSTAT -

NOTE: Installation of the wall thermostat must only be done by a qualified technician in accordance with local codes.

CAUTION: Before you install the wall thermostat, make sure that the gas dial knob is in the "OFF" position. Do not attempt to install the thermostat while the gas dial knob is in the "ON" or the "PILOT" position.

Your new gas stove is equipped with a 24 millivolt wall thermostat and 25 feet of brown thermostat wire. One end of the thermostat wire has already been connected to the gas valve at the factory. Ensure that the connections at the gas valve (Figure 9) are secure.

Follow these instructions to install the wall thermostat:

1. Extend the brown thermostat wire to its full length.
2. Run the thermostat wire to the desired wall location.
3. Open the wall thermostat cover and connect the thermostat wires according to the manufacturer's instructions.
4. Use two phillips head screws to attach the thermostat body to the wall.

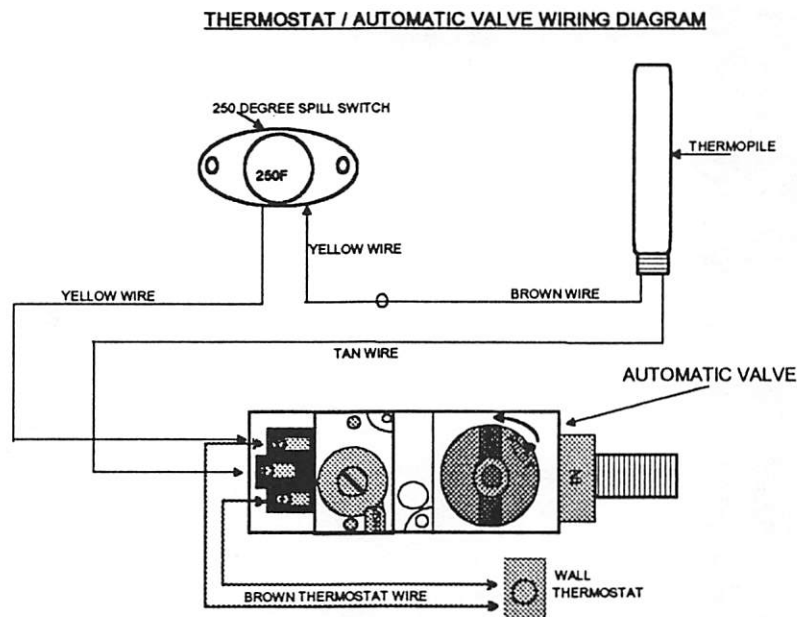
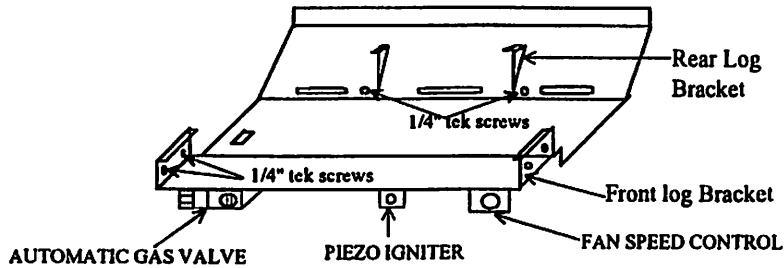


FIGURE 13

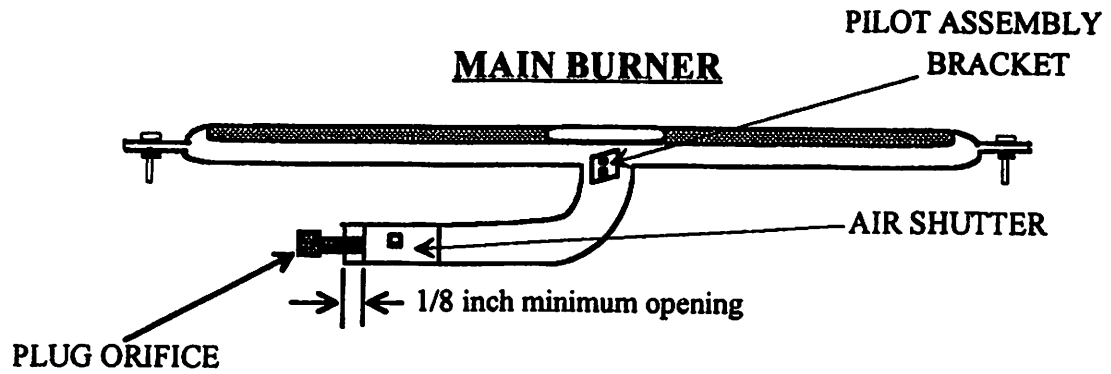
**INSTRUCTIONS FOR CONVERTING FROM NATURAL GAS TO LIQUID PROPANE
BY REPLACING THE VALVE PLATE**

1. Disconnect the steel flex hose from the main gas supply line.
2. Open the cast iron door according to the instructions under "OPENING THE CAST IRON DOOR."
3. Remove the door and the door plate according to the steps 1 through 7.
4. Locate the four 1/4" tek screws holding the valve plate onto the firebox sides.

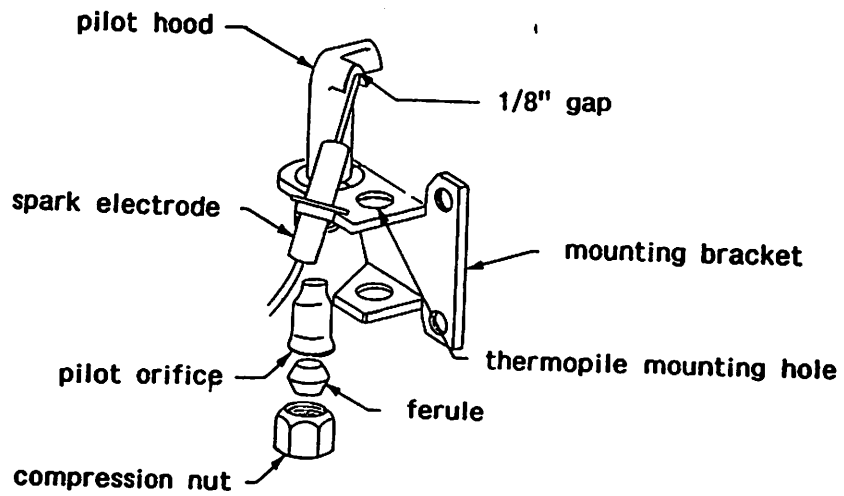
GAS VALVE PLATE



5. Using a 1/4" hex driver, remove these four screws.
6. Disconnect the wires attached to the three terminals on the automatic valve. Make note of the specific order in which the wires are attached for future reference.
7. Locate the two wire leads attached to the rheostat (fan speed control switch). Disconnect these wires at the plastic connectors (located along the two wires, approximately 6" from the switch.)
8. Slide the Valve Plate forward while working the steel flex hose through the exit holes at the center of the firebox bottom.
9. Remove the valve plate from the firebox and set aside.
10. Using a 7/8" open end wrench, disconnect the steel flex hose the automatic valve. Be careful not to remove the nipple attached to the automatic valve.
11. Attach the steel flex hose to the automatic valve on your new Valve Plate. Tighten enough to create a good seal.
12. Carefully slide the new Valve Plate into the firebox while working the steel flex hose into the exit hole.
13. Seat the Valve Plate at the bottom of the firebox so that the predrilled holes on the Valve Plate align with the predrilled holes at the bototmof the firebox walls.
14. Replace the four 1/4" tek screws you removed previously.
15. Reattach the thermopile lead, the yellow wire and the thermostat wires according to your notes from step 6.
16. Reattach the rheostat leads, re. step 7.
17. Reattach the steel flex hose to main supply line.
18. Perform a leak test on the entire system before operating the stove again.



Pilot Assembly



- FOR YOUR SAFETY READ BEFORE LIGHTING -

WARNING

IF YOU DO NOT FOLLOW THESE INSTRUCTIONS EXACTLY, A FIRE OR EXPLOSION MAY RESULT CAUSING PROPERTY DAMAGE, PERSONAL INJURY, OR LOSS OF LIFE.

Prior to lighting, make sure that your installer or dealer has checked all pipe fittings for leaks. All gas piping connections have been checked for leaks before shipment by the manufacturer. However, pipe fittings may have loosened during shipment and should be thoroughly checked for any leakage before lighting the stove.

WHAT TO DO IF YOU SMELL GAS

1. Do not try to light any appliance.
2. Do not touch any electrical switch; do not use any phone in your building.
3. Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.
4. If you cannot reach your gas supplier, call the fire department.

Do not use this appliance if any part has been under water. Immediately call a certified service technician to inspect the appliance and to replace any part of the control system and any gas control which has been under water.

Use only your hand to push in or turn the gas control knob. Never use tools of any kind. If the knob will not push in or turn by hand, don't try to repair it, call a qualified service technician. Force or attempted repair may result in a fire or explosion.

- LIGHTING INSTRUCTIONS -

1. Make sure that the Wall Thermostat is set to the lowest possible temperature setting, or in the "OFF" position.
2. Locate the Automatic Gas Control Valve that is inside the Control Panel Door.
3. Partially depress and turn the control Gas Dial Knob to the "OFF" POSITION.

NOTE: The Gas Dial Knob cannot be turned from "OFF" to "PILOT" unless the knob is pushed in slightly. DO NOT FORCE.

4. Wait five minutes to allow gas that may have accumulated in the main burner compartment to escape.
5. Turn the Gas Dial knob clockwise to the "PILOT" position.
6. Depress Gas Dial and wait 15 seconds. Push on the Red Piezo Igniter Button until the pilot light is ignited.
7. Hold the Gas Dial Knob in depressed position for about 1 minute. If pilot light does not remain ignited after 1 minute, repeat this procedure allowing a longer period before releasing Gas Dial Knob.

NOTE: If the knob does not pop up when released, stop and immediately call your HERITAGE dealer, service technician or gas supplier for assistance.

8. Turn Gas Dial Knob clockwise to the "ON" position.

CAUTION

Your HERITAGE GAS STOVE IS NOT EQUIPPED WITH A VARIABLE FLAME SIZE CONTROL REGULATOR. Do not attempt to adjust the flame size by turning the gas dial knob. Always leave the gas dial knob in the "on" position for safety reasons!

- HEATING INSTRUCTIONS -

NOTE: Before you attempt to heat your home with the HERITAGE gas stove, make sure you have read and followed all the instructions under "LIGHTING INSTRUCTIONS" exactly.

1. Make sure that the pilot light in your gas stove is lit. If not, follow all the instructions under "LIGHTING INSTRUCTIONS" exactly before you go any further.
2. Make sure that the power supply cord is connected to a 110 volt, three pronged wall outlet that meets your local and national safety standards.
3. Turn the Wall Thermostat Dial to the desired temperature setting. At this point, you should see the main burner ignite. If the main burner does not ignite, consult the Trouble Shooting Guide before attempting to contact your HERITAGE dealer or service technician.

NOTE: It is normal for vapor to form on the glass door during initial burner ignition. The vapor will dissipate once the burner compartment has heated sufficiently.

4. Locate the Convection Fan Speed Control Switch Knob (Rheostat) inside the Control Panel Door. The speed of the Convection Fan varies from High to Low as you turn the Speed Control Switch Knob counter-clockwise. Turn the Knob clockwise until you hear a click. This is the highest speed setting for the Convection Fan.

NOTE: The safety mechanism in your HERITAGE Stove prevents the Convection Fan from coming on until the firebox reaches a temperature of 135° Fahrenheit. Wait approximately 3 minutes until the Convection Fan comes on. If the fan fails to turn on after a prolonged period, consult the Trouble Shooting Guide.

5. Once the Convection Fan is on, adjust the fan speed to the desired setting using the Fan Speed Control Knob.

- HEATING INSTRUCTIONS CONTINUED.....

6. To turn off the burner, turn the Wall Thermostat Dial to the lowest temperature setting. To reignite the burner, turn the Dial to the desired temperature setting. ***DO NOT TURN THE GAS DIAL KNOB!***

TO TURN OFF GAS TO YOUR STOVE

- 1. Set the Wall Thermostat Dial to the lowest possible temperature setting.**
- 2. Turn the Convection Fan Speed Control Switch counter-clockwise to the off position or until you hear a click.**
- 3. Unplug the power cord from the wall outlet by grasping on the plug.**
- 4. Open the Control Panel Door and while depressing the Gas Dial Knob slightly, turn it counter-clockwise to the "OFF" position.**
- 5. Close the Control Panel Door.**
- 6. Contact your HERITAGE dealer, service technician or local gas supplier to assist you in turning off the main gas supply line to the HERITAGE Gas Stove.**

TROUBLE SHOOTING GUIDE

Note: The Gas Valve Plate includes the following parts:

1. Automatic Gas Valve -- Robertshaw 7000 MVRLC
2. LP or Natural Gas Regulator
3. Pilot Assembly -- Robertshaw 5SHL-5
 - 3a. Electrode
 - 3b. Thermopile -- 24 Millivolt
 - 3c. Pilot Orifice -- LP or Natural Gas
4. Piezo Igniter & Pal Nut
5. Main Burner
6. Burner Plug Orifice -- LP or Natural Gas
7. Rheostat & Control Knob

If any of these parts are defective, replacement of the entire Gas Valve Plate would be easier and would not void the warranty. Individual parts are also available to the dealer. Replacement of these individual parts should only be carried out by the dealer or a certified service technician contingent upon an approval from R & R, Inc. Please contact your dealer if this becomes necessary.

SYMPTOM	CAUSE	REMEDY
* Pilot light won't ignite after repeated pushing of the red piezo button.	* Gas lines not connected. * Pilot line or orifice is blocked. * Pilot adjustment closed. * No spark from Piezo.	* Turn on the gas line. * Purge gas lines. * Connect gas lines. * Call service technician. * Call service technician. * Check Piezo wires for proper connection.
* Pilot light won't stay lit.	* Not holding Gas Control Knob in long enough. * Thermopile wire connectors loose or not connected. * Defective Thermopile.	* Hold Knob in longer to heat thermopile. * Make sure all wires are connected securely. * Call Service Technician.

- | | | |
|--|---|---|
| <ul style="list-style-type: none"> * Piezo Igniter won't spark. | <ul style="list-style-type: none"> * The Pal Nut which holds the Piezo in place is loose. * Orange wire on the back of the Piezo is loose. * Wire from Piezo to Electrode is loose. * Electrode has moved out of position. * White ceramic shell on electrode is cracked or broken. * Tip of electrode is broken. | <ul style="list-style-type: none"> * Tighten the Pal Nut. * Push Wire into the back of the Piezo igniter. * Reconnect wire to electrode * Call Service Technician. * Call Service Technician. * Call Service Technician. |
| <ul style="list-style-type: none"> * Burner won't light. | <ul style="list-style-type: none"> * Pilot light is not lit. * Gas Valve Knob is not in the "ON" position. * Thermostat is set at too low a temperature. * Thermostat wire connections are loose. * Thermostat is defective. | <ul style="list-style-type: none"> * Light pilot light. * Turn Gas Valve Knob to the "ON" position. * Turn Thermostat Knob to a higher temperature setting. * Reconnect wires at the thermostat and at the gas valve. * Call Service Technician. |
| <ul style="list-style-type: none"> * Entire system shuts down after running for several minutes. <p>Note: This indicates that the 250° spill switch has exceeded 250° .</p> | <ul style="list-style-type: none"> * The exhaust hood temperature has exceeded 250° . | <ul style="list-style-type: none"> * Ensure that the chimney stack is at least 4 feet long. * Ensure that the chimney is not obstructed. |
| <ul style="list-style-type: none"> * The convection fan doesn't turn on when the speed control knob is turned counter-clockwise. | <ul style="list-style-type: none"> * The 135° temperature sensor has not exceeded 135° . | <ul style="list-style-type: none"> * This is normal. The convection fan is designed to turn on only after the firebox temperature exceeds 135° . |

* The convection fan
doesn't turn off after the
burner is turned off.

* The 135° temperature
sensor has not cooled
below 95°.

*This is normal. The
convection fan is designed to
turn off only after the firebox
has cooled to below 95°.

- LIMITED FIVE YEAR WARRANTY -

GENERAL: Manufacturer, R & R, Inc. will furnish a replacement for ANY PART of this product which fails in normal use and service within the applicable periods specified below, in accordance with the terms of this warranty. The exchanged part will be warranted for only the unexpired portion of the original warranty.

MAIN BODY STRUCTURE: If the main body of the unit fails within FIVE (5) years after original installation and operation, R & R, Inc. will either repair or replace the unit.

ELECTRICAL: If any electrical part fails within ONE (1) year after original installation and operation, R & R, Inc., will furnish a replacement part.

THIS WARRANTY WILL NOT APPLY: a) to defects or malfunctions resulting from failure to properly install, operate or maintain the unit in accordance with the printed instructions provided; b) to damage from abuse, accident, fire, flood and the like; c) to parts used in connection to normal maintenance, such as replacing gaskets, the tarnishing and cleaning of brass, paint; d) to units that are not installed in accordance with applicable local codes, ordinances and good trade practices; e) to defects or damage caused by the use of any attachment, accessory or component not authorized by R & R, Inc.

SHIPPING COSTS: You will be responsible for the cost of shipping warranty replacement parts from our factory to our R & R, Inc. (HERITAGE) dealer and from the dealer to the location of your product. You also are responsible for any shipping cost of returning the failed part to the dealer. (If in Alaska, Canada you must also pay the shipping cost of returning the failed part to the port of entry into the continental United States).

SERVICE LABOR WARRANTY: This warranty does not cover any labor expenses for service, nor for removing or reinstalling parts. All such expenses are your responsibility unless a service labor agreement exists between you and your dealer.

HOW TO OBTAIN WARRANTY PERFORMANCE: Normally, the installing dealer from whom the unit was purchased will be able to take the necessary corrective action by obtaining through R & R, Inc. any replacement parts. If the dealer is not available, simply contact any other dealer handling R & R, Inc. products. The name and location of a local dealer can usually be found in your telephone directory or by contacting R & R, Inc. HOWEVER, ANY REPLACEMENTS ARE MADE SUBJECT TO VALIDATION BY R & R, INC. OF INWARRANTY COVERAGE. An item to be replaced must be made available in exchange for the replacement.

MISCELLANEOUS: No one is authorized to make any warranties on behalf of R & R, Inc. ANY IMPLIED WARRANTIES, INCLUDING MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, SHALL NOT EXTEND BEYOND THE APPLICABLE WARRANTY PERIODS SPECIFIED ABOVE. R & R, Inc. SOLE LIABILITY WITH RESPECT TO DEFECTIVE PARTS SHALL BE AS SET FORTH IN THIS WARRANTY, AND ANY CLAIMS FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES ARE EXPRESSLY EXCLUDED. Some states do not allow limitations on how long an implied warranty lasts, or for the exclusion of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

R & R, Inc. suggests that you immediately complete the information on the warranty certificate in the event warranty service is needed. Reasonable proof of the effective date of the warranty must be presented, otherwise the effective date will be based upon the date of manufacture plus 30 days. This warranty gives you legal rights, and you may also have other rights which vary from state to state.

NOTE

It is important that you complete the warranty registration card below and return it to the following address. If the warranty card is not received within 45 days of the purchase date, all applicable warranties will be null and void.

PLEASE MAIL THIS CARD TO: R &R, INC.
6951 SOUTH 300 WEST
MIDVALE, UTAH 84047
ATTN: BETTY ADAMS



WARRANTY REGISTRATION CARD		
PLEASE TYPE OR PRINT IN INK		
NAME		
ADDRESS		
CITY	STATE	ZIP
PHONE NO.		
MODEL PURCHASED		
SERIAL NUMBER	DATE PURCHASED	
DEALER NAME	DEALER LOCATION (CITY)	
DO YOU DESIRE A CUSTOMER REFERRAL COUPON BOOK? <input type="checkbox"/> YES <input type="checkbox"/> NO		
PLEASE MAIL THIS CARD AFTER YOU HAVE TEST BURNED YOUR NEW STOVE FOR A WEEK. PLEASE ALSO COMMENT ON WHETHER YOU ARE HAPPY WITH YOUR DECISION TO BUY IT; IF NOT, WHY; AND WHETHER YOU ARE HAPPY WITH YOUR DEALER:		