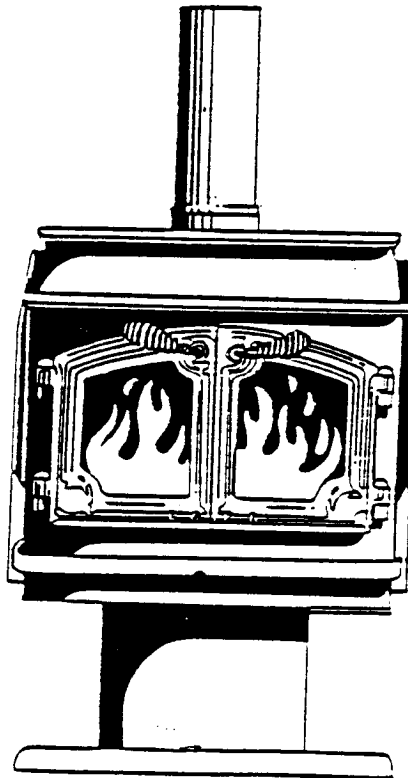




SAVE THESE INSTRUCTIONS

IC80 No. 4002

U.S. 84-440



440
OWNER'S MANUAL

Freestanding Woodstoves

For Mobile Home Installation (outside combustion air)
Or Conventional Home Installation (utilizing room air)

Tested to UL 1482 (U.S.)

OWNER'S MANUAL

440 FREESTANDING WOODSTOVE

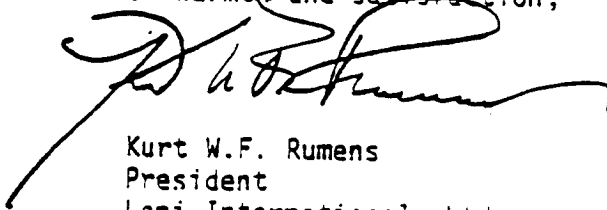
WELCOME TO LOPI

We wish to welcome you as a new owner of a LOPI® woodburning appliance. In purchasing a LOPI® product, you have joined the ranks of concerned individuals whose selection of an energy system reflects both a concern for efficiency and aesthetics.

We extend our continual support and guidance to help you achieve the maximum benefit and enjoyment from your new 440.

You are encouraged to familiarize yourself with the owner's manual before installing the 440. This manual covers in detail the necessary steps required in setting up, operating, and maintaining your 440. Also included are helpful hints and suggestions which will help make the installation and operation of your new 440 both an enjoyable and beneficial experience.

We at LOPI wish you many years
of warmth and satisfaction,



Kurt W.F. Rumens
President
Lopi International, Ltd.

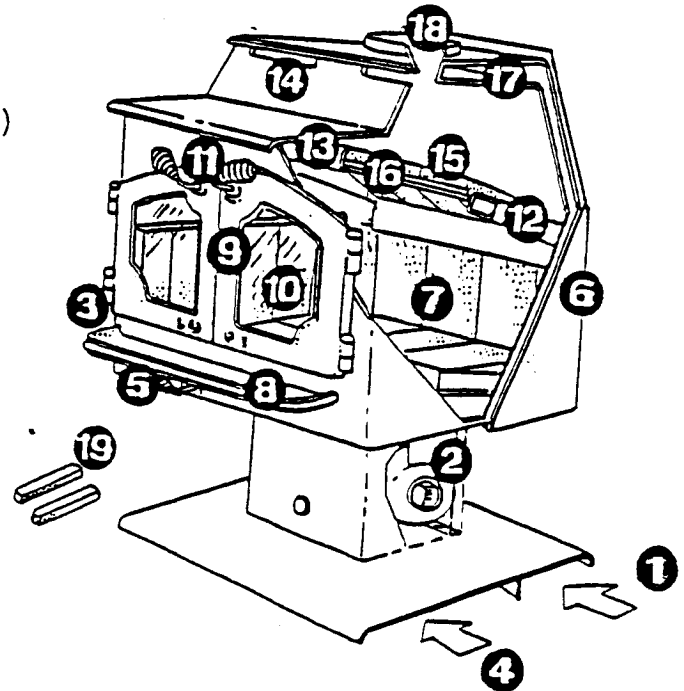
INSTALLATION

This freestanding stove requires some pre-installation assembly. Please read over all instructions before installing this unit.

To install your new LOPI® freestanding stove, you will be required to purchase several additional items. These consist of an interior chimney connector and an exterior chimney kit (for use when the unit cannot be connected to an existing chimney system.) An approved hearth pad or non-combustible surface will be required. For specifications see page 6 .

Below we have provided a general cut-away illustration of our stove for you to acquaint yourself with the parts and operation mentioned within this manual's text.

1. Combustion Air Intake (Seal With No. 19 If Using Outside Air)
2. 465 CFM Blower (optional)
3. Hinges
4. Cool Air Intake (Convection Chamber)
5. Central Combustion Control
6. Double Walled Heat Shield
7. Firebrick
8. Cast Ash Fender
9. Loading Doors
10. High Temperature Glass
11. Spring Handles
12. Secondary Induction Air Tubes
13. Air Wash
14. Warm Air Exit (Convection Chamber)
15. Free Floating Masonry Baffle
16. Baffle Support
17. Convection Chamber
18. 6" Flue Collar
19. Outside Air Insulation (For Mobile Home Installation Only)



The LOPI® 440 has been designed and manufactured to meet specifications required for installation in Mobile Homes and for Conventional Homes.

When you purchase the standard unit you will receive the following:

1. Stove Master Box - Includes the stove, doors with handles, firebrick, baffle manual and hardware.
2. Glass Box - Includes 2 pieces of high temperature glass and fiberglass gasketing.
3. Ash Fender - (Bolts and washers are included in hardware package in the Stove Master Box).

OPTIONS AVAILABLE

1. 465 CFM Blower
2. Pipe Shield (for reduced clearances)
3. Brass Hinge Pins
4. Etched Glass
5. Fire Screen (not available on one piece door units)
6. Cast Iron plates

Before beginning installation of this stove, it is advisable to lighten it as much as possible. This will provide greater ease in moving and installing the unit. To do this, remove the contents of the stove and doors.

Installing your new stove requires some preparation and homework. Learn your local building codes; you may be required to obtain a building permit before installing your stove. Your local Building Inspection Department will be happy to assist you with information regarding installation requirements in your area.

Also, notify your home insurance company that you plan to install a woodburning stove in your home.

NOTE: ALTERATIONS TO THE STOVE ARE NOT ALLOWED.

NOTE: DO NOT CONNECT THE STOVE TO A CHIMNEY SYSTEM SERVING ANOTHER APPLIANCE OR ANY AIR DISTRIBUTION DUCT.

NOTE: CLEARANCES OTHER THAN THOSE STATED BY THIS MANUAL, CAN ONLY BE REDUCED BY MEANS APPROVED BY YOUR LOCAL REGULATORY AUTHORITY.

Before using your stove, have it inspected and approved in writing by your local building inspector.

WARNING: CARELESS INSTALLATION IS A MAJOR CAUSE OF SAFETY HAZARDS.
CHECK ALL LOCAL BUILDING AND SAFETY CODES BEFORE INSTALLING
YOUR STOVE.

PLACEMENT:

The first thing you must consider when installing a woodburning appliance is where it is going to be placed. Things to consider when deciding stove placement are:

- A. Will the stove flue exit into an existing chimney or will you have to construct an exterior chimney.
- B. Where will you get the most benefit from the heating of your home? An open, centralized location within your home will provide the best chance that your stove will efficiently heat your entire house. Isolating the stove within a closed-off area may lead to that room becoming too hot while the rest of the home remains cold.
- C. Before installing your unit, refer to the Clearances to Combustibles set forth by this manual. LOPI has extensively tested these units in a wide variety of installations to provide you with necessary information on clearances as they relate to your particular installation plan. Please refer to the table on page 12.

PLACEMENT FOR INSTALLATION IN MOBILE HOME

THE STRUCTURAL INTEGRITY OF THE MOBILE HOME FLOOR, WALLS, AND CEILING/ROOF MUST BE MAINTAINED.

The LOPI M-440 must meet the following requirements to have it meet (HUD) Mobile Home approval :

1. Under no situation shall this unit be installed in a sleeping room.
2. As all mobile homes are built tightly, outside air must be used as the only source of combustion air.
3. The stove must be securely installed to the mobile home floor and hearth anytime mobile and stove are moving.
4. The stove must be placed on a non-combustible hearth pad.
5. The weight of the stove, chimney connection, and hearth extension must be spread over an area so as to not exceed the 40lbs. per square foot floor load limit. (See section in hearth pad for further information.)
6. This stove requires UL listed chimney and flue pipe with spark arrestors, and must be attached directly to the stove.
7. The minimum ceiling height of the room in which the unit is to be installed must not be less than 7 feet.

FLOOR PROTECTION

If you intend to install your new LOPI® stove on anything other than tile, stone flooring or other non-combustible material, you will be required to purchase and install a non-combustible hearth pad.

Any hearth pad used must be large enough to extend at least 18" (45.7 cm) beyond the front of the stove face and must extend at least 8" (20.3 cm) beyond both sides of the stove. The back wall pad extension must equal the clearance to the combustible of the unit.

This pad must be of non-combustible construction. Please consult your LOPI® Dealer for suggestions on the different types of pads available.

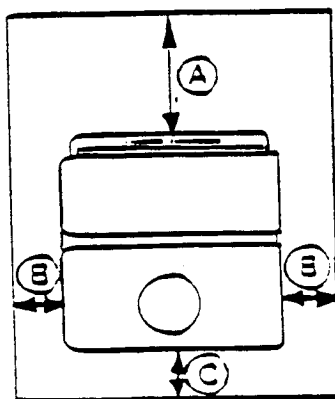
Position this pad by first marking the outline of how the unit will fit on the floor. Refer to the clearances to combustibles on page 12. Next, outline the position of the hearth pad based on the information below.

HEARTH REQUIREMENTS

Model 440

- A. Hearth extension in front of stove - 18" (45.7 cm)
- B. Hearth extension to side of stove - 8" (20.3 cm)
- C. Hearth extension to back of stove - 3" (7.6 cm)

HEARTH PAD REQUIREMENTS



HEARTH PAD INSTALLATION FOR MOBILE HOMES
(OUTSIDE AIR)

Outside Air Intake Installation (Can be applied to conventional home installations !)

To allow for outside combustion air, you will be required to cut a matching hole in the hearth pad and the floor.

To begin, first place the hearth pad in the desired location (please recall clearances.) Mark the pad's position on the floor and remove it.

Next, remembering the required clearances for the hearth pad, mark how the stove will be situated on the hearth. You should have a 22" x 22-1/2" area marked on the pad as to the stove's position.

Now mark the location for the combustion air inlet on the floor. To do this, measure in 6" from the back of the unit and 5" to each side.

Within this area, measure and mark a 13" x 3" rectangle for your stove. This will, when removed, be the outside combustion air inlet. Carefully cut and remove this section of floor.

Most mobile homes have ventilation parts to allow air to pass through the foundation of the home. If yours does not, you will be required to install a vent port connected by flexible hose to the outside of your home. See your authorized LOPI® Dealer for specific information relating to this installation.

Next, transpose this same hole to the hearth pad and cut it out.

Finally, position the provided meshed screen over the hole in the floor as a guard against rodent entry. Secure with heavy duty staples.

Finally, replace and align the hearth pad and stove over the air intake along the lines previously marked.

Take the insulation strip found within the unit and cut it in two. Position one on each side of the base to cut off any room air from entering the unit.

Securing the stove (This section is applicable only if the mobile home and stove are to be moved.)

Place the stove on the hearth and align to previously marked position.

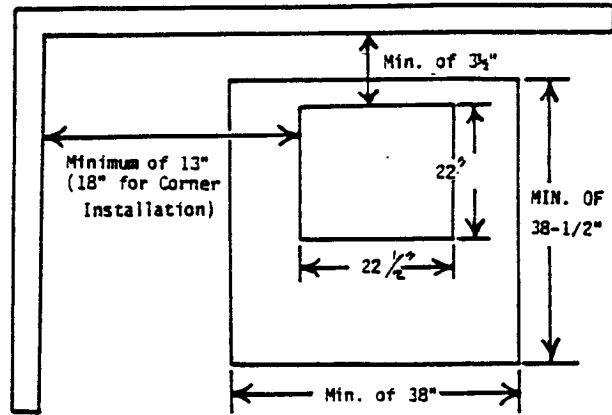
Next acquire Two 4" X 1/4" hex head bolts. These will be used to anchor the stove securely to the floor of the mobile home.

To accomplish this you will be required to predrill the stove, hearth pad and the mobile home floor.

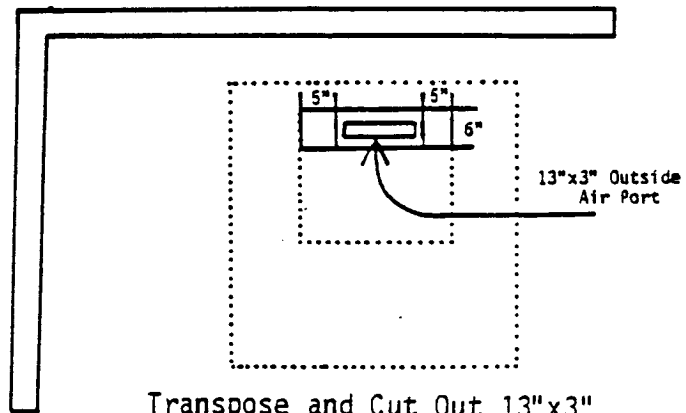
1. Position the holes for securing the mobile home unit by measuring in 2" from each corner of the base. Mark and drill each corner with a 1/4" drill bit. (This will require a special drill bit for drilling through steel. In some cases units will have these holes predrilled.
2. Next, position the stove on the hearth pad that has been previously aligned to the floor. Use the holes in the stove base to mark the hearth pad.
3. Remove the stove,^{and} with the 1/4" drill bit, drill through both the hearth pad and the mobile home floor.
4. Realign stove and secure with 1/4" bolts.

GROUNDING THE STOVE

Regulations require that all stoves installed in mobile homes must be grounded. To do this attach a piece of No. 8 copper wire at least 12" in length from the stove to the chassis of the mobile home.



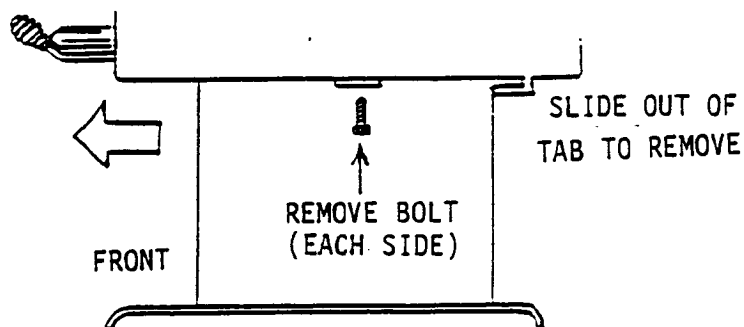
Mark the location of the
Hearth Pad & Unit on the floor of
the Mobile Home.



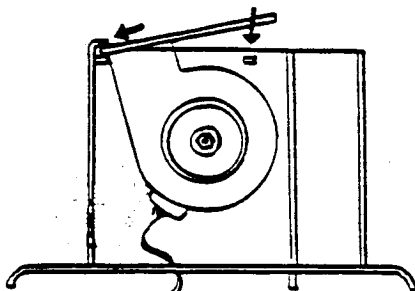
Transpose and Cut Out 13"x3"
Air Port in Both Floor and
Hearth Pad.

OPTIONAL BLOWER

The 440 is available with an optional 465 CFM blower. To install this blower you will have to unbolt the stove from the pedestal base. To do this, find and remove the two securing bolts located on each side of the firebox base.



If you plan to install the blower at a later date, simply unbolt the base and while two people are lifting the unit slightly up, slide the pedestal out. Replace it with some sturdy object of equal height and set the unit down upon it.



Position the blower above the pedestal. Run the power cord down through the round access port in the base and out through the side. Next, attach the rheostat wires to those of the blower. Finally, slip the blower into place. Be sure the blower is facing forward when installing (See diagram). The blower simply slides forward and sets on the tabs.

Next, plug the blower in to ensure that the blower is functional. To operate, turn the rheostat control, located along the power cord, clockwise until it clicks. This will engage the blower and is also its highest operating mode. To adjust your setting, continue turning clockwise.

Once the blower has been checked out, re-install the pedestal base back to the unit.

NOTE: DO NOT OPERATE THE BLOWER IF THE UNIT IS NOT BEING USED.

CLEARANCE TO COMBUSTIBLES

The LOPI® 440 is designed for close clearances to combustibles. All clearances were derived with and require usage of Duravent DVL Double Walled pipe in both mobile homes and conventional homes.

NOTE: The Following Clearances Must Be Maintained Under All Circumstances.

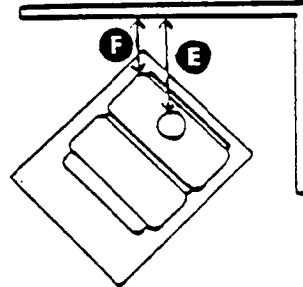
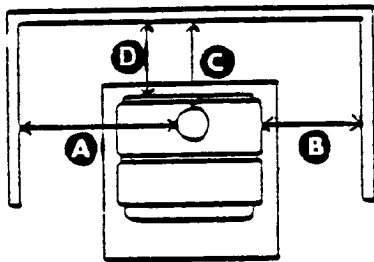
FOR PARALLEL INSTALLATION

- A. 20" (50.8 cm)
- B. 13" (33.0 cm)
- C. 7" (17.7 cm)
- D. 3-1/2" (8.9 cm)

FOR CORNER INSTALLATION

- E. 18" (45.7 cm)
- F. 11" (28.0 cm)

NOTE: LOPI® stoves have not been tested for alcove installations. Please consult your local building inspector for specific rules and regulations in your area.



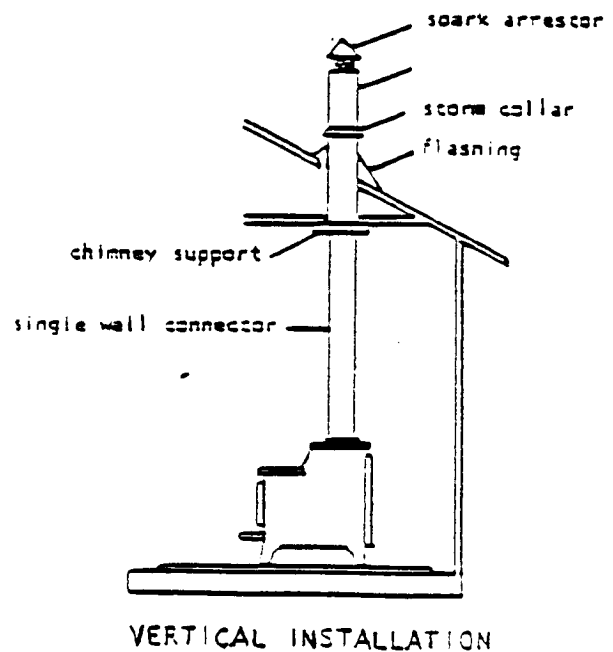
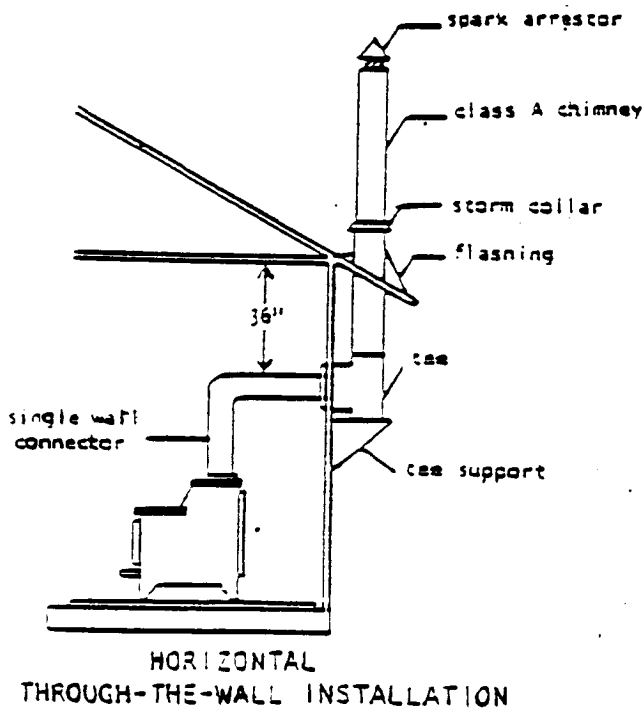
INSTALLATION OF CHIMNEY CONNECTOR

The Duravent DVL® Double Walled pipe must be attached to the flue collar of the stove by at least 3 sheet metal screws to ensure the safe operation of the unit.

If the chimney connector must have an elbow to the wall, please maintain a minimum clearance of 36" (91.4 cm) from the top of the connector elbow to the ceiling.

If you plan to install your unit into an existing brick chimney system it is important to place the stove as close to the chimney as possible. Allow for a minimum of elbows and angles within the pipe. This allows the pipe to be as short and direct as possible. Avoid long, horizontal runs of pipe as this allows for soot build-up and more frequent cleaning.

Do not pass the Double Walled pipe through an attic roof space, closet or similar concealed space, floor, ceiling, wall or partition of combustible construction.



INSTALLATION INSTRUCTIONS

1. Select the location for your stove, and set the unit in place. Refer to the "clearances to combustibles" and ensure that your placement of the unit is within the clearances indicated.
2. Suspend a "plumb bob" from the ceiling so that its tip is in the exact center of the flue of the unit. Mark this point on the ceiling.
3. Determine that the area above the ceiling is clear for cutting (i.e. that the hole for the chimney will not involve cutting any joists) and install the chimney following the instructions provided by the chimney connector manufacturer.
4. The chimney connector must be the same size as the flue collar on the stove.
5. Attach the chimney connector to the exterior chimney by means of a chimney support or chimney support box.
6. Any horizontal sections of pipe should incline upward from the stove at least 1/4" per foot of pipe.
7. Keep the vertical length of the chimney connector as short as possible, preferably less than 10 feet (300.4 cm). Long sections of pipe tend to collect creosote more and are difficult to clean.

INSTALLATION OF EXTERIOR CHIMNEY PIPE

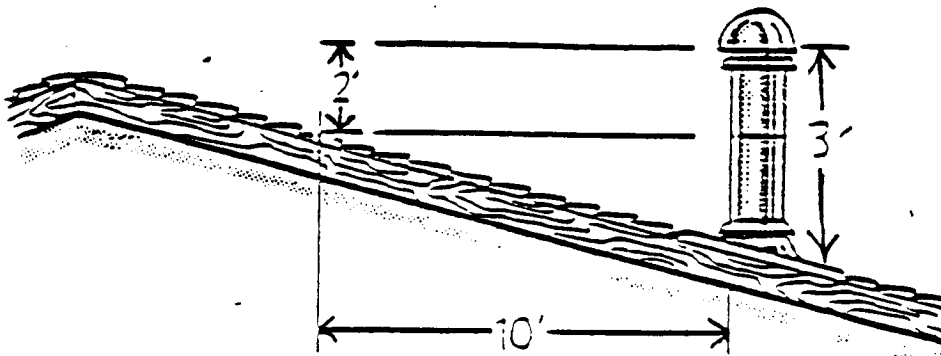
If you own a freestanding masonry chimney that meets local building codes, it can be used as a flue to vent your woodstove. Be sure and have your chimney inspected by a qualified professional. If, however your chimney is not constructed with a clay liner or until a suitable liner is installed, it should NOT BE USED in conjunction with your woodstove. See your authorized dealer for additional information concerning chimney repair or installation of a chimney liner.

If you do not have an existing masonry chimney to run your pipe to, you will have to install an exterior chimney pipe kit.

NOTE: Use only a listed exterior chimney kit.

When installing the exterior chimney pipe, please note that it must extend at least 3 feet (91.4 cm) above the part of the roof that the pipe passes through, and at least 2 feet (60.9 cm) higher than the tallest point of the roof within 10 feet (300.4 cm).

NOTE: When installing the storm collar and flashing around the pipe, be sure to completely waterproof the edges and nail holes with Mastic® or similar sealing compounds.



ASH FENDER

The freestanding stove comes with a cast (or optional brass plate) ash fender to collect any ash spillage that may occur when cleaning the unit.

To install this piece, locate the ash fender box that comes with the unit. Within the box, find the ash fender, two - 5/16" (.79 mm) bolts and washers. Attach by aligning the screws through the face of the unit. Align ash fender and secure with a 1/2" (1.27 mm) wrench. Please make sure that the ash fender is straight and level.

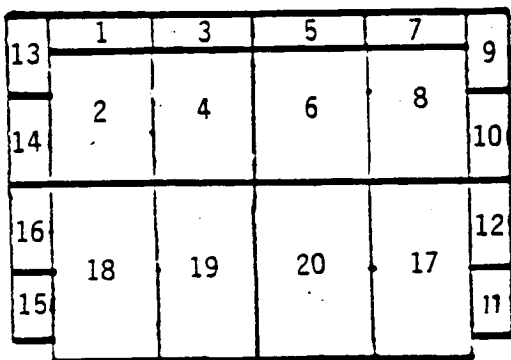
FIREBRICK ASSEMBLY

Firebrick No. 3 is provided to protect and extend the life of the steel and help radiate heat evenly throughout the stove.

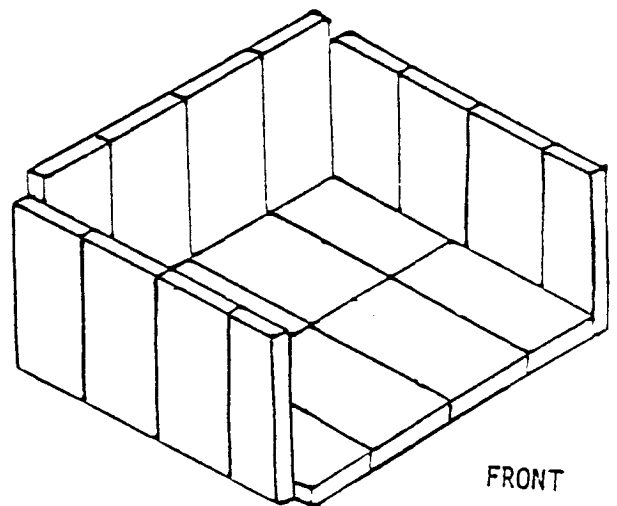
Please follow the diagram provided for the firebrick installation.

All bricks are full size except
No. ~~19~~ and ~~20~~ which are 9" x 3-1/2"
11 8 15

NOTE: When installing floor bricks, lift the upright back wall bricks and slide the floor bricks underneath. In this way, the back wall bricks will be set upon the floor bricks.



FRONT



FRONT

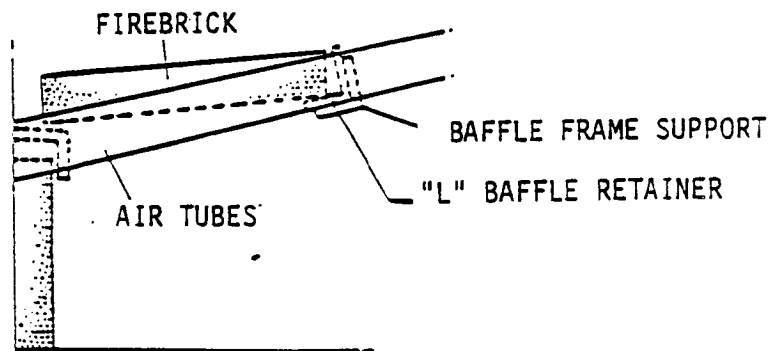
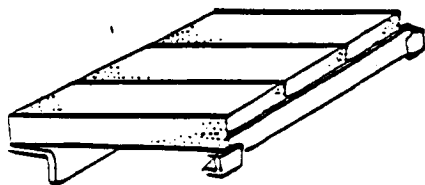
FREE FLOATING MASONRY BAFFLE

The refractory baffle is designed to retain heat and ignite unburned volatile gasses that would otherwise escape up the flue. This results in high efficiency, low particulate emissions and greater heat transfer.

To install the baffle, remove 3 full firebricks.

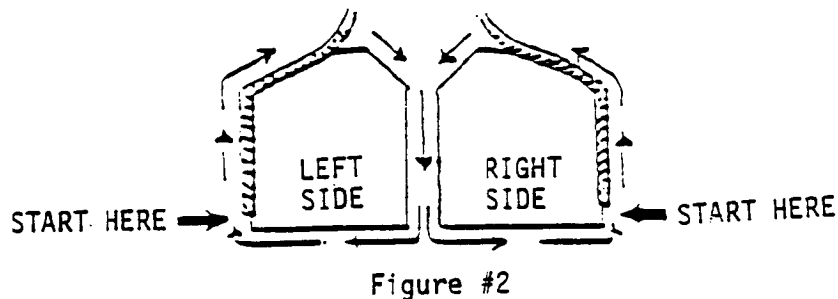
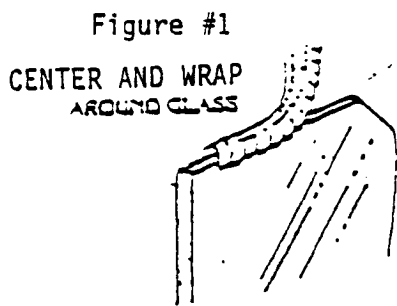
Locate the "L" shaped angle iron, (see diagram), and position the angle iron onto the clips welded onto the side of the stove. (See diagram)

Remove firebrick from baffle box and position them between the air tubes. (see diagram) Center bricks toward the middle of the stove - there should be a slight gap of approximately 1/2" to each side of the air tubes.



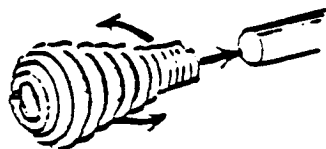
GLASS INSTALLATION

1. Glass gasketing (read all instructions before starting) :
 - A. From glass kit box, remove the glass and glass gasketing material.
 - B. The gasketing is provided to ensure a proper airtight seal between the glass and the cast doors.
 - C. To attach the gasketing material, simply remove the paper backing, center, and wrap around the edge of the glass. (Figure 1)
 - D. When applying gasketing material, always start on the outside lower corner (Figure 2). This will ensure that the frayed ends will start and end in an area that will not be visible when the doors are installed.
 - E. Trim off any excess material.



SPRING HANDLES

Finish installation by installing doors and applying spring handles to doors. To install the handles, simply push the spring handle down over the metal post while at the same time turning counterclockwise. This will allow the spring handle to open enough to allow for each placement over the metal post.



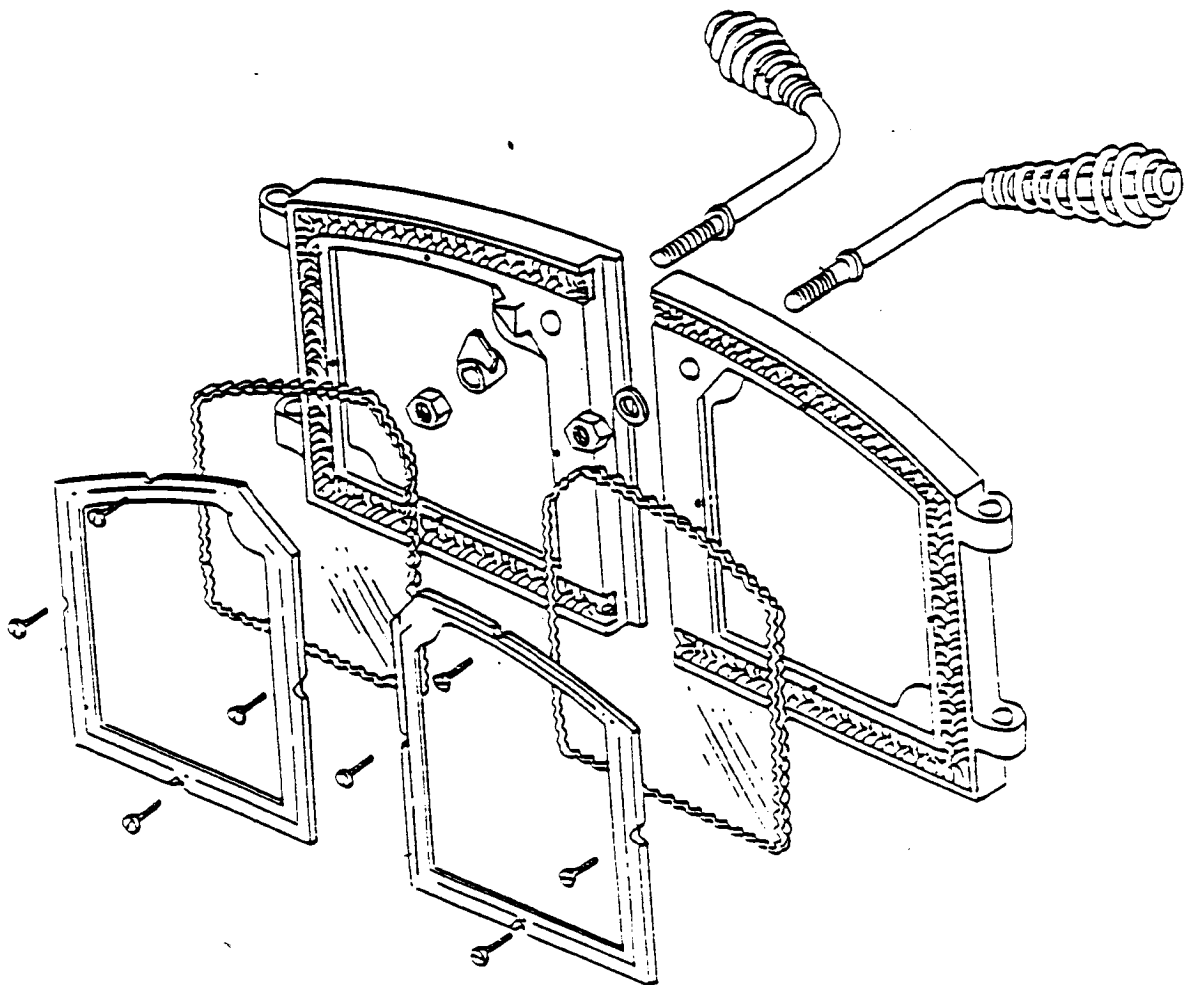
NOTE: HANDLE DOORS AND GLASS GENTLY, NEVER SLAM OR ABUSE DOORS. REPLACE ALL BROKEN OR CRACKED GLASS.

2. Glass Assembly In Doors:

- A. Remove doors from stove and position face down on a table or counter top. (For solid brass and to protect work surface, please place doors down on a soft cloth or towel.)
- B. Center gasketed glass doors into frames. (If etched, place etched surface face down so that the etching will face toward the outside when installed.) Remove glass retainers and hardware from the stove hardware package. (Eight self-threading screws)
- C. Place the cast glass retainer over the glass and align notches with drilled holes on cast door. Secure retainer with four screws each.

- D. Tighten screws down in an even manner to ensure equal distribution of pressure on the glass. Failure to do so could result in glass breakage.
- E. Secure screws until frame and glass are snug and will not move.
- F. If glass is broken during operation - replace immediately. Use only LOPI® glass from your local dealer. Do not use a substitute.

DOOR AND GLASS ASSEMBLY ILLUSTRATION



OPERATION

WARNING: To build a fire in ignorance, or disregard the information provided in this section can cause serious, permanent damage to the unit and void your warranty.

When your installation has been completed and inspected, you are ready to build your first fire.

SEASONING THE PAINT

For the first few days the stove will give off an odor and a small amount of smoke. This is to be expected as the high temperature paint becomes seasoned to the metal. Do not burn the stove at a very high temperature the first few days to allow the seasoning to take place: high temperatures may damage the paint.

Initially, burn two or three small, intense fires by opening the draft. Start the fire with newspapers and kindling. Fuel size should not exceed 2" (5.1 cm) in diameter. Secure the firebox door and wait for an updraft to establish the fire.

This will create a fire of two or three hours duration. To ensure that the gasketing doesn't stick to the unit, take care to open the doors slowly and frequently during this time. You may also help eliminate any sticking problem as the paint cures by spraying or spreading a very light coat of vegetable oil or PAM® in the gasketing.

FIRST FIRE

1. Set the draft control fully open by pulling the spring handle out completely to the front of the stove. This is the start-up position.
2. Open loading doors and build a small fire by using paper and dry kindling. Secure doors on the firebox and wait for an updraft to establish the fire. Continue to add kindling until a firm layer of hot coals is established on the firebrick floor.
3. Place two or three thoroughly dried logs on the hot coals and reseal the doors.
4. After about 35-40 minutes the wood should begin to burn intensely. After about an hour the stove should reach optimum burning conditions. At this point, the stove can be dampered down by depressing the upper spring handle to the desired burning setting.
5. After the first few fires, keep the combustion rate at a MODERATE LEVEL. Avoid burning fires with the draft control open for long periods of time; this will result in a very hot fire with most of the heat escaping up the chimney.

WARNING: NEVER BUILD A ROARING FIRE IN A COLD STOVE. ALWAYS WARM YOUR STOVE UP SLOWLY AND TO A MODERATE LEVEL.

WARNING: NEVER OPEN LOADING DOORS OF A BURNING STOVE WHEN THE COMBUSTION AIR INLETS HAVE BEEN CLOSED. DOING SO COULD RESULT IN A SUDDEN FLASH OF FLAME AS THE FIRE RE-IGNITES. ALWAYS OPEN DRAFT CONTROLS BEFORE OPENING LOADING DOORS.

NOTE: Many newer homes are built air tight to conserve energy. In these cases, fresh air from the outside must be provided in the form of a combustion air inlet to the home. If your home falls into this category, be sure that the combustion air inlet is open whenever the stove is in operation.

DAILY USE

Kindle the fire in the same fashion as was done for the "first fire". When the wood is burning well (35-40 minutes) adjust the draft control to lessen the air intake and maintain a slow, efficient burn. Each time the stove is refueled, allow the fire to burn hot for about 15 minutes with the draft control wide open. If the fire has died down to the charcoal state or you are using wet wood, you may need to leave the draft control open for a longer period of time. This allows the excess wood moisture to evaporate and get wood burning efficiently. Once the wood is burning, adjust the draft control to your desired setting.

SAFETY PRECAUTIONS IN OPERATION

1. Use only dry, seasoned wood (dried at least one year). DO NOT BURN COAL IN THIS UNIT.
2. Never use gasoline-type lantern fuel, engine oil, kerosene, naphtha, charcoal lighter or similar liquids to start or "freshen up" a fire. Keep all such liquids well away from the stove while in use. Do not use chemicals to start a fire.
3. Do not use the stove for any other purpose but for heating. Do not burn garbage in it.
4. Do not load fuel in unit when fire is burning strongly.
5. Do not allow stove to get into an "overfire condition"; that is, to build a fire larger and hotter than necessary.
6. Do not burn large quantities of paper, combustible material, or garbage that could create an extremely hot, quick fire.

7. Keep all household combustibles at least three feet from stove. This includes all fuel for your stove.
8. Do not use grates, iron or other methods of supporting or elevating fuel in your unit. Build the fires directly upon the brick hearth.
9. Educate children in safety methods to be used when near the unit.
10. Keep doors closed at all times except for when loading fuel.
11. Avoid building the fire too close to the glass.
12. Maintain all seals in good condition.
13. Do not modify your air controls in any manner which would increase combustion of unit.
14. Do not burn coal in this unit!

NOTE: Do not overload the stove with fuel. Be careful not to dislodge the baffle when loading with wood.

DAMPER You may want to add a damper to the chimney connector system. A damper will allow you greater control of the fire by adjusting the flow of the flue gases up the chimney. This will gain greater heat value from the burning of the wood.

MAINTENANCE

It is very important to carefully maintain your stove. Burn only seasoned wood and maintain a clean stove and chimney system. Have the chimney cleaned before the burning season and as necessary during the burning season as creosote deposits may build up rapidly.

CREOSOTE

When wood is burned slowly, it produces tar and other organic vapors. These combine with moisture to form creosote. Creosote vapors condense in the relatively cool chimney flue of a slow-burning fire. As a result, creosote residue accumulates

on the flue lining. When ignited, this creosote makes an extremely hot fire. The chimney connector and chimney should be inspected at least once every 2 months during the heating season to determine if a creosote build up has accumulated. If this is the case, the creosote should be removed to reduce the risk of a chimney fire.

WARNING: Things to remember in case of a chimney fire:

1. CLOSE ALL DRAFT AND DAMPER CONTROLS.
2. CALL THE FIRE DEPARTMENT.
3. DO NOT OPEN LOADING DOORS.

WAYS TO PREVENT AND KEEP UNIT FREE OF CREOSOTE:

1. Burn stove with draft and damper controls wide open for about 45 minutes every morning during the burning season. This will burn out creosote deposits within the heating system.
2. Burn the stove with draft and damper controls wide open for about 10-15 minutes every time you apply fresh wood. This allows wood to achieve the charcoal stage faster and burns wood vapors which might otherwise be deposited within the system.
3. BURN ONLY SEASONED WOOD; Avoid burning wet or green wood. Seasoned wood has been dried at least one year.
4. A small fire is preferable to a large smoldering one that can deposit creosote within the system.
5. Never completely close draft controls while the unit is in operation. Closing the draft while burning will allow unburned gas vapors to escape and be deposited within the chimney.
6. Establish a routine for using your new stove. Check daily for creosote build up until experience shows how often you need to clean it to be safe. Be aware that the hotter the fire, the less creosote is deposited, weekly cleaning of the unit may be enough in the colder months. Contact your local municipal or provincial fire authority for information on how to handle a chimney fire. Have a clearly understood plan to handle such a fire.
7. Have a chimney system and unit cleaned by a competent chimney sweep twice a year during your first burning season, and at least once a year thereafter.

ASH DISPOSAL

LOPI® stoves feature a convenient ash lip for easy removal of ash. During constant use, ashes should be removed every few days, or when they have built up to the loading door. Only remove ash when the fire has died down, as in the morning. Even then, expect to find a few hot embers.

Ashes should be placed in a metal container with a tight fitting lid. The closed container of ashes should be placed on a no-combustible floor or on the ground, well away from all combustible materials, pending final disposal. If the ashes are disposed of by burial in soil or otherwise locally dispensed, they should be retained in the closed container until all cinders have thoroughly cooled. Other waste should not be placed in the ash container.

WOOD

Use only dry, seasoned wood. Green wood, besides only burning at 60% of the fuel value of dry wood, deposits, creosote on the inside of your stove and along the chimney. This can cause an extreme danger of chimney fire. To be called "seasoned", wood must be dried for a year. Regardless of whether the wood is green or seasoned, it should be stored in a well-sheltered, ventilated area to allow proper drying during the year to come.

BRASS

If your unit is purchased with solid brass doors, be sure to use only brass cleaner approved by LOPI, purchased at your fireplace dealer. DO NOT UNDER ANY CIRCUMSTANCES CLEAN BRASS WITH AN ABRASIVE.

GLASS

Should soot or creosote occur on the glass during operation, clean when the stove is cold with a non-abrasive glass cleaner. Creosote deposits on the glass indicate the wood being used is not completely seasoned (dried) or that the stove is being improperly operated. Remember to fire at moderate level, because dampering the fire down too much will result in a slow burning, smoldering fire that can deposit creosote throughout the system.

If the glass should break, wait until the stove and glass cool before removing. To replace the glass, simply remove doors and unscrew glass retainer. Replace the broken glass with only LOPI's Glass Kit, available at all authorized LOPI dealers.

If your dealer is unable to supply you with replacement glass, purchase Corning Pyroceram® glass (5 mil. thick).

LIMITED WARRANTY

LOPI INTERNATIONAL, LTD. (the Company) warrants this LOPI® woodburning unit against defects in metal components and workmanship as follows:

During the first three (3) years from date of purchase, the Company will replace defective parts at no charge to the original purchaser, and will pay reasonable repair charges associated with replacement of said defective parts; provided, however, the purchaser must obtain prior agreement from the Company as to the extent said repair charges are reasonable. During the fourth (4th) and fifth (5th) years following the date of purchase, the Company will replace defective parts to the purchaser at the current factory costs regularly charged to dealers and will not assume responsibility for labor costs.

EXCLUSION:

This limited warranty shall not include or extend to: Paint, firebrick, gasketing, glass, nickel and brass trim, or to fans. Further, no warranty is extended to damage caused by or resulting from accident, improper handling or operation, abuse or misuse, improper installation (including failure to comply with local building codes or any modifications or repairs made or attempted.)

THIS LIMITED WARRANTY IS THE ONLY WARRANTY SUPPLIED BY THE COMPANY. ALL OTHER WARRANTIES, WHETHER EXPRESS OR IMPLIED, ARE HEREBY EXPRESSLY DISCLAIMED AND THE PURCHASER'S RECOURSE IS EXPRESSLY LIMITED TO THE WARRANTIES SET FORTH HEREIN.

Serial No. _____ Model _____

Date Purchased ___ / ___ / ___ Date Installed ___ / ___ / ___

Purchased From _____

(Please note serial number before installation! Serial number is located on the back right side of inserts and is inaccessible when installed.)