#3 Classic Gas Heater
Unvented Room Heater
Installation and Operation Instructions

WARNING: If the information in this manual is not followed exactly, a fire or explosion may result causing property damage, personal injury or loss of life.

Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this 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 gas supplier from a neighbor’s phone. Follow the gas supplier’s instructions.
• If you cannot reach your gas supplier, call the fire department.

Installation and service must be performed by a qualified installer, service agency or the gas supplier.

Manufactured and Distributed by Jøtul USA
Installer-Please leave this manual with user of stove.
Table of Contents

1. SAFETY INFORMATION  
   Page 3
2. GENERAL INFORMATION  
   Page 4
3. INSTALLATION  
   Pages 4-6
4. GAS LINE CONNECTION  
   Pages 6-7
5. ARRANGEMENT OF LOGS IN THE FUEL BED COMPARTMENT  
   Page 8
6. LIGHTING, START-UP & OPERATING INSTRUCTIONS  
   Pages 9-10
7. CHECKING FLAME APPEARANCE  
   Pages 10-11
8. CLEANING AND SERVICING  
   Page 11
SPARE PARTS LIST -  
   Pages 12-15..

BACK COVER - SERVICE RECORD

Dimensional Diagrams of Stove:

Specifications-

<table>
<thead>
<tr>
<th>Gas Type</th>
<th>Natural or LPG</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum Input</td>
<td>20,000 Btu/hr</td>
</tr>
<tr>
<td>Minimum Input</td>
<td>15,000 Btu/hr</td>
</tr>
<tr>
<td>Manifold Pressure-</td>
<td></td>
</tr>
<tr>
<td>Natural Gas</td>
<td>3.0&quot; W.C.</td>
</tr>
<tr>
<td>LPG</td>
<td>10.0&quot; W.C.</td>
</tr>
<tr>
<td>Inlet Pressure (for purpose of input adjustment)</td>
<td></td>
</tr>
<tr>
<td>Natural Gas: Maximum</td>
<td>10.5&quot; W.C.</td>
</tr>
<tr>
<td>Minimum</td>
<td>5.0&quot; W.C.</td>
</tr>
<tr>
<td>LPG Maximum</td>
<td>13.0&quot; W.C.</td>
</tr>
<tr>
<td>Minimum</td>
<td>11.0&quot; W.C.&quot;</td>
</tr>
<tr>
<td>Thermostat Temperature Range-</td>
<td>55 to 119 F</td>
</tr>
<tr>
<td>Thermostat Sensor Position -</td>
<td>Behind Front Right Leg</td>
</tr>
<tr>
<td>Inlet Connection-</td>
<td>3/8&quot; NPT</td>
</tr>
<tr>
<td></td>
<td>Elbow at Rear of Stove</td>
</tr>
<tr>
<td>Weight</td>
<td>185 lbs.</td>
</tr>
<tr>
<td>Note: For LPG installations, an external regulator is required to reduce supply pressure 13&quot; W.C.</td>
<td></td>
</tr>
</tbody>
</table>

The Rating Plate and Lighting Instructions are located on a tray underneath the Control Valve. This can be accessed by pulling the tray out to the right hand side of the heater.
1. Safety Information

DUE TO HIGH TEMPERATURES, THIS APPLIANCE SHOULD BE LOCATED OUT OF TRAFFIC AND AWAY FROM FURNITURE AND DRAPERIES.

INSTALLER: Please leave these instructions with the owner.

OWNER: Please retain these instructions for future reference.

IMPORTANT: Read these instructions carefully before installing or trying to operate this unvented gas heater.

**WARNING**
Any modification to this unvented gas heater or its controls can be dangerous. Improper installation or use of the heater can cause serious injury or death from fire, burns, explosion or carbon monoxide poisoning.

1. CARBON MONOXIDE POISONING: Early signs of carbon monoxide poisoning are similar to the flu with headaches, dizziness and/or nausea. If you have these signs, obtain fresh air immediately. Have the heater serviced as it may not be operating properly.

2. The installation must conform with local codes, in the absence of local codes, with the National Fuel Gas Code, ANSI Z223.1

3. The Jotul #3 Classic Vent Free Heater MUST NOT be installed in a bedroom.

4. Do not this heater in a bathroom.

5. Installation and repair should be done only by a qualified service technician.

6. To prevent malfunction and/or sooting, an unvented gas heater should be cleaned at least annually by a qualified service technician. More frequent cleaning may be required due to excessive lint from carpeting, etc. It is imperative that control compartments, burners and circulating air passageways be kept clean.

7. Correct placement of ceramic fiber logs is necessary to avoid problems with sooting. Sooting can settle on surfaces outside the heater and cause discoloration. See the appropriate sections of this manual for instructions on log placement.

8. Place heater in location away from strong drafts. Do not allow fans to blow directly into heater. Do not place a blower inside firebox of heater. Be careful to avoid drafts from ceiling fans near heater. Drafts and fan activity may alter flame patterns, possibly causing sooting and improper burning.

9. This is an unvented gas-fired heater. It uses air (oxygen) from the room in which it is installed. Provisions for adequate combustion and ventilation air must be provided. Refer to installation guidelines.

10. Children and adults should be alerted to the hazard of high surface temperatures and should stay away from heater to avoid burns or the ignition of clothing.

11. Young children should be carefully supervised when they are in the same room with the heater.

12. Do not place clothing or other flammable material on or near the heater when the heater is in use.

13. Keep area where heater is located clear and free from combustible materials, gasoline and other flammable vapors and liquids.

14. Any safety screen or guard removed for servicing, must be replaced prior to operating the heater.

15. This unvented gas heater is intended to be smokeless. If logs appear to smoke, turn off the heater and call a qualified service technician. PLEASE NOTE: Initial burn off of heater may cause slight smoke and odor during the first four hours of operation.

16. Input ratings are shown in BTU per hour and are for elevations up to 2,000 feet. For elevations above 2,000 feet, input ratings should be reduced 4 percent for each 1,000 feet above sea level. Refer to the National Fuel Gas Code for additional information.

17. The heater 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).

18. The heater 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).

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

**WARNING:** Any Change to this heater or its controls can be dangerous!
2. General Information

Jøtul is the world's largest manufacturer of solid fuel burning appliances and has been making cast iron wood and coal stoves since 1853. Your new Jøtul Unvented Room Heater has inherited the benefits learned from more than 140 years of producing stoves. With proper care and operation, your new Jøtul will last many, many years.

The Owner's Manual describes the installation procedures and operation instructions of the Jøtul #3 "Classic" Unvented Gas heater. This heater is manufactured in compliance with the American National Standard for Gas Fired Room Unvented Room Heaters (ANSI Z21.11.2b-1995), having been tested for compliance by the American Gas Association.

When installing, operating and maintaining your Jøtul Gas Heater, follow the guidelines given in these instructions. Save this Manual, and make it available to anyone using or servicing the heater.

A number of areas in the U.S. require a building permit to install an unvented gas heater, such as your Jøtul Gas Heater. The National Fuel Gas Code, ANSI Z223.1 or similar local regulations may apply to the installation of an unvented room heater in your area. Your dealer has been specially selected to carry Jøtul stoves for his or her knowledge of your local codes, and can provide assistance in making sure your installation is safe and legal. You can also contact your insurance representative or building or fire officials to determine what regulations apply in your area.

3. Installation

The Jøtul #3 "Classic" Unvented Room Heater must be installed in conformance with local codes, or in the absence of local codes, with the current edition of the National Fuel Gas Code, ANSI Z 223.1 or NFP A54.

Items Required for Installation
* External regulator (for LPG/Propane Gas models only)
* Piping which complies with local codes
* Pipe sealant approved for use with LPG/Propane Gas models (resistant to sulfur compounds)
* Manual shutoff valve
* Sediment trap
* Tee joint

WARNING
Keep Rear Burner air intake holes clean and free of dirt and debris.
Failure to do so may cause excessive sooting of stove and poor combustion.

Providing for Adequate Air for Combustion and Ventilation

Adequate air for combustion and ventilation must be provided for the proper operation of this room heater. This heater should not be installed in a confined space unless provisions are provided for adequate combustion and ventilation.

The National Fuel Gas Code defines a confined space as a space whose volume is less than 50 cubic feet per 1,000 BTU per hour of the combined input rating of all appliances installed in that space. An unconfined space is defined as a space whose volume is not less than 50 cubic feet per 1,000 BTU per hour of the combined input rating of all appliances installed in that space. Rooms adjoining directly with the space in which appliances are installed, through openings not furnished with doors, are considered a part of the unconfined space.

For the Jøtul 3 Classic Unvented Room Heater, the minimum volume of a room that the stove can be placed in is 1,000 cubic feet.

The following formula can be used to determine the maximum heater ratings permitted in an unconfined space:

\[
\text{BTU/HR} = \frac{\text{Length} \times \text{Width} \times \text{Height} \times 1000}{50}
\]

Where length, width and height are measured in feet, and the product of the three dimensions equals the cubic volume of the room.

As an example, using the above formula, the minimum cubic volume of a room to be considered unconfined with regard to the Jøtul 3 Classic Unvented Room Heater would be a room with the following dimensions:

\[
\text{Length: 12.5'} \quad \text{Width: 10'} \quad \text{Height: 8'}
\]

\[
20,000 \text{ BTU/HR} = \frac{12.5' \times 10' \times 8' \times 1000}{50}
\]

20,000 BTU/HR = 20,000

Any room, or series of adjoining rooms not furnished with doors, that have a total cubic volume greater than 1,000 cubic feet would be considered an unconfined space, and thus adequate for location of the Jøtul #3 Classic Unvented Room Heater.
WARNING
If the area in which the heater may be operated is smaller than that defined as unconfined space, provide adequate combustion and ventilation air by one of the methods described in the National Fuel Gas Code, ANSI Z223.1, 1992, Section 5.3.

Minimum clearances to Combustible Materials

The Jotul #3 Classic Gas Room Heater must be installed with the following minimum clearances to combustible material observed:

- Right Side: 3 inches
- Left Side: 3 inches
- Rear: 3 inches
- Overhang Clearance: 12 inches
- Ceiling: 36 inches
- Front: 36 inches

Figure 3.2

THIS HEATER MUST NOT BE INSTALLED DIRECTLY ON CARPET, NON-CERAMIC TILE OR OTHER COMBUSTIBLE MATERIAL, WITH THE EXCEPTION OF WOOD. IF IT IS DESIRE TO INSTALL THIS HEATER ON A CARPETED OR NON-CERAMIC TILED FLOOR, A METAL OR WOOD PANEL MUST BE PLACED UNDER THE HEATER THAT EXTENDS THE FULL WIDTH AND DEPTH OF THE HEATER.

Completing the Installation

WARNING
The cast iron Top Plate of your Jotul #3 Classic Gas Room Heater is not fastened to the frame of the stove. The weight of the Top Plate, will, however, keep it securely in place during operation of the stove. UNDER NO CIRCUMSTANCES SHOULD YOU OPERATE THE STOVE WITH THE TOP PLATE REMOVED.

Your Jotul #3 Classic Gas Room Heater requires some minor assembly before you can operate the stove.

When you receive your heater you should find the following components in the carton strapped to the wooden pallet:

- Cast Iron Log Retainer
- Cast Iron Ash Lip
- Black metal Decorative Control Cover
- Plastic Bag containing:
  - Wooden door handle knob
  - Long securing screw for knob
  - Cylindrical steel spacer
  - Fiber washer
Place the decorative Log Retainer in position in front of the logs, ensuring that the hooks slide down the two slots at the sides of the door opening. Make sure that the Retainer sits correctly behind the two lugs (See Figure 3.3).

Remove the plastic bag from the carton supplied with the heater. Place the steel spacer between the handle and door, and insert the long screw through the wooden knob, spacer and fiber washer. Locate the screw through the hole in the handle on the door and tighten into the threaded hole on the door body. This will insure that the door is not accidentally opened during operation of the heater (see Figure 3.4).

Remove the Ashlip Plate and decorative Control Cover from the carton. Attach these to the front of the heater using the bolt which is already located in the threaded hole beneath the door. Insure that the decorative cover sits behind the front legs (See Figure 3.5).

4. Gas Connection

PLEASE NOTE: Prior to connecting your Jetul #3 Gas Room Heater to a gas supply line you should first check with your local gas company to determine who is authorized to make such connections. Also, always consult your local gas company to insure that the gas supply conforms with any applicable local codes.

CHECK GAS TYPE: The gas supply must be the same as stated on the stove’s rating plate. If the gas supply is different, DO NOT INSTALL the heater. Contact your dealer for the correct model.

WARNING
Connecting directly to a Propane/LPG tank without the use of a regulator can cause an explosion!

When installing the Jetul #3 "Classic" Gas Room Heater, use new black iron or steel pipe. Internally tinned copper or copper tubing can be used per National Fuel Gas Code, section 2.6.3, providing gas meets hydrogen sulfides limits, and where permitted by local codes. The gas piping system must be sized to provide minimum inlet pressure (listed on Data Plate) at the maximum flow rate (BTU/Hr). Undue pressure loss will occur if the pipe is too small.

A 1/8" NPT Plugged tapping - accessible for a test gauge connection - should be incorporated on the gas supply line immediately upstream of the connection to the appliance.

The connector used to connect the supply line to the stove must be made with an approved connector.
The pressure regulator of your Jotul #3 Gas Room Heater is preset and locked at the factory to avoid tampering. The correct pressure settings are detailed on Page 2 under “Specifications”. If the pressure is not as specified, contact your dealer and replace the regulator.

The heater regulator controls the burner pressure which should be checked at the pressure test point on the regulator. The test point is a 1/8” NPT plug located on the side of the regulator (See Figure 4.2).

NOTE: When testing for pressure, the heater should be operating with the control set on high (HI).

After testing, the test plug must be replaced and tested for gas leaks (See Figure 4.2).

Once pressure settings are correct, turn the heater to "OFF". Turn off the gas supply and disconnect the manometer from the nipple. Tighten the screw in the nipple and replace the control valve cover.

Leak Test

Turn the gas supply on and check all the pipework connections to the heater control valve for leaks. All joints are factory tested, but it is possible that a connection may have been disturbed during transportation or installation. Use a leak detector or leak detection solution for this purpose. NEVER USE A LIGHTER, MATCH OR OTHER NAKED FLAME FOR DETECTING LEAKS!

Gas Pressure Check and Leak test

WARNING

The installation of your gas heater and all tests performed on the stove should only be carried out by a qualified gas service technician.
5. Arrangement ofLogs in the Firebox Compartment

WARNING
The positioning ofthe logs in this heater is critical to the safe and clean operation of the appliance. Sooting and other problems may result if the logs are not properly and firmly positioned in the heater. NEVER add additional logs or embellishment such as pine cones, vermiculite, volcanic rock or rock wool to the heater.

The heater is shipped to you with the logs mounted to the unit with retaining screws. If it is necessary to remove the logs for cleaning or servicing, the following sequence should be followed (See Figure 5.1):

NOTE: DO NOT HANDLE THESE LOGS WITH YOUR BARE HANDS! ALWAYS WEAR GLOVES TO PREVENT SKIN IRRITATION FROM THE CERAMIC FIBERS OF THE LOGS. AFTER HANDLING LOGS, WASH HANDS GENTLY WITH SOAP AND WATER TO REMOVE ANY TRACES OF FIBERS.

1. Open the door by removing the long screw used to secure the knob to the door.

2. Remove cast iron Log Retainer.

3. Remove the two screws that retain the front log and lift the log vertically off the log bracket.

4. Remove the two screws that retain the rear log and lift the log vertically off the log bracket.

To install Logs, reverse the above procedure:

1. Install the rear log in the rear log cavity. Insert the two mounting screws. DO NOT OVER TIGHTEN!

2. Position the front log into the front log cavity to center the log. Insert the two mounting screws, again being careful not to over tighten.

Figure 5.1

WARNING
NEVER operate the heater without the logs and log mounting screws installed and tightened, or without the stove door closed and secured.
6. Lighting, Start-up and Operating Instructions

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.

A. This heater has an ODS (Oxygen Depletion Sensor) pilot which is ignited by a hand operated piezo. When lighting the pilot, follow these instructions. The piezo ignitor and control knob are identified in Figure 6.1.

[Diagram of piezo ignitor and control knob]

WHAT TO DO IF YOU SMELL GAS:

* Do not attempt to light any appliance or heater.
* Do not touch any electric switch; do not use the phone in your building.
* Immediately call your gas supplier from a neighbor’s phone. Follow the gas supplier’s instructions.
* If you cannot reach the gas supplier, call the fire department.

C. Use only your hand to push in or turn the gas control knob. Never use tools. If the knob will not push in or turn by hand, DO NOT try to repair or adjust the valve or mechanism. Call a qualified service technician. The application of force on the control knob or attempted repair of the gas controls may result in a fire or explosion.

D. Do not use this heater if any part has been under water. Immediately call a qualified service technician to inspect the heater to replace any part of the control system or any gas control which has been under water.

B. BEFORE LIGHTING smell all around the heater area for gas. If your stove model operates on Propane/LPG gas, be sure to smell next to the floor, as Propane/LPG gas is heavier than air and will settle on the floor.

LIGHTING INSTRUCTIONS

1. STOP! Read the safety information above before lighting the heater.
2. The heater is equipped with an ignition system which automatically lights the ODS pilot. DO NOT try to light the pilot by hand.
3. Refer to Figure 6.1 for the location of the piezo ignitor and control knob. Turn control knob clockwise to OFF position.
4. Wait 5 minutes to clear out any gas. If you smell gas STOP and follow instructions under “WHAT TO DO IF YOU SMELL GAS”. If you do not smell gas, go on to the next step.
5. Locate the ODS Pilot. The Pilot can be found below the Front Burner.
6. Turn the control knob counterclockwise to the PILOT position (See Figure 6.1).
7. Depress knob and hold in for 5 seconds to obtain flow of gas to Pilot.
8. With the control knob pressed in and held, push in the Ignitor Button two or three times. The Ignitor will create a spark, igniting the Pilot. Once lit, continue depressing the knob for 10 seconds to allow the thermocouple to warm up. The Pilot should remain alight. If it does not, repeat steps 3 through 8.

* If the Knob does not pop up when released, stop and immediately call your service technician or gas supplier.
* If the Pilot will not stay lit after several tries, turn the control knob clockwise to OFF and call your service technician or gas supplier.
9. Turn the Control Knob to any position between LO or HI. The Knob position controls the thermostat temperature.
7. Checking Flame Appearance

You must periodically inspect both the pilot flame and front and rear burner flames to ensure that they are burning correctly.

Pilot Flame

The pilot flame should always be present when the stove is in operation and should just touch the top of the thermocouple tip (See Figure 7.1).

Rear Burner Flame

The flames from the Rear Burner are above and behind Log No. 1 and in front of Log No. 2. Note that the flames may be yellow. The flames should extend about 2"-3" above Log No. 1 (See Figure 7.3).

Front Burner Flames

The Front Burner flames are blue and contact the face of the front log (See same Figure 7.3). The face of the front log will glow a bright reddish-orange during stove operation.

If the pilot flame does not touch the thermocouple, then the main burner is unlikely to function reliably (See Figure 7.2)
IF ANY OF THE BURNER FLAMES OR PILOT FLAMES ARE NOTICEABLY DIFFERENT FROM THE DIAGRAM, DO NOT OPERATE THE HEATER. CALL A QUALIFIED SERVICE TECHNICIAN TO CORRECT THE PROBLEM.

NEVER OPERATE THE HEATER WITH THE DOOR OPEN

8. CLEANING AND SERVICING

Your Jetul #3 "Classic" Gas Room Heater will give you many years of trouble-free enjoyment provided the stove is maintained properly. Please note that a condition of the warranty is that the heater is serviced on an annual basis. To help you keep track of the service history of the heater please use the Service Record provided on the back cover of this manual.

WARNING
Keep Rear Burner air intake hole clean and free of dirt and debris.
Failure to do so may cause excessive sooting of stove and poor combustion.

Prior to each heating season a general annual maintenance should be conducted on the heater to insure optimum performance.

ALL SERVICE WORK ON THE JETUL #3 "CLASSIC" GAS ROOM HEATER MUST BE CONDUCTED BY A QUALIFIED SERVICE TECHNICIAN. CONTACT YOUR DEALER WHEN NEEDING SERVICE OR MAINTENANCE.

Periodic Cleaning

Periodic cleaning of your Jetul #3 Classic Room Heater should be conducted by a qualified service technician to prevent malfunction and/or sooting. When cleaning, follow these guidelines:

* Open door by removing securing screw in knob.
* Do not use cleaning fluid to clean logs or any part of heater.
* To clean logs - Brush with soft bristle brush or vacuum with brush attachment.
* Vacuum loose particles and dust from the front and rear burner, control, ignitor covers and grate weldment.
* Inspect rear burner. Remove lint or particles with vacuum.
* External cast iron casting should be dusted and wiped with soap and water.

Annual Cleaning & Inspection

* Inspect and clean rear burner air intake holes.
* Inspect and clean all burner ports.
* Inspect ODS pilot for operation and accumulation of lint at air intake holes.
* Verify flame pattern and log placement for proper operation.
* Verify smooth and responsive ignition of main burner and rear burner.

WARNING
If for any reason you remove logs, handle carefully by holding at each end. Gloves should be worn to prevent skin irritation from ceramic fibers. If your skin should become irritated, wash hands gently with soap and water.
WHEN REPLACING LOGS FOLLOW DIRECTIONS CAREFULLY OUTLINED IN SECTION 5.

Replacement Parts

Should for any reason you require replacement parts for your Jetul #3 Classic Gas Room Heater you may order them from Jetul USA through your dealer. A complete parts list is included in the back of this manual.
<table>
<thead>
<tr>
<th>ITEM</th>
<th>PART DESCRIPTION</th>
<th>NATURAL GAS PART No.</th>
<th>PROPANE PART No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>11</td>
<td>Top Plate Gasket (5'6&quot; - 3/8 LD)</td>
<td>04-100038</td>
<td>04-100038</td>
</tr>
<tr>
<td>12</td>
<td>Door Screen</td>
<td>0301200VF</td>
<td>0301200VF</td>
</tr>
<tr>
<td>13</td>
<td>Screen Clip (2)</td>
<td>05-126011</td>
<td>05-126011</td>
</tr>
<tr>
<td>15</td>
<td>Screen Clip Screw (6x8mm Phillips) (2)</td>
<td>04-9910</td>
<td>04-9910</td>
</tr>
<tr>
<td>16</td>
<td>Door Hinge Pin (2)</td>
<td>05-125960</td>
<td>05-125960</td>
</tr>
<tr>
<td>17</td>
<td>Door Gasket (4'8&quot; - 1/4&quot; HD)</td>
<td>04-200025</td>
<td>04-200025</td>
</tr>
<tr>
<td>18</td>
<td>Door Latch</td>
<td>05-126245</td>
<td>05-126245</td>
</tr>
<tr>
<td>20</td>
<td>Latch Spring</td>
<td>05-126164</td>
<td>05-126164</td>
</tr>
<tr>
<td>21</td>
<td>Latch Pin</td>
<td>05-117059</td>
<td>05-117059</td>
</tr>
<tr>
<td>22</td>
<td>Insulated Washer</td>
<td>05-124853</td>
<td>05-124853</td>
</tr>
<tr>
<td>23</td>
<td>Distance Spacer</td>
<td>05-126229</td>
<td>05-126229</td>
</tr>
<tr>
<td>25</td>
<td>Securing Screw (6 x 70mm Cheeshead)</td>
<td>04-99875</td>
<td>04-99875</td>
</tr>
<tr>
<td>26</td>
<td>Log Retainer</td>
<td>05-102459</td>
<td>05-102459</td>
</tr>
<tr>
<td>30</td>
<td>Base Plate Assembly</td>
<td>030300VF</td>
<td>030300VF</td>
</tr>
<tr>
<td>31</td>
<td>Front Burner</td>
<td>0303100VF</td>
<td>0303100VF</td>
</tr>
<tr>
<td>32</td>
<td>Front Injector</td>
<td>0303200VF</td>
<td>0303200VF</td>
</tr>
<tr>
<td>33</td>
<td>Rear Burner</td>
<td>0303300VF</td>
<td>0303300VF</td>
</tr>
<tr>
<td>34</td>
<td>Rear Injector</td>
<td>0303400VF</td>
<td>0303400VF</td>
</tr>
<tr>
<td>35</td>
<td>Valve Control T-Stat</td>
<td>0303500VF</td>
<td>0303500VF</td>
</tr>
<tr>
<td>36</td>
<td>Modulating Screw (Min Flow)</td>
<td>0303600VF</td>
<td>0303600VF</td>
</tr>
<tr>
<td>37</td>
<td>T-Stat Bracket</td>
<td>0303700VF</td>
<td>0303700VF</td>
</tr>
<tr>
<td>38</td>
<td>Valve Pressure Regulator</td>
<td>0303800VF</td>
<td>0303800VF</td>
</tr>
<tr>
<td>39</td>
<td>1/4&quot; Tubing - Rear Burner</td>
<td>0303900VF</td>
<td>0303900VF</td>
</tr>
<tr>
<td>40</td>
<td>1/4&quot; Tubing - Front Burner</td>
<td>0304000VF</td>
<td>0304000VF</td>
</tr>
<tr>
<td>41</td>
<td>3/16&quot; Tube - T-Stat/Pilot</td>
<td>0304100VF</td>
<td>0304100VF</td>
</tr>
<tr>
<td>42</td>
<td>Tube Nut .25</td>
<td>0304200VF</td>
<td>0304200VF</td>
</tr>
<tr>
<td>43</td>
<td>Tube Ferrule .25</td>
<td>0304300VF</td>
<td>0304300VF</td>
</tr>
<tr>
<td>44</td>
<td>Tube Nut .1875</td>
<td>0304400VF</td>
<td>0304400VF</td>
</tr>
<tr>
<td>45</td>
<td>Tube Ferrule .1875</td>
<td>0304500VF</td>
<td>0304500VF</td>
</tr>
<tr>
<td>46</td>
<td>Tube Reverse Flare Nut .1875</td>
<td>0304600VF</td>
<td>0304600VF</td>
</tr>
<tr>
<td>47</td>
<td>Piezo Kit</td>
<td>0304700VF</td>
<td>0304700VF</td>
</tr>
<tr>
<td>48</td>
<td>Piezo Wire</td>
<td>0304800VF</td>
<td>0304800VF</td>
</tr>
<tr>
<td>49</td>
<td>ODS Pilot Assembly</td>
<td>0304900VF</td>
<td>0304900VF</td>
</tr>
<tr>
<td>50</td>
<td>3/8&quot; x 1 1/2&quot; NPT Fitting</td>
<td>0305000VF</td>
<td>0305000VF</td>
</tr>
<tr>
<td>51</td>
<td>1/8&quot; NPT Plug Pipe</td>
<td>0305100VF</td>
<td>0305100VF</td>
</tr>
<tr>
<td>52</td>
<td>Front Grate Assembly</td>
<td>0305200VF</td>
<td>0305200VF</td>
</tr>
<tr>
<td>53</td>
<td>Front Log</td>
<td>0305300VF</td>
<td>0305300VF</td>
</tr>
<tr>
<td>54</td>
<td>Front Log Securing Screw (2) #10</td>
<td>0305400VF</td>
<td>0305400VF</td>
</tr>
<tr>
<td>55</td>
<td>Rear Log</td>
<td>0305500VF</td>
<td>0305500VF</td>
</tr>
<tr>
<td>56</td>
<td>Rear Log Securing Bolt (2) 1/4&quot; x 20 1&quot; UNC</td>
<td>0305600VF</td>
<td>0305600VF</td>
</tr>
<tr>
<td>57</td>
<td>T-Nut (for Rear Log) 1/4&quot; x 20</td>
<td>0305700VF</td>
<td>0305700VF</td>
</tr>
<tr>
<td>58</td>
<td>Male Run Tee - Brass</td>
<td>0305800VF</td>
<td>0305800VF</td>
</tr>
<tr>
<td>59</td>
<td>Bushing - Brass</td>
<td>0305900VF</td>
<td>0305900VF</td>
</tr>
<tr>
<td>60</td>
<td>Data Plate - Tray</td>
<td>0306000VF</td>
<td>0306000VF</td>
</tr>
<tr>
<td>61</td>
<td>Data Plate - Lid</td>
<td>0306100VF</td>
<td>0306100VF</td>
</tr>
<tr>
<td>62</td>
<td>Data Plate - Bracket</td>
<td>0306200VF</td>
<td>0306200VF</td>
</tr>
<tr>
<td>63</td>
<td>Porcelain Panel (Rear of Combustion Box) Not Pictured</td>
<td>0306300VF</td>
<td>0306300VF</td>
</tr>
<tr>
<td>ITEM</td>
<td>PART DESCRIPTION</td>
<td>NATURAL GAS PART No.</td>
<td>PROPANE PART No.</td>
</tr>
<tr>
<td>------</td>
<td>------------------</td>
<td>----------------------</td>
<td>------------------</td>
</tr>
<tr>
<td>75</td>
<td>Side Clamp</td>
<td>0307500VF</td>
<td>0307500VF</td>
</tr>
<tr>
<td>82</td>
<td>Valance Assembly</td>
<td>0308200</td>
<td>0308200</td>
</tr>
<tr>
<td>85</td>
<td>Sensor Clip</td>
<td>0308500VF</td>
<td>0308500VF</td>
</tr>
<tr>
<td>86</td>
<td>6 x 12 Hexbolt (3)</td>
<td>9902</td>
<td>9902</td>
</tr>
<tr>
<td>87</td>
<td>6 x 16 Hexbolt (5)</td>
<td>9903</td>
<td>9903</td>
</tr>
<tr>
<td>88</td>
<td>6 x 20 Hexbolt (8)</td>
<td>9904</td>
<td>9904</td>
</tr>
<tr>
<td>89</td>
<td>6 x 25 Hexbolt (4)</td>
<td>9905</td>
<td>9905</td>
</tr>
</tbody>
</table>

### Enameled Parts

<table>
<thead>
<tr>
<th>Item</th>
<th>Matte</th>
<th>Blue/Black</th>
<th>Ivory</th>
<th>Green</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>0300101</td>
<td>0300102</td>
<td>0300103</td>
<td>0300104</td>
<td>Base Plate</td>
</tr>
<tr>
<td>2</td>
<td>0300201</td>
<td>0300202</td>
<td>0300203</td>
<td>0300204</td>
<td>Front Plate</td>
</tr>
<tr>
<td>3</td>
<td>0300301</td>
<td>0300302</td>
<td>0300303</td>
<td>0300304</td>
<td>Back Plate</td>
</tr>
<tr>
<td>4</td>
<td>102967</td>
<td>102033</td>
<td>102246</td>
<td>10203232</td>
<td>Side Plate</td>
</tr>
<tr>
<td>5</td>
<td>102034</td>
<td>102035</td>
<td>102247</td>
<td>0300504</td>
<td>Top Plate</td>
</tr>
<tr>
<td>6</td>
<td>0300601</td>
<td>0300602</td>
<td>0300603</td>
<td>0300604</td>
<td>Top Grille</td>
</tr>
<tr>
<td>7</td>
<td>0300701</td>
<td>0300702</td>
<td>0300703</td>
<td>0300704</td>
<td>Door</td>
</tr>
<tr>
<td>8</td>
<td>102974</td>
<td>101966</td>
<td>102251</td>
<td>10192532</td>
<td>Leg</td>
</tr>
<tr>
<td>9</td>
<td>102975</td>
<td>102039</td>
<td>102250</td>
<td>10203832</td>
<td>Ashlip</td>
</tr>
<tr>
<td>10</td>
<td>102521</td>
<td>126243</td>
<td>126243</td>
<td>126243</td>
<td>Door Handle</td>
</tr>
<tr>
<td>19</td>
<td>117587</td>
<td>117548</td>
<td>117548</td>
<td>117548</td>
<td>Latch Washer</td>
</tr>
<tr>
<td>24</td>
<td>126244</td>
<td>126244</td>
<td>126230</td>
<td>126244</td>
<td>Wooden Door Knob</td>
</tr>
</tbody>
</table>

Replacement parts are available through your authorized Jøtul dealer.