

# Operator's Manual

## Use and Care Instructions

### Gas-Fired Steam Boiler Bases



### Gas-Fired Steam Boiler Base Model GM

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**Cleveland**

**FOR YOUR SAFETY**  
Do not store or use gasoline or other flammable vapors or liquids in the vicinity of this or any other appliance.

## **⚠ WARNING**

Improper installation, adjustment, alteration, service or maintenance can cause property damage, injury or death. Read the installation, operating and maintenance instructions thoroughly before installing or servicing this equipment.

## **⚠ DANGER**

### **ELECTRIC SHOCK HAZARD**

**DEATH, INJURY, or EQUIPMENT DAMAGE** can result from touching any component inside this appliance when the power is connected.

Whenever possible disconnect the power while installing, servicing, or testing.

When installation, service, or tests require power to be connected; use extreme caution and every possible precaution and safety measure while installing, servicing, or testing this appliance.

Post instructions to be followed if the user smells gas.  
Display the instructions in a prominent location.  
Obtain the instructions from the local gas supplier.

## **⚠ WARNING**

**Do not connect the drain connection to any drain material that cannot sustain 180° Fahrenheit.**  
**Using drain material that cannot withstand 180° Fahrenheit can result in injury, equipment damage, and property damage.**

**ALL SERVICE MUST BE PERFORMED BY A QUALIFIED  
CLEVELAND RANGE AUTHORIZED TECHNICIAN**

**KEEP THIS MANUAL FOR REFERENCE**

This manual may be subject to new technical developments, modifications, and unforeseen errors.

**DO NOT INSTALL OR OPERATE OR ATTEMPT TO INSTALL OR OPERATE THIS APPLIANCE OR ANY ACCESSORIES WITHOUT READING COMPLETELY AND FULLY UNDERSTANDING THIS MANUAL**

Cleveland Range appliances are intended for other than household use.

## **⚠ DANGER**

The boiler base Tabletop is **NOT** a supporting surface.  
Death, Injury or Equipment Damage will result from mounting or placing anything on the Tabletop.

# Cleveland STATEMENT OF POLICIES

## LIMITED WARRANTY

CLEVELAND RANGE products are warranted to the original purchaser to be free from defects in materials and workmanship under normal use and service for the standard warranty period of one year from date of installation or 18 months from date of shipment, whichever ever comes first.

CLEVELAND RANGE agrees to repair or replace, at its option, f.o.b. factory, any part which proves to be defective due to defects in material or workmanship during the warranty period, providing the equipment has been unaltered, and has been PROPERLY INSTALLED, MAINTAINED, AND OPERATED IN ACCORDANCE WITH THE CLEVELAND RANGE OWNER'S MANUAL.

CLEVELAND RANGE agrees to pay any FACTORY AUTHORIZED EQUIPMENT SERVICE AGENCY (within the continental United States, and Hawaii) for reasonable labor required to repair or replace, at our option, f.o.b. factory, any part which proves to be defective due to defects in material or workmanship, during the labor warranty period. This warranty includes travel time not to exceed two hours and mileage not to exceed 50 miles (100 miles round-trip), BUT DOES NOT INCLUDE POST START-UP, TIGHTENING LOOSE FITTINGS, MINOR ADJUSTMENTS, MAINTENANCE, CLEANING OR DESCALING.

The standard labor warranty allows factory payment of reasonable labor required to repair or replace such defective parts. Cleveland Range will not reimburse the expense of labor required for the repair or replacement of parts after the standard warranty period, unless an Extended Labor Warranty Contract has been purchased to cover the equipment for the balance of the warranty period from the date of equipment installation, start-up, or demonstration.

PROPER INSTALLATION IS THE RESPONSIBILITY OF THE DEALER, THE OWNER-USER, OR INSTALLING CONTRACTOR, AND IS NOT COVERED BY THIS WARRANTY. Many local codes exist, and it is the responsibility of the owner and installer to comply with these codes. Cleveland Range equipment is built to comply with applicable standards for manufacturers, including UL, ANSI, NSF, ASME/Ntl. Bd., CSA, and others.

BOILER (Steam Generator) MAINTENANCE IS THE RESPONSIBILITY OF THE OWNER-USER AND IS NOT COVERED BY THIS WARRANTY. The use of good quality feed water is the responsibility of the Owner-User (see Water Quality Recommendations below). THE USE OF POOR QUALITY FEED WATER WILL VOID EQUIPMENT WARRANTIES. Boiler maintenance supplies, including boiler hand hole gaskets, are not warranted beyond the first 90 days after the date the equipment is placed into service. Preventive maintenance records must be available showing descaling per applicable Cleveland Operator Manual for Boiler Proration Program considerations.

### WATER QUALITY RECOMMENDATIONS

TOTAL DISSOLVED SOLIDS	less than	60 parts per million
TOTAL ALKALINITY	less than	20 parts per million
SILICA	less than	13 parts per million
CHLORIDE	less than	30 parts per million
pH FACTOR	greater than	7.5

The foregoing shall constitute the sole and exclusive remedy of original purchaser and the full liability of Cleveland Range for any breach of warranty. THE FOREGOING IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, WHETHER WRITTEN, ORAL, OR IMPLIED, INCLUDING ANY WARRANTY OF PERFORMANCE, MERCHANTABILITY, OR FITNESS FOR PURPOSE, AND SUPERSEDES AND EXCLUDES ANY ORAL WARRANTIES OR REPRESENTATIONS, OR WRITTEN WARRANTIES OR REPRESENTATIONS, NOT EXPRESSLY DESIGNATED IN WRITING AS A "WARRANTY" OR "GUARANTEE" OF CLEVELAND RANGE MADE OR IMPLIED IN ANY MANUAL, LITERATURE, ADVERTISING BROCHURE OR OTHER MATERIALS.

CLEVELAND RANGE'S liability on any claim of any kind, including negligence, with respect to the goods or services covered hereunder, shall in no case exceed the price of the goods or services, or part thereof, which gives rise to the claim. IN NO EVENT SHALL CLEVELAND RANGE BE LIABLE FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES IN THE NATURE OF PENALTIES.

### LIMITED EXTENDED WARRANTY COVERAGE

The purchase of a Limited Extended Warranty Contract extends the standard warranty coverage to the purchased period of time (one to two years) from the date of installation, start-up, or demonstration, whichever is sooner.

\*An additional two years Parts and Labor Warranty can be purchased with each piece of Cleveland equipment for an additional 2% of the List Price per year. The 2% of list price charge will be the net invoice amount for each year of extended warranty purchased.

- Extended warranty must be purchased at the same time the equipment is purchased.
- Extended Warranty has the same exclusions as stated in our standard warranty.

Second year limited extended warranty coverage on Cleveland Steamers when purchased with a water filter applies to water related components only.



# Free Start-Up Program

**Get the most from your Cleveland Range equipment with Cleveland Range's "Free Start-Up."**

**Performance Check-Out:** Contact your Cleveland Range maintenance and repair center for your Performance Check-Out before starting your new Cleveland Range Steamer.

The Performance Check-Out includes:

- Inspection of the Installation
- Review of Cleaning Procedures
- Review of Maintenance Procedures
- Start of Warranty Protection

**Equipment Demonstration:** After your Performance Check-Out, contact your Cleveland Range sales representative for your free Equipment Demonstration.

The Equipment Demonstration includes:

- Proper Operation
- Optimized Use
- Care, Cleaning, and Maintenance

**To arrange for your free Start-Up Program appointment consult your Customer Service Directory or call Cleveland Range at:**

**216-481-4900**

**OR**

**1-800-338-2204**

Ask your sales representative for more information about uses for your new appliance.

**OPERATOR'S MANUAL**  
**Gas Boiler Bases**  
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# CHAPTER 1 GENERAL SAFETY

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## A. Laws, Codes, and Regulations

1. The installation of this appliance must conform with:
  - a. The National Fuel Gas Code, ANSI Z223.1 / NFPA 54 (latest edition), or the Natural Gas and Propane Installation Code CSA B149.1, or local codes, as applicable.
  - b. The National Electrical Code, ANSI/NFPA 70 (latest edition), or the Canadian Electrical Code, CSA C22.2, or local codes, as applicable.
    - When installed, the appliance must be electrically grounded in accordance with the above.
    - NOTE: This appliance is not GFI (GFCI) compatible.
  - c. The *Food Code* (latest edition) of the Food and Drug Administration (FDA).
2. This equipment is to be installed to comply with the applicable federal, state, or local plumbing codes.
3. This appliance is equipped with a Boiler as defined by Section IV of the ASME Boiler and Pressure Vessel Code (latest edition). In addition to compliance with all applicable codes and regulations, compliance with all laws regarding Boilers and Pressure Vessels, including, but not limited to, operator training, and obtaining permits and licenses is required before starting the Boiler.
4. Instructions must be read in their entirety before starting this appliance.
5. Installation must comply with all local fire and health codes.

## B. Gas Leak Instructions

Post instructions to be followed if the user smells gas.  
Display the instructions in a prominent location.  
Obtain the instructions from the local gas supplier.

## C. Operational Safety

The Operational Safety section outlines minimum safety policies and procedures for operating one or more Cleveland Range appliances.

1. Do not store anything on top of the appliance.
2. KEEP THE APPLIANCE AREA FREE AND CLEAR OF COMBUSTIBLES.
3. Proper air supply for ventilation and combustion is REQUIRED for and CRITICAL to safe, efficient operation of this appliance.
4. Place non-slip draining anti-fatigue mats rated for use in wet, greasy, or dry work areas on the floor in front of the appliance and other locations as needed. Obtain the best mats for your needs from your local supplier.
5. Wear BOOTS appropriate to the work area to help protect feet, and to help prevent slips and falls.
6. Allow only qualified Cleveland Range authorized service representatives to service the appliance.
7. Use only factory authorized repair parts.
  - a. Maintain written records of appliance service, maintenance, descaling, and repair. See Chapter 5.

## DANGER

Without power, there is NO safe method of operation of this appliance.  
DO NOT ATTEMPT TO START OR OPERATE this appliance during a power failure.  
DEATH, INJURY, AND/OR EQUIPMENT DAMAGE may result.

## DANGER

### **DO NOT TRY TO LIGHT BURNERS WITH A FLAME.**

This appliance has an electronic ignition system, which automatically lights burners, senses flame, and controls gas flow. Burners cannot be lit with a flame.

**DEATH, INJURY, OR EQUIPMENT DAMAGE** may result.

## DANGER

**DEATH, INJURY OR EQUIPMENT DAMAGE** may result from an improperly adjusted gas control and ignition system. Do not alter any adjustments on the electronic control or gas valve.

If adjustment is required, contact an authorized service center. Cleveland Range is in no way responsible for the operation or safety of this equipment if the controller, valve, or igniter probe are adjusted by anyone other than a qualified Cleveland Range authorized service representative.

## **NOTICE**

The use of good quality feed water as listed in the Cleveland Range Limited Warranty is the responsibility of the Owner-User.

See Water Quality Recommendations as listed in the Cleveland Range Limited Warranty.

**THE USE OF POOR QUALITY FEED WATER WILL VOID EQUIPMENT WARRANTIES.**

## DANGER

### **BURN and SCALD HAZARD**

Exposure to steam, condensate, and hot surfaces can cause death, burns, and scalds.

To help avoid injury:

- Do NOT breathe steam or condensate.
- Stand on the hinge side and away from the appliance and slowly open the cooking compartment door.
- Open the door slightly to allow steam, condensate, and heat to vent before looking or reaching into the cooking compartment.
- Always wear DRY heatproof gloves when reaching into the cooking compartment or handling hot items. Wet or damp gloves conduct heat and may cause burns when handling hot items.

Failure to follow these precautions can result in death, burns, and scalds.

## WARNING

This appliance is not GFI (GFCI) compatible.

Do not use a GFI (GFCI) circuit.

Using a GFI (GFCI) circuit can result in injury, equipment damage, and property damage.

## CHAPTER 2 PRODUCT INFORMATION

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### A. PRODUCT INFORMATION

- This manual covers the installation of Cleveland Range Gas-Fired Steam Boiler Bases, Model GM and covers the standard features and options available on this model.
- Other than selection of options, there are presently no significant design, parts, or operating differences among appliances with this model number.
- Instructions for equipment attached to GM Boiler Bases are separate.
- For further information, contact your Cleveland Range sales representative or Cleveland Range.

### B. MODEL NUMBERS AND SERIAL NUMBERS

1. Cleveland Range, LLC assigns two product identification numbers to each appliance: a model number and a serial number.
2. Please provide this information when you contact Cleveland Range or a qualified Cleveland Range authorized service representative:

- Model Number \_\_\_\_\_  
(Write the Model Number of your appliance here.)

- Serial Number \_\_\_\_\_  
(Write the Serial Number of your appliance here.)

### C. PRODUCT INFORMATION PLATE

The Product Information Plate inside the cabinet door of the appliance lists:

- Model
- Serial Number
- Clearances
- Power and Wiring Requirements
- Fuel Gas Type and Requirements

### D. ELECTRICAL DIAGRAM LOCATION

The Electrical Diagram is located on the inside of the cabinet door.

## CHAPTER 3 OPERATION

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### CAUTION

Press switches and keys with fingertips only.  
Injury and equipment damage can result from pressing  
switches and keys with anything else.

#### **A. QUICK REFERENCE LIGHTING AND SHUTDOWN SUMMARY INSTRUCTIONS**

- **The following START-UP and SHUTDOWN SUMMARY is for quick reference ONLY.**
- **For safe operation and use of this equipment, the operators must comply with all safety and operating instructions in this manual.**

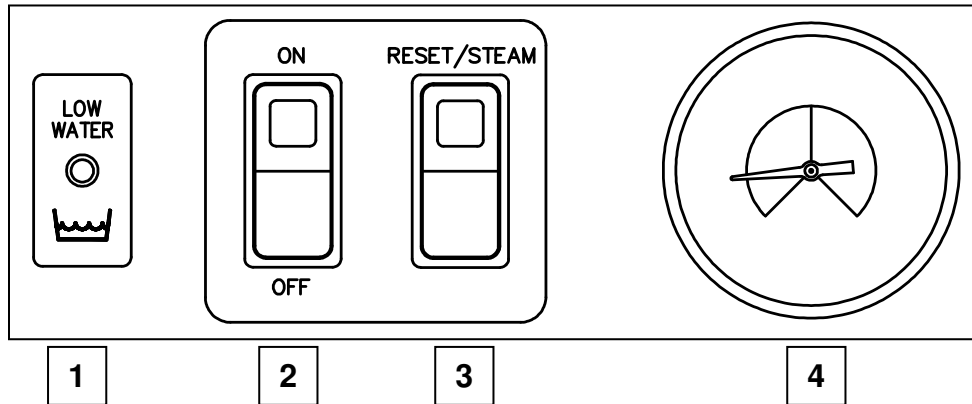
#### **Lighting**

1. See Figure 3-1.
2. Turn ON the ON/OFF switch. See Figure 3-1.
3. The Boiler fills. If the red Low Water Indicator Light stays ON, call a qualified Cleveland Range authorized service representative or Cleveland Range. See Figure 3-1.
4. When the amber light in the Reset/Steam switch lights, press the Reset/Steam switch. See Figure 3-1.
5. The burner lights.
  - **NOTICE:** If the burner does NOT light within 90 seconds, turn the ON/OFF switch OFF for 5 minutes and back ON up to 3 more times. If the burner still does not light, turn the ON/OFF switch OFF and call a qualified Cleveland Range authorized service representative or Cleveland Range.
6. The Boiler comes up to operating pressure. The burners will cycle off and on to maintain operating pressure.
7. Cook as usual.

#### **Shutdown**

1. Turn OFF the ON/OFF Switch.
2. Wait for the 3-minute automatic blowdown cycle to run.
3. Clean as usual.

## B. BOILER PRESSURE GAUGE CONTROL PANEL



**Figure 3-1  
Control Panel  
(Not to Scale)**

### 1. Low Water Indicator Light

- A lit red light indicates the water in the Boiler is below operating level.
- If this light turns ON during operation, turn the ON/OFF switch OFF and call an authorized service representative or Cleveland Range.
- This light is ON while the Boiler fills.
- If the Boiler does not fill:
  - 1) Turn the ON/OFF switch OFF, turn the water supply OFF and clean the water line strainer.
  - 2) Turn the water supply back ON and turn ON the ON/OFF switch.
  - 3) If the boiler still does not fill, call an authorized service representative or Cleveland Range.

### 2. On/Off Switch

- Turn this switch ON to power the control panel and fill the boiler.

### 3. Reset/Steam Switch

- In normal use, press to light the burner after the red Low Water light turns OFF and the amber light turns ON.
- If the amber light appears during use, a safety has tripped. Correct the problem and press to reset. (See the Operator's Troubleshooting Guide.)

### 4. Boiler Pressure Gauge

- This gauge shows operating and unsafe pressure ranges.
- If the boiler pressure is too high, turn the ON/OFF switch OFF and call an authorized service representative or Cleveland Range.

## CHAPTER 4 CLEANING

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### A. BOILER BLOWDOWN

#### 1. Power Off

- When the appliance is turned OFF at the ON/OFF switch, blowdown starts automatically. The Boiler is drained and the drain valve is rinsed with fresh water to help prevent scale.

#### 2. Blowdown Frequency

- a. Based on the water quality analysis done before installation, and the amount of use, make, and post a blowdown schedule.
  - Contact your qualified Cleveland Range authorized service agency or Cleveland Range for more information about maintenance scheduling, products, and services.
- b. Blowdown Schedule Guidelines:
  - 1) When using water that does not meet the minimum water quality standards (see the Warranty), blowdown must be performed after every 4 hours of operation, or more frequently as required, and at the end of each shift.
  - 2) For appliances using water that meets the minimum water quality standards, blowdown must be performed at the end of each shift.

#### 3. Blowdown Procedure

- a. Follow the Shut Down instructions in Chapter 4.
- b. **EITHER** restart the appliance by following “Lighting” instructions in Chapter 4, **OR** if the appliance will not be used again this shift, go to “Shut Down and Cleaning.”

### B. SHUTDOWN AND CLEANING

- **Perform the Shutdown and Cleaning Procedure at the end of each shift or more often if needed.**

<b>⚠ WARNING</b>
<b>ELECTRIC SHOCK HAZARD</b> <b>Do not clean this appliance with hoses or water jets!</b> <b>Doing so can cause injury and equipment damage.</b>

<b>⚠ DANGER</b>
<b>HIGH HEAT HAZARD</b> <b>Wait for this appliance to cool before cleaning!</b> <b>Attempting to clean a hot appliance can cause</b> <b>DEATH, INJURY, BURNS, and SCALDS.</b>

#### **Shutdown and Cleaning Procedure for the End of Each Shift:**

1. Follow the Shutdown instructions in Chapter 3.
2. Wait for the appliance to cool.
3. Wipe exterior surfaces with a damp cloth.

# CHAPTER 5 PREVENTATIVE MAINTENANCE

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## A. General Information

- Follow the maintenance instructions and schedules to help keep the appliance working properly.
- Increase the frequency of maintenance as needed depending on use and water quality.
- Contact your qualified Cleveland Range authorized service agency or Cleveland Range for more information about maintenance scheduling, products, and services.

## B. Maintenance and Service Records

1. Make a file just for maintenance records.
2. Keep a written record of daily, weekly, monthly, and yearly maintenance, descaling, service, and repair. Each record must include at least:
  - The date of the maintenance, descaling, service, or repair.
  - A description of the service, maintenance, or repair performed.
  - Copies of purchase order(s) and invoice(s) for repair parts and service, descaling, maintenance, and repair. Include part numbers, if applicable.
  - The name and signature of the person performing the service, maintenance, or repair.

## C. Daily Maintenance

### 1. Boiler Blowdown

- Blowdown the Boiler. Follow the instructions in Chapter 4.

### 2. Clean the Appliance

- Clean the exterior of the appliance. Follow the instructions in Chapter 4.

## D. Monthly Maintenance

### 1. Test the Safety Valve

- While the boiler is pressurized, pull the safety valve lever. The valve must open freely and snap closed when released.
- If it does not, or it drips constantly, shut down the appliance and have your qualified Cleveland Range authorized service agency replace the safety valve at once.

## E. Tri-annual Maintenance

### 1. Descale the Boiler

- Boilers should be descaled once every four months or more often depending on scale buildup.
- Note the date of descaling in your maintenance and service records to help keep Boiler descaling on schedule.

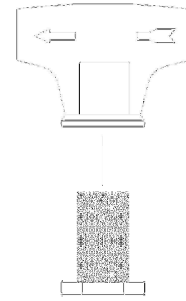
### 2. Descaling Procedure Using the Descaling Pump System

- Cleveland Range recommends that your service agency descales your Boiler.
- If you have trained and skilled in-house maintenance personnel, you may wish to discuss purchasing Descaling Pump System P/N: 107142 for use with Dissolve® Descaler Solution P/N 106174 with your sales representative or service agency.
- Use no other system of descaling.

## F. Yearly Maintenance

### 1. Clean the Water Line Strainer

- Clean the water line strainer at least once a year.
- When first installed, check the strainer more frequently to find out how often it must be cleaned.
  - a. Close the valve(s) in the water supply line(s).
  - b. Unscrew the filter cap from the bottom of the strainer.
  - c. Remove the filter screen and wash it with clean water.
  - d. Check the O-ring for wear and replace if necessary.
  - e. Put the screen back in the cap
  - f. Put the cap back in the strainer.
  - g. Open the water supply valve(s) and check for water leaks.



**Figure 5-1**  
**Water Line Strainer**  
**Actual sizes and proportions**  
**may vary.**

## CHAPTER 6 OPERATOR'S TROUBLESHOOTING GUIDE

The Troubleshooting Guide is a list of symptoms of problems that may occur during routine operation.

- “Problem” (left column) lists common operating problems.
- “Possible Cause” (center column) lists causes of problems in the order they should be checked.
- “Remedy / Reference” (right column) lists fixes for problems from easiest to hardest.
- “Notes” in “Remedy / Reference column are at end of the Troubleshooting Guide.

### ATTEMPTING TO REPAIR OR CORRECT PROBLEMS REQUIRING A QUALIFIED CLEVELAND RANGE AUTHORIZED SERVICE REPRESENTATIVE VOIDS THE WARRANTY

PROBLEM	POSSIBLE CAUSE	REMEDY/REFERENCE
Power indicator light does not turn ON when ON/OFF switch is in the ON position.	Power turned OFF at main external power switch.	Turn ON power at Main External Power Switch.
	Inoperative controls.	See Note 1.
Power ON, low water indicator light is ON and Boiler does not fill.  (See also “Boiler drains continuously.”)	Water supply to Boiler shut off.	Open Main Water Shutoff Valve.
	Main Water Shutoff Valve to Boiler feed is closed.	Open manual valve in feed line located behind the sliding lower right side panel.
	Water line strainer is clogged	Clean water supply strainer.
	Supply pressure is low, inadequate water supply system.	Low supply pressure can cause long fill times. Make sure that compartments are turned OFF during the first Boiler fill. See Note 3.
Boiler drains continuously.	Inoperative solenoids or controls.	See Note 1.
	Manual drain valve is open.	Close manual drain valve located behind the lower right-side sliding panel.
	Drain valve is stuck partially open.	Turn ON/OFF switch to the OFF position for one minute to flush the drain valve. Turn the switch back to the ON position. See Note 4. If condition persists, see Note 1.
Inoperative controls.		See Note 1.
		See Note 1.
Control panel POWER indicator light ON, low water indicator light is OFF, pressure reset switch light is ON and Boiler does not make steam. (Boiler Pressure Gauge reads zero).	Boiler system needs to be reset.	Press RESET/STEAM switch. See Note 4.
Control panel POWER indicator light is ON, low water indicator light is OFF, and pressure reset switch is OFF and Boiler does not make steam. Burners will not light. (Boiler Pressure Gauge reads zero).	Gas supply valve TO appliance is closed.	Turn OFF Main External Power Switch and open gas supply valve. Turn Main External Power Switch ON. See Note 4.
	Gas supply valve IN appliance is closed.	Turn OFF power at Main External Power Switch. See Note 1.
	Unit is locked out.	See Note 4.
	Inoperative controls.	See Note 1.

<b>PROBLEM</b>	<b>POSSIBLE CAUSE</b>	<b>REMEDY/REFERENCE</b>
Reduced steam flow.	Boiler is supplying too much external equipment.	Adjust load on Boiler. See Note 2.
	Boiler scale buildup.	Descal boiler with Cleveland Range approved descaler.
Water leaking from water pipes or drain lines.	Plumbing needs repair.	See Note 3.
Water leaking from bottom of cabinet.	Broken or loose plumbing inside appliance cabinet.	Turn OFF power at Main External Power Switch. Close Main Water Shutoff Valve. See Note 1.
Water leaking from water pipes or drain lines.	Plumbing needs repair.	See Note 3.
Amber light in reset switch lights, and Boiler stops producing steam. Low water light remains OFF.	High-pressure switch has been activated.	Turn OFF power. See Note 4. If condition repeats itself, turn off Main External Power Switch. See Note 1.
	Inoperative controls.	See Note 1.
Amber light in reset switch lights, and Boiler stops producing steam. Low Water Light is ON, or Low Water Light came ON briefly.	Water solenoid to the Boiler has failed.	See Note 1.
	Drain solenoid has failed	See Note 1.
	Water pressure is low (or was low briefly).	Turn OFF power. See Note 4. If condition repeats itself, turn OFF Main External Power Switch. See Note 3.
	Manual drain is not completely closed.	Close manual drain completely (located on the front of the boiler).
	Inoperative controls.	See Note 1.
Abnormal amount of steam coming from drain during drain cycle.	Flush solenoid has failed.	See Note 1.

## NOTES

1. If the problem is inside the appliance, call a qualified Cleveland Range authorized service representative or Cleveland Range. (Please have the model number and serial number ready when calling.) Cleveland Range will not pay for warranty repairs by unauthorized maintenance and repair centers.
2. Proper installation of the appliance is the responsibility of the Owner-User. Refer to the Warranty.
3. Repairs to external plumbing should be done by a Licensed Plumber.
4. To restart the unit, follow the Lighting (Start-Up) instructions in this manual.
5. Repairs to external wiring should be done by a Licensed Electrician.
6. For more information on products and services, contact your nearest Authorized Sales Representative
7. Call Cleveland Range at 216-481-4900 for preventative maintenance programs, descaling kits, descaling information, and water treatment systems.