



## **GAS RESTAURANT RANGES**

### **Customer Maintenance Manual**

**SPECIFICATION SHEETS**

**INSTALLATION / OPERATION MANUAL**

**HOBART SERVICE PARTS STORE**

**CATALOG OF REPLACEMENT PARTS**

## RESTAURANT RANGES

**VULCAN****24" GAS RESTAURANT RANGE  
4 OPEN BURNERS**

Model V24

**SPECIFICATIONS**

24" wide gas restaurant range, Vulcan Model No. V24. Stainless steel front, sides, backriser, high shelf, oven handle and bullnose. High temperature burner T knobs with set screw. Nickel plated bullet feet. Porcelain door liner and oven bottom. Four 28,000 BTU/hr. cast top burners with lift-off burner heads. Individual pilot for each burner. 12" x 12" cast top grates with aeration bowls. Heavy duty top grates and burner heads. Compression spring door hinge system for durability. 28,000 BTU/hr. standard space saver oven measures 22½"d x 20¾"w x 14"h. Thermostat adjusts from Low to 500°F. One oven rack with four rack positions. ¾" rear gas connection and gas pressure regulator. Total input: 140,000 BTH/hr.

**Exterior Dimensions:**

32"d x 24"w x 58"h on 6" adjustable legs

- V24-1** 1 Standard Oven / Natural Gas
- V24-2** 1 Standard Oven / Propane

**STANDARD FEATURES**

- Fully MIG welded frame
- Stainless steel front, backriser, lift-off high shelf
- 6" Stainless steel adjustable legs
- 28,000 BTU/hr open top burners with lift-off heads
- Individual pilot for each burner
- 12" x 12" cast top grates with aeration bowls
- Welded crumb tray
- 28,000 BTU/hr standard space saver oven cavity measures 22½"d x 20¾"w x 14"h
- Oven thermostat adjusts from Low to 500°F
- One oven rack and four rack positions
- ¾" rear gas connection and gas pressure regulator
- One year limited parts and labor warranty

**ACCESSORIES** (Packaged & Sold Separately)

- Extra oven rack, includes set of of two rack guides
- Set of four casters (two locking)
- Flanged feet (set of four)

**VULCAN**

a division of ITW Food Equipment Group LLC

P.O. Box 696 ■ Louisville, KY 40201 ■ Toll-free: 1-800-814-2028 ■ Local: 502-778-2791 ■ Quote & Order Fax: 1-800-444-0602



## 24" GAS RESTAURANT RANGE 4 OPEN BURNERS

### INSTALLATION INSTRUCTIONS

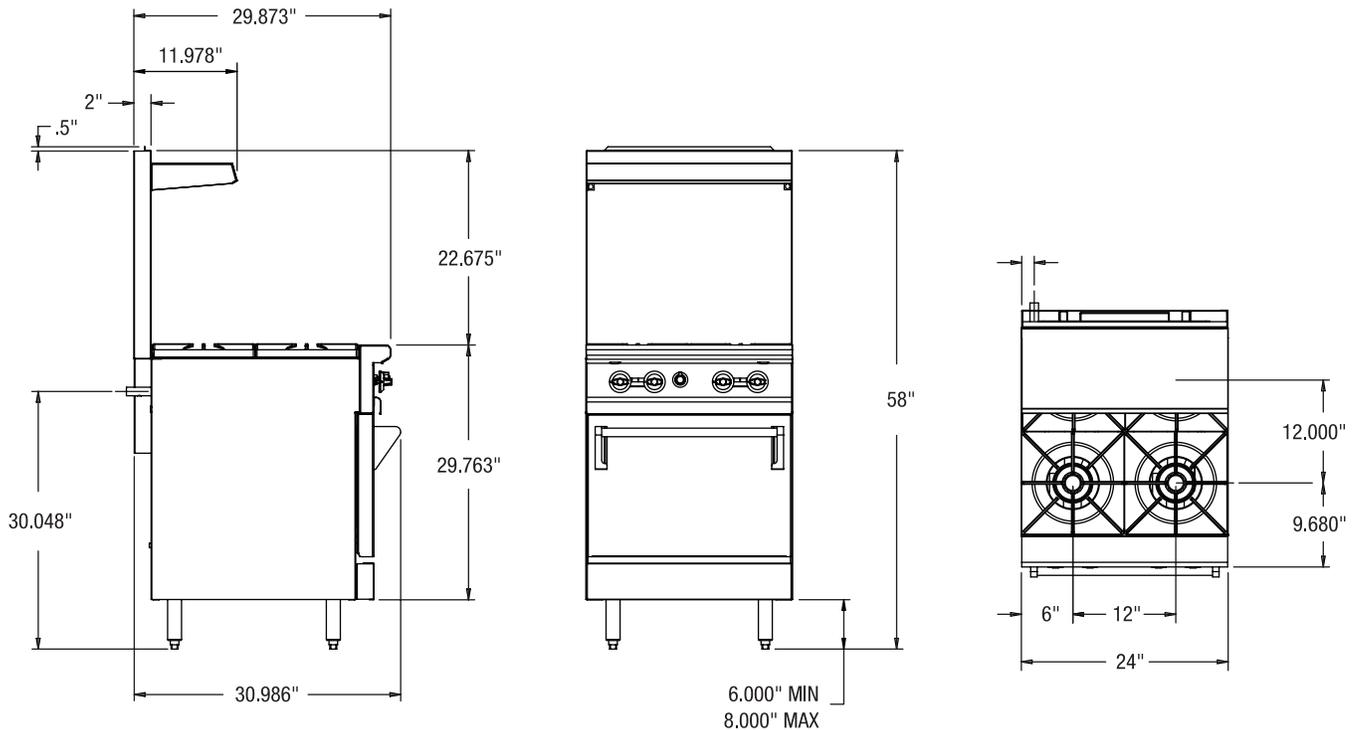
1. A pressure regulator sized for this unit is included. Natural gas 5.0" W.C., propane gas 10.0" W.C.
2. Gas line connecting to range must be 3/4" or larger. If flexible connectors are used, the inside diameter must be 3/4" or larger.
3. An adequate ventilation system is required for commercial cooking equipment. Information may be obtained by writing to the National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02269, www.NFPA.org. When writing, refer to NFPA No. 96.
4. These units are manufactured for installation in accordance with ANSZ223.1A (latest edition), National Fuel Gas Code. Copies may be obtained from The American Gas Association, 400 N Capitol St. NW, Washington, DC 20001, www.AGA.org.

| 5. Clearances                   | Rear    | Sides |
|---------------------------------|---------|-------|
| Combustible                     | 6"      | 10"   |
| Standard Oven Non-combustible   | 0"      | 0"    |
| Convection Oven Non-combustible | Min. 4" | 0"    |

6. For proper combustion, install equipment on adjustable legs or casters provided with unit.

**NOTE:** In line with its policy to continually improve its product, Vulcan reserves the right to change materials and specifications without notice.

**Specify type of gas when ordering.  
Specify altitude when above 2,000 feet.**



| TOP CONFIGURATION | MODEL NUMBER | DESCRIPTION                               | TOTAL INPUT BTU / HR | SHIPPING WEIGHT LBS / KG |
|-------------------|--------------|---|----------------------|--------------------------|
|                   | V24-1        | 4 Burners / 1 Standard Oven / Natural Gas | 140,000              | 320 / 140                |
|                   | V24-2        | 4 Burners / 1 Standard Oven / Propane     | 140,000              | 320 / 140                |

This appliance is manufactured for commercial use only and is not intended for home use.



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# *INSTALLATION & OPERATION MANUAL*

## *GAS RESTAURANT RANGES*

***ITW* Food Equipment Group**

**VULCAN**

**MODELS**

V24

V36

V36F

V60

V60F

V260

[www.vulcanhart.com](http://www.vulcanhart.com)

## **IMPORTANT FOR YOUR SAFETY**

**THIS MANUAL HAS BEEN PREPARED FOR PERSONNEL QUALIFIED TO INSTALL GAS EQUIPMENT, WHO SHOULD PERFORM THE INITIAL FIELD START-UP AND ADJUSTMENTS OF THE EQUIPMENT COVERED BY THIS MANUAL.**

**POST IN A PROMINENT LOCATION THE INSTRUCTIONS TO BE FOLLOWED IN THE EVENT THE SMELL OF GAS IS DETECTED. THIS INFORMATION CAN BE OBTAINED FROM THE LOCAL GAS SUPPLIER.**

### **IMPORTANT**

**IN THE EVENT A GAS ODOR IS DETECTED, SHUT DOWN UNITS AT MAIN SHUTOFF VALVE AND CONTACT THE LOCAL GAS COMPANY OR GAS SUPPLIER FOR SERVICE.**

### **FOR YOUR SAFETY**

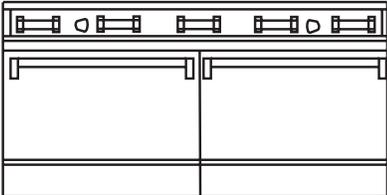
**DO NOT STORE OR USE GASOLINE OR OTHER FLAMMABLE VAPORS OR LIQUIDS IN THE VICINITY OF THIS OR ANY OTHER APPLIANCE.**

### **WARNING**

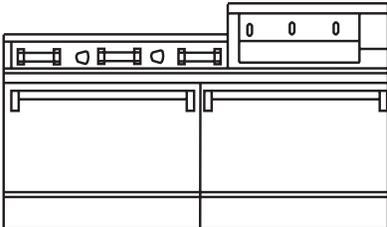
**IMPROPER INSTALLATION, ADJUSTMENT, ALTERATION, SERVICE OR MAINTENANCE CAN CAUSE PROPERTY DAMAGE, INJURY OR DEATH. READ THE INSTALLATION, OPERATING AND MAINTENANCE INSTRUCTIONS THOROUGHLY BEFORE INSTALLING OR SERVICING THIS EQUIPMENT.**

**IN THE EVENT OF A POWER FAILURE, DO NOT ATTEMPT TO OPERATE THIS DEVICE.**

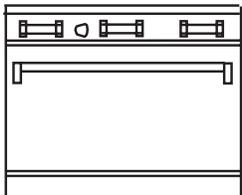
# GAS RESTAURANT RANGE MODELS



V60



V260



V36

# Installation, Operation and Care of GAS RESTAURANT RANGES

**PLEASE KEEP THIS MANUAL FOR FUTURE REFERENCE**

## GENERAL

Vulcan ranges and ovens are produced with quality workmanship and material. Proper installation, usage and maintenance of your range will result in many years of satisfactory performance.

Vulcan-Hart suggests that you thoroughly read this entire manual and carefully follow all of the instructions provided.

## INSTALLATION

### UNCRATING

This range was inspected before leaving the factory. The transportation company assumes full responsibility for safe delivery upon acceptance of the shipment. Immediately after unpacking, check for possible shipping damage. If the range is found to be damaged, save the packaging material and contact the carrier within 15 days of delivery.

Uncrate unit carefully and place in a work-accessible area as near to its final installed position as possible. Remove all shipping wire and wood blocking.

Before installing, check the electrical service (convection oven series ranges only) and type of gas supply (natural or propane) to make sure they agree with the specifications on the rating plate located on the inside of the lower kick panel. If the supply and equipment requirements do not agree, do not proceed with the installation. Contact your dealer or Vulcan-Hart Company immediately.

### LOCATION

The equipment area must be kept free and clear of combustible substances.

The range, when installed, must have a minimum clearance from combustible construction of 12" (304 mm) at the sides and 10" (253 mm) at the rear. Clearance from non-combustible construction is 0" at the sides and 6" (152 mm) at the rear.

The installation location must allow adequate clearances for servicing and proper operation. A minimum front clearance of 40" (1016 mm) is required.

The range must be installed so that the flow of combustion and ventilation air will not be obstructed. Adequate clearance for air openings into the combustion chamber must be provided. Make sure there is an adequate supply of air in the room to allow for combustion of the gas at the burners.

## INSTALLATION CODES AND STANDARDS

Ranges must be installed in accordance with:

### In the United States of America:

1. State and local codes.
2. National Fuel Gas Code, ANSI/Z223.1 (latest edition). Copies may be obtained from The American Gas Association, Inc., 1515 Wilson Blvd., Arlington, VA 22209.  
**NOTE: In the Commonwealth of Massachusetts,**  
All gas appliances vented through a ventilation hood or exhaust system equipped with a damper or with a power means shall comply with 248 CMR.
3. National Electrical Code, ANSI/NFPA-70 (latest edition). Copies may be obtained from The National Fire Protection Association, Batterymarch Park, Quincy, MA 02269.
4. *Vapor Removal From Cooking Equipment*, NFPA-96 (latest edition). Copies may be obtained from The National Fire Protection Association, Batterymarch Park, Quincy, MA 02269.

### In Canada:

1. Local codes.
2. CSA B149.1 Natural Gas and Propane Installation Code.
3. CSA C22.1 Canadian Electric Code.
4. CSA C22.2 Canadian Electric Code.

The above are available from the Canadian Standard Association, 5060 Spectrum Way, Suite 100, Mississauga, Ontario, Canada L4W 5N6.

## ASSEMBLY

### Ranges Mounted on Casters

Ranges mounted on casters must use a flexible connector (not supplied by Vulcan) that complies with the Standard for Connectors for Movable Gas Appliances, ANSI-Z21.69 • CSA 6.16 and a quick-disconnect device that complies with the Standard for Quick-Disconnect Devices for Use With Gas Fuel, ANSI-Z21.41 • CSA 6.9. In addition, adequate means must be provided to limit movement of the appliance without depending on the connector and the quick-disconnect device or its associated piping to limit appliance movement. Attach the restraining device at the rear of the range as shown in Fig. 1.

Remove two screws from the rear of the range and install the tie-down strap shipped with the casters using these screws (Fig. 1). Attach the gas line strain relief to the tie-down strap at the rear of the range (Fig. 1).

If disconnection of the restraint is necessary, turn off the gas supply before disconnection. Reconnect this restraint prior to turning the gas supply on and returning the range to its installation position.

Separate instructions for installing casters to the range are included with the casters.

Note: If the range is installed on casters and is moved for any reason, it is recommended that the range be leveled front to back and side to side.

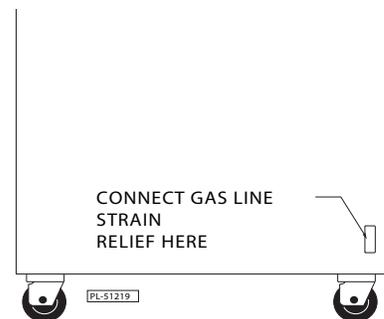


Fig. 1

## Installation of Broiler/Griddle Bricks

The Restaurant Range broiler/griddle utilizes ceramic fire bricks for heat radiation of the burners. Install the broiler bricks before connecting the gas supply line.

1. Remove the six  $5 \frac{1}{4}'' \times 2 \frac{1}{4}''$  (133 x 57 mm) and (6)  $5 \frac{1}{4}'' \times 5 \frac{1}{16}''$  (133 x 128 mm) bricks from the shipping box.
2. Install the six  $5 \frac{1}{4}'' \times 2 \frac{1}{4}''$  (133 x 57 mm) bricks to the left- and right-hand sides of the burner. To install the bricks, insert them one at a time through the opening in the front of the broiler. Angle the brick sideways so that it will slip between the burner edges. Set the bricks flat in place resting on these edges. Push each brick installed as far to the rear of the burner as possible so that the last brick will install easily (Fig. 3).
3. Install the six  $5 \frac{1}{4}'' \times 5 \frac{1}{16}''$  (133 x 128 mm) bricks to the center burners as described in Step 2.



Fig. 3

## Backsplash

The standard Restaurant Range is equipped with a 23" (584 mm) high backsplash and shelf.

1. Remove the backsplash components from the crating materials.
2. Check the backsplash component parts against the list on page 10 to ensure that all the required parts for the backsplash installation have been obtained. (See Fig's. 8 & 9.) If any parts are missing, contact your dealer or closest parts depot immediately.
3. Assemble the required components as shown in Fig's. 8 and 9.
4. Lift the assembly up, sliding the channels into the space provided at the rear of the range (this may require two people).



Fig. 8

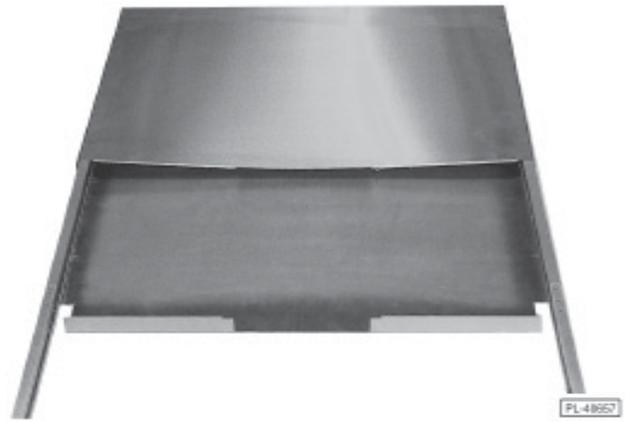


Fig. 9

## Backsplash Component Parts

| MODELS   |  |  |
|--|--|--|
| W36  | W60  | W260   |
| Std. 23" (584 mm) High Backsplash (1)          | Std. 23" (584 mm) High Backsplash (1)          | Std. 23" (584 mm) High Backsplash (1)          |
| Backsplash Channel (2)                         | Backsplash Channel (1)                         | Backsplash Channel (2)                         |
| Heat Shield (1)                                | Heat Shield (1)                                | Heat Shield (1)                                |
| #10 Sht. Metal Screw (4)                       | #10 Sht. Metal Screw (8)                       | #10 Sht. Metal Screw (8)                       |
| 1/4-20 x 2 5/16" (59 mm) Lg. Machine Screw (4) | 1/4-20 x 2 5/16" (59 mm) Lg. Machine Screw (4) | 1/4-20 x 2 5/16" (59 mm) Lg. Machine Screw (4) |
| Shelf Assembly (1)                             | Shelf Assembly (1)                             | Shelf Assembly (1)                             |

- It may be necessary to pull the heat shield bottom out slightly in order to clear the oven flue box area. Be sure the backsplash is resting evenly and the channel holes are lining up with the holes provided in the right- and left-hand body side (Fig's. 10 & 11).

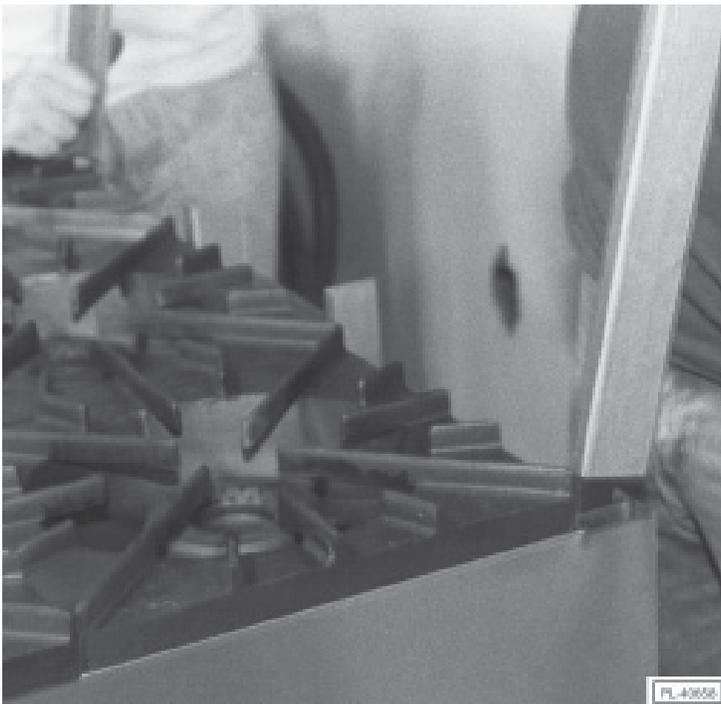


Fig. 10

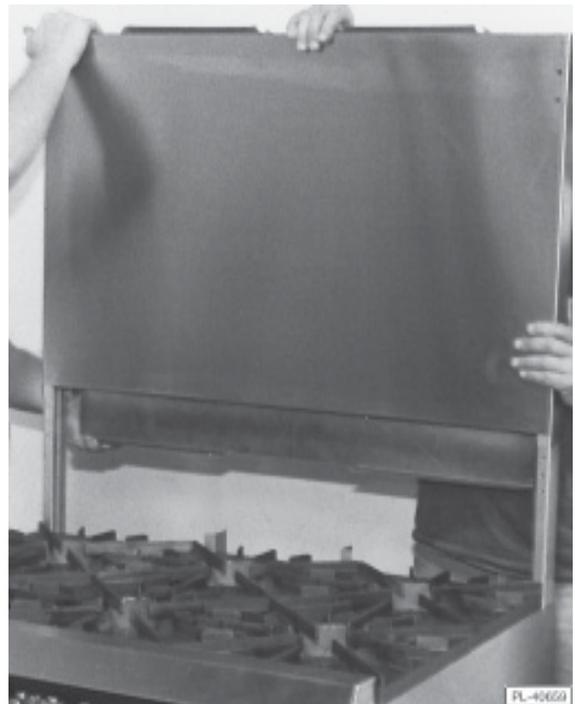


Fig. 11

6. Install four #10 sheet metal screws (2 to each channel leg) (Fig. 12).

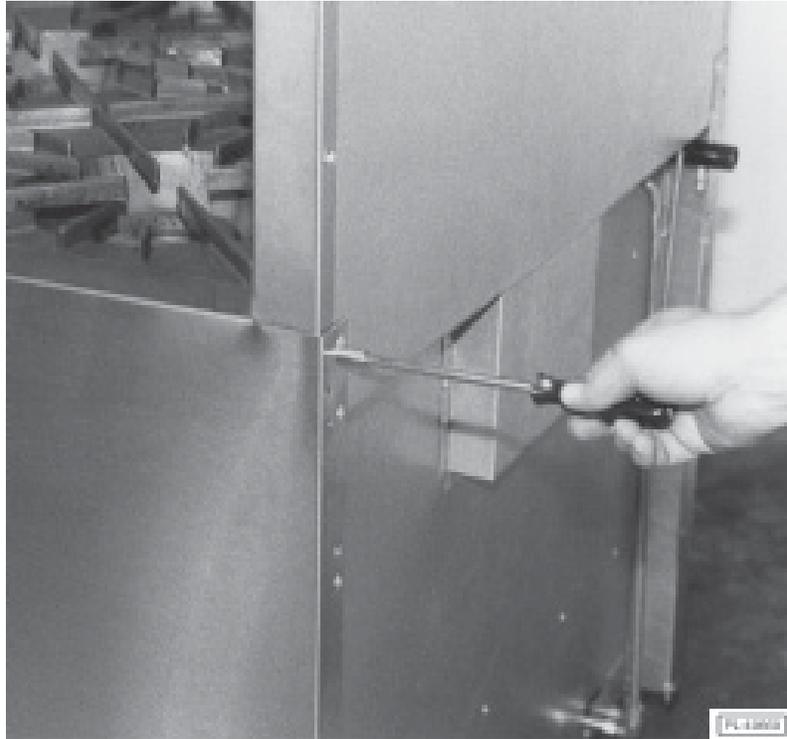


Fig. 12

7. From the front, install four  $\frac{1}{4}$ -20 x  $2 \frac{5}{16}$ " (59 mm) long machine screws and secure bolts with locknuts. Do not tighten the screws all the way down. Leave about  $\frac{1}{4}$ " (6 mm) of play in each screw (Fig. 13).
8. Lift the shelf up and slide the shelf into position over the screw heads (Fig. 14).
9. Tighten the four screws to secure the shelf.



Fig. 13

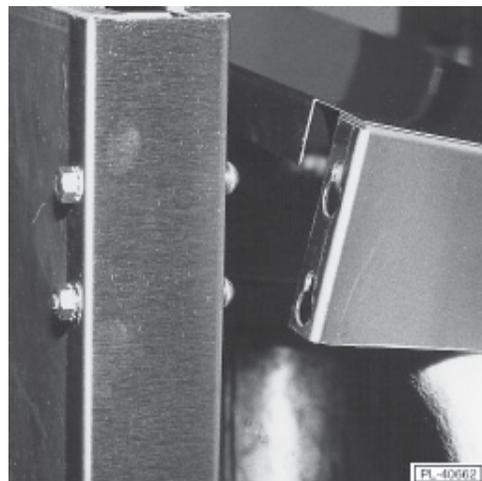


Fig. 14

## LEVELING

Check the leveling of the range. Place a carpenter's level inside the oven cavity across the oven rack(s). Level front-to-back and side-to-side.

To adjust the leveling, tilt the range to one side and, using channel locks, unscrew the adjustable leg insert as required. Repeat this procedure as necessary for each leg.

Casters for this range are of the non-adjustable type. Therefore, the floor must be level. If floor surface is not level, the range will experience cooking problems.

## GAS CONNECTIONS

**CAUTION: All gas supply connections and any pipe joint compound used must be resistant to the action of propane gases.**

Each range is factory-equipped for the type gas specified on the rating plate. The installation gas connection is a  $\frac{3}{4}$ " (19 mm) 14 FPT ANSI schedule #40 standard pipe.

Connect gas supply. Make sure the pipes are clean and free of obstructions.

Codes require that a gas shutoff valve be installed in the gas line ahead of the range.

Standard ranges are equipped with fixed burner orifices which coincide with installation elevation.

Install the gas pressure regulator.

Before installing, ensure that regulator supplied agrees with rating plate gas supply.

As of 7/11/90, the gas pressure regulator is **NOT** factory installed. The regulator for this gas type is sealed within a plastic bag attached to the oven rack inside the oven cavity. This regulator must be field installed by a qualified installer.

Natural gas regulators are preset for 4" W.C. (Water Column) (.99 kPa); propane gas regulators for 10.0" W.C. (2.5 kPa)

1. Locate  $\frac{3}{4}$ " (19 mm) gas connection pipe extending from rear of range.
2. Cover pipe threads with leak sealant.
3. Screw regulator hand-tight onto pipe with regulator arrow pointing towards range body back (Fig. 15).
4. Using pipe wrench, tighten regulator securely in an upright position (Fig. 15).

The arrow on the regulator shows the direction of the gas flow (Fig. 15). The pressure regulator must be mounted horizontally to ensure proper preset outlet pressure. If the regulator is installed in any other position, the outlet pressure must be reset for proper operation.

A leak limiter is supplied with every regulator to allow excess gas pressure to escape. Do not obstruct leak limiter on gas pressure regulator, as obstruction may cause regulator to malfunction.



Fig. 15

**WARNING:** PRIOR TO LIGHTING, CHECK ALL JOINTS IN THE GAS SUPPLY LINE FOR LEAKS. USE SOAP AND WATER SOLUTION. DO NOT USE AN OPEN FLAME.

After piping has been checked for leaks, all piping receiving gas should be fully purged to remove air.

Before operation, verify thermocouple is securely seated in the safety valve. The thermocouple should be tightened a  $\frac{1}{4}$  turn past finger tight. DO NOT OVERTIGHTEN. Overtightening may damage the thermocouple or safety magnet.

#### TESTING THE GAS SUPPLY SYSTEM

When gas supply pressure exceeds  $\frac{1}{2}$  psig (3.45 kPa), the range and its individual shutoff valve must be disconnected from the gas supply piping system.

When gas supply pressure is  $\frac{1}{2}$  psig (3.45 kPa) or less, the range should be isolated from the gas supply system by closing its individual manual shutoff valve until the range is ready for start-up.

#### FLUE CONNECTIONS

DO NOT obstruct the flow of flue gases from the flue located on the rear of the range. It is recommended that the flue gases be ventilated to the outside of the building through a ventilation system installed by qualified personnel.

From the termination of the flue to the filters of the hood venting system, a minimum clearance of 18" (457 mm) must be maintained.

Information on the construction and installation of ventilating hoods may be obtained from the standard for the "Removal of Vapors from Commercial Cooking Equipment", NFPA No. 96 (latest edition), available from The National Fire Protection Association, Batterymarch Park, Quincy, MA 02269.

# OPERATION

**WARNING:** THE RANGE AND ITS PARTS ARE HOT. BE VERY CAREFUL WHEN OPERATING, CLEANING OR SERVICING THE RANGE.

## CONTROLS

THERMOSTAT DIAL - STANDARD OVEN — Allows operator to regulate oven temperature from low to 500°F (260°C).

GRIDDLE BURNER KNOB -  
STANDARD AND CONVECTION OVENS — Regulates gas flow to the griddle or hot top burner. To increase heat, turn knob counterclockwise; to decrease, turn knob clockwise.

## BEFORE FIRST USE

### Griddle Seasoning

**CAUTION:** This griddle plate is steel, but the surface is relatively soft and can be scored or dented by the careless use of a spatula or scraper. Be careful not to dent, scratch, or gouge the plate surface. Do not try to knock off loose food that may be on the spatula by tapping the corner edge of the spatula on the griddle surface.

A new griddle surface must be seasoned to do a good cooking job. The metal surface of the griddle is porous. Food tends to get trapped in these pores and stick; therefore, it is important to “season” or “fill up” these pores with cooking oil before cooking. Seasoning gives the surface a slick, hard finish from which the food will release easily.

To season, heat griddle top section at a low burner setting. Pour one ounce of cooking oil per square foot of surface over the griddle top section. With an insulated cloth, spread the oil over the entire griddle surface to create a thin film. Wipe off any excess oil with an insulated cloth.

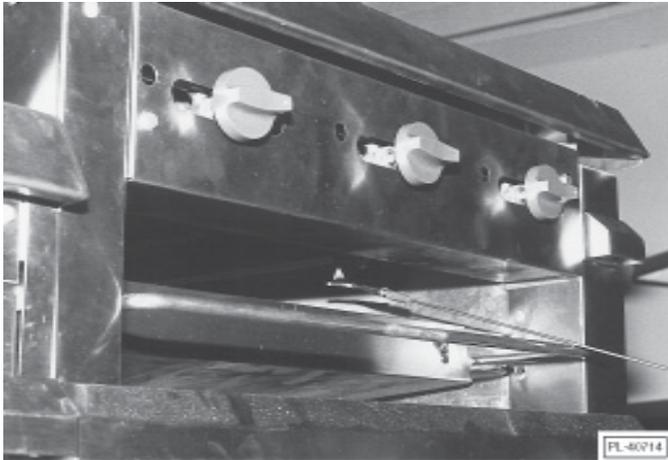
Repeat this procedure 2 to 3 times until the griddle has a slick surface.

## LIGHTING AND SHUTTING DOWN PILOTS

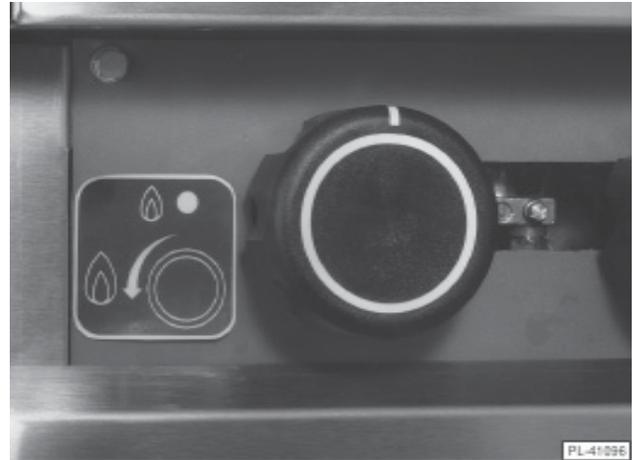
All adjustment procedures associated with pilot lighting must be performed by an authorized Vulcan-Hart installation or service person.

## HOT TOP AND GRIDDLE TOP BURNERS

1. Turn main gas supply ON.
2. Wait 30 seconds and, using a taper, light the hot top or griddle top pilot (Fig. 16).



Shown with old style burner knobs



New style burner knobs effective 1/98

Fig. 16

3. If pilot fails to light, turn main gas supply OFF. Wait 5 minutes and repeat the above procedures.
4. Turn one hot top or griddle top burner valve ON to remove air from the gas line. Turn burner valve OFF when gas begins to flow.

### Nightly Shutdown

Turn burner valve OFF; pilot will remain lit.

### Complete Shutdown

1. Turn burner valve OFF; pilot will remain lit.
2. Turn main gas supply OFF.

## **OPEN TOP BURNERS**

1. Turn main gas supply ON.
2. Wait 30 seconds and, using a taper, light the open top pilot (Fig. 17).

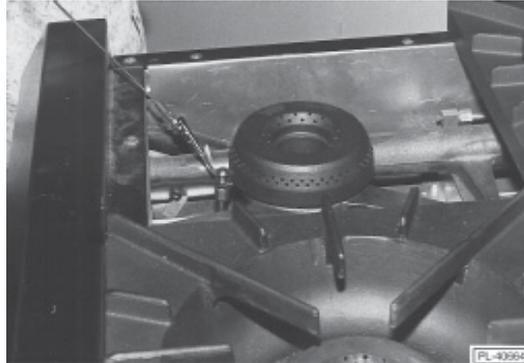


Fig. 17

3. If pilot fails to light, turn main gas supply OFF. Wait 5 minutes and repeat the above procedures.
4. Turn one open top burner valve ON to remove air from the gas line. Turn burner OFF when gas begins to flow.

### **Nightly Shutdown**

Turn burner valve OFF; pilot will remain lit.

### **Complete Shutdown**

1. Turn burner valve OFF; pilot will remain lit.
2. Turn main gas supply OFF.

## **BROILER/GRIDDLE**

1. Turn main gas supply ON.
2. Wait 30 seconds and, using a taper, light broiler/griddle pilot (see Fig. 16).
3. If pilot fails to light, turn main gas supply OFF. Wait 5 minutes and repeat Steps 1 and 2.
4. Turn burner valve ON to purge air from the lines. Turn burner valve OFF when gas begins to flow.

### **Nightly Shutdown**

Turn burner valve OFF; pilot will remain lit.

### **Complete Shutdown**

1. Turn burner valve OFF; pilot will remain lit.
2. Turn main gas supply OFF.

## STANDARD OVEN LIGHTING AND SHUTDOWN INSTRUCTIONS

**NOTE:** Light open top/giddle pilots before lighting oven pilot.

1. Turn thermostat to the **"OFF" POSITION**.
2. Wait 5 Minutes.
3. After pilot is lit, turn the thermostat to the desired setting.
4. Remove the lower panel. (Fig. 18)
5. Depress the red button on the safety valve and light the pilot through the observation area. (Fig. 19)
6. Hold down the red button for atleast 30 seconds.
7. When button is released, pilot should remain lit.
8. Replace lower panel.
9. Turn thermostat to desired temperature.
10. If the pilot becomes extinguished repeat the above procedure.



Fig. 18

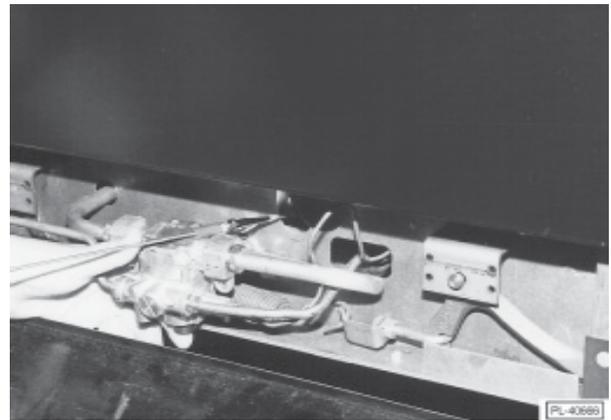


Fig. 19

### Nightly Shutdown

Turn oven thermostat OFF.

### Complete Shutdown

1. Turn oven thermostat OFF.
2. Turn main gas supply OFF.

### RACK ARRANGEMENT - STANDARD OVEN

The standard oven has two rack positions and is supplied with one oven rack. Additional racks may be obtained through a Vulcan-Hart parts depot.

For best results when baking cakes and pastries, it is recommended that only a single rack position be utilized. However, proper rack usage and positioning is really determined by the individual cooking needs of the operator. If you are cooking a large roast, the entire oven cavity may be utilized. Remove the oven rack completely from the range and place the roasting pan directly on the oven bottom.

## STANDARD OVEN

Light open top/griddle pilots before lighting oven pilot.

1. Open kick panel and lift up the pilot lighting hole cover (Fig. 18).



Fig. 18

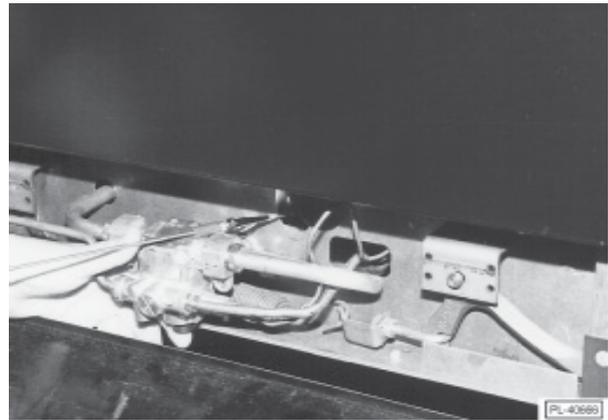


Fig. 19

2. Light pilot by depressing the reset button located behind the kick panel (Fig. 19). Continue to hold reset button in for 1 minute. If pilot fails to light, turn main gas supply OFF and wait 5 minutes before repeating Step 2.
3. After pilot is lit, turn the thermostat to the desired setting.

### Nightly Shutdown

Turn oven thermostat OFF.

### Complete Shutdown

1. Turn oven thermostat OFF.
2. Turn main gas supply OFF.

## RACK ARRANGEMENT - STANDARD OVEN

The standard oven has four rack positions and is supplied with one oven rack. Additional racks may be obtained through a Vulcan-Hart parts depot.

For best results when baking cakes and pastries, it is recommended that only a single rack position be utilized. However, proper rack usage and positioning is really determined by the individual cooking needs of the operator. If you are cooking a large roast, the entire oven cavity may be utilized. Remove the oven rack completely from the range and place the roasting pan directly on the oven bottom.

## INSERTING AND REMOVING STANDARD

The oven rack has a stop to keep the rack from being pulled all the way out when unloading product. To install rack, place rack along side of top of side liner runners and slide rack completely to the rear of the oven compartment until rack drops into place (Fig's. 24 & 25).



Fig. 24

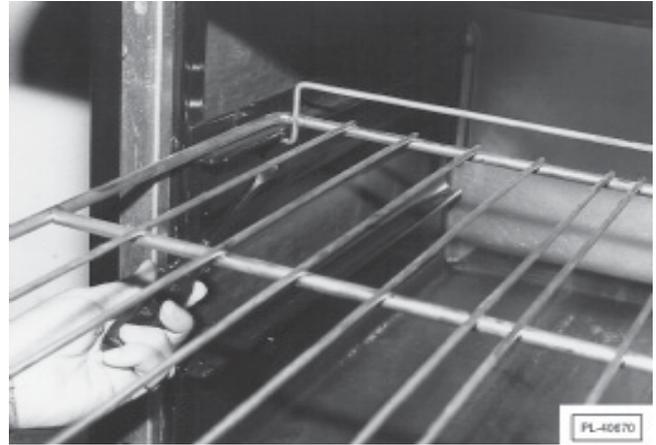


Fig. 25

To remove rack, reverse the procedure above by raising rear of oven rack stop above runner and pulling rack forward (Fig. 26).



Fig. 26

## **PREHEATING**

### **Standard Oven**

Turn thermostat control to the desired cooking temperature and preheat oven for 25 minutes. To save on gas consumption, do not operate oven at maximum heat when it is not necessary. Turn thermostat down to 250°F (121°C) or OFF when oven is not in use or during idle cooking periods.

### **Hot Top Burners**

Turn burner ON to highest heat to heat hot top section quickly. Hot top will be ready to cook on in about 10 minutes. After top section has reached operation temperature, turn some of the burners down. You will save as much as 80% of gas consumption and notice very little difference in cooking performance as long as you have allowed the entire hot top section to preheat properly.

### **Open Top Burners**

Open top burners ignite quickly and do not require any preheating time. When food comes to a rolling boil, cut back to slower boil to conserve energy, yet continue boiling. Turn burners ON only when in use.

### **Broiler/Griddle**

Turn the three manual gas valve knobs to full ON. After preheating for 5 minutes, turn valves down until desired flame or heating level is achieved. Position the removable broiler grid into one of the two slide positions, depending on which will achieve the proper product results.

## **LOADING AND UNLOADING STANDARD**

Open the door and load as quickly as practical to conserve heat. Take care to avoid spilling liquids while loading. Close the door and refer to recipe for cooking time.

Provide adequate space for product unloading. Rapid unloading will conserve heat and reduce preheating for the next load.

## COOKING CHART

Recommended temperatures and times are intended as a guide only. Adjustments must be made to compensate for elevation, variations in recipes, ingredients, preparation and personal preference on product appearance.

Meat roasting is most satisfactory at temperatures of 225°F to 325°F (107°C to 162.7°C) for beef, lamb, poultry and ham, and 325°F (162.7°C) for fresh pork as recommended by USDA and American Meat Institute.

A pan, approximately 12" x 20" x 1" (305 x 508 x 25 mm), full of water may be placed in the oven bottom to supply humidity; this will reduce shrinkage. Water should be added if necessary during roasting.

Roasting pans should be no deeper than necessary to hold drippings, usually 2" to 2 1/2" (51 to 64 mm).

Cooking time and shrinkage may vary with roasting temperature, cut, grade of meat and degree of doneness. Smaller cuts will generally show greater time savings than larger cuts at a given temperature.

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### ROASTING TEMPERATURES AND TIMES

---

| PRODUCT  | TEMPERATURE   | APPROXIMATE TIME                    |
|--|---------------|-------------------------------------|
| <b>Standing Rib Roast</b><br>Oven Ready - 15 lbs. (6.8 kg) | 250°F/121°C   | 3-4 Hrs. - Rare<br>4-4½ Hrs. - Med. |
| <b>Rolled Rib Roast</b> - 20-22 lbs. (9.1-10 kg)           | 275°F/135°C   | 4 Hrs. - Med.                       |
| <b>Veal Roast</b> - 15 lbs. (6.8 kg)                       | 300°F/148.9°C | 3 Hrs. - Med. Well                  |
| <b>Turkey</b> - 15-20 lbs. (6.8-9.1 kg)                    | 300°F/148.9°C | 3 Hrs.                              |
| <b>Meat Loaf</b> - 8-10 lbs. (3.6-4.5 kg)                  | 350°F/176.7°C | 45 to 60 Min.                       |

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### RECOMMENDED TEMPERATURES, TIMES AND LOADS FOR BAKING

---

| PRODUCT   | TEMPERATURE   | APPROXIMATE TIME (MIN.) |
|---|---------------|-------------------------|
| <b>Cakes (Standard Oven)</b>                                    |               |                         |
| 3½ lbs. (1.6 kg) Sheet Cakes - 18 x 26 x 1" (457 x 660 x 25 mm) | 350°F/176.7°C | 45 Min.                 |
| 3½ lbs. (1.6 kg) Sheet Cakes - 12 x 18 x 2" (305 x 457 x 51 mm) | 350°F/176.7°C | 1 Hr. and 15 Min.       |

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| PRODUCT  | TEMPERATURE   | APPROXIMATE TIME (MIN.) |
|--|---|-------------------------|
| <b>Angel or Sponge Cakes</b><br>Sheet pans 18 x 26 x 1" (457 x 660 x 25 mm)<br>Scaled 5-6 lbs. (2.3-2.7 kg) per pan  | 300 to 325°F/148.9 to 162.8°C                                   | 15 to 20                |
| <b>Loaf or Tube Pans</b>   | 315 to 340°F/157.2 to 171°C                                     | 20 to 30                |
| <b>Cup Cakes</b>   | 350 to 400°F/176.7 to 204.4°C                                   | 6 to 12                 |
| <b>Frozen Fruit Pies</b>   | 350 to 375°F/176.7 to 190.5°C                                   | 30 to 45                |
| <b>Pumpkin or Custard Pies</b>   | 300 to 350°F/148.9 to 176.7°C                                   | 30 to 45                |
| <b>Cobblers</b><br>12 x 18 x 2" or 12 x 20 x 2 1/2" pans<br>(305 x 457 x 51 mm or 305 x 508 x 64 mm)   | 350 to 400°F/176.7 to 204.4°C                                   | 30 to 45                |
| <b>Meringue Pies</b>   | 350 to 425°F/176.7 to 218.3°C                                   | 6 to 10                 |
| <b>Fruit Turnovers</b><br>Sheet pans   | 350 to 375°F/176.7 to 190.5°C                                   | 15 to 25                |
| <b>NOTE:</b> Cobblers, fruit, custard and pumpkin pies should be placed on sheet pans for baking.  |   |                         |
| <b>Cookies</b><br>Rolled or Pressed<br>Drop  | 350 to 400°F /176.7 to 204.4°C<br>350 to 400°F/176.7 to 204.4°C | 6 to 12<br>6 to 15      |
| <b>Brownies</b>  | 350°F/176.7°C   | 12 to 20                |
| <b>Yeast Breads</b>  |   |                         |
| <b>NOTE:</b> Yeast breads should be fully proofed for best results.  |   |                         |
| <b>Rolls</b> - 1 oz. (.28 grams)<br>1 1/2 to 2 1/2 oz. (42.5 to 70.8 grams)  | 350 to 400°F/176.7 to 204.4°C<br>350 to 400°F/176.7 to 204.4°   | 5 to 10<br>8 to 15      |
| <b>Loaf Bread</b> - 1 lb. (0.5 kg)   | 325 to 375°F/162.8 to 190.5°C                                   | 20 to 40                |
| <b>Sweet Rolls and Pastries</b>  | 325 to 375°F/162.8 to 190.5°C                                   | 5 to 15                 |
| <b>Biscuits</b> - Rolled 1/2" (13 mm) thick  | 350 to 400°F/176.7 to 204.4°C                                   | 5 to 15                 |
| <b>Muffins</b>   | 325 to 375°F/162.8 to 190.5°C                                   | 6 to 18                 |
| <b>Corn Bread</b><br>18 x 26 x 1" (457 x 660 x 25 mm) pan,<br>5-7 lbs. (2.3-3 kg) per pan<br>18 x 26 x 2" (457 x 660 x 51 mm) pan,<br>8-20 lbs. (3.6-9.1 kg) per pan | 335 to 400°F/168.3 to 204.4°C<br>335 to 400°F/168.3 to 204.4°C  | 10 to 20<br>15 to 25    |
| <b>Corn Muffins</b>  | 335 to 385°F/168.3 to 196°C                                     | 10 to 20                |

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**OVEN BROILING OR FRYING**

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| <b>PRODUCT</b>                      | <b>TEMPERATURE</b>            | <b>APPROXIMATE TIME<br/>(MIN.)</b> |
|-------------------------------------|-------------------------------|------------------------------------|
| <b>Hamburger Patties</b>            |                               |                                    |
| 8 per lb. (0.5 kg) - Med. well done | 400 to 450°F/204.4 to 232.2°C | 5 to 6                             |
| 6 per lb. (0.5 kg)                  | 400 to 450°F/204.4 to 232.2°C | 7 to 10                            |
| 4 per lb. (0.5 kg)                  | 375 to 385°F/190.5 to 196°C   | 8 to 12                            |
| <b>Fish Sticks &amp; Portions</b>   |                               |                                    |
| Frozen bread. - 1 oz. (28.3 grams)  | 350 to 400°F/176.7 to 204.4°C | 6 to 10                            |
| 2½ to 3 oz. (70.8 to 85 grams)      | 350 to 375°F/176.7 to 190.5°C | 8 to 15                            |
| <b>Chicken Pieces</b>               |                               |                                    |
| Broiled or Oven Fried               |                               |                                    |
| 2 to 2½ lbs. (0.9 to 1.1 kg)        | 375 to 425°F/190.5 to 218.3°C | 8 to 15                            |
| 2½ to 3 lbs. (1.1 to 1.4 kg)        | 350 to 400°F/176.7 to 204.4°C | 15 to 25                           |
| <b>Lobsters</b>                     |                               |                                    |
| 1 to 1½ lbs. (0.5 to 0.6 kg)        | 400 to 450°F/204.4 to 232.2°C | 12 to 16                           |
| <b>Lobster Tails</b>                |                               |                                    |
| Frozen, ½ to 1 lb. (0.2 to 0.5 kg)  | 350 to 400°F/176.7 to 204.4°C | 16 to 20                           |

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**REHEATING PREPARED FOODS**

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|  |                               |          |
|--|-------------------------------|----------|
| <b>Frozen French Fries</b>               | 400 to 450°F/204.4 to 232.2°C | 6 to 8   |
| <b>Frozen TV Dinners</b>                 | 350 to 400°F/176.7 to 204.4°C | 10 to 12 |
| <b>Frozen Entrees</b> - 1" (25 mm) thick | 300 to 350°F/148.9 to 176.7°C | 10 to 20 |
| <b>Frozen Meals</b>                      |                               |          |
| 8 oz. (0.2 kg) foil package              | 350 to 400°F/176.7 to 204.4°C | 20 to 30 |

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**CASSEROLES**

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|                              |                               |          |
|------------------------------|-------------------------------|----------|
| <b>Food Service Pans</b>     |                               |          |
| 2" to 3" (51 to 76 mm) deep  | 325 to 375°F/162.8 to 190.5°C | 15 to 25 |
| 3" to 4" (76 to 102 mm) deep | 325 to 375°F/162.8 to 190.5°C | 20 to 35 |
| <b>Ramekins or Foil Pans</b> |                               |          |
| Up to 1½" (38 mm) Deep       | 350 to 400°F/176.7 to 204.4°C | 5 to 6   |
| Frozen                       | 350 to 400°F/176.7 to 204.4°C | 10 to 15 |

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**MISCELLANEOUS PRODUCTS**

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| <b>PRODUCT</b>                   | <b>TEMPERATURE</b>            | <b>APPROXIMATE TIME<br/>(MIN.)</b> |
|----------------------------------|-------------------------------|------------------------------------|
| <b>Baked Potatoes</b>            |                               |                                    |
| 120 count per 50 lbs (22.7 kg)   | 400 to 450°F/204.4 to 232.2°C | 25 to 35                           |
| 100 count per 50 lbs. (22.7 kg)  | 400 to 450°F/204.4 to 232.2°C | 35 to 45                           |
| 80 count per 50 lbs. (22.7 kg)   | 400 to 450°F/204.4 to 232.2°C | 40 to 60                           |
| <b>Pizzas</b>                    |                               |                                    |
| Frozen or with prebaked<br>crust | 425 to 475°F/218.3 to 246°C   | 5 to 10                            |
| <b>Grilled Cheese Sandwiches</b> | 400 to 425°F/204.4 to 218.3°C | 8 to 10                            |

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**SPECIAL BAKING PROCEDURES****YEAST BREADS**

Cooking starts immediately in the convection oven. Yeast breads do not usually rise as much in the convection oven as in a conventional oven. Therefore, it is necessary to allow 2 1/2 to 3 times longer for the dough to reach its proofing capacities.

**PIES**

When baking pies in your convection oven, 3 or 4 pies should be put on an 18 x 26" (457 x 660 mm) sheet or bun pan. This procedure helps the bottom crust to bake, makes handling easier and reduces the possibility of boil-over, spoiling the appearance of the pies on the lower racks.

## CLEANING

Do not use Dawn dish detergent to clean the exterior or interior components of the range.

Do not use scouring powder. It is extremely difficult to remove completely. It can build up accumulations that will damage the oven.

Vulcan painted surfaces may be cleaned using a soft cloth and mild detergent solution.

## RANGES

### Daily

Remove nickel-plated racks and clean in a sink.

While still warm, wipe top with a soft cloth or other grease absorbing material to remove spillovers, grease, etc., before they burn in. A crust on top of the hot top range looks unsightly and slows down cooking speed because it reduces the flow of heat to the utensil.

Clean oven and oven door daily, especially if fruit pies or tomato sauces were baked, meats roasted, and if there have been spillovers.

After processing some foods at low temperatures, odors may linger in the oven. These odors may be cleared by setting the thermostat at 500°F (260°C) and allowing the oven to operate unloaded for 30 to 45 minutes.

Empty the broiler grease pan/trough daily or as often as necessary. **CAUTION: Remove the grease pan/trough slowly and be careful of liquid wave action.** It is recommended that the grease pan/trough be emptied whenever it is  $\frac{3}{4}$  filled. The drip shield, grids and grease pan/trough should be washed with a mild grease-dissolving solution. Some chefs scrape the grid with a three-cornered metal scraper. Scrub the broiler chamber and body front frequently and you will have less smoking.

Clean cast iron open top grates with a mild soap and water solution. Rinse thoroughly and dry with a clean, water-absorbent towel. Immediately after drying (with grates still removed from the range top), season grates lightly with liquid vegetable or Pam spray-type cooking oil.

After seasoning, replace grates onto the range. Turn all open top sections ON LOW and allow them to burn for at least 15 minutes before using pots or pans on the range top.

Season the open top grates after each cleaning. Failure to season grates will cause grates to rust.

### Weekly

Boil burners in a solution of washing soda. Rinse and dry parts thoroughly. Flash rusting may occur. This is a normal condition and will not affect the performance or the product prepared.

When reinstalling the burner back onto the range, be sure the burner heads are properly connected. Do not light the pilot or turn burner valve ON with the burner head removed.

## **GRIDDLE PLATE**

Cleaning the griddle section will produce evenly cooked, perfectly browned griddle products and will keep the cooking surface free from carbonized grease. Carbonized grease on the surface hinders the transfer of heat to the food. This results in loss of cooking efficiency and spotty browning which gives foods an unappetizing appearance. To keep the griddle clean and operating at peak efficiency, follow these simple instructions:

### **After Each Use**

Carefully clean griddle with wire brush or flexible spatula.

### **Daily**

Thoroughly clean backsplash, sides and front. Remove grease pan, empty and wash out in the same manner as any ordinary cooking utensil.

Clean griddle surface thoroughly. If necessary, use a griddle stone, wire brush or steel wool over the surface. Rub with the grain of the metal while still warm. A detergent may be used on the plate surface to help clean it, but the cleaner must be thoroughly removed. After removal of detergent, the surface of the plate must be reseasoned with a thin film of oil to prevent rusting and food sticking.

If the griddle is to be shut down for an extended period, put a heavy coat of grease over the griddle plate.

# **MAINTENANCE**

**WARNING:** THE RANGE AND ITS PARTS ARE HOT. BE VERY CAREFUL WHEN OPERATING, CLEANING OR SERVICING THE RANGE.

## **VENT**

When cool, the vent should be checked every six months for obstructions.

## **SERVICE AND PARTS INFORMATION**

To obtain service and parts information concerning this model, contact the Vulcan-Hart Service Agency in your area (refer to our website, [www.vulcanhart.com](http://www.vulcanhart.com) for a complete listing of Authorized Service and Parts depots).

When calling for service, the following information must be available: model number, serial number, manufacture date (MD) and voltage.

# TROUBLESHOOTING GUIDE

## STANDARD AND CONVECTION OVEN RESTAURANT RANGE

### OVEN

| PROBLEM   | CAUSES   |
|---|--|
| 1. Too much bottom heat<br>1a. Too low temperature<br>1b. Side burning<br>1c. Too much top heat | a) Insufficient ventilation<br>b) Improper fluing<br>c) Improper thermostat bypass setting<br>d) Thermostat out of calibration<br>e) Fluctuating gas pressure  |
| 2. Uneven bake side to side   | a) Not level side to side<br>b) Oven burner, bottom or baffles improperly installed<br>c) Warped pans  |
| 3. Uneven bake front to rear  | a) Overactive flue<br>b) Not level front to back; check casters and legs<br>c) Door not closing properly   |
| 4. Dried out products   | a) Too low temperature (overcooking)<br>b) Too long baking time<br>c) Thermostat calibration   |
| 5. Pilot outage   | a) Pilot flame too low<br>b) Restriction in pilot orifice<br>c) Problem with shutoff valve<br>d) Possible fluing problems<br>e) Low pressure<br>f) Improper gas line sizing<br>g) Burner box cover not properly installed<br>h) Oven cavity requires resealing |

### TOP BURNER OPERATION

|  |   |
|--|---|
| 1. Improper burner combustion<br>Excessive valve handle temperatures<br>Sticking top burner valves | a) Improper ventilation<br>b) Poor door fit<br>c) Oven door left open<br>d) Improper use of excessively large pans or pots            |
| 2. Poor ignition   | a) Insufficient input<br>b) Poor air-gas adjustment<br>c) Restriction in pilot orifice<br>d) Restriction in main burner ignition port |



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# **VULCAN**

## *CATALOG OF REPLACEMENT PARTS*

### *V SERIES MEDIUM DUTY RANGES*

*MODEL*

*V24  
V36  
V36F  
V60  
V60F  
V260*

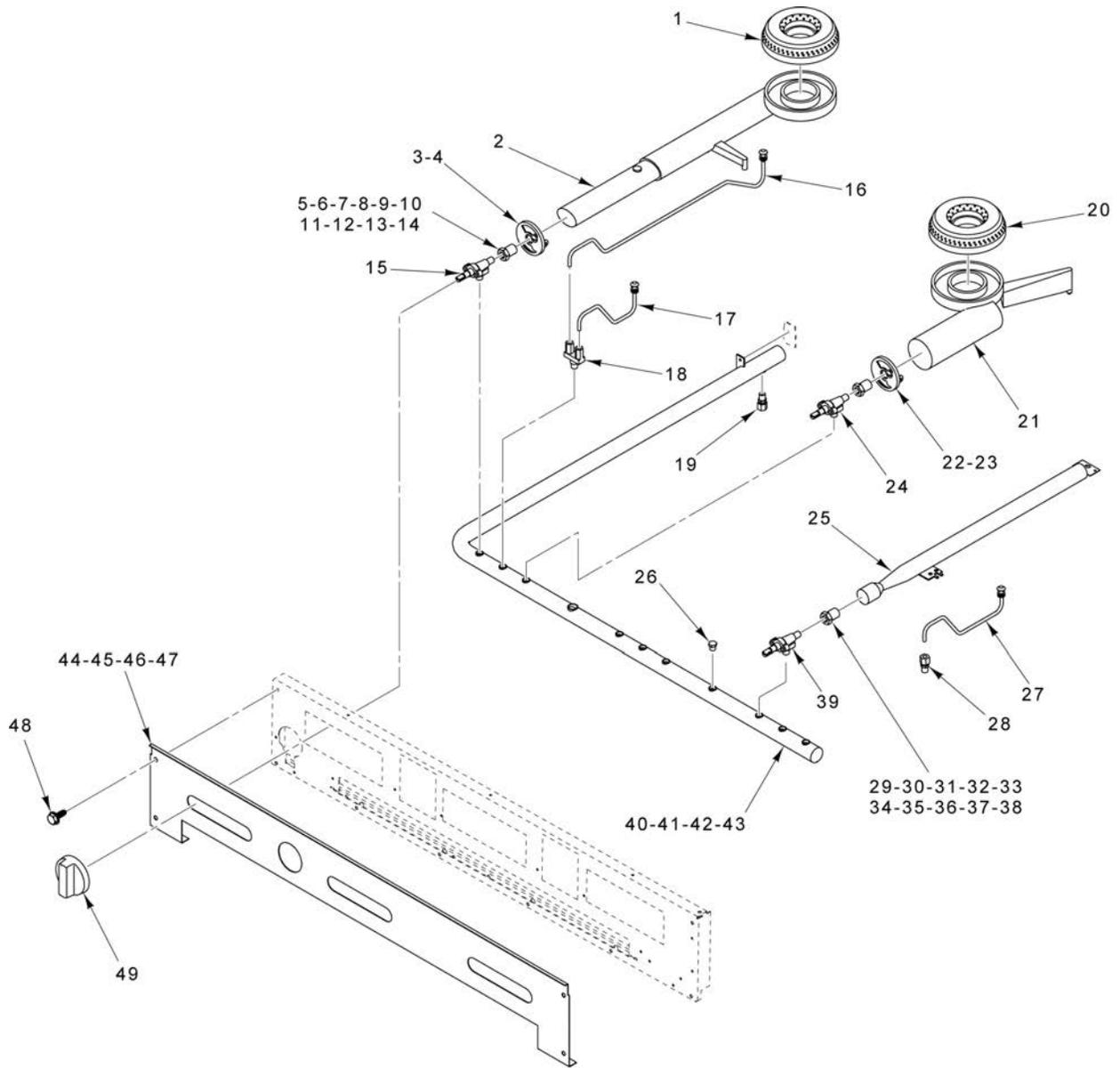


**For additional information on Vulcan-Hart or to locate an authorized parts and service provider in your area, visit our website at [www.vulcanequipment.com](http://www.vulcanequipment.com)**



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|    |                 |  |
|----|-----------------|--|
| 50 | 00-408279-00020 | Regulator - Pressure (NAT) (V24, V36, & V36F)  |
| 51 | 00-408279-00005 | Regulator - Pressure (NAT) (V60, V60F, & V260) |
| 52 | 00-408279-00021 | Regulator - Pressure (PRO) (V24, V36, & V36F)  |
| 53 | 00-408279-00006 | Regulator - Pressure (PRO) (V60, V60F, & V260) |
| 54 | 00-413302-00001 | Clip - Pilot Mounting                          |

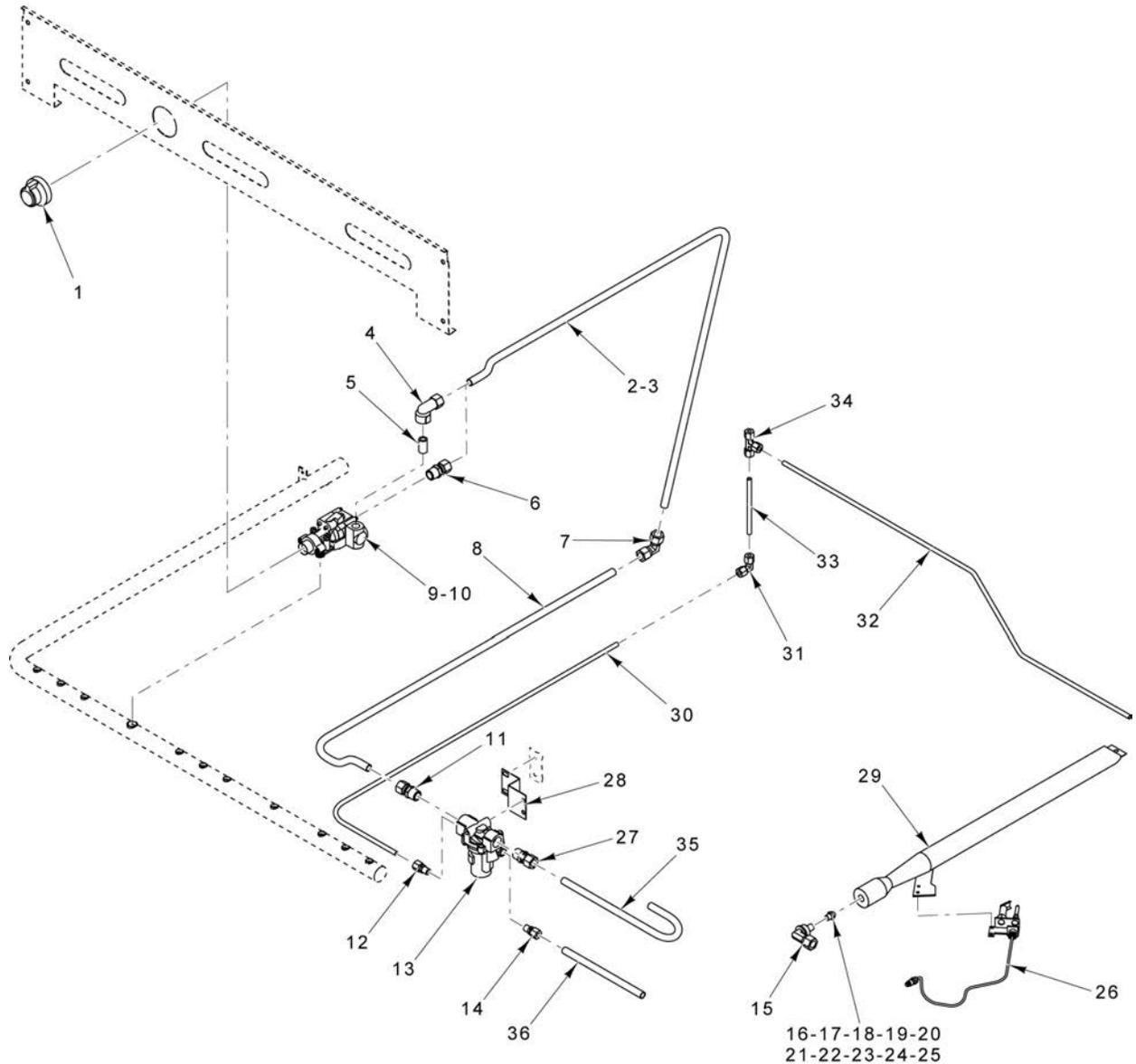
**PARTS NOT ILLUSTRATED**

PL-59030

**GAS RANGE COMPONENTS**

## GAS RANGE COMPONENTS

| ILLUS.<br>PL-59030 | PART NO.        | NAME OF PART   | AMT. |
|--------------------|-----------------|--|------|
| 1                  | 00-417608-00001 | Burner Head.....   | 1    |
| 2                  | 00-417260-000G1 | Venturi - Rear (Incls. Items 3 & 4).....                   | 1    |
| 3                  | 00-404060-00001 | Mixer - Air.....   | 1    |
| 4                  | SD-038-31       | Self-Tapping Screw 10-24 x 1/4 Phil. Pan Hd., Type TT..... | 1    |
| 5                  | 00-418051-00039 | Hood - Orifice (Sea Level) (NAT).....                      | 1    |
| 6                  | 00-418051-00041 | Hood - Orifice (2000-3999) (NAT).....                      | 1    |
| 7                  | 00-418051-00042 | Hood - Orifice (4000-5999) (NAT).....                      | 1    |
| 8                  | 00-418051-00042 | Hood - Orifice (6000-7999) (NAT).....                      | 1    |
| 9                  | 00-418051-00043 | Hood - Orifice (8000-10000) (NAT).....                     | 1    |
| 10                 | 00-418051-00053 | Hood - Orifice (Sea Level) (LP).....                       | 1    |
| 11                 | 00-418051-00053 | Hood - Orifice (2000-3999) (LP).....                       | 1    |
| 12                 | 00-418051-00053 | Hood - Orifice (4000-5999) (LP).....                       | 1    |
| 13                 | 00-418051-00054 | Hood - Orifice (6000-7999) (LP).....                       | 1    |
| 14                 | 00-418051-00054 | Hood - Orifice (8000-10000) (LP).....                      | 1    |
| 15                 | 00-404076       | Valve - Burner.....  | 1    |
| 16                 | 00-499675-000G1 | Tube Assy. - Rear Pilot.....                               | 1    |
| 17                 | 00-499674-000G1 | Tube Assy. - Front Pilot.....                              | 1    |
| 18                 | 00-420786-00001 | Valve - Pilot (Dual).....                                  | 1    |
| 19                 | FP-078-49       | Fitting - Tube (1/4 In.) (Brass).....                      | 1    |
| 20                 | 00-417608-00001 | Burner Head.....   | 1    |
| 21                 | 00-417258-000G1 | Burner Assy. - Front (Incls. Items 22 & 23).....           | 1    |
| 22                 | 00-404060-00001 | Mixer - Air.....   | 1    |
| 23                 | SD-038-31       | Self-Tapping Screw 10-24 x 1/4 Phil. Pan Hd., Type TT..... | 1    |
| 24                 | 00-404076       | Valve - Burner.....  | 1    |
| 25                 | 00-412793-000G1 | Tube - Burner.....   | 1    |
| 26                 | FP-085-53       | Pipe Plug 1/8.....   | AR   |
| 27                 | 00-956850-000G1 | Tube Assy. - Pilot (Griddle).....                          | 1    |
| 28                 | 00-404738-00002 | Valve -Pilot 3/16 (Griddle).....                           | 1    |
| 29                 | 00-418051-00048 | Hood - Orifice (Sea Level) (Griddle) (NAT).....            | 1    |
| 30                 | 00-418051-00049 | Hood - Orifice (2000-3999) (Griddle) (NAT).....            | 1    |
| 31                 | 00-418051-00050 | Hood - Orifice (4000-5999) (Griddle) (NAT).....            | 1    |
| 32                 | 00-418051-00050 | Hood - Orifice (6000-7999) (Griddle) (NAT).....            | 1    |
| 33                 | 00-418051-00051 | Hood - Orifice (8000-10000) (Griddle) (NAT).....           | 1    |
| 34                 | 00-418051-00056 | Hood - Orifice (Sea Level) (Griddle) (LP).....             | 1    |
| 35                 | 00-418051-00050 | Hood - Orifice (2000-3999) (Griddle) (LP).....             | 1    |
| 36                 | 00-418051-00057 | Hood - Orifice (4000-5999) (Griddle) (LP).....             | 1    |
| 37                 | 00-418051-00058 | Hood - Orifice (6000-7999) (Griddle) (LP).....             | 1    |
| 38                 | 00-418051-00059 | Hood - Orifice (8000-10000) (Griddle) (LP).....            | 1    |
| 39                 | 00-497240-00001 | Valve - Manifold (Griddle).....                            | 1    |
| 40                 | 00-957866-00001 | Pipe - Manifold (V24).....                                 | 1    |
| 41                 | 00-499562-00001 | Pipe - Manifold (V36 & V36F).....                          | 1    |
| 42                 | 00-499676-00001 | Pipe - Manifold (V60 & V60F).....                          | 1    |
| 43                 | 00-499988-00001 | Pipe - Manifold (V260).....                                | 1    |
| 44                 | 00-957871-00002 | Cover - Manifold (V24).....                                | 1    |
| 45                 | 00-499597-00002 | Cover - Manifold (V36 & V36F).....                         | 1    |
| 46                 | 00-499984-00002 | Cover - Manifold V60 & V60F.....                           | 1    |
| 47                 | 00-499597-00004 | Cover - Manifold (V260).....                               | 1    |
| 48                 | SD-037-49       | Self-Tapping Screw 8-18 x 1/2 Hex Washer Hd., Type AB..... | 4    |
| 49                 | 00-499595-00001 | Knob - Burner (Red).....                                   | AR   |
| 50                 | 00-408279-00020 | Regulator - Pressure (NAT) (V24, V36, & V36F).....         | 1    |
| 51                 | 00-408279-00005 | Regulator - Pressure (NAT) (V60, V60F, & V260).....        | 1    |
| 52                 | 00-408279-00021 | Regulator - Pressure (LP) (V24, V36, & V36F).....          | 1    |
| 53                 | 00-408279-00006 | Regulator - Pressure (LP) (V60, V60F, & V260).....         | 1    |
| 54                 | 00-413302-00001 | Clip - Pilot Mounting.....                                 | 1    |



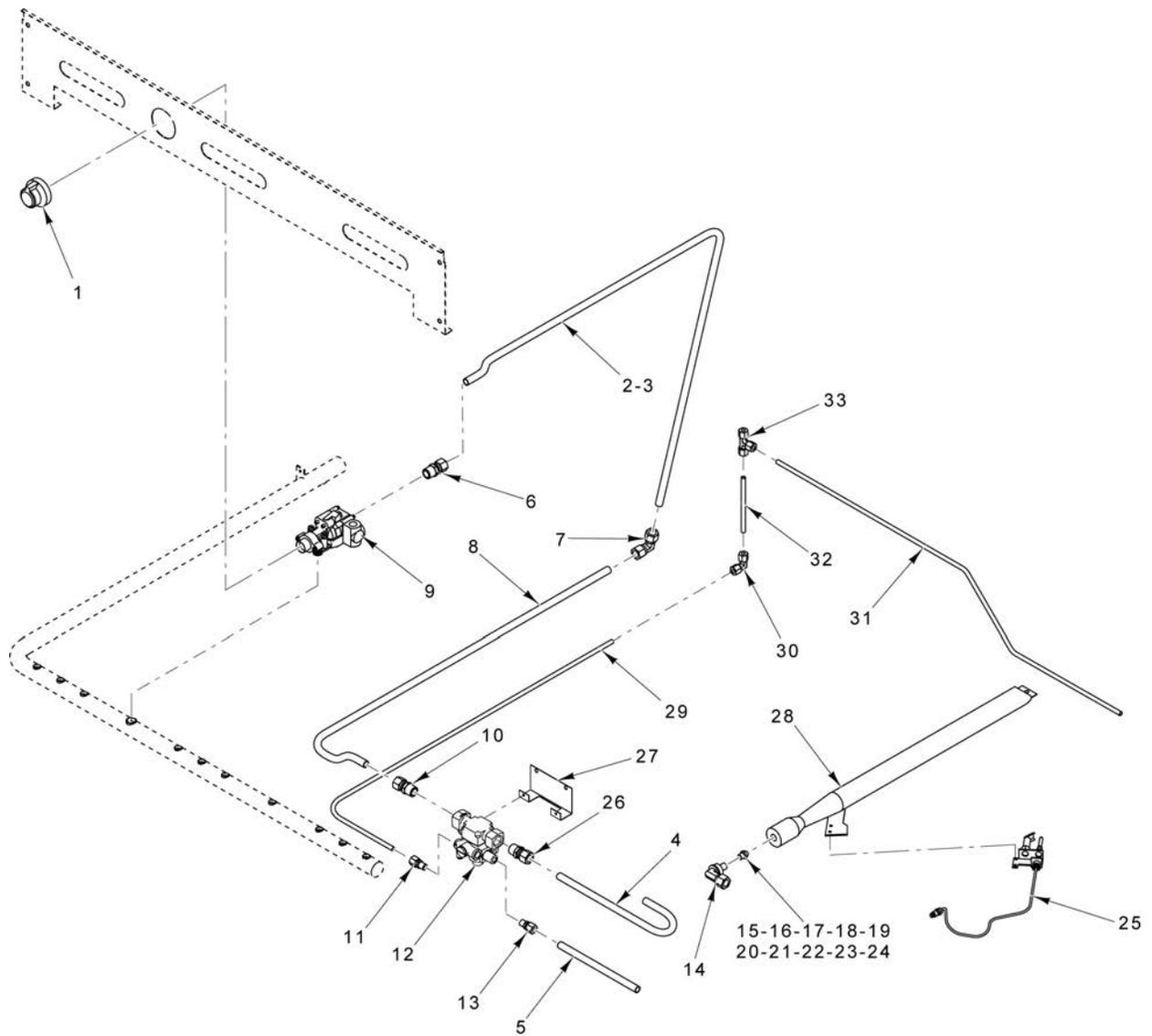
37 00-412787-00001 Burner - Pilot (NAT)  
 38 00-412787-00002 Burner - Pilot (PRO)  
**PARTS NOT ILLUSTRATED**

PL-59061

**GAS OVEN COMPONENTS  
 (BUILT BEFORE 9/1/2013)**

**GAS OVEN COMPONENTS  
(BUILT BEFORE 9/1/2013)**

| ILLUS.<br>PL-59061 | PART NO.        | NAME OF PART  | AMT. |
|--------------------|-----------------|---|------|
| 1                  | 00-499678-00001 | Knob (Black).....   | 1    |
| 2                  | 00-956894-00001 | Tube - Burner (Thermostat To Fitting) (V24, V60, V60F, & V260).....                             | 1    |
| 3                  | 00-499607-00001 | Tube - Burner (Thermostat To Fitting) (V36 & V36F).....   | 1    |
| 4                  | FP-086-43       | Fitting - Tube 7/16 x 1/4 FPT Brass Elbow 90 Deg. (Used on Machines Built Before 09/01/09)..... | 1    |
| 5                  | FP-035-38       | Pipe 1/4 x 7/8 TBE (Used on Machines Built Before 09/01/09).....                                | 1    |
| 6                  | FP-085-42       | Fitting - Tube (7/16 TBG X 3/8 MPT) (Used on Machines Built On or After 09/01/09).....          | 1    |
| 7                  | FP-085-97       | Fitting - Tube 7/16 x 7/16 Brass Elbow 90 Deg.....  | 1    |
| 8                  | 00-499608-00001 | Tube - Burner (Fitting to Safety).....  | 1    |
| 9                  | 00-417424-000G1 | Thermostat (BJWA) (Used on Machines Built Before 09/01/09).....                                 | 1    |
| 10                 | 00-499983-000G1 | Thermostat Assy. (Used on Machines Built On or After 09/01/09).....                             | 1    |
| 11                 | FP-085-42       | Fitting - Tube (7/16 TBG X 3/8 MPT).....  | 1    |
| 12                 | FP-078-49       | Fitting - Tube (1/4 In.) (Brass).....   | 1    |
| 13                 | 00-497765-00002 | Safety Valve (BASO).....  | 1    |
| 14                 | FP-078-49       | Fitting - Tube (1/4 In.) (Brass).....   | 1    |
| 15                 | 00-404079-0000F | Elbow 7/16 Orifice.....   | 1    |
| 16                 | 00-010901-00034 | Orifice - Spud (Sea Level) (NAT).....   | 1    |
| 17                 | 00-010901-00036 | Orifice - Spud (2000-3999) (NAT).....   | 1    |
| 18                 | 00-010901-00037 | Orifice - Spud (4000-5999) (NAT).....   | 1    |
| 19                 | 00-010901-00038 | Orifice - Spud (38 Drill) (6000-7999) (NAT).....  | 1    |
| 20                 | 00-010901-00040 | Orifice - Spud (8000-10000) (NAT).....  | 1    |
| 21                 | 00-010901-00050 | Orifice - Spud (Sea Level) (LP).....  | 1    |
| 22                 | 00-010901-00052 | Orifice - Spud (2000-3999) (LP).....  | 1    |
| 23                 | 00-010901-00052 | Orifice - Spud (4000-5999) (LP).....  | 1    |
| 24                 | 00-010901-00053 | Orifice - Spud (6000-7999) (LP).....  | 1    |
| 25                 | 00-010901-00053 | Orifice - Spud (8000-10000) (LP).....   | 1    |
| 26                 | 00-412788-00003 | Thermocouple.....   | 1    |
| 27                 | FP-085-42       | Fitting - Tube (7/16 TBG X 3/8 MPT).....  | 1    |
| 28                 | 00-499604-00001 | Bracket - Safety Mounting.....  | 1    |
| 29                 | 00-413225-000G1 | Burner Assy. - Oven.....  | 1    |
| 30                 | 00-499609-00001 | Tube - Pilot (Fitting to Safety).....   | 1    |
| 31                 | FP-047-22       | Fitting - Tube 1/4.....   | 1    |
| 32                 | 00-956895-00001 | Tube - Pilot (Crossover) (V60, V60F, & V260).....   | 1    |
| 33                 | 00-413331-00002 | Tube - Pilot (V60, V60F, & V260).....   | 1    |
| 34                 | FP-081-74       | Tee 1/4 Tube (V60, V60F, & V260).....   | 1    |
| 35                 | 00-426508-00010 | Tube - Flex 7/16" O.D. 10" Lg.....  | 1    |
| 36                 | 00-426505-00014 | Tube - Flex 1/4" O.D. 14" Lg.....   | 1    |
| 37                 | 00-412787-00001 | Pilot - Oven (NAT).....   | 1    |
| 38                 | 00-412787-00002 | Pilot - Oven (LP).....  | 1    |



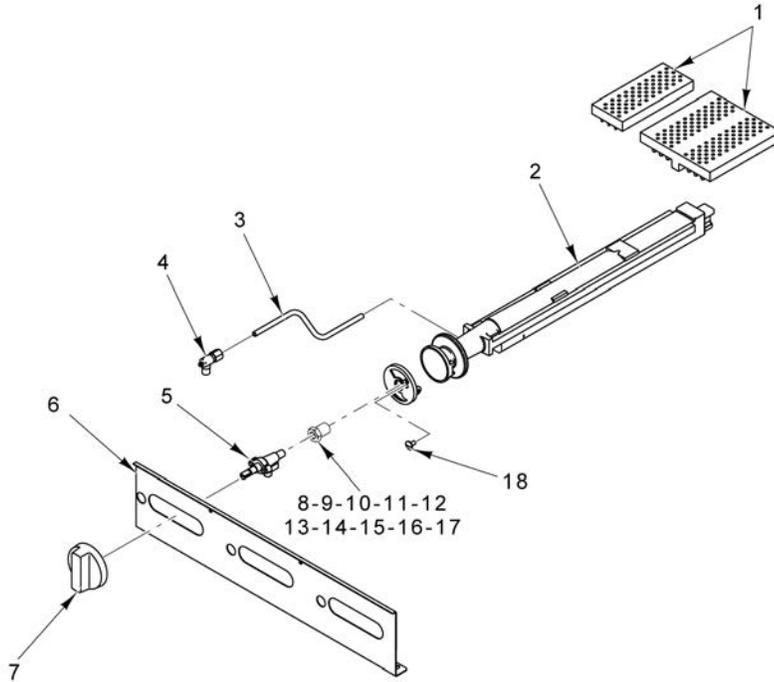
34 00-412787-00001 Burner - Pilot (NAT)  
 35 00-412787-00002 Burner - Pilot (PRO)  
**PARTS NOT ILLUSTRATED**

PL-60497

**GAS OVEN COMPONENTS  
 (BUILT AFTER 9/1/2013)**

**GAS OVEN COMPONENTS  
(BUILT AFTER 9/1/2013)**

| ILLUS.<br>PL-60497 | PART NO.        | NAME OF PART  | AMT. |
|--------------------|-----------------|---|------|
| 1                  | 00-499678-00001 | Knob (Black).....   | 1    |
| 2                  | 00-956894-00001 | Tube - Burner (Thermostat to Fitting) (V24, V60, V60F, & V260)..... | 1    |
| 3                  | 00-499607-00001 | Tube - Burner (Thermostat to Fitting) (V36 & V36F).....             | 1    |
| 4                  | 00-426508-00010 | Tube - Flex 7/16" O.D. 10" Lg.....                                  | 1    |
| 5                  | 00-426505-00014 | Tube - Flex 1/4" O.D. 14" Lg.....                                   | 1    |
| 6                  | FP-085-42       | Fitting - Tube (7/16 TBG X 3/8 MPT).....                            | 1    |
| 7                  | FP-085-97       | Fitting - Tube 7/16 x 7/16 Brass Elbow 90 Deg.....                  | 1    |
| 8                  | 00-499608-00001 | Tube - Burner (Fitting to Safety).....                              | 1    |
| 9                  | 00-499983-000G1 | Thermostat Assy.....  | 1    |
| 10                 | FP-085-42       | Fitting - Tube (7/16 TBG X 3/8 MPT).....                            | 1    |
| 11                 | FP-078-49       | Fitting - Tube (1/4 In.) (Brass).....                               | 1    |
| 12                 | 00-959573-00001 | Valve - Safety.....   | 1    |
| 13                 | FP-078-49       | Fitting - Tube (1/4 In.) (Brass).....                               | 1    |
| 14                 | 00-404079-0000F | Elbow 7/16 Orifice.....   | 1    |
| 15                 | 00-010901-00034 | Orifice - Spud (Sea Level) (NAT).....                               | 1    |
| 16                 | 00-010901-00036 | Orifice - Spud (2000-3999) (NAT).....                               | 1    |
| 17                 | 00-010901-00037 | Orifice - Spud (4000-5999) (NAT).....                               | 1    |
| 18                 | 00-010901-00038 | Orifice - Spud (38 Drill) (6000-7999) (NAT).....                    | 1    |
| 19                 | 00-010901-00040 | Orifice - Spud (8000-10000) (NAT).....                              | 1    |
| 20                 | 00-010901-00050 | Orifice - Spud (Sea Level) (LP).....                                | 1    |
| 21                 | 00-010901-00052 | Orifice - Spud (2000-3999) (LP).....                                | 1    |
| 22                 | 00-010901-00052 | Orifice - Spud (4000-5999) (LP).....                                | 1    |
| 23                 | 00-010901-00053 | Orifice - Spud (6000-7999) (LP).....                                | 1    |
| 24                 | 00-010901-00053 | Orifice - Spud (8000-10000) (LP).....                               | 1    |
| 25                 | 00-412788-00003 | Thermocouple (T46) (24 In.).....                                    | 1    |
| 26                 | FP-085-42       | Fitting - Tube (7/16 TBG X 3/8 MPT).....                            | 1    |
| 27                 | 00-499604-00002 | Bracket - Safety Mounting.....                                      | 1    |
| 28                 | 00-413225-000G1 | Burner Assy. - Oven.....  | 1    |
| 29                 | 00-499609-00001 | Tube - Pilot (Fitting to Safety).....                               | 1    |
| 30                 | FP-047-22       | Fitting - Tube 1/4.....   | 1    |
| 31                 | 00-956895-00001 | Tube - Pilot (Crossover) (V60, V60F, & V260).....                   | 1    |
| 32                 | 00-413331-00002 | Tube - Pilot (V60, V60F, & V260).....                               | 1    |
| 33                 | FP-081-74       | Tee 1/4 Tube (V60, V60F, & V260).....                               | 1    |
| 34                 | 00-412787-00001 | Pilot - Oven (NAT).....   | 1    |
| 35                 | 00-412787-00002 | Pilot - Oven (LP).....  | 1    |



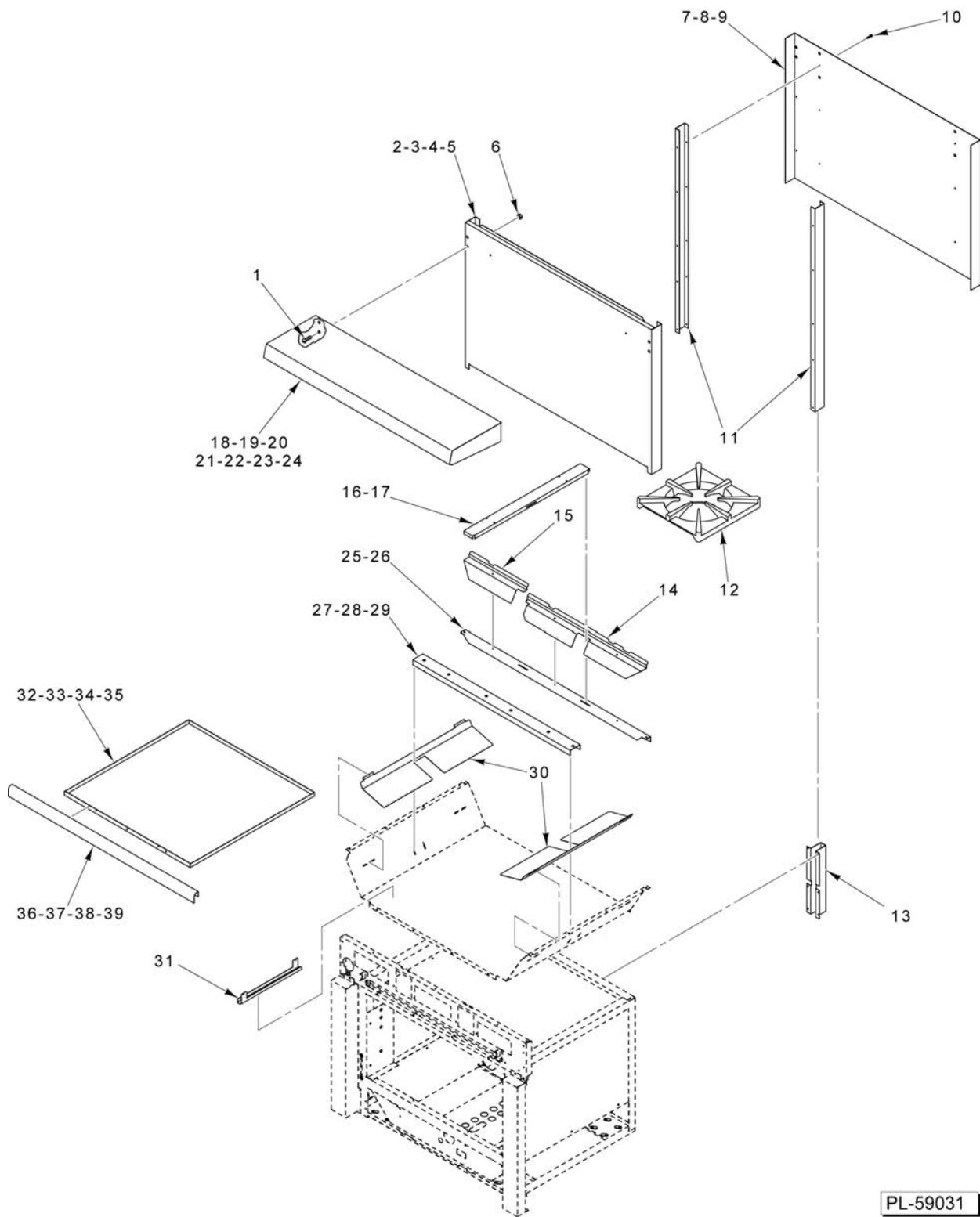
- |    |                 |  |
|----|-----------------|--|
| 19 | 00-408279-00020 | Regulator - Pressure (NAT) (V24, V36, & V36F)  |
| 20 | 00-408279-00005 | Regulator - Pressure (NAT) (V60, V60F, & V260) |
| 21 | 00-408279-00021 | Regulator - Pressure (PRO) (V24, V36, & V36F)  |
| 22 | 00-408279-00006 | Regulator - Pressure (PRO) (V60, V60F, & V260) |
- PARTS NOT ILLUSTRATED**

PL-59055

**GRIDDLE AND BROILER COMPONENTS**

## GRIDDLE AND BROILER COMPONENTS

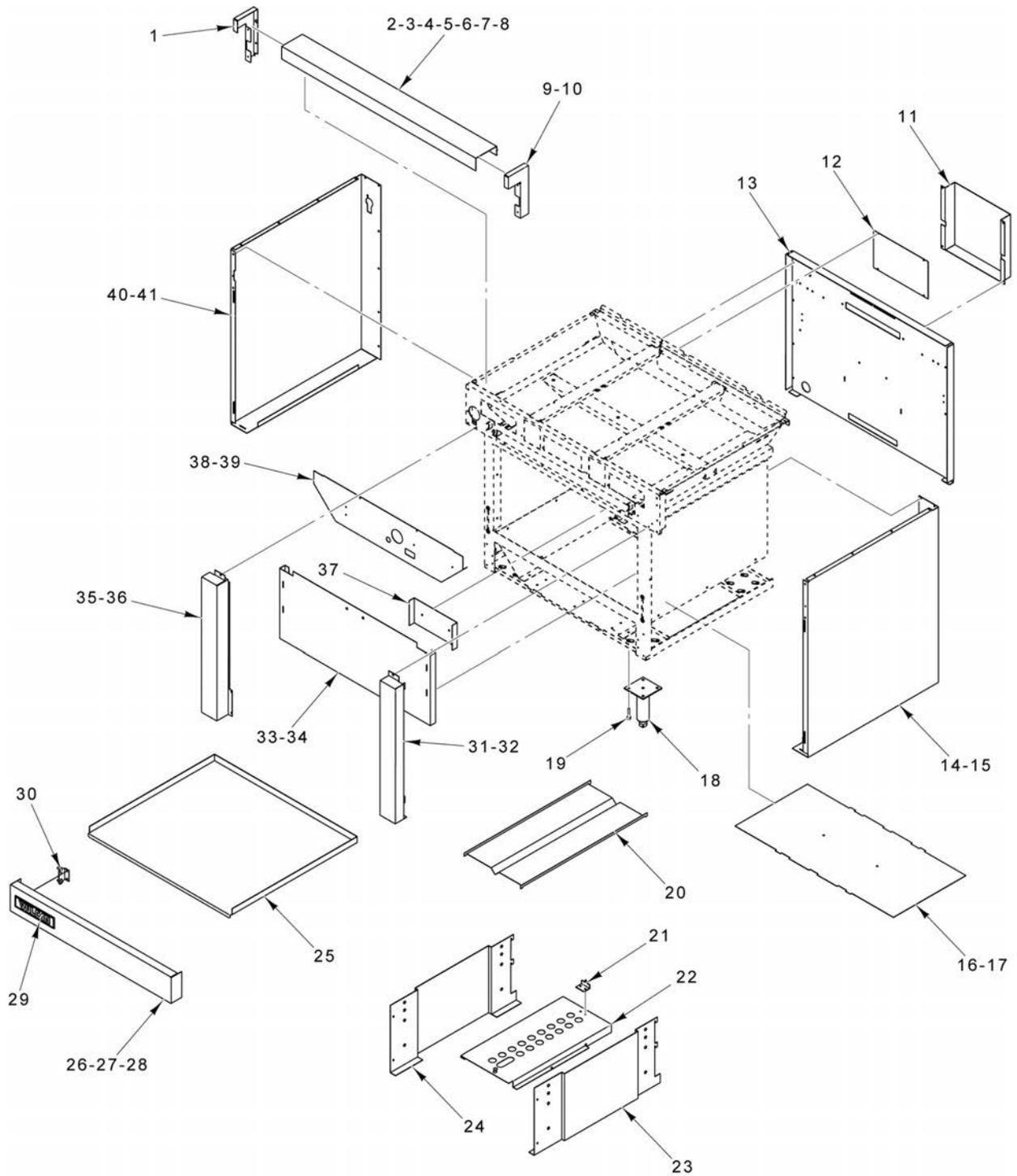
| ILLUS.   | PART NO.        | NAME OF PART  | AMT. |
|----------|-----------------|---|------|
| PL-59055 |                 |   |      |
| 1        | 00-408726-000G6 | Brick Set (Griddle - Broiler) (Ceramic) (V260).....           | 6    |
| 2        | 00-411684-000G1 | Burner (Cast Iron).....                                       | 1    |
| 3        | 00-410662-000G1 | Tube Assy. -Pilot Lighter (Broiler-Griddle).....              | 1    |
| 4        | 00-404193-00001 | Valve - Pilot.....  | 1    |
| 5        | 00-404076       | Valve - Burner.....   | 1    |
| 6        | 00-956837-00002 | Cover - Manifold.....   | 1    |
| 7        | 00-499595-00001 | Knob - Burner (Red).....                                      | 3    |
| 8        | 00-418051-00052 | Hood - Orifice (Broiler) (Sea Level) (NAT).....               | 1    |
| 9        | 00-418051-00053 | Hood - Orifice (Broiler) (2000-3999) (NAT).....               | 1    |
| 10       | 00-418051-00053 | Hood - Orifice (Broiler) (4000-5999) (NAT).....               | 1    |
| 11       | 00-418051-00053 | Hood - Orifice (Broiler) (6000-7999) (NAT).....               | 1    |
| 12       | 00-418051-00054 | Hood - Orifice (Broiler) (8000-10000) (NAT).....              | 1    |
| 13       | 00-418051-00063 | Hood - Orifice (Broiler) (Sea Level) (LP).....                | 1    |
| 14       | 00-418051-00064 | Hood - Orifice (Broiler) (2000-3999) (LP).....                | 1    |
| 15       | 00-418051-00065 | Hood - Orifice (Broiler) (4000-5999) (LP).....                | 1    |
| 16       | 00-418051-00066 | Hood - Orifice (Broiler) (6000-7999) (LP).....                | 1    |
| 17       | 00-418051-00067 | NLA - Obsolete--Hood Orifice (Broiler) (8000-10000) (LP)..... | 1    |
| 18       | SD-038-31       | Self-Tapping Screw 10-24 x 1/4 Phil. Pan Hd., Type TT.....    | 1    |
| 19       | 00-408279-00020 | Regulator - Pressure (NAT) (V24, V36, & V36F).....            | 1    |
| 20       | 00-408279-00005 | Regulator - Pressure (NAT) (V60, V60F, & V260).....           | 1    |
| 21       | 00-408279-00021 | Regulator - Pressure (LP) (V24, V36, & V36F).....             | 1    |
| 22       | 00-408279-00006 | Regulator - Pressure (LP) (V60, V60F, & V260).....            | 1    |



**RANGE BODY**

## RANGE BODY

| ILLUS.<br>PL-59031 | PART NO.        | NAME OF PART  | AMT. |
|--------------------|-----------------|---|------|
| 1                  | SC-081-78       | Mach. Screw 1/4-20 x 2-1/2 Slotted Rd. Hd.....                            | 4    |
| 2                  | 00-957869-00001 | Backsplash (V24).....   | 1    |
| 3                  | 00-499670-00001 | Backsplash (V36 & V36F).....  | 1    |
| 4                  | 00-499670-00002 | Backsplash (V60 & V60F).....  | 1    |
| 5                  | 00-499670-00003 | Backsplash (V260).....  | 1    |
| 6                  | NS-046-52       | Nut Assy. 1/4-20 Hex.....   | 4    |
| 7                  | 00-957873-00001 | Shield - Heat (V24).....  | 1    |
| 8                  | 00-499588-00001 | Shield - Heat (V36 & V36F).....   | 1    |
| 9                  | 00-499588-00002 | Shield - Heat (V60, V60F, & V260).....                                    | 1    |
| 10                 | SD-032-07       | Self-Tapping Screw 10-24 x 1/2 Hex Washer Hd., Type TT.....               | AR   |
| 11                 | 00-499594-00001 | Post - Bayonet.....   | AR   |
| 12                 | 00-956897-00001 | Grate - Top.....  | AR   |
| 13                 | 00-499606-00001 | Channel - Bayonet.....  | AR   |
| 14                 | 00-499589-00002 | Deflector.....  | AR   |
| 15                 | 00-499589-00001 | Deflector.....  | AR   |
| 16                 | 00-499587-00001 | Support - Grate (V24, V36, V36F, V60, & V60F).....                        | AR   |
| 17                 | 00-499587-00002 | Support - Grate (V60 & V60F).....   | AR   |
| 18                 | 00-417243-000G1 | Shelf (SST) (V24).....  | 1    |
| 19                 | 00-417244-000G1 | Shelf (SST) (V36 & V36F).....   | 1    |
| 20                 | 00-417246-000G1 | Shelf (SST) (V60, V60F, & V260).....                                      | 1    |
| 21                 | 00-957912-000G1 | Backsplash Assy. (With Shelf) (V24) (Incls. Items 2 & 18).....            | 1    |
| 22                 | 00-499610-000G1 | Backsplash Assy. (With Shelf) (V36 & V36F) (Incls. Items 3 & 19).....     | 1    |
| 23                 | 00-499610-000G2 | Backsplash Assy. (With Shelf) (V60 & V60F) (Incls. Items 4 & 20).....     | 1    |
| 24                 | 00-499610-000G3 | Backsplash Assy. (With Shelf) (V260) (Incls. Items 5 & 20).....           | 1    |
| 25                 | 00-499583-00001 | Channel - Rear (V36, V60, V60F, & V260).....                              | 1    |
| 26                 | 00-499583-00002 | Channel - Rear (V24 & V60).....   | 1    |
| 27                 | 00-499585-00001 | Support - Burner (V36, V60, V60F, & V260).....                            | AR   |
| 28                 | 00-499585-00002 | Support - Burner (V36F).....  | AR   |
| 29                 | 00-499585-00003 | Support - Burner (V24 & V60).....   | AR   |
| 30                 | 00-499586-00001 | Deflector - Drip.....   | AR   |
| 31                 | 00-956896-00001 | Guide - Drip Tray.....  | 2    |
| 32                 | 00-499603-00002 | Pan - Drip (V24, V60, & V60F).....  | 1    |
| 33                 | 00-499603-00001 | Pan - Drip (V36, V36F, V60, V60F, & V260).....                            | 1    |
| 34                 | 00-499603-00003 | Pan - Drip (V260).....  | 1    |
| 35                 | 00-499611-000G5 | Drip Pan Assy. (V260) (Incls. Items 34 & 37).....                         | 1    |
| 36                 | 00-424919-00001 | Handle - Drip Pan (24 In.) (V24, V60, & V60F).....                        | 1    |
| 37                 | 00-424920-00001 | Handle - Drip Pan (36 In.) (V36, V36F, V60, V60F, & V260).....            | 1    |
| 38                 | 00-499611-000G1 | Drip Pan Assy. (V36, V36F, V60, V60F, & V260) (Incls. Items 33 & 37)..... | 1    |
| 39                 | 00-499611-000G3 | Drip Pan Assy. (V24, V60, & V60F) (Incls. Items 32 & 36).....             | 1    |

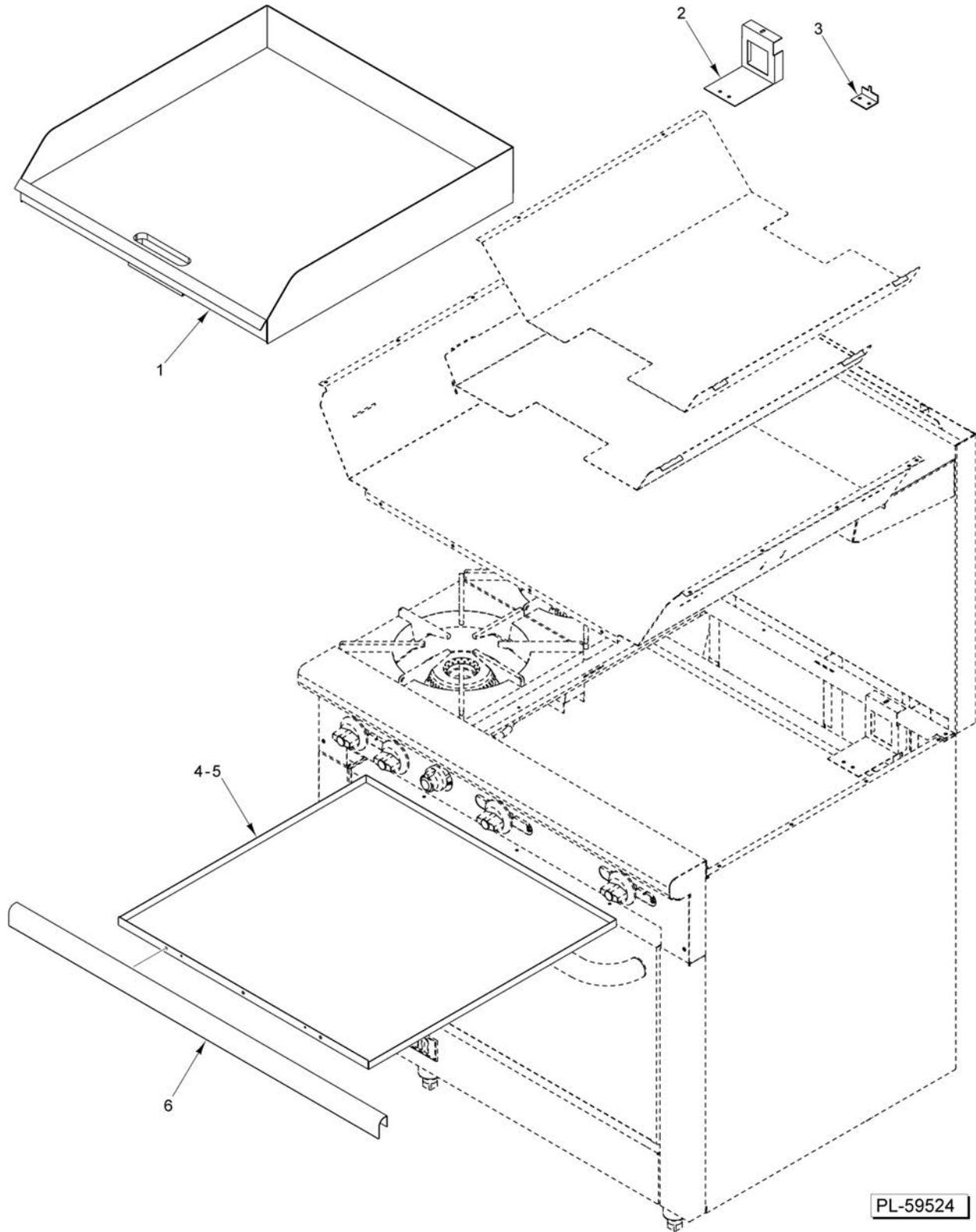


PL-59056

### OVEN BODY

## OVEN BODY

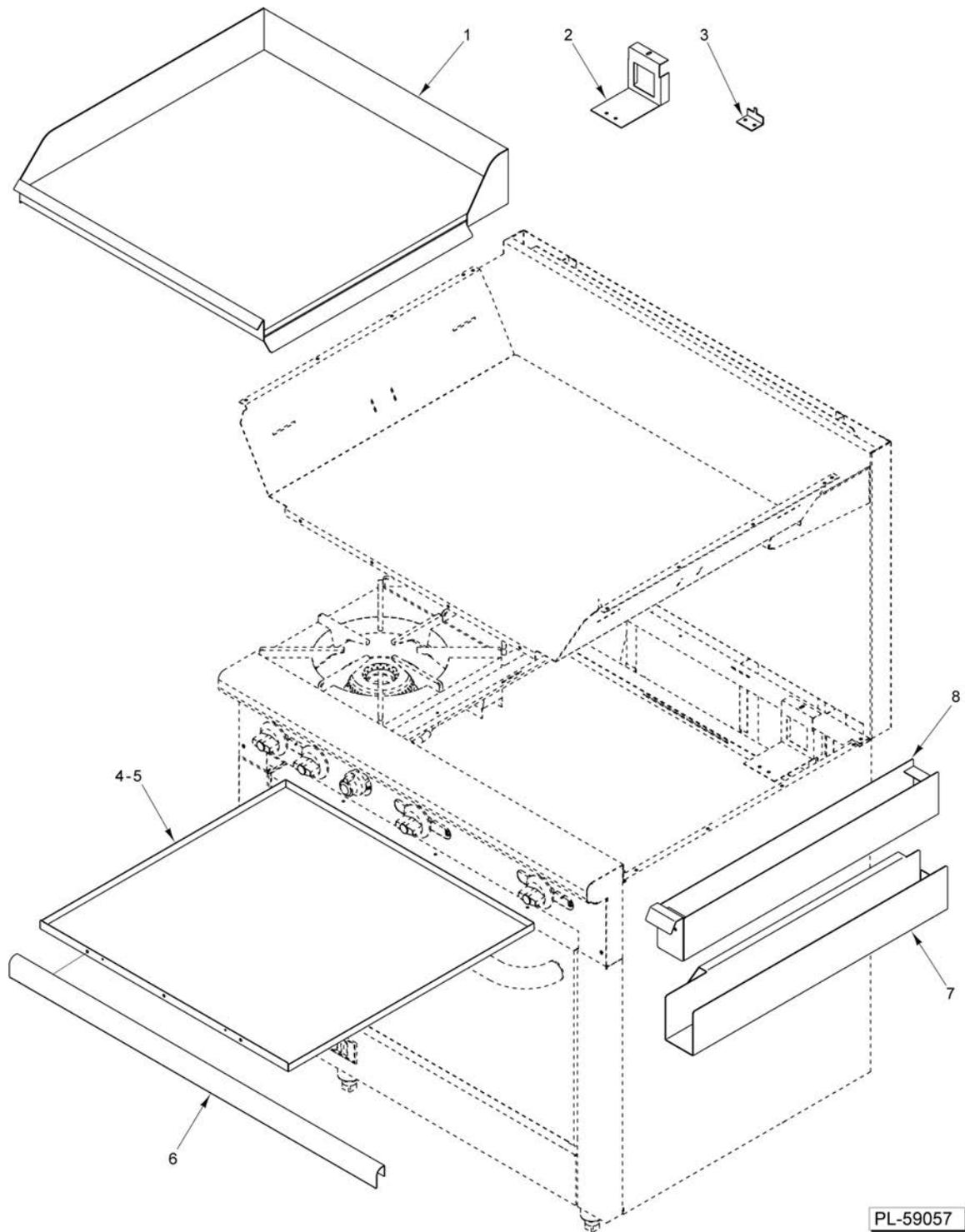
| ILLUS.   | PART NO.        | NAME OF PART  | AMT. |
|----------|-----------------|---|------|
| PL-59056 |                 |   |      |
| 1        | 00-499599-00006 | Cap - End (LH).....   | 1    |
| 2        | 00-499992-00003 | Front - Top (V24).....                                      | 1    |
| 3        | 00-499598-00003 | Front - Top (V36, V36F, V60F, & V260).....                  | 1    |
| 4        | 00-499979-00003 | Front - Top (V60).....                                      | 1    |
| 5        | 00-957870-000G3 | Top Front Assy. (V24) (Incls. Items 1, 2, & 9).....         | 1    |
| 6        | 00-499600-000G3 | Top Front Assy. (V36 & V36F) (Incls. Items 1, 3, & 9).....  | 1    |
| 7        | 00-499980-000G3 | Top Front Assy. (V60 & V60F) (Incls. Items 1, 4, & 9).....  | 1    |
| 8        | 00-499600-000G6 | Top Front Assy. (V260) (Incls. Items 1, 3, & 10).....       | 1    |
| 9        | 00-499599-00005 | Cap - End (RH) (V24, V36, V36F, V60, & V60F).....           | 1    |
| 10       | 00-499599-00015 | Cap - End (RH) (V260).....                                  | 1    |
| 11       | 00-499590-00001 | Flue - Chimney.....   | 1    |
| 12       | 00-499605-00001 | Flue - Closure.....   | 1    |
| 13       | 00-499569-00001 | Back - Frame.....   | AR   |
| 14       | 00-499976-00002 | Side - Body (RH) (SST) (V24, V60, V60F, & V260).....        | 1    |
| 15       | 00-499591-00002 | Side - Body (RH) (SST) (V36 & V36F).....                    | 1    |
| 16       | 00-499570-00002 | Closure - Bottom (V24).....                                 | 1    |
| 17       | 00-499570-00001 | Closure - Bottom (V36, V36F, V60, V60F, & V260).....        | 1    |
| 18       | 00-413112-00012 | Leg (6 In.).....  | 4    |
| 19       | SD-032-07       | Self-Tapping Screw 10-24 x 1/2 Hex Washer Hd., Type TT..... | 16   |
| 20       | 00-499576-00001 | Baffle.....   | 1    |
| 21       | 00-417214-00001 | Support - Burner.....                                       | 1    |
| 22       | 00-499575-00001 | Support - Oven Burner.....                                  | 1    |
| 23       | 00-499577-00001 | Liner - Oven Side (RH).....                                 | 1    |
| 24       | 00-499577-00002 | Liner - Oven Side (LH).....                                 | 1    |
| 25       | 00-499563-00001 | Liner - Oven Bottom.....                                    | 1    |
| 26       | 00-957867-00002 | Panel - Kick (V24).....                                     | 1    |
| 27       | 00-499671-00001 | Panel - Kick (V60, V60F, & V260).....                       | 1    |
| 28       | 00-499671-00002 | Panel - Kick (V36, V36F, V60, V60F, & V260).....            | 1    |
| 29       | 00-957916-00001 | Nameplate - Vulcan (7-1/4 In.).....                         | 1    |
| 30       | 00-428179-000G1 | Bracket - Kick Panel Mounting.....                          | 2    |
| 31       | 00-499593-00001 | Trim - Edge (RH) (V36).....                                 | 1    |
| 32       | 00-956838-00001 | Trim - Edge (RH) (V260).....                                | 1    |
| 33       | 00-499580-00002 | Back - Oven (V24).....                                      | 1    |
| 34       | 00-499580-00001 | Back - Oven (V36, V36F, V60, V60F, & V260).....             | 1    |
| 35       | 00-499593-00002 | Trim - Edge (LH) (V36).....                                 | 1    |
| 36       | 00-499991-00001 | Trim - Edge (LH) (V260).....                                | 1    |
| 37       | 00-499581-00001 | Standoff - Oven Back.....                                   | AR   |
| 38       | 00-499573-00001 | Plate - Gas.....  | 1    |
| 39       | 00-499573-00002 | Plate - Gas (V24).....                                      | 1    |
| 40       | 00-499977-00002 | Side - Body (LH) (SST) (V24, V60, V60F, & V260).....        | 1    |
| 41       | 00-499592-00002 | Side - Body (LH) (SST) (V36 & V36F).....                    | 1    |



**GRIDDLE BODY  
(PREVIOUS CONSTRUCTION)**

**GRIDDLE BODY  
(PREVIOUS CONSTRUCTION)**

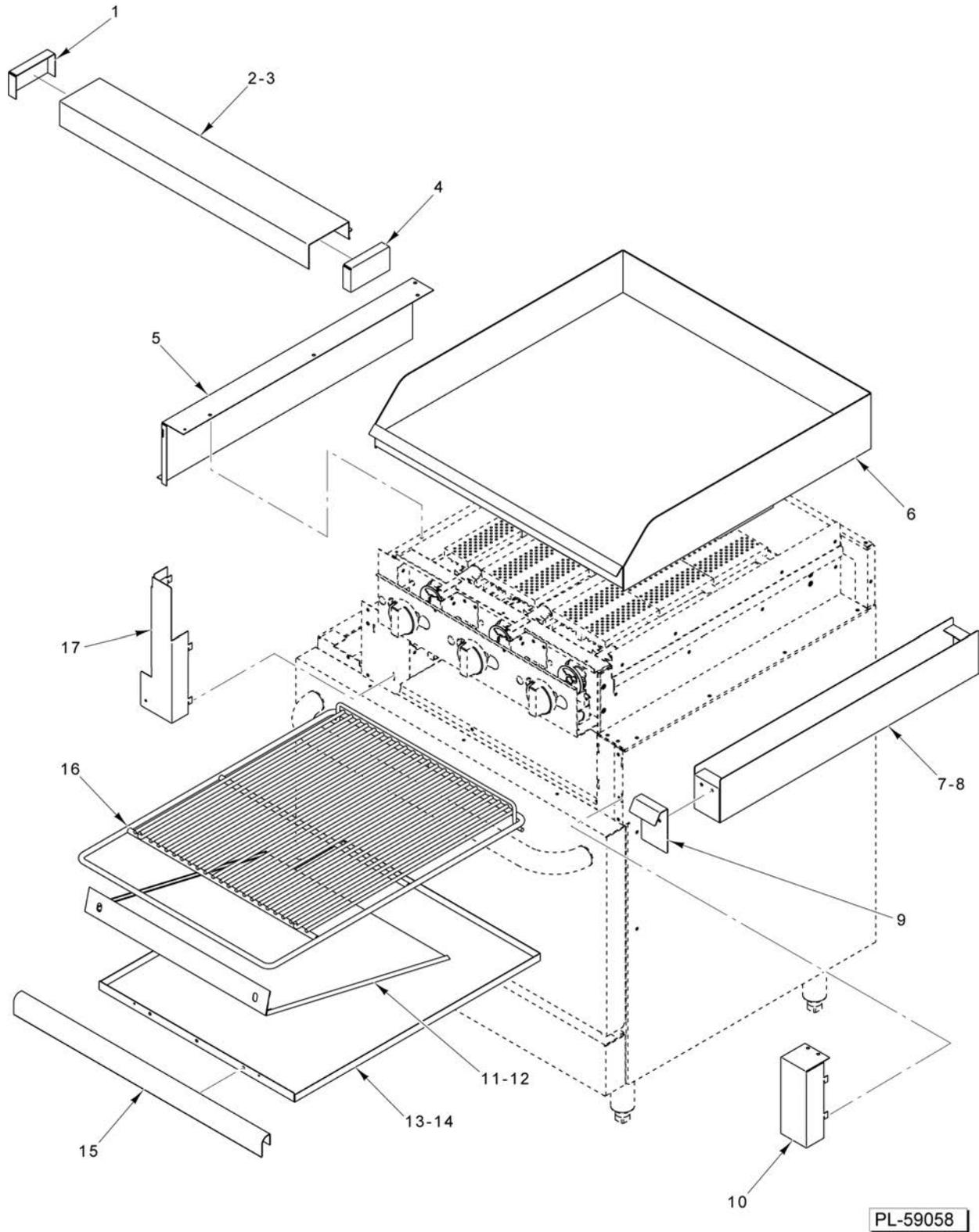
| ILLUS.   | PART NO.        | NAME OF PART                             | AMT. |
|----------|-----------------|--|------|
| PL-59524 |                 |  |      |
| 1        | 00-499669-000G1 | Griddle Assy.....                        | 1    |
| 2        | 00-956847-00001 | Support - Rear Griddle Burner.....       | 2    |
| 3        | 00-417214-00001 | Support - Burner.....                    | 1    |
| 4        | 00-499611-000G3 | Drip Pan Assy. (Incls. Items 5 & 6)..... | 1    |
| 5        | 00-499603-00002 | Pan - Drip.....                          | 1    |
| 6        | 00-424919-00001 | Handle - Drip Pan (24 In.).....          | 1    |



**GRIDDLE BODY  
(CURRENT CONSTRUCTION)**

**GRIDDLE BODY  
(CURRENT CONSTRUCTION)**

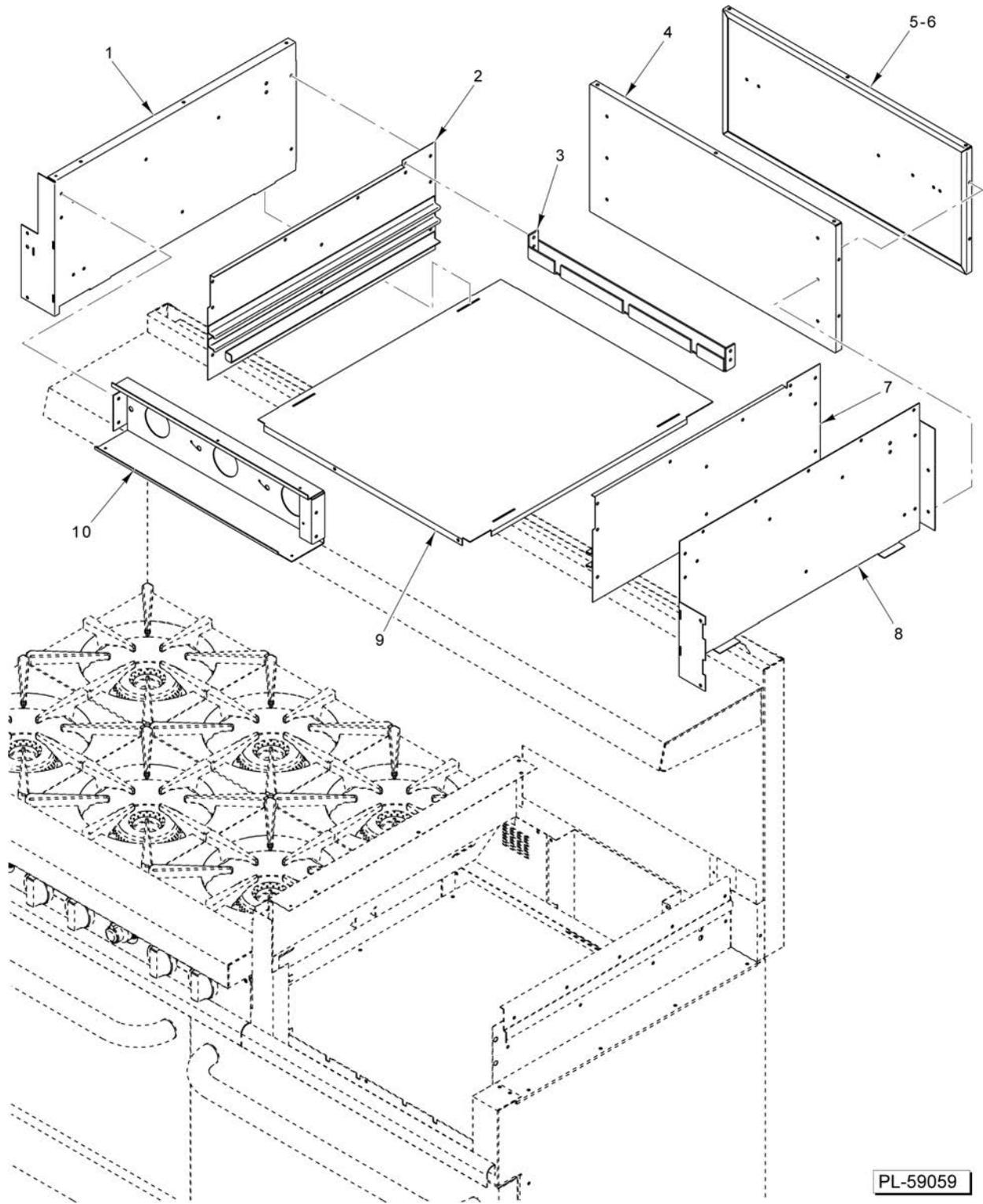
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|---------------|-----------------|--|-------------|
| PL-59057      |                 |  |             |
| 1             | 00-958800-000G1 | Griddle Assy.....                        | 1           |
| 2             | 00-956847-00001 | Support - Rear Griddle Burner.....       | 2           |
| 3             | 00-417214-00001 | Support - Burner.....                    | 1           |
| 4             | 00-499611-000G3 | Drip Pan Assy. (Incls. Items 5 & 6)..... | 1           |
| 5             | 00-499603-00002 | Pan - Drip.....                          | 1           |
| 6             | 00-424919-00001 | Handle - Drip Pan (24 In.).....          | 1           |
| 7             | 00-956840-000G1 | Trough - Grease Assy.....                | 1           |
| 8             | 00-958796-00001 | Holder - Trough.....                     | 1           |



**GRIDDLE AND BROILER BODY**

**GRIDDLE AND BROILER BODY**

| ILLUS.   | PART NO.        | NAME OF PART   | AMT. |
|----------|-----------------|--|------|
| PL-59058 |                 |  |      |
| 1        | 00-499599-00012 | Cap - End (LH).....                                  | 1    |
| 2        | 00-499992-00003 | Front - Top.....                                     | 1    |
| 3        | 00-499993-000G3 | Top Front Assy. (Incls. Items 1, 2, & 4).....        | 1    |
| 4        | 00-499599-00011 | Cap - End (RH).....                                  | 1    |
| 5        | 00-499989-00001 | Trim - Inside Broiler.....                           | 1    |
| 6        | 00-418862-000G1 | Griddle Assy. (24 In.).....                          | 1    |
| 7        | 00-956839-00001 | Trough - Grease.....                                 | 1    |
| 8        | 00-956840-000G1 | Trough - Grease Assy. (Incls. Items 7 & 9).....      | 1    |
| 9        | 00-956846-00001 | Handle - Grease Trough.....                          | 1    |
| 10       | 00-956838-00001 | Trim - Edge (RH).....                                | 1    |
| 11       | 00-417670-00001 | Tray - Drip.....                                     | 1    |
| 12       | 00-417669-000G1 | Tray Weldment - Drip (Broiler) (Incls. Item 11)..... | 1    |
| 13       | 00-499603-00003 | Pan - Drip.....                                      | 1    |
| 14       | 00-499611-000G5 | Drip Pan Assy. (Incls. Items 13 & 15).....           | 1    |
| 15       | 00-424919-00001 | Handle - Drip Pan (24 In.).....                      | 1    |
| 16       | 00-417632-00001 | Rack - Broiler Griddle.....                          | 1    |
| 17       | 00-499991-00001 | Trim - Edge (LH).....                                | 1    |

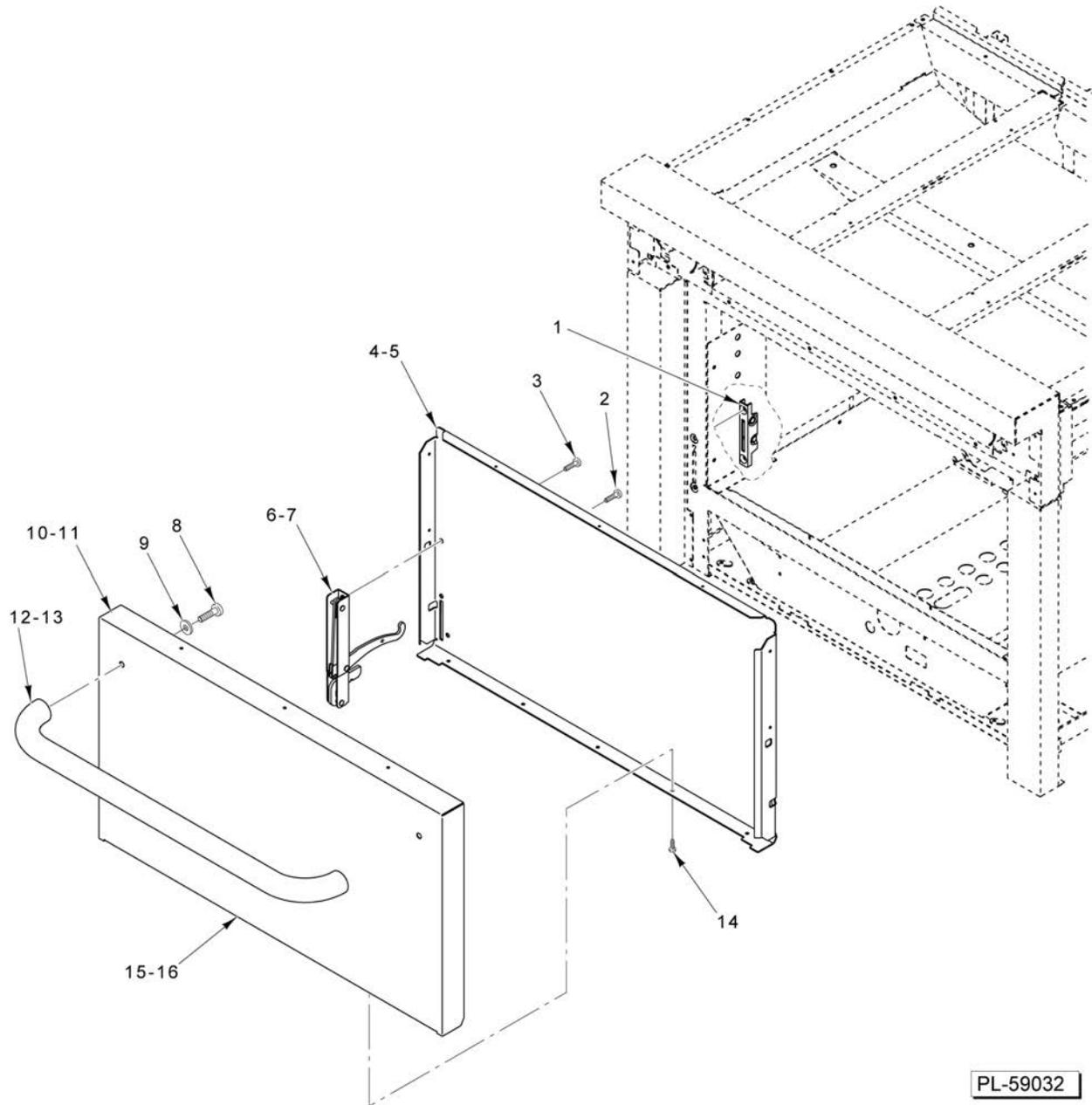


PL-59059

**BROILER BODY**

**BROILER BODY**

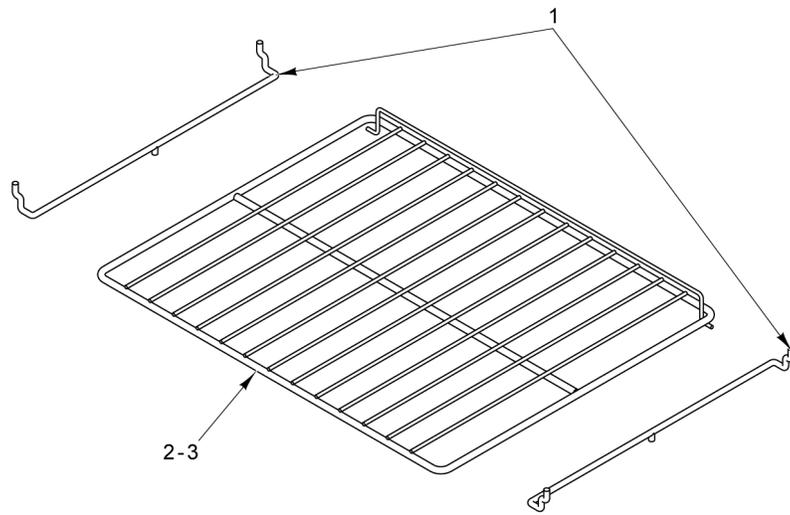
| ILLUS.   | PART NO.        | NAME OF PART  | AMT. |
|----------|-----------------|---|------|
| PL-59059 |                 |   |      |
| 1        | 00-499986-00001 | Sidewall (RH).....  | 1    |
| 2        | 00-420791-000G1 | Liner Assy. (Inner) (LH).....                               | 1    |
| 3        | 00-417665-00001 | Support - Burner.....                                       | 1    |
| 4        | 00-499995-00001 | Back - Broiler.....   | 1    |
| 5        | 00-499994-00001 | Back - Frame.....   | 1    |
| 6        | 00-499990-000G1 | Broiler Body Assy. (Incls. Items 1 thru 5 & 7 thru 10)..... | 1    |
| 7        | 00-420791-000G2 | Liner Assy. (Inner) (RH).....                               | 1    |
| 8        | 00-499986-00002 | Sidewall (LH).....  | 1    |
| 9        | 00-499985-00001 | Base.....   | 1    |
| 10       | 00-499987-00001 | Plate - Gas.....  | 1    |



**DOOR**

**DOOR**

| ILLUS. | PART NO.        | NAME OF PART   | AMT. |
|--------|-----------------|--|------|
| 1      | 00-497029-00001 | Door Hinge Stop.....   | 2    |
| 2      | 00-497080-00001 | Screw 1/4-20 x 3/8 Truss Hd.....   | 2    |
| 3      | 00-723369       | Mach. Screw 1/4-20 x 1/2 Phil. Truss Hd.....   | 4    |
| 4      | 00-956755       | Liner - Door (V36, V36F, V60, V60F, & V260).....   | 1    |
| 5      | 00-957915-00001 | Liner - Door (V24).....  | 1    |
| 6      | 00-497027-00001 | Hinge - Door Spring (RH).....  | 1    |
| 7      | 00-497027-00002 | Hinge - Door Spring (LH).....  | 1    |
| 8      | SD-037-70       | Self-Tapping Screw 1/4-20 x 1/2 Hex Washer Hd., Type TT.....                               | 2    |
| 9      | 00-499981-00001 | Washer.....  | 2    |
| 10     | 00-499601-00002 | Panel - Door (V36, V36F, V60, V60F, & V260).....   | 1    |
| 11     | 00-957868-00002 | Panel - Door (V24).....  | 1    |
| 12     | 00-957911-00001 | Handle (V36, V36F, V60, V60F, & V260).....   | 1    |
| 13     | 00-957911-00002 | Handle (V24).....  | 1    |
| 14     | SD-008-27       | Self-Tapping Screw 10-16 x 1/2 Phil. Truss Hd., Type B.....                                | 8    |
| 15     | 00-499612-000G3 | Door Assy. (V36, V36F, V60, V60F, & V260) (Incls. Items 2, 3, 4, 6 thru 10, & 12)<br>..... | 1    |
| 16     | 00-957910-000G3 | Door Assy. (V24) (Incls. Items 2, 3, 5 thru 9, 11, & 13).....                              | 1    |



PL-59034

## OVEN RACKS

### OVEN RACKS

| ILLUS.   | PART NO.        | NAME OF PART                          | AMT. |
|----------|-----------------|---------------------------------------|------|
| PL-59034 |                 |                                       |      |
| 1        | 00-499982-00001 | Rack - Side.....                      | 1    |
| 2        | 00-417248-00001 | Rack - Oven (Std. Oven) (24 In.)..... | 1    |
| 3        | 00-413300-00001 | Rack - Oven (Std. Oven) (30 In.)..... | 1    |

