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MPD 53421

# 2-BURNER LP GAS HIGH PRESSURE STOVE

D20-HP Models  
OUTDOOR USE ONLY

ENGLISH, FRANCAIS (et Canada)

•Installation •Operation •Maintenance

Effective 5/30/00

## SAFETY ALERT SYMBOLS

Safety Symbols alerting you to potential personal safety hazards. Obey all safety messages following these symbols.



### WARNING

avoid possible injury or death



### CAUTION

avoid possible injury and/or property damage

### FOR YOUR SAFETY

#### READ ALL INSTRUCTIONS BEFORE OPERATING APPLIANCE

**Installer:** Provide these instructions to the consumer.  
**Consumer:** Keep documents for future reference.



### WARNING EXPLOSION OR FIRE

Directions in this manual must be followed exactly for proper installation, adjustment, service and maintenance.

- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- **WHAT TO DO IF YOU SMELL GAS —**
  - Evacuate all persons from the vehicle.
  - Shut off the gas supply at the gas container or source.
  - Do not touch any electrical switch, or use any phone or radio in the vehicle.
  - Do not start the vehicle's engine or electric generator.
  - Contact the nearest gas supplier or qualified service technician for repairs.
  - If you cannot reach a gas supplier or qualified service technician, contact the nearest fire department.
  - Do not turn on the gas supply until the gas leak(s) has been repaired.
- Installation and service must be performed by a qualified installer, service center or gas supplier.



### WARNING EXPLOSION OR FIRE

- Shut off all gas appliances and pilot lights when refueling gasoline tanks, LP tanks or when vehicle is in motion.
- Atwood & Wedgewood gas operated cooking appliances are for use with LP gas only, and for installation on recreational vehicles only (e.g. travel trailers, motor homes, tent campers, etc.).



### WARNING CARBON MONOXIDE POISONING

- Do not use any cooking appliance for space heating because of potential danger to occupants of the vehicle and damage to operating components of the range or cooktop.

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### WARNING EXPLOSION OR FIRE

- This unit is for outdoor use only.
- This unit is for use as a cooking appliance only.
- Never alter in any way.
- Do not remove from its enclosure. Must be used in its permanently installed location.
- Never leave appliance unattended while in operation.
- Clean stove frequently to avoid grease accumulation and possible fire.
- Use only the high pressure regulator set at 16 psi and equipped with a listed excess flow valve supplied with stove.
- Use only the recreation vehicle propane fuel supply with this appliance. Do not use another propane fuel supply.

## INSTALLATION

Installation must conform with local codes or in the absence of local codes, with the American National Standard for Recreational Vehicles, ANSI/A119.2 and Article 551, ANSI/NFPA 70. In Canada, installation must conform with CSA Z240.4.2-M.



### WARNING FIRE

- 30 inches is the *minimum vertical distance to combustible material* above the cooktop stove. This distance may be reduced by using non-combustible construction in accordance with Table 2-6.7.2 in ANSI A119.2.

#### NOTE TO CONSUMER:

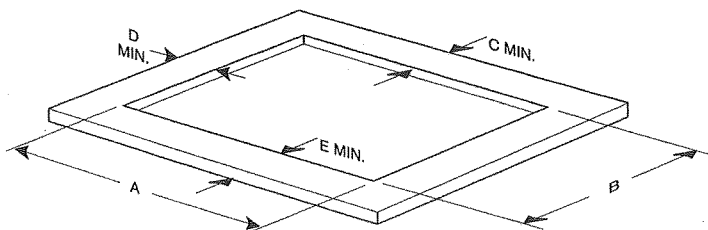
Have the installer or dealer show you where the main gas shut off valve is located so that you will know how and where to turn off the gas supply when necessary.

1. Make cut out in portable counter with clearances as shown in CUT OUT CHART and diagram.

**CUT OUT CHART**

Model	A	B	C	D	E
	IN	IN	IN	IN	IN
2 burners	16-3/8"	11-3/8"	4-3/4"	2-1/4"	3/4"

2. Slip unit into cutout and, when it is squarely and firmly in place, secure to portable counter with wood screws (not supplied).
3. Attach flexible gas supply line to Wedgewood 2-burner unit.
4. Install high pressure regulator (set at 16 psi) with listed excess flow valve on the propane gas supply container and provide suitable conduit to outside gas supply receptacle for high pressure appliance connection.
5. Attach high pressure appliance gas supply line to receptacle. Turn gas supply on.
6. Test all fittings and gas lines for leaks, using a leak detecting solution.



**⚠ WARNING  
EXPLOSION OR FIRE**

- Do not use matches, candles or other sources of ignition to test fittings and gas lines for leaks.

7. Check all connections for gas leaks using a non-corrosive leak detection fluid. Do not use a soap and water solution.
8. Replace cook top surface and attach with thumb screws.
9. Your Wedgewood High Pressure Stove is ready for operation.

**TOP BURNER OPERATION**

**⚠ WARNING  
BURN INJURY, FIRE AND/OR EXPLOSION**

- Use cooktop only for use as described in this manual.
- Do not leave children alone or unattended in area where cooktop is in use. Never allow anyone to sit, stand, or climb on any part of the cooktop. They could be burned or injured.
- Do not store things children might want above the cooktop. Children could be burned or injured while climbing on it.
- Do not wear loose or hanging garments when using the cooktop. They could ignite if they touch an open flame and you could be burned.
- Use only dry potholders. Moist or damp potholders on hot surfaces may result in burns from steam. Do not let the potholder touch an open flame. Do not use a towel or bulky cloth for a potholder. It could catch on fire.
- Do not heat unopened containers. They could explode. The hot contents may cause burns and container particles may cause injury.
- Do not use the cooktop for warming or heating the vehicle. You could be burned or injured, a fire could start, or deplete the oxygen in the vehicle.
- Do not store flammable materials on, in, or near the cooktop. Any fumes can create an explosion and/or fire hazard.
- Do not operate cooktop if it is damaged or not working properly.
- Know where your vehicle's main LP gas shutoff is located.

**⚠ WARNING  
BURN INJURY, FIRE AND/OR EXPLOSION**

- Verify sufficient gas supply before attempting to light any top burner. Air in the gas supply line will significantly delay burner ignition, and a burner may light unexpectedly as the air in the line clears out and is replaced by LP gas; this unexpected ignition may burn you. Air may be introduced into the supply line when the vehicle gas bottle is replaced, during servicing of other gas appliances, etc.
- If any burner should extinguish (after initially lighting or due to accidental blow-out), turn all burner knobs clockwise ↻ to OFF and WAIT FIVE (5) MINUTES before again attempting to light the burner.
- Do not touch top burners, burner grates, or other areas near top burners during and after use. Do not let clothing or other flammable materials contact top burners or area near top burners until they have had sufficient time to cool.
- Make sure the utensils you use are large enough to contain food and avoid boil overs and spillovers. Heavy splattering or spillovers left on the cooktop can ignite and burn you.
- Be sure that glass cooking utensils are safe for use on the cooktop. Only certain kinds of glass utensils are suitable for surface or top burner use without breaking due to the sudden changes in temperature.
- Never leave top burners unattended. A boil over could result and cause smoking and greasy spillovers that may ignite.
- Turn pan handles inward, but not over other top burners. This reduces the chance of burns due to bumping pan.
- Grease is flammable. Never allow grease to collect around top burners or on cooktop surface. Wipe spillovers immediately.
- Do not use water on grease fires. Never pick up a flaming pan. Smother a flaming pan with a tight-fitting lid or cookie sheet. Flaming grease outside of the pan can be extinguished with baking soda or a multipurpose dry chemical or foam-type fire extinguisher.
- Use care when lighting a top burner by hand. If the burner lights unexpectedly, or your hand is close to the burner, you may be burned.
- Burner flame should not extend beyond the edge of the cooking utensil. The flame could burn you and cause poor cooking results.
- Be sure all control knobs are turned to OFF when you are not cooking. Someone could be burned or a fire could start if a burner is accidentally left ON.

1. Check that gas is on at shutoff valve.

**2. LIGHTING Top Burners:**

- a. All burner controls operate counter-clockwise ↺, and must be pressed inward (toward the cooktop) to turn ON. Do not attempt to light more than one burner at a time.
- b. IMMEDIATELY light the burner by holding a lit match or a hand-held spark igniter designed for this purpose near the burner ports.
- c. Adjust flame with burner knob.
- d. To extinguish the top burner flame, turn the appropriate burner knob clockwise ↻ to OFF.
- e. For complete shutdown turn all burner valves to OFF position and turn gas supply off. The unit must completely shut down for service, storage and while the vehicle is in transit.

**⚠ CAUTION  
PRODUCT DAMAGE HAZARD**

- Do not use oversized cookware. The pan should not be more than one inch larger than the burner grate. The maximum pan size is a 10-inch skillet. Oversized cookware will cause excessive heat build-up in the stove top and will result in damage to the burner grate, burner and cooktop.
- Do NOT drop pans on the porcelain surface. Cracks or chips in the porcelain surface may result.
- Do not use a broiler pan, griddle, or any other large utensil which covers more than one (1) top burner at a time. This will create excessive heat which may cause melting, sooting or discoloration damage to the burner grates, range top, or utensils.
- Do not leave an empty utensil, or one which has boiled dry, on a hot top burner. The utensil could overheat and damage the utensil or the cooking appliance.

## MAINTENANCE

The owner's cooking habits and cleanliness will affect the operation of the cooktop. Proper installation and care will help keep your range or cooktop looking and operating like new. Most cleaning can be performed using normal household items.

### **⚠ WARNING**

#### **BURN INJURY, FIRE AND/OR EXPLOSION**

- Make sure all controls are OFF and the range or cooktop is cool before cleaning.
- Make sure that all cooktop surfaces, burner grates and burners are cool before cleaning or disassembling cooktop.
- Do not use oven cleaners, bleach, or rust removers on the cooktop or burner grates.
- Do not obstruct the flow of combustion and ventilation air.
- Keep appliance area clear of combustible materials, gasoline and other flammable vapors and liquids.
- Never use a wire brush or metallic item for cleaning burner ports or orifices. Brush may "shed" bristles, that may lodge in the orifice or burner ports and cause a fire or explosion.

### **⚠ CAUTION**

#### **PRODUCT DAMAGE HAZARD**

- Clean all surfaces as soon as possible after boil overs or spills.
- Use warm soapy water only to clean the burner grates, cooktops, painted surfaces, porcelain surfaces, stainless steel surfaces and plastic items on your range or cooktop. Do not use grit or acid-type cleaners.
- Do not use steel wool, or abrasive cleaners, or acid type cleaners such as chlorine bleach on your cooktop or grate systems. They will damage your range or cooktop. Use only non-abrasive plastic scrubbing pads.
- Do not allow foods containing acids (such as lemon or tomato juice, or vinegar) to remain on porcelain or painted surfaces. Acids may remove the glossy finish. Wipe up egg spills when cooktop is cool.
- Do not wash warm porcelain surfaces. Allow these areas to cool before cleaning. You could burn yourself, or the porcelain could crack.
- Pitting and discoloration will result if spills are allowed to remain for any length of time on stainless steel.
- Do not allow spills to remain on the burner caps. The caps could become permanently stained.

#### **CLEANING INSTRUCTIONS**

**Clean all surfaces quickly after boil over or spills.** Use a dry towel or cloth to soak up spills.

**ALL SURFACES** - When surface is cool, clean with warm soapy water, rinse and dry with soft cloth. Additional cleaning measures:

- Control Knobs - pull the knobs straight off the stems to clean.
- Control Panel - May use a spray glass cleaner, applying cleaner to a paper towel (do not spray directly on panel.)
- Cook Top Surface - May use a mild liquid cleaner or glass cleaner.
- Surface Burner Grates - They should be cleaned as soon as they become dirty. You may need to use a non-abrasive plastic scrubbing pad.
- Surface Burners, Burner Ports or Orifices - if clogged, gently brush perforated areas with a lightweight brush (toothbrush) or carefully clean holes out with a toothpick.

NOTE: Heavy burned on soil may require repeated cleaning steps until the soil is completely removed.

NOTE: The grate and surface of the cook top is covered with porcelain coating. Porcelain is a glass/ceramic coating glazed to the surface of the metal. Porcelain is designed to provide a surface that can withstand high temperatures and maintain an attractive appearance and make it easier to clean.

#### **DISASSEMBLY:**

1. To remove the cooktop:
  - a. Remove two (2) thumb screws from range top. Lift range top clear of burner box. Replacement is a reversal of this procedure.
2. To remove burner grates:
  - a. Squeeze opposite sides of grate together and lift free of range top.
  - b. Replacement is a reversal of above procedure.

## STORAGE

Dry all surfaces and burner box, then spray surfaces with PAM or oil base substance to preserve the surface from rusting during long term storage. Wipe off oil coating before reuse.

## 2-BURNER HIGH PRESSURE STOVE

ITEM	P/N	DESCRIPTION
1	51007	Grate
2	52537	Thumb Screw
3	Order by Color	Cook Top
4	53046	Burner Head
5	53041	Burner Tube
6	56122	Pressure regulator
7	53039	Manifold Assembly
8	51158	Burner Box

