

VITREO SAFARI RANGES

MODELS: 49 - 26, 49 - 37, 48 - 37, 43 - 26

CARE AND USE INSTRUCTIONS

INCLUDING INSTALLATION INSTRUCTIONS

WARNING!

This appliance is designed to use propane gas only. **DO NOT ATTEMPT TO USE THIS APPLIANCE WITH OR CONVERT IT TO ANOTHER TYPE GAS.**

This appliance should not be removed from this vehicle and reinstalled elsewhere.

Propane gas is highly combustible. It is heavy and does not disperse in air. If its distinctive odor is detected, avoid any flame or spark; ventilate area thoroughly; make sure all burners are "OFF"; turn off main gas supply at tank; contact a qualified service man.

All fuel-burning appliances consume air. Make sure there is an open window to provide air supply.

Do not operate appliance when traveling or refueling.

Children should not be permitted to operate this unit without close adult supervision.

This appliance is for cooking only. **DO NOT USE A SPACE HEATER.** Such misuse could cause fire due to overheating, or asphyxiation from unvented fumes.

Keep appliance clean and properly adjusted. Have it inspected and serviced each year by fully qualified person.

Do not store highly flammable items such as matches, plastic items, combustible liquids, pressurized spray cans, etc. in storage cabinets above your range.

VITREOUS STEEL PRODUCTS CO..
23811 Chagrin Blvd.
Cleveland, Ohio 44122

INSTALLATION INSTRUCTIONS FOR ALL MODELS

Attach gas supply line to the manifold pipe at the inlet fitting using a 3/8" flare nut.

After gas connection is made, check all fittings for leaks using a soap solution or a leak detecting solution. **Never** check for leaks with a match or an open flame.

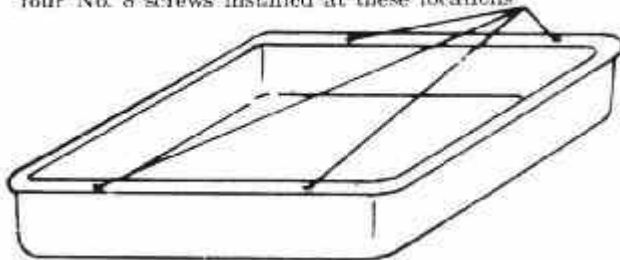
The gas supply pressure must be regulated to provide 11" W.C. pressure at the range for Models 48-26, 49-26 and 49-87. For Model 48-87, the maximum gas pressure upstream of the range is 14" W.C. A pressure of at least 11" W.C. is required when checking the gas pressure regulator supplied with Model 48-37. Use only gas bottles and pressure regulators designed and approved for recreational vehicle use.

On models so equipped, air shutters should be adjusted to yield a stable blue flame on all burners.

This installation must conform with state or other codes. In the absence of such codes, it must conform with American National Standard for Recreational Vehicles, A119.2.

Installations in Canada must conform to Standard C.G.A. 10.1 / C.S.A. Z 240.4 Gas Equipped Recreational Vehicles and Mobile Housing.

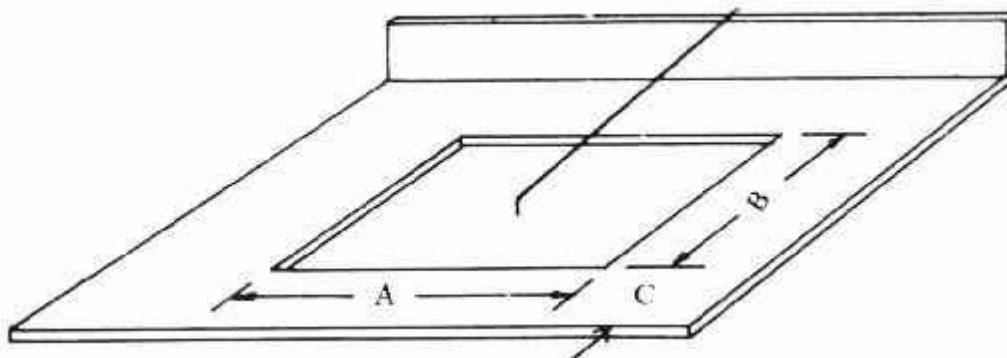
Units should be secured to the trailer structure by four No. 8 screws installed at these locations



RECOMMENDED CUTOUT SIZES

	"A"	"B"	"C"
Two-Burner Models	17 1/8"	11 7/8"	2"
Three-Burner Models	19 1/2"	15 1/4"	2 1/2"

3" of clear space is required below counter top level for all models.



Models 49-26: Minimum horizontal distances from edges of range to adjacent vertical walls above counter level is 2 inches at sides and 3 inches at back. Minimum spacing between adjacent two-burner ranges is 8 inches.

Models 48-37: Minimum horizontal distances from edges of range to adjacent vertical walls above counter level is 1 3/4" at sides and 3" at back.

Note: For Model 43-26, refer to Rating Plate located inside of range burner box.

For Models 43-26, 49-26 & 49-37, allow at least 24 inches above top of range to combustible construction above range.

For Models 48-37, allow at least 30 inches above top of range to combustible construction directly above range.

The minimum distance between cabinets centered above range shall not be less than 18 5/8 inches for Model 48-26 and 20 1/4 inches for Model 48-37.

OPERATING INSTRUCTIONS

1. Turn all range burner control knobs to **OFF** position.
2. Turn gas **ON** at main bottles.
3. To light burners: Hold lighted match next to, **NOT ABOVE**, range burner, then push in proper control knob and turn counterclockwise.
4. Adjust control knob for flame setting.
5. For safety reasons, the top burner flame size should be adjusted so flames do not extend beyond the edge of the cooking utensil.

TROUBLESHOOTING

Orange Colored Flames: This condition is usually caused by dust drawn into air supply and will usually clear up in a short time.

Yellow-Tipped Flames: Check for blocked air openings or blockage in burner venturis. All burner venturis should be in line with supply valves.

Flames Lifting off Burner: Usually caused by excessive gas pressure. Check gas supply pressure.

Flame Flashing Back in Burner: May be caused by low gas supply pressure. Check gas supply pressure.

Before dismantling any part of range or removing range from vehicle, be sure gas supply is turned off at source.

CLEANING INSTRUCTIONS

1. To remove grates: Lift spring clips (with table knife or screw driver) and remove grates.
2. To remove top: Remove knurled tie-down screw from center of top, beneath grates. Pull knobs upward and off. Lift front edge and remove top.
3. To remove burners: Take out assembly bolts.
4. Range top can be wiped clean with a damp cloth. Do not use abrasive cleansers.
5. Use soap and warm water to clean burners and reflectors. Oven cleaners should **NOT** be used on the burners, reflector pan or tubing inside the range.

PRESSURE REGULATOR INSTRUCTION SHEET

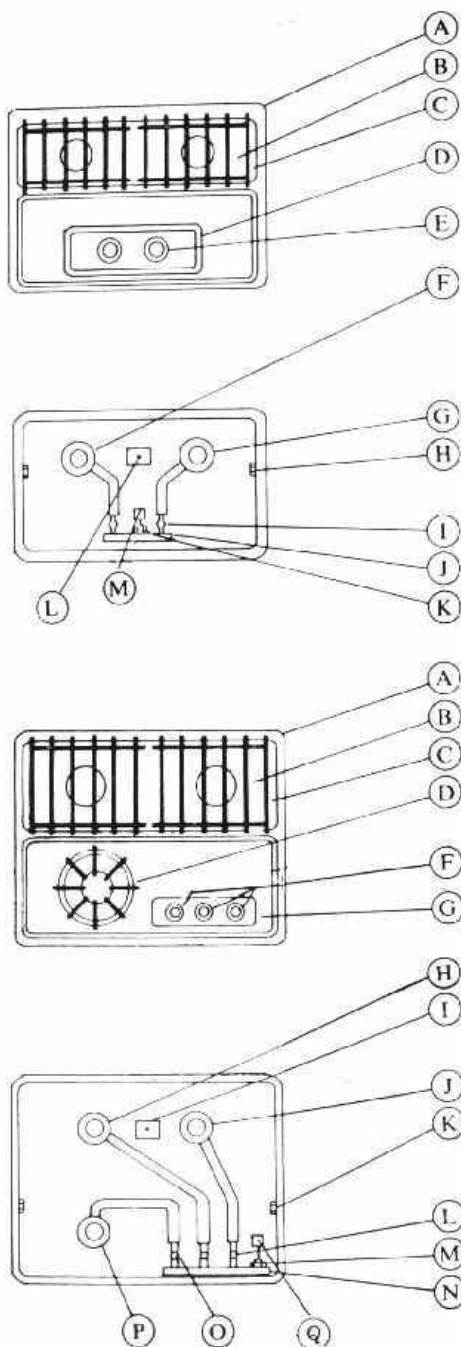
This range (Model 48-37) is equipped with a gas pressure regulator. The supply pressure to the regulator should be between 11 and 14 inches water column. When the supply pressure is within these limits the regulator will provide a manifold pressure of 10 inches water column.

This regulator is not adjustable. Therefore if the supply pressure is within the above limits, but the manifold pressure is not 10 inches water column, the regulator must be replaced.

The regulator on this range must be used in conjunction with primary regulator which is normally installed on or near the gas supply bottles. If this range is connected directly to a gas battle the pressure limits of its regulator will be exceeded and an extremely hazardous condition will exist.

If applicable local codes require the exterior venting of the range regulator instructions for the installation of a vent system can be obtained by contacting:

Vitreous Steel Products Company
P.O. Box 150
Nappanee, IN 46550



MODELS 43-26 & 49-26

KEY No.	Replacement Item Number	DESCRIPTION
A	45901	MAIN TOP (Specify Color)
B	45526	GRATE CLIP
C	45640	GRATE, RIGHT or LEFT
D	45007	KNOB PAN
E	45654	KNOB
F	45644	BURNER, LEFT
G	45643	BURNER, RIGHT
H	45510	SPRING CATCH
I	45648R	VALVE 48-26 & 49-26
	45617	VALVE, 43-26
J	45504	MANIFOLD PIPE
K	45520	Inlet Fitting, 43-26 & 49-26
L	45806R	TIE-DOWN SCREW
M	45521	Pressure Regulator, 48-26

MODELS 48-37 & 49-37

KEY No.	Replacement Item Number	DESCRIPTION
A	45902	MAIN TOP (Specify Color)
B	45526	GRATE CLIP
C	45641	GRATE, REAR
D	45502	GRATE, FRONT
F	45654	KNOB
G	45062	KNOB PAN
H	45646	BURNER, LEFT REAR
I	45806R	TIE-DOWN SCREW
J	45647	BURNER, RIGHT REAR
K	45510	SPRING CATCH
L	45648R	VALVE, REAR
M	45520	INLET FITTING, 49-37
N	45611	MANIFOLD PIPE
O	45649	VALVE, FRONT
P	45645	BURNER, FRONT
Q	45521	Pressure Regulator, 48-37



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