



ALL VENTED BURNER SYSTEMS

[G4(-2), G5(-2), G45(-2)(-GL), G46, EC]

Do's and Don'ts

Important Information for the Installer

INSTALLATION AND SERVICE MUST BE PERFORMED BY A QUALIFIED PROFESSIONAL INSTALLER, SERVICE AGENCY, OR THE GAS SUPPLIER

Do's	Don'ts	Pre-Installation and Installation
	✓	1. Don't install the burner system UNLESS it is designed and labeled for the type of gas (natural or propane) supplied to the fireplace.
✓		2. Do be certain that the gas supply pipe is at least 1/2". (If the gas line is longer than 20' or if the line is not straight, a larger diameter pipe may be necessary.)
✓		3. Do, PRIOR TO INSTALLING THE BURNER , check for proper adjustment and alignment by connecting the flex connector kit to the gas supply and to the burner outside the fireplace. Light the pilot and check for: a) Proper adjustment, and b) Proper alignment with the thermocouple (or thermopile). See your G46 Series installation and operating instructions for correct adjustment and alignment.
	✓	4. Don't install the burner system until the fireplace floor, walls, and chimney damper are thoroughly cleaned , and inspected by an authorized service person.
✓		5. Do be certain the fireplace floor is level and smooth .
✓		6. Do be certain the chimney is clean and free of obstructions and has been inspected by an authorized service person.
	✓	7. Don't make modifications to the burner. Don't add additional burner media, or any other material not specified in the Owners Manual.
✓		8. Do check for leaks at all connections. Use a soapy water solution; never use an open flame to check for leaks.

Please review this document completely.
Please leave this document with the homeowner.
 (See reverse page for more important information.)

Important Information for the Installer

INSTALLATION AND SERVICE MUST BE PERFORMED BY A QUALIFIED PROFESSIONAL INSTALLER, SERVICE AGENCY, OR THE GAS SUPPLIER

Do's	Don'ts	Burner Placement
✓		1. Do be certain to keep the burner assembly and valve in alignment at all times. Do be careful when tightening the connector kit. The burner must sit flat on a clean fireplace floor.
Do's	Don'ts	Burner Media Placement
✓		1. Do be sure the burner media is evenly distributed on the burner pan to the top to ensure smooth, quiet lighting, and even flame distribution. Then evenly and firmly compress the media with the heel of your hand to the back of the burner.
	✓	2. Don't allow burner media to spill out of the front, or over the sides or back of the burner. Don't allow burner media on the pilot head, ignitor shield, or knob shield.
✓		3. Do keep burner media clear of the pilot assembly.
✓		4. Do lightly sprinkle embers (if applicable) on to the perforated ember shelf (supplied with your choice of logs) which fits at the top back edge of the burner. You may sprinkle embers (NOT granules) over the knob and ignitor shields.
Do's	Don'ts	Operating the Burner System
✓		1. Do be certain to OPEN THE DAMPER AND GLASS DOORS FULLY while the burner system is in operation. Your burner system is designed to burn with yellow flames; thus adequate ventilation is absolutely necessary. A damper clamp is provided as a means to maintain minimum permanent vent opening and to prevent full closure of the damper blade. You may close the damper as far as the clamp permits when the set is not in operation, if your local codes allow.
	✓	2. Don't operate the burner system with the glass doors closed. However, you should close your glass doors when the burner system is not operating. A fireplace screen must be in place during operation of the fireplace.
✓		3. Do , if the flame looks unbalanced (i.e. high on one side), turn off the gas and then reposition the granules with a long blade screwdriver or similar instrument. Gently put the screwdriver under the granules, all the way to the burner pipe, and stir the granules around until you get a balanced flame pattern. When cool enough to do so, compress the granules.

Please review this document completely.
Please leave this document with the homeowner.
 (See reverse page for more important information.)