

too low a setting. As every home's heating needs vary (i.e., insulation, windows, climate, etc.) the proper setting can only be found by trial and error and should be noted for future burns.

2. To refuel, adjust air control to "H" (high), and give the fire time to brighten. Open the door slowly, this will prevent any backpuffing.
3. Use wood of different shape, diameter and length (up to 18" long). Load your wood from side to side and try to place the logs so that the air can flow between them. Always use dry wood.
4. Do not load fuel to a height or in such a manner that would be hazardous when opening the door.
5. For extended or overnight burns, unsplit logs are preferred. Remember to char the wood completely on "High" setting before adjusting air control for overnight burn.

WARNING: Always keep loading door closed when burning. This heater is not designed for open door burning.

RESTARTING AFTER EXTENDED OR OVERNIGHT BURNS

1. Open door and rake hot embers towards the front of the heater. Add a couple dry, split logs on top of embers, close door.
2. Adjust air control to "H" (high) and in just a few minutes, logs should begin burning.
3. After wood has charred, reset air control to desired setting.
4. To achieve maximum firing rate, set control to "H" (high). Do not use this setting other than for starting or preheating fresh fuel loads.

DO NOT OVERFIRE THIS HEATER: Attempts to achieve heat output rates that exceed heater design specifications can result in permanent damage to the heater and chimney.

PROPER DRAFT

1. Draft is the force which moves air from the appliance up through the chimney. The amount of draft in your chimney depends on the length of the chimney, local geography, nearby obstructions and other factors.
2. Too much draft may cause excessive temperatures in the appliance. An uncontrollable burn or a glowing red stove part or chimney indicates excessive draft.
3. Inadequate draft may cause backpuffing into the room and plugging of the chimney. Smoke leaking into the room through appliance and chimney connector joints indicates inadequate draft.

ASH REMOVAL

When ever ashes get 3 to 4 inches deep in your firebox, and when fire has burned down and cooled, remove excess ashes. Leave an ash bed approximately 1 inch deep on the firebox bottom to help maintain a hot charcoal bed.

Optional ash cleanout system: The ash dump handle is located under the ash lip on the left hand side. To operate ash dump, pull handle out 1/2" and turn clockwise. This will unlock the ash dump and allow it to open. Hold handle open

while pulling ashes into the hole. Avoid large charcoal pieces as these still contain heat value. Release handle and push in to lock. Ensure ash dump door is properly engaged. Fill the cavity with the remaining ash level with the firebox floor. Lift and pull out ashpan and discard ashes into metal container. Replace ashpan and ensure it is seated properly. **Do not burn with ash dump door open. Doing so will create a hazardous condition.**

DISPOSAL OF ASHES

Ashes should be placed in a metal container with a tight fitting lid. The closed container of ashes should be placed on a non-combustible floor or on the ground, well away from all combustible materials, pending final disposal. If the ashes are disposed of by burial in soil or otherwise locally dispersed, they should be retained in closed container until all cinders have thoroughly cooled. Other waste should not be placed in this container.

BAFFLE REMOVAL

Chimney connector pipe should be disconnected from stove to clean and inspect chimney. Only if this is not possible should you remove the baffle. **DO NOT OPERATE WITH BAFFLE OR INSULATION REMOVED.**

REMOVAL

Remove retaining pin at the back top of the firebox, just under the baffle. Remove rail extensions in front of the baffle. Lift baffle up and pull forward to disconnect from the supply tube. Tilt baffle sideways to drop down and remove from firebox. Inspect gasket between baffle and supply tube. If necessary, replace with gasket Part# SSER.1395 available from your Pacific Energy dealer. Re-install baffle assembly and insulation by reversing order. Ensure that the insulation is not obstructing the flue outlet or the area above the baffle.