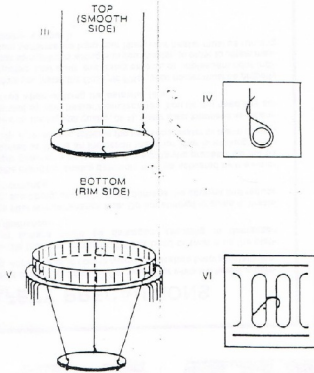


The three stainless steel mounting wires supplied with the Catalytic Filter are to be used for installing the filter. USE ONLY THE THREE MOUNTING WIRES SUPPLIED.

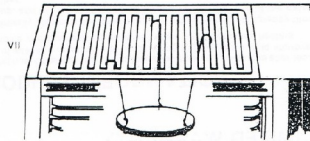
Insert each wire in the holes provided, one at a time, through the top side (smooth side) of the filter (SEE ILLUSTRATION III). With pliers, bend end of each wire (SEE ILLUSTRATION IV).

Now, refer to specific installation instructions for your type of heater.



NOTES

- The center of the Catalytic Filter must be over the center of the burner for maximum performance.
- The filter must be level. Use a ruler to see that the filter is the same distance from the top of the heater all the way around its outer edge. Adjust the wires if necessary.
- Make sure the lip face is down.
- Be certain that the filter does not interfere with burner assembly (lighting, removal).
- The filter must have a minimum of one half inch (1/2") clearance inside the top of the heater.
- The height of the filter can be adjusted over the burner, for maximum effectiveness, (lower usually better), as long as the flame does not impinge on the surface of the filter.



CONVECTION INSTALLATION

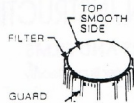
1. Remove the top of the heater. If there are vent holes in it or its rim, you will use these for support wires. If there are no vent holes in the top, you will be using the holes or slots around the top of the barrel (cylinder).
2. Suspending the filter by the wires, guide them through the vent holes mentioned above. Evenly space the wires (SEE ILLUSTRATION V).
3. Using pliers, bend each wire back through the adjacent vent holes (SEE ILLUSTRATION VII). With all three wires bent in this fashion, the filter is now loosely suspended over the burner.
4. Adjust the wires consecutively (one after another in a circle) so that the filter is suspended in a centered position over the burner, is level, and is as close as possible without touching the flame. Flame impingement on the filter will reduce its effectiveness.
5. With pliers, tighten wires into final position.

RADIANT INSTALLATION

1. Remove the face grill so that you can obtain access to the burner.
2. Remove the burner pot and place it in a safe location.
3. Suspending the filter by the wires, guide these wires through the holes in the top of the heater. Evenly space the wires (SEE ILLUSTRATION VII).
4. Using pliers, bend each wire back through the adjacent vent holes. All three wires have been bent in this fashion, the filter is now loosely suspended over the burner.
5. Adjust the wires consecutively (one after another in a circle) so that the filter is suspended in a centered position over the burner, is level, and is as close to the flame as possible without touching it. Flame impingement on the filter will reduce its effectiveness.
6. With pliers, tighten wires into final position.

ALTERNATE INSTALLATIONS

There are a few heater designs which require an alternate method of installation for the Catalytic Filter. These designs are those where the heat does not have the top vents, too narrow a barrel, or extremely limited exhaust flow vents. When one of these situations occurs, use the following installation methods.



1. Place filter, smooth side up on top of guard rails (SEE ILLUSTRATION).
2. Attach filter to guard rails with support wires.

1. Remove top plate.
2. Attach wires to louvre opening in the top plate. Screen should be centered, level, and suspended three quarters of an inch (3/4") from the bottom of the top plate (SEE ILLUSTRATION).
3. Bantape incinerator with filter.

