

Stove Assembly



1. Screw black fuel pipe to the white bottom plate.
2. Observe the black burner assembly to see that it is level. If it is not level, loosen the screws on the black fuel pipe and level the burner assembly. If this does not work, you can bend the black burner assembly with your hand until it is level.
3. If you have a two burner stove, bolt the two center baffles in place.
4. Bolt the two end panels in place.
5. Bolt the blue top plate to the end panels.
6. Insert the wick(s) in the grooves on top of the burner base, with the gap at the fuel supply point.
7. Place the black burner assembly on top of the burner base so that it fits snugly.
8. Place the grill on top. The grill can be turned upside down to fit different size pots and pans.
9. Insert the fuel adjustment rod (with red knob) into the black fuel valve that feeds into the base of the burner base. Screw to the right until you feel some resistance. Do not over tighten.
10. Attach the bottle stabilizer (single burner stove only) to the upper right side of the stove.
11. Fill bottle with 1-K kerosene, screw on the spring-actuated cap, and insert the bottle, cap side down, into the black fuel reservoir. Slide the bottle stabilized over the bottle (single-burner stove only).

Lighting Instructions

1. Turn the red regulator knob about half a turn to the left to allow fuel to flow through the fuel rod into the burner assembly.
2. Wait about 2 minutes for the wick to soak up the kerosene.
3. Lift the front of the black burner assembly up about an inch to reveal the wick. Light with a match, wait a few seconds for the flame to start moving around the wick then lower the burner assembly so that it fits evenly and snugly.
4. After lighting, adjust fuel flow by first closing the red knob and then opening it approximately two thumb notches. You want to adjust the stove so the flame is more blue than yellow. A yellow flame will produce more soot, odor and toxins. Adjustments to the red knob will take 2-3 minutes to affect the flame. This is because the stove needs to burn away the kerosene that is already in the fuel bowl before it can adjust to the new rate of fuel supply.
5. When turning the stove off, turn the red knob to the right. The stove will continue to produce a flame until the remaining kerosene in the fuel bowl is exhausted. For safety purposes, do not blow out the wick.
6. When the wick will no longer burn evenly, turn it upside down to expose a new surface.