

## Assembling the Stove



The stove consists of a frame and parts that are attached to it or sit upon it. The welded steel frame is shown at the left.

Note the double cup in the centre. It should not be loose and moving around. It has four plastic feet that prevent scratches on counter tops and tables. It can be placed on combustible surfaces like wood or linoleum.

The fuel control valve and heater pipe are attached to the frame by a single screw. If it is loose it can be tightened with a screwdriver, a Swiss Army knife or a kitchen knife.



Install the fuel valve and heater pipe



Set it upright



Put on the stove body



Next, assemble the rest of the parts. The air pre-heater has a number of holes in it and one tall slot. The slot allows it to drop over the heater pipe as you place it into the central hole at the top of the stove. It must sit into the outer of the two cups attached to the frame. When positioned correctly it drops down fully, level with the top deck. See the picture on the right.



The combustion chamber also drops into position in the centre. It does not reach to the bottom. The slot also goes over the heater pipe.



This stove absolutely requires the presence of a bluff plate, also called a 'bluff body' (see below left) to ignite and burn the fuel properly. If it is worn or absent the stove will not light. If it is removed at any time, even lifted a bit, the flame automatically extinguishes. It is important that this bluff plate be loose and able to fall out. Never secure the plate to the combustion chamber. Help prevent house fires!

