

these instructions are only for Supreme 5 retention head  
adjust electrodes same as Shenandoah or clean burn book or pix on our web-  
site shows or just use a  $\frac{5}{8}$ " spark plug socket on hex part of nozzle and adjust  
electrodes so they fall down ever so slightly when you remove the socket  
from nozzle

also the depth that the nozzle protrudes through the nozzle is very critical 95  
% of the tapered part of the nozzle must protrude through the center of the  
retention head or  $\frac{1}{4}$  " must protrude through [use razor blade to check] if this  
does not protrude through it will build up carbon on frt of retention head

also nozzle must be centered or just a hair [ $\frac{1}{16}$ - $\frac{1}{8}$ "] below center to give a  
good flame and that will give just a hair more room for electrodes on top so  
they dont ground out on inside circle of retention head hole

sometimes it will need adjusted or bent to make it correct