



1. Start by taking off the tip assembly. This is done by unscrewing the metal barrel and plastic nut above the ignition switch.



2. Un-screw the nozzle assembly by using the oxygen hole and a small screwdriver as a "T" bar.



3. Using a small piece of wire (eg: paperclip) clean out the nozzle assembly pipe.



4. Carefully pull out the brass gas filter using long nose pliers.



5. Un-screw the four screws on the side of the ignition switch with a Phillips head screw driver.



6. Wedge open one side of the plastic body (the opposite side to the screw holes.) Be careful not to break any parts off.



7. Remove the rubber tube off the assembly.



8. Using your butane gas refill can, insert at the hexagonal nut side and push repeatedly blowing out built up wax.



9. Reassemble your gas iron. Adjust the gas flow clutch (located under the gas flow slider) so that there is enough gas flow at lowest setting to light a small flame.

Your maintenance is now complete and your iron is ready to use.

If your soldering iron requires more extensive servicing please contact your supplier.*