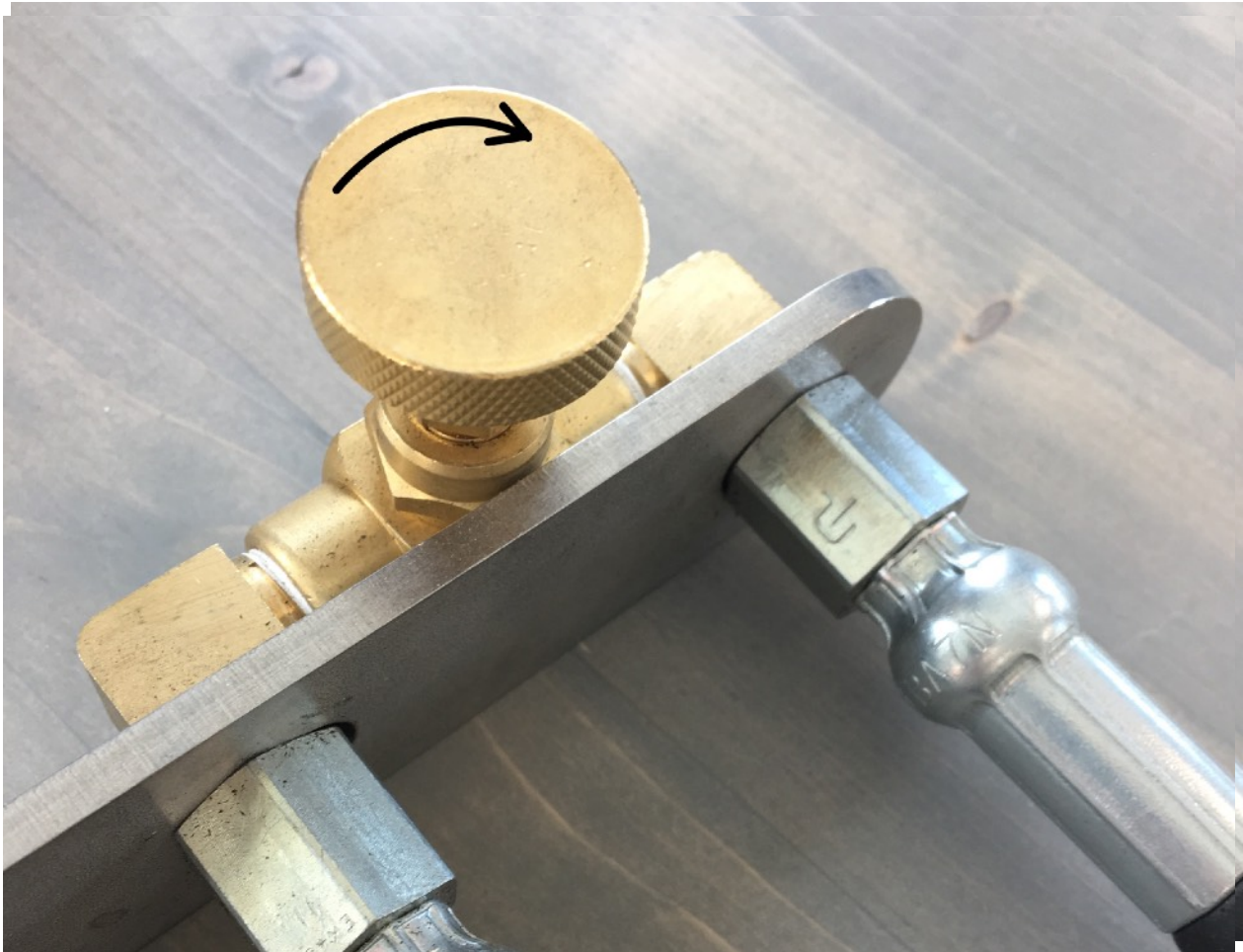


Igniting the Pyroweeder

Step 1 – Close the Control Valve

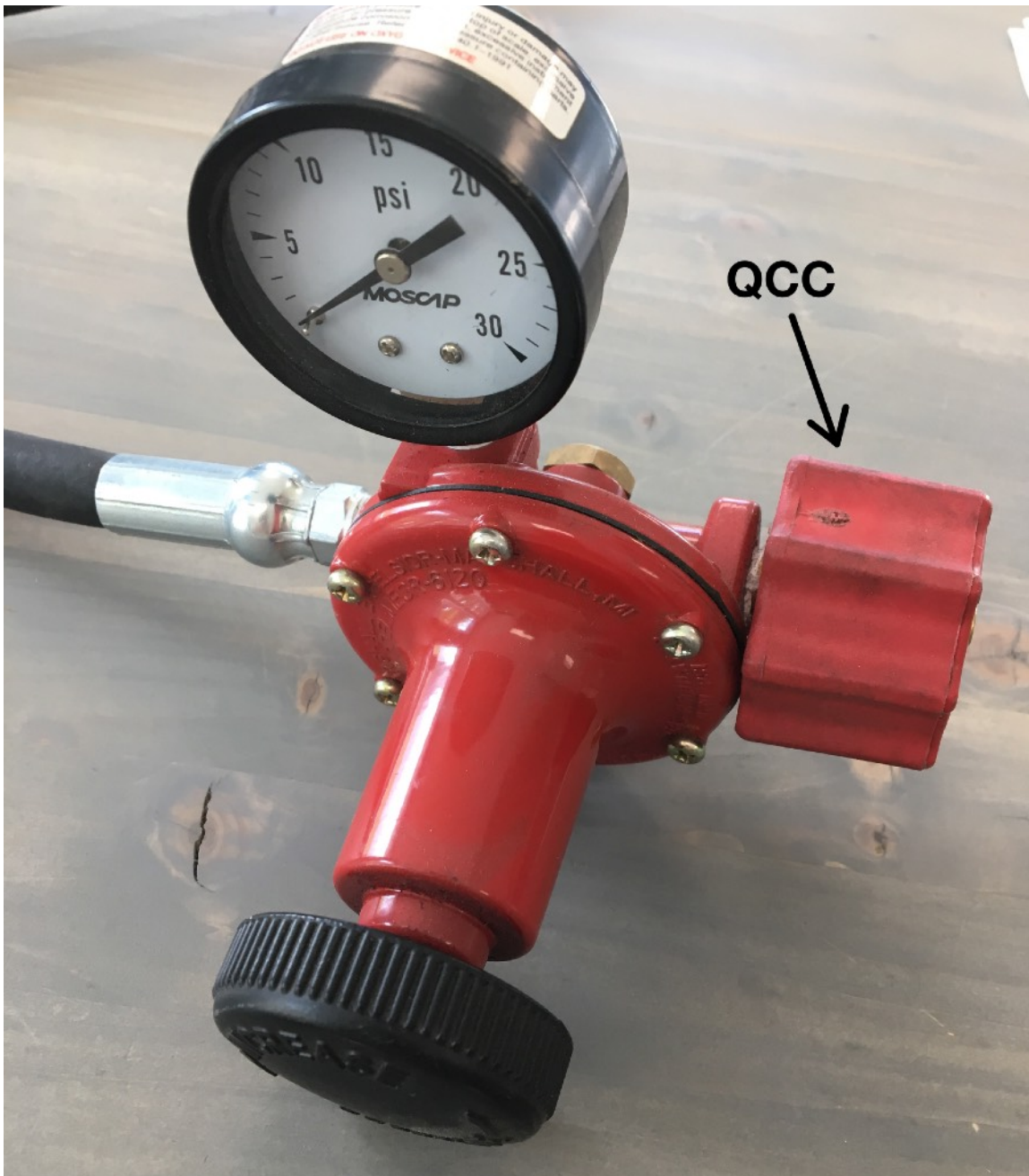
Turn the Control Valve clockwise until it is closed— until it can no longer be easily turned. This is an essential step. **If you omit this step, you will very likely experience difficulty with a low-pressure condition when you open the tank valve.**



CLOSING THE CONTROL VALVE

Step 2 – Connect the QCC Tank Adapter to the Propane Tank

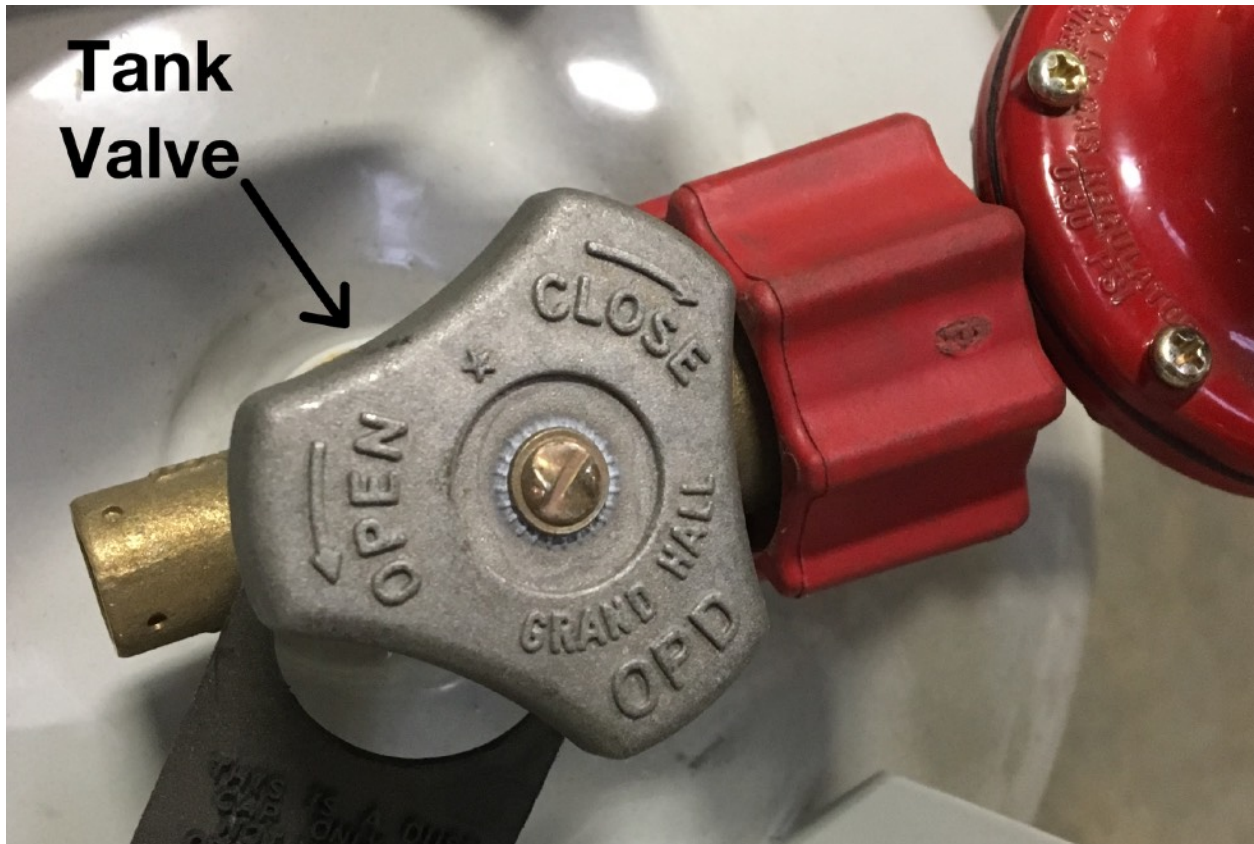
(If you are troubleshooting a low pressure condition, disconnect the QCC Tank Adapter from the propane tank and then reconnect it before continuing.) Connect the QCC Tank Adapter to the propane tank. Tighten it firmly by hand— you do not need to tighten it aggressively.



QCC TANK ADAPTER

Step 3 – Open the Tank Valve

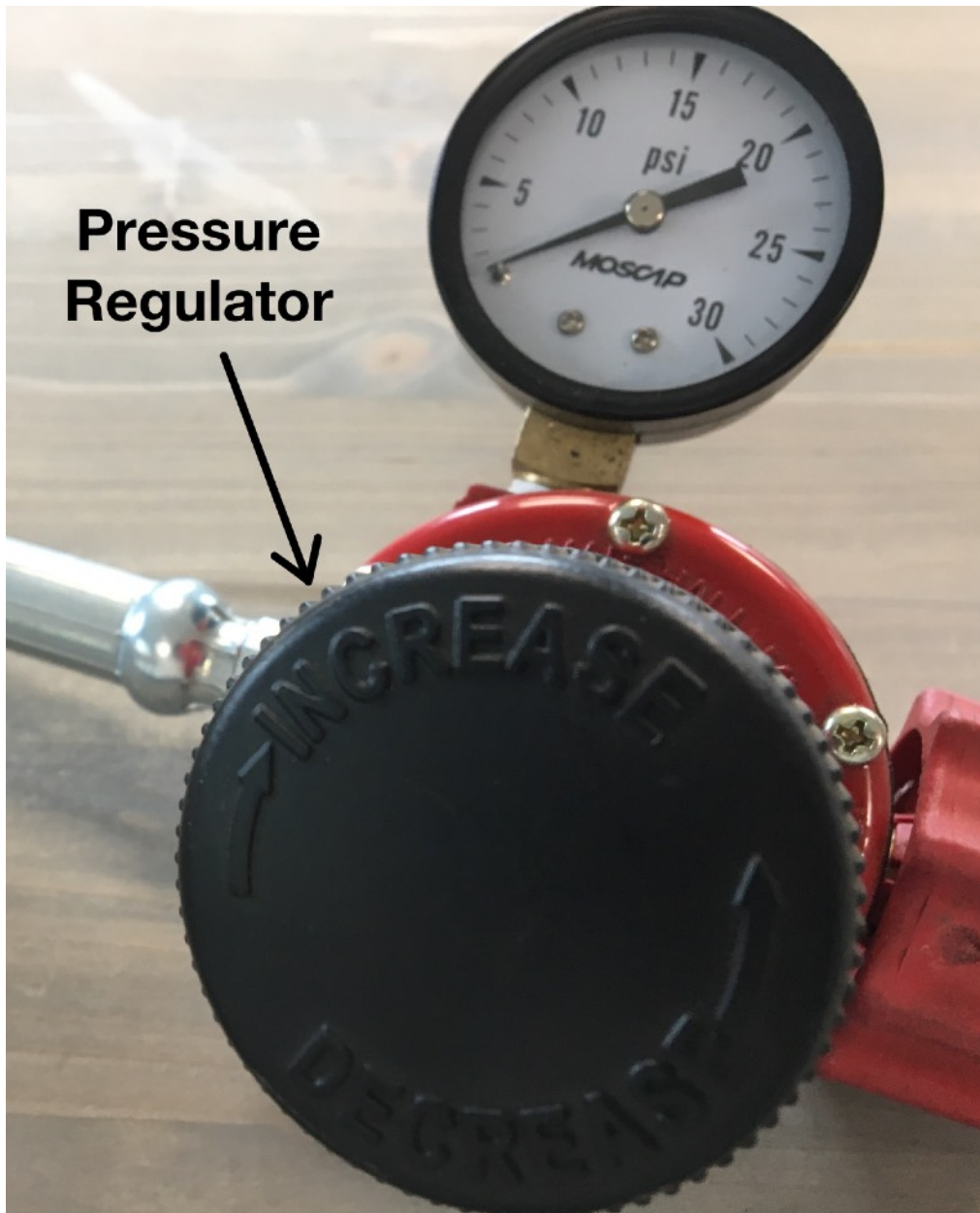
Open the Tank Valve— turn it counter-clockwise. You do not need to open it completely; a few turns are sufficient. **There should be no propane escaping from the burners at this point; if propane is flowing to the burners then you have either failed to close the control valve (step 1) or you have a defective control valve.**



TANK VALVE

Step 4 – Adjust the Pressure Regulator to 20 PSI

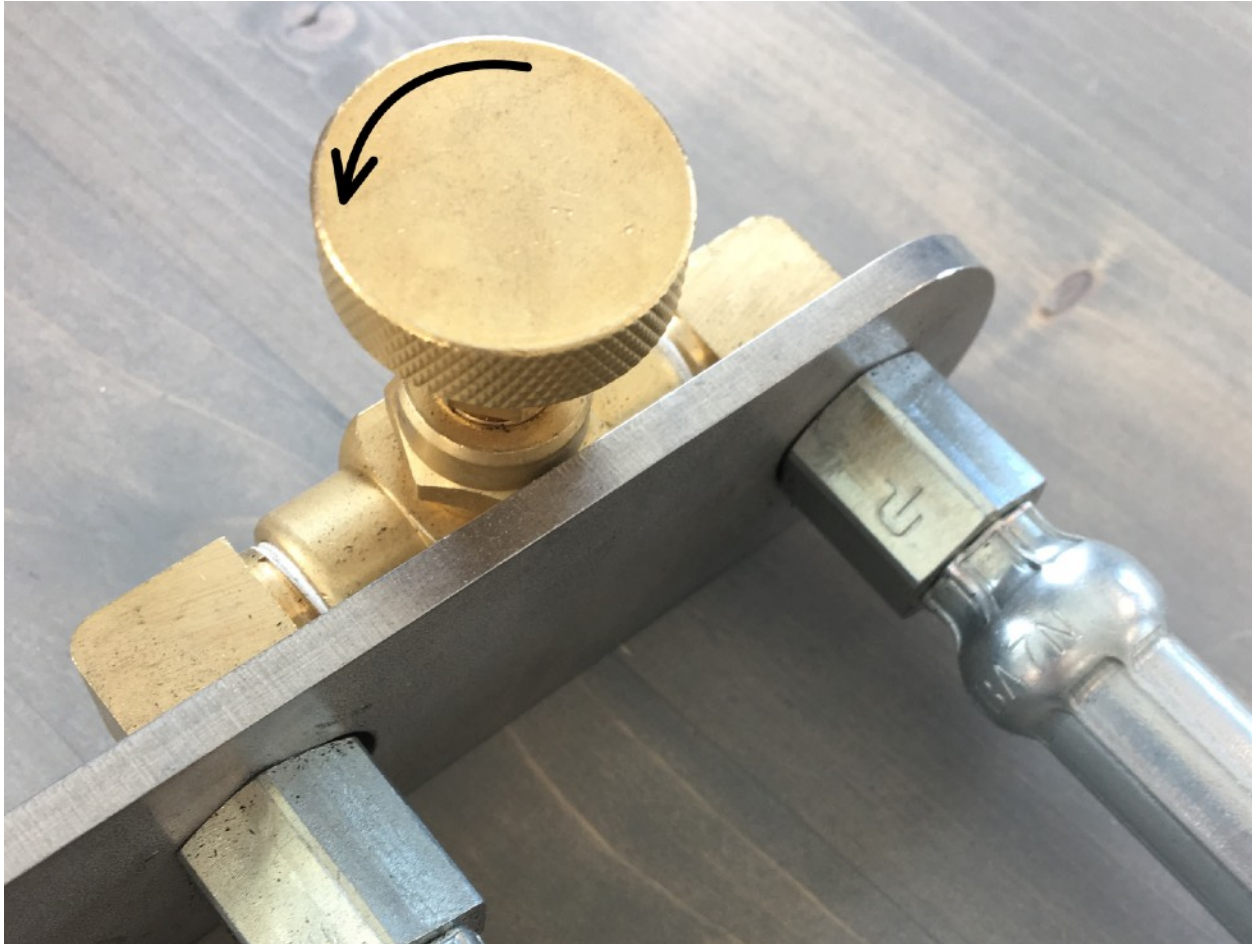
Adjust the Pressure Regulator so that the reading on the Pressure Gauge is around 20 psi. Turn the knob clockwise to increase the pressure; turn the knob counter-clockwise to decrease the pressure.



PRESSURE REGULATOR

Step 5 – Slowly Open the Control Valve and Light a Burner with the Striker

Open the control valve by **slowly** turning it counter-clockwise. If you are in a noise-free environment you should be able to hear gas escaping from the burners. Apply the Striker to the end of one of the outside burners to ignite the escaping gas. Continue to **slowly** open the control valve until there is a strong, blue flame. Once a single burner is lit, direct the burners at the ground so that the flame can propagate to the other burners.



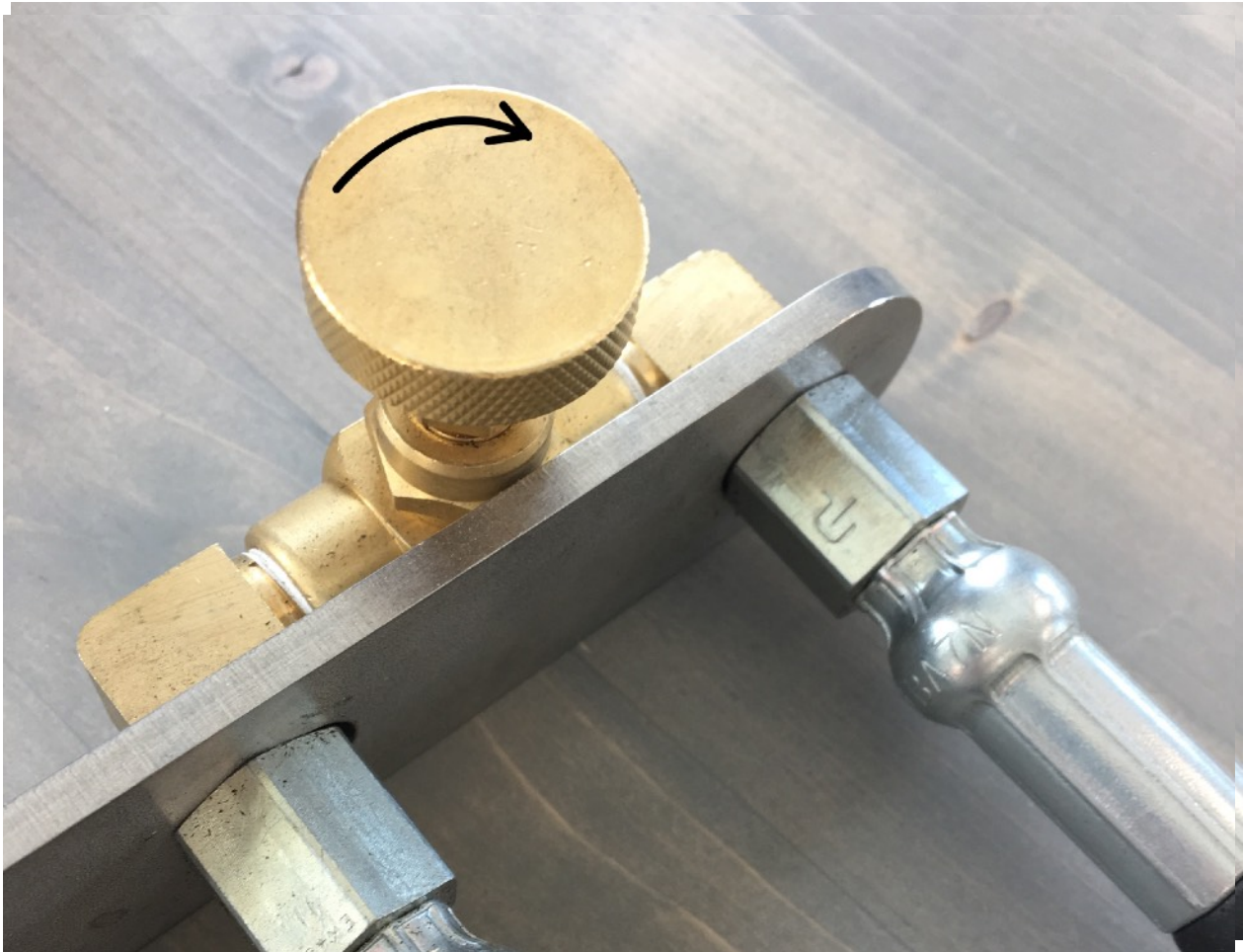
OPENING THE CONTROL VALVE

If the pressure indicated on the pressure gauge drops significantly— around 5 psi or less— and there is little flame, extinguish the flame (next two pages) and then return to Step 1.

Extinguishing the Pyroweeder

Step 1 – Close the Control Valve

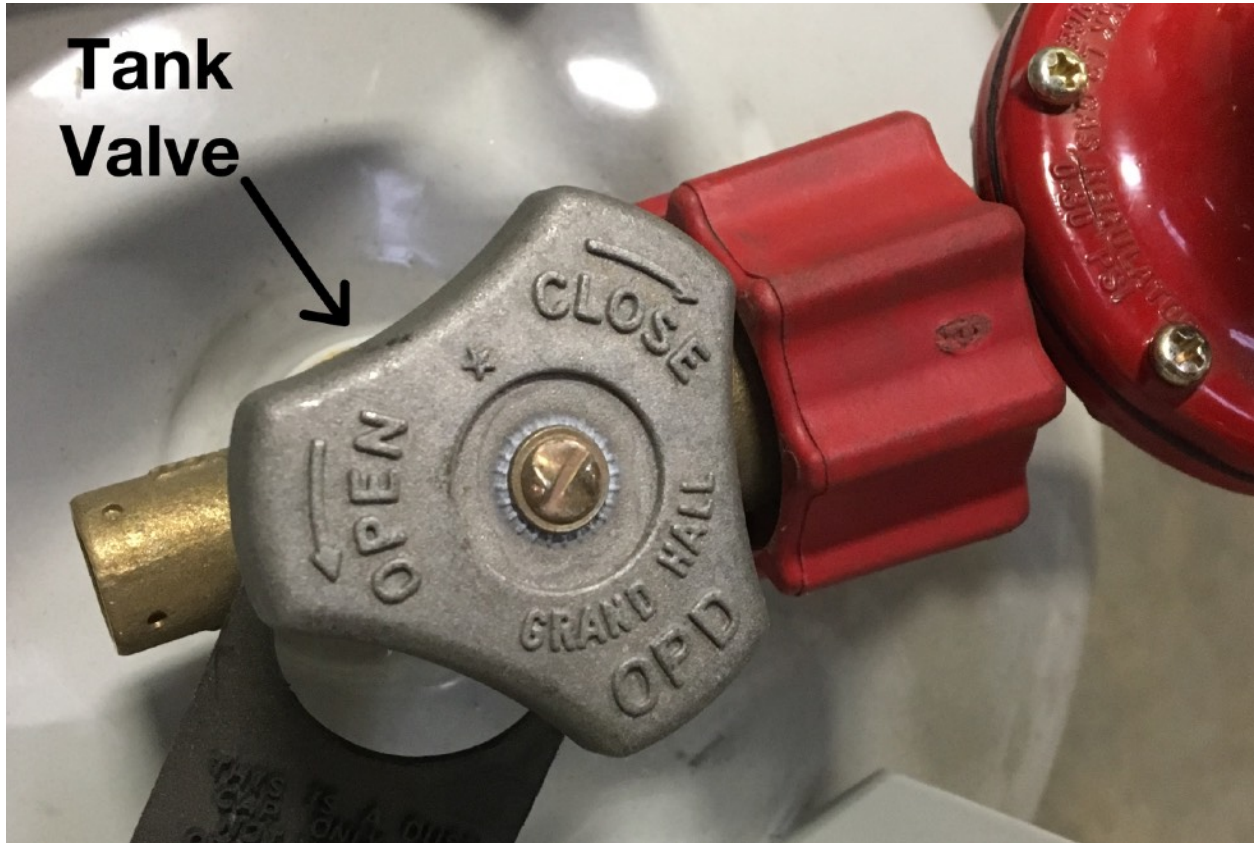
Turn the Control Valve clockwise until it is closed— until it can no longer be easily turned. **ALWAYS close the Control Valve before closing the Tank Valve. If you omit this step, you will very likely experience difficulty with a low-pressure condition when you try to re-ignite the Pyroweeder.** Closing the control valve should extinguish the flame. (It will take a few seconds for residual propane to be burned off.) If there is still flame at the burners after you close the control valve, then the control valve is defective.



CLOSING THE CONTROL VALVE

Step 2 – Close the Tank Valve

Close the Tank Valve— turn it clockwise until it no longer easily turns.



TANK VALVE