

O/A Quick Reference

Cylinders Procedures

Start-Up

1. Open Acetylene tank valve ¼ turn, check line pressure
2. Open Oxygen tank valve fully, check line pressure
3. Maximum Pressure **5-7 PSI** (Be sure you are looking at the correct scale!)
4. On handle: Acetylene then Oxygen

Shut-Down

1. Close Acetylene tank valve fully
2. On handle: Relieve pressure in hose
3. Close Oxygen tank valve fully
4. On handle: Relieve pressure in hose

Operating Torch Handle

Turning On:

Acetylene slowly turned on (quarter turn of the needle valve) and ignited, producing a small flame

Acetylene increased and oxygen turned on slowly

Acetylene and oxygen adjusted slowly to produce proper flame for brazing

Turning Off:

Turn off the acetylene first, followed by the oxygen

Brazing Class Resources
moonmoth.net/brazing