

## **TORCH TIPS FOR SMITH EQUIPMENT**

### **OXY START UP GUIDELINES**

INSPECT EQUIPMENT  
REGULATOR ADJUST CREW LOOSE  
CRACK CYLINDER VALVE SLOWLY  
OXY CYLINDER OPEN UNTIL BACKSEATED  
OPEN TORCH VALVE OR LEVER  
SET LINE PRESSURE ON REGULATOR WITH ADJUSTING SCREW

### **FUEL GAS START UP GUIDELINES**

INSPECT EQUIPMENT  
REGULATOR ADJUST SCREW LOOSE  
CRACK CYLINDER VALVE SLOWLY  
ACETY CYL OPEN ½ -1 FULL TURN  
OPEN TORCH VALVE  
SET LINE PRESSURE ON REGULATOR WITH ADJUSTING SCREW

### **SHUT DOWN GUIDELINES**

CLOSE CYLINDER VALVE  
OPEN TORCH VALVE OR LEVER, BLEED LINE PRESSURE  
LOOSEN ADJUSTING SCREW

FUEL GAS LINE PRESSURE 10PSI  
OXY GAS LINE PRESSURE 30-40 PSI