

REGULATOR INSTALLATION GUIDELINES

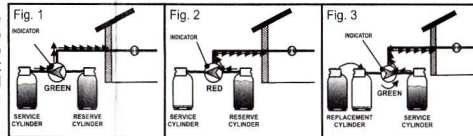
1. Blow out all the lines before installin the regulator. If foreign matter should become embedded in the regulator seat, it could cause high lockup pressure. The rising pressure could activate the pressure relief device inside the regulator. Make sure the lines to the regulator are free from all foreign matter.
2. Connect the two Pig tail ends to each of the regulator inlets, with the other end of the pigtails connected to the cylinder valves. Connect the regulator outlet to system service piping.
3. The regulator should be installed with the 2nd stage vent directed downward and /or under a covering to protect it from the ingress of rainwater.
4. Before turning on any gas at the cylinder, make certain that any valves at the appliance are fully closed.
5. Check each joint and connection for gas leaks by using an adequate foaming product.

Changeover unit operation

Putting into «service», figure 1

- After having checked that the indicator remains green in the two positions on the knob, turn the knob so that the arrow is facing to the right or left. The arrow on the knob will indicate the cylinder in «service» use.

Operation of the «reserve», figure 2.



- The indicator is red, which means that the cylinder in «service» has run out. It is now empty and the installation is operating on the «reserve» cylinder.

Replacing the empty cylinder, figure 3

- Turn the knob halfway. The cylinder that was previously in «reserve» will become the cylinder in «service», the indicator will turn green as usual. If it stays red, this means that the system has been operating on the «reserve» cylinder for too long and that this one is also empty. It will therefore be necessary to change both cylinders.
- Close the tap on the empty cylinder. Disconnect the cylinder.
- Connect the full cylinder. Check that the connections are properly closed and that there is no leakage by using a foam product. The indicator must stay green.

After carrying out a check, reposition the arrow on the cylinder previously in use in order to empty it. The new cylinder is now the «reserve» cylinder for the system.

WARNINGS

**DO NOT INSTALL THE REGULATOR WITHOUT USING SECOND
WRENCHES BOTH FOR THE TWO INLETS AND THE OUTLET.
IF YOU DO NOT USE SECOND WRENCHES SECURING THE
REGULATOR, YOU COULD CRACK THE BODY.**

