

WARNING : Improper use of this product may cause an explosion or fire resulting in death, personal injury or property damage. Read these instructions carefully before using this product.

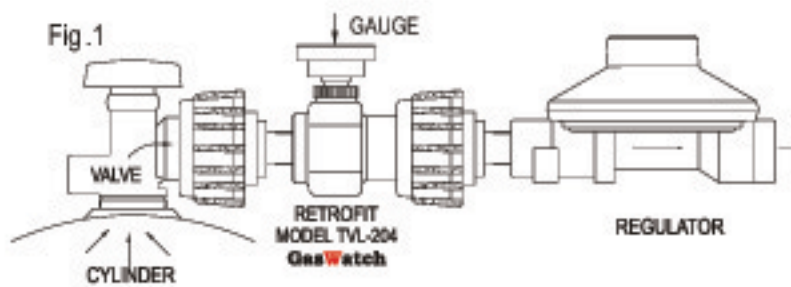
Retain this instruction for future reference

Safety Precautions :

- ☺ **GasWatch** is to be installed by a competent adult
- ☺ Install **GasWatch** in an open and well ventilated area
- ☺ Do not use any open flames, matches or fire nearby when installing, connecting, disconnecting or testing **GasWatch**

Installation : See the diagram before installation

- ☺ Ensure all burner control knobs and cylinder gas are turned-off
- ☺ Disconnect regulator or high pressure system from the cylinder



- ☺ Connect **GasWatch** to cylinder valve by tightening securely with the gauge in vertically upright position as shown in Fig. 1. **DO NOT USE WRENCH TO TIGHTEN**
- ☺ Connect regulator or high pressure system to **GasWatch**
- ☺ Install under protective cover to avoid rain water entering into **GasWatch**

“ Leak Test ” Procedure

Note: Never use LP gas without testing for leaks in the system

- ☺ Turn OFF the gas supply at the cylinder.
- ☺ Turn OFF all appliance burner controls.
- ☺ With the appliance burner control(s) in the OFF position, turn gas

Cylinder valve ON. This pressurizes all lines to appliance(s).

Important : Pump the gauge 4 – 6 times to obtain gas flow into the device for indication of gas on the gauge. Now the gauge should provide the tank level reading.

- ☺ If it still does not indicate the tank level, you are out of gas or have not pressed the gauge enough to get the reading.
- ☺ Watch the needle position on the gauge. Wait for around 3 seconds and then CLOSE the cylinder valve. The **GasWatch** now monitors pressure between the cylinder and

appliance. Any leaks in the lines between the cylinder and appliance will be indicated by the needle movement towards Red Color.

- ☺ If you find leak – DO NOT USE GAS.
- ☺ To find leak, apply soap solution to all connections and look for bubbles. An expanding bubble or bubbles indicate you have a leak
- ☺ Repair all leaks prior to using gas cylinder or appliances. Retighten where bubbles appear, recheck for leakage using the

soap and water solution.

- ☺ If bubbles persist - you still have a leak – STOP – DO NOT USE the propane cylinder or appliance(s). Have a qualified propane service person. Recheck your propane system and correct leaks before using the propane system outlet.

Reading gauge for low gas

The **GasWatch** gauge is read while gas is flowing in the system. It indicates low level in the tank only and will not indicate the exact tank level. If needle points to -

- Gas – Plenty of gas in the Tank
- Low Gas – Early warning of low gas in the tank

Refill – Tank should be refilled to avoid running out of gas while cooking



Remember: Use gas for at least 5 minutes before checking for low gas level. It is best to read gas level just before finishing using gas appliance and checking the level whether to refill before next use.

NOTE : After refill, to reset the GasWatch - press the gauge 4 – 5 times

Gauge Display based on temperatures :

Even in low temperatures propane gas can be used. In extremely cold weather conditions (- 10 ° F), the propane in the cylinder may not vaporize as quickly as required, thus the gauge will read in or about the yellow zone.

Automatic Shut off Mechanism

- ☺ **GasWatch** will not shut off if there is a small leak, if burner flame extinguishes or if the leak is not large enough to activate the device.
- ☺ Shut off may occur if subject to low temperature or not set properly or gas appliance knobs are left on or tank is almost empty or appliance is subject to high flow rating.
- ☺ Shut off should occur if high flow of gas or regulator fails or hose is cut off, burnt off or ripped off.

Handy Hints

- ☺ Before starting make sure all gas controller ON/OFF knobs are turned off on appliance, then turn on gas supply and pump gauge 4-6 times, otherwise **GasWatch** may not set properly but allow small amount of gas to flow.
- ☺ If it is extremely cold **GasWatch** may shut off, try to rest by pumping gauge 4-6 times.
- ☺ Lean **GasWatch** at slight angle to avoid rainwater entering into the device
- ☺ If condensation forms under gauge dial, take **GasWatch** off and place inside home until dry out then replace back on the system.