

LELAND® Gas Technologies

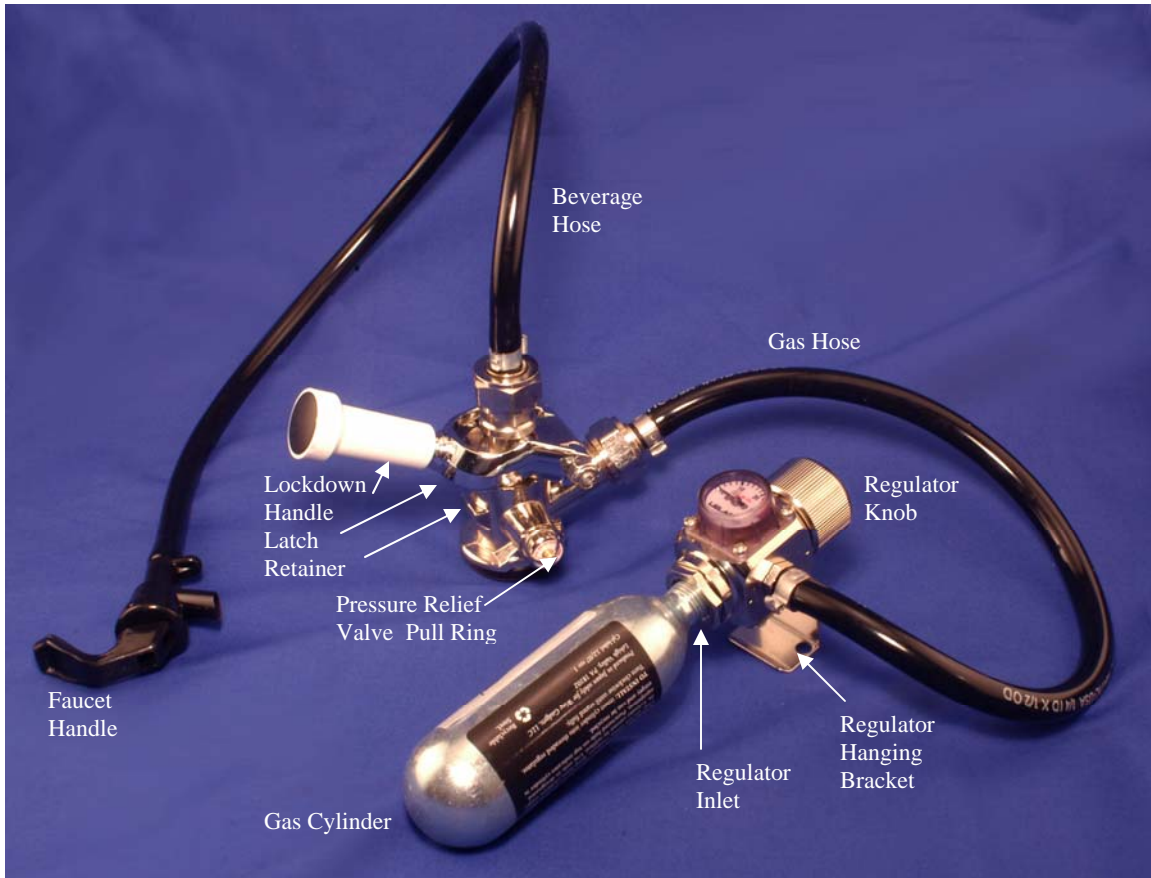


Figure 1 – Leland CO2 FlexTap shown



INSTRUCTIONS

MODEL 50570 Leland Gas FlexTap®
MODEL 50580 Leland Gas FlexTap®
US Sankey Model (Standard)

Items in **Bold** are shown in Figure 1 diagram. A short video is available at www.MrFizz.com

WARNING: This device uses a high pressure CO₂ or Argon filled cylinder labeled for a CO₂PicnicTap or FlexTap device. Do not use any other style cylinder. Care must always be taken when using high pressure equipment. Keep from children under 18. Never point cylinder towards someone's face. Stow cool. Do not heat over 140F, as a rupture may occur! Discontinue use of this equipment if leakage or visible damage is evident. Never disassemble or modify. Do not allow water to enter the regulator. Allow to completely dry if water enters regulator unit. Unscrewing cylinder before it is empty can result in a loss of high pressure gas. The amount of gas in the cylinder is premeasured. Once the cylinder has been punctured, do not remove it from the regulator unless it is empty, as liquid CO₂ or gaseous Argon can spray onto unprotected skin causing freezing burns. Exterior of cylinder may become frozen-this is normal, but do not touch it with bare hands, your fingers could stick to the frozen



surface and cause frostbite. Only use this device upright, as the liquid gas in the cylinder may cause a regulator malfunction.

HEALTH SAFETY WARNING: Leland cylinders have been cleaned and prepared for food and beverage use. The cylinders are filled with gas prepared for beverage use. Do not use gas cylinders labeled for or prepared

for any other use such as paintball. Paintball gas is cheaper for a reason; it has not been processed for human consumption. All Leland beverage cylinders have a patented safety cap, which prevents violent ruptures. If you have any questions, please contact us 1.800.984.9793.

TOOLS YOU NEED:

- An adjustable wrench to re-tighten beverage coupler and hoses.

IMPORTANT: Leland has used the finest components to prepare this kit for ease of use. However, we do not assume any liability for damages, which may occur as a result of attempting this modify any portion of the device(s) or gas cylinder.

We rate the level of difficulty for using this device to be 1 on a scale of 1:10, 10 being difficult. Your experience may vary.

- 1.) We recommend hanging the **regulator** from the top rim of the keg.
 - A. **Warning:** The **regulator** must be used upright, never lying down. The gas cylinders **MAY** have liquid gas in them. If the liquid gas is allowed to enter into the **regulator**, the **regulator** will malfunction, as it may not properly regulate the gas pressure and it may not properly shut off the gas supply.
- 2.) Turn the **regulator knob** counter clockwise to the off position.
 - A. The word 'off' must be aligned with the arrow mark on top of the **regulator gauge**.
 - B. Important: The **regulator knob** turns the gas **on** and **off**. The pressure of the gas increases the more you turn the **regulator knob** clockwise.
- 3.) Ensure that the **lockdown handle** is unlocked and in the up position.
 - A. The **lockdown handle** is moved by pulling out then either up or down.
 - B. Attach the **coupler** to the **keg** by twisting it on. Usually this requires a firm motion by grasping the **coupler** and **lockdown handle**.
- 4.) Secure the **tap** to the **keg** by pulling out on the **lockdown handle** and pushing down, then release.
 - A. The **latch** should clearly be below the **retainer**.
 - B. Make sure the **coupler** is properly and completely engaged.



- C. **WARNING!** Failure to properly secure the **tap** to the **keg** may result in a sudden release of pressure energy. Do not attempt to use an improperly secured device or personal injury may result to you or persons nearby.
 - D. Pull on the **pressure relief valve ring** for a couple seconds. If the **keg** was shaken in transit or warmed, it may contain excessive pressure, which must be relieved before trying to pour. A hissing noise is expected for beer but not for wine.
- 5.) Remove the **blue plug** from the **regulator inlet** and retain it for cleaning later.
- A. Turn in a new Leland TapGas® cylinder clockwise firmly.
 - B. This action punctures the cylinder and exposes the regulator to the high pressure gas. (Do not stop turning if you hear a slight gas leak, rather, finish turning it all the way to engage the internal seal properly)
- 6.) Put a glass or pitcher under the **faucet spout** and push the **faucet handle** downward.
- A. Beverage may begin to flow for just a moment. Make sure the **regulator knob** remains **off**.
 - B. Usually beer **keg** has some initial pressure, enough to start a pour, albeit foam. Soon, the beverage will slow and then stop flowing.
- 7.) With the **faucet handle** pressed on, slowly turn the **regulator knob** on, clockwise, until the beverage starts to flow. Stop turning the knob.
- A. Hint: Do not continue to add gas pressure.
 - B. Stop turning the **regulator knob** when the beverage begins to pour.
 - C. It doesn't take much gas pressure to "push" the beverage out of the **keg**.
 - D. Adding too much pressure will 'foam' beer beverages and add too much carbonation to them.
 - E. A warm beer keg will pour foam!
 - F. Foam will pour if the **black beverage line** is sucking in air.
 - G. Try to give a beer keg an hour to settle down and get cold if it just made a trip from the store.
 - H. Wine users need very low pressure to push wine. Over pressurizing only wastes gas! Usually 5 psi gauge pressure is enough for wine.
- 8.) When the beverage flow slows or stops, try turning the **regulator knob** clockwise, a little at a time, slowly increasing the pressure while trying to pour.
- A. If beverage does not flow, then the **cylinder** needs to be replaced or you may have run out of beverage.
 - B. **CAUTION!** Removing a punctured **cylinder** from the **regulator** should be done slowly. Listen for gas escaping. This is expected when the seal is being broken as you unscrew the **cylinder**.
 - C. When gas hissing noise is audible, pressure remains. It is normal to expel *some* gas when removing the cylinder.
- 9.) Turn the **regulator knob** off and install a new **cylinder** in the **regulator** by following the steps above.

10.) When its time to change the keg, simply turn the **regulator knob** counter clockwise to the off position. This turns off the gas supply and you can now safely unlatch the coupler and remove it from the keg.

11.) Having Problems?

- Go on the web: www.MrFizz.com.
- Call us. Call **908-668-1744** and if after hours; leave your name and call back number at the sound of the tone...then touch #9-1-1 and then hang up. That sends a notification to a technician's mobile phone. It can take as long as 10 minutes for the notification to reach us. Please be patient as the person receiving the notification may be unavailable at that moment for a personal reason. We will make every attempt to get back with you quickly.

Warranty Registration is rewarding:

- Coupons for parts, accessories and GAS cylinders
- Protects your investment
- Product updates
- Recall notification
- Protecting your rights to have a keg

How to register:

- Call 800-984-9793 right now and tell us your complete contact information, which must include a valid email address.
- Online at www.MrFizz.com.

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YOUR NOTES:

PURCHASED FROM:

DATE: