

Installing the Dual Beer & Coffee Tap Kit

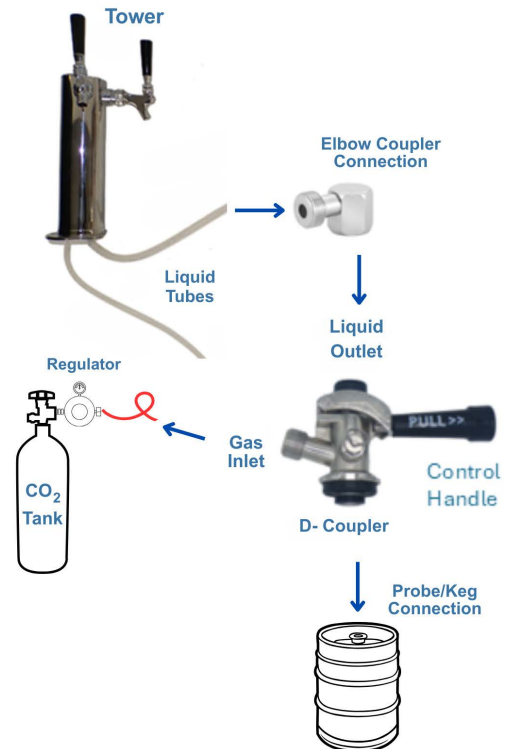
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The tap is pre-assembled by the manufacturer for easy installation. Users only need to connect the coupler to the keg.

Assembling the D-Coupler for the Beer Keg:

The D-coupler is compatible with a single 1/6 barrel keg. Each 1/6 barrel keg holds approximately 5 gallons.

1. Attach the tower to your unit using the screws provided.
2. Hand-tighten the **elbow coupler connection** to the top (liquid outlet) of the **D-coupler**.
3. Connect the beer line from the tower to the elbow coupler connection.
 - Use the beer line with the CO₂ tank
4. Connect the **gas regulator** to its corresponding gas tank (see instructions on page 2):
 - **CO₂ regulator** to the **CO₂ tank**
 - **N₂ regulator** to the **N₂ tank**
5. Attach the **CO₂ regulator line** for beer from the regulator to the **gas inlet** on the D-coupler.
6. Attach the D-coupler to the beer keg (see instructions on page 2)
7. Place the CO₂ / N₂ tanks inside the kegerator.
8. Lift the keg by the handles and gently place them inside the unit.
9. Neatly arrange the tubing behind the kegs to ensure the door can close properly. Screw the handle(s) onto the tower tap(s).



Note: Your CO₂ and N₂ tanks are shipped empty to avoid any possible accidents during transportation. **When you purchase the first keg of beer, have your beer distributor fill the gas tanks. Before installation, please read and understand all gas tank handling procedures.**

Installing the CO₂ Regulators to the CO₂ Tanks:

1. Ensure the tower dispenser is closed.
2. Position the D-coupler handle in the **upward** position to indicate that the keg is **untapped** (See Figure 1).
3. Ensure the CO₂ tank is full (gas tanks are shipped empty).
4. Screw the **CO₂ regulator** on to the **CO₂ tank valve**. Use an adjustable wrench to tighten the nut securely to prevent gas leaks.
5. Connect the **gas line** to the pressure inlet nipple on the D-coupler and secure it with a clamp. Insert the D-coupler mechanism into the top of the keg and lock it into the lugs with a one-quarter clockwise turn (See Figure 2 & Figure 3).
6. Open the gas tank valves fully to check for leaks by turning the knob counterclockwise.
7. Set the output pressure by adjusting screw on the regulator. Set the **CO₂ output pressure** between **6-12 psi** using the pressure adjusting screw on the regulator.

Note: Higher CO₂ pressure will result in more foam, adjust accordingly to achieve the desired pour characteristics.

8. Lock the regulator setting by tightening the locknut on the pressure screw.

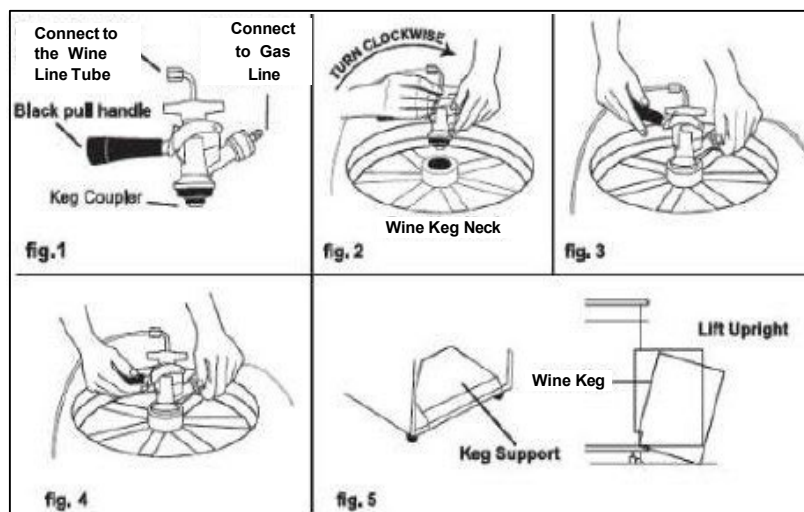


Attaching the Fully Assembled D-Coupler to the Beer Keg:

1. Attach the D-couplers to their respective keg pull the handle out and down until it clicks securely. There will be an audible click, indicating that the gas and keg have been opened and is successfully tapped. (See Figure 4)
2. Position the shut-off lever on the gas line in the downward position to allow the gas to flow. (see image on top right)

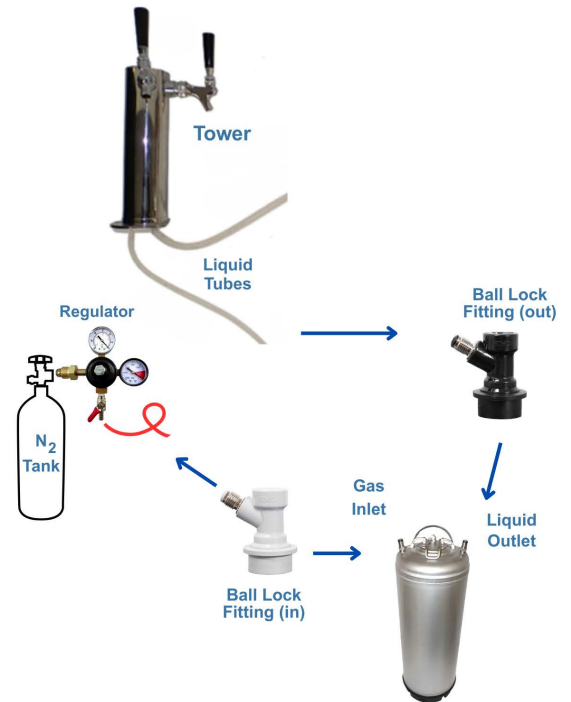
HANDLE CAREFULLY. Do not jostle or bang keg on the gas canister.

Note: The left regulator gauge indicates total tank press.



Installing the N₂ Regulator to the N₂ Tank:

1. Ensure the tower dispenser is closed.
2. Ensure the N₂ tank is full. (All gas tanks are shipped empty.)
3. Screw the **N₂ regulator** on to the **N₂ tank valve**. Use an adjustable wrench to tighten the nut securely to prevent gas leaks.
4. Connect the **N₂ gas line** by firmly pressing the **ball lock fitting** onto the keg's **gas inlet** until it clicks into place.
5. Connect the **coffee line** from the tower to the keg by firmly pressing the ball lock fitting onto the keg's **liquid outlet** until it clicks into place.
6. Open the gas tank valves fully to check for leaks by turning the knob counterclockwise.
7. Set the N₂ output pressure to **4–8 psi** for flat coffee.
8. Lock the regulator setting by tightening the locknut on the pressure screw.



Attach the CO₂ /N₂ Tank to the Unit:

May vary by tank

1. Remove the bolt with the nut from the tank retainer. Using two screws, attach it inside the unit on the left side of the back wall. Holes are pre-drilled, and screws are included.
2. Slide the tank through the retainer and secure it with the bolt and the nut. Position the tank this way so that you will be able to read the numbers on the gauges and easily access the shut-off valve.

Note: If serving nitro-infused coffee, agitate the keg before serving.

Note:

- These taps are designed for dispensing coffee and should not be used for milk or any other substance.
- When replacing your keg, first turn off the safety switch on the CO₂ & N₂ regulator valve and remove the coupler to take out the keg.
- When replacing the CO₂ & N₂ gas tanks, remember to turn off the main switch of both gas tanks and the safety switch on the regulator valves. Afterward, use a wrench to loosen the hexagonal nut port connecting the regulator valve with the gas tanks. Then, use a wrench to remove the fixed bolt securing the gas tank, and carefully remove the tank.
- During the installation process, be sure that all parts are connected tightly and that there are no gas leaks.
- When connecting the hose to the connection port, you can dip the ends into warm water to make the connection easier.
- If the high-pressure compressed gas in the CO₂ & N₂ gas tanks are not handled properly, it could be dangerous if not handled properly.
- Make a note of the D.O.T. testing date on the tank's neck before installation. If it is more than 5 years old, do not use the product. Return it to the gas supplier.
- Keep gas tanks away from heat sources. Unused cylinders should be placed upright in a cool, ventilated place (preferably at 70°F).

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