### WINE DISPENSER TAP KIT INSTRUCTIONS



WINE KEG DISPENSER FLOW AND PARTS

## WINE KEG DISPENSER ASSEMBLY

Be sure you have a thorough familiarity with the assembly and installation process before turning on your wine keg dispenser.

**NOTE:** Once casters are assembled, place your unit in an upright position and allow it to sit for at least 8-10 hours before plugging into an outlet. This will allow the refrigerant to settle before operation.

#### Caster Assembly

 Remove everything from the cabinet and lay the unit on a clean, dry and padded surface.



2. Install casters into holes on bottom of unit as shown and

> tighten with a wrench. Two of the four casters provided are equipped with locks to prevent slippage of the unit on smooth surfaces such as hardwood floors, linoleum or tile. **These casters should be installed on the front of the unit.**

3. Once all four casters are attached, return the wine keg dispenser to an upright position and allow to remain for at least 8-10 hours. (See Note above.)

#### **Guardrail Installation**

To install the guardrail,

- 1. Place the guardrail on top of the wine keg dispenser and line up the feet of the guardrail with the holes on top of the cabinet.
- 2. Using the screws provided, secure each foot to the cabinet.

#### Wine Tap Installation

To install the wine tap, first line up the draft arm notches with the notches in the hole in the top of the wine keg dispenser. Feed the arm into the hole, making sure that the notches are aligned properly. Slide arm down and twist until the arm is secure. (No screws or fasteners are necessary.)

While not required, we recommend the use of the black rubber gasket when installing the wine tap. Using the gasket will provide a more secure seating for the arm assembly. (See figures A, B and C in the next column.)





Figure C

## WINE KEG DISPENSER ASSEMBLY, continued

Use a gas mixture consisting of 75% nitrogen ( $N_2$ ) and 25% carbon dioxide ( $CO_2$ ).

#### Gas Regulator Installation

Proper installation of your gas regulator and a thorough understanding of gas canisters are essential to the safe use of this product. Review and follow instructions for handling gas cylinders and this section in particular to ensure your safety and the safety of others.

# Gas Cylinder Gas Regulator Shut-Off Valve To Keg Tap Gas Line Rubber Strap Figure D Gas Cylinder

Connect to

CANISTER DIRECTLY TO THE UNIT! To avoid potential explosion

**NEVER CONNECT A GAS** 

that could result in grave injury or even death, ALWAYS CONNECT THE CANISTER TO THE GAS REGULATOR.

**IMPORTANT!** The gas canister is shipped to you **EMPTY** for safety reasons. You will need to get this canister filled before you can use your unit. In most areas, you can get canisters filled at:

- stores that sell kegs
- > party stores or convenience stores
- fire and welding supply stores.

#### DO NOT ATTEMPT TO REFILL GAS CANISTERS YOURSELF!

DANGER! Any pressurized gas is potentially dangerous. Canisters or cylinders are under pressure and proper handling is essential to safety. ALWAYS HANDLE WITH CARE!

To install the dual-gauge regulator:

- Insert the end of the gas line with the green coupler onto the bottom end of the regulator. (See Figure D above and Photo 1, next page.) Secure line to regulator by tightening the green coupler.
- 2. Next, insert the black rubber washer that comes with this unit into the attachment nut on the regulator (as shown in figure E).
- 3. Connect the regulator to the canister by screwing the attachment nut onto the canister valve (see Figure F). Tighten with an adjustable wrench (not provided), but **DO NOT OVERTIGHTEN**.
- 4. Secure the canister with the rubber restraining strap (on side of wine keg dispenser cabinet) as shown in Figure D. Be sure to situate the canister so that the gauges are easily readable and the shut-off valves are easily accessible.

See following page for examples of correct connections.

**SPECIAL PRECAUTIONS:** Ensure that the safety devices for your pressurized system are installed and remain installed. Once installed, **NEVER** remove the rubber washers in the regulator attachment nut to the canister or in the tap mechanism. **NEVER** bypass these safety features.



Figure E





Failure to comply will void your warranty and could result in serious injury or death!

## WINE KEG DISPENSER ASSEMBLY, continued

#### **Gas Regulator & Tap Connection Examples**

**PLEASE NOTE:** Your gas hose comes equipped and assembled with coupling connections for the regulator (green coupler) and the tap connection (silver coupler). The photos below show correct connections.



Keg Coupler

## HOW TO TAP A WINE KEG

#### INSTALLING KEG TAP ON SINGLE BARREL TYPE KEG

This wine dispenser's coupler is compatible only with a single 1/6 barrel keg, although a second untapped keg can be stored behind the tapped keg to keep it cold. Each 1/6 barrel keg holds approximately 5 gallons of wine.

#### To tap a keg:

- 1. First be sure that the black dispenser handle of the keg coupler is closed (pushed up, see Fig. 1 below). Also, make sure the tower dispenser (on top of wine dispenser) handle is closed before proceeding with tap-to-keg connection.
- 2. Insert the keg coupler mechanism into the top of the keg neck and perform a quarter-turn clockwise to lock the coupler and keg together (Fig. 2).
- 3. Before proceeding, make sure that you insert a black rubber washer into the wing nut connector for the wine line (see page 7, bottom photo) before connecting the line to the tap. Take off the black protective cap from the tap and screw the wing nut with the washer to a firm finger-tightness.
- 4. Insert the end of the gas line with the silver coupler to the gas connection on the tap. Make sure the coupler connection is secure. Next, secure the connection between the wine line and tap with pliers (Fig. 3 and Photo 2, previous page). **Make sure there are no leaks.**



- 5. To finalize the connection, pull the black tap handle out and push down until it clicks securely. There will be an audible click, signaling that the gas and wine connections have been opened and that your keg is tapped (Fig. 4). Now you may open the regulator valve (top right photo) and open the valve on the gas tank itself as well. Set the regulator to read 5-7 psi by turning the regulator handle (bottom photo, right) clockwise.
- 6. Carefully tilt the keg onto the lip of the cabinet (using the keg support shown in Fig. 5) and position slowly into the cabinet body until the door can close. **HANDLE CAREFULLY.** Do not jostle or bang keg on gas canister.

#### Note: The left regulator gauge indicates total tank pressure.

