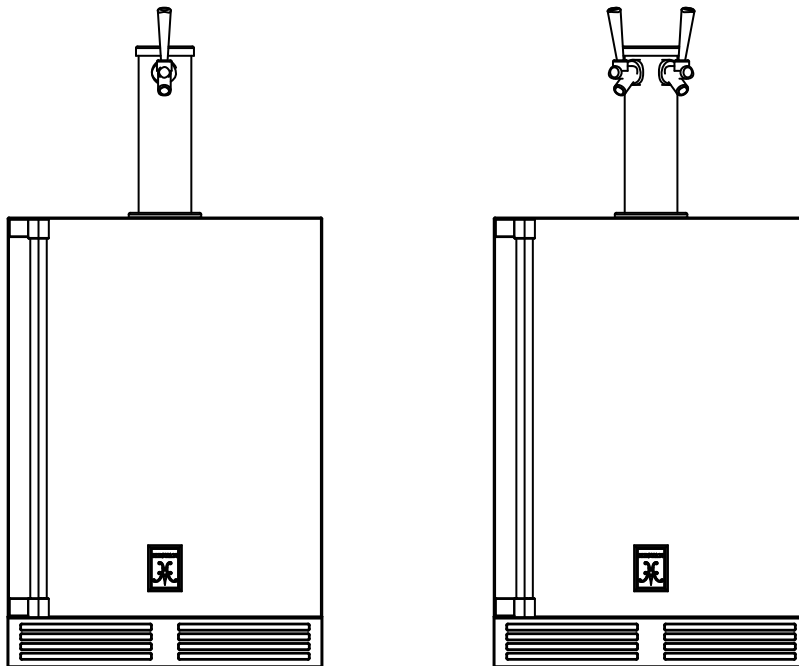




Outdoor Beer Dispensing Equipment Installation and Instruction Manual

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| GFDSR241 | 24" SINGLE FAUCET BEER DISPENSER SOLID DOOR RIGHT HINGE |
| GFDSL241 | 24" SINGLE FAUCET BEER DISPENSER SOLID DOOR LEFT HINGE |
| GFDSR242 | 24" DOUBLE FAUCET BEER DISPENSER SOLID DOOR RIGHT HINGE |
| GFDSL242 | 24" DOUBLE FAUCET BEER DISPENSER SOLID DOOR LEFT HINGE |



CONGRATULATIONS

Congratulations on your purchase of a Hestan high quality residential beer dispenser. Hestan has proudly partnered, to our exact specifications, with a quality manufacturer for its beer dispensing systems. The manufacturer has been producing beer dispensing systems for over 50 years for bars, restaurants, stadiums, arenas and large venues around the world. That same technology is used in each and every residential beer dispenser. Assuring you'll pour fresh, cold beer as the brewery intended it to be enjoyed.

All Hestan products are built with commercial grade stainless steel, providing you with the beauty and durability for a lifetime of use. This installation guide will show you how to properly install the dispensing equipment on your Hestan Beer Dispenser.

We dedicate considerable time to ensure that our products provide the highest level of customer satisfaction. If, however, service is required, call Hestan at 888-905-7463. For your own protection, never return merchandise for credit without our approval.

We thank you again for selecting a high quality Hestan Beer Dispenser. Cheers!

INSTALLATION OF DISPENSING EQUIPMENT

Open the tapping kit box and become familiar with its components. If the dispensing head is going to be mounted on a counter top directly above the refrigerated cabinet, have the counter top pre-drilled using the supplied template on page 9. Make sure that the access hole in the refrigerated cabinet is in line with the counter top holes. Remove any obstructions from the access hole of the refrigerator.

Follow instructions on pages 3 through 8 to properly install the tapping equipment on your Hestan unit.

IMPORTANT!

The installation of the actual beer dispenser cabinet should happen prior to installing the dispensing equipment. Refer to the Installation Manual that accompanied the Beer Dispenser for step-by-step installation of the cabinet.



DANGER

Keep CO2 cylinder away from heat. Rupture disc vents at 122°F maximum.



DANGER

Do not drop or throw regulator or CO2 cylinder.



WARNING

Allow only properly trained and experienced personnel to handle high pressure gas.



WARNING

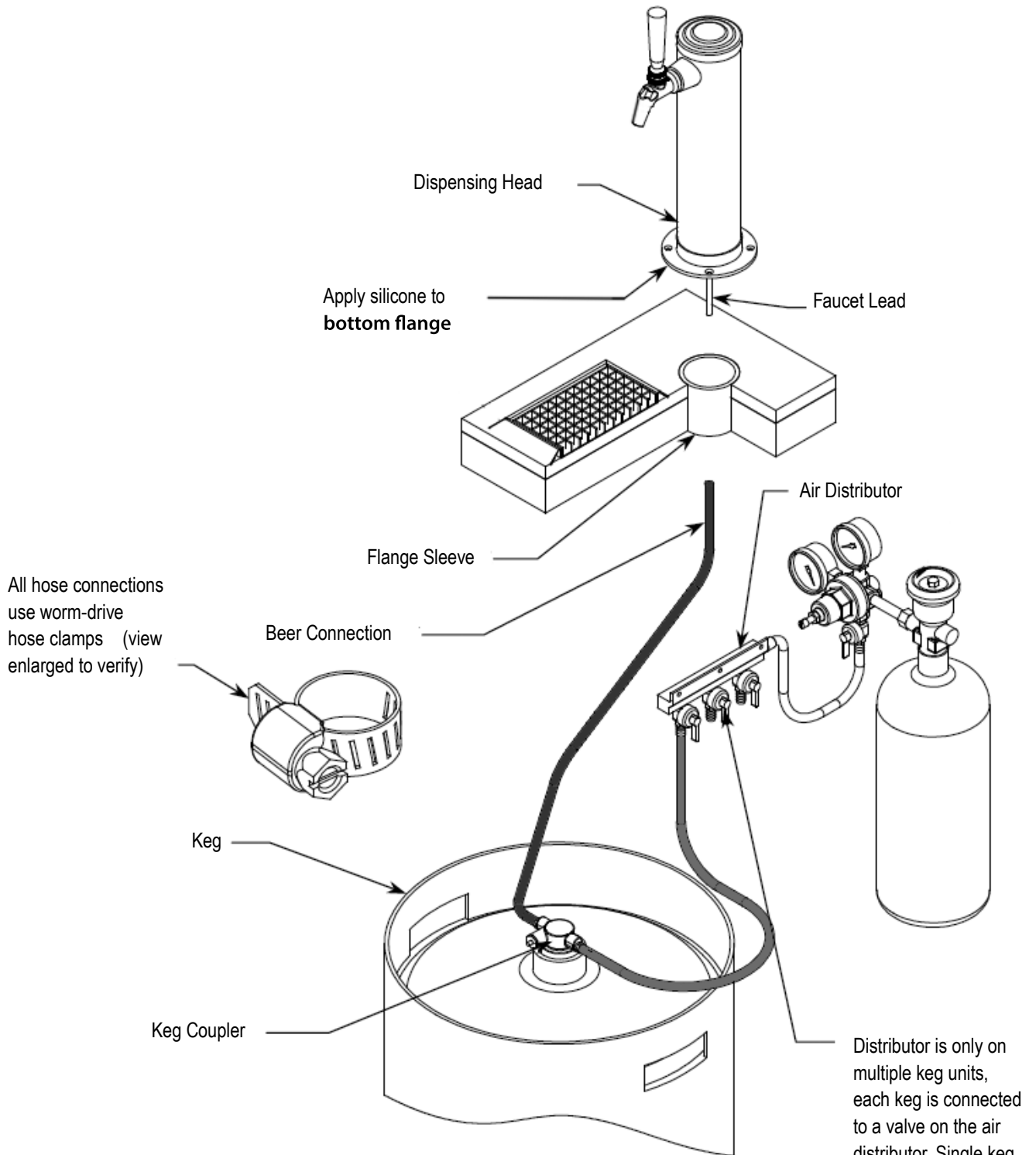
Do not apply oil to the regulator!



NOTE: Wash tapping devices thoroughly. Flush beer and faucet lines, as well as the tapping device (keg coupler) with fresh water.

INSTALLATION OF DISPENSING EQUIPMENT

Open the tapping kit box and become familiar with its components. The instructions on pages 4 through 8 will demonstrate how to properly install the tapping equipment on your new Hestan Beer Dispenser.



NOTE: Image does not accurately reflect positions of the different elements within the unit. Postions and hose lengths shown are to clearly illustrate proper connection methods only.

1.

Locate the dispensing head, black beer line(s), and hose clamp(s). Slide one end of each beer line onto the stainless steel tubes which protrude out the bottom of the dispensing head and clamp tight.



2.

Remove transit tape with a utility knife around the hole in the top of the unit from both inside and outside of the cabinet. Gently punch out foam w/screwdriver and remove. Insert the beer line(s) through the hole in the counter top. Move head aside and bead silicone around perimeter of hole, and then position the head back in place. Fasten using the 4 chrome screws included with the dispensing head. Wipe off excess silicone to complete the seal.



3.

Use the 3/8" -thick foam pad included in the tapping kit and roll into a cylinder. From inside the cabinet, insert the foam tube up through the hole in the counter top until it is firmly against the insulation in the dispensing head. Mark, then cut away any excess foam.



4.

Install the Air Scoop Kit. Start by removing the upper set of screws located above the fan on the back wall of the cabinet.



5.

Assemble components from the kit as follows – Insert black snap bushing into air scoop mounting bracket, then insert one end of the air snorkel through the snap bushing. A zip tie can be inserted behind the mounting bracket to keep the tube in place.



6.

Insert end of the snorkel up into the tower and screw air scoop mounting bracket into vacated holes above the fan.



7.

If installing a two faucet system, a CO2 manifold will need to be installed. Locate the red CO2 lines, CO2 manifold and a #10 x 1/2" sheet metal screw. Slide one end of each hose onto the barbed fittings on the manifold and clamp. On the left rear side wall of the beer compartment there is a double row of screws which run vertically. Remove one of the two top screws and discard. Insert the sheet metal screw through the manifold and into the hole vacated previously.



8.

On a single beer system, locate the red CO2 hose. Slide one end onto the barbed fitting of the regulator assembly and clamp. On systems with two beers, locate the CO2 line that comes off the backside of the manifold assembly. Slide the hose onto the barbed fitting of the regulator assembly and clamp. For detailed information on connecting the regulator to the CO2 cylinder, see page 8.



9.

Locate the low profile coupler(s). Slide one of the red CO2 lines onto the larger barbed fitting of coupler and clamp. Locate one of the black beer lines and slide onto the smaller barbed fitting of the coupler and clamp. Repeat for additional couplers.



10.

On the right rear sidewall there is a double column of screws. Remove the left screw. Locate the safety chain and a #10 x 1/2" sheet metal screw from the parts bag. Insert the screw through the closed end link of the chain and tighten in the vacant screw hole. The chain can now be used to secure the tank with "S" hook, preventing damage to the regulator.



11.

CO2 tanks are shipped empty and must be filled prior to use. Turn the adjusting knob on the regulator counter-clockwise until the secondary gauge (top) reads zero. Make sure that the valve at the bottom of the regulator where the red hose is connected is in the off position as shown. Watching the secondary pressure gauge, turn the regulator adjusting knob clockwise until the pressure is at 15 psi. Adjustments can later be made based on flow rates. **IMPORTANT:** All pressure adjustments **MUST** be made when the shut-off valve is in the OFF position!



12.

Locate the beer faucet(s) and install onto the dispensing head shanks. Tighten with supplied spanner wrench. Install black handle(s) onto faucet(s).

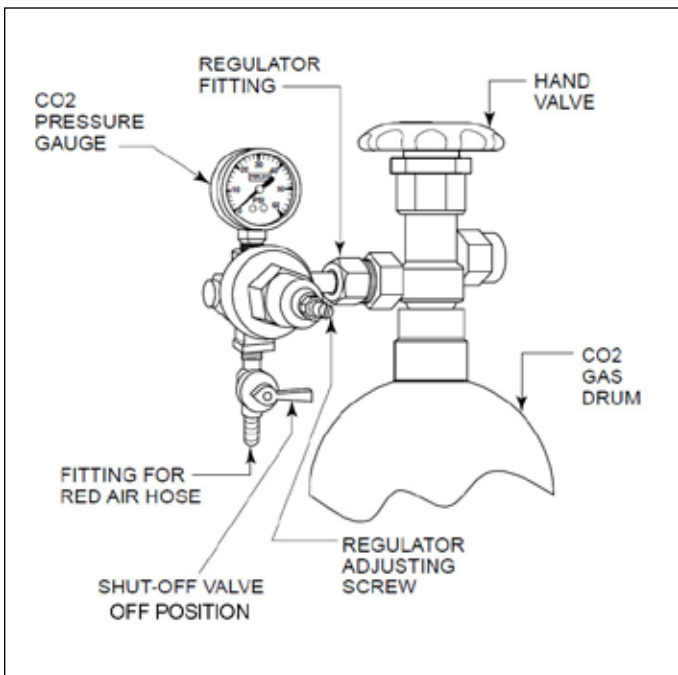


13.

Before tapping, make sure the beer faucet is closed. To tap a keg, insert the coupler into the neck of the barrel. Turn the coupler clockwise until it stops (about an 1/8 turn), then push down on the top of the coupler and again turn clockwise until it stops. Your barrel is now tapped. Open the CO2 valve on the regulator as well as the valve on the manifold if used.



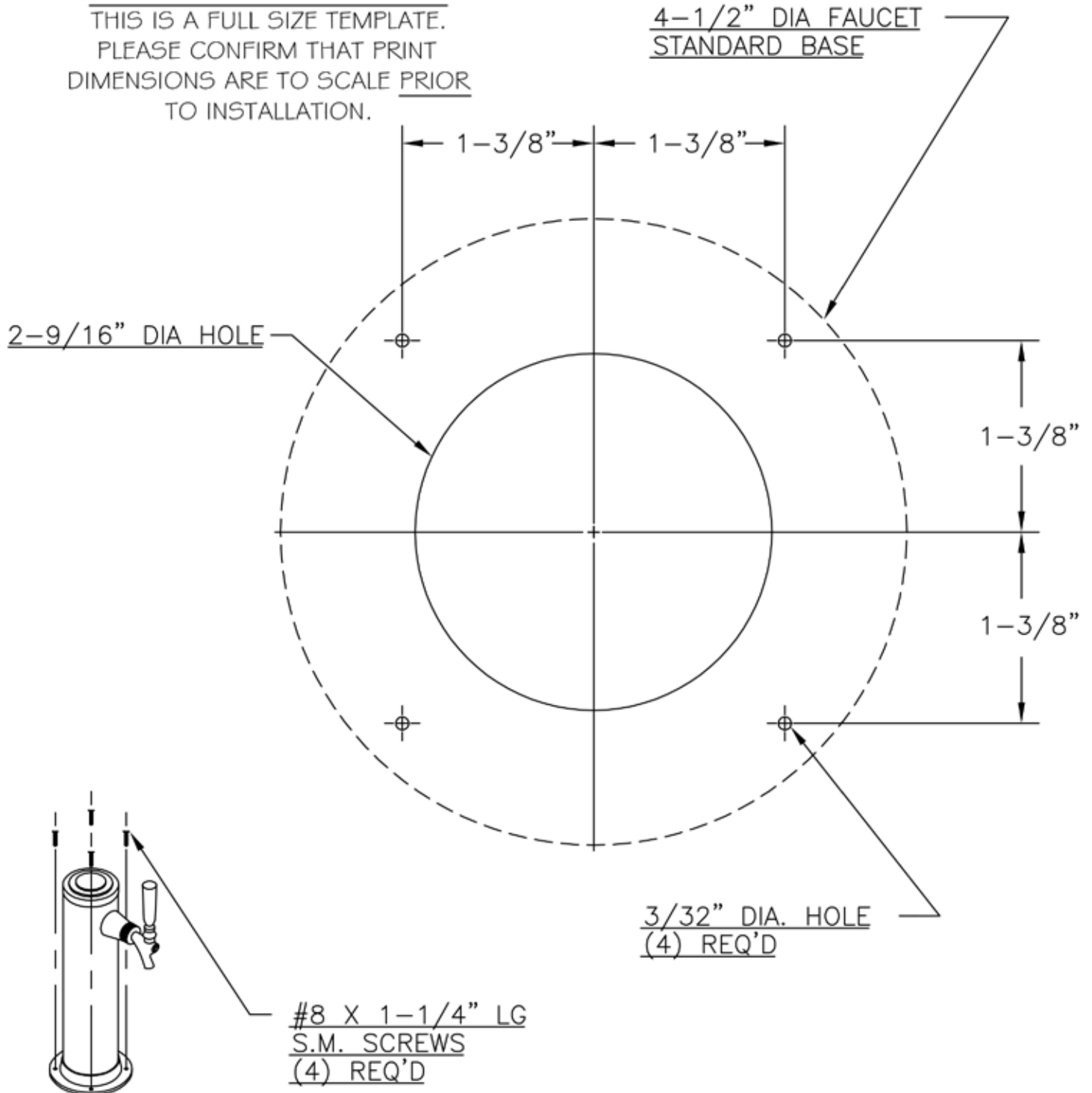
CONNECTING THE REGULATOR TO THE CO2 CYLINDER



1. Remove the blue plug from the regulator fitting, but do not remove the carbonic washer.
2. Screw regulator onto gas cylinder valve. Tighten with wrench until vertically straight. Be sure that the shut-off valve on the regulator is in the OFF (horizontal) position.
3. Place screw clamp over the end of red line and push onto regulator tail piece. Tighten clamp with a screwdriver.
4. Turn regulator adjusting screw counterclockwise until it turns freely.
5. Turn hand valve counter-clockwise on the CO2 cylinder to the fully open position.
6. Turn regulator adjusting screw clockwise until desired pressure is reached (approximately 12-15 lbs.) Tighten stop nut on adjusting screw.
7. Open shut-out valve on bottom of regulator.
8. Dilute a small amount of liquid dishwashing soap and rub the soapy mixture around connections. If bubbles appear, tighten connection.

MOUNTING HOLE TEMPLATE FOR DRAFT ARMS

ATTENTION INSTALLERS
THIS IS A FULL SIZE TEMPLATE.
PLEASE CONFIRM THAT PRINT
DIMENSIONS ARE TO SCALE PRIOR
TO INSTALLATION.





Use and Care Guides, Specification Sheets, Wood Overlay Templates for Doors, Drawers and Grilles, and Corresponding Compliance and Energy Guides are available for download at <http://www.hestanoutdoor.com/>

Contact Hestan Customer or Technical Service at
888-905-7463

Customer Service and Technical Service are available business days
Monday through Friday from 8 a.m. to 5:00 p.m. PST.