



Parts List

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|--|------------------------------------|
| 1. Faucet Handle | 10. American Sankey Keg Coupler |
| 2. Faucet | 11. Metal Keg Floor Support |
| 3. Beer Tower | 12. Caster Washer (x2) |
| 4. Guard Rail | 13. Casters (x4) |
| 5. Drip Tray | 14. Neoprene Washer |
| 6. Regulator | 15. Snap-On Clamps (x2) |
| 7. CO ₂ Tube | 16. Wire Shelves (not shown) (x2) |
| 8. CO ₂ Cylinder (supplied empty) | 17. Half Barrel Keg (not included) |
| 9. Cylinder Holder | 18. Faucet Wrench |

Thank you for purchasing the EdgeStar Beer Dispenser. Are you ready to enjoy some draft beer now?

All you need is:

- Included components (pictured to the left)
- Wrench
- Flat head screwdriver
- Pair of pliers/clamp crimper
- Full keg of beer (1/2 barrel size or smaller [pictured to the left but not included])

Note: Any Coors Brand or Miller Rubber Sided kegs will not fit inside this unit.

Also, fill the included CO₂ tank with CO₂ (Most beer keg providers can fill your CO₂ tank)
Notice: this manual is provided as a supplement to the owner's manual. Please refer to the owner's manual for a full discourse on installation, usage and maintenance.

Note: Parts listed throughout this installation guide are numbered according to the diagram parts list.

1

Install Caster Wheels

Make sure unit is empty (including white metal keg floor(11)). Carefully tip the beer dispenser on its side. Connect the casters(13) to the cabinet by screwing in each metal bracket into one of four caster holes (casters in the front of the cabinet require the washers(12)). Then carefully set the unit upright.

Note: allow dispenser to stand in an upright position for 8 hours before turning on the power.



2

Remove Plug

Open the door, and with your hand push the top cabinet plug through the top of the cabinet. Use flat head screwdriver as a prying tool if necessary.



3a

Install Tower

Now begin installing the tower(3). Unravel the beer line hose from the bottom of the tower, and feed the hex nut and beer line through the hole you uncovered in the top of the cabinet.



3b

Secure Tower

Once you have fed all the line into the cabinet, you can now place the tower into the unit. Align the black plastic adapter on the bottom of the tower to the hole in the top of the cabinet. The adapter should mate securely with the hole. Then turn the adapter about 25° to lock it into place. The faucet connection for the tower should now face the front of the cabinet. If the tower is not facing the front of the cabinet, remove it and reinstall it from another position.



4

Install Railing

Take the railing(4) and slide its "feet" into the pilot holes in the top of the cabinet



1

Warning: CO₂ can be dangerous! CO₂ cylinders contain high-pressure gas, which can be hazardous if handled improperly. Please handle with care.

Note: Included accessories may not be as pictured

Warning: This guide is provided for informational purposes only. If you have any questions about the installation of this appliance, feel free to contact EdgeStar service at 866.319.5473 or consult a qualified installer. Neither the manufacturer nor its distributors shall be liable for any incidental, consequential, indirect, special, or punitive damages of any nature, including without limitation, lost revenues or profits, or any other damage whether based in contract, tort, or otherwise.

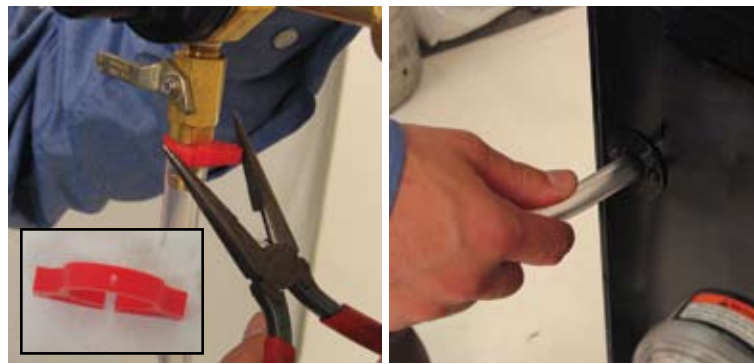
5 Install Handle & Faucet

Screw the black faucet handle(1) onto the faucet (2). Line up the metal "teeth" on the faucet adapter on the front of the tower(3). Make sure the faucet is vertical with the black handle facing the ceiling. The faucet should then be first "hand tightened," then secured with the faucet wrench(18). Now place the plastic drip tray(5) beneath the faucet.



6 Connect Tube to Regulator

Make sure the CO₂ regulator(6) shut off valve is closed- the switch below the main body should be perpendicular to the tubing. Install the 4 ft. CO₂ gas line tube(7) to the regulator by attaching one end of the tube into the hose barb connection on the CO₂ regulator. Secure the tube by using one of the two self-locking red plastic snap-on clamps(15). Use pliers or clamp crimpers to snap the clamp on as high as possible. Make sure the clamp does not impede the valve. Then remove the black rubber plug from the back of the unit and feed the remaining unused end of the tubing through the hole.



7 Connect Regulator to Cylinder

Make sure the CO₂ cylinder(8) is full and closed. Then attach the CO₂ regulator(6) to the CO₂ cylinder by screwing the loose golden regulator nut into the cylinder valve and tightening with a wrench or pliers. Note that a fiber washer is normally required to connect a regulator to a CO₂ cylinder, but the standard regulator provided includes a built-in o-ring.



8 Mount CO₂ Cylinder

Now mount the CO₂ cylinder holder(9) to the cabinet. Match up the holes on the holder with the four screws jutting out of the back of the cabinet and slide the holder down to lock it in place. Position the CO₂ regulator(6) in the holder so that you will be able to read the numbers on the gauge and have easy access to the shut-off valve.



9 Connect Keg Coupler

To connect the keg coupler(10) to the keg(17), first make sure the black pull handle of the keg coupler is in the closed (diagonal/upper) position. Insert the locking neck of the beer keg and turn clockwise 25° to lock in place. Now the keg coupler is secured to the keg.



10 Attach Tube to Coupler

Now attach the remaining open end of the CO₂ gas line tube(7) to the keg coupler's hose barb(10). Then secure the tube by using the remaining self-locking red plastic snap-on clamp(15). Use pliers or clamp crimpers to snap the clamp securely as close to the coupler as possible.



11 Connect Beer Line

Now connect the beer line from the tower(3) to the keg coupler. Insert the neoprene washer(14) (provided with the kit) into the beer line hex nut (the beer line is the line coming from/going to the tower and faucet). Remove the blue rubber protective cap located on top of the keg coupler and screw the nut with the neoprene washer to the top of the keg coupler; hand-tighten firmly.



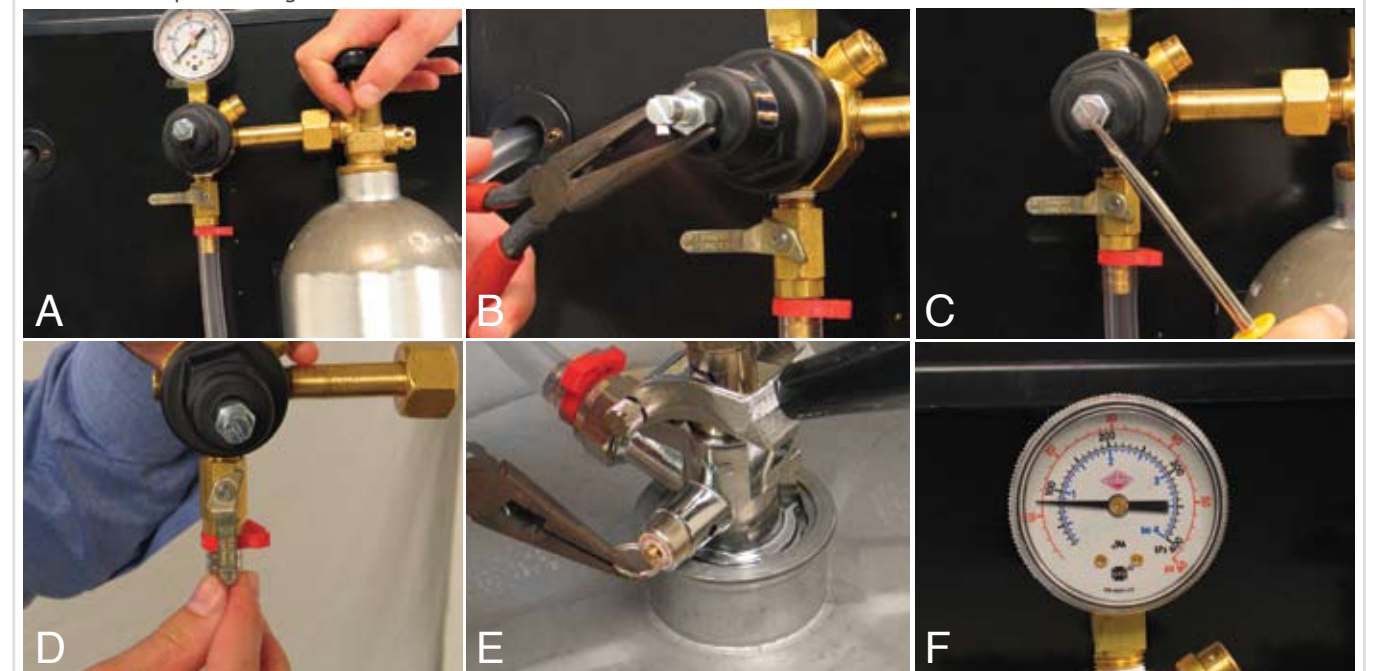
12 Tap Keg

To secure the tank connection, pull the tap handle out (away from the keg coupler(10)) and push down until it locks into position. Listen for the "click" of the pull handle when it shifts into the final downward position. The keg is now tapped.



13 Calibrate Regulator

(A) With the shut-off valve on the regulator(6) closed, open the valve on the gas cylinder(8) completely. (B) With your fingers or a pair of pliers, loosen adjustment nut allowing adjustment screw to be turned counter-clockwise until adjustment screw can no longer turn. (C) Now slowly turn the regulator adjustment screw clockwise until the desired pressure is shown on the output pressure gauge. Under normal circumstances, we recommend setting the regulator at 12psi. **NOTE:** Other conditions, such as altitude or special beer type, may require some adjustment. On regulators designed for draft beer, turning clockwise will increase the output pressure, and turning counter-clockwise will decrease the output pressure. (D) Open the shut-off valve on the regulator-the switch below the main body should be parallel to the tubing. Gas should now flow from the regulator to the keg coupler(10). You will hear the keg pressurizing. The output needle will drop momentarily while the pressure is equalizing. Then, the needle will return to the point you set it at. (E) The keg coupler is designed with a pressure relief valve (PRV). Pull the ring on the PRV briefly to allow gas to vent. This will permit gas to flow through the regulator and help obtain a more accurate reading on the output pressure gauge. (F) Re-check the output pressure on the regulator, and if necessary re-adjust using step B until the desired pressure is shown. **NOTE:** It is always wise to follow up any adjustment to the regulator with a brief pull of the PRV ring to ensure an accurate output reading.



14 Position Keg

Place the metal keg floor support(11) back into the cabinet. Carefully tilt beer keg(17) and rest the edge on the keg floor support on the bottom of the interior cabinet. Slide the keg in slowly, ensuring that it is properly located, and all hoses are clear of obstructions. Close door and enjoy.

