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(rev. 07/01/14)



### Kegorator

Instruction Manual

KEG7000SS

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## SAFETY

Your safety and the safety of others is very important.

We have provided many important safety messages in this manual and on your appliance. Always read and obey all safety messages.



This is the safety alert symbol.

This symbol alerts you to potential hazards that can kill or hurt you and others.

All safety messages will follow the safety alert symbol.

All safety messages will tell you what the potential hazard is, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed.

#### Appliance Specifications:

115V 60Hz 1.25A (max amps = 6A) ETL Approved

## **IMPORTANT PRECAUTIONS**

- 1. NEVER use an abrasive sponge, cloth or scouring pad on this appliance.
- 2. NEVER leave appliance unattended while in use.
- 3. Unplug unit from outlet when not in use and during cleaning.
- DO NOT operate this appliance with a damaged cord or plug, or if the appliance ever malfunctions.
- 5. DO NOT clean any parts of this appliance in a dishwasher.
- 6. Keep out of reach of children.
- 7. This appliance is NOT A TOY.
- 8. Unsupervised young children and cognitively challenged individuals should never operate this appliance.
- 9. Young children should be supervised while in proximity of the appliance to ensure their safety.

# SAVE THESE INSTRUCTIONS! IMPORTANT SAFEGUARDS

Basic safety precautions should always be followed when using electrical appliances, including the following:

- 1. Use this appliance only for its intended purpose as described in this instruction manual.
- 2. This appliance must be properly assembled according to the assembly instructions in this manual before it is used. See the Parts & Assembly section for more details.
- 3. This appliance must be connected to a proper electrical outlet with the correct electrical supply.
- 4. Proper grounding must be ensured to reduce the risk of shock and/or fire. DO NOT cut or remove the grounding plug. If you do not have a three-prong outlet in the wall, have a certified electrician install the proper outlet.
- 5. Never unplug your appliance by pulling on the power cord. Always grasp the plug firmly and pull straight out from the outlet.
- 6. Immediately replace worn power cords, power outlets and loose plugs.
- 7. To reduce the risk of electric shock or fire, do not use extension cords or adapters to connect the unit to an electrical power source.
- 8. Unplug your appliance before cleaning or making any repairs.
- 9. We suggest that a certified technician perform the service if for any reason this product requires service.
- 10. This appliance should not be recessed or built into an enclosed cabinet. It is designed for freestanding assembly only.
- 11. Do not operate your appliance in the presence of explosive fumes.
- 12. Do not tamper with the controls.

- 13. Do not operate this appliance if parts are missing or broken.
- 14. Do not use this appliance for commercial use.
- 15. This appliance is designed for indoor use only and should not be used outdoors.
- 16. To reduce the risk of injury, do not allow children to play in or on the appliance. Close supervision is necessary when the appliance is used near children.
- 17. The appliance door must be closed during operation. Do not leave the door open when children are near the dispenser.
- 18. DO NOT not attempt to operate this unit with a damaged cord or plug. DO NOT roll the KEGORATOR with loaded beer kegs onto carpet floor.
- 19. This appliance is not intended for use by young children or cognitively challenged individuals without supervision.
- 20. This appliance is NOT A TOY!
- 21. Young children should be supervised to ensure that they do not play with this appliance.



#### Before discarding your old appliance, remove the door from its hinges so that children may not easily become trapped inside.

#### CO<sub>2</sub> (Carbon Dioxide) Gas

- CO<sub>2</sub> gas can be dangerous! CO<sub>2</sub> cylinders contain high-pressure compressed gas, which can be hazardous if not handled properly. Make sure you read and understand all the procedures for the CO<sub>2</sub> cylinders before installation.
- Always connect the CO<sub>2</sub> cylinder to a regulator! Failure to do so may cause an explosion resulting in possible death or injury when the cylinder valve is opened,
- 3. Never connect the CO<sub>2</sub> cylinder directly to the beer keg.
- 4. Always follow the correct procedures when changing the CO<sub>2</sub> cylinder.
- 5. Never drop or throw a CO<sub>2</sub> cylinder.
- 6. Always keep CO<sub>2</sub> cylinders away from heat. Store extra cylinders in a cool place (preferably 70° F). Secure with a chain in an upright position when storing.
- 7. ALWAYS ventilate and leave the area immediately if CO<sub>2</sub> leakage has occurred.
- 8. There are two safety devices in the pressure system in the form of a valve. One safety feature is on the CO<sub>2</sub> bottle. The second is on the regulator.
- 9. Never attempt to refill CO<sub>2</sub> cylinder yourself.

**NOTE**: If the refrigerator has been placed in a horizontal or tilted position for any period of time wait 8 hours before plugging the unit in.

## INTRODUCTION

Thank you for buying the KEGORATOR from Nostalgia Electrics! This easyto-assemble unit keeps the beer flowing and the good times rolling in or at every garage, barbeque or rec room. With a few basic parts and these simple instructions, you'll be tapping your own keg in no time!

- The kegorator comes with a 2.5 lb. CO<sub>2</sub> bottle, which should be able to dispense four 15 gallon kegs of beer.
- Capacity: 6.0 cu. ft.
- Unit dimensions: L 30.75" x W 21.5" x H 39" (not including tap tower)
- Tap tower is 15.25" from base to highest point of handle
- Unit weight: 86 lbs

#### **Compatible Keg Types**

The kegorator can hold either one  $\frac{1}{6}$ Barrel Keg, one  $\frac{1}{4}$  Barrel Short, one  $\frac{1}{4}$ Barrel Slim or one  $\frac{1}{2}$  Barrel. This kegorator **DOES NOT** fit non-standard keg sizes.

**NOTE:** Keg Coupler fits D-Sankey Keg Valves. Attaching the Keg Coupler will add height to the Keg.

**IMPORTANT**: Allow unit to cool for at least 12 hours before purchasing a keg.



Kegs	<sup>1</sup> ⁄6 Barrel	<sup>1</sup> ⁄4 Barrel Short	¼ Barrel Slim	½ Barrel
Gallons	5.16	7.75	7.75	15.50
Keg Capacity	1	1	1	1
12 oz. Beers	55	82	82	165
Weight (Full in lbs.)	58	87	87	161

## **PARTS & ASSEMBLY**

Read assembly instructions carefully before installing the KEGORATOR.

Once the unit is laid on its back, the coolant in the refrigeration unit is shifted. The coolant in the refrigeration unit needs to stabilize before the power is turned on. Allow the kegorator to stand in an upright position for about 8 hours before turning on the power.



## CO<sub>2</sub> Tanks & Kegs

When you purchase the first keg of beer, you must also have your  $CO_2$  cylinder filled at your local supplier.  $CO_2$  tanks can be refilled at locations such as welding supply shops, party stores, or wherever kegs are purchased.



DANGER! CO2 can be dangerous! CO2 cylinders contain high-pressured gas, which can be hazardous if handled improperly. They must be handled with care.

## **INSTALLING THE CASTERS**

**Note**: Two of the Casters include locking mechanisms to ensure the unit does not slide on hard floors. These two locking Casters should be fastened at the front end of the unit.

- 1. Empty the inside of the cabinet completely and lay the kegorator down on its back. We recommend that you place a piece of cardboard or cloth underneath the cabinet to prevent dents or scratches.
- 2. Insert the Casters into the holes on the bottom corners of the cabinet. Tighten each Caster.
- 3. Once all four Casters have been tightened, stand the cabinet in its upright position.





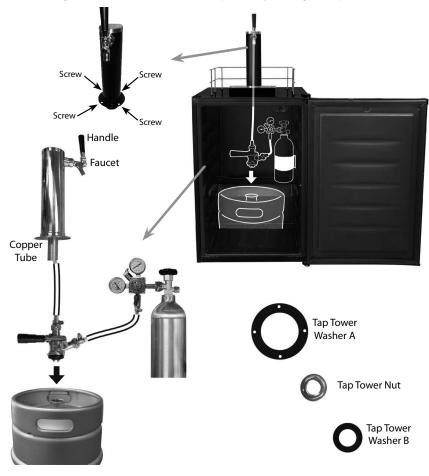
#### KEGORATOR SETUP: Tap Tower, Coupler & Regulator

### **INSTALLING THE TAP TOWER**

**Tap Tower Assembly:** Screw Handle to Faucet, and Faucet to the top of the Tap Tower, as shown below. To complete tower assembly, screw the Copper Tube into the bottom of the Tap Tower.

After installing the casters, place the rubber beer Tap Tower Washer (A) over the hole in the top of your kegorator. Feed the Tap Tower hose line through the hole, and line up the holes in the washer with the holes in the kegorator and those in the base of the Tap Tower. Using the four screws provided, attach the Tap Tower to the top of the kegorator.

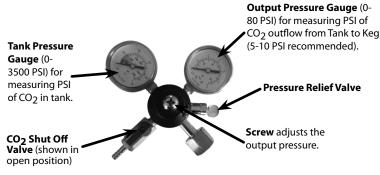
Slide Tap Tower Washer (B) up the Tap Tower hose, followed by the large Tap Tower Nut. Screw in place until about an inch of the threaded end sticks out in the main compartment of the kegorator. Attach the handle of the Tap Tower by twisting it into place.



## **INSTALLING THE COUPLER/REGULATOR**

Attach the side spout of the regulator to your CO2 tank. Tighten with wrench.

Attach the loose end of the Tap Tower hose line to the top spout of the coupler and secure with a Hose Clamp. Using the CO2 Hose, attach one end of hose to the bottom output of the regulator and secure with a Hose Clamp. Use the third Hose Clamp to connect the other end of the hose to the side output of the coupler.



Use the screw in the center of the regulator to adjust the output pressure. When the desired pressure is reached spin the nut to lock in place.

When the pressure is at the appropriate level, use the tank band to fix the CO2 tank to the inside of the kegorator.

The Regulator works the  $CO_2$  Tank and measures PSI (pounds per square inch), as well as the volume of the  $CO_2$  gas in the cylinder. Set output pressure gauge between 5-10 PSI.

- 1. Open the shut off valve on the regulator, and open the CO<sub>2</sub> tank valve completely.
- 2. If needed, twist the locking nut loose so that the screw can be adjusted. Unlock screw using a screwdriver or by hand. Slowly turn the regulator adjustment screw until the desired pressure is shown on the output pressure gauge (5-10 PSI). Turning clockwise will increase the output pressure, and turning counter-clockwise will decrease the output pressure.
- 3. Once desired pressure is reached, re-lock the nut with a wrench or by hand.
- 4. Open the CO<sub>2</sub> shut-off valve on the regulator to allow gas flow from the regulator to the keg coupler. You will hear the keg pressurizing. The output needle will drop momentarily until the pressure has equalized. Then the needle will return to the point you set it at.
- 5. 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.
- 6. Re-check the output pressure on the regulator, and if necessary re-adjust using step #2 until the desired pressure is shown. 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.

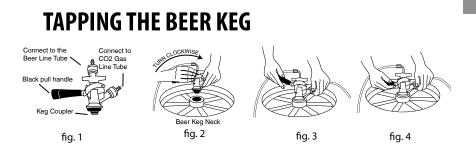
#### **Location of Temperature Control**

The temperature control is located in the upper righthand corner in the front of the kegorator.

Settings are min, normal, max and super cold.

## **INSTALLING THE GUARDRAIL**

Place the Guardrail on top of the kegorator and align its holes with the holes on the top of the kegorator. Secure the Guardrail to the kegorator by placing inside corresponding holes. Insert the cover of the drip tray into the base and set under the Tap Tower spout.



#### (SINGLE VALVE-TYPE KEG)

Follow these steps below to tap the Beer Keg.

- Make sure the black pull handle of the Keg Coupler is in the closed (up) position before installing it on the keg (Fig. 1). Insert the Keg Coupler into the locking neck of the Beer Keg and turn clockwise until it locks into position (Fig. 2). This means that it is secured to the Beer Keg.
- 2. Make sure the Beer Tower Faucet is in the closed (handle pointing straight back) position before connecting the Keg Coupler to the Keg (Fig. 3). To secure the tank connection, pull the Keg Coupler handle out and push down until it locks into position. Listen for the "click" of the pull handle when it shifts into the final downward position (Fig. 4). This will open the beer and CO2 gas valves. The Keg is now tapped.

### **HOW TO OPERATE**

Follow the steps below to dispense beer.

- 1. Make sure that the kegorator is plugged in properly to a 120V, 60Hz, 15 Amps grounded AC outlet.
- 2. Place the drip tray under the beer faucet to avoid messes from excess beer.
- 3. Open the beer faucet by pulling the tap towards you to dispense the beer. If for any reason the beer does not come out of the tap, please refer to the **Tapping the Beer Keg** section.
- 4. Increase the pressure if the beer runs too slowly (see Regulator section).
- 5. Hold the glass steady at a 45° angle. When it is  ${}^{2}_{/3}$  full, straighten the glass.

## **HELPFUL TIPS**

- It is recommended that you flush the hoses with water prior to first use to remove any dust and debris from shipping.
- Only open the CO<sub>2</sub> Tank ¼ turn to begin with and then use the regulator to adjust to desired pour. If it is not enough, continue to open the CO<sub>2</sub> Tank by ¼ turn and use regulator until desired setting is reached.
- It is normal to see condensation form on the faucet. It is caused by the difference in temperature between the cold beer and the inside of the faucet when beer is flowing through the line.
- Humidity can cause ice to build up inside the kegorator so you will need to periodically defrost it. There is a hole in the back of the unit that will allow water to drain out of the kegorator.
- To ensure that your kegorator works to the maximum efficiency for which it was designed, keep it in a location where there is proper air circulation and electrical outlets.
- Choose a location where the kegorator will be away from heat and will not be exposed to direct sunlight.

#### Foamy Beer

Follow these steps to prevent foamy beer:

• Confirm the beer lines are not kinked and are clean.

To prevent foamy beer, you may need to bring down your pressure, even if it is below the recommended 5-10 PSI:

- Pull the Release Valve on the Regulator to get an accurate reading of CO<sub>2</sub> pressure.
- With the Shut Off Valve still closed, move down to your Coupler.
- Pull the release valve on the Coupler to remove any excess CO<sub>2</sub> that may have been pushed into the keg at another point.
- Once most or all has released, open the Shut Off Valve (6 o'clock position) and attempt to pour a beer.

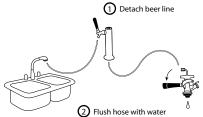
This should prevent and/or correct foamy beer.

- Keep in mind that jostling a keg can create foamy beer.
- A faulty valve on the keg itself may cause the Coupler to not seat well. Make sure all connections are secure and tightened (not just tightened by hand).

## **CLEANING & MAINTENANCE**

Follow the steps below to clean the keg tap and hoses. (see illustration below)

- 1. Turn off CO<sub>2</sub> completely before attempting to clean.
- Remove the hose from the coupler and carefully twist the dispenser faucet off the top of the kegorator.
- 3. Ensure that the dispenser handle is in the down position before flushing the hose. If this is not set correctly, water cannot flow through. Hold the open end of the hose under running water for 3-5 minutes, while the beer dispenser faucet drains into the



sink. This will clear any excess beer that is trapped inside, helping to prevent any bacteria or mold that could accumulate inside.

#### Follow the guidelines below to care for your kegorator when not in use.

- Please adjust the temperature gauge to MIN in colder environments because this unit does not self-defrost and ice may build up inside the unit. The temperature control is located in the upper right-hand corner.
- Always rinse the beer line if you do not intend to use your kegorator for a period
  of time. First, turn off the CO<sub>2</sub> and dispense beer until it stops. This will
  release pressure in the keg so that the coupler can safely be detached.
- To avoid permanent damage to the unit, never use sharp objects inside the kegorator.

## **RETURNS & WARRANTY**

SHOULD YOUR UNIT NOT WORK OR IF DAMAGED WHEN YOU FIRST TAKE IT OUT OF THE BOX, PLEASE RETURN IT TO THE PLACE OF PURCHASE IMMEDIATELY.

#### **KEGORATOR/KEG7000SS**

Should you have any questions, please contact us via email or at the customer service number listed below between the hours of 8:00 AM and 5:00 PM, Monday through Friday, Central Standard Time.

#### Distributed by:

Nostalgia Products Group LLC 1471 Partnership Dr. Green Bay, WI 54304-5685 Customer Service Phone: (920) 347-9122 Web: www.nostalgiaelectrics.com

#### **Customer Service Inquiry**

To submit a Customer Service inquiry, go to www.nostalgiaelectrics.com and fill out the Customer Service Inquiry form and click the Submit button.

A representative will contact you as soon as possible.

This appliance is designed and built to provide many years of satisfactory performance under normal household use. The distributor pledges to the original owner that should there be any defects in material or workmanship during the first 90 days of purchase, we will repair or replace the unit at our option. Our pledge does not apply to damages caused by shipping, mishandling or unit being dropped. A product deemed defective either from manufacturing or being mishandled is up to the distributor's discretion. In order to obtain service under this warranty, please contact Nostalgia Products Group, LLC at the telephone number listed above or by filling out the Customer Service Inquiry Form located at www.nostalgiaelectrics.com.

This product is not recommended for use outside of North America. The warranty is void if products are exported outside of the USA, Canada or Mexico.

#### This warranty does not apply to re-manufactured merchandise.

Please read these instructions carefully. Failure to comply with these instructions, damages caused by improper replacement parts, abuse or misuse will void this pledge to you and is being made in place of all other expressed warranties.

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