

Use this guide for general kegerator, nitrogen gas tank and nitrogen generator usage and maintenance instructions.

The front page displays a quick overview to use as a checklist.

The additional pages show detailed steps for General Usage and Maintenance.

GENERAL USAGE & MAINTENANCE CHECKLIST

(for details, proceed to page 2)

1 Connecting the Gas Tank

For kegerators using reusable nitrogen gas tanks

- Turn off air line valves
- Make sure tank connector O-ring is in place.
- Insert the regulator fitting into the nitrogen tank and tighten the fitting.
- Open tank shutoff valve on top of tank
- · Check regulator gages.

2 Connecting to the Nitrogen Gas Generator

For kegerators using a <u>nitrogen gas generator</u>

- Ensure generator connection hose is connected to the regulator
- Locate connection hose protruding from back of kegerator
- Connect generator connection hose fitting to the nitrogen generator

3 Adjusting the Regulator Pressure

- Start with the shut-off valve on the regulator in the "OFF/UP" position and the valve on the gas tank fully open
- · Loosen adjustment nut with pliers
- Turn regulator adjustment with screwdriver
- Retighten when needle shows proper pressure
- Open regulator shutoff

4 Connecting to the Kegs

- Connect the beverage and gas lines to the keg.
 - RED hose (gas) to "IN"
 - CLEAR hose (beverage) to "OUT"

5 Closing and Locking the Kegs

- · Ensure rubber gasket is on keg lid
- Insert lid into keg opening
- Rotate lid until the locking lever is facing you
- Lift up on the lid while pushing down to lock

6 Positioning Kegs and Gas Tank in Kegerator

- Place kegs one in front of the other with the reserve keg in the back.
- Place drainage container in between holding brackets
- · Place drainage hose in container
- Place nitrogen tank in kegerator

Disconnect and Opening the Kegs

- · Pull up on coupler collars
- Pull couplers off keg
- · Pull on keg's pressure release ring
- · Lift on keg lid's locking lever
- · Push down on keg lid
- · Rotate lid and remove from keg

f additional kegs are desired, they	/ are available to order through I	Nestle Solutions Lab
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☐ Item #12565183 - 3 Gallon Cold Brew Ball-lock Keg

3 Gallon Ball Lock Kegs can also be purchased online from most beer and beverage supply companies. To ensure proper adherence to Health Department requirements, kegs must be NSF certified.



CONNECTING THE GAS TANK

Materials Needed:

- Gas tank wrench or standard wrench
- Full 30-60 cubic foot nitrogen tank



Open the kegerator door.

Ensure the air line valves on the manifold and the regulator are in the **OFF/UP** position



Inspect the nitrogen tank connector to ensure that the O-ring is in place*

*NEVER attempt to connect the regular without the O-ring. Replacements can be purchased at most hardware stores.

(#9 O-ring; 5/8" O.D. x 7/16" I.D. x 3/32")



IMPORTANT: Before attaching the regulator to the gas tank, ensure that the gas tank wrench is attached to the regulator connector.



Insert the regulator's threaded nitrogen tank connector into the nitrogen tank fitting, then hand tighten.



Use the attached gas tank wrench or a standard wrench to completely tighten the regulator's connector to the nitrogen tank.



Open the shut-off valve on the nitrogen tank by turning the valve handle all the way counterclockwise.



Check the beverage line regulator gauge to ensure that the pressure reads 28psi.

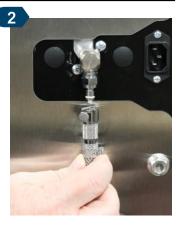
(If the pressure is out of spec, refer to the <u>Adjusting The Regulator Pressure</u> section of this guide)



CONNECTING TO THE NITROGEN GAS GENERATOR



Locate the end of the generator connection hose protruding from the back of the kegerator



Insert the hose's female connector over the male connector on the back of the generator until it CLICKS in place



Turn on generator and allow it to run until fully pressurize; approx. 2-5 min.

ADJUSTING THE REGULATOR PRESSURE

If during the daily review of the beverage system's pressure gauges it is determined that the beverage line pressure is not 28psi, follow the instructions below to adjust the regulator as needed.



Start with the gas shut-off valves in the "OFF/UP" position *and* with the valve on the gas tank fully open



Using pliers, loosen the adjustment nut on the regulator.



With a screwdriver, turn the regulator adjustment screw clockwise to increase or counterclockwise to decrease pressure levels as need



Once the "needle" aligns with 28psi, retighten the regulator adjustment nut



Turn the gas shut-off valve to the "**ON/DOWN**" position.



Recheck the pressure reading on the regulator gauge. If necessary, repeat steps 2-6 until proper pressure reading has been reached.



CONNECTING KEGS TO BEVERAGE AND GAS LINES



Locate the chrome keg coupler attached to the CLEAR/TRANSLUCENT beverage hose



Pull back and hold the collar at the base of the connector



With the collar pulled back, place the connector on the keg's valve labeled "OUT"



Push down on the top of the connector until the collar drops into place and a "CLICK" is heard *



Locate the chrome keg coupler attached to the RED gas hose



Repeat steps 2-4 while connecting to the keg valve labeled "IN" *

* If having problems connecting to the kegs:

- 1) Pull on the keg's pressure release valve to ensure no pressure remains inside; repeat steps 3 & 4
- 2) Twist the coupler while pushing down until the coupler's collar drops into place

CLOSING AND LOCKING THE KEG



Ensure rubber gasket is attached to the keg lid *



Turn the lid sideways and insert it into the opening at the top of the keg



Rotate the lid until the locking lever is facing you



Pull up on the lever until the lid's gasket and the keg opening are aligned



Pull down on the locking lever until it touches the keg



Tilt the keg to ensure that no liquid leaks from the lid. Repeat locking if necessary

* Always inspect the gasket for nicks or tears to ensure a proper airtight seal when a keg is closed. Replacement gaskets are available to order through Nestlé Solutions Lab.

☐ Item #12565182 – Cold Brew Keg Replacement O-rings and Gasket



POSITIONING KEGS, GAS TANK AND DRAIN CONTAINER INSIDE KEGERATOR



Place kegs one in front of the other with the reserve keg in the back.



Place the drip tray drainage hose into the drainage container the place the drainage container between the holder bracket in the back of the kegerator



Position the nitrogen tank inside of the kegerator so that the gauges of the regulator are visible. *

* Placement of the nitrogen tank will vary depending on the tank's size and stability.

Try bracing the tank with a keg if the tank tends to topple over.

Make sure that you always have a clear view of the regulator's gauges.

DISCONNECTING AND OPENING THE KEGS



Lift up on the collar around the base of the connector



With the connector collar up, pull up on the connector until it disengages from the keg



Repeat steps 1-2 for the other connector



Release the pressure inside of the keg by pulling on the pressure release ring located on the keg. You will hear the pressure being released.

When the sound ends, the pressure is fully released.



Once the pressure is released, it is safe to open the keg. Pull up on the locking lever.



Push down on the lid until it disengages from the keg.



Turn the lid sideways inside of the keg



Lift the lid out of the keg