

INSIGNIA™

# Single- and Dual-Tap Kegeerator/Beverage Cooler

NS-BK1TSS6/NS-BK2TSS6



Before using your new product, please read these instructions to prevent any damage.

# Insignia Single- and Dual-Tap Kegerator/Beverage Cooler

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## Introduction

Congratulations on your purchase of a high-quality Insignia product. Your NS-BK1TSS6 or NS-BK2TSS6 represents the state of the art in kegeerator/beverage cooler design and is designed for reliable and trouble-free performance.

## Important Safety Instructions



This symbol indicates that dangerous voltage constituting a risk of electric shock is present within your kegeerator/beverage cooler.



This symbol indicates that there are important operating and maintenance instructions in the literature accompanying your kegeerator/beverage cooler.

## WARNING

- 1 Read these instructions.
- 2 Keep these instructions.
- 3 Heed all warnings.
- 4 Follow all instructions.
- 5 Do not use this appliance near water.
- 6 Clean only with damp cloth.
- 7 Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- 8 Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9 Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

- 10 Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the appliance.
- 11 Do not attempt to modify or extend the power cord of this appliance.
- 12 Unplug this appliance during lightning storms or when it will not be used for long periods of time.
- 13 Make sure that the available AC power matches the voltage requirements of this appliance.
- 14 Do not handle the plug with wet hands. This could result in an electric shock.
- 15 Unplug the power cord by holding the plug, never by pulling the cord.
- 16 Do not turn the appliance on or off by plugging or unplugging the power cord.
- 17 Turn off the appliance before unplugging it.
- 18 Refer all servicing to qualified service personnel. Servicing is required when the appliance has been damaged in any way, such as the power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the appliance, the appliance has been exposed to rain or moisture, does not operate normally, or has been dropped.
- 19 To reduce the risk of fire or electric shock, do not expose this appliance to rain, moisture, dripping, or splashing, and no objects filled with liquids should be placed on top of it.



## WARNING

### Electric Shock Hazard

**Failure to follow these instructions can result in electric shock, fire, or death.**

- 1 **WARNING**—Keep ventilation openings in the kegeerator/beverage cooler clear of obstruction.
- 2 **WARNING**—Do not damage the refrigerant tubing when handling, moving, or using the kegeerator/beverage cooler.
- 3 **WARNING**—Do not use electrical appliances inside the storage compartment of the kegeerator/beverage cooler, unless they are of the type recommended by the manufacturer.
- 4 **WARNING—DANGER**—Never allow children to play with, operate, or crawl inside the kegeerator/beverage cooler.

Risk of child entrapment. Before you throw away your old kegeerator/beverage cooler:

- 1) Take off the doors



- 2) Leave the shelves in place so that children may not easily climb inside
- 5 Unplug the kegeerator/beverage cooler before performing user maintenance on it.
- 6 This kegeerator/beverage cooler can be used by children age 8 years and older and persons with reduced physical or mental capabilities or lack of experience and knowledge if they are given supervision or instruction concerning the use of the kegeerator/beverage cooler in a safe way and understand the hazards involved. Children should not play with the kegeerator/beverage cooler. Cleaning and maintenance should not be performed by children without supervision.
- 7 If a component part is damaged, it must be replaced by the manufacturer, its service agent, or similar qualified persons in order to avoid a hazard.
- 8 Follow local regulations regarding disposal of the kegeerator/beverage cooler due to flammable refrigerant and gas. All refrigeration products contain refrigerants, which under the guidelines of federal law must be removed before disposal. It is the consumer's responsibility to comply with federal and local regulations when disposing of this product.
- 9 This kegeerator/beverage cooler is intended to be used in household and similar environments.
- 10 Do not store or use gasoline or any flammable liquids inside or in the vicinity of this kegeerator/beverage cooler.
- 11 Do not use an extension cord with this kegeerator/beverage cooler. If the power cord is too short, have a qualified electrician install an outlet near the kegeerator/beverage cooler. Use of an extension cord can negatively affect the kegeerator/beverage cooler's performance.

## Grounding requirement

This kegeerator/beverage cooler must be grounded. This kegeerator/beverage cooler is equipped with a cord having a grounding wire with a grounding plug. The plug must be inserted into an outlet that is properly installed and grounded.

Improper use of the grounding plug can result in a risk of electric shock. Consult a qualified electrician or service person if the grounding instructions are not completely understood, or if doubt exists as to whether the kegeerator/beverage cooler is properly grounded.

## Features

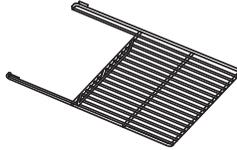
- 5.6 cu. ft.
- Dual taps for multiple kegs (dual-tap model only)
- Convertible to refrigerator/beverage cooler
- Stainless steel door
- Adjustable thermostat for ideal temperature
- Holds one 1/2 keg (pony keg) or 1/4 keg slim
- White wire shelves (2)
- Caster wheels (4)

## Package contents

### Cabinet parts



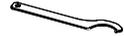
Wire shelf



Wire half-shelf



Drip tray (2 pieces)



Metal wrench  
(for cleaning)



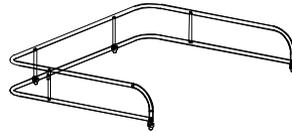
Locking casters (2)



Casters (2)



Metal washers (2)  
for locking caster  
wheels

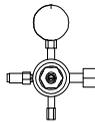


Guardrail

### CO<sub>2</sub> parts



CO<sub>2</sub> tank (shipped empty)



CO<sub>2</sub> regulator



CO<sub>2</sub> gas line (1 -  
single-tap model)



CO<sub>2</sub> gas lines (3 -  
dual-tap model)



Hose clamps (2 with  
single-tap model, 4  
with dual-tap model)

#### Notes:

- See your local beer keg provider, air/gas or welding supplier, or sporting goods store to fill your CO<sub>2</sub> tank.
- Your CO<sub>2</sub> tank must be empty to return your kegerator.



CO<sub>2</sub> back tank retainer (for  
optional tank mount on  
the back.)



CO<sub>2</sub> tank retainer  
(comes installed)



Bolt and nut for  
tank retainer

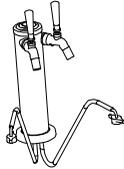


T-connector  
(dual-tap model  
only)

## Keg parts



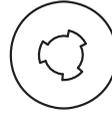
Single draft arm assembly (single-tap model only)



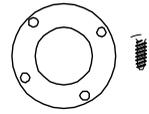
Dual draft arm assembly (dual-tap model only)



Beer tap handle (one for single-tap, two for dual tap.)



Single-tap beer gasket



Dual-tap beer gasket with screws (4)



Keg coupler (D-type) (2 included with dual-tap model)



Extra valve washers (one each for single-tap model and two each for dual-tap model)



## You'll need

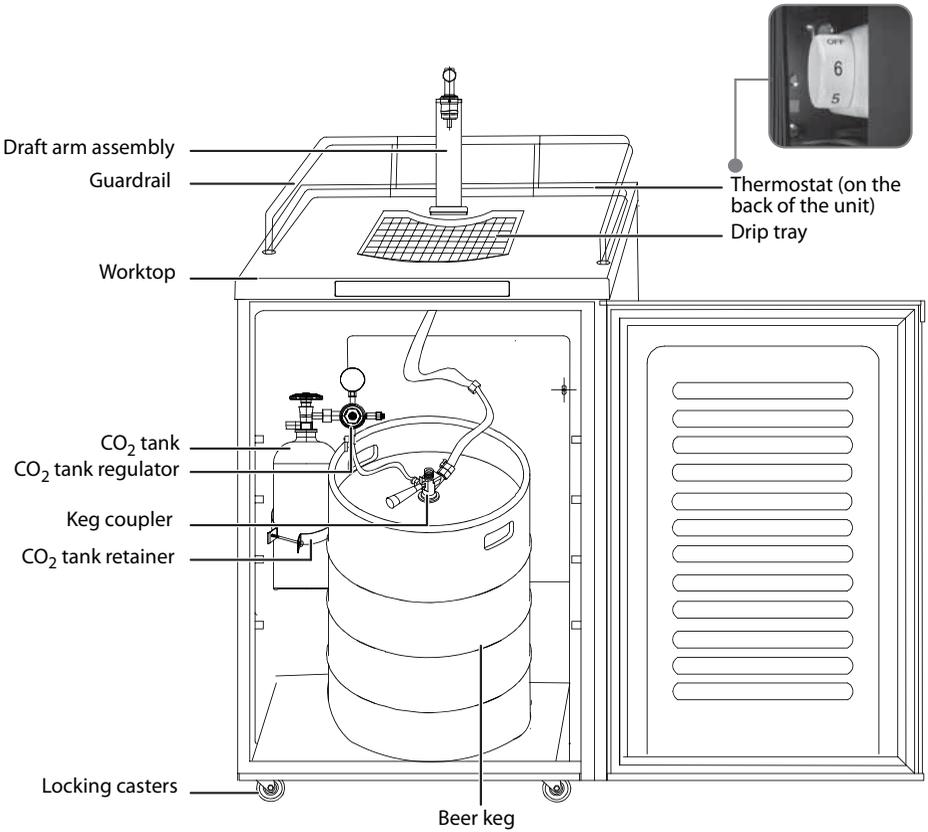
- Adjustable Wrench
- Phillips head screwdriver
- Standard (flat blade) screwdriver
- Pair of pliers/clamp crimper
- Full keg of beer (1/2 barrel size or smaller)

Fill the included CO<sub>2</sub> tank with CO<sub>2</sub> (See your local beer keg provider, air/gas or welding supplier, or sporting goods store to fill your CO<sub>2</sub> tank.)

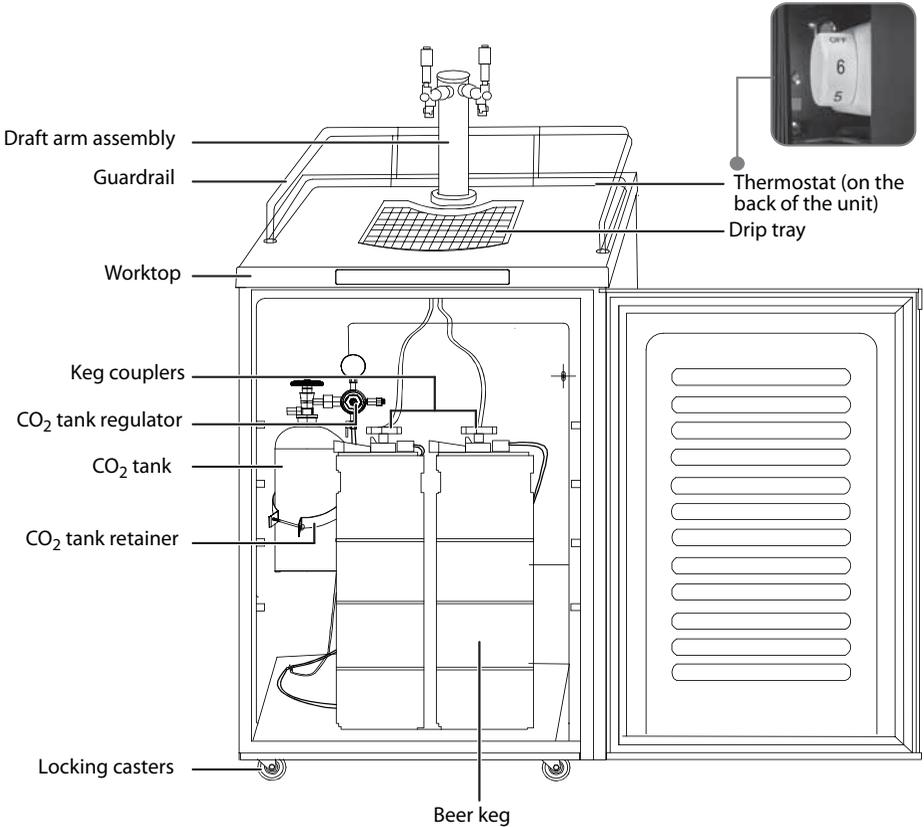
### Note

Any Coors brand or Miller rubber sided kegs do not fit inside.

Single-tap model



## Dual-tap model



## Locating your kegerator/beverage cooler

### Before using your kegerator/beverage cooler

- Let the kegerator/beverage cooler stand upright for approximately eight hours before connecting it to power. This reduces the possibility of a malfunction in the cooling system from improper handling during transportation.
- Check to make sure that all accessories listed/shown are included with your kegerator/beverage cooler. If any accessories or parts are missing or not in good condition, contact customer service for assistance.
- Clean the interior surface with lukewarm water using a soft cloth.

## Finding a suitable location

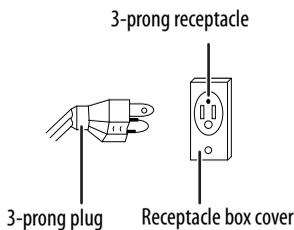
- This kegerator/beverage cooler is designed to be free standing only, and should not be recessed or built-in.
- Place your kegerator/beverage cooler on a floor that is strong enough to support the kegerator/beverage cooler when it is fully loaded.
- Allow three inches of space between the back and sides of the kegerator/beverage cooler and any surrounding walls. This allows for proper air ventilation. If you install the casters, lock them. If not, adjust the leveling feet to keep the kegerator/beverage cooler level.
- Locate the kegerator/beverage cooler away from direct sunlight and sources of heat (stove, heater, radiator, and so on). Direct sunlight may affect the acrylic coating and heat sources may increase electrical consumption. Ambient temperature below 50°F (10°C) or above 85°F (29.4°C) will hinder the performance of this kegerator/beverage cooler. This kegerator/beverage cooler is not designed for use in a garage or any other outside installation.
- Avoid locating the kegerator/beverage cooler in moist areas.

## Providing a proper power supply

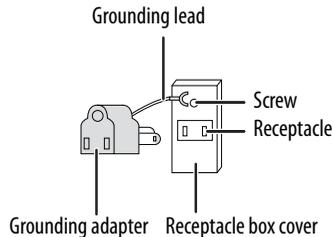
Check your local power source. This kegerator/beverage cooler requires a 110V-120V, 60 Hz power supply.

Use a receptacle that accepts the grounding prong. The power cord is equipped with a 3-prong (grounding) plug that mates with a standard 3-prong (grounding) wall outlet to minimize the possibility of electric shock hazard from this kegerator/beverage cooler.

Using a 3-prong plug and outlet



Using a grounding adapter



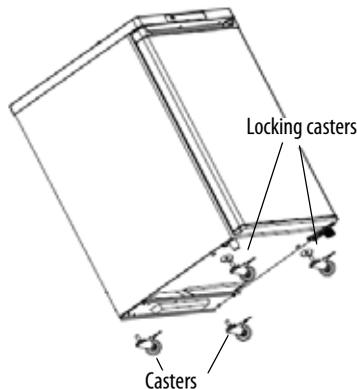
**Notes**

- The kegeerator/beverage cooler should always be plugged into its own individual electrical outlet which has a voltage rating that matches the rating plate.
- We strongly recommend that you do not use an extension cord. However, if you must use an extension cord, it is absolutely essential that it be a UL/CUL-Listed, 3-wire grounding type appliance extension cord having a grounding type plug and outlet and that the electrical rating of the cord be 115 volts and at least 10 amperes.
- Never unplug your kegeerator/beverage cooler by pulling on the power cord. Always grip the plug firmly and pull straight out from the outlet.

## Assembling your kegeerator/beverage cooler

### Installing the casters (optional)

- 1 Remove all contents of the kegeerator/beverage cooler and tip it onto its back.
- 2 Attach the two metal washers (included) to the locking casters to prevent scratching the cabinet, then install the two locking casters in the front positions on the bottom of the kegeerator/beverage cooler. You will have to puncture the white plastic.
- 3 Install the other two casters in the rear positions on the bottom of the kegeerator/beverage cooler.



- 4 Unscrew and remove the black front feet. Keep them in a safe place in case you want to remove the casters and use the front feet.
- 5 With all four casters tightened evenly, stand the unit in the upright position.

- 6 Step on the front of the locking casters to lock the kegerator/beverage cooler into place or step on the back to unlock the kegerator/beverage cooler.

## Attaching the guard rail

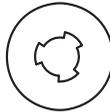
- Insert the guard rail into the holes on the top of the kegerator/beverage cooler.

## Installing the draft arm assembly

- 1 Remove the round cabinet plug from the top of the kegerator/beverage cooler. You may need to push the cabinet plug up from the inside. Store the plug in a safe place because you will need it to convert the beer dispenser into a beverage cooler.

### Single-tap model:

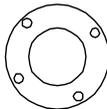
- a Place the single-tap beer tap gasket over the opening, aligning the shapes with the shapes in the gasket.



- b Pass both the wing nut and the beer tube (attached to the draft arm assembly) through the opening until the draft arm assembly is resting on the top of the cabinet.
- c Rotate the draft arm 60 degrees until the tap is facing the front. It may take some force.
- d Continue to step 2 on the next page.

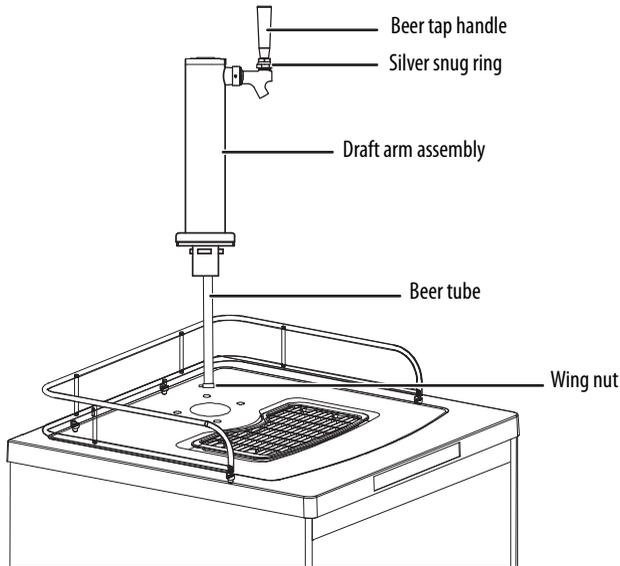
### Dual-tap model:

- a Place the dual-tap beer tap gasket over the opening, aligning the four holes with the holes on the top of the cabinet.



- b Pass both the wing nuts and the beer tubes (attached to the draft arm assembly) through the opening until the draft arm assembly is resting on the top of the cabinet.
- c Align the holes in the draft arm with the holes in the gasket.

- d Attach the draft arm to the worktop with the four screws provided.



- 2 Attach the black plastic beer tap handle to the top of the faucet, tightening it by hand until it's tight. Hold the silver snug ring so it does not move.

#### Note

If there is a small drip after you pour a beverage, you may have tightened the beer tap handle too much. If so, unscrew the silver snug ring one turn, then retighten the beer tap handle.

## Installing the CO<sub>2</sub> regulator and tank

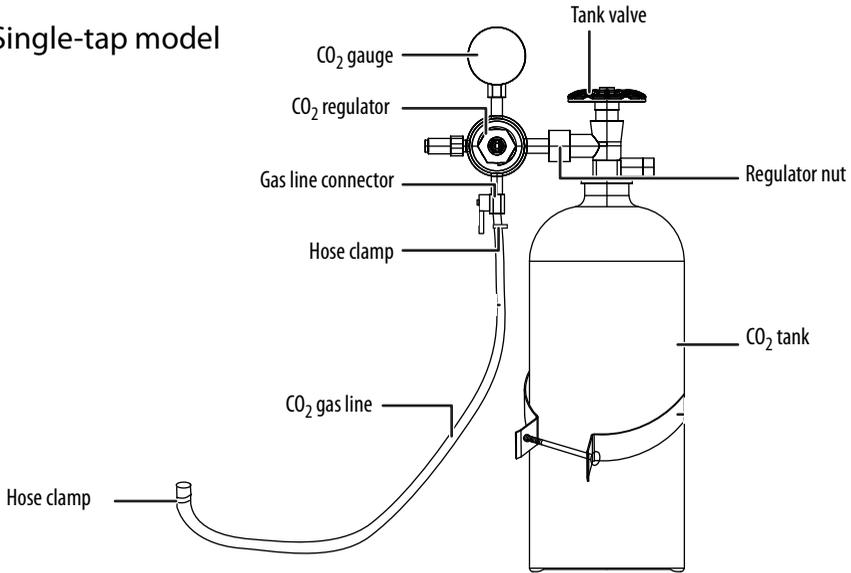
Before installing the CO<sub>2</sub> regulator and tank, it's very important that you review this list of safety tips.

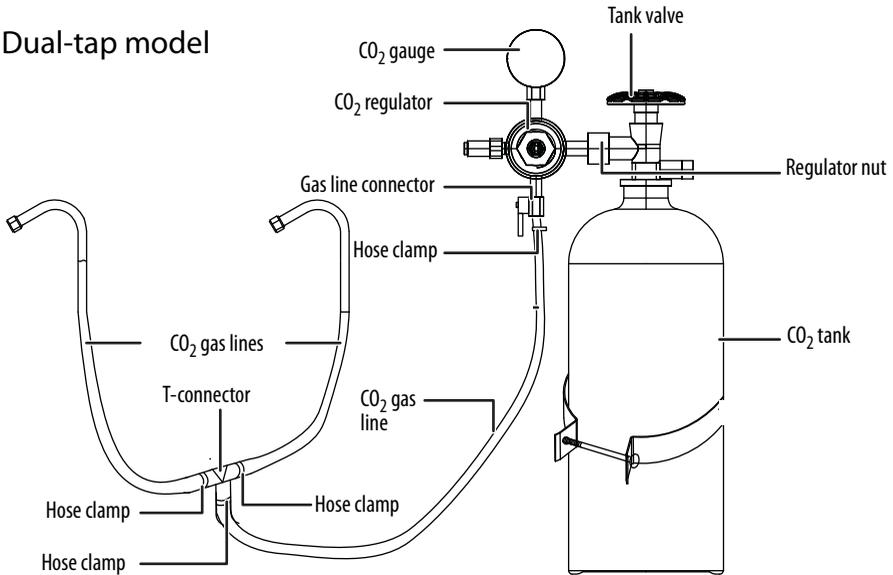
**WARNING:** CO<sub>2</sub> gas can be dangerous. CO<sub>2</sub> tanks contain high-pressure, compressed gas which can be hazardous if not handled properly. Make sure that you **READ** and **UNDERSTAND** the following procedures for CO<sub>2</sub> tanks **BEFORE INSTALLATION**.

1. **ALWAYS** connect the CO<sub>2</sub> tank to a regulator. Failure to do so could result in explosion with possible death or injury when the tank valve is opened.
2. **NEVER** connect the CO<sub>2</sub> tank directly to the beer keg.
3. **ALWAYS** follow correct procedures when tanks are changed.
4. **ALWAYS** secure the tank in an upright position.

5. **NEVER** drop or throw a CO<sub>2</sub> tank.
6. **ALWAYS** keep a CO<sub>2</sub> tank away from heat. Store extra tanks in a cool place (preferably 70°F). Securely fasten 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. **ALWAYS** check the D.O.T. test date on the tank neck before installation. If the tank is over five (5) years old, do not use it. Return the tank to the gas supplier.
9. **NEVER** connect a product container unless there are two (2) safety's in the pressure system:
  - a. The CO<sub>2</sub> regulator is unpressurized
  - b. The product coupler and gas line are unpressurized.

## Single-tap model



**Dual-tap model****Single-tap model:**

- 1 Feed a hose clamp over the end of the CO<sub>2</sub> gas line.
- 2 Attach that end to the gas line connector on the CO<sub>2</sub> regulator.
- 3 Tighten the clamp to prevent leaks. Leave about ½ inch between the top of the clamp and the end of the hose. You may need to squeeze with a pliers or crimper.
- 4 Attach the CO<sub>2</sub> regulator to the CO<sub>2</sub> tank by screwing the regulator nut onto the CO<sub>2</sub> tank valve and tightening with an adjustable wrench.

**Dual-tap model:**

- 1 Feed a hose clamp over one end of the CO<sub>2</sub> gas line that does not have a connector on either end.
- 2 Attach that end to the gas line connector on the CO<sub>2</sub> regulator.
- 3 Tighten the clamp to prevent leaks. Leave about ½ inch between the top of the clamp and the end of the hose. You may need to squeeze with a pliers or crimper.
- 4 Feed a hose clamp over the other end of the CO<sub>2</sub> gas line.
- 5 Insert the T-connector into the end of the gas line, then tighten the hose clamp. Leave about ½ inch between the top of the clamp and the end of the hose.

- 6 Feed a hose clamp over the non-threaded ends of the other two CO<sub>2</sub> gas lines.
- 7 Connect the gas lines to the ends of the T-connector, then tighten the hose clamps. Leave about ½ inch between the top of the clamp and the end of the hose.
- 8 Attach the CO<sub>2</sub> regulator to the CO<sub>2</sub> tank by screwing the regulator nut onto the CO<sub>2</sub> tank valve and tightening with an adjustable wrench. (Optional) This unit allows you the option to install the CO<sub>2</sub> tank retainer on the back to provide for extra space inside the unit. An additional CO<sub>2</sub> back-tank retainer is included in the accessories.

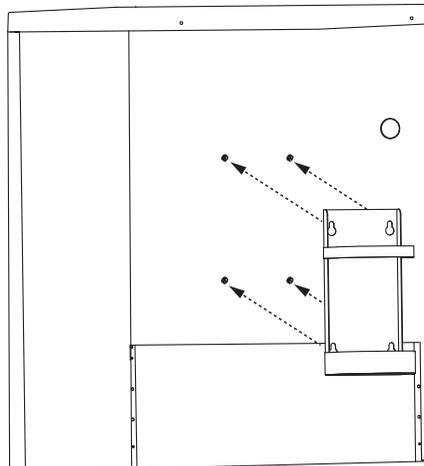
## Attach the CO<sub>2</sub> tank

You have two options:

**A. Inside the kegerator** for a cleaner look. Attach the tank through the retainer and secure it with the provided bolt and nut. Position the tank so you can read the gauge and have easy access to the shut-off valve.

**B. On the back of the kegerator** if you need extra space inside.

- 1 Align the four holes on the CO<sub>2</sub> tank retainer with the four screws on the back of the kegerator.
- 2 Place the CO<sub>2</sub> tank in the retainer.
- 3 Feed the gas line hose through the hole in the back of the unit and connect to the regulator as you did in the steps above.



## Installing and setting up a beer keg

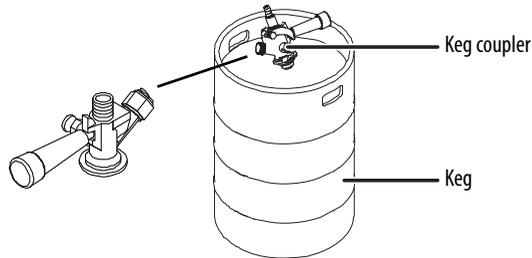
This kegeator/beverage cooler accepts almost all brand name kegs, except for Coors kegs.

Keg sizes that can be used in your kegeator/beverage cooler:

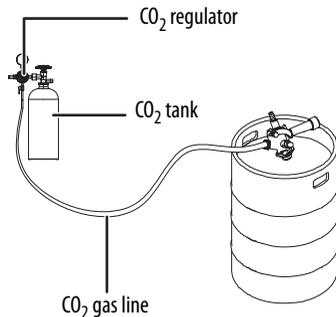
Barrel	Liters	Gallons	Ounces	12 oz. Glasses
1/2	59	15.5	1984	164
1/4	30	7.8	992	82
1/6	20	5.2	661	55
1/8	15	4.0	496	41

### Installing the keg coupler

- 1 Insert the keg coupler into the neck of the beer keg and turn it clockwise to lock it into position.



- 2 Make sure the washer is in the connector on the side of the keg coupler, then attach the CO<sub>2</sub> gas line to the connector.



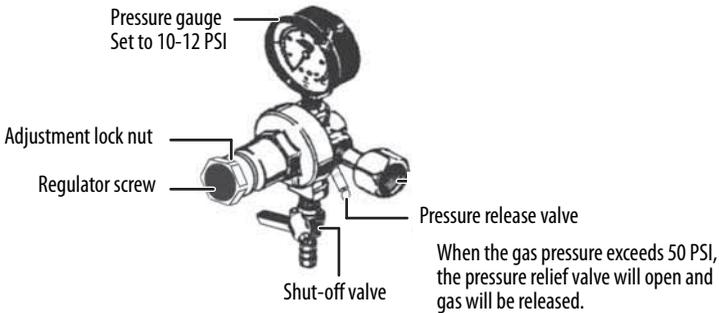
- 3 Make sure the washer is in the connector on the top of the keg coupler, then insert the beer tube into the top of the keg coupler. Tighten the wing nut.

- 4 Repeat steps 1-3 if you have a second keg.
- 5 Pull the black handle on the keg coupler and press it downward until it locks into position. The keg is now tapped.

#### Note

If beer comes up through the top of the wing nut, remove the wing nut, reposition the washer, then reattach the wingnut.

## Adjusting the CO<sub>2</sub> regulator



- 1 Make sure that the shut-off valve is closed (sideways if closed, down if open), then slowly turn the main valve on the CO<sub>2</sub> tank counter-clockwise until it is fully open.
- 2 Open the shut-off valve to allow gas to flow into the keg.
- 3 Release the adjustment lock nut, behind the regulator screw, by turning it clockwise about 5-7 turns.
- 4 Turn the regulator screw clockwise to increase pressure. The needle on the gauge starts to climb. Set the gauge to 10-12 PSI.
- 5 When the tank is at the correct pressure, tighten the adjustment lock nut by turning it counterclockwise.
- 6 Allow several minutes for the keg to pressurize. The gauge may show a drop in pressure while this happens. Adjust as needed.

#### Note

Listen for a hissing sound at all connections to determine if there are any leaks.

- 7 Plug the kegerator/beverage cooler into a 120V, 60Hz, 15Amp grounded outlet.

# Using your kegeerator/beverage cooler

## Setting the temperature

The temperature range of the thermostat goes from 32° F to 45° F (0° C to 7° C). The optimum temperature for serving draught beer is between 34° F - 38° F (1.1° C - 3.3° C). We suggest that you keep an accurate thermometer handy to help you to adjust the temperature setting to your needs.



- 1 Plug in your kegeerator/beverage cooler, set the thermostat set to maximum (6), then let it run for 48 hours before making any temperature adjustments.
- 2 After it is fully cooled, adjust the thermostat to desired temperature.
- 3 Turn the thermostat to the **OFF** position to turn off your kegeerator/beverage cooler. Turning the thermostat **OFF** stops the cooling cycle but does not shut off the power to your cooler.

### Notes

- If the kegeerator/beverage cooler is unplugged or loses power, you must wait three to five minutes before restarting it. If you attempt to restart before this time delay, the kegeerator/beverage cooler will not start.
- To change the thermostat setting, adjust it by one increment at a time. Allow several hours for the temperature to stabilize between adjustments.

## Dispensing Beer

Proper foam should leave a tight, creamy head, and the head on the average glass should be 3/4" to 1" high.

- 1 Allow the keg to cool for 2-4 hours before dispensing beer.
- 2 Rinse a clean beer glass under cold water.
- 3 Place the glass under the tap, at a 45° angle, leaving approximately 1/4" between the glass and tap.

- 4 Open faucet handle quickly and completely and fill the glass to 2/3 full.
- 5 Level the glass and finish topping it off by pouring into the center of the glass.
- 6 Fully close the tap when the draw is complete.

## Automatic defrosting

There is no need to defrost your kegeator/beverage cooler. The defrost water collects at the back of your cooler and passes through a drain outlet into a tray located above the compressor where it evaporates.

## Maintaining your kegeator/beverage cooler

Your kegeator/beverage cooler is designed for year-round use with only minimal cleaning and maintenance.

When you first receive it, wipe the case with a mild detergent and warm water, then wipe dry with a dry cloth. Do this periodically to keep your kegeator/beverage cooler looking new.

### Caution

To prevent damage to the finish, do not use:

- Gasoline, benzine, thinner, or other similar solvents.
- Abrasive cleaners.

### Cleaning the interior of your kegeator/beverage cooler:

- 1 Turn off the kegeator/beverage cooler and unplug it from the wall outlet.
- 2 Remove all kegs and beverages.
- 3 Wash the inside with a damp warm cloth soaked in a solution of one quart of lukewarm water to two tablespoons of baking soda solution.
- 4 Wash the shelves and metal plate with a mild detergent solution.
- 5 Wring excess water out of the sponge or cloth when cleaning around the controls or any electrical parts.
- 6 Wash the outside cabinet with warm water and mild liquid detergent. Rinse well and wipe dry with a clean soft cloth.
- 7 Be sure to keep the door gasket (seal) clean to keep the unit running efficiently.
- 8 Dry the interior and exterior with a soft cloth.

### **Cleaning the beer components**

To prevent a build-up of yeast and mold in the beer lines, and to prevent a bad taste, clean your beer components when you replace a keg.

- 1 Remove the keg coupler and thoroughly rinse it in warm water.
- 2 Use the included wrench to remove the faucet(s) on the draft arm assembly. Insert the tip of the wrench into one of the holes on the faucet, rotate it, then thoroughly rinse the faucet in warm water.
- 3 Clean the beer lines using either a hand pump cleaning kit or a cleaning can (both sold separately).

## **Replacing kegs**

- 1 Turn the kegeator/beverage cooler off and disconnect power from the wall outlet.
- 2 Close the main valve on the CO<sub>2</sub> tank.
- 3 Close the shut-off valve on the CO<sub>2</sub> regulator.
- 4 Pull the black handle on the keg coupler and press it upward to close the connection between the beer keg and the keg coupler.
- 5 Pull on the tap handle(s) to help drain beer from the lines.
- 6 Disconnect the beer line(s) and CO<sub>2</sub> gas line(s) from the keg coupler.
- 7 Put the beer lines in a bucket to drain the remaining beer from the lines.
- 8 Remove the beer keg(s).
- 9 Remove the keg coupler(s) from the keg(s).
- 10 Follow the steps in "Installing the keg coupler" to insert a new keg.

## **Replacing the CO<sub>2</sub> tank**

- 1 Turn the kegeator/beverage cooler off and disconnect power from the wall outlet.
- 2 Close the main valve on the CO<sub>2</sub> tank.
- 3 Close the shut-off valve on the CO<sub>2</sub> regulator.
- 4 Disconnect CO<sub>2</sub> gas line from the keg coupler.
- 5 Remove the CO<sub>2</sub> tank.
- 6 Follow the steps in "Installing the CO<sub>2</sub> regulator and tank" to insert a new tank.

## Storing your kegeator/beverage cooler

If you will be away from your kegeator/beverage cooler for more than three weeks.

- 1 Turn off the kegeator/beverage cooler and unplug it from the wall outlet.
- 2 Remove all kegs and beverages.
- 3 Clean and dry the interior of the kegeator/beverage cooler.
- 4 Leave the door open slightly to avoid possible formation of condensation, mold, or odor.

### Caution

Use extreme caution with children. The unit should not be accessible to child's play.

## Moving your kegeator/beverage cooler

- 1 Turn off the kegeator/beverage cooler and unplug it from the wall outlet.
- 2 Remove all kegs and beverages.
- 3 Securely tape down all loose items inside your kegeator/beverage cooler.
- 4 Tape the door shut.

Be sure the kegeator/beverage cooler stays in the upright position during transportation and protect the exterior with a blanket or similar padding.

## Converting your beer dispenser to a beverage refrigerator

- 1 Follow the steps in "Replacing kegs" and "Replacing the CO2 tank."
- 2 Remove the draft arm assembly and pull the beer line thru the top of the cabinet.
- 3 Replace the top cabinet plug.
- 4 Remove the guard rail and cover the guard rail installation holes with the plugs provided.
- 5 Install the two wire shelves.
- 6 Adjust the temperature as desired.

## Troubleshooting - beer quality

Problem	Possible cause	Possible solution
Excess formation of foam "head." Beer is all foam, or too much foam and not enough liquid beer.	Recent keg agitation.	If the keg has recently been moved, let it stand a minimum of two hours before tapping.
	Improper regulator setting.	Verify that the (CO <sub>2</sub> ) pressure is reading between 10 and 12 PSI.
	The Internal temperature of the kegeerator is too warm.	Make sure that the kegeerator is cooling between the high 30s to mid 40s. If the beer keg has been exposed to a warm environment for an extended period, give it sufficient time to cool before attempting to draw beer.
	Pressure build up.	Activate the pressure relief valve located on the keg coupler for three seconds.
Flat beer - no formation of foam. The foamy head disappears quickly and the beer lacks its usual zestful brewery fresh flavor.	Improper draw technique.	See "Dispensing Beer."
	Improper regulator setting.	Make sure that the (CO <sub>2</sub> ) pressure is reading between 10 and 12 PSI.
	Glassware is not clean enough.	Residue on glassware in the form of oils quickly dissolves the formation of foam. Make sure that the glassware is clean.
	Dispensing hose too long.	All recommended temperatures and gauge settings are calculated for a five foot hose. Use a shorter hose.
No beer flow from the beer faucet.	Low/Empty CO <sub>2</sub> tank.	Make sure that the CO <sub>2</sub> tank has pressure.
	Closed CO <sub>2</sub> valve and/or shutoff valve.	Make sure that both the CO <sub>2</sub> tank and regulator shutoff valve are open.
	Empty beer keg.	Replace beer keg.
	Line or dispenser obstructions.	Verify that there are no kinks or obstructions in either the air line or the dispenser line and that neither are frozen.
	Improper connections(s).	Make sure that all connections are secure and all seals are in place and in good condition.
Sputtering draw.	System requires cleaning.	See "Maintaining your kegeerator/beverage cooler."
	Keg tap installed incorrectly.	Check seal between the keg the faucet.
	Obstructions in the line or dispenser.	Verify that there are no obstructions in either the air line or dispenser line and that neither are frozen.
	Improper draw technique.	See "Dispensing Beer."
Faucet dripping.	Handle not fully returned to close position.	After every pour, make sure that the handle is returned to the off position.
	Faucet requires cleaning.	See "Maintaining your kegeerator/beverage cooler."
Rapid CO <sub>2</sub> tank discharge.	Improper connection causing an air line leak.	Make sure that all lines are properly connected and/or check air line for possible leaks.
Difficulty manipulating faucet handle.	Faucet requires cleaning.	See "Maintaining your kegeerator/beverage cooler."
	Damaged faucet handle.	Remove the faucet handle and connector nuts and inspect for possible damage.

Problem	Possible cause	Possible solution
Abnormal beer taste and/or smell.	System requires cleaning.	See "Maintaining your kegerator/beverage cooler."
	System contamination.	Check hoses for possible air leaks.
	The beer has exceeded its shelf life.	Replace the beer keg with a fresh one.

## Troubleshooting - cooler

### Caution

Do not try to repair your kegerator/beverage cooler yourself. Doing so invalidates the warranty.

You can solve many common beer dispenser problems easily, saving yourself the cost of a possible service call. Try the suggestions below to see if you can solve the problem before calling the service center.

Problem	Possible cause	Possible solution
The kegerator/beverage cooler does not operate	The kegerator/beverage cooler is unplugged.	Make sure that the kegerator/beverage cooler is plugged in and that the plug is pushed completely into the outlet.
	The fuse on the circuit is blown or the circuit breaker is tripped.	Check the house fuse/circuit breaker box and replace the fuse or reset the circuit breaker.
	Power failure.	If a power failure occurs, the kegerator/beverage cooler turns off. Wait until the power is restored, then turn it on again.
The cooler door does not close completely	The door was not properly installed.	Make sure that the door was properly installed.
	The shelf is out of position.	Adjust the shelf properly.
	The door gaskets are dirty.	Clean the door gaskets.
	The cooler is not level.	Level the cooler with the leveling feet.
The cooler is not cold enough	The door has been opened too often or was not closed properly.	Make sure that the door is closed properly.
	You have just added a large amount of warm beverage to the cooler.	Allow time for the new beverage to cool, then check again.
	The temperature control is set too warm.	Set the control to a colder setting.

Problem	Possible cause	Possible solution
The cooler turns on and off frequently	The room temperature is hotter than normal.	Make sure that the door was properly installed.
	The door has been opened too often or was not closed properly.	Make sure that the door is closed properly.
	The door gaskets do not seal properly.	Clean the door gaskets.
	The temperature control is set too warm.	Set the control to a colder setting.
The kegeerator/beverage cooler makes unusual noises or vibrates	The kegeerator/beverage cooler may not be level on the floor.	Level the kegeerator/beverage cooler with the leveling feet.
	The body of the kegeerator/beverage cooler is touching a wall.	Move the kegeerator/beverage cooler out from the wall.
	<ul style="list-style-type: none"> <li>• A rattling noise may be heard. This is caused by the flow of refrigerent in the kegeerator/beverage cooler.</li> <li>• As each cooling cycle ends, you may hear gurgling sounds.</li> <li>• Contraction and expansion of the inside walls may cause popping or crackling noises.</li> </ul>	This is normal.
Moisture is building up in the interior of the cooler	The door has been opened too often or was not closed properly.	Make sure that the door is closed properly.
	The cooler is in a location that is very humid.	Move the cooler to a dryer location.
	The bottles in the cooler is not packaged properly.	Rearrange the bottles in the cooler to make sure that it is sealed.

## Specifications

Dimensions (HxWxD)	33.7 x 23.6 x 23.6 in. (85.5 x 60.0 x 60.0 cm)
Weight	Single tap - 101.4 lbs. (46 kg) Dual tap - 103.6 lbs. (47 kg)
Power requirements	115V~60Hz
Current	0.86 A
Power consumption (annual)	310 kwh

# ONE-YEAR LIMITED WARRANTY - INSIGNIA

## Definitions:

The Distributor\* of Insignia branded products warrants to you, the original purchaser of this new Insignia-branded product ("Product"), that the Product shall be free of defects in the original manufacturer of the material or workmanship for a period of one (1) year from the date of your purchase of the Product ("Warranty Period").

For this warranty to apply, your Product must be purchased in the United States or Canada from a Best Buy branded retail store or online at [www.bestbuy.com](http://www.bestbuy.com) or [www.bestbuy.ca](http://www.bestbuy.ca), and is packaged with this warranty statement.

## How long does the coverage last?

The Warranty Period lasts for 1 year (365 days) from the date you purchased the Product. Your purchase date is printed on the receipt you received with the Product.

## What does this warranty cover?

During the Warranty Period, if the original manufacture of the material or workmanship of the Product is determined to be defective by an authorized Insignia repair center or store personnel, Insignia will (at its sole option): (1) repair the Product with new or rebuilt parts; or (2) replace the Product at no charge with new or rebuilt comparable products or parts. Products and parts replaced under this warranty become the property of Insignia and are not returned to you. If service of Products or parts are required after the Warranty Period expires, you must pay all labor and parts charges. This warranty lasts as long as you own your Insignia Product during the Warranty Period. Warranty coverage terminates if you sell or otherwise transfer the Product.

## How to obtain warranty service?

If you purchased the Product at a Best Buy retail store location, please take your original receipt and the Product to any Best Buy store. Make sure that you place the Product in its original packaging or packaging that provides the same amount of protection as the original packaging. If you purchased the Product from a Best Buy online web site ([www.bestbuy.com](http://www.bestbuy.com) or [www.bestbuy.ca](http://www.bestbuy.ca)), mail your original receipt and the Product to the address listed on the web site. Make sure that you put the Product in its original packaging or packaging that provides the same amount of protection as the original packaging.

To obtain warranty service, in the United States call 1-888-BESTBUY, Canada call 1-866-BESTBUY. Call agents may diagnose and correct the issue over the phone.

## Where is the warranty valid?

This warranty is valid only in the United States and Canada at Best Buy branded retail stores or websites to the original purchaser of the product in the county where the original purchase was made.

## What does the warranty not cover?

This warranty does not cover:

- Food loss/spoilage due to failure of refrigerator or freezer
- Customer instruction/education
- Installation
- Set up adjustments
- Cosmetic damage
- Damage due to weather, lightning, and other acts of God, such as power surges
- Accidental damage
- Misuse
- Abuse
- Negligence

- Commercial purposes/use, including but not limited to use in a place of business or in communal areas of a multiple dwelling condominium or apartment complex, or otherwise used in a place of other than a private home.
- Modification of any part of the Product, including the antenna
- Display panel damaged by static (non-moving) images applied for lengthy periods (burn-in).
- Damage due to incorrect operation or maintenance
- Connection to an incorrect voltage or power supply
- Attempted repair by any person not authorized by Insignia to service the Product
- Products sold "as is" or "with all faults"
- Consumables, including but not limited to batteries (i.e. AA, AAA, C etc.)
- Products where the factory applied serial number has been altered or removed
- Loss or Theft of this product or any part of the product
- Display panels containing up to three (3) pixel failures (dots that are dark or incorrectly illuminated) grouped in an area smaller than one tenth (1/10) of the display size or up to five (5) pixel failures throughout the display. (Pixel based displays may contain a limited number of pixels that may not function normally.)
- Failures or Damage caused by any contact including but not limited to liquids, gels or pastes.

REPAIR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS YOUR EXCLUSIVE REMEDY FOR BREACH OF WARRANTY. INSIGNIA SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR THE BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT, INCLUDING, BUT NOT LIMITED TO, LOST DATA, LOSS OF USE OF YOUR PRODUCT, LOST BUSINESS OR LOST PROFITS. INSIGNIA PRODUCTS MAKES NO OTHER EXPRESS WARRANTIES WITH RESPECT TO THE PRODUCT, ALL EXPRESS AND IMPLIED WARRANTIES FOR THE PRODUCT, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF AND CONDITIONS OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE WARRANTY PERIOD SET FORTH ABOVE AND NO WARRANTIES, WHETHER EXPRESS OR IMPLIED, WILL APPLY AFTER THE WARRANTY PERIOD. SOME STATES, PROVINCES AND JURISDICTIONS DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE OR PROVINCE TO PROVINCE.

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