# **SUMIT** QUICK START GUIDE

# WATER LINE CONNECTION FOR INSTALLED (MODULAR) ICEMAKERS

#### NOTES:

- This manual provides instructions on how to connect a water line to an icemaker already installed on your Summit freezer/refrigerator-freezer (**RIM469**). Please read the manual carefully and follow the instructions exactly as described, observing all safety instructions.
- A certain amount of mechanical ability is required to complete the water connection process.

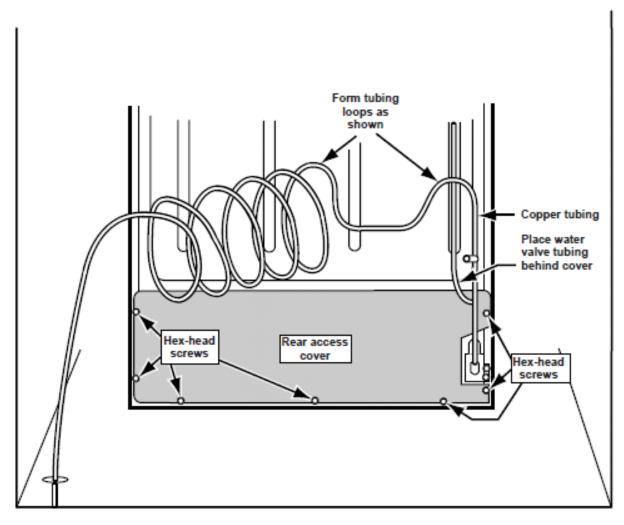


WARNING: Connect to potable water supply only.

- You will have to purchase a ¼" OD copper tubing kit. The kit contains all the hardware necessary to connect your icemaker to the water supply, including the regular valve (NOTE: valve should only be installed in a cold-water supply). You can purchase one at most hardware or plumbing supply stores.
- DO NOT USE PIERCING-TYPE OR 3/16" SHUT-OFF VALVES. They reduce the flow of water to the icemaker and are easily clogged.
- The icemaker (RIM469) is installed only by the manufacturer or a qualified service agent. CUSTOMER INSTALLATION IS NOT WARRANTED BY THE APPLIANCE OR ICEMAKER MANUFACTURER.

### FORMING THE COPPER TUBING:

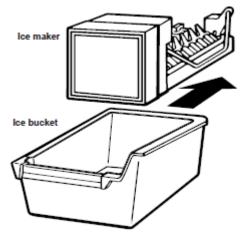
Loop the copper tubing coming from the water valve as shown. Position the coiled copper tubing near the center of the unit so that it forms an "accordion-fold" (as shown in the diagram below) for when the refrigerator is moved to and from the wall.



Installing the access cover and forming the copper tubing

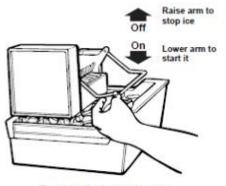
## **STARTING THE ICEMAKER**

Wash out the ice bucket. Slide it under the icemaker (see diagram below) as far as it will go. The ice bucket will be sitting on top of the freezer shelf.



Installing the ice bucket

Lower the arm on the icemaker (as shown in the diagram) to its "on" position and close the freezer door. (NOTE: If your icemaker has an on/off switch, toggle to the "on" position.) The icemaker will begin to make ice within 24 hours.



Turning the ice maker on

#### NOTE:

It usually takes approximately 24 hours for the icemaker to begin producing ice. Once ice is available, you may notice that it has an "off" taste. If this happens, make two or three batches of ice and discard them. After that, the "off" taste should be gone.

# TROUBLESHOOTING

#### **Operational Notes:**

The icemaker water valve contains a flow washer that acts like a pressure regulator to control the water flow. For the icemaker to work properly, the water pressure in your home must be between 20 and 120 pound-per-square-inch (psi). If you encounter problems with your icemaker's ability to produce ice, call your water utility company and have the water pressure checked.

The icemaker's water valve is equipped with two strainers: a plastic basket type and a wire mesh screen. Both of these can be cleaned by turning off the water and disassembling the water valve (your service center should be able to provide this service). If local water conditions require periodic cleaning, or if you use a well as a water source, you should consider installing a second water strainer in the water line. You can obtain a water strainer from your local appliance dealer.

PROBLEM	CAUSE/SOLUTION
One or more of the following	
sounds is heard:	-The water valve is operating.
- Buzzing	-Water is entering the icemaker to fill cup.
- Trickling water	-Ice is being dumped into the ice bin.
- Thud (clatter of ice)	
Ice tastes stale	The ice is old. Make a new batch.
Water in icemaker overflows	Refrigerator or icemaker is not level. If the icemaker still
	overflows after leveling, turn off
	the icemaker's water supply at the shut-off valve and raise
	the icemaker's bail arm to the "off" position (see previous
	page); then contact your local service center.
Not enough ice	It will take 48 hours to fill the ice bucket. The icemaker will
	make ice every 2 to 3 hours. For more ice, adjust the
	freezer control to a colder setting.
Ice making has stopped	Be sure that the bail arm is lowered into the ice bucket.
	Make sure that the water shut-off valve is open. The water
	shut-off valve or the water valve screen is clogged. Contact
	your local service center.

The chart below lists several common problems that may occur with your icemaker.