

ICE MAKER OPERATING INSTRUCTIONS

A. WATER CONNECTION

The water supply system must have a minimum pressure of 15 psig. A water line 1/4 inch in diameter shall be used to the water valve connection at the rear of the refrigerator. The water line must have a manual shut-off valve placed where it is easily accessible.

B. HOW TO OPERATE THE ICE MAKER

The refrigerator must be allowed to precool properly before starting the ice maker. The refrigerator has to be connected to 120 volts AC before the ice maker can operate. The water line manual shut-off valve must be open. To start the ice making, move the ice level bail arm to down position, see FIG. 1.

To shut - off the ice making, move the ice level bail arm to fully up position. see FIG. 1.

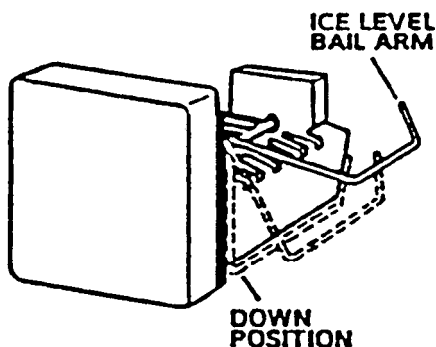


FIG. 1

When the ice maker thermostat senses the preset temperature for ejection of the ice cubes, the fingers will start to rotate - dumping any ice cubes and filling the mold with water.

When storage container is full of ice the ice level bail arm can not return to the down position.

This will stop further production of ice until the container is emptied and the bail arm is returned to the start position.

The absorption system will keep the compartment at the proper temperature for storage of ice. Ice making is accelerated if the thermostat is set to the coldest position. It is a good idea to do this a few hours before an anticipated need for ice.

NOTE: IF THE ICE MAKER WAS CLEANED AND DRAINED, NO ICE CUBES WILL BE DUMPED INTO THE STORAGE CONTAINER DURING THE FIRST CYCLE.

The first few cycles may have small cubes due to air trapped in the water lines. The first container of ice cubes should be dumped if the water system has been winterized or not used for several weeks.

C. HOW TO ADJUST SIZE OF ICE CUBES

If the ice maker has run through several cycles and the cubes are too small or sticking together, adjustments is necessary on the amount of water entering the mold.

To adjust the amount of water entering the mold, remove the protective cover from the ice maker mechanism. See FIG. 2.

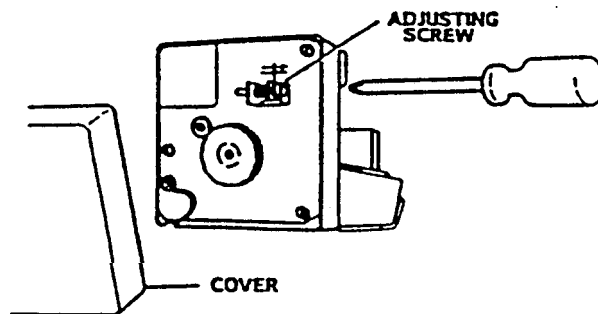


FIG. 2

To increase the size of the cubes turn the adjusting screw counter-clockwise ↺.

To decrease the size of the ice cubes, turn the adjusting screw clockwise ↻.

CAUTION: DO NOT turn the screw more than one turn at a time. The ice maker should be allowed to cycle several times before another adjustment is made. Be sure to replace protective cover on the cycle after adjustments have been made.

D. HOW TO DRAIN THE ICE MAKER

If the RV is left unheated during the winter or put into storage, drain and dry the ice maker to prevent damage from freezing of water lines and valves. This will also prevent water from becoming stale and producing bad tasting ice.

To drain the ice maker, close the water line shut-off valve. Hold a pan under the water valve and loosen the water hose plastic nut from the water valve, see FIG. 3.

The water valve will now be drained, the water hose must be bend straight to allow the water to drain out, see FIG. 3.

Dry the mold cavities with a clean cloth.

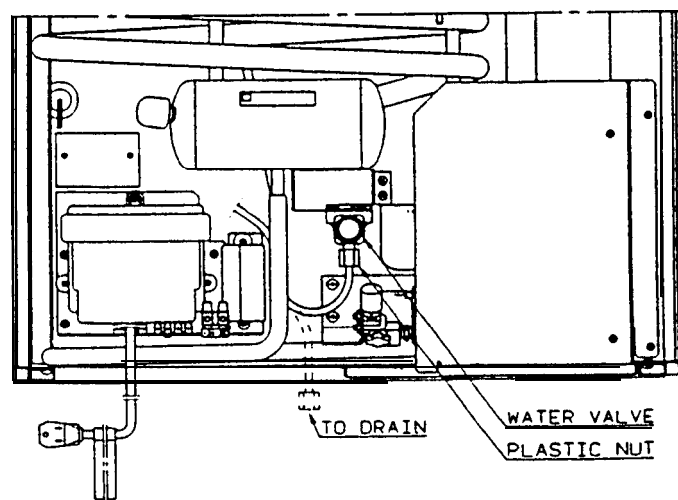


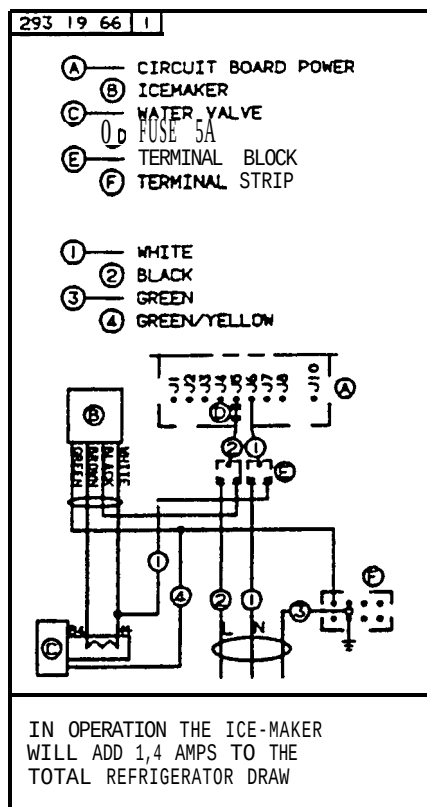
FIG. 3

E. TROUBLESHOOTING

(Ice Maker Fails - Does Not Make Ice)

1. Check fuses or breaker supplying 120 volts AC to refrigerator and check that RV is connected to power.
2. Check that ice level bail arm is in down position.
3. Check that the water line manual shut-off valve is open.
4. Check that ice has not jammed the level bail arm.

Wiring Diagram, Ice Maker



ICEMAKER KIT CPL. 2931967018

Parts included in this kit:

2002699078	Cord set
2007649029	
2930718099	
2930839010	Plastic nut
2930841016	
2930880022	Ice bucket
2930905035	Water hose
2930916024	Water connection cpl.
2931163116	Door decoration strip
2931921015	Side plate
2931922013	Water tube
2931923011	Ice bucket shelf
2931924019	
2931961029	Wire cpl.
2931961037	Wire cpl.
2931963017	Terminal Block
2931966002	Wiring diagram
2932147016	Icemaker
2931972026	
2931975003	Warning label
7227822033	Pop rivet
7241325617	M5x10,
7241327019	M5x12,
	RxS, B8x9.5
7312314017	Nut M5, zinc plt.
8226064007	Instruction manual