## Instruction Sheet for Evaporator Support Bracket Re-Location

## AWARNING



**Electrical Shock Hazard** 

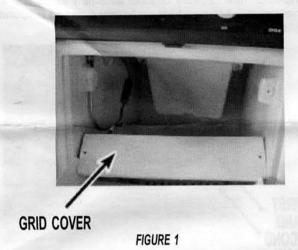
Disconnect power before servicing. Replace all parts and panels before operating.

Failure to do so can result in death or electrical shock.

- 1. Set icemaker to off position.
- 2. Unplug icemaker or disconnect power.

Note: Don't disconnect the water supply unless moving the icemaker unit.

 Open door to icemaker and remove grid cover by removing the 2 screws. See Figure 1



 Unplug connections and remove mounting screws. Slide cutter grid forward slowly from unit so it is not damaged. See Figure 2.

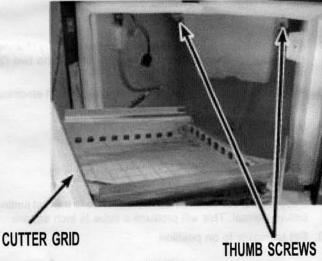
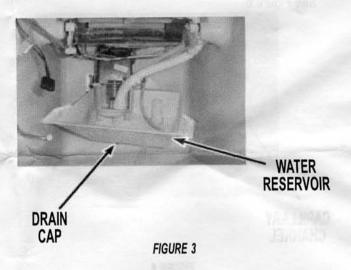


FIGURE 2

Remove drain cap from water reservoir. Drain water from the water reservoir and replace the cap. Remove the 2 thumbscrews (location see Figure 2) from the water reservoir and let hang at an angle for access to the evaporator Assembly. See Figure 3.



 Reach under the evaporator to access the capillary channel assembly with the thermocouple. Loosen nut and remove clamp, thermocouple and carriage bolt assembly for broken capillary channel. See Figure 4.

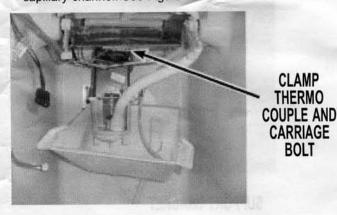


FIGURE 4

 Note that the capillary channel was originally soldered in the second and third row of the evaporator. The solder has weakened and the channel has broken away from the evaporator. See Figure 5.

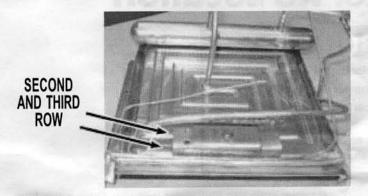
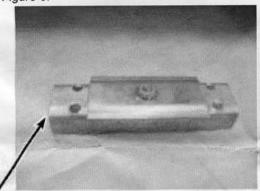


FIGURE 5

Reattach clamp, thermocouple and carriage bolt assembly to the new capillary channel provided in this kit.

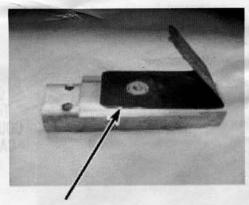
See Figure 6.



CAPILLARY

FIGURE 6

Place hole of support bracket, from this kit, over the nut on the capillary channel assembly. See Figure 7.



SUPPORT BRACKET

FIGURE 7

10. While holding assembly in place, up against evaporator, rotate the support bracket while depressing it to slide on top of the heat exchanger tube. Seat notch of support bracket on to the tube to hold capillary channel assembly taut against the evaporator. See Figure 8.

## NOTCH

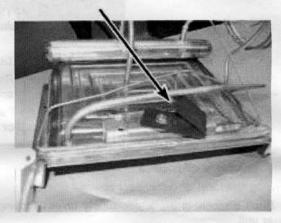


FIGURE 8

 Reinstall new capillary channel assembly in the first and second row, between heat exchanger tube and evaporator plate. See Figure 9.

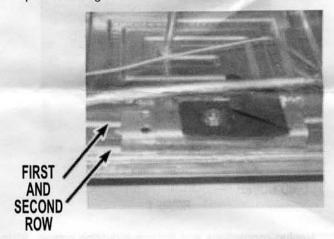


FIGURE 9

- After the support bracket is installed on the capillary channel assembly, lift the water reservoir and reinstall the two (2) thumbscrews.
- Place cutter grid assembly in slots and reconnect electrical connections and secure with screws.
- 14. Replace grid panel and fasten two (2) screws.
- 15. Reconnect water supply, if disconnected.
- 16. Reconnect power to the icemaker.

Note: New Ice thickness will be different.

- 17. If applicable, set ice thickness control knob to the first setting before normal. This will produce a cube ½ inch square.
- 18. Set icemaker to on position.