



# HOSHIZAKI AMERICA, INC.

## SERVICE BULLETIN

**SB02-0005**

May 17, 2002

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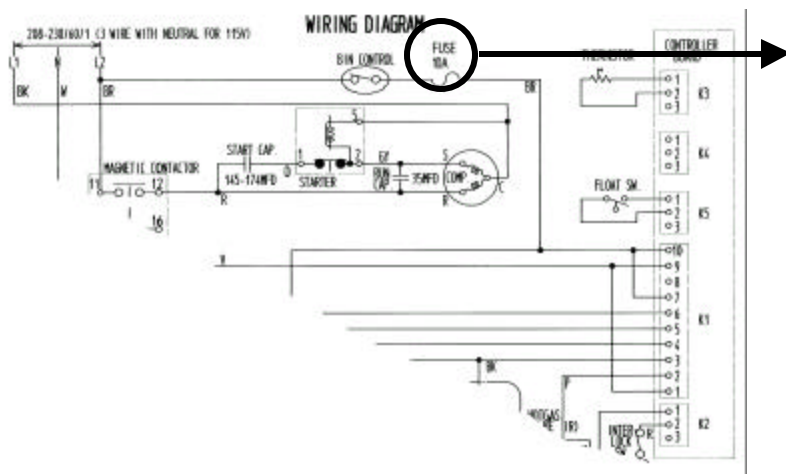
### **Subject: THE ADDITION OF KM FUSE PROTECTION**

Starting in May 2002 and over the course of the next few months, Hoshizaki will begin installing control board, fuse protection on all KM series units. The fuse will be located in a fuse holder, mounted on the control box and will be series with the bin thermostat and pin numbers "10 & 7" on the K1 connector of the control board.

In the event that an electrical component shorts, this fuse is designed to protect the control board from damage. The fuse will also offer some protection against external wiring problems, voltage surges and spikes. If this fuse is blown, you should isolate each individual component and check for shorts or grounds. It is also important that any external wiring connections, including the remote condenser circuit, be checked before replacing this fuse. The fuse is a Bussman AGC 10 amp 250VAC fuse, Hoshizaki part number (4A0893-07) and should only be replaced with one of identical size and type. One spare fuse will be supplied with the unit and will be taped to the control box.

At this time we do not plan to offer a field service kit. However, if you have older equipment in the field and would like to install this fuse protection, you can order the fuse holder part number 4A0892-01 and fuse 4A0893-07, through your local distributor. If you add this fuse to an existing machine you must make a note on the wiring diagram indicating the fuse addition, fuse size and type.

Below you will find a typical wiring diagram showing where the fuse is wired in the circuit. After this change has been completed on all models we will revise this service bulletin to show the beginning serial numbers. As always if you have any questions concerning this fuse or any other technical issue please contact the Technical Support Department at 1-800-233-1940.



(Attached fuse label)

**CONTROL FUSE (10A)**  
If fuse is blown, look for shorted  
component before replacing.

4A2817-010