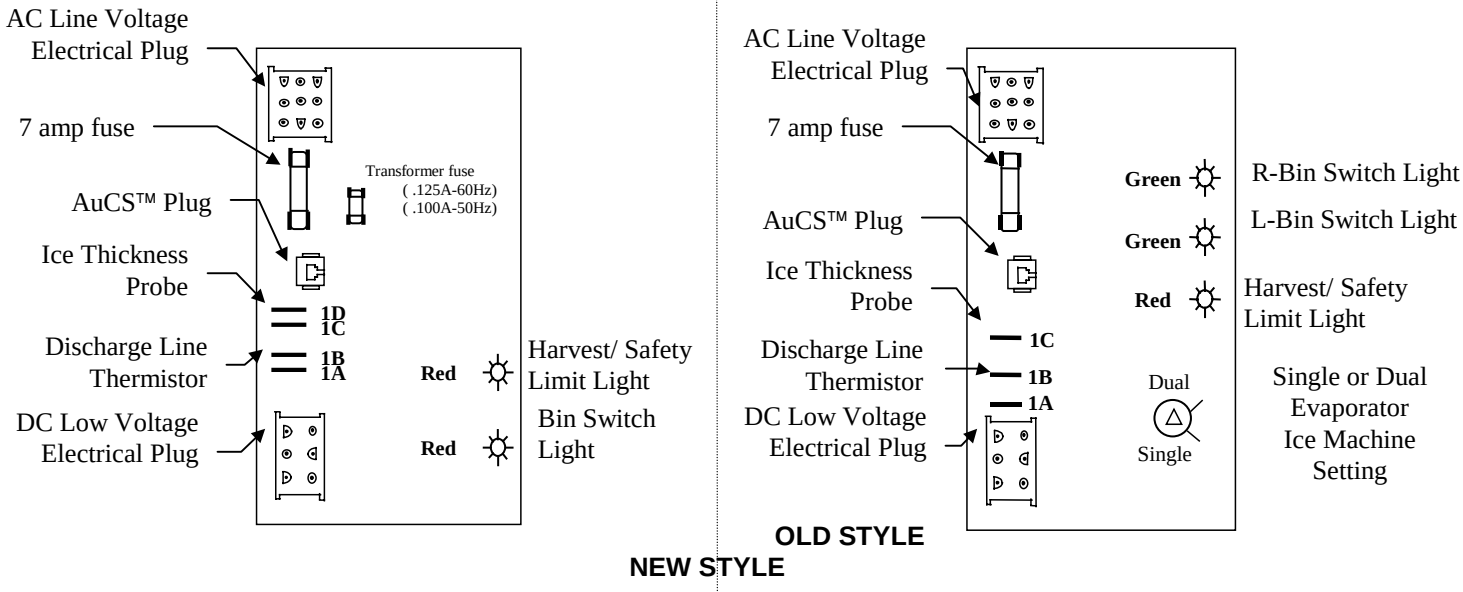
Service Communicator: SC-98-97
Dated: 6/6/97
Revised: 7/01

SERVICE COMMUNICATOR

Subject: B MODEL CONTROL BOARD CHANGE



The new B Model Control Board incorporates the following Improvements:

1. DUAL VOLTAGE TRANSFORMER:

- One control board **works on all** B model ice machines. No need to carry two separate boards for different voltages! No need to carry separate boards for single and dual evaporator ice machines.
- *Transformer Fuse* (the small one) is removed.
- Standard 7 amp fuse remains.

2. DIRECT REPLACEMENT WITH OLD:

- Electrical *Ice Making* and *Self-Cleaning* sequence of operation is identical to old style.
- Use a *"Single Probe Ice Thickness Control."* No wiring changes to install into existing B model ice machines!

4. SINGLE/DUAL EVAPORATOR SETTING:

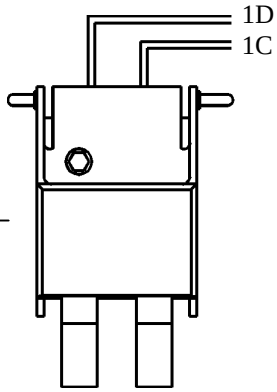
- Installer sets at *Single* when installing into any single evaporator ice machine or to *Dual* when installing into B1300 or B1800 ice machines.

5. SINGLE PROBE ICE THICKNESS CONTROL:

- The single probe design eliminates the possibility of scale or slime forming between the probes and causing a premature harvest.
- **The single probe design must be used with the new control board.** When replacing an old style board with a new style board, a new single style probe must also be installed.
- The single style probe is used for field replacement with **both the old and new** style control boards.

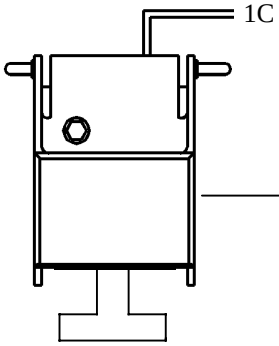
(Please see the reverse side of this sheet.)

Ice Thickness Probe Usage with B Control Boards



Dual Probe

Used in original production of B model ice machines.
(No longer used for B model ice machines)

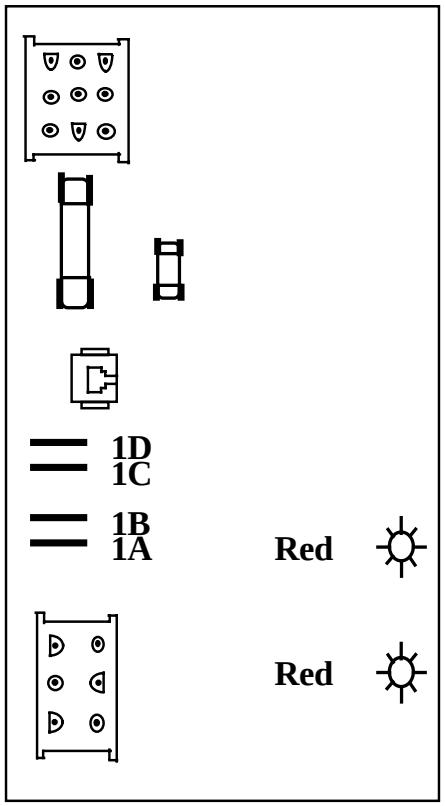


Single Probe
P/N 76-2781-3

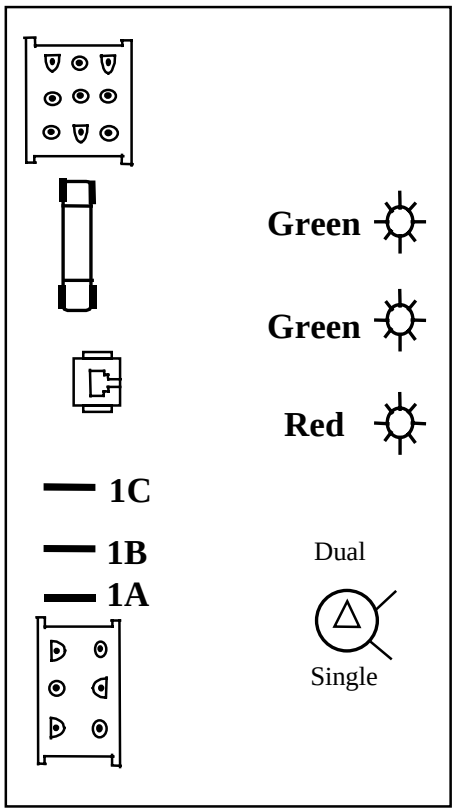
IMPORTANT
Dual Probes will not work with the new style control system. When replacing an old style board with a new style board, a single style probe must be used.

Field replacement for all B model ice machines.
(Both old and new control boards)

Old Style
(Single evap board shown)



New Style
(Replacement for all B model ice machines)



Part Number 76-2800-3