Manitowoc® Parts & Service Communicator

Subject: Condensate Drain Pan Thumbscrew Causing Safety Limit #1

Product Affected: All S Models with 040000000 Serial Numbers.

Products Not Affected: <u>All S Models with 050000000 Serial Numbers have the replacement thumbscrew.</u>

Symptom: Safety Limit #1 and there is no water present in the water trough.

Water can track past the original thumbscrew and contact the water level probe. This results in a continuously satisfied water level probe. The water inlet valve will not energize and with no water in the water trough, the ice machine stops on a safety limit #1. Verify by removing the thumbscrew and the condensate drain pan, if there is no longer a safety limit #1, the thumbscrew is the problem. If you do not have a replacement thumbscrew you can temporarily leave the machine running without the condensate drain pan until the replacement thumbscrew is obtained.

- The replacement thumbscrew (P/N 53-0512-3) directs the water to drip into the water trough.
- Replace the original evaporator tray thumbscrew with P/N 53-0512-3 thumbscrew when experiencing the symptom described above.
- All S Model ice machines manufactured starting in January 2005 have the replacement thumbscrew P/N 53-0512-3.
- Please order P/N 53-0512-3 for your inventory.
- Warranty allowance is 1/2 hour.

Condensate Drain Pan

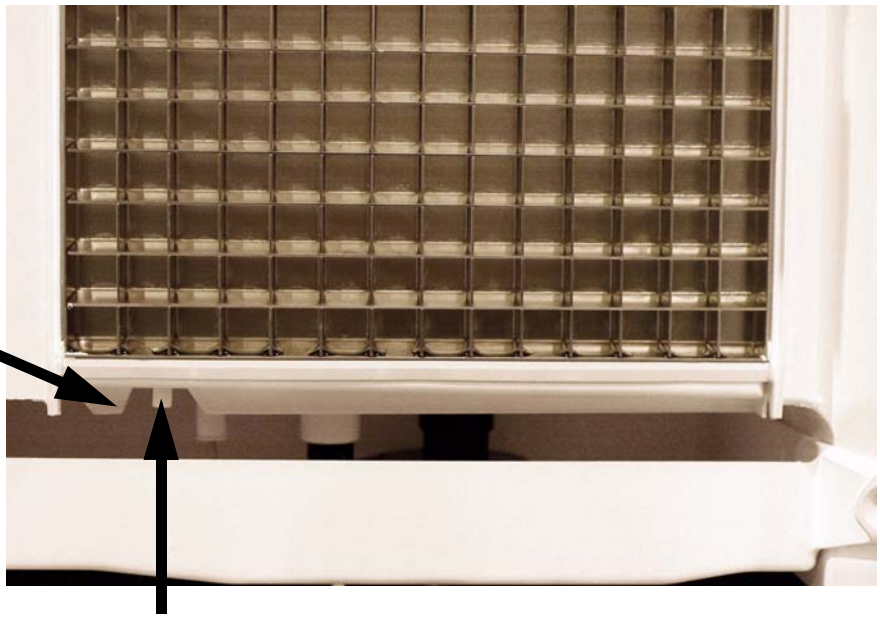




Original Thumbscrew



Replacement Thumbscrew 53-0512-3



Thumbscrew location for Condensate Drain Pan
(Water Curtain Has Been Removed)

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