

Chronology

High Temperature Sensor

January 2003
Thru
September 2005

Model 1200 series products were equipped with an algorithm logic in the control board to monitor internal temperatures. If cooling was being required and the internal temperature was not getting colder after some period of time, power to the refrigerator would be shut down.

October 2005
Thru
October 2010

Model 1200 series products were equipped with a thermal switch around the boiler to sense high temperatures at the boiler. If high temperature conditions were detected, power to the cooling unit would be interrupted.

2010

- In June 2010, Norcold observed that our claim experience from units produced since 2003 was approaching approximately .1% (.08%) of the total population.
- In mid June 2010, Norcold began the process to identify an alternate thermal sensor that could be attached directly to the boiler section of the cooling unit. This sensor would provide a faster response time to interrupt power to the cooling unit should the boiler section of the cooling unit reach temperatures that could result in a rupture of the cooling unit resulting in a fire.
- Testing of various alternatives began in July.
- Final design and testing was completed October 1 with initial component parts placed on order.