

PS-4-2014

**Bulletin Date:** 

May 2014

## SERVICE BULLETIN

## **Subject: Flaker Reservoir Design Change**

Applies to all versions of models: F0522, F0822, F1222, F1522, N0422, N0622, N0922 and N1322 made between June 2012 and May 2014. Those units have a water reservoir with a white cover.

What changed: The water reservoir outlet ID has been increased to 1/2 inch to improve venting and maintain the proper water level in the ice machine evaporator.

When changed: May 2, 2014 with N0922R-32B serial number 14051320010466.

Symptoms of inadequate water level:

- Low ice making capacity
- Low suction pressure
- Low superheat
- Occasional unusual noise during ice making

Low water level causes low heat load and results in the above symptoms. When water is restricted by air in the hose, slow water flow is likely and low water level in the evaporator can occur.

**Recommended action:** Units with some or all of the above symptoms are suspected of not supplying adequate water to the ice machine evaporator, even with a full reservoir. To confirm, while the unit is making ice, squeeze the gray water hose connected to the evaporator. If that causes large bubbles to appear in the reservoir and results in improved operation, replace the parts listed here.

Units made after August 2013 (1308) thru April 2014 (1404): Replace water reservoir A39789-001 and cut the tip off of the drain hose rubber plug.

Units made between June 2012 (1206) and August 2013 (1308): Replace water reservoir A39789-001 and water hose from reservoir to evaporator. Use hose A40189-001 for F0522, F0822, N0422 and N0622. Use hose 02-4752-01 for all others. See Service Bulletin PS-3-2013.