



Morrison Bros. Co.
325 E. 24th Street
P.O. Box 238
Dubuque, IA 52004-0238

Tel: 800-553-4840
Tel: 563-583-5701
Fax: 563-583-5028

*E-mail: rzillig@morbros.com
Website: <http://www.morbros.com>*

September 20, 2005

Morrison Bros. Co. has found in routine field testing of the Fig. 922 (Combination Vent Alarm) that the ball poppet that allows air into the whistle mechanism may become stuck to its seat area and disarm the alarm feature.

This condition is most likely caused over time, by a build-up of dust and debris mixed with vapor, and the fact that the ball moves very infrequently from its resting position on the seat. The only time it will move is if the liquid reaches the float setting when in service and/or if it is physically checked during routine maintenance.

In order to determine if the ball is stuck, the vent must be removed and inspected from the underside. If the ball is stuck, it can be easily dislodged and then the ball/seat area should be cleaned and sprayed with a lubricant. We recommend using a Teflon product such as Super Lube or Tri-Flow.

The vent must be inspected periodically to help ensure proper operation of both the vent and alarm features. If you have any questions, please feel free to contact me at (800) 553-2709 ext. 221 or rzillig@morbros.com.

Yours truly,

Rick Zillig
Director QCCS