



Beverage Systems

## Technical Service Bulletin

Component Modifications

TSB-Y10-009

**Date:**

September 17, 2007

**Subjects:**

Vent Tube Configuration Change

**Products Affected:**

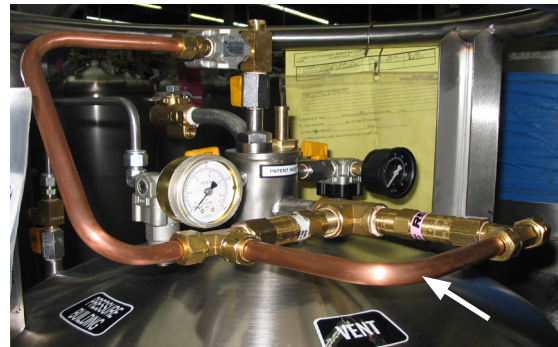
All Chart Beverage Systems  
CO<sub>2</sub> storage vessels manufactured  
after October 1, 2007.

**Description:**

Beginning October 1, 2007 all beverage CO<sub>2</sub> storage systems will be manufactured with an “L” shaped pressure relief vent tube (shown in picture 1) rather than with the “C” tube configuration (shown in picture 2.) The configuration will be the same whether a vessel is equipped with or without the Sure-Fill™ feature. The purpose of this change is to prevent the vent tube from possibly dislodging from loose compression fittings while the vent circuit is pressurized during Sure-Fill regulator or relief valve operation.

The vent tube in either configuration will not dislodge from the compression fittings when it is properly tightened, maintained, and undamaged. Chart recommends a periodic inspection of any vent circuit for proper tightness.

**Important: Tubing in the plumbing of a CO<sub>2</sub> storage vessel must never be used as a “handle,” “hanger,” or storage surface.**



Picture 1  
“L” Shaped Pressure relief vent tube assembly  
(Shown on vessel equipped with Sure-Fill™ feature.)



Picture 2  
Discontinued “C” Shaped Pressure relief vent tube assembly  
(Shown on vessel not equipped with Sure-Fill™ feature.)

If you have questions or concerns about the relief pressure vent tube configuration change, please contact your Chart Technical Service Representative at 800-253-1769 or 952-758-4400. Thank you for depending on Chart for high product quality, service and continuous product improvement.