



Beverage Systems

Technical Service Bulletin

Component Change

TSB-Y10-006

Date:

November 25, 2005

Subject:

CO₂ fill box lock assemblies.

Products Affected:

All Chart Beverage Systems CO₂ storage vessel installations requiring a new or replacement fill box and existing fill boxes requiring lock assembly replacement.

Description:

CO₂ fill boxes are equipped with keyed lock assemblies. The locks on McDonald's style fill boxes have always required a specific key. Historically, the locks on generic style flush-mount and surface-mount fill boxes have been easily operated using any means suitable to turn the keyway. Many CO₂ distributors have expressed concern about the ease of access to fill box contents.

To create more tamper resistant installations, Chart has modified fill box lock assemblies to require the same and specific key for locking/unlocking fill box doors. All fill boxes produced since October 1, 2005 are keyed alike. The same (new) keys will open generic and new McDonald's style fill boxes. *Note: The "new" keys will not open the "old" McDonald's fill boxes.* This lock assembly modification will be supplied for any replacement locks on existing installations. The "old" lock assemblies and keys are no longer available. Spare keys for the new lock assemblies are available at local hardware stores using key number AH112.

Specific changes:

- The generic Surface-Mount and Flush-Mount Fill Boxes now use lock assembly P/N 13078190 and spare key P/N 13104087.
- The McDonald's Flush-Mount and Surface-Mount Fill Boxes now use lock assembly P/N 13078181 and spare key P/N 13104087.

Note: Lock assembly P/N 13078181 is shorter than lock assembly P/N 13078190. (The new McDonald's lock assembly can be used as a replacement on existing McDonald's boxes but the door will lock with some space, allowing movement.)

This component modification meets McDonald's standards and all national codes; including those of New York City. If you have concerns or questions relative to this action, 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 and service.

