



Mueller Refrigeration Company, Inc.  
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## ENGINEERING CHANGE NOTICE

**Date:** 3/2/2005  
**Subject:** Stem Packing Replacement

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Mueller Refrigeration Co., Inc. will be implementing a change to current stem packing in valves. The current Carbo-Form packing will be replaced by neoprene.

The benefits of this change are as follows:

- 1) This packing does not crumble and break if removed from the valve.
- 2) It is a drop in replacement for the current packing.
- 3) There will no longer be a need to loosen the pack nut when driving the stem.
- 4) Packing life, and thus valve life, is greatly extended.
- 5) Service time for replacing a bad packing will be greatly reduced as it will no longer have to be scraped from the gland.
- 5) There is virtually no mess associated with handling these packing.
- 6) Testing has been completed with R-22, R-134a, R-407c, R-410a and R-507 refrigerants. If required, additional testing is available.
- 7) The service temperature will still be -40° to 300°F.
- 8) The sealing torque will drop from 8-12 ft-lbs to 2-5 ft-lbs.

Target implementation for this change is June 2005.

If you require additional information, please call your Sales Representative, or Customer Service at 1-800-251-8983.