

Service Bulletin

SR-033

DATE: October 14, 2008
TO: All Service and Parts Managers
SUBJECT: TX*N* TXV kits and TXV Parts Inventory.

Parker has made design improvements to their R410A and R22 TXV valves. In April 2008, TXVs for R-410A benefited from improvements to the upper and lower housings with coined edges. The coined edge provides a more suitable joint for welding, and reduces the energy input required to successfully complete the weld. In addition to the coined edges, two support plates have been added to the internal diaphragm to provide additional strength for R-410A operating pressures.

R22 valves will also utilize the improved upper and lower housings with coined edges, but will continue to use a single diaphragm with no support plates.

In our continuing effort to offer product improvements to our customers; Goodman has elected to upgrade the existing distributor inventory to the redesigned valves. All TXV valves have a date code stamped on the body of the valve (**Refer to illustration below**). The Parker date code is based on the Julian calendar which is a count down of days from January 01.

Distributors should inspect all TX*N* kits and any TXV valves in service parts inventory and any kits or valves that have date code before the following date ranges; R410A valves with date code before **1118(A, B, or C) NH** and R22 valves with date code before **2178(A, B, or C) NH**, should be returned to Goodman® and will be replaced with the redesigned valve.



2426ANH
2426 would be 8-29-06

Distributors will need to contact their CSR to request an RMA to return their current inventory. Replacement valves must be ordered by the distributor from HLC to replace their returned inventory. The list below shows the valves that should be returned to HLC.

TXV Part Number		TX*N* Kits
0151M00002	0151D00000	TX2N2
0151M00003	0151D00001	TX2N4
0151M00004	BT1369064	TX3N2
0151M00005	BT1369066	TX3N4
0151M00006	BT1369068	TX5N2
0151M00010	BT1369070	TX5N4
0151M00011		

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