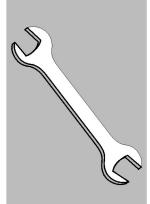


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About the Manual Identifying Information on the Cover

The front cover displays pertinent identifying information for this manual. Most important, are the published manual number (part number) /ECN (date code). Generally, when a replacement manual is furnished, it will have the same published manual number, but the latest available ECN. This provides the user with the latest information applicable to his machine. Similarly all documents comprising the manual will be the latest available as of the date the manual was printed, even though older ECN dates for those documents may be listed in the table of contents.

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References to Yellow Troubleshooting Pages

This manual may contain references to "yellow pages." Although the pages containing troubleshooting procedures are no longer printed on yellow paper, troubleshooting instructions, if any, will be contained in the easily located "Troubleshooting" chapter or section. See the table of contents.

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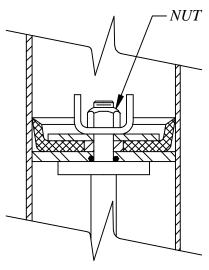
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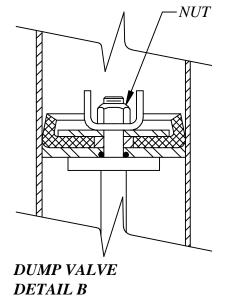
PISTON CUP AND WASHER INSTALLATION

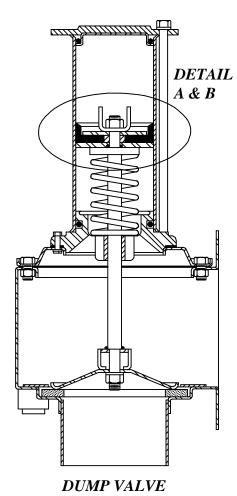
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When installing new piston cups in MILNOR automatic dump valves, tighten nut until it is just barely possible to turn the piston cup and washer assembly on the valve. After tightening, the piston cup should appear as shown in Dump Valve Detail A.



DUMP VALVE DETAIL A





Tightening the nut too tight causes the piston cup to extrude to shape shown in Dump Valve Detail B and may cause piston to bind in cylinder.

Note: Nut is self-locking and does not need to be drawn fully tight to lock on to valve stem.