



TECH BULLETIN

011
10/79

Published regarding engineering changes and improvements

SUBJECT: Discharge Manifold Model 1024 and 1044

To extend the service life of these pumps, a back-up ring was added to reinforce the o-ring on the Valve Seat. To accommodate this change a new stepped Valve Seat was necessary and a new manifold with a deeper counterbore.

The following are the old and new parts for this change. These parts are effective with serial numbers [1024] 8770101 and [1044] 7770101.

| Description | Old Parts | New Parts |
|--------------------|------------------|------------------|
| Valve Seat | 28680 | 43061 |
| O-Ring | 28820 | 28820 |
| Back-up Ring | — | 43059 |
| Discharge Manifold | 28683 | 43058 |
| Valve Kit | 30617 | 30643 |

CAT PUMPS
Technical Services Department

Rev. 02/96