

Technical Bulletin

Bulletin No.: TCH-001-006 Effective Date: 2/23/81 Cancels: PRO-01-06 dated 1/7/77 Page: 1 of 1

Subject: Piston/Ring Configuration Tu-Flo 501 Compressor

The purpose of this bulletin is to update information provided in Bulletin PRO-01-06 dated 1/7/77 which should be discarded and replaced by this bulletin.

In late 1978 improved production techniques and the solution of some trouble prone Tu-Flo 501 Compressor installations were finalized. It became evident that the original 3/0 piston ring design configuration (3 rings located above the pin) provided satisfactory oil control.

Beginning in early 1979 a changeover to the 3/0 piston design began on a running change basis. The changeover was completed by the end of 1979. The one exception to the change was compressors built for Caterpillar. Caterpillar compressors continue to be built with a 2/1 ring configuration (2 rings above pin, 1 below). However, Caterpillar has recently requested a change to the 3/0 configuration and this change will be made in the near future.

Service replacement parts (ring sets and piston/pin sets) are listed on Catalog Page 01-X-1.

