Published regarding engineering changes and improvements

SUBJECT: Plunger Rod Changes - HP Pumps

To improve the production capabilities and maintain quality control, the plunger rod and stud for the 4HP pump models have changed effective with *January 1*, 1995 production. The pump model numbers will change from HP to DX.

Item	Old Part No.	New Part No.	
4HP35GI, 4HP40G1		5DX35G1, 5DX40G1	
Plunger Rod	46525	46728	
O-Ring, Plunger Retainer	17399	N/A	
Keyhole Washer	45697	N/A	•
Ceramic Plunger	46524	46727	•
Gasket, Plunger Retainer	45891	N/A	jų .
Seal Washer	N/A	46730	88
Barrier Slinger	43900	46732	
Plunger Retainer w/Stud	104360	48201	

The current Ceramic Plunger and Plunger Retainer will remain available for servicing older pump models, however, if the Plunger Rod wears, it will automatically be replaced with all of the above items as a set. If only one Plunger Rod needs replacement, it is acceptable to use one new style and two old style.

CAT PUMPS Technical Services Department

Rev. 11/99