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REV	CO NO	CHANGE	BY	DATE	APVD
A	10959	ADDED "CLEAN" NOTE	JR	04-29-95	SW
B	13479	REMOVED LIQUID PISTON DESCRIPTIONS & UPDATED TO YB-3542 CONSTRUCTION	MW	11-08-02	MW
-	-	-	-	-	-

SEAL REPLACEMENT INSTRUCTIONS

- 1) UNSCREW CAP FROM BODY USING 7/8 INCH WRENCH.
- 2) UNSCREW ADJUSTMENT STEM FROM CAP USING FLAT BLADE SCREWDRIVER.
- 3) SCREW OIL-RITE TOOL A-5244-1 INTO THREADED HOLE IN PISTON. SLOWLY PULL PISTON STRAIGHT OUT OF BODY.
- 4) REMOVE SPRING.
- 5) UNSCREW SLEEVE FROM BODY USING PINS ON TOOL A-5244-1.
- 6) REMOVE EVACUATION VALVE SUB-ASSEMBLY.
- 7) UNSNAP CONICAL SPRING FROM EVACUATION VALVE.
- 8) REMOVE O-RINGS FROM: CAP, ADJUSTMENT STEM, PISTON, AND SLEEVE. REMOVE U-CUP FROM PISTON.
- 9) APPLY A LIGHT COAT OF OIL TO NEW SEALS BEFORE INSTALLATION. USE OIL-RITE TOOL A-5136-1 TO INSTALL SEALS FOR: ADJUSTMENT STEM & PISTON.
- 10) REASSEMBLE PUMP BY REVERSING THE ABOVE PROCEDURE. DO NOT USE TOOL A-5244-1 TO INSTALL PISTON. CENTER PISTON IN BODY - GENTLY PRESS INTO SLEEVE USING FINGERS. WHEN INSTALLED, TOP OF PISTON WILL BE LEVEL WITH BOTTOM OF THREAD IN BODY.

NOTE: SEAL REPLACEMENT MUST BE PERFORMED IN A CLEAN ENVIRONMENT.

- REF.
 A-5244 ASSEMBLY TOOL
 A-5377 SPARE PARTS LIST
 A-5136 O-RING INSTALLATION TOOL
 YA-7169 SEAL KIT
 YB-3542 INJECTOR PUMP ASSEMBLY

 <p>Oil-Rite CORPORATION MANITOWOC, WISCONSIN</p>	<p>TOLERANCES UNLESS OTHERWISE SPECIFIED: FRACTIONAL : +/- 1/64 .XX : +/- .020 .XXX : +/- .005 .XXX : +/- .002 ANGLES : +/- 1deg ASSEMBLIES: ALL DIMS ARE REF.</p>	SCALE: -	DATE	TITLE:	DRAWING NUMBER:	REV
		DRAWN: SD	12-11-01	SEAL REPLACEMENT INSTRUCTIONS FOR PurgeX INJECTOR PUMP	A-5376	B
		APV'D: MW	12-11-01	STYLE: DG		