

**PROPERTY OF OIL-RITE CORPORATION**

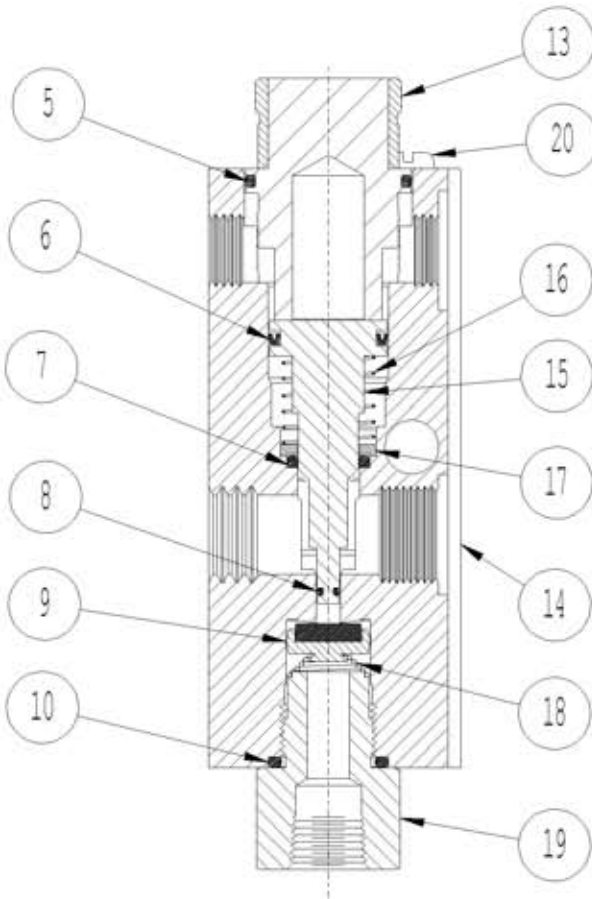
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REV	CO NO	CHANGE	BY	DATE	APVD
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- \* READ INSTRUCTIONS THOROUGHLY BEFORE STARTING.
- \* SEAL REPLACEMENT MUST BE PERFORMED IN A CLEAN ENVIRONMENT.
- \* DISASSEMBLE PUMP & REMOVE ALL SEALS FROM EACH COMPONENT.
  - REMOVE ITEMS 20 & 13 FROM ITEM 14.
  - ITEM 15 IS A PRECISION PART. HANDLE WITH EXTREME CARE.
  - ITEM 17 CAN NOT BE REMOVED BECAUSE IT HAS A PRESS FIT WITH ITEM 14.
  - REMOVE ITEM 19 FROM ITEM 14.
- \* DISPOSE OF USED SEALS. (ITEMS 5 THRU 10)
- \* WASH REMAINING COMPONENTS WITH MINERAL SPIRITS & ALLOW THEM TO DRY.
- \* APPLY A FILM OF OIL TO ALL REPLACEMENT SEALS BEFORE ASSEMBLY.

\*\* INSERT A PICK ABOVE THIS SEAL, PUSH DOWN & OUT TO REMOVE

- \*\* -INSTALL ITEM 7 IN ITEM 14 AT ITEM 17.
- INSTALL ITEMS 6, 8, ON ITEM 15.
- INSTALL ITEM 5 ON ITEM 13.
- INSTALL ITEM 16.
- INSTALL ITEM 15.
- INSTALL ITEM 13 IN ITEM 14.
- INSTALL ITEM 20.
- INSTALL ITEM 10 ON ITEM 19.
- SNAP ITEM 9 TO ITEM 18 AND INSTALL.
- INSTALL ITEM 19.



REF.  
SEAL KIT  
A-7248

RETAINER SCREW		20
ADAPTER FITTING		19
EVAC SPRING		18
STATIONARY SEAL RETAINING RING		17
RETURN SPRING		16
PISTON		15
BODY		14
ADJUSTMENT CAP		13
		12
		11
1 O-RING .489 I.D. x .070 W		10
1 EVAC VALVE SUB-ASS'Y		9
1 O-RING .065 I.D. x .035 W		8
1 O-RING .301 I.D. x .070 W		7
1 U-CUP 1/2 I.D. x 1/16 CROSS SECTION		6
1 O-RING .750 I.D. x .062 W		5
		4
		3
		2
		1
GI	DESCRIPTION	ITEM
QTY		

REF  
SEAL KIT A-7248  
INSTALLATION & OPERATION INSTRUCTIONS A-7253

<p><b>Oil-Rite</b> CORPORATION MANITOWOC, WISCONSIN</p>	<p>TOLERANCES UNLESS OTHERWISE SPECIFIED</p> <p>FRACTIONAL ± 1/64 DECIMAL .XX ± .020 DECIMAL .XXX ± .005 DECIMAL .XXXX ± .002 ANGLES ± 1 DEG ASSEMBLIES: ALL DIMENSIONS ARE REF.</p>	SCALE: FULL	DATE	TITLE:	DRAWING NUMBER:	REV
		DRAWN: RSH	12-06-04	SEAL REPLACEMENT INSTRUCTIONS FOR 1/8" AIR OPERATED PurgeX SUB-ASS'Y B-3582	A-7249	-
		APV'D: MW	12-06-04	STYLE: DG PAT. NO.S 6,099,270 5,984,652 & 4,784,578		