



5
1 USE VEKTEK AT200163 TO INSTALL

4
1 INSTALL WITH LIPS FACING BORE USE VEKTEK AT200190 TO INSTALL

BODY NON-REPLACEMENT PART

3
2



P/N 82140008 HAS 1/4-20 UNC THREADS
P/N 82140009 HAS 5/16-18 UNC THREADS

8
1

INSTALL WITH LIPS FACING PLUNGER THREADS

6
1

1
1

LUBRICATE ALL SEALS WITH CLEAN HYDRAULIC OIL PRIOR TO ASSEMBLY DO NOT USE SILICONE BASED LUBRICANTS

2
2

NO	QTY	PART NO	DESCRIPTION	20-1111-00	20-1111-01	STD SEAL KIT
1	1	23355012	SPRING, COMPRESSION	X	X	
2	2	23520007	PIN, SPRING, SLOTTED, 1/8 X 9/16, SST	X	X	
3	2	30601144	PLUG, SOCH, SAE 4			
4	1	39010019	SEAL, LL, (1/2 X 1/8 X 1/8 X 3/4)	X	X	X
5	1	39012009	WIPER, PRESS-IN, (1/2)	X	X	X
6	1	39052044	SEAL, U-CUP, 3/4 X 1/8 X 1	X	X	X
7	1	82040012	CAP, CYL, BB, PULL, 2950LB	X	X	
8	1	82140008	PLUNGER, CYL, CM, PULL, 2950LB	X		
-	1	82140009	PLUNGER, CYL, CM, PULL, 2950LB		X	
N/A	N/A	60201119	KIT, SEAL, CYL, BB, PULL, 2950LB	N/A	N/A	NOTED

TORQUE TO 30 FT-LB USE VEKTEK AT200177 TO INSTALL

PARTS LIST



VEKTEK, INC.
1334 E. SIXTH AVE. P.O. BOX 625
EMPORIA, KS. 66801 U.S.A.

ASSEMBLIES AFFECTED
20-1111-00
20-1111-01

PARTS LIST, ASSY, CYL, BB, PULL, 2950LB

1/4-20 PLNGER THD

SIZE A **PL2196**

REV A

A	3539	RELEASE	MJUST	7/18/18
REV	IN ACCORDANCE WITH ECN	EFFECTIVE DATE	REVISED BY	DATE
DRW BY:	MJUST	DRAWING STATUS: Released		
DATE:	3/15/18	PRODUCTION APPROVED FOR RELEASED STATUS ONLY		

SHEET 1 OF 1