



APPLY LUBRICANT TO ALL SEALS
PRIOR TO INSTALLATION.
DO NOT USE SILICONE TYPE LUBRICANTS.
FOR PROPER ARM MOUNTING SEE IS1505.

TORQUE TO
100 in-lb/11.3Nm

BALL SEAT
TOWARD BALL

TORQUE TO
7ft-lb/9.5Nm

DETAIL A
SCALE 1.500

FOR REPLACEMENT
PLUNGER AND POSITION ROD ASSEMBLY
ORDER 62140128
KIT, SC, LP, TC, BF, PLUNGER & PR, 5000/22KN, LS

SEE DETAIL A

APPLY
MEDIUM STRENGTH
THREAD LOCKER.
TORQUE TO
100in-lb/11.3Nm

FACE CONCAVE
TO O-RING

FACE LIPS
TO TOP
OF CLAMP

TORQUE TO
11in-lb/1.2Nm

APPLY ANTI-SEIZE
TO THREADS.
TORQUE TO
100in-lb/11.3Nm

No.	QTY	PART No.	DESCRIPTION	Std. Seal Kit	FKM Seal Kit
N/A	N/A	IS1505	INSTRUCTION SHEET, ARM INSTALLATION		
N/A	N/A	6V711048	SEAL KIT, FKM		
N/A	N/A	60711048	SEAL KIT, STANDARD		
22	1	39V10029	WIPER, PRESS-IN, (1/4)	X	X
21	1	81591839	CAM, SC, LP, 5000/22KN, STR, LS, TC, PR		
20	1	81541818	BASE, SC, BF, LP, 5000, PR		
19	3	81532108	SEAT, BALL, SC, LP, TC		
18	3	81532107	RETAINER, SC, LP, TC		
17	1	81500040	RING, LOCATOR, SC, LP, PR		
16	1	39054008	BU RING, (-218)	X	X
15	1	39054007	BU RING, (-030)	X	39054021
14	1	39053005	WIPER, SNAP-IN, (1-1/4)	X	X
13	1	39052043	SEAL, LL, (1/4 X 1/8 X 1/8 X 1/2)	X	39V52043
12	1	39051042	O-RING, (-030)	X	39V01021
11	2	39051041	O-RING, (-006)	X	39V51041
10	2	39050042	O-RING, (-011)	X	39051025
9	1	39011060	SEAL, BEVEL W/HHEEL INSERT, 1-1/4 x 1/8 x 1-1/2	X	39052015
8	1	39011056	SEAL, CROWN, 1-9/16 x 1-3/4 x 5/32	X	39V11056
7	2	30601144	PLUG, SOCH, SAE 4		
6	3	23650004	BALL, TUNGSTEN-CARBIDE, 250		
5	3	23350066	SPRING, COMPRESSION		
4	2	21500200	WASHER		
3	3	21500031	SHCS, M5 x 0.8 x 14, ALY		
2	10	21500023	SHCS, M5 x .8-6G x 30MM		
1	2	21500019	SCREW, CAP. BTNH, M3 X 6, ALY		

PARTS LIST



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

ASSEMBLIES AFFECTED

14281805PR
14281805PRF

PARTS LIST, ASSY, SC, LP, TC, BF, 5000, DA, STR, LS, PR

SIZE
A

PL7254

REV
D

SHEET 1 OF 1

FORM FEG035_PL_ASIZE, REV. B

D	5770	RELEASE	JDW	08/02/25
REV	IN ACCORDANCE WITH ECN	EFFECTIVE DATE	REVISED BY	DATE
DRW BY:	JDW	DRAWING STATUS: Released		
DATE:	03/04/19	PRODUCTION APPROVED FOR RELEASED STATUS ONLY		

