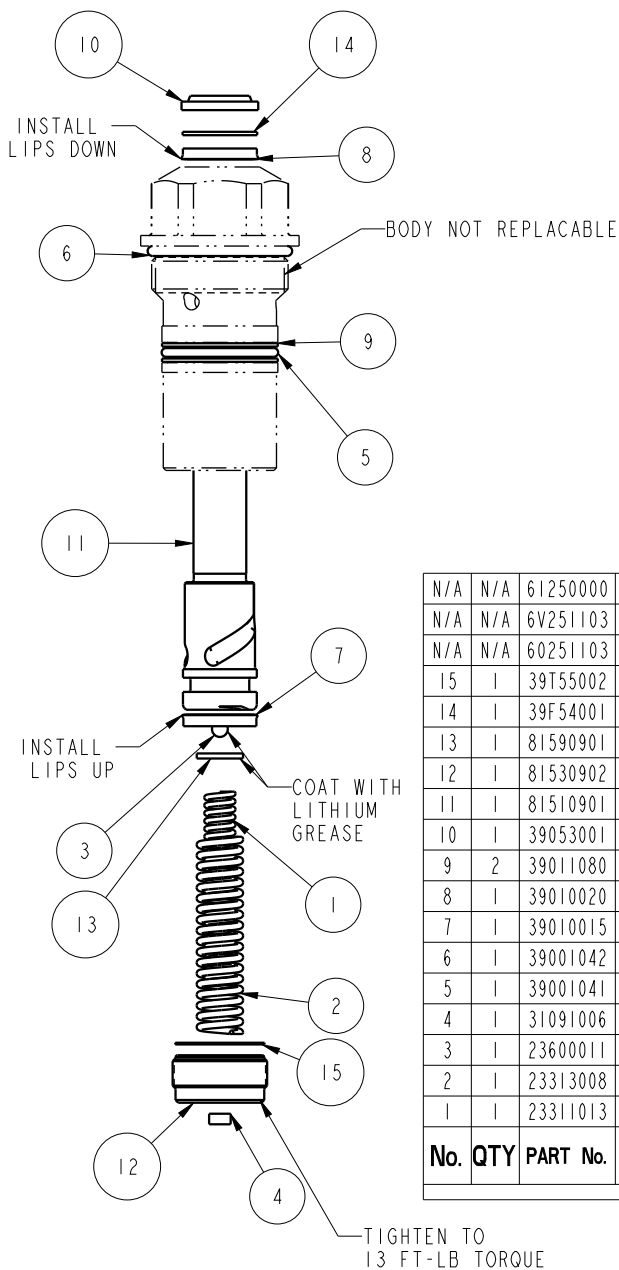


LUBRICATE ALL SEALS WITH CLEAN HYDRAULIC OIL PRIOR TO ASSEMBLY.
DO NOT USE SILICONE BASED LUBRICANTS.



N/A	N/A	61250000	SPRING KIT	N/A	N/A	NOTED
N/A	N/A	6V251103	SEAL KIT, FKM	N/A	NOTED	
N/A	N/A	60251103	SEAL KIT, STANDARD	NOTED		
15	1	39T55002	GASKET, (-021)	X	X	
14	1	39F54001	BU RING, (-208 CUSTOM)	X	X	
13	1	81590901	DISK, PIVOT, BALL, SC, 1100, SA			X
12	1	81530902	RETAINER, SC, SA, 1100, VENTED			
11	1	81510901	PLUNGER, SC, 1100#			
10	1	39053001	WIPER, SNAP-IN, (5/8)	X	X	
9	2	39011080	BU RING, (-123)	X	39054000	
8	1	39010020	SEAL, BEVEL W/HEEL INSERT, 5/8 x 1/8 x 7/8	X	39V10020	
7	1	39010015	SEAL, BEVEL, 11/16 x 3/32 x 7/8	X	39052011	
6	1	39001042	O-RING, (-920)	X	39051018	
5	1	39001041	O-RING, (-123)	X	39051019	
4	1	31091006	FILTER, BRONZE, SINTERED, .250, 150µ			
3	1	23600011	BALL, STEEL, ALLOY, .187			X
2	1	23313008	SPRING, COMPRESSION			X
1	1	23311013	SPRING, COMPRESSION			X
No.	QTY	PART No.	DESCRIPTION	Std. Seal kit	FKM Seal Kit	Spring Kit

PARTS LIST



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

ASSEMBLIES AFFECTED

25110910

25110910F

PARTS LIST, CYL, PULL, CM. 1400

SIZE
A

PL2519


REV
B

SHEET 1 OF 2

FORM FEG035_PL_ASIZE, REV. B

B	4651	RELEASE	RLK	3/30/22
REV	IN ACCORDANCE WITH ECN	EFFECTIVE DATE	REVISED BY	DATE
DRW BY:	RLK	DRAWING STATUS: Released		
DATE:	5/20/21	PRODUCTION APPROVED FOR RELEASED STATUS ONLY		

1	1	BUTTON HEAD CAP SCREW	21-4110-01	21-0100-20	21-4100-39	NO	NO	NO
2	1	WIPER, ROD (FLUOROCARBON)	39-0530-04	39-0530-01	39-0530-00	YES	YES	NO
3	1	BACK-UP RING, ROD	39-F540-00	39-F540-01	39-F540-02	YES	YES	NO
4	1	SEAL, ROD (STANDARD)	39-0100-38	39-0100-20	39-0110-46	YES	NO	NO
	1	SEAL, ROD (FLUOROCARBON)	39-0520-14	39-V100-20	39-V110-46	NO	YES	NO
5	3	BALL, TUNGSTEN CARBIDE		23-6000-11	23-6500-04	YES	YES	NO
6	3	BALL SEAT ASSEMBLY		90-1999-89	90-1999-58	YES	YES	NO
7	1	PLUNGER		81-6109-01	81-4000-21	NO	NO	NO
8	1	SEAL, PLUNGER (STANDARD)	39-0100-36	39-0100-15	39-0110-27	YES	NO	NO
	1	SEAL, PLUNGER (FLUOROCARBON)	39-0520-10	39-0520-11	39-0520-12	NO	YES	NO
9	1	GASKET	39-T550-01	39-T550-02	39-T550-03	YES	YES	NO
10	1	RETAINER	81-5305-01	81-5309-02	81-5313-00	NO	NO	NO
11	1	O-RING (STANDARD)	39-0000-57	39-0010-42	39-0010-40	YES	NO	NO
	1	O-RING (FLUOROCARBON)	39-0510-31	39-0510-18	39-0510-29	NO	YES	NO
12	1	O-RING (STANDARD)	39-0000-56	39-0010-41	39-0010-39	YES	NO	NO
	1	O-RING (FLUOROCARBON)	39-0510-26	39-0510-19	39-0510-28	NO	YES	NO
13	2	BACK-UP RING (STANDARD)	39-0100-54	39-0110-80	39-0210-06	YES	NO	NO
	2	BACK-UP RING (FLUOROCARBON)	39-0540-24	39-0540-00	39-0110-68	NO	YES	NO
14	1	BALL, PIVOT	23-6000-14	23-6000-11	23-6000-02	NO	NO	YES
15	1	DISK, PIVOT	N/A	81-5909-01	81-5913-01	NO	NO	YES
16	1	ROD, SPRING SUPPORT	81-5905-01	N/A	N/A	NO	NO	NO
17	1	SPRING, INNER	23-3100-08	23-3110-13	23-3130-09	NO	NO	YES
18	1	SPRING, OUTER	23-3110-17	23-3130-08	23-3130-10	NO	NO	YES
19	1	FILTER	N/A	31-0910-06	31-0910-06	NO	NO	NO
N/A	N/A	SEAL KIT (STANDARD)		60-1501-37	60-1501-38	INCLUDED IN KIT		
N/A	N/A	SEAL KIT (FLUOROCARBON)		6V-1501-37	6V-1501-38			
N/A	N/A	SPRING KIT		6I-1503-15	6I-1503-15			
N/A	N/A	INSTALLATION INSTRUCTIONS	IS-1504	IS-1504	IS-1504	INCLUDED WITH PARTS LIST		

PARTS LIST	 VEKTEK <small>VEKTEK, INC. 1334 E. SIXTH AVE. P.O. BOX 625 EMPORIA, KS. 66801 U.S.A.</small>	
	ASSEMBLIES AFFECTED	PARTS LIST, PARTS LIST, CYL, PULL, CH
SIZE A	PL2519	REV B

B	4651	RELEASE	RLK	3/30/22
REV	IN ACCORDANCE WITH ECN	EFFECTIVE DATE	REVISED BY	DATE
DRW BY: ABC	DRAWING STATUS: Released PRODUCTION APPROVED FOR RELEASED STATUS ONLY			
DATE: XX-YY-ZZ				

SHEET 2 OF 2