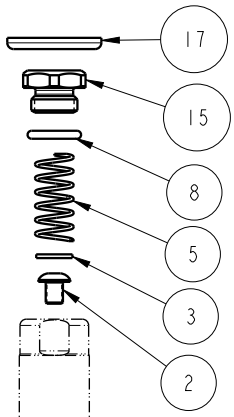


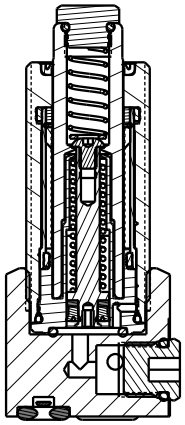
APPLY MEDIUM STRENGTH
THREAD LOCKER (BLUE)
TORQUE TO 80 IN-LB

SILICONE

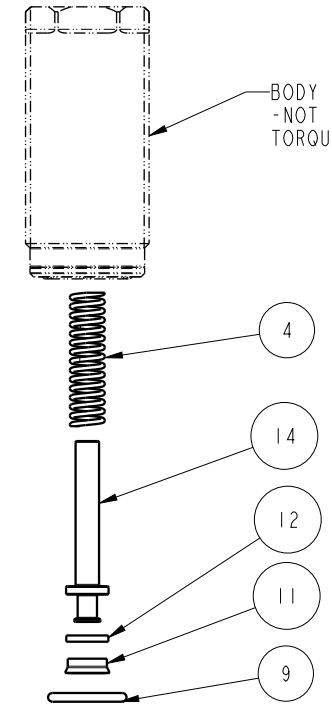
SEE IS1023 FOR SERVICE INSTRUCTIONS.
LUBRICATE ALL SEALS WITH CLEAN HYDRAULIC OIL PRIOR TO ASSEMBLY.
DO NOT USE SILICONE BASED LUBRICANTS.

TORQUE TO
11 IN-LB

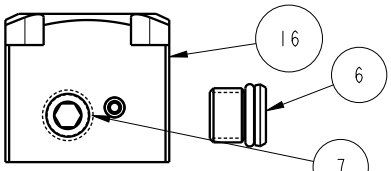
PLUNGER
These work supports are fully rebuildable to full factory original capacity by any authorized Vektek repair facility. All seals can be replaced by any authorized repair facility.



BODY ASSEMBLY
-NOT REPLACEABLE
TORQUE TO 35 FT-LB

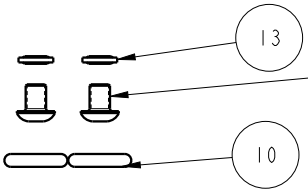


ASSEMBLE LIP
SIDE TOWARD
BOTTOM OF PISTON



TORQUE TO
84 IN-LB

TORQUE TO
18 FT-LB



TORQUE TO
11 IN-LB

FOR MANIFOLD MOUNTING, REMOVE BHCS & BONDED SEAL FROM BASE AND INSERT O-RING INTO COUNTERBORE

NO	QTY	PART NO	DESCRIPTION	STD SEAL KIT	SPRING KIT
1	2	21410006	BHCS, 8-32 x 1/4, SST		
2	1	21410076	BHCS, 6-32 x 3/16 SELFLOCK, SST		
3	1	21430022	WASHER		
4	1	23355024	SPRING, COMPRESSION		X
5	1	23355025	SPRING, COMPRESSION		X
6	1	30601144	PLUG, SOCH, SAE 4		
7	1	30603322	PLUG, PIPE, HEX, HOL, 1/8 NPT, STEEL		
8	1	39000069	O-RING, (-903)	X	
9	1	39050008	O-RING, (-014)	X	
10	2	39051012	O-RING, (-109)	X	
11	1	39052057	SEAL, BEVEL, 3/32 X 5/32 X 11/32	X	
12	1	39054035	BU RING, (.157 X .089)	X	
13	2	39055022	SEAL, BONDED, M4		
14	1	81010618	PISTON, WS, FA, HC, 2000, LS		
15	1	81040610	BOLT,CONTACT,WS,FA,1400,LS		
16	1	91040614	KIT, BASE, WS, FA, MM, HC, 2000, PPS		
17	1	39V53003	WIPER, PRESS-IN, (9/16), VBGV	X	
N/A	N/A	60100150	KIT, SEAL, WS, FA, BM, HC, 2000, LS	NOTED	N/A
N/A	N/A	61100224	KIT, SPRING, WS, FA, HC, 2000, LS	N/A	NOTED
N/A	N/A	IS1023	INSTRUCTION SHEET	N/A	N/A

PARTS LIST

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

REV				
B	4993	RELEASE	RLK	12/7/22
REV	IN ACCORDANCE WITH ECN	EFFECTIVE DATE	REVISED BY	DATE

ASSEMBLIES AFFECTED
10080626

PARTS LIST, ASSY, WS, FA, BM, HC, 2000, LS

DRW BY: ALS
DATE: 3/6/20

DRAWING STATUS: Released
PRODUCTION APPROVED FOR RELEASED STATUS ONLY

SIZE A | PL1111 | REV B

SHEET 1 OF 1

FORM FEG035_PL_ASIZE, REV. B

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