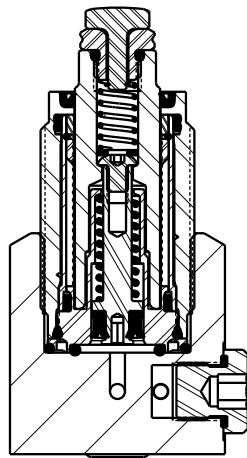


SEE IS1023 FOR SERVICE INSTRUCTIONS.
LUBRICATE ALL SEALS WITH CLEAN
HYDRAULIC OIL PRIOR TO ASSEMBLY.
DO NOT USE SILICONE BASED LUBRICANTS.



APPLY MEDIUM STRENGTH
THREAD LOCKER (BLUE)
TORQUE TO 9 Nm
(80 IN-LB)

CONTACT BOLT PPS
91060602 - Order for
complete assembly

TORQUE TO
1.25 Nm
(11 IN-LB)

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

BODY ASSEMBLY
NOT REPLACEABLE
TORQUE TO 47.5 Nm
(35 FT-LB)

INSTALL LIP
SIDE TOWARD
BOTTOM OF PISTON

TORQUE TO
5.7 Nm
(50 IN-LB)

TORQUE TO
13.5 Nm
(120 IN-LB)

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

TORQUE TO
1.25 Nm
(11 IN-LB)

NO	QTY	PART NO	DESCRIPTION	STD SEAL KIT	SPRING KIT
1	1	21410076	BHCS, 6-32 x 3/16 SELFLOCK, SST		
2	1	21430012	WASHER		
3	2	21500019	SCREW, CAP, BTNH, M3 X 6, ALY		
4	1	21500046	SCREW, CAP, BTNH, M5-0.8 X 6, ALY		
5	1	23010007	RETAINING RING, C, EXT, 1/8		
6	1	23350060	SPRING, COMPRESSION		X
7	1	23350122	SPRING, COMPRESSION		X
8	1	39050008	O-RING, (-014)	X	
9	1	39051059	O-RING, (6mm x 1.5)	X	
10	2	39051116	O-RING, (6.8mm X 1.9)	X	
11	1	39051143	O-RING, (5-003)	X	
12	1	39052057	SEAL, BEVEL, 3/32 X 5/32 X 11/32	X	
13	1	39054035	BU RING, (.157 X .089)	X	
14	2	39055011	SEAL, BONDED, M3	X	
15	1	39055013	SEAL, BONDED, M5	X	
16	1	41060601	BOLT, ADAPTER, WS, 8.9kN, PPS		
17	2	43068004	PLUG, SOCH, G1/8		
18	1	81010615	PISTON, WS, FA, HC, 2000		
19	1	81060602	BOLT, CONTACT, WS, 2000, PPS		
20	1	91040616	KIT, BASE, WS, FA, MMHC, 8.9kN		
21	1	39V53003	WIPER, PRESS-IN, (9/16), VBGV	X	
N/A	N/A	60100137	KIT, SEAL, WS, FA, BM, HC, 8.9kN, PPS	NOTED	N/A
N/A	N/A	61100223	KIT, SPRING, WS, FA, HC, 2000	N/A	NOTED
N/A	N/A	IS1023	INSTRUCTION SHEET	N/A	N/A
N/A	N/A	IS5003	INSTRUCTION SHEET, PPS	N/A	N/A

PARTS LIST



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

ASSEMBLIES AFFECTED
41080620PS

PARTS LIST, ASSY, WS, FA, BM, HC, 8.9kN, PPS

SIZE
A MPL1094

REV
D

D	4993	RELEASE	RLK	12/14/22
REV	IN ACCORDANCE WITH ECN	EFFECTIVE DATE	REVISED BY	DATE
DRW BY:	ALS	DRAWING STATUS: Released		
DATE:	06/10/19	PRODUCTION APPROVED FOR RELEASED STATUS ONLY		

FORM FEG035_PL_ASIZE, REV. B

SHEET 1 OF 1