

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

CONTACT BOLT PPS
91060603- 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)

TORQUE TO
5.7 Nm
(50 IN-LB)

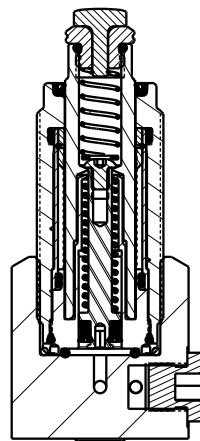
INSTALL LIP
SIDE TOWARD
BOTTOM OF
PISTON

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)

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



NO	QTY	PART NO	DESCRIPTION	STD SEAL KIT	SPRING KIT
1	1	21410076	BHCS, 6-32 x 3/16 SELFLOCK, SST		
2	1	21430022	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	23355024	SPRING, COMPRESSION		X
7	1	23355025	SPRING, COMPRESSION		X
8	1	39000069	O-RING, (-903)	X	
9	1	39050008	O-RING, (-014)	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	41060602	BOLT, ADAPTER, WS, FA, 8.9kN, LS, PPS		
17	2	43068004	PLUG, 1/8 BSP		
18	1	81010618	PISTON, WS, FA, HC, 2000, LS		
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	60100156	KIT, SEAL, WS, FA, BM, HC, 8.9kN, LS, PPS	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
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
41080626PS

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

SIZE
A MPL1079

REV
B

SHEET 1 OF 1

FORM FEG035_PL_ASIZE, REV. B

B	4993	RELEASE	RLK	12/14/22
REV	IN ACCORDANCE WITH ECN	EFFECTIVE DATE	REVISED BY	DATE
DRW BY:	ALS	DRAWING STATUS: Released		
DATE:	3/24/22	PRODUCTION APPROVED FOR RELEASED STATUS ONLY		