

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



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

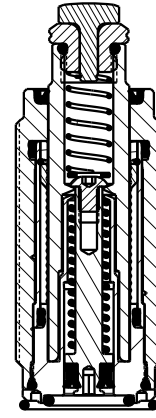
CONTACT BOLT PPS
91060603- Order for
complete assembly

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)

INSTALL LIP
SIDE TOWARD
BOTTOM OF PISTON



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	1	23010007	RETAINING RING, C, EXT, 1/8		
4	1	23355024	SPRING, COMPRESSION		X
5	1	23355025	SPRING, COMPRESSION		X
6	1	39000069	O-RING, (-903)	X	
7	1	39050008	O-RING, (-014)	X	
8	1	39051143	O-RING, (5-003)	X	
9	1	39052057	SEAL, BEVEL, 3/32 X 5/32 X 11/32	X	
10	1	39054035	BU RING, (.157 X .089)	X	
11	1	41060602	BOLT, ADAPTER, WS, FA, 8.9KN, LS, PPS		
12	1	81010618	PISTON, WS, FA, HC, 2000, LS		
13	1	81030614	RETAINER, WS, FA, HC, 2000, LS, PPS		
14	1	81060602	BOLT, CONTACT, WS, 2000, PPS		
15	1	39V53003	WIPER, PRESS-IN, (9/16), VBGV	X	
N/A	N/A	60100155	KIT, SEAL, WS, FA, CM, 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
41070616PS

PARTS LIST, ASSY, WS, FA, CM, HC, 8.9KN, LS, PPS

SIZE
A MPL1078

REV
A

FORM FEG035_PL_ASIZE, REV. B

A	4631	RELEASE	ALS	3/23/22
REV	IN ACCORDANCE WITH ECN	EFFECTIVE DATE	REVISED BY	DATE
DRW BY:	ALS	DRAWING STATUS: Released		
DATE:	3/23/22	PRODUCTION APPROVED FOR RELEASED STATUS ONLY		

SHEET 1 OF 1