

No.	QTY	PART No.	DESCRIPTION	Std. Seal Kit	FKM Seal Kit	Spring Kit
N/A	N/A	ISI505	INSTRUCTION SHEET, ARM INSTALLATION			
N/A	N/A	61704022	SPRING KIT			
N/A	N/A	6V711041	SEAL KIT, FKM			
N/A	N/A	60711041	SEAL KIT, STANDARD			
26	1	92090001	ASSY, BREATHER, SAE #4			
25	1	81591824	CAM, SC, LP, 5000/22KN, STR, TC			
24	1	81591302	DISK, Ø.75 X .12			X
23	1	81541808	BASE, SC, BF, LP, 5000			
22	3	81532108	SEAT, BALL, SC, LP, TC			
21	3	81532107	RETAINER, SC, LP, TC			
20	1	81531811	PLUG, SC, LP, 5000&22KN, SA, TC			
19	1	81511810	PLUNGER, SC, LP, 5000&22KN, SA, TC			
18	1	39054008	BU RING, (-218), HYTREL	X	X	
17	1	39054007	BU RING, (-0301), 90 NBR	X		39054021
16	1	39053005	WIPER, SNAP-IN, (-1/4), 90 FKM	X	X	
15	1	39051042	O-RING, (-030), 1.814x.070, 90 HNBR	X		39051021
14	2	39051041	O-RING, (-006), .114x.070, 90 HNBR	X		39051041
13	2	39050042	O-RING, (-011), .301x.070, 90 AUD	X		39051025
12	1	39011060	SEAL, BEV, INSR, 1.25x1.25x1.5, 85 HNBR	X		39052015
11	1	39011055	SEAL, BEV, 1-9/16x3/32x1-3/4, 85 AU	X		39052013
10	1	39000029	O-RING, (-115), .674x.103, 90 NBR	X	X	X
9	1	30601144	PLUG, SOCH, SAE 4			
8	3	23650004	BALL, TUNGSTEN-CARBIDE .250			
7	1	23600011	BALL, STEEL, ALLOY, .187			X
6	1	23350067	SPRING, COMP., .738X.142X5.3X3.24, 133			X
5	3	23350066	SPRING, COMP., .296X.06X.31X.21, 903			
4	2	21500200	WASHER, .124x.207x.024, COPPER			
3	3	21500031	SHCS, M5 x 0.8 x 14, ALY			
2	10	21500023	SHCS, M5 x .8-66 x 30MM			
1	2	21500019	SCREW, CAP, BTNH, M3 X 6, ALY			

PARTS LIST



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

ASSEMBLIES AFFECTED

14271802

14271802F

PARTS LIST, ASSY, SC, LP, TC, BF, 5000, SA, STR

SIZE
A

PL7163

REV
B

SHEET 1 OF 1

B	2596	RELEASE	JDW	12/06/13
REV	IN ACCORDANCE WITH ECN	EFFECTIVE DATE	REVISED BY	DATE
DRW BY:	JDW	DRAWING STATUS: Released		
DATE:	6-17-11	PRODUCTION APPROVED FOR RELEASED STATUS ONLY		

FORM FEG035_PL_ASIZE, REV. B

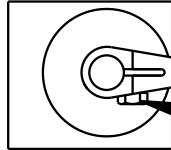
1 ↓ **2**

**READ ALL INSTRUCTIONS BEFORE INSTALLING ARMS
FAILURE TO FOLLOW INSTALLATION INSTRUCTIONS
WILL VOID PRODUCT WARRANTY !**

-Installing or Positioning of Low Profile Swing Clamp Arms-

**NOTE: If the arm is already installed on the plunger,
loosen the cap screw.**

**CAUTION: Never attempt to rotate the arm before loosening
the cap screw. This can damage the plunger rotating mechanism.**



- 1. Rotate the arm to the desired radial position.**
- 2. Tighten to the torque specification listed below.**

MODEL	TORQUE ft-lb	TORQUE N-m
5000lb & 22Kn	115 ft-lb	156 N-m
7500lb & 33Kn	225 ft-lb	305 N-m

**IT IS RECOMMEND THE CROSS BOLT
BE REPLACED IF THE ARM NEEDS
REMOVED AFTER IT HAS BEEN IN SERVICE.**

CROSS BOLT	CROSS BOLT	CROSS BOLT	CROSS BOLT
5000 & 22KN	5000 & 22KN	7500 & 33KN	7500 & 33KN
SHORT LONG DOUBLE	UPREACH	SHORT LONG DOUBLE	UPREACH
21-5000-24	21-5000-25	21-5000-28	21-5000-25

**Instruction
Sheet**



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

Arm Installation Instruction Sheet

Low Profile Swing Clamps

SIZE A 1S1505 REV C

C	2799	RELEASE	JDW	01/29/15
REV	IN ACCORDANCE WITH ECN	EFFECTIVE DATE	REVISED BY	DATE
DRW BY:	MES	DRAWING STATUS: Released		
DATE:	08/01/05	PRODUCTION APPROVED FOR RELEASED STATUS ONLY		

FORM FEG041-1S.AS1Z, REV. B