


No.	QTY	PART No.	DESCRIPTION	Std. Seal Kit	FKM Seal Kit
N/A	N/A	IS1505	INSTRUCTION SHEET, ARM INSTALLATION		
N/A	N/A	6V711042	SEAL KIT, FKM		
N/A	N/A	60711042	SEAL KIT, STANDARD		
20	1	81591824	CAM, SC, LP, 5000/22KN, STR, TC		
19	1	81541808	BASE, SC, BF, LP, 5000		
18	3	81532108	SEAT, BALL, SC, LP, TC		
17	3	81532107	RETAINER, SC, LP, TC		
16	1	81511811	PLUNGER, SC, LP, 5000&22KN, DA, TC		
15	1	39054008	BU RING, (-218), HYREL	X	X
14	1	39054007	BU RING, (-030), 90 NBR	X	39054021
13	1	39053005	WIPER, SNAP-IN, (1-1/4), 90 FKM	X	X
12	1	39051042	O-RING, (-030), 1.814x.070, 90 HNBR	X	39V01021
11	2	39051041	O-RING, (-006), .114x.070, 90 HNBR	X	39V51041
10	2	39050042	O-RING, (-011), .301x.070, 90 AUD	X	39051025
9	1	39011060	SEAL, BEV, INSR, 1.25x.125x1.5, 85 HNBR	X	39052015
8	1	39011056	SEAL, CROWN, 1-9/16x1-3/4x5/32, 90AU	X	39V11056
7	2	30601144	PLUG, SOCH, SAE 4		
6	3	23650004	BALL, TUNGSTEN-CARBIDE .250		
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 VEKTEK, INC. 1334 E. SIXTH AVE. P.O. BOX 625 EMPORIA, KS. 66801 U.S.A.	
	ASSEMBLIES AFFECTED	PARTS LIST, ASSY, SC, LP, TC, BF, 5000, DA, STR
14281802		
14281802F		
SIZE A	PL7166	REV B
FORM FEG035_PL_ASIZE, REV. B		

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

1 **2**

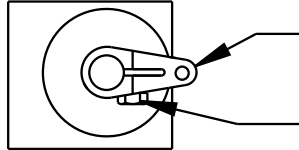
↓

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 <small>VEKTEK, INC. 1334 E. SIXTH AVE. P.O. BOX 625 EMPORIA, KS. 66801 U.S.A.</small>
Arm Installation Instruction Sheet		Low Profile Swing Clamps
C 2799 REV IN ACCORDANCE WITH ECN DATE: 08/01/05	RELEASE EFFECTIVE DATE REVISED BY DATE	JDW 01/29/15
DRAWING STATUS: Released		SIZE A 1S1505 REV C
PRODUCTION APPROVED FOR RELEASED STATUS ONLY		FORM FEG041-1S-ASIZE, REV. B