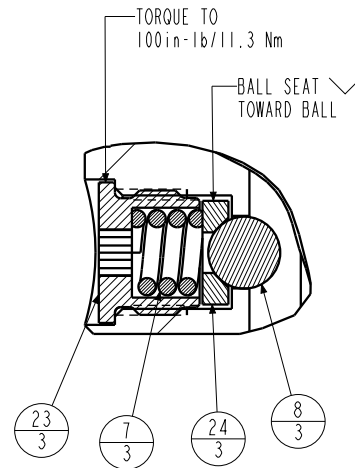
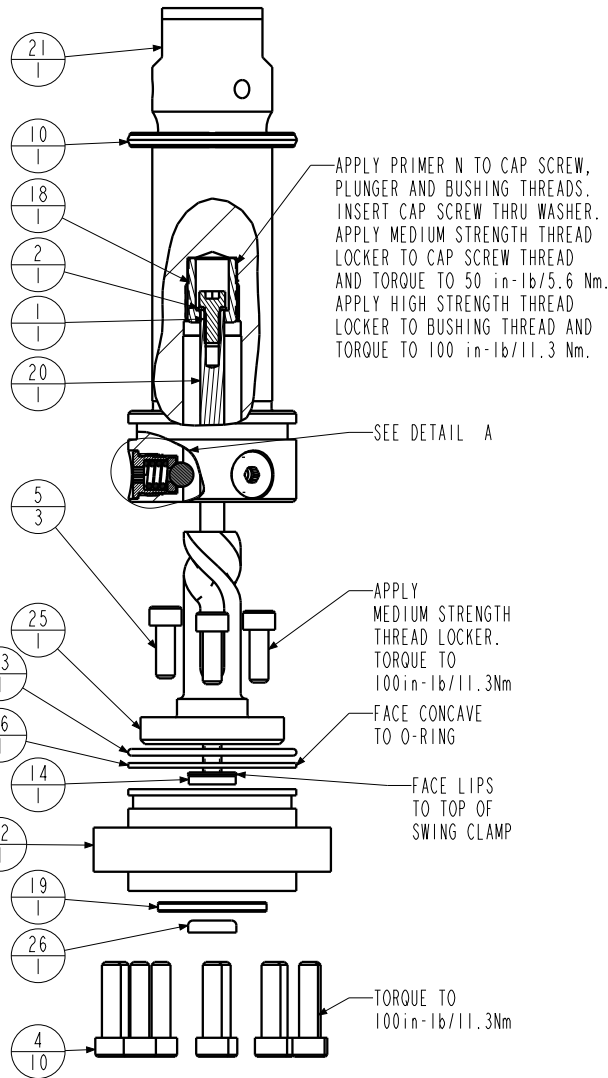


APPLY LUBRICANT TO ALL SEALS  
PRIOR TO INSTALLATION.  
DO NOT USE SILICONE TYPE LUBRICANTS.  
FOR PROPER ARM MOUNTING SEE IS1505.



DETAIL A  
SCALE 1.500



No.	QTY	PART No.	DESCRIPTION	Std. Seal Kit	FKM Seal Kit
N/A	N/A	IS1505	INSTRUCTION SHEET, ARM INSTALLATION		
N/A	N/A	6V711052	SEAL KIT, FKM		
N/A	N/A	60711052	SEAL KIT, STANDARD		
26	1	39V10029	WIPER, PRESS-IN, (1/4)	X	X
25	1	81591833	CAM, SC, LP, 5000/22KN, LH, TC, PR		
24	3	81532108	SEAT, BALL, SC, LP, TC		
23	3	81532107	RETAINER, SC, LP, TC		
22	1	81531819	CAP, END, SC, LP, 22KN/5000, PR		
21	1	81511821	PLUNGER, SC, LP, 5000&22KN, DA, TC, PR		
20	1	81500041	ROD, ACTUATOR, SC, LP, TF, 22KN		
19	1	81500040	RING, LOCATOR, SC, LP, PR		
18	1	81500039	BUSHING, PLUNGER, PR, SC, LP		
17	1	39054008	BU RING, (-218)	X	X
16	1	39054007	BU RING, (-030)	X	39054021
15	1	39053005	WIPER, SNAP-IN, (1-1/4)	X	X
14	1	39052043	SEAL, LL, (1/4 X 1/8 X 1/8 X 1/2)	X	39V52043
13	1	39051042	O-RING, (-030)	X	39V01021
12	2	39050042	O-RING, (-011)	X	39051025
11	1	39011060	SEAL, BEVEL W/HHEEL INSERT, 1-1/4 x 1/8 x 1-1/2	X	39052015
10	1	39011056	SEAL, CROWN, 1-9/16 x 1-3/4 x 5/32	X	39V11056
9	2	30601144	PLUG, SOCH, SAE 4		
8	3	23650004	BALL, TUNGSTEN-CARBIDE. 250		
7	3	23350066	SPRING, COMPRESSION		
6	2	21500200	WASHER		
5	3	21500031	SHCS, M5 x 0.8 x 14, ALY		
4	10	21500022	SHCS, M5 x .8-6G x 20, ALY		
3	2	21500019	SCREW, CAP, BTNH, M3 X 6, ALY		
2	1	21430022	WASHER		
1	1	21410049	SCREW, CAP, SOCH, 8-32 X 3/8, ALY		

**PARTS LIST**



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

ASSEMBLIES AFFECTED  
14061801PR  
14061801FPR

PARTS LIST, ASSY, SC, LP, TC, TF, 5000, DA, LH, PR  
SIZE A  
**PL7232**  
REV A

A	3481	RELEASE	JDW	06/01/18
REV	IN ACCORDANCE WITH ECN	EFFECTIVE DATE	REVISED BY	DATE
DRW BY:	JDW	<b>DRAWING STATUS: Released</b>		
DATE:	06/01/18	PRODUCTION APPROVED FOR RELEASED STATUS ONLY		

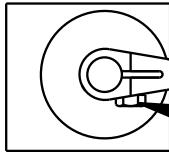
**1**      **2**

# 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	IS1505	REV C
-----------	--------	----------

FORM FEG041-IS-ASIZE, REV. B

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

SHEET 1 OF 1