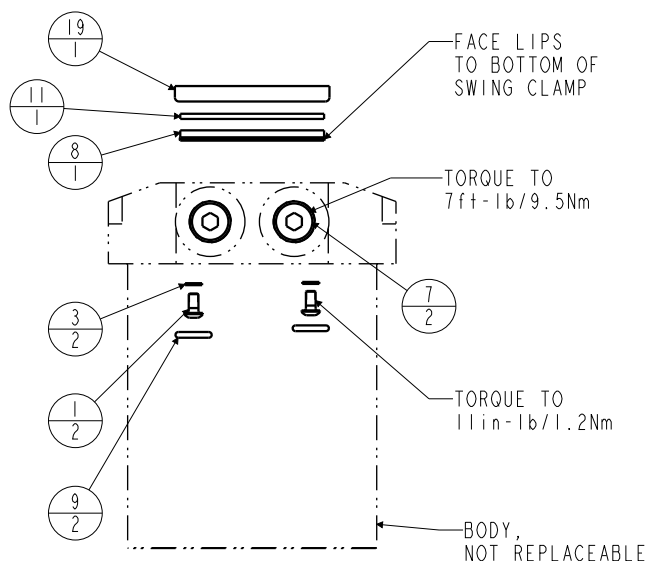
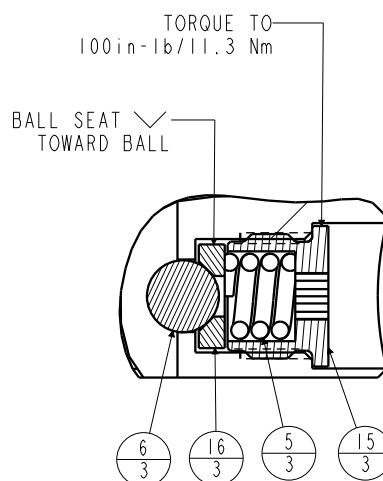
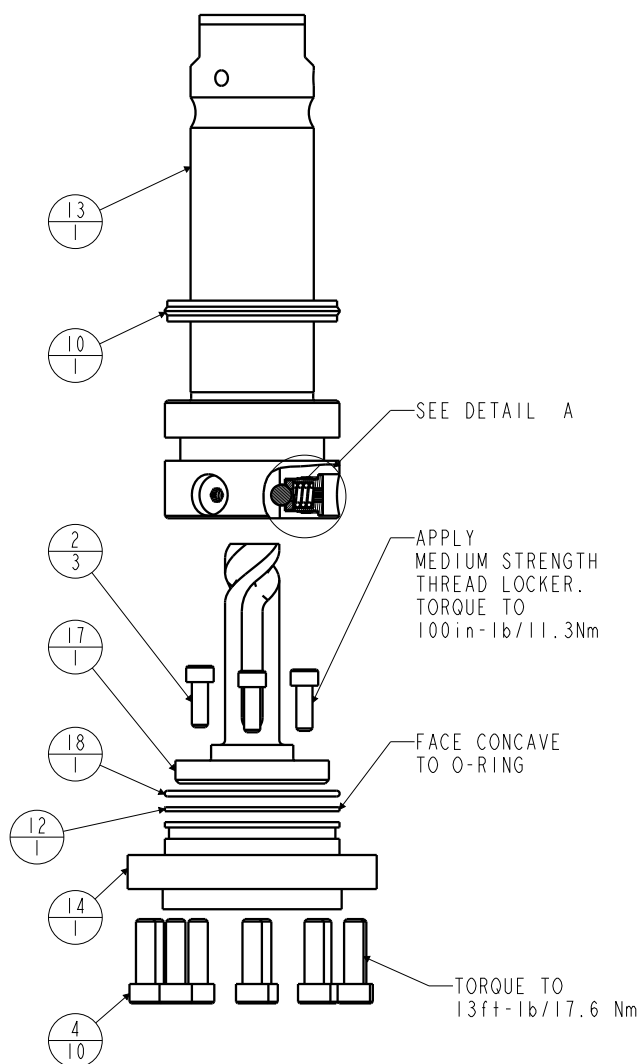




APPLY LUBRICANT TO ALL SEALS
PRIOR TO INSTALLATION.
DO NOT USE SILICONE TYPE LUBRICANTS.
FOR PROPER ARM MOUNTING SEE ISI505.



DETAIL A
SCALE 1.500



N/A	N/A	ISI505	INSTRUCTION SHEET, ARM INSTALLATION		
N/A	N/A	6V711036	SEAL KIT, FKM		
N/A	N/A	60711036	SEAL KIT, STANDARD		
19	1	39V11051	WIPER, PRESS-IN, (1-1/2)	X	X
18	1	39H51002	O-RING, (-033)	X	39V51002
17	1	81592126	CAM, SC, LP, 7500/33KN, RH, LS, TC		
16	3	81532108	SEAT, BALL, SC, LP, TC		
15	3	81532107	RETAINER, SC, LP, TC		
14	1	81532105	CAP, END, SC, LP, 33KN/7500		
13	1	81512112	PLUNGER, SC, LP, 7500/33KN, DA, LS, TC		
12	1	39054017	BU RING, (-033)	X	39054023
11	1	39054016	BU RING, (1.5x.125x.063)	X	X
10	1	39052030	SEAL, CROWN, 1-3/4x2-1/8x1/4	X	39V52030
9	2	39050042	O-RING, (-011)	X	39051025
8	1	39011075	SEAL, LL, (1-1/2 X 1/8 X 1/8 1-3/4)	X	39V11075
7	2	30601144	PLUG, SOCH, SAE 4		
6	3	23650004	BALL, TUNGSTEN-CARBIDE. 250		
5	3	23350066	SPRING, COMPRESSION		
4	10	21500304	SHCS, M6 X 1.0-6G X 20MM		
3	2	21500200	WASHER		
2	3	21500031	SHCS, M5 X 0.8 X 14, ALY		
1	2	21500019	SCREW, CAP, BTNH, M3 X 6, ALY		
No.	QTY	PART No.	DESCRIPTION	Std. Seal Kit	FKM Seal Kit

PARTS LIST



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

ASSEMBLIES AFFECTED

14062103
14062103F

PARTS LIST, ASSY, SC, LP, TC, TF, 7500, DA, RH, LS

SIZE
A PL7157

REV
C

FORM FEG035_PL_ASIZE, REV. B

C	5762	RELEASE	JDW	07/15/25
REV	IN ACCORDANCE WITH ECN	EFFECTIVE DATE	REVISED BY	DATE
DRW BY: JDW	DRAWING STATUS: Released			
DATE: 6-7-11	PRODUCTION APPROVED FOR RELEASED STATUS ONLY			

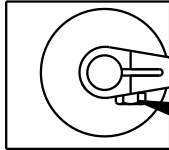
SHEET 1 OF 1

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

FORM FEG041-1S.A.SIZE, REV. B

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			

SHEET 1 OF 1