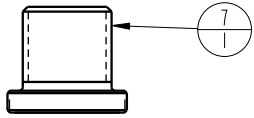
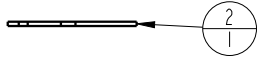


TIGHTEN TO
5 FT-LB / 7 Nm
TORQUE.



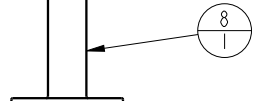
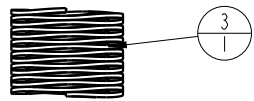
APPLY ANTI-SEIZE
TO THREADS

SPACER/NOSE O-RING REPLACEMENT

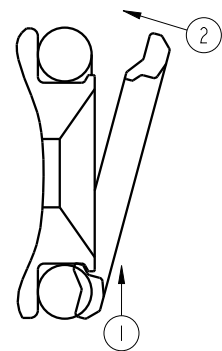
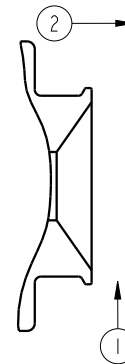
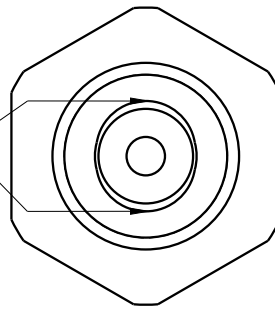
STEP 2

STEP 3: REMOVAL

STEP 5: INSTALLATION



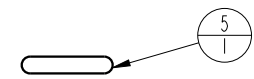
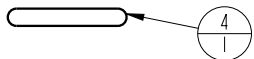
ELLIPTICAL
LIPS



BODY
NON-REPLACEMENT
PART

TIGHTEN TO
15 FT-LB / 20 Nm
TORQUE.

1. REMOVE NOSE O-RING.
2. LOCATE ELLIPTICAL SHAPED LIPS ON NOSE. USE A LOUPE OR MAGNIFYING GLASS IF NECESSARY, SEE STEP 2 DIAGRAM ABOVE.
3. REMOVE SPACER BY FIRST SHIFTING THE SPACER IN THE DIRECTION OF ARROW 1 IN THE STEP 3 DIAGRAM, THEN ROTATE IT OFF THE OPPOSITE LIP IN THE DIRECTION OF ARROW 2 IN THE STEP 3 DIAGRAM.
4. REPLACE THE O-RING.
5. HOOK THE SPACER ID OVER ONE LIP PUSHING IN THE DIRECTION OF ARROW 1 IN THE STEP 5 DIAGRAM, THEN TIP THE SPACER OVER THE OPPOSITE LIP ONTO THE BODY IN THE DIRECTION OF ARROW 2 IN THE STEP 5 DIAGRAM, COMPRESSING THE O-RING.



INSTALL
NOSE O-RING
BEFORE SPACER



NOTES:
1. APPLY LUBRICANT TO ALL SEALS
PRIOR TO INSTALLATION.
2. DO NOT USE SILICONE TYPE LUBRICANTS.

NO	QTY	PART NO	DESCRIPTION	STD SEAL KIT	SPRING KIT
1	1	21420030	NUT, HEX JAM, 3/8-24		
2	1	23050059	SNAP RING, INTERNAL		X
3	1	23370101	SPRING, WAVE, .465 x .018, 17-7		X
4	1	39000070	O-RING, (-904)	X	
5	1	39051004	O-RING, (-010)	X	
6	1	87044316	SPACER, IP-SEQ, SAE4	X	
7	1	87044320	ADJUSTER, SPRING, IP-SEQ, 1500PSI, BLUE		
8	1	87044330	GUIDE, SPRING, IP-SEQ, SAE4/G1/8, HP		X
N/A	N/A	60701611	KIT, SEAL, ASSY, IP-SEQ, SAE 4	NOTED	N/A
N/A	N/A	61704303	KIT, SPRING, IP-SEQ, SAE 1500PSI/G1/8 100BAR	N/A	NOTED

PARTS LIST



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

ASSEMBLIES AFFECTED
70-4437-21

PARTS LIST, ASSY, IP-SEQ, SAE 4, .750, 1500PSI

C	5749	RELEASE	NPETERS	7/29/25
REV	IN ACCORDANCE WITH ECN	EFFECTIVE DATE	REVISED BY	DATE
DRW BY:	JDW	DRAWING STATUS: Released		
DATE:	10/16/18	PRODUCTION APPROVED FOR RELEASED STATUS ONLY		

SIZE
A
PL7034

REV
C

FORM FEG035_PL_ASIZE, REV. B

SHEET 1 OF 1