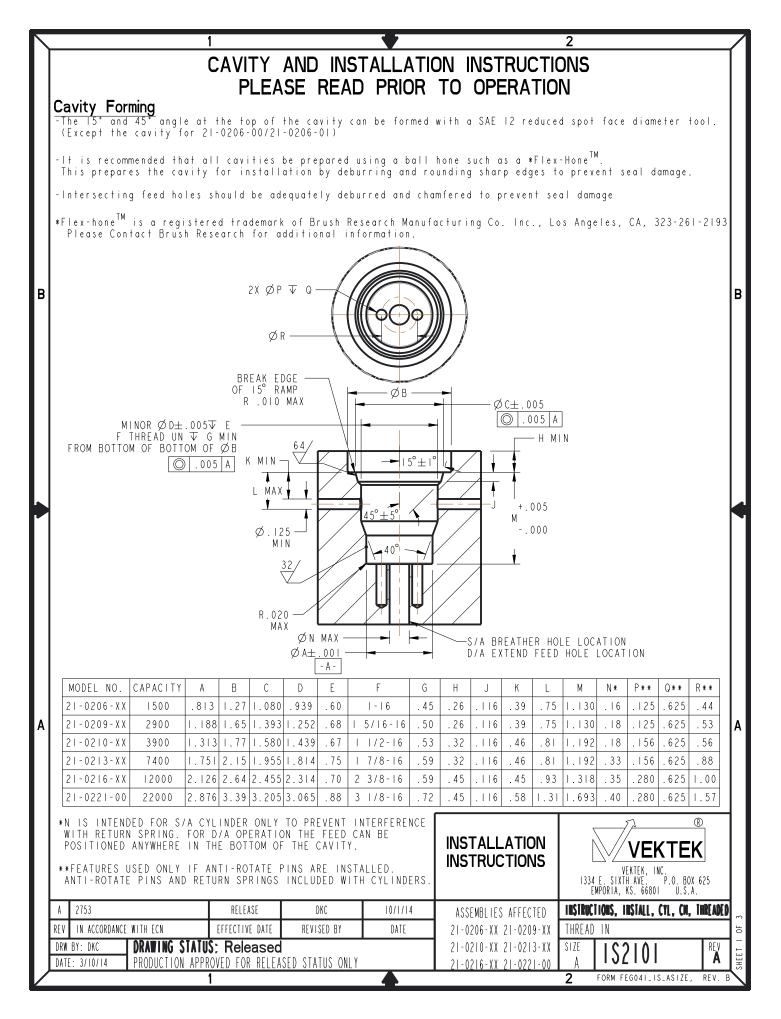
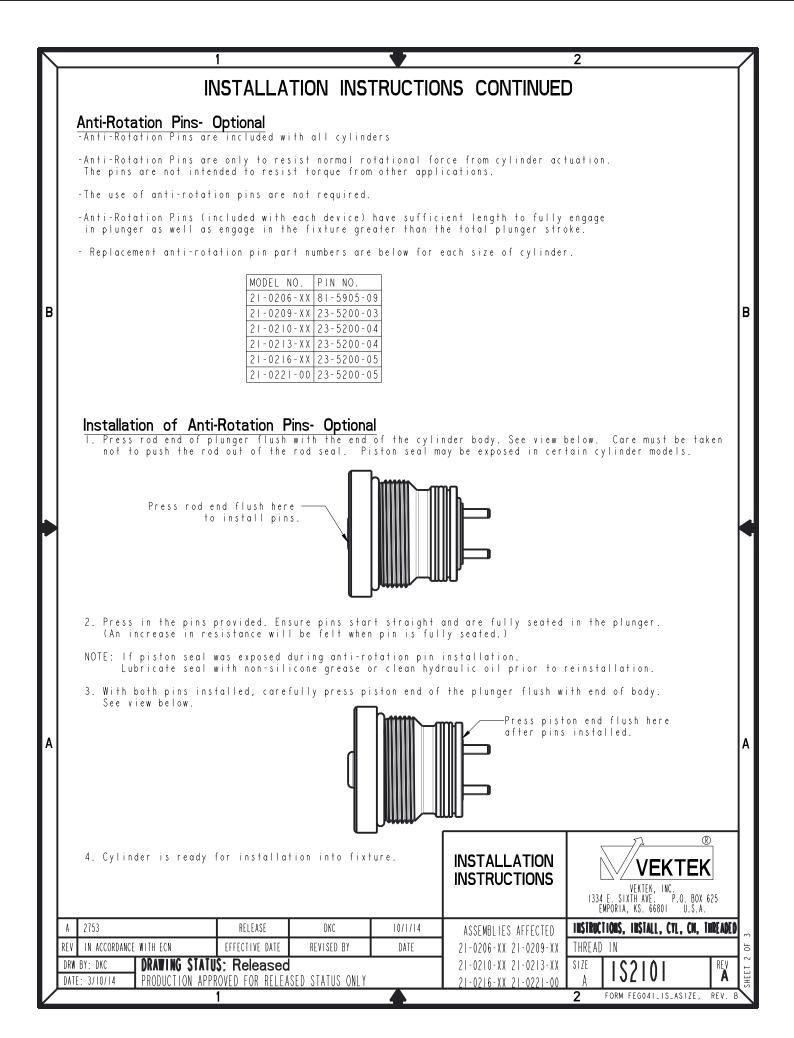
				1		7			2		/
		NO	QTY	PART NO	DESCRIPTION	21	-0213-00	21-0213-01	STD SEAL KIT		
					SPRING, COMPRESSION		Х	Х			
		2	2		PIN, SPRING, SLOTTED, 1/8 X 5/8,	SST	Х	Х			L
	-	3			O-RING, (-030)		X	X	X		
	-	4			SEAL, LL, (3/4 X 1/8 X 1/8 X 1) O-RING, (-132)		X X	X	X		
	-	6			SEAL,T, (1 1/8 X 1/8 X 1 3/8)		х Х	X	X		
	-	7	2		BU RING, (-030)		X	X	X		L
		8			TAG, INSTALL, CYL, CM, THREAD-IN				Х		
		9			PLUNGER,CYL,CM,PP,7400LB		Х				L
		-			PLUNGER, CYL, CM, PP, 7400LB			Х			L
	-	10			WIPER, PRESS-IN, (3/4)		X	X	X		L
		N/A	N/A		KIT, SEAL, CYL, CM, PP, 7400LB		N/A	N/A	NOTED		L
	l	N/A	N/A	1\$2101	INSTRUCTION, INSTALL, CYL, CM, T NOTE: ITEM I ONLY USED F		N/A	N/A	N/A		L
					INSTALL WIPER FL WITH TOP OF BODY INSTALL ROD SEA BODY INSTAL 65 FTLBS BODY NON-REPLACEME	L LIPS FACII		SILIC			
A					9 1 P/N 82100212 HAS 3/8"-16 P/N 82100213 HAS 1/2"-13	UNC THREAD					A
		~					PAR	TS	BASED LUBP	vektek	
					SEE NOTE FOR USAGE			<u> </u>	I334 E. SIXTI EMPORIA, H	EKTEK, INC. 1 AVE. P.O. BOX 625 (S. 66801 U.S.A.	
	A 2753)/16/14 /	ASSEMBLIES			A AVE. P.O. BOX 625 (S. 66801 U.S.A. L, CM, PP, 7400LB	
	A 2753 REV IN ACCORDANCE	WITH E	CN CN)/16/14 , DATE		AFFECTED			
	REV IN ACCORDANCE			EFFE	RELEASE DKC II CTIVE DATE REVISED BY		ASSEMBLIES 2102	AFFECTED I 1300	PARTS LIST, CT Thread in	L, CM, PP, 740018	۰.
	REV IN ACCORDANCE DRW BY: DKC	DRAT	I I NG		RELEASE DKC II CTIVE DATE REVISED BY eleased		ASSEMBLIES	AFFECTED I 1300	PARTS LIST, CT Thread in		

@ Copyright 1986-2024 by Vektek LLC ****See Vektek.com>Products>Maintenance for special tools_



@ Copyright 1986-2024 by Vektek LLC ****See Vektek.com>Products>Maintenance for special tools



@ Copyright 1986-2024 by Vektek LLC ****See Vektek.com>Products>Maintenance for special tools

INSTALLATION INSTRUCTIONS CONTINUED

2

В

Installation Notes

-It is recommended that all cavities be prepared using a ball hone such as a *Flex-HoneTM. This will prepare cavity for installation by deburring and rounding sharp edges to prevent seal damage.

-All seals should be lubricated with a non-silicone grease (recommended) or clean hydraulic oil prior to installation.

-Cylinder body threads should be lubricated prior to installation to permit proper torqueing.

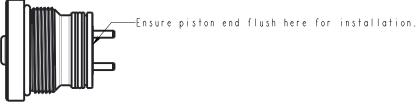
-For single acting operation of thread-in 21–02XX-XX cylinder, the included return spring is required. Refer to chart below for replacement return spring number.

MODEL NO.	SPRING NO.
2 - 0 2 0 6 - X X	23-3550-11
2 - 0 2 0 9 - X X	23-3550-12
2 - 0 2 0 - X X	23-3550-12
2 - 0 2 3 - X X	23-3550-14
2 - 0 2 6 - X X	23-3550-15
2 - 0 2 2 - 0 0	23-3550-16

Installation

В

- I. Lubricate all seals with non-silicone grease (recommended) or clean hydraulic oil.
- If using cylinder as single acting, install included return spring in plunger cavity with a small amount of grease to hold it in place during installation. For double acting systems, no spring is necessary.
 - Install Return Spring Here for Single Acting
- If using anti-rotate pins, ensure the piston end of plunger is flush with the open end of the body or slightly below. Piston seal should not be exposed. See view below.
 - a. Insert cylinder in to cavity. Apply slight downward pressure while rotating cylinder. This motion will align pins and start threads.



4. Torque cylinder using specifications below.

				MODE NO. 21-020	(FT-LBS			
				2 - 020 2 - 02 2 - 02 2 - 02 2 - 02 2	0 - X X 60 3 - X X 65 6 - X X 160		INSTALLATION INSTRUCTIONS	VEKTEK VEKTEK, INC. 1334 E. SIXTH AVE. P.O. BOX 625 EMPORIA, KS. 66801 U.S.A.
	A	2753		RELEASE	DKC	10/1/14	ASSEMBLIES AFFECTED	INSTRUCTIONS, INSTALL, CTL, CH, THREADED
	REV	IN ACCORDANCE	WITH ECN	EFFECTIVE DATE	REVISED BY	DATE	21-0206-XX 21-0209-XX	THREAD IN 5
							2 -02 0-XX 2 -02 3-XX 2 -02 6-XX 2 -022 -00	size IS2IOI REV
				1				2 FORM FEG041_IS_ASIZE, REV. B

@ Copyright 1986-2024 by Vektek LLC ****See Vektek.com>Products>Maintenance for special tools.