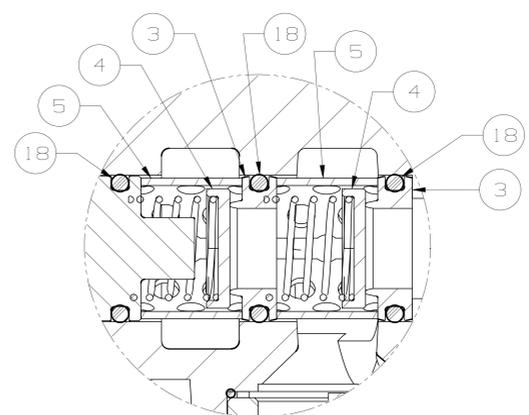
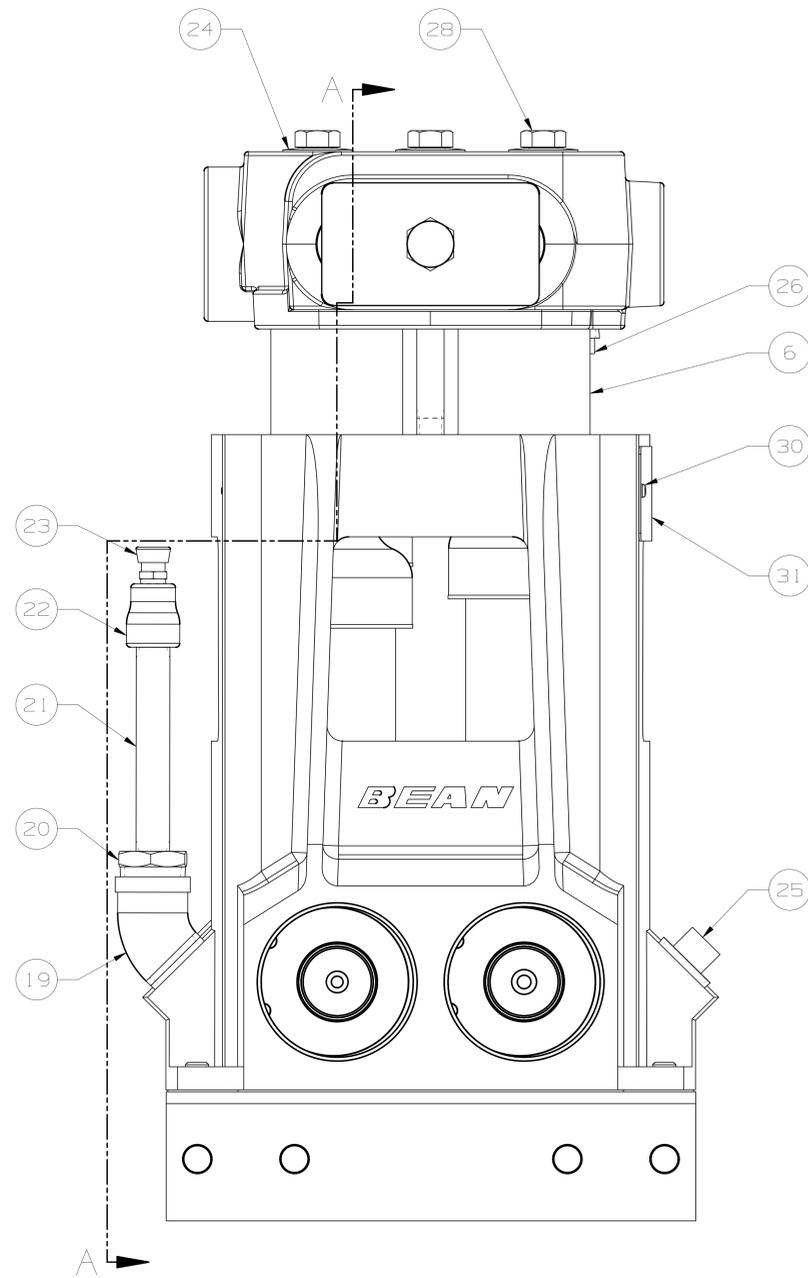


SECTION A - A

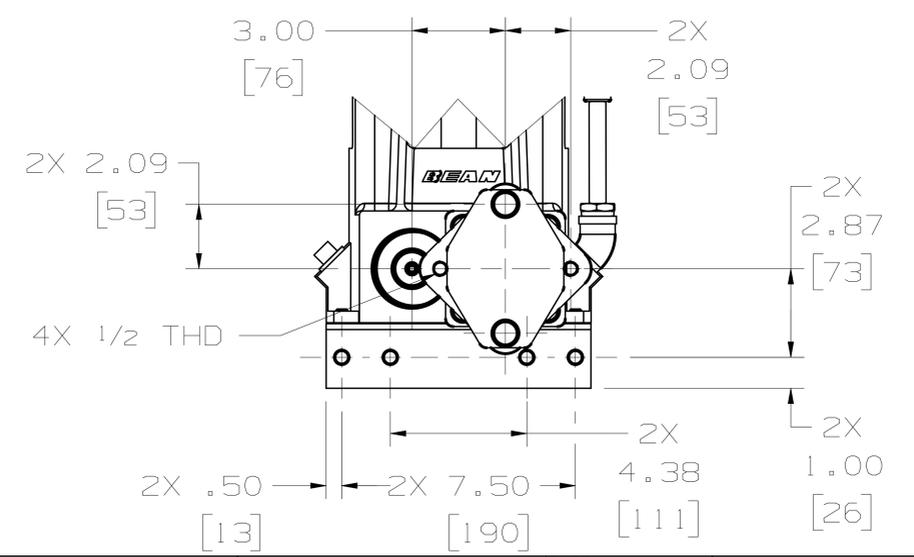
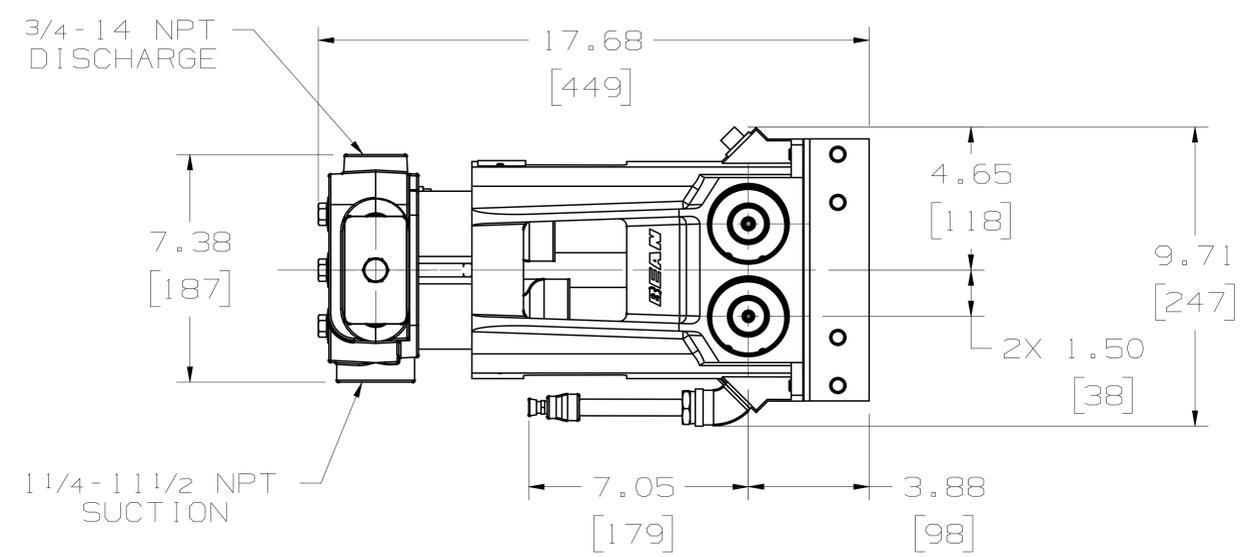
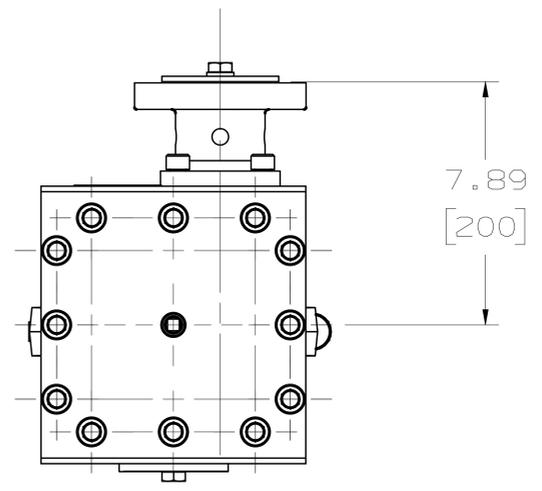
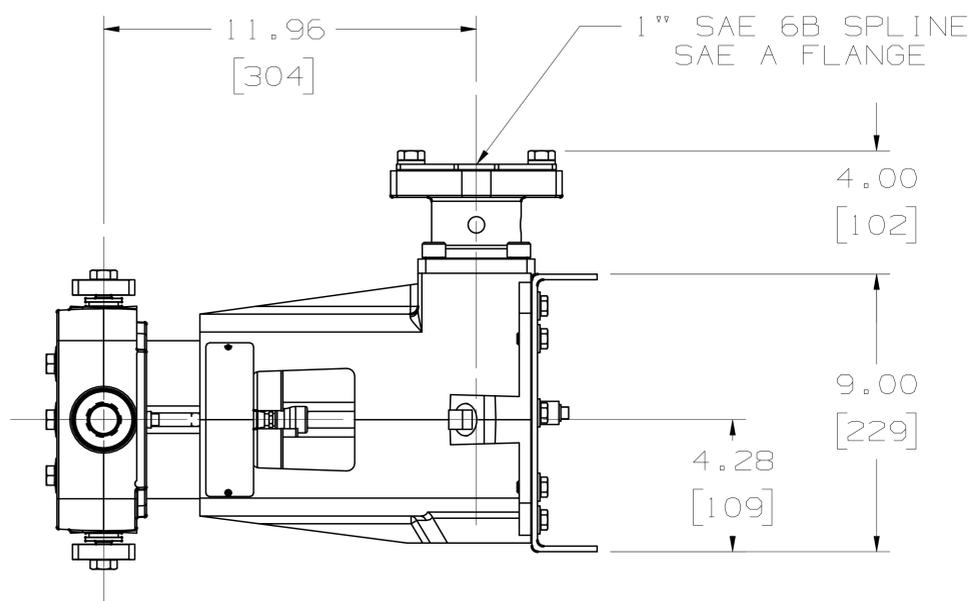


DETAIL B

ITEM	DESCRIPTION	QTY
1	POWER END ASSY:	1
2	FLUID CYLINDER:	1
3	SEAT:	8
4	SPRING AND DISC ASSEMBLY:	8
5	VALVE CAGE:	8
6	CYLINDER:	4
7	PISTON CUP:	4
8	PISTON HOLDER:	4
9	GASKET: VALVE COVER	4
10	RING SEAL: CYLINDER	4
11	WASHER: UMBRELLA	4
12	UMBRELLA: F/E04	4
13	CUP WASHER: A04	4
14	VALVE COVER:	4
15	VALVE COVER CLAMP:	2
16	O-RING: UNIFORM #015	4
17	O-RING: UNIFORM #033	4
18	O-RING: UNIFORM #213	12
19	STREET ELBOW: 3/4 NPT X 45 DEG	1
20	BUSHING: HEX HEAD, 3/4 X 1/4	1
21	NIPPLE: 1/4 SCH 40, 1/4 NPT	1
22	REDUCER: 1/4 NPT X 1/8 NPT	1
23	LUBE VENT: 1/8 NPT	1
24	BELLEVILLE SPRING WASHER: 7/16	4
25	PIPE PLUG: SQ HEAD, 3/4 NPT	1
26	PIPE PLUG: 1/4 NPT	1
27	CAP SCREW: HEX HEAD, 5/16 X 1.50 LG	4
28	CAP SCREW: HEX HEAD, 7/16 X 5.50 LG	4
29	CAP SCREW: HEX HEAD, 1/2 X 1.50 LG	2
30	SELF TAPPING SCREW:	2
31	NAMEPLATE:	1
32	CAPLUG:T-12 (NOT SHOWN)	1
33	CAPLUG:17-S (NOT SHOWN)	1

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				DRAFTING CHECK: LOUDERMILK, STEVE	DATE: 17-MAR-2009
				DESIGN REVIEW: SINGLETERRY, RONALD	DATE: 07-DEC-2009
				MANUFACTURING APPROVAL: CRUZ, GEORGE	DATE: 05-DEC-2009
				APPROVED BY: LYON, TIM	DATE: 10-DEC-2009

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ENGINEERING  
 DIMENSIONAL  
 OUTLINE

DESCRIPTION  
 PUMP ASSEMBLY; E0413C  
 W/1-1/4 NPT X 3/4 NPT  
 FLUID END, PISTON, DISC  
 VALVE ASSEMBLIES, HYD  
 DRIVE, MTR, MOUNTING  
 FLANGE

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