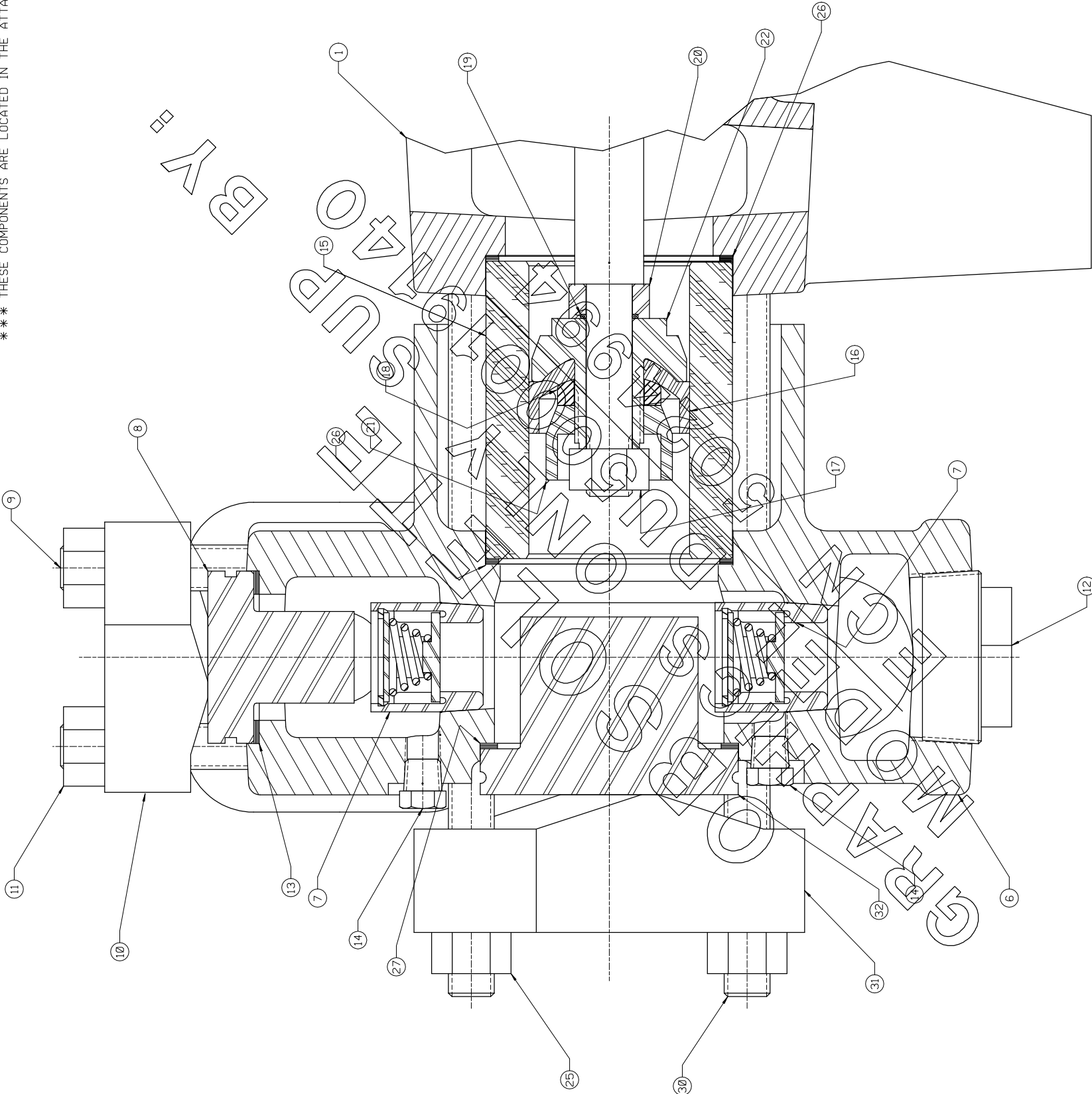


* THESE COMPONENTS ARE LOCATED IN THE FLUID CYLINDER ASSEMBLY, ITEM ②
** THESE COMPONENTS ARE LOCATED IN THE CYLINDER/PISTON GROUP, ITEM ③
*** THESE COMPONENTS ARE LOCATED IN THE ATTACHING GROUP, ITEM ④



ITEM	NO. REQD	PART NO.	PART NAME
①	1	5271247	POWER END ASSEMBLY: LH
②	1	5271255	FLUID CYLINDER ASSEMBLY:
③	3	5271257	CYLINDER/PISTON GROUP:
④	1	5271263	ATTACHING GROUP:
⑤	1	5266229	LITERATURE KIT L09 IP
⑥	1	1255266	FLUID CYLINDER:
⑦	6	1256641	VALVE ASSEMBLY: DISC, 440 SST
⑧	3	A5003	VALVE COVER:
⑨	6	A5012	STUD: ½-13 UNC-2A X 3⅞ LG.
⑩	3	1271716	VALVE COVER CLAMP:
⑪	6	1121511	HEX NUT: ½-13
⑫	2	1105105	PLUG: 1½" PIPE
⑬	3	1280026	GASKET: VALVE COVER
⑭	6	P501267	PLUG: PIPE, ⅜" NPT
⑮	3	1245739	CYLINDER: 1.75" ID, CERAMIC
⑯	3	1278505	CUP: NEOPRENE
⑰	3	8309	HEX NUT: ½-13, BRS
⑱	3	1278513	WASHER:
⑲	3	1101176	O-RING: ⅝" OD X ⅞" NOM, BUNA-N, 70 DURO
⑳	3	1284632	SEAL HOLDER:
㉑	3	1284624	PACKING NUT:
㉒	3	3269025	CUP HOLDER:
㉓	1	1177203	CAPLUG: INT. 20S (NOT SHOWN)
㉔	1	1177201	CAPLUG: INT. 14 (NOT SHOWN)
㉕	8	1121511	HEX NUT: ½-13
㉖	6	1280024	GASKET: CYLINDER
㉗	3	1280025	GASKET: CYLINDER COVER
㉘	1	1187039	PETCOCK: (NOT SHOWN)
㉙	2	A5009	STUD: ½-13 UNC-2A X 6.63 LG.(NS)
㉚	6	A5011	STUD: ½-13 UNC-2A X 8.63 LG.
㉛	3	1271415	CYLINDER HEAD CLAMP:
㉜	3	A5002	CYLINDER COVER:

NOTES:

- 1 TORQUE FASTENERS PER FMC ENGR SPEC AS-22
- 2 TEST PUMP PER FMC ENGR SPEC AS-15
- 3 STAMP NAMEPLATE PER FMC ENGR SPEC AS-21
- 4 PAINT PUMP PER FMC ENGR SPEC CP-20

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Unless Otherwise Specified: Remove all burrs & sharp corners .005 & .010 max. All dimensions conforming unless otherwise noted. Tolerances: X .015 XX .010 XXX .005 Finish: 125 RMS		PUMP ASSEMBLY	
RELEASED FOR PRODUCTION		F/L0914D, LH, W/1½" NPT X 1" NPT FLUID END, NEOP PACKING, 440 SST DISC VALVE ASSYS	
ECN	DATE	BKM	SCALE: NONE
1	02-29-79	SJK	DRAWING NO. 1279019
APPD.	JC	06-30-98	01279019

K	REV BOM	00001410	CRT	01-23-83
J	REV BOM DESC	00000075	DRG	09-01-80
I	REV & DIGITIZED	00002204	BKM	06-15-98
REV	WAS	ECN	BY	DATE