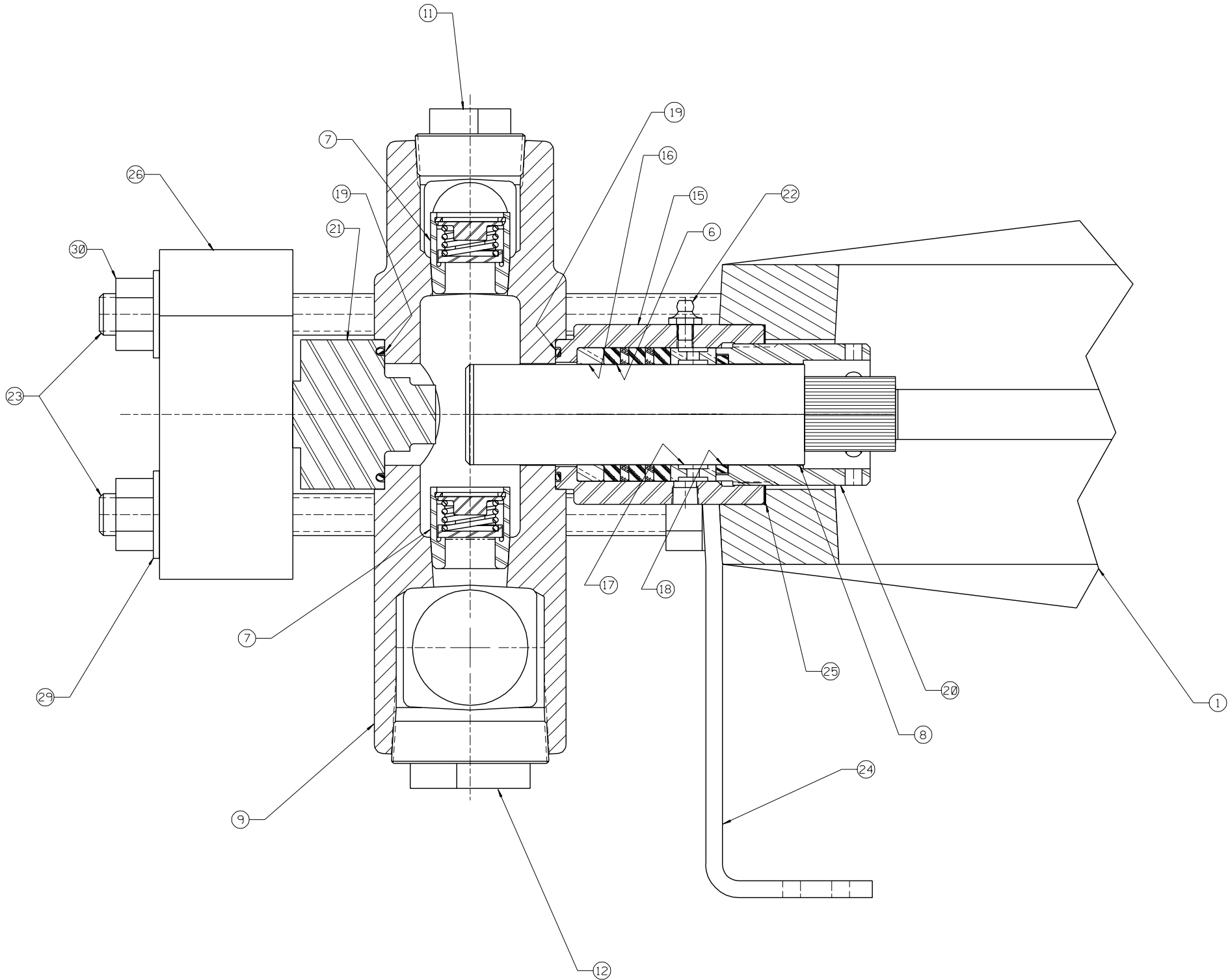


* THESE COMPONENTS ARE LOCATED IN THE FLUID CYLINDER GROUP, ITEM ②

** THESE COMPONENTS ARE LOCATED IN THE STUFFING BOX GROUP, ITEM ③

*** THESE COMPONENTS ARE LOCATED IN THE ATTACHING GROUP, ITEM ④



ITEM	NO. REQD	PART NO.	PART NAME
①	1	5267678	POWER END ASSEMBLY: RH
②	1	5274492	FLUID CYLINDER GROUP:
③	3	P502591	STUFFING BOX GROUP:
④	1	5267679	ATTACHING GROUP:
⑤	1	5274547	CARTON/MANUAL GROUP:
△B⑥	3	3268700	PACKING SET: 249
⑦	6	1256641	VALVE ASSEMBLY: DISC, 440 SST
△B⑧	3	5261975	PLUNGER: 1½" DIA, COLMONOY
*⑨	1	5267653	FLUID CYLINDER:
*⑩	2	5260799	PIPE PLUG: 1" PIPE (NOT SHOWN)
*⑪	3	5260800	PIPE PLUG: 1¼" PIPE
*⑫	1	5260801	PIPE PLUG: 1½" PIPE
*⑬	2	1177201	CAPLUG: INT 14S, (NOT SHOWN)
*⑭	2	1177203	CAPLUG: INT 20S, (NOT SHOWN)
**⑮	3	P502592	STUFFING BOX: 17-4 PH SST
**⑯	3	P502607	THROAT BUSHING/FOLLOWER:
**⑰	3	5262093	LANTERN RING:
**⑱	3	5262102	WIPER RING:
**⑲	6	320481	O-RING: 2" OD X ⅛" NOM., BUNA-N, 90 DURO
**⑳	3	5265294	ADJUSTING NUT: 1117 CARBON STEEL
△C**㉑	3	3269020	CYLINDER COVER: 1018 CARBON STL
**㉒	3	1104954	LUBE FITTING: ¼" -28
***㉓	6	5260065	STUD: ⅝-11 UNC-2A, 10.63 LG
***㉔	1	5254219	FRONT FOOT:
***㉕	3	1280024	CYLINDER GASKET:
***㉖	3	5260055	CYLINDER COVER CLAMP:
***㉗	1	5267123	LIQUID LEVEL GAGE: (NOT SHOWN)
***㉘	2	5256759	STUD: ⅝-11 UNC-2A, 7.69 LG(NOT SHOWN)
***㉙	8	5259620	WASHER: ⅝"
***㉚	10	5259621	NUT: ⅝-11

- NOTES:
- 1 TORQUE FASTENERS PER FMC ENGR SPEC AS-22
 - 2 TEST PUMP PER FMC ENGR SPEC AS-15 AT 2600 PSI AND 710 RPM
 - 3 STAMP NAMEPLATE WITH FOLLOWING DATA:

MAX DISCH

FLOW

SPEED

- 2600 PSI

- 22 GPM

- 710 RPM
 - 4 PAINT PUMP PER FMC ENGR SPEC CP-20

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Unless Otherwise Specified: Remove all burrs & sharp corners .005 R. All diameters concentric unless .008 T.U.C. Angles ±1/2° .XX ±.015 .XXX ±.005 Finish 125 RMS All dimensions are in inches		PUMP ASSEMBLY M0612SC DI, W/1½" NPT X 1" NPT FLUID END, COL PLGR, STYLE 249 PKG & 440 SST DISC VALVE ASSEMBLY	
RELEASED FOR PRODUCTION	DRAWN	BKM	08-05-97
ECN	DATE	CKD.	SJK
5001247	08-18-97	APPD.	RMC
		SIZE	D
		DRAWING NO.	P502590

C	REV BOM CALL-OUT	5001247	DRG	08-15-00
B	CORRECTIONS	✓	BKM	10-03-97
A	NEW ISSUE	✓	BKM	08-05-97
REV	WAS	ECN	BY	DATE

P502590