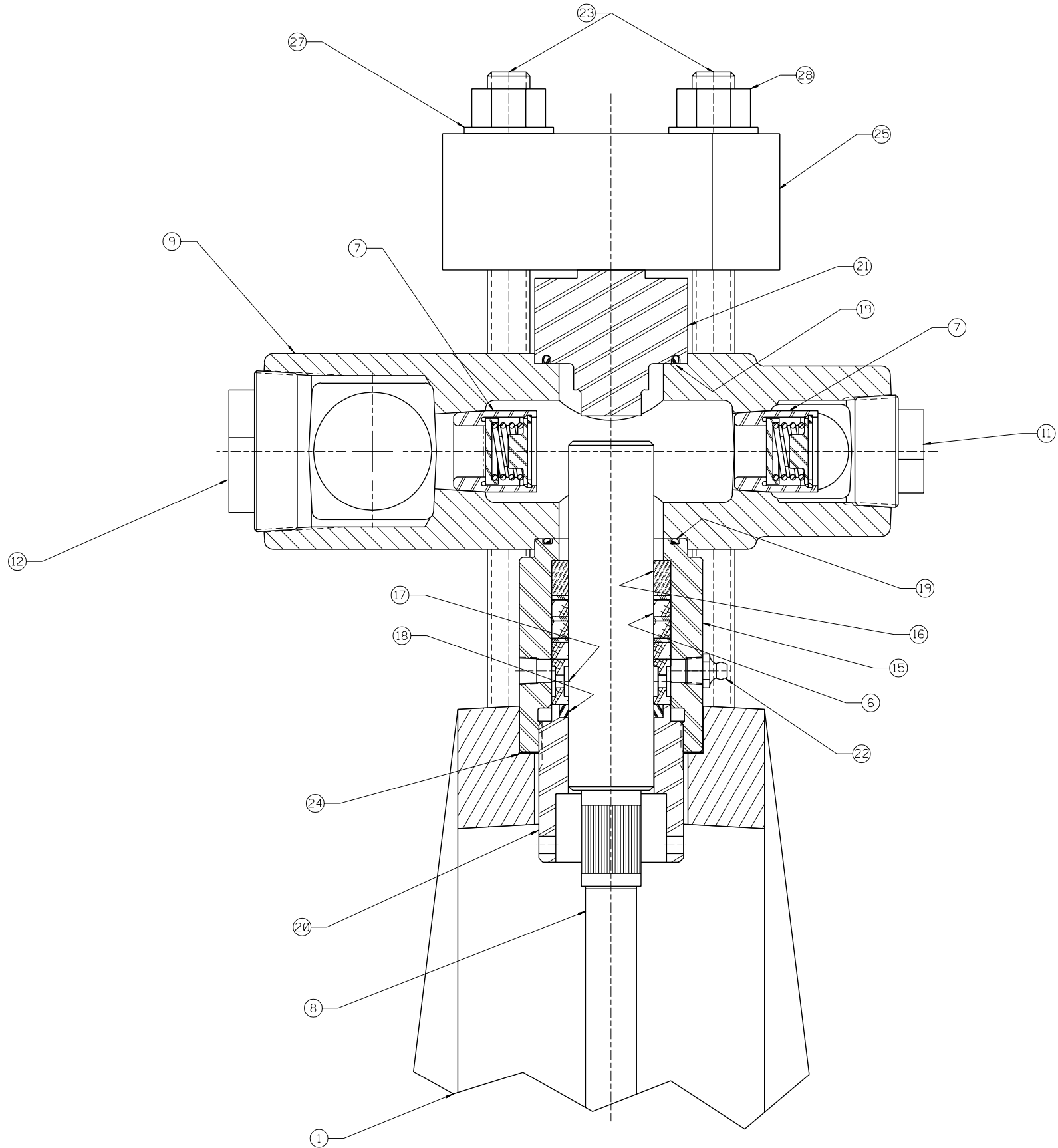




* THESE COMPONENTS ARE LOCATED IN THE FLUID CYLINDER GROUP, ITEM ②

** 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	P503035	POWER END ASSEMBLY: M06 VERTICAL
②	1	5274492	FLUID CYLINDER GROUP:
③	3	3268879	STUFFING BOX GROUP:
④	1	P501717	ATTACHING GROUP:
⑤	1	5274547	CARTON/MANUAL GROUP:
⑥	3	3268970	PACKING SET: CAR/PTEF
⑦	6	1256641	VALVE ASSEMBLY: DISC, 440 SST
⑧	3	5261974	PLUNGER: 1¼" 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	3268876	STUFFING BOX:
* * ⑯	3	5262084	THROAT BUSHING/FOLLOWER:
* * ⑰	3	5262092	LANTERN RING:
* * ⑱	3	5262101	WIPER RING:
* * ⑲	6	320481	O-RING: 2" OD X ⅛" NOM., BUNA-N, 90 DURO
* * ⑳	3	5273531	ADJUSTING NUT:
* * ㉑	3	3269020	CYLINDER COVER:
* * ㉒	3	1100759	LUBE FITTING: ⅛" NPT, STR
* * * ㉓	6	5260065	STUD: ⅝-11 UNC-2A, 10.63 LG
* * * ㉔	3	1280024	CYLINDER GASKET:
* * * ㉕	3	5260055	CYLINDER COVER CLAMP:
* * * ㉖	2	5256759	STUD: ⅝-11 UNC-2A, 7.69 LG(NOT SHOWN)
* * * ㉗	8	5259620	WASHER: ⅝"
* * * ㉘	8	5259621	NUT: ⅝-11

- NOTES:
- 1 TORQUE FASTENERS PER FMC ENGR SPEC AS-22
- 2 TEST PUMP PER FMC ENGR SPEC AS-15 AT 4000 PSI AND 750 RPM
- ㉑ 3 STAMP NAMEPLATE WITH FOLLOWING DATA:
- MAX DISCH - 4000 PSI

FLOW - 18 GPM

SPEED - 750 RPM

POWER - 47 BHP
- 4 PAINT PUMP PER FMC ENGR SPEC CP-28

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Unless Otherwise Specified: Remove all burrs & sharp corners .005 R. All diameters concentric unless .008 T.U.S.		PUMP ASSEMBLY	
Angles ±1/2° .X ±.01 .XX ±.015 .XXX ±.005 Finish 125 RMS All dimensions are in inches		M0610SC DI, W/1½" NPT X 1" NPT FLUID END, COL PLGR, STYLE 249 CAR/PTEF PKG & 440 SST VALVE ASSY, VERTICAL	
RELEASED FOR PRODUCTION		DRAWN	TT
ECN		DATE	SCALE: NONE
CKD.		SJK	09-11-97
APPD.		RMC	09-11-97
SIZE		D	DRAWING NO.

C	REV BOM CALL-OUT	5004386	DRG	08-15-00
B	CHANGE NOTES	5004381	TT	09-29-97
A	NEW ISSUE	L1	TT	09-09-97
REV	WAS	ECN	BY	DATE

P503036

P503036