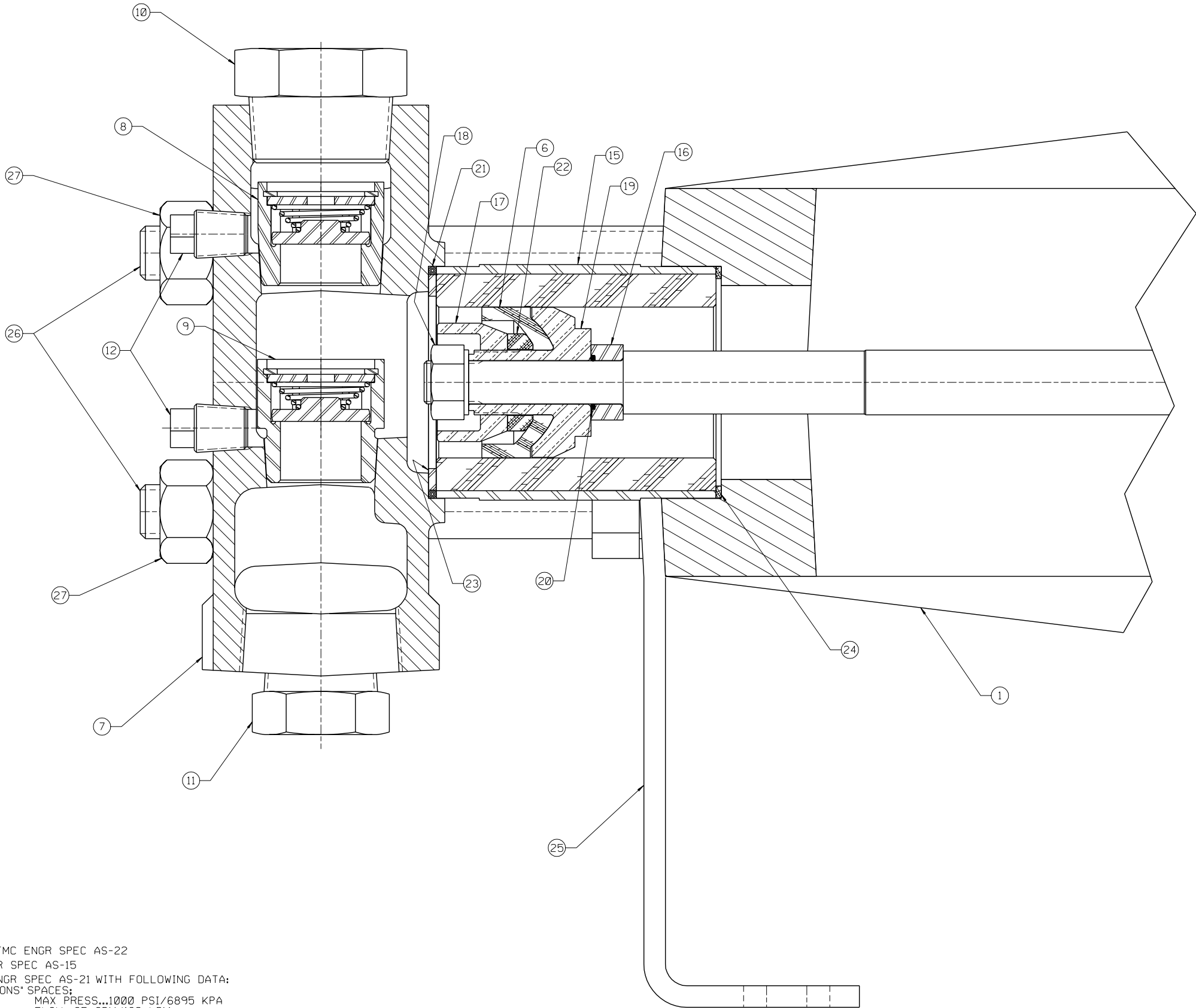


\* THESE COMPONENTS ARE LOCATED IN THE FLUID CYLINDER GROUP, ITEM ②  
\*\* THESE COMPONENTS ARE LOCATED IN THE CYLINDER/PISTON GROUP, ITEM ③  
\*\*\* THESE COMPONENTS ARE LOCATED IN THE ATTACHING GROUP, ITEM ④



| ITEM    | NO. REQD | PART NO. | PART NAME                           |
|---------|----------|----------|-------------------------------------|
| ①       | 1        | 3268532  | POWER END ASSEMBLY:                 |
| ②       | 1        | 3267919  | FLUID CYLINDER GROUP:               |
| ③       | 3        | P500529  | CYLINDER/PISTON GROUP:              |
| ④       | 1        | 3268146  | ATTACHING GROUP:                    |
| ⑤       | 1        | 5266233  | LIT KIT:                            |
| ⑥       | 3        | 5259944  | PISTON CUP: CARBOXILATED NITRILE    |
|         |          |          |                                     |
| * ⑦     | 1        | 5266484  | FLUID CYLINDER:                     |
| * ⑧     | 3        | 5257291  | VALVE ASSEMBLY: DISCHARGE           |
| * ⑨     | 3        | 5257290  | VALVE ASSEMBLY: SUCTION             |
| * ⑩     | 2        | 5260800  | PLUG: PIPE 1¼" NPT                  |
| * ⑪     | 2        | 5260799  | PLUG: PIPE 1" NPT                   |
| * ⑫     | 4        | 1105666  | PLUG: PIPE, ¼" NPT                  |
| * ⑬     | 1        | 1177202  | CAPLUG: INT 17S (NOT SHOWN)         |
| * ⑭     | 1        | 1177203  | CAPLUG: INT 20S (NOT SHOWN)         |
| * * ⑮   | 3        | 5271698  | CERAMIC CYLINDER:                   |
| * * ⑯   | 3        | 1284632  | SEAL HOLDER:                        |
| * * ⑰   | 3        | 1284624  | PISTON NUT:                         |
| * * ⑱   | 3        | 8309     | HEX NUT: ½-13 BRS SPECIAL           |
| * * ⑲   | 3        | 3269025  | CUP HOLDER:                         |
| * * ⑳   | 3        | 1101176  | O-RING: ⅝ OD X ⅛ NOM, NITRILE       |
| * * ㉑   | 3        | 320444   | O-RING: 2½" ID X ⅜ " NOM, NITRILE   |
| * * ㉒   | 3        | 1278513  | PISTON WASHER:                      |
| * * ㉓   | 3        | 5266488  | SEAL RING:                          |
| * * ㉔   | 3        | 1280024  | CYLINDER GASKET:                    |
| * * * ㉕ | 1        | 5254219  | FRONT FOOT:                         |
| * * * ㉖ | 8        | 5255827  | STUD: ⅝-11 UNC-2A X 7.19 LG         |
| * * * ㉗ | 10       | 1121513  | HEX NUT: ⅝- 11                      |
| * * * ㉘ | 1        | 1187151  | PETCOCK: ¼" BRASS ESSEX (NOT SHOWN) |

NOTES:  
1 TORQUE FASTENERS PER FMC ENGR SPEC AS-22  
2 TEST PUMP PER FMC ENGR SPEC AS-15  
3 STAMP NAMEPLATE PER ENGR SPEC AS-21 WITH FOLLOWING DATA:  
IN THE 'RATED CONDITIONS' SPACES:  
MODEL...L0614 DI      MAX PRESS...1000 PSI/6895 KPA  
PART NO...P500480      FLOW...35 GPM/132 LPM  
RPM...786      POWER...23 HP/17 KW  
4 PAINT PER FMC ENGR SPEC CP-20

|                                                                                                                                                                                                                     |          |                                                                                                                                                         |             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| This drawing is the property of FMC Corporation, and may not be used, reproduced, published, or disclosed to others, without express authorization FMC Corp.                                                        |          | FMC Corporation<br>Fluid Control Division<br>2825 W. Washington Box 1377<br>Stephenville, Texas 76401                                                   |             |
| Unless Otherwise Specified:<br>Remove all burrs & sharp corners .005 R.<br>All diameters concentric unless .000 T.U.S.<br>Angles ±1/2°<br>.XX ±.015<br>.XXX ±.005<br>Finish 125 RMS<br>All dimensions are in inches |          | PUMP ASSEMBLY<br>L0614 DI, LH, W/1½" NPT X 1¼" NPT<br>FLUID END, CARBOXILATED NITRILE<br>PISTON CUP & 440 SST DISC VALVE<br>ASSEMBLIES, HYD MOTOR DRIVE |             |
| RELEASED FOR PRODUCTION                                                                                                                                                                                             | DRAWN DB | 10-18-96                                                                                                                                                | SCALE: NONE |
| ECN                                                                                                                                                                                                                 | DATE     | CKD. SL                                                                                                                                                 | SIZE        |
| 5000378                                                                                                                                                                                                             | 10-29-96 | APPD. ARM                                                                                                                                               | 10-28-96    |
|                                                                                                                                                                                                                     |          | DRAWING NO. P500480                                                                                                                                     |             |

|     |             |     |    |          |
|-----|-------------|-----|----|----------|
| A   | NEW RELEASE | 1   | DB | 10-18-96 |
| REV | WAS         | ECN | BY | DATE     |

P500480