



| ITEM NO. | PART NUMBER | DESCRIPTION                 | MATERIAL          | QTY. |
|----------|-------------|-----------------------------|-------------------|------|
| 1        | 22311       | FLANGE                      | CAST IRON         | 1    |
| 2        | 37141       | O-RING AS-149               | VITON             | 1    |
| 3        | 37140       | PIPE PLUG 1/2"NPT           | ZINC PLATED STEEL | 1    |
| 4        | 22251       | HOUSING                     | CAST IRON         | 1    |
| 5        | 22286       | DRIVE SLEEVE                | 303 SS            | 1    |
| 6        | 31796       | SEAL ASSEMBLY               | CCS VITON         | 1    |
| 7        | 34555       | O-RING AS-56B-158           | VITON             | 1    |
| 8        | 22255       | GASKET                      | LEXIDE NI-2085    | 1    |
| 9        | 24965       | CAPSCREW: 5/16-18X3/4 PATCH | 304 SS            | 6    |
| 10       | 22247       | ADAPTER                     | CAST IRON         | 1    |
| 11       | 39768       | HANDLE KIT                  | ZINC PLATED STEEL | 1    |
| 12       | 23002       | CLAMP ASY                   | 304 SS            | 1    |
| 13       | 21242       | CAP SCREW HH 5/16-18 X 7/8  | 304 SS            | 8    |
| 14       | 21238       | LOCKWASHER 5/16 X 18        | 304 SS            | 8    |
| 15       | 22387       | SUCTION FLANGE              | CAST IRON         | 1    |
| 16       | 23022       | FLAPPER ASSEMBLY            | BUNA              | 1    |
| 17       | 41475       | PIPE PLUG:1/4 NPT           | STEEL             | 1    |
| 18       | 22260       | WEAR PLATE                  | STEEL             | 1    |
| 19       | 37137       | SCREW FHS 5/16-18 X 5/8     | 304 SS            | 2    |
| 20       | 22655       | HEX JAM NUT 5/8-18          | 304 SS            | 1    |
| 21       | 22293       | IMPELLER                    | CAST IRON         | 1    |

NOTE: THIS DRAWING OR PRINT, PROPERTY OF MP PUMPS INC. CONTAINS PROPRIETARY AND CONFIDENTIAL INFORMATION. IT SHALL BE USED ONLY AS APPROVED BY MP PUMPS AND SHALL NOT BE GIVEN TO OTHERS OR COPIED WITHOUT THE WRITTEN CONSENT OF MP PUMPS. RETURN TO MP PUMPS PROMPTLY WHEN REQUESTED.

|     |             |       |      |  |                           |   |         |         |       |          |           |
|-----|-------------|-------|------|--|---------------------------|---|---------|---------|-------|----------|-----------|
| G   |             |       |      | UNLESS OTHERWISE NOTED<br>THIRD ANGLE PROJECTION             |                           | <b>MP PUMPS, INC.</b><br>FRASER, MICHIGAN 48026, U.S.A. |         |         |       |          |           |
| F   |             |       |      | 2 PLACE DIM ± .020<br>3 PLACE DIM ± .010<br>ANGULAR DIM ± 1° |                           |   |         |         |       |          |           |
| E   |             |       |      |  |                           | MATERIAL SPEC'S   |         |         |       |          |           |
| D   |             |       |      |  |                           | DO NOT SCALE  |         |         |       |          |           |
| C   |             |       |      |  |                           | DRAWN BY  | DATE    | APPROV. | SCALE | MADE FOR | MADE FROM |
| B   |             |       |      |  |                           | SF  | 1/17/20 | SF      |       |          |           |
| A   |             |       |      |  |                           | DRAWING NO.   |         |         |       |          |           |
| REV | DESCRIPTION | DRAWN | DATE | BY   | FM8PPK C:PEM 5.0 T-21 CCS |   |         |         | 36311 |          |           |