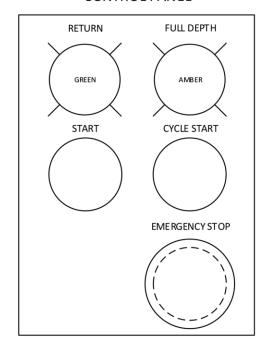
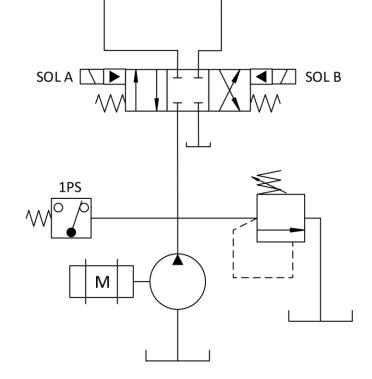


CONTROL PANEL



I/O POINTS

| O0013/00 | SOL A ADVANCE |
|----------|--------------------------|
| O0013/01 | SOL B RETURN |
| O0013/02 | 1LT UNIT RETURNED |
| O0013/03 | 2LT UNIT FULL DEPTH |
| 1002/00 | 1LS N.O. UNIT RETURNED |
| 1002/01 | 2LS N.O. UNIT FULL DEPTH |
| 1002/02 | 1PS N.O. PRESSURE SWITCH |
| 1002/03 | START P.B. N.O. |
| 1002/04 | E-STOP P.B. N.C. |
| 1002/05 | CYCLE START P.B. N.O. |







2LS

1LS





Multi-State Advanced Manufacturing Consortium

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PRIMARY DEVELOPER: Glenn Wisniewski – Henry Ford College

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 PAGE
 2 of 2

Integrated Manufacturing Systems Troubleshooting (IMST) Level 1

Attachment 1-16
CIRCUIT TEMPLATE

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