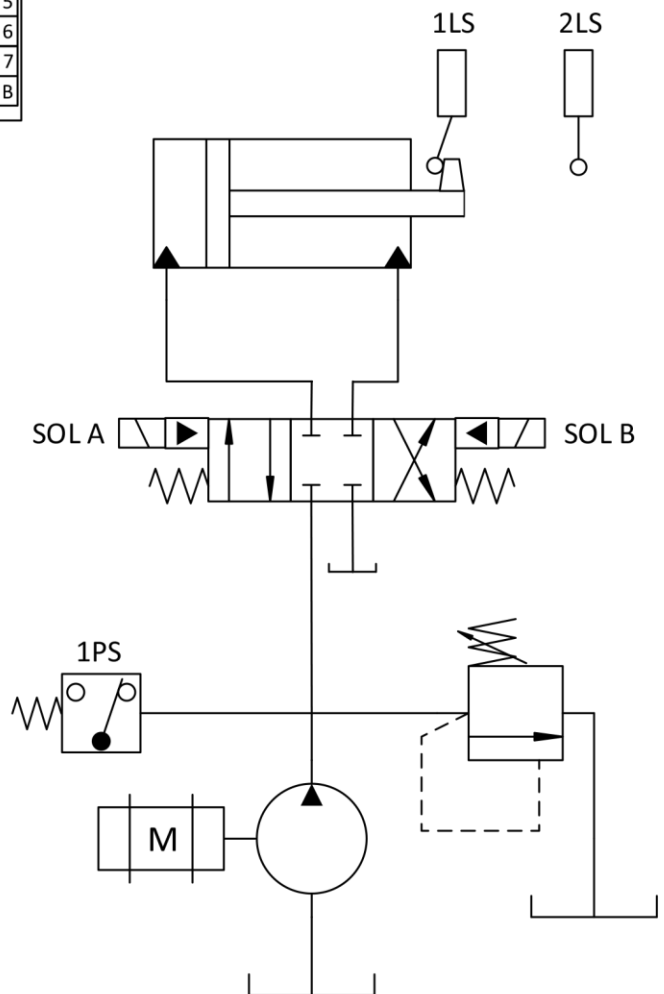


I/O POINTS

- | | |
|----------|--------------------------|
| 00013/00 | SOL A ADVANCE |
| 00013/01 | SOL B RETURN |
| 00013/02 | 1LT UNIT RETURNED |
| 00013/03 | 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. |



EXERCISE 7 – UNIT WON'T ADVANCE





**Multi-State
Advanced Manufacturing
Consortium**

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PRIMARY DEVELOPER: Glenn Wisniewski – Henry Ford College

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Integrated Manufacturing Systems Troubleshooting (IMST) Level 1

Attachment 1-17

EXERCISE 7 – CIRCUIT

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