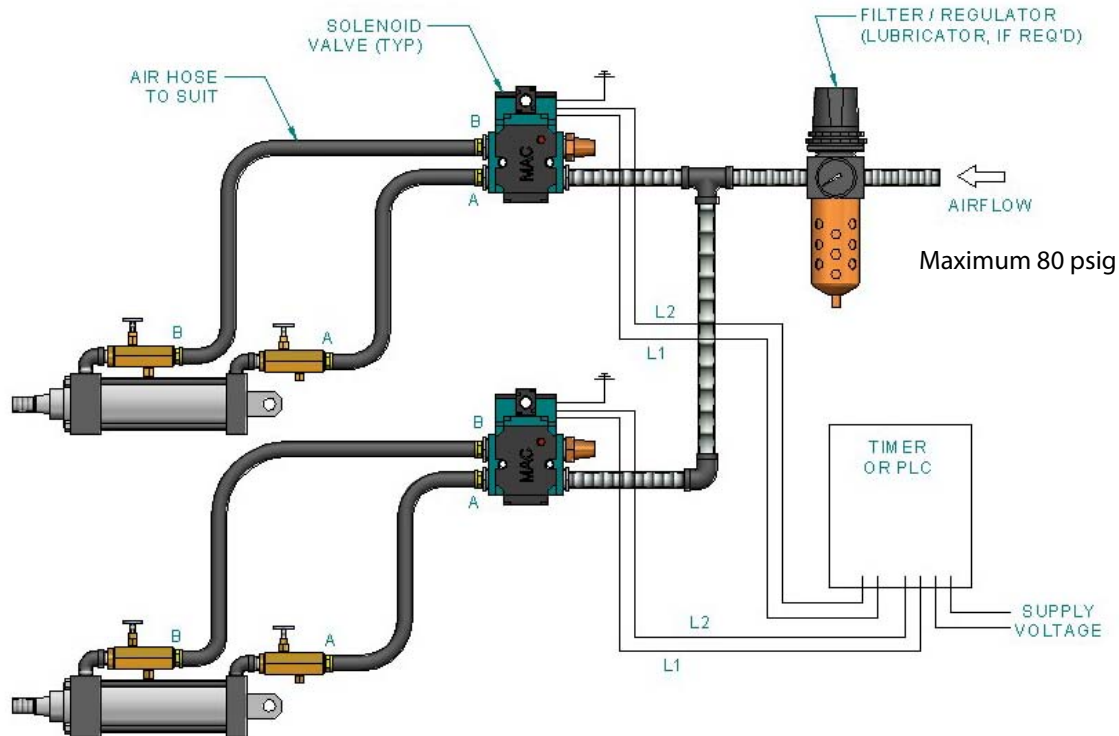


## Airline & Electrical Hook-up

### APPENDIX C

3/4" MAC solenoid  
Fail Safe Closed



Programming cycle for Plattco Double Flap Airlock® Valves using solid state timer and double solenoid hook-up (to achieve 6 cycles/minute).

1. Open top flapper for approximately 3 seconds and close.
2. Hold both flappers closed for approximately 1.5 seconds.
3. Open bottom flapper for approximately 3 seconds and close.
4. Hold both flappers closed for 1.5 seconds. Repeat cycle.

This cycling time is suggested time only. Cycling time can be adjusted to suit application requirements, however, it should not exceed six cycles per minute.

#### NOTES:

- Switches and solenoids are available to suit customer electric supply.
- Solenoid valves should be mounted as close to Plattco valves as is practical.
- All air lines from solenoid valves should be facing down.
- If a lubricator is required, position in line above solenoid valves and air cylinders, and after filter/regulator.
- Solenoid valves de-energized pressure is on port B.