MANIFOLD VALVE SEQUENCE

POWER UP

1. Vacuum on.
2. Vacuum nozzles.
3. Turn on ink.
4. Wait for ink pump pressures.
5. Wait for 3 seconds.
7. Wait 4 seconds.
8. Wait for drum up to speed.
9. Vacuum mist shield and sump through restricter.
10. Step to margin, until power down.

NOTE: During this entire sequence there is only one valve energizer at a time.
Manifold valve sequence

POWER DOWN

1. Ink off.
2. Vacuum sump.
3. Wait 3 seconds.
4. Vacuum hi voltage electrode.
5. Vacuum 7 seconds.
6. Vacuum control electrode.
7. Wait 7 seconds.
8. Vacuum nozzles.
11. Wait 4 seconds.
12. Step out 1/4".
14. Wait 2 seconds.
15. Vacuum hi voltage electrode.
16. Wait 2 seconds.
17. Vacuum control electrode.
18. Wait 2 seconds.
19. Vacuum off.
20. Wait 3 seconds.
21. Turn dump on.
22. Wait 4 seconds.
23. Turn dump off.

NOTE: During this entire sequence there is only one valve energizer at a time.