

Hybrid/Pegasus Mainstation Service Check List

| Location | Description | Action | 6 months | 12 Months | 18 Months | 24 Months |
|----------|---------------------------|---|----------|-----------|-----------|-----------|
| 1 | Inlet filter | Inspect and clean inlet filter | X | X | X | X |
| 2 | Flow switch | Inspect operation and adjust to 1 green light. | X | X | X | X |
| 3 | Water Non return valve | Inspect operation of NRV | | X | X | X |
| | | Replace | | | | X |
| 4 | Pressure switch | Check O-ring condition top of sensor and check display for, supply pressure, pump top pressure and temperature. | X | X | X | X |
| 5 | Air non return valve | Check operation | X | | X | |
| | | Replace complete NRV | | X | | X |
| 6 | Water Non return valve | Disassemble, inspect/ replace O-ring | X | | X | |
| | | Replace complete NRV | | X | | X |
| 7 | Air valve | Inspect operation/ clean and lubricate piston | X | | X | |
| | | Replace if required | | X | | X |
| 8 | Chemical Non return valve | Disassemble, inspect/ replace O-ring | X | | X | |
| | | Replace complete NRV | | X | | X |
| 9 | Air non return valve | Disassemble and Inspect/ Replace O-ring | X | | X | |
| | | Replace complete NRV | | X | | X |
| 10 | Injectors | Clean, Inspect/ Replace O-rings | X | | X | |
| | | Replace | | X | | X |
| 11 | Selector switch Axel | Inspect O-rings/ Replace O-rings | X | X | X | X |
| 12 | Air regulator | Adjust pressure to ensure manometer operates and adjust to correct pressure. | X | X | X | X |
| | Faults read out | Inspect and record last 5 faults with dates. | X | X | X | X |
| | Chemical hoses | Replace chemical hoses | | X | | X |

