

Preventive Maintenance Protocol – H50V

Instrument type	Serial number	Software version	Date

Customer address	Customer ID	Company address

Maintenance checklist (X = Checked/Done, N/A = Not Applicable, ! = Comment below)

1. Decontaminate the instrument		10. Check/adjust HBG gain (4,5 V)	
2. Pre-PM observation Inspect for dust, leakage, and malfunction. Verify operator experience and instrument log.		11. Check/adjust reagent boards (2,9 V)	
3. Clean instrument internally Pay attention to probe area and measuring chamber area.		12. Update RBC and WIC reference counting time	
4. Perform Soak All (optional)		13. Perform Prime	
5. Clean/inspect the probe		14. Perform Shutdown and Soak	
6. Replace probe wiper		15. Perform Start up	
7. Replace syringe O-rings (x3)		16. Verify background results	
8. Replace filters (x6, optional)		17. Verify control blood and repeatability (CV %)	
9. Check waste sensor		18. Calibrate, rerun control (if needed)	

Comments

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Customer signature	Technician signature
Customer name	Technician name