

AeroStream Drones - Preventive Maintenance Schedule Applicability: Commercial Operators (flying >10 hours/week)

Daily Checks (Pre-Flight)

- Inspect propellers for chips or stress marks.
- Clean camera lens with microfiber cloth.
- Ensure battery latch clicks firmly into place.

50-Hour Service

- **Motor Bearings:** Apply one drop of light machine oil to motor bearings.
- **Dampeners:** Check rubber gimbal dampeners (Part #DMP-10) for dry rot. Replace if stiff.

100-Hour Service (Overhaul)

- Replace all propellers regardless of condition.
- Inspect internal wiring harness for chafing against the carbon fiber frame.
- Recalibrate the compass and IMU sensors.