

Time life items and Maintenance inspections

This is a general summary of the scheduled work required. However, the requirements are for reference only and are subjected to change, Refer to **ALL** manufactures Requirement and Governing bodies (CASA/RAA) for full compliance Requirements.

Airframe Inspections (A22 and A32)

- Periodic Insp (12 Monthly)
- 25 Hly Insp (Initial Assy or Heavy Maintenance IAW Foxbat Aus. work sheets).
- 50 Hly Insp
- 100 Hly Insp
- 200Hly Insp
- 500 Hly Insp.
- 1000 Hly Insp.
- 2000 Hly Insp.
- 5000 Hly Insp
- 5 yearly Rubber Parts Replacement.(IAW Aeroprakt Manuals)

Propeller Inspections. (Kiev Prop)

- 50 Hly Insp or 6 Monthly Insp
- 100 Hly Insp or 12 Monthly Insp

Propeller Inspections. (Airmaster, Warp Drive etc.)

- IAW Manufactures Maintenance Manuals.

Engine Inspections. (ROTAX)

- Periodic Insp.(12 Monthly)
- 25 Hly Insp.
- 50 Hly Insp.
- 75 Hly Oil and Filter Change if OPS on Avgas. (IAW ROTAX Manual).
- 100 Hly Insp.
- 200Hly Insp.
- 600 Hly Insp.
- 1000 Hly Insp
- 5 Yearly Parts Replacement (IAW Rotax Manual).

Time Lified Parts.

- Propeller Hub Replacement 15 yearly.(Kiev Prop Requirement)
- Propeller Blade Replacement 6 yearly.(Kiev Prop Requirement)
- Propeller Manufactures Timed Life Items IAW Maintenance Manuals.
- 5 Yearly Engine Bay Rubber hose replacements. (Rotax and Aeroprakt Requirements.)
- 5 Yearly Fuel pump Replacement.(Rotax Requirement)
- Magnum Ballistic Rescue System 6 yearly Service.
- Magnum Ballistic Rescue System 18 year replacement.

AD's, CAO's and RAA AN's.

- CAO 100.5, ALT 2 yearly.(CASA)
- CAO 100.5 ASI and Fuel Cal 4 yearly.(CASA)
- CAO 100.5 Compass and HSI Cal 2 yearly.(CASA)
- CAO 100.5 Transponder Checks 2 yearly.(CASA)
- RAA –AUS AN270810-1 Coolant System Inspections Daily/Periodically (RAA)
- RAA-AUS AN231208-1 ISSUE 1 Compulsory fitment of ballistic parachute warning placards.