• **Spark plugs, when using 100LL avgas** - Inspect at 50 hour intervals of operation. Renew at 100 hour intervals of operation

• **Spark plugs, when using unleaded auto fuels** - Renew at 100 hour intervals of operation

• **Oil & filter, when using 100 low lead avgas** - Inspect for proper oil level at preflight and add as necessary. Renew at 50 hour intervals of operation

• **Oil & filter, when using unleaded auto fuels** - Inspect for proper oil level at preflight and add as necessary. Renew at 100 hour intervals of operation

• **Cylinder head to cylinder mating surfaces** - Inspect for combustion leakage at 25 hour intervals of operation. If present, re-seating of the cylinder head must be accomplished in accordance with the Rotax service requirements prior to further operation

• **Cylinder head** - Re-torque cylinder head bolts after first 50 hours of operation, then at 400 hour intervals of operation - or less if in high cycle operations such as flight training

• **Cooling hoses** - Inspect at 100 hour intervals of operation. Renew at 500 hour intervals of operation or 48 months, whichever occurs first.

• **Coolant** - Inspect for proper level at preflight and add as necessary. Flush system and renew annually or at 200 hour intervals of operation

• **Radiator cap** - Renew at 200 hour intervals of operation or 36 months

• **Rubber carburetor manifolds** - Inspect for cracks at 25 hour intervals of operation. Renew at 500 hour intervals of operation or 36 months

• **Air Filters** - Renew at 50 hour intervals of operation

• **Fuel Filter** - Renew at 50 hour intervals of operation

• **Engine mount bushings** - Inspect for wear at first 100 hour interval of operation, then at 25 hour intervals of operation thereafter. Renew at 200 hour intervals of operation

• **Exhaust system** - Inspect at preflight and at 50 hour intervals of operation (grab the tailpipes and tug at preflight - Caution: pipes may be hot!)