

Power-by-the-Hour Scheduled Engine Program

Austro AE300 Covered Components

Scheduled Maintenance:

100 Hour Inspections / 100 hour Maintenance Kit
Oil Changes / Filters / S.O.A.P. Tests
300 Hour Maintenance Kit
All LRUs as per latest revision of AE Maintenance Manual
AE300 Overhauled Condition
Propeller Overhaul Condition

Unscheduled Maintenance:

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|---------------------------------------|---|
| Crankcase | Torsional Vibration Damper with Hub |
| Camshaft | Timing Chain |
| Crankshaft with Bearings | Glow Plugs |
| Pistons | Thermostat |
| Piston Rings | All Sensors and Connectors |
| Piston Pin | Electronic Engine Control Unit |
| Cylinder Head Assembly with Sealing | Alternator |
| Connecting Rods | Water Pump |
| Connecting Rods Bearings | Propeller Governor |
| Intake Valves | Electric Starter |
| Exhaust Valves | High Pressure Fuel Pump |
| Hydraulic Lifter Assy. Intake/Exhaust | Turbocharger |
| Rocker Arm Shaft | Coolant/Oil Heat Exchanger (Engine+Gearbox) |
| Rocker Arm Intake/Exhaust | V-Rip Belt |
| Valve Springs | Glow Plug Control Unit |
| Oil Pump Assembly | Voltage Regulator |
| Camshaft Bolts | Exhaust Manifold |
| Gearbox | Oil Sump with Oil lines |
| Wiring Harness | Oil Separator Assembly |
| Injectors with Seals | Intake Air Manifold |
| Common Rail System with fuel lines | Injector Cover |