

Sikorsky Global Helicopters

A Sikorsky Company

2010 Model S-300CBi Helicopter Overhaul & Retirement Schedule

COMPONENTS WITH SCHEDULED OVERHAUL TIMES	OVERHAUL INTERVAL HOURS
Engine (Lycoming) Main Rotor Transmission Tail Rotor Transmission Belt Drive System Overhaul Upper Ball Bearings, Belt Drive Frame Assembly Lower Ball Bearings, Belt Drive Frame Assembly Idle Pulley Bearings, Belt Drive Assembly	2,200** 4,000 4,200 3,000 3,000 3,000
COMPONENTS WITH MANDATORY RETIREMENT TIMES	RETIREMENT LIFE HOURS
Main Transmission Ring Gear Carrier/Coupling Main Transmission Pinion Assembly Main Rotor Drive Shaft Main Rotor Hub Main Rotor Mast Main Rotor Thrust Bearing Main Rotor Pitch Bearing Shaft Main Rotor Blade Assembly Tailboom Assembly Horizontal Stabilizer Assembly Tail Rotor Drive Shaft Assembly Tail Rotor Gearbox Input Shaft Elastomeric Main Rotor Damper Tail Rotor Blade Assembly Tail Rotor Blade Retention Straps Lower Pulley Coupling Shaft Tailboom Attaching Strut Assembly	8,000 8,000 4,000 8,000 13,590 4,200* 4,000 5,500 4,200 4,200 6,000 8,600 6,000 9,000 5,100 6,000 10,700
<p>Reference: Type Certificate Data Sheet #4H12; Revision 26</p> <p>*Life based on 600 hours inspection and relubrication interval in accordance with the applicable Handbook of Maintenance Instructions</p> <p>** Aircraft must be operated in accordance with Lycoming Service Instruction SI-1009.</p>	