

Sikorsky Global Helicopters

A Sikorsky Company

2010 Model S-300C helicopter Overhaul & Retirement Schedule

COMPONENTS WITH SCHEDULED OVERHAUL TIMES	OVERHAUL INTERVAL HOURS
Engine (Lycoming) Main Rotor Transmission Tail Rotor Transmission Upper Ball Bearings, Belt Drive Frame Assembly Lower Ball Bearings, Belt Drive Frame Assembly Idler Pulley Bearings, Belt Drive Assembly	1,500 3,000 3,000 3,000 1,800 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 Vertical 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	6,000 6,000 3,200 8,000 13,590 3,000 3,600 5,500 4,200 4,200 20,540 6,000 8,600 6,000 9,000 5,100 6,000 10,700
Reference: Type Certificate Data Sheet #4H12; Revision 26	