

TABLE 1 SCHEDULED MAINTENANCE AND INSPECTIONS	First 10 hours	First 25 hours	First 100 hours	Every 50 hours	Every 100 hours	Every 300 hours	Every 500 hours	Every 2200 hours	Every 4 months	Every 12 months	Every 24 months	Every 3 years	Every 4 years	Every 12 years	Every 15 years
Perform maintenance & inspection per Lycoming Operator's Manual.*	•	•		•	•	•									
Perform Lycoming SI 1129B <i>Methods of Checking DC Alternator and Generator Belt Tension.</i>		•			•										
Perform Lycoming SI 1191A <i>Cylinder Compression.</i>					•										
Perform Lycoming SI 1080C <i>Maintenance Items for Special Attention.</i>				•	•										
Perform Lycoming SB 301B* <i>Maintenance Procedures and Service Limitations for Valves.</i>						•									
Perform Lycoming SB 366B <i>Carburetor Throttle Body Screw Inspection.</i>					•										
Perform Lycoming SB 342F (IO-540 Only) <i>Fuel Line (Stainless Steel Tube Assy.) and Support Clamp Inspection & Installation. Reference AD 2011-26-04.</i>					•										
Perform Lycoming SB 388C <i>Procedure to Determine Exhaust Valve and Guide Condition.</i>			•			•									
Perform Lycoming SB 480E <i>I. Oil & Filter Change & Screen Cleaning / II. Oil Filter/Screen Content Inspection.</i>		•		•					•						
Perform TCM SB 643B <i>Maintenance Intervals for All TCM & Bendix A/C Magnetos & Related Equipment.</i>					•		•						•		
Perform TCM SB 658 <i>Distributor Gear Maintenance.</i>							•								
Perform TCM SB 663A <i>Two-Wire Magneto Tach. Breaker Contact (Points) Assy. P/N 10-400507.</i>							•						•		
Perform 100-hour/annual maintenance & inspection per § 2.400.					•					•					
Lubricate C181-3 bearing per § 1.140.							•					•			
Replace hydraulic filter per § 1.170.							•								
Drain and flush gearboxes per §§ 1.120 & 1.130.								•							
Clean gearbox chip detectors per § 1.115.								•		•					
Perform clutch assembly lubricant inspection & servicing per § 7.210.								•							
Service collective spring (manual controls) per § 8.221.								•							
Verify magneto drive cushion pliability.								•					•		
Overhaul helicopter per § 2.700.									•						
Inspect emergency locator transmitter (ELT) per 14 CFR § 91.207.										•					
Perform pop-out float leak check per § 5.630.										•					
Test and inspect transponder per 14 CFR § 91.413.											•				
Perform pop-out float inflation check per § 5.640.												•			
Perform pop-out float pressure cylinder hydrostatic test.*													•		
Perform 12-year maintenance and inspection per § 2.600.														•	
Pop-out float pressure cylinder maximum life.															•

* Shorter interval than published on referenced document/decal.