

	COMP INITIALS	VERIFIED INITIALS		COMP INITIALS	VERIFIED INITIALS
PROPELLER & SPINNER					
Remove spinner- inspect forward			Dress and paint prop as necessary		
all bulkheads			Install spinner, check clearance & security		MRE
inspect hub, blades, mount bolts & safety wire					
ENGINE					
Remove and inspect cowling			Inspect carburetor heat air box		
Inspect engine for major oil leaks			Inspect air induction filter		
Drain oil, remove & inspect filter and/or screens			Inspect carburetor filter		
Compression Check (hot engine)			Inspect carburetor for leaks & security		
1 77/80 2 76/80 3 76/80 4 77/80			Inspect engine intake seals		
Inspect cylinders - external			Clean & inspect fuel filter bowl / screen		
Clean, gap, inspect, and test all spark plugs			Inspect electric fuel pump for operation		
Inspect spark plug leads			Inspect exhaust system, gaskets, studs/nuts for cracks		
Inspect all oil lines, flexible lines, for leaks, chafing and security			Inspect mufflers, heat exchangers, baffles		
Inspect oil cooler for security and clear of debris			Inspect engine case for cracks / leaks		
Install oil filter and/or screens and safety wire			Inspect breather lines		
Service engine with oil 7 QTS			Inspect engine mounts for cracks & shock mount condition		
Inspect valve covers for leaks and gasket condition			Inspect engine baffling		
Inspect magnetos:			Inspect firewall for seals & cracks		
Timing L: 26 R: 26			Fuel primer lines and operation		
Security			Inspect alternator belt, wires & mounts		
Inspect controls for security & travel			Inspect starter wires and mount		
Throttle			Clean and lubricate starter drive		
Mixture			General security of all electrical wires		
Carburetor Heat					
POST MAINTENANCE					
Complete Post-Inspection Run-Up			Final Engine Leak Check		
Engine Static & Idle RPM			Install Cowling - Check Chafing Strips		
Magneto Check L: 50 R: 50			Final Aircraft Walk-Around Inspection		
Fuel & Oil Pressure					
Cylinder & Oil Temperature					
PAPERWORK COMPLETION					
Airframe/Engine Logbook Times Correct			Transponder/Altimeter/Pitot-Static Certification Dates		
Aircraft/Engine 100HR/Annual Log Entry Signed			Documented in Airframe or Avionics Logbook		
Annual Due: 5/11			Certification Due: 6/10		
ADs Documented in Airframe & Engine Logbooks			Discrepancy List Attached to Checklist and Filed With Shop Order		
Revision Date: 5/21/10			TOTAL FBO Database Updated		
AD Compliance Record in Logbook Binder			Schedule Test Flight if Necessary		NA
ELT Inspection & Battery Expiration Date Documented. Battery Expiration: 2/11					