

IMPORTANT
 READ ALL INSPECTION REQUIRE-
 MENTS PARAGRAPHS PRIOR TO
 USING THESE CHARTS.

SPECIAL INSPECTION ITEM

EACH 200 HOURS

EACH 100 HOURS

EACH 50 HOURS

PROPELLER

1. Spinner	●		
2. Spinner bulkhead		●	
3. Blades.	●		15
4. Bolts and/or nuts		●	
5. Hub		●	

ENGINE COMPARTMENT

Check for evidence of oil and fuel leaks, then clean entire engine and compartment, if needed, prior to inspection.

1. Engine oil, screen, filler cap, dipstick, drain plug and external filter element	●		1
2. Oil cooler		●	
3. Induction air filter	●		2
4. Induction airbox, air valves, doors and controls		●	
5. Cold and hot air hoses.		●	
6. Engine baffles	●		
7. Cylinders, rocker box covers and push rod housing		●	
8. Crankcase, oil sump, accessory section and front crankshaft seal		●	
9. Hoses, metal lines and fittings	●		3
10. Intake and exhaust systems	●		4
11. Ignition harness		●	
12. Spark plugs		●	
13. Compression check		●	
14. Crankcase and vacuum system breather lines		●	
15. Electrical wiring		●	
16. Vacuum pump and oil separator		●	
17. Vacuum relief valve filter (cabin area)		●	5
18. Engine controls and linkage	●		6
19. Engine shockmounts, mount structure and ground straps		●	
20. Cabin heat valves, doors and controls		●	
21. Starter, solenoid and electrical connections	●		