

SPECIAL INSPECTION ITEM
EACH 200 HOURS
EACH 100 HOURS
EACH 50 HOURS

20. Cabin heat valves, doors and controls
21. Starter, solenoid and electrical connections
22. Starter brushes, brush leads and commutator
23. Alternator and electrical connections
24. Alternator brushes, brush leads, commutator or slip rings
25. Voltage regulator mounting and electrical leads
26. Magnetos (externally) and electrical connections
27. Magneto timing
28. Firewall
29. Fuel/air (metering) control unit
30. Fuel injection system
31. Engine cowl flaps and controls
32. Engine cowling
33. Engine-driven fuel pump attach bolts (Torque to 225-250 lb-in)

FUEL SYSTEM

1. Fuel strainer, drain valve and control, bay vents, caps and placards
2. Fuel strainer screen and bowl
3. Fuel injector screen
4. Fuel reservoir
5. Drain fuel and check bay interior, attachment and outlet screens
6. Fuel bays and sump drains
7. Fuel vent line drain
8. Fuel selector valve and placards
9. Fuel shut-off valve and placards
10. Auxiliary fuel pump
11. Engine-driven fuel pump
12. Fuel quantity indicators and transmitter units
13. Fuel vent line drain plug
14. Engine primer
15. Perform a fuel quantity indicating system operational test. Refer to
Section 15 for detailed accomplishment instructions.

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