

Grumman

N6242L

#2



The Standard

ENGINE LOG

5-1-99

ENGINE MAJOR OVERHAUL

DATE 19 99 5-1-99	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
Tach Reads	1120 hrs.			TOTAL time ACFT 2322.98 TOTAL TIME ENGINE 2322.98
TSM OH - 0 -				TOTAL propeller 2322.98. Engine Removed From Aircraft For MAJOR overhaul. Disassembled per Lycoming ENGINE spec. CRANKSHAFT AND CAM Inspected For wear and corrosion none Found. All parts including CASE and connecting Rods meet or exceed overhaul limits. ALL new Hoses, Gaskets and steel Hardware were Replaced. New O-235-C2C Millennium Assy (4) Installed per S.B. Engine Painted and Installed for test run.
Parts list for major overhaul.				New Millennium cylinders; Bearings MAIN and connecting Rod. Pistons, Intake and Exhaust valves, Rings, Piston Pins and caps. Push Rod inspected. Found OK. Oil pump impeller and shaft Inspected OK 81-18-04 completed. Mags overhauled per Shick S.B. STARTER / Alternator overhauled per Preston S.B.

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2-7-2015		Conts		Approved for return to service this date.

24 FEB 2016 TT 2806.51, tach 1603.53, TSOH 483.53
 AD 12-03-07 NA, diecast carburetor body. Oil changed 6 qt
 AS 100+. Oil screen and sump screen cleaned. New air
 filter and fuel filter installed. Mag timing checked, found
 OK. Valve clearance checked and adjusted IAW SI 1068A.
 Differential pressures: (1) 75/80, (2) 74/80, (3) 75/80, (4)
 62/80. All cylinders checked with borescope, found OK.
 Propeller dressed and painted. I certify this engine and
 propeller has been inspected in accordance with a 100 hr
 inspection per 43 app D and found airworthy.

Paul Nabors AP [redacted] IA

N6242L

DATE 19____ 2016	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
03/20	1606.32	2487.8		REMOVED & REPLACED RT MAG. WITH OVERHAULED SLICK 4370 SN E-02086 AND SET TIMING. GRO CK OK. (KELLY AEROSPACE / 8130-3 / INV. # KES1602-205 [REDACTED] A&P [REDACTED]
03/29	1607.0	2488.9		RT MAG FAILED ON CK FLT. REMOVED & REPLACED RT MAG. WITH SLICK 4370 / SN 03041681 (SERVICEABLE / LOOPER) GRO. CK'D OK. [REDACTED] A&P [REDACTED]
05/21	1611.9	2495.5		REMOVED & REPLACED RT MAG. WITH REPAIRED / WARRANTY SLICK 4370 SN E-02086 AND SET TIMING. GRO RUN / CK OK. [REDACTED] A&P [REDACTED]

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Date: 03/01/2022 Tach: 1614.43 SMOH: 495.98 Lycoming O-235-C2C

Removed engine cowl for inspection checked all gages for operation, cleaned gascolator screen, checked compressions # (1) 76 (2) 77 (3) 77 (4) 77/80, cleaned and gapped sparkplugs, timed both magneto to 25*. Cleaned out carb bowl, checked fuel lines and oil hose for security. Checked exhaust system for cracks found none. Tightened and valve covers, drained oil and serviced with Aeroshell 100 cleaned oil screen, balanced propeller to spinner and crank.

James R. Shawn A,P,I,A

I certify that this Engine has
Been inspected in accordance
With a Annual inspection and
Was determined to be in airworthy
Condition. -----

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Date: 10/01/2023 Tach: 1636.31 SMOH: 517.0 Lycoming O-235-C2C

Removed engine cowl for inspection checked all gages for operation, cleaned gascolator screen, checked compressions # (1) 77 (2) 77 (3) 74 (4) 76/80, cleaned and gapped sparkplugs, timed both magneto to 25* installed one REM40E sparkplug . Cleaned out carb bowl, checked fuel lines and oil hose for security. Checked exhaust system for cracks found none. Tightened and valve covers, drained oil and serviced with Aeroshell 100 cleaned oil screen.

I certify that this Engine has
 Been inspected in accordance
 With a Annual inspection and
 Was determined to be in airworth Condition. -----

James R. Shawn A,P,I,A [Redacted]

[Redacted Signature]

DATE

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Date: 11/17/2024

Tach: 1647.03

SMOH: 527.72

Lycoming O-235-C2C

Removed engine cowl for inspection checked all gages for operation, cleaned gascolator screen, checked compressions # (1) 76 (2) 77 (3) 77 (4) 77/80, cleaned and gapped sparkplugs, timed both magneto to 25*. Cleaned out carb bowl, installed new air filter, checked fuel lines and oil hose for security. Checked exhaust system for cracks found none. Tightened and valve covers.

I certify that this Engine has

James R. Shawn A,P,I,A

Been inspected in accordance

With a Annual inspection and

Was determined to be in airworth Condition. -----

ian or Repair