

N1755A



The Standard



ENGINE LOG

ASA-SE-1

The subject aircraft was involved in an incident /
accident on 10/17/2025 rendering it a Constructive
Total Loss as not repairable within its insured value. For
further details refer to insurance claim: 5747159041US.

Signed: ***Underwriters Salvage Company***

Date: **11/6/2025**

ALG Aerospace Adjustment Services Inc
3500 Lenox Road, Suite 1100

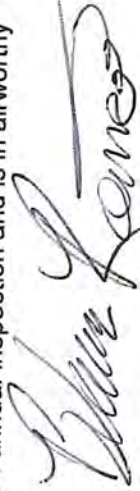
10-15-2024 N1755A Tach: 6076.6 ETSO: 1595.5

Inspected engine IAW FAR 43 appx (D). Cleaned gapped tested and rotated spark plugs. Tested compressions, all 79/80. Checked magneto timing, both 25* BTC. Checked engine control movement and lubricated.

"I certify that this engine has been inspected in accordance with an annual inspection and is in airworthy condition."

Blaine J. Romo

A&P 3752984 IA



1
2
3

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS

ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

9-20-2025 Tach 6077.1
Changed o.i and cleaned screen
Refillow with Phillips XC 20-50

Don Zehlin AEP 3035890

INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
WITH NAME, RATING AND CERTIFICATE NUMBER OF
Y. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

John Mark Air Repair LLC, Birchwood Airport, Chugiak, AK

TACH: 5877.88 8/30/2018
N1775A

Removed cowl & fabricated extension plate for upper RH cowl stringer—welded into place. Sandblasted & painted both upper stringers. Drained fuel strained out particles. Swung engine, removed LH & RH mags for inspection sent to Ron's A/C Maintenance—see Yellow tags. Reinstalled mags in time & synch at 25 deg, installed wiring harness & p-leads w/insulation boots. Ran up engine & checked mag switches—opps good. Compression: 1) 72 2)78 3)78 4)77. Installed new plugs after testing & gapping them. R&R 2 ea cowl receptacles w/new. Drained oil, removed oil screen, cleaned, inspected & reinstalled w/new gaskets—NO metal. Serviced 7 qrts of 15w/150 Aeroshell.

IA532768629

3/6/2019

Engine TSMO 1347.9

N1755A

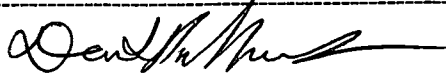
Compression check reviled that the cylinders needed replacement and the cylinder removal reviled a bad camshaft and tappets. Replaced the following parts with new: All cylinders (with piston, rings), pin p/n 05K23039 - 1 push rod p/n 15F22200 - All push rod tubes p/n 60903 - Camshaft p/n SL75706 - All tappets p/n 15B28739 - All main bearings p/n 18D26100 - All rod bearings p/n 18M26104 - All rod bolts and nuts p/n 78027 & p/n LW-12186 - Both oil pump gears p/n 05K19423-S - Tach drive shaft p/n 75708 & 61174 - Ring p/n 45530 - Slug tube p/n 61196 - Ignition harness Slick p/n M4004 - Seal p/n LW-13792 Seal and gasket kit p/n 61499-1. Installed the following: Overhauled carburetor s/n 3969831 - Magnetos - Cleaned, gapped spark plugs.

All work done IAW Lycoming Overhaul Manual p/n 60294-7. CW AD 2004-10-14 by replacing bolt and lock tab, due again at propeller strike or bolt removal. Test ran engine. Approved for return to service.

Dennis Cooley A&P 3220766

Dennis Cooley

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
8-1-2012	5783.2			Checked compressions all 72/80 or better Checked oil Screen OK. I certify That this engine was inspected I/A/w a annual insp and was found to be in airworthy cond- ition. DA Russell 2496064 IA

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				N1755A
				5/7/2014 TACH: 5794.43 TSMOH: 1313.38 ENGINE TT: 1313.38
				Performed Annual inspection. Changed oil and refilled with Aeroshell W 100 oil. Removed, inspected and cleaned oil suction screen and installed new MS35769-31 gasket-no defects or contaminates found. Inspected and cleaned oil cooler bypass screen and installed new SL12795 and 61174 gaskets, no contaminates found. Checked compression: #1 74/80, #2 64/80, #3 76/80, #4 72/80. Checked magneto timing, both mags timed to 25° BTC. Cleaned and inspected carburetor fuel strainer, gascolator strainer, and drained carburetor bowl. Cleaned, gapped and rotated spark plugs. Replaced #3 inboard exhaust stud with 61262 stud. Replaced #3 and #2 exhaust gaskets with new SL77611 gaskets. ADs checked to this date. I certify that this engine has been inspected in the scope and detail of FAR 43 appendix D for an Annual inspection and is determined to be in AIRWORTHY condition at this time.
				END
				
				David M. Bellows A&P 3148636 IA

54 03

2024

Airworthiness Directives v15.4

19__

Date 05/9/08 Engine TT 1253 Engine SMOL 1253

I certify this engine has been inspected in accordance with a 100 hr inspection in accordance with FAR part 43 appx. D and is determined to be in airworthy condition.

Bruce Woollett *Bruce Woollett* 2770499 A&P

Date 09/9/08 EngineTT 1253 Engine SMOH 1253

I certify this engine has been inspected in accordance with
An annual inspection in accordance with FAR 43 appx.
D and is determined to be in airworthy condition.

John c. Macone  2005998 IA

ITERATIONS
ATE NUMBER OF
SPECIFIC ENTRIES.)

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2009				
0527	5768.20		1287.15	Engine TT 1287.15 SMOH 1287.15 Oil changed (sample taken for analysis) oil/screen checked cleaned (no foreign antides) replaced 2 oil screenassy gaskets, new 2" "seat" tubing, added 6 pts Shell 100+ oil Comp #1 74/80 2 74/80 3 74/80 4 72/80 I certify that this engine has been inspected in accordance with an ANNUAL inspection and found to be airworthy John C. McLean AP IA 2008498

ENGINE RECORD — GENERAL INFORMATION

MANUFACTURER Lyc. MODEL 0235 C1
SERIAL L9098-15 TYPE CERTIFICATE _____
THIS ENGINE IS CURRENTLY INSTALLED IN AIRCRAFT PA-18 SN 181314
MINIMUM OCTANE FUEL 80 OIL GRADE SUMMER 50 WINTER 30
MAGNETO TIME 25° POINT SETTING 25 FIRING ORDER _____
SPARK PLUG GAP _____
MFG. RECOMMENDED OVERHAUL AT 2400 HOURS.

The Standard



ENGINE LOG

115 Lye. 0-235


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ENGINE LOG

ENGINE LOG

[illegible]

ENGINE LOG

YEAR <u>06</u>		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS	
MO.	DAY	Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.	
		<p>Date <u>04/01/06</u> TT <u>5649.26</u> Total engine Time <u>1169.</u></p> <p>I certify this engine has been inspected in accordance with An annual inspection in accordance with FAR part 43 Appendix D and was determined to be in airworthy Condition.</p> <p>John C. Macone  No.2005998IA</p>	
<u>8</u>	<u>29</u>	<u>OIL CHANGED WITH AEROSHELL 100</u>	<u>TT 5676.19</u>
<u>12</u>	<u>10</u>	<u>OIL CHANGED WITH AEROSHELL 65</u>	<u>TT 5681.08</u>

ENGINE LOG

[illegible]

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

YEAR		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					
		TACH TIME	5530.2	6/6/03		
					Engine Serviced with AeroShell 15/50 oil	
					Screen checked, mags checked, Timing checked	
					Compression all 70 and Above. I certify that	
					this engine has been inspected in accordance with	
					an annual inspection and is found to be in	
5/1/04					airworthy condition In Default 245052674	
		TACH TIME	5594.2			
					Engine Serviced in accordance with Lycoming recommended	
					service instructions, oil changed Added Six qts	
					AeroShell 100 oil, Annual Default 245052674	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

YEAR 05		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
MO.	DAY	
07/25/05		tach time 5633.4 Engine total time 1153.0
		See workorder this date for details, oil changed
		with 6 qts aero shell 100, screens cleaned, oil
		analysis sample taken, mags set to 25° BTDC
		compression in the 70s. Replaced: spark plugs,
		fuel line, gas governor, oil cooler & bracket, air
		scrap, 3 aero duct tubes, air filter assembly,
		exhaust stacks, & carb heat cable. AD 98-01-06
		(western insp) due @ tach time 5733.4 All other
		AD's up to date. I certify that this engine
		has been inspected in compliance with FAR 73
		appendix D for an annual inspection and is airworthy,
		Over JCM

ENGINE LOG

YEAR		RECORDING	TIME	TOTAL	REMARKS	SIGNATURE
MO.	DAY	TACH. READING	THIS FLIGHT	TIME		
09	11/01	5460.94		970.00	Comptest #80 oil changed screen inspected HD notes c/w. I certify that this engine has been inspected w/an annual inspection and found to be airworthy. John C. Mason John C. Mason AWP200599	#2 73/80 74/80 76/80

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

YEAR 02		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
MO.	DAY	
5	4-02	<p>Tach 5469.24 Engine total 988.84. (changed oil + checked screens - found ok. used Aeroshell 1550 69ts. Compression check #1-$\frac{70}{80}$ #2-$\frac{73}{80}$ #3-$\frac{73}{80}$ #4-$\frac{70}{80}$. Removed carb. - set float level to $\frac{7}{32}$ - blew out passages and reinstalled. Checked Mags - timing - leads - and cleaned plugs. Repositioned clamps on both ends of muffler. Replaced 3 pieces of 2" Aeroduct in engine compartment. Installed new BA 4108 Air filter element. Engine cleaned. Insp exhaust stacks and muffler. I/P AD 98-01-06 Ventura insp next due. tan 5369. All other AD's up to date at this time. This eng. insp. in the scope & detail of FAR 43 appended for an annual insp and at this time is determined to be air worthy (End)</p> <p style="text-align: right;">C. J. Solori A-1100184057</p>

ENGINE LOG

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CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

YEAR 2000		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
MO.	DAY	
8	04	<p>TACH TIME 5445.0 ; TOTAL TIME A/C 5455.0 ; TOTAL TIME ENGINE 964.6 ; TIME SINCE LAST ANNUAL 18.3 HRS</p> <p>I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED I/A/W AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION. APPLICABLE AD NOTES HAVE BEEN COMPLIED WITH AND ARE LISTED IN CHRONOLOGICAL ORDER IN BACK OF LOG BOOK, ALONG WITH A DESCRIPTION OF THE METHOD OF COMPLIANCE SEE PIPER INSPECTION REPORT:</p> <p style="text-align: right;">James M Rutland 424506036 IA 8/04/2000</p>

ENGINE LOG

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CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

YEAR 99		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
MO.	DAY	
8	6	TACH TIME 5426.7; TOTAL TIME A/C 5436.7; TOTAL TIME ENGINE 949.3; TIME SINCE LAST ANNUAL 60.5 HRS I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED I/A/W ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION. APPLICABLE AD NOTES HAVE BEEN COMPLIED WITH AND ARE LISTED CHRONOLOGICALLY IN BACK OF LOGBOOK, ALONG WITH A DESCRIPTION OF THE METHOD OF COMPLIANCE. SEE PIPER INSPECTION REPORT THIS DATE James M. Rutland 424 50 6036 IA 8/6/99

ENGINE LOG

YEAR 98		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					
10/27		5376.2		5386.2*		
					CHANGED OIL, CHECKED OIL SCREENS, OK. REFILLED WITH AEROSHELL 100 MINERAL FOR CONTINUATION OF ENGINE BREAK IN. CHECKED GASOLATOR, OK. APPROVED FOR RETURN TO SERVICE.	
					James M Rutland AP 424506036	
					* AIRCRAFT FLEW 10 HRS WHILE TACHOMETER WAS BEING OVERHAULLED. ALTERNATE TACH WAS INSTALLED DURING THIS PERIOD	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

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ENGINE LOG

YEAR 98

DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS

Certificated mechanics or repair facilities must endorse all
inspections and repairs with name, rating & Cert. No.

MO. DAY

08 01

TOTAL AIRCRAFT TIME 5376.2 TOTAL ENGINE 888.8

TOTAL TACH 5376.2

I CERTIFY THAT THIS ENGINE HAS BEEN
INSPECTED IN ACCORDANCE WITH A ANNUAL
INSPECTION AND DETERMINED TO BE IN AIRWORTHY
CONDITION. APPLICABLE AD NOTES HAVE BEEN
COMPLIED WITH AND ARE LISTED CHRONOLOGICALLY
IN BACK OF LOG BOOK ALONG WITH A DESCRIPTION
OF THE METHOD OF COMPLIANCE

SEE PIPER INSPECTION REPORT

THIS DATE

James M Rutland
424 50 6036 FA

YEAR

MO. DAY

DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS

Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.

DEWITT FIELD • OLD TOWN • MAINE • 04468 • TEL (207) 827-5911 • FAX (207) 827-5913



CMFS

CENTRAL MAINE FLYING SERVICE

Removed + Reinstalled #2 eng. cyl
To replace broken Exhaust stud.

Date: 10-05-00

Tach: 5451.2

Installed New 31C-12 Stud + Heli-coil.

New Exh. Gaskets installed, New Push
rod Tube Seals and cyl base O-Ring.

Eng. Run up, No leaks NOTed + OPS ✓ O.K.

~ End ~

The aircraft and or component identified above was repaired and inspected in accordance with Federal Aviation Administration and was found airworthy for return to service.
Pertinent details of the repair are on file at this agency under:

W.O. No.

1705

Date

10-05-00

Signed

David E. Carney

Signature of Authorized Inspector for
Central Maine Flying Service, Inc. FAA Approved Repair Station BFWR427C

Lycoming Engine O-235-C1 s/n L9098-15, Tach Time 5376.2, Total Time 888.8, 8/1/98

- 1] Removed Lycoming Engine O-235-C1 S/N L9098-15 with 888.8 Hrs Time In Service From Aircraft PA-18 SN 18-1314.
- 2] A Top Overhaul Was Performed, As Defined By Textron Lycoming, ie Overhaul Of Those Parts On The Outside Of The Crankcase Without Compete Disassembly Of The Entire Engine.
 - 1] Machine Work Was Done By Hitchcock Machine Co, FAA Certified Repair Station # E-15-50, W/O15233 and W/O 15328.
- 3] Ground cylinders to + .010, replaced 8 intake & exhaust valve guides p/n 61681A,
 - 1] Refaced 8 valve seats, Replaced 8 exhaust studs p/n 31C-12
 - 1] Refaced 2 exhaust valves & 3 intake valves. Replaced 2 exhaust valves p/n 17B19712 & 1 intake valve p/n 17326.
 - 1] Refaced rocker arms. Magnafluxed 4 connecting rods p/n 61476. Installed & fit new piston pin bushings p/n SL13923A.
 - 1] Cylinders painted Lycoming gray. Cylinders assembled with 4 new pistons p/n 73851 +10, 8 new piston rings p/n 68196 + 10, 4 new piston rings p/n LW16867 +10, 4 new piston rings p/n 60072 + 10, 4 new piston pins p/n SL13445, 8 new piston pin buttons p/n SL11625, 16 new valve keys p/n SL60009.
- 4] Crankcase cleaned & inspected. Crankshaft connecting rod journals inspected.
- 5] Cylinders reassembled to crankcase with 8 new connecting rod bearings p/n SL61662, 8 new connecting rod bolts p/n SL78027, 8 new connecting rod nuts p/n SL12168.
- 6] All Work Done I/A/W Textron Lycoming Overhaul Manual, p/n 60294-7; Parts Catalog, p/n PC-302; Service Bulletins, Instructions, And Letters For O-235 Series Engines.
- 7] Installed New Oil pump Housing, p/n SL-78531, New Oil Pump Drive Shaft, and New Oil Pump Impeller Kit; p/n SL 18109A-5 Consisting Of Steel Driving Impeller p/n SL-18109, Steel Driven Impeller Assembly p/n SL18110, And Caution Tag P/N SSP 285.
 - 1] All Work Performed I/A/W Textron Lycoming SB 524 Dated September 1, 1995.
 - 1] Complied With AD 96-09-10. See AD Compliance Record 8/1/98.
- 8] Installed: New Crankshaft Accessory Drive Gear, p/n 13S19646, Lockplate p/n 18639, and Bolt p/n STD 2213.
 - 1] All Work Performed I/A/W Textron Lycoming SB 475B Dated April 29, 1993.
 - 1] Complied With AD 91-14-22. See AD Compliance Record 8/1/98.
- 9] Removed Bendix Mags Models S4LN-21, S4LN.
 - 1] Installed New Slick Ignition Upgrade Kit, Superior P/N K4517; Including 2 New Slick Mags, Left Model 4373 S/N 95060045, And Right Model 4370 S/N 95050328 And New Ignition Harness P/N M4004.
 - 1] Installation I/A/W Slick Installations Instructions. Application Data I/C/W Lycoming SI #1443C
 - 1] No change to Weight & Balance. See Updated Equipment List, 8/1/98. See Form 337, 8/1/98.
- 10] Cleaned, inspected, and regapped 8 spark plugs.
- 11] Disassembled, cleaned, and inspected Marvel MA-3A carburetor. Installed minor repair kit p/n 778-905, including new needle valve, and metal float kit p/n 666-915. All done I/A/W Precision Manual 3/30/93.
 - 1] Complied with AD 72-06-05 R2, and AD 98-01-06 by venturi inspection.Next venturi Inspection due at Tach Time 5476.2.
- 12] Starter Moter cleaned, inspected, and tested I/A/W Lycoming SI 1157, Periodic Maintenance of Starter Motors.
- 13] Generator cleaned, inspected, and tested by experienced automotive electrical repair shop.
- 14] Removed (2) Metal Oil Cooler Lines P/N 13723-00 & 13722-00.
 - 1] Installed (2) TSO'D Straflex Flexible Hose Assemblies, p/n 124001-8CR0434, Teflon, By Precision Hose Technology Tulsa, Ok.
 - 1] Installation Done I/A/W AC 43.13-1A Par 392-393 And Fig 10-1 Thur 10-8.
 - 1] There Is No Change To Weight & Balance. See Form 337, 8/1/98.
- 15] Cleaned, inspected, and flushed out oil cooler.
- 16] Installed All New Flexible Oil Lines, New Oil Pressure Line p/n U71061-000, All New Engine Primer Lines
- 17] Installed new fuel line assembly from gasolator to carburetor, p/n U17766-065.
- 18] Weld repaired left & right exhaust stacks, installed new gaskets and hardware.
- 19] Installed New Muffler And Heat Shroud, Aero-Fabricators P/N E 36200 & E 36800.
- 20] Repaired, resealed, and repainted engine baffles.
- 21] Reinstalled Lycoming Engine O-235-C1 S/N L9098-15 On Aircraft PA-18 SN 18-1314 With New Engine Mounts And Bolts.
- 22] Reinstalled Sencenich M76AM74 Propellers/n S0769 With New Bolts. Visual Inspection And Tract Check OK.
- 23] Used Aeroshell 100 Mineral for break in. Operated engine for leak and performance check.
 - 1] Engine Run In I/A/W Recommended Run-In Schedule

James M Rutland, AP424506036

James M Rutland, AP424506036
8/1/98

ENGINE LOG PA-18 14 (755A SR# 18-1314

YEAR 94		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY			TTIS		
9	15	5370,4		5370,4	892.8	
		COMPRESSION CHECKED 68/30, 72/30, 70/30, 76/30				
		CLEANED & CHECKED CRANKPIT CONDITION OF ENGINE				
		INSTALLED NEW IGNITION WIRING				
		INSTALLED 8 NEW SPARK PLUGS				
		INSTALLED NEW GASOLATOR STRAINER ASSEMBLY				
		WATER PUMP PT # 616000				
		INSTALLED 4 NEW EXHAUST MANIFOLD GASKETS &				
		INSPECTED MUFFLER & CHECKED FOR LEAKS				
		CHECKED OIL, CLEANED & INSPECTED SCREWS				
		I/C/W 93-18-03, CHECKED 2 PIRCE VENTURE FOR LOOSENESS				

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

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ENGINE LOG PA-18 L1755A SR[#] 18-1314

YEAR 93		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	ENG	REMARKS	SIGNATURE
MO.	DAY			TTIS	TTIS		
9	01	5364,9		5364,9	877,3		
		COMPRESSOR CHG CARB			70/90, 72/90, 72/90, 76/90		
		CLEANED + CHECKED GENERAL CONDITION OF ENGINE					
		INSPECTED CARB PRIMARY VENTURI I/C/W 7093-18-03					
		AND FOUND TO BE IN SATISFACTORY CONDITION, REQUIRES					
		REPLACEMENT WITH ONE PIECE VENTURI BY 10/95					
		CHARGED OIL CLEANED & INSPECTED SCREENS					
		I/C/W 93-18-03 CHECK 2-PIECE VENTURI FOR LOOSENESS					

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

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ENGINE LOG PA-18 N1755A SR^F 18-1314

CARRY TOTAL TIME TO TOP OF NEXT PAGE

DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS

YEAR 92

MO. DAY

09 | 15

I certify that this ENGINE has been inspected in accordance

book along with a description of the method of compliance.

James M Butler

AP 42450-10362A

0-235C1 L 9098-15 ENGINE LOG PA18 N1755A SR# 18-1314

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CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS
 Certificated mechanics or repair facilities must endorse all
 inspections and repairs with name, rating & Cert. No.

YEAR 91
MO. DAY

09 | 10

Out 1. 5355.1 TIME ON AIRFRAME-ENGINE 867.5

TACH TIME 5355.1

I verify that this ENGINE has been inspected in accordance.

with a Visual inspection, and was determined to be in airworthy condition. All applicable AD Notes have been complied with, and are listed chronologically in back of log book along with a description of the method of compliance.

AP424506031A

0-235-C1 SR[#] L 9098A ENGINE LOG PA-18 H 1755A SR[#] 18-1314

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CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS
 Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.

YEAR 90

MO. 09 DAY 15

DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS
Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.

5350.2 TIME ON AIRFRAME-ENGINE 862.6

TACH TIME 5350.2

I certify that this ENGINE has been inspected in accordance with APR 11 inspection, and was determined to be in airworthy condition. All applicable AD Notes have been complied with, and are listed chronologically in back of log book along with a description of the method of compliance.

James M. Kulland
Rating & Number AP429506036 LA

0-235C1 SR# L9098-15 ENGINE LOG PA-18 H 1755A SR# 18-1314

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CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

[illegible]

ENG. 0-235 C1 SR# L9098-ENGINE LOG PA-18 N1755A SR# 1813-14

YEAR 88		RECORDING	TIME	TOTAL	REMARKS	SIGNATURE
MO.	DAY	TACH. READING	THIS FLIGHT	TIME TTIS		
4	15	5334.6		947.3		
		COMPRESSION CHECKED			77/80, 78/80, 79/80, 74/80	
		INSPECTED & RETIMED MAGNETOS, CLEANED & REGAPPED PLUGS				
		SERVICED BATTERY & RECHARGED				
		RETIGHTENED PROP BOLTS & CHECKED PROP TRACK				
		INSPECTED MUFFLER I/C/W AD 68-5-01			TTIS 947.3	
		REPLACED MUFFLER STRIP IN INTAKE HOSE			EXTDUR TACH 5434.6	
		CLEANED & DRAINED CARB AND GASCOLATOR AND CHECKED FUEL FLOW, EACH TANK THRU GASCOLATOR				
		C/W AD 68-10-09, FUEL SELECTOR VALVE			NEXT DUE 5434.6	
		CHANGED OIL, CLEANED & INSPECTED SCREENS				

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

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EIGHT
 has been inspected in accordance
 with the instructions of the
 Inspector and was determined to be in
 compliance with the method of compliance.
 The results of the inspection are listed
 in the attached report.

ENGINE LOG

YEARS		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					
10	14	5307.5				
		Inspected multiple			DATE 10/14/87 TIME ON AIRFRAME ENGINE 5307.5	
		AD 68-05-1, Compressor			TACH TIME 5307.5	
		1. 75 2. 76			certify that this Engine has been inspected in accordance	
		3. 75 4. 75			with a Annual inspection and is determined to be in air-	
					worthy condition. All applicable AD Notes have been complied with, and are listed	
					chronologically in back of log book along with a description of the method of compliance.	
					Signature	
					Rating Number 1300003 Dk	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

[illegible]

ENGINE LOG

YEAR		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					
					I have inspected this <u>engine</u> in accordance with a <u>annual</u> inspection and found it to be in an airworthy condition. Tach. Reads <u>5253</u> Date <u>Aug 10, 54</u> <u>TIE 765</u> <u>H. Thompson IA 1754406</u>	
					I have inspected this <u>engine</u> in accordance with a <u>annual</u> inspection and found it to be in an airworthy condition. Tach. Reads <u>5259</u> Date <u>Aug 6, 55</u> <u>TIE 771</u> <u>H. Thompson IA 1754416</u>	
					<u>12</u> <u>80 2 24 3 75</u> <u>80 80 80 80</u> <u>4 73</u> Replaced #2 exh gasket Repacked #1 Primer line	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

YEAR		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS
MO.	DAY	
		Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
		Removed #2 and #4 cylinders, cleared guides and installed new ex. valves, Replaced 2 pushrods and tubes, honed cylinders installed all new aeroduct, installed new spark plugs, Repaired exhaust stack I certify that this <u>Engine</u> added new ex. gaskets all cylinders, comp. has been inspected in accordance with a test all cyls <u>70</u> and <u>annual</u> inspection above, added 6 qts and have determined to be in airworthy condition. Date: <u>6/12/86</u> aeroshell 50 mword Tach Time <u>5269</u> Total Time <u>781.4</u> oil Test ran Inspector: <u>Clark #1 IA 17549006</u> Good. Inspected muffler per AD 68-05-01

[illegible]

I certify that this Engine
has been inspected in accordance with a
annual inspection
and have determined it to be in airworthy
condition. Date: 5-11-79
Tach Time 5042 Total Time 554
Inspector: Ron [Signature] 2126206 TR

YEAR		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
MO.	DAY	
		<p>I have inspected this <u>ENGINE</u></p> <p>In accordance with a <u>ANNUAL</u></p> <p>inspection and found it to be in an <u>airworthy</u></p> <p>condition.</p> <p>Tach. Reads <u>5078</u> Date <u>May 22, 1980</u></p> <p><u>ITE 590</u></p> <p><u>H. Thompson IA 1754486</u></p>
		<p>I have inspected this <u>ENGINE</u></p> <p>In accordance with a <u>ANNUAL</u></p> <p>inspection and found it to be in an <u>airworthy</u></p> <p>condition.</p> <p>Tach. Reads <u>5153</u> Date <u>July 15, 82</u></p> <p><u>ITE 665</u></p> <p><u>H. Thompson IA 1754486</u></p> <p><u>New Spark Plugs Installed.</u></p>

I have inspected this ENGINE
In accordance with a ANNUAL
inspection and found it to be in an airworthy
condition.
Tach. Reads 5078 Date May 22, 1980
TE590
A. Thompson TA1254486

I have inspected this ENGINE New Spark Plugs
in accordance with a ANNUAL Installed.
inspection and found it to be in an airworthy
condition.
Tach. Reads 5153 Date July 15, 52
ITE 665
H. Thompson A1754486

ENGINE LOG

YEAR		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					
					I certify that this ENGINE has been inspected in accordance with a <u>Annual</u> inspection, and was determined to be in airworthy condition. All applicable AD Notes have been complied with, and listed chronologically in back of log book along with a description of the method of compliance.	
				1498-1505	Date 4-13-78	
					W. O. No.	
					Signed <u>Joseph L. T. name</u>	
					Signature of authorized inspector	
					for	
					Central Maine Flying Service, Inc.	
					FAA Approved Repair Station #1875	
					Tech T - 4986:	
					Total T - 498:	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

YEAR		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS			
MO.	DAY	Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.			
		Checked compression, cleaned and gapped sparkplugs. Checked magnets for points & timing. Installed new oil seal & seal bearing left magnets. Shimmed rt. & lt. exhaust pipes into muffler to remove excessive clearances. Replaced #3 valve cover gasket & chd valve clearance, found O.K. Installed new oil pressure flx line & copper line at accessory case. Cleaned & painted rusted oil cooler lines top of engine. Repaired cracked baffle rt. side aft. Drained carburetor. Inspected and cleaned main oil screen. Replaced worn conrol fasteners rt. side top aft, two. Painted free of prop.			

ENGINE LOG

YEAR		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					
					I certify that this <u>ENGINE</u> has been inspected in accordance with a <u>Annual</u> inspection, and was determined to be in airworthy condition. All applicable AD Notes have been complied with, and listed chronologically in back of log book along with a description of the method of compliance.	
				783	W. O. No. Date 12-09-76	
					Signed <u>Bertram Gilman</u>	
					Signature of authorized inspector for	
					Central Maine Flying Service, Inc.	
					FAA Approved Repair Station #1375	

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

YEAR		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
MO.	DAY	
		Compressions checked 78/80 on all
		Plugs cleaned & gapped.
		Mag checked for condition & timing
		Oil screen checked - O.K.
		Oil changed Mobile 65 AD
		Installed 2 cooling fans
AD-68	5-1	Checked Exhaust System Repaired Heat Muff
		Repaired carb heat control arm
		Tach time 4925.0
		TOTAL TIME ENGINE 437.4
		INSTALLED NEW SEAL IN COOLER LINE A COOLER (LEFT)

ENGINE LOG

YEAR		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					
<p>I certify that this <u>Engine</u> has been inspected in accordance with a <u>chronological</u> inspection, and was determined to be in <u>airworthy</u> condition. All applicable AD Notes have been complied with, and listed chronologically in back of log book along with a description of the method of compliance.</p>						
<p>W. O. No. <u>235-264</u> Date <u>12-8-75</u></p>						
<p>Signed <u>Joseph LaFrance</u> Signature of authorized inspector for Central Maine Flying Service, Inc. FAA Approved Repair Station #1375</p>						
<p><u>John T-4862: HRS</u> <u>John T-374: HRS</u></p>						

CARRY TOTAL TIME TO TOP OF NEXT PAGE

ENGINE LOG

YEAR		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
MO.	DAY	
<p><u>Checked Compression checked + gapped sparkplugs.</u> <u>Replaced lead cigarette #3 cyl. Tips. Attached 1st wire</u> <u>to Eng. mount. Replaced broken oil cooler line clamp.</u> <u>Adjusted open. adj. bolt. Replaced RT oil cooler seal at</u> <u>cooler. Replaced C/S seal. Replaced seal & points</u> <u>right magnet. Replaced bushing in left mag.</u> <u>per AD 74-26-09. Tightened throttle bolt.</u> <u>Cleaned rust from C/S flange and painted.</u> <u>Installed new air filter.</u></p>		

30 lbs.

CARRY TOTAL TIME TO TOP OF NEXT PAGE

DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS
 Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.

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ENGINE DATA

(THIS PAGE MUST BE FILLED OUT COMPLETELY)

MANUFACTURER Lycoming MODEL 0-235-C1 SERIAL NO. 29098-15

DISPLACEMENT _____ OIL PRESSURE _____ OIL TEMP. MAX. _____

WEIGHT _____ RATED H. P. 115 AT _____ R.P.M. _____

OIL GRADE: SUMMER 50 WINTER 30 OIL CAPACITY 6 qt

FUEL MINIMUM OCTANE _____ FIRING ORDER _____

MAGNETO TIMING _____ MAGNETO POINT SETTING _____