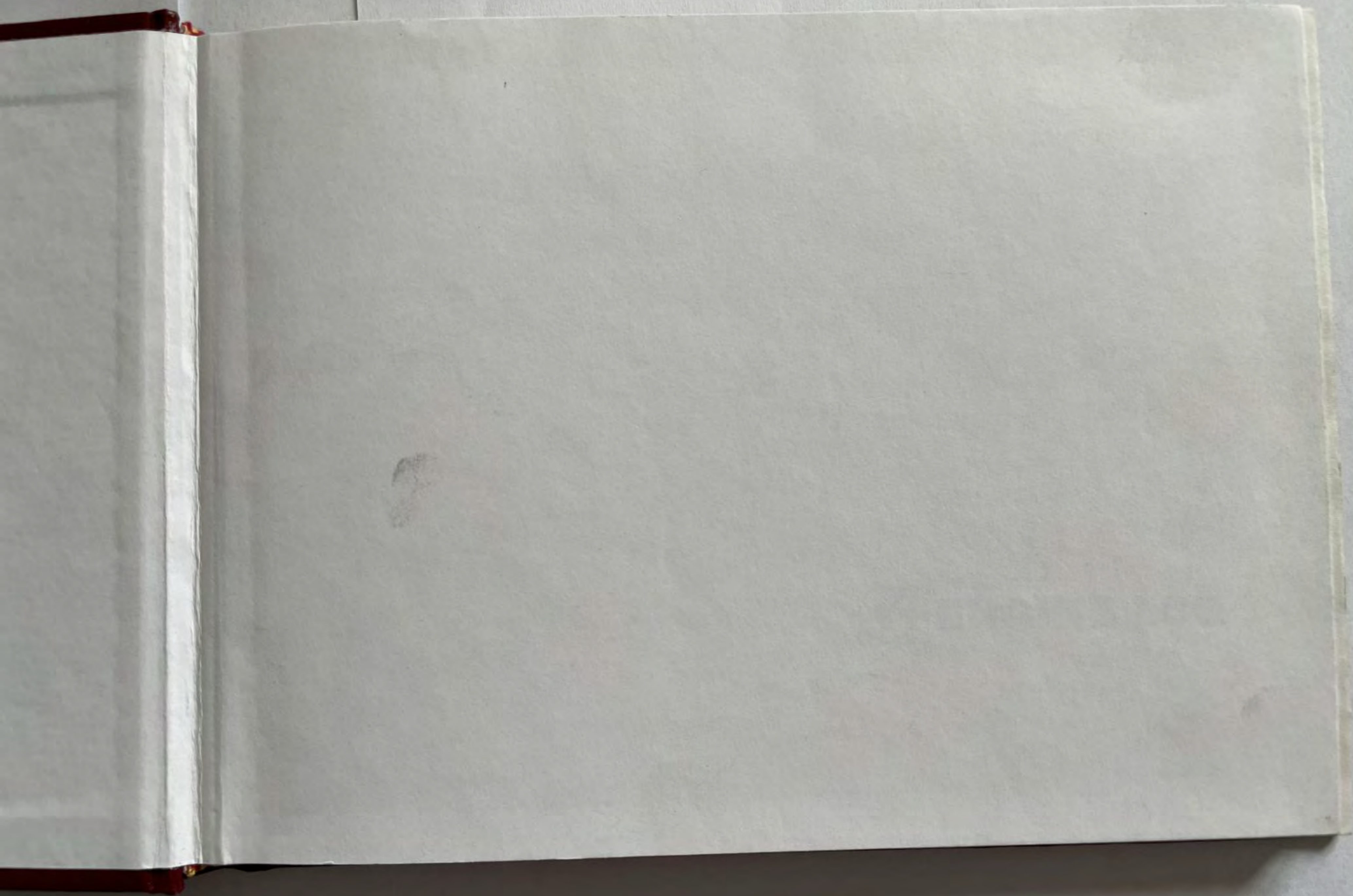
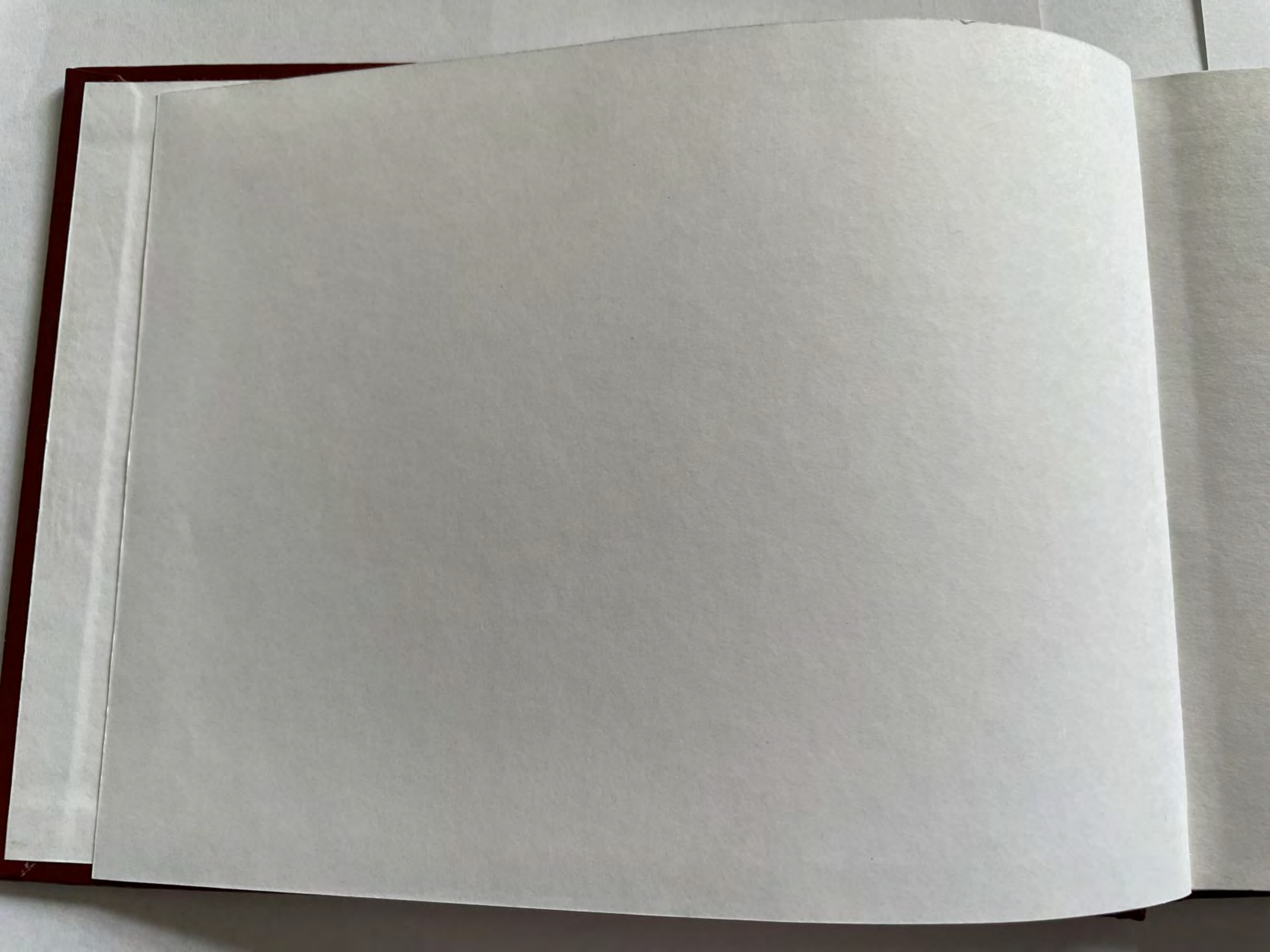


*The Standard*  
**ENGINE LOG**

ASA-SE-2







 *The Standard*  
**ENGINE LOG**

**ASA-SE-2**

*The Standard Engine Log*  
SE-2

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ISBN 1-56027-326-7

**ASA-SE-2**

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Newcastle, WA 98059-3153

Printed in Canada



P N R   A S A - S E - 2



9 781560 273264

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**Engine Record** General Information

---

**Manufacturer** \_\_\_\_\_ **Model** \_\_\_\_\_

**Serial** \_\_\_\_\_ **Type Certificate** \_\_\_\_\_

**This engine is currently installed in aircraft:** \_\_\_\_\_

---

**Minimum Octane Fuel** \_\_\_\_\_ **Oil Grade** Summer \_\_\_\_\_ Winter \_\_\_\_\_

**Magneto Time** \_\_\_\_\_ **Point Setting** \_\_\_\_\_ **Firing Order** \_\_\_\_\_

**Spark Plug Gap** \_\_\_\_\_

**Manufacturer's Recommended Overhaul at** \_\_\_\_\_ **hours**

**G & N Recommended  
oil after break-in:  
Any approved straight weight AD  
oil of a viscosity respective of  
operating outside air temperature  
i.e. Grade 65W through 100W**

**CAUTION:**  
**Use only straight mineral oil  
during break-in period or for  
the first fifty (50) hours,  
whichever occurs first.**

# Registered Owner Record

Name _____	Address _____
City _____ State _____	From _____ To _____
Name _____	Address _____
City _____ State _____	From _____ To _____
Name _____	Address _____
City _____ State _____	From _____ To _____
Name _____	Address _____
City _____ State _____	From _____ To _____
Name _____	Address _____
City _____ State _____	From _____ To _____
Name _____	Address _____
City _____ State _____	From _____ To _____
Name _____	Address _____
City _____ State _____	From _____ To _____
Name _____	Address _____
City _____ State _____	From _____ To _____



### G & N AIRCRAFT, INC. / Limited Piston Engine Warranty

Effective 1/4/88. G & N Aircraft, Inc., (hereinafter "G & N") makes the following warranty to its customer, subject to the limitations, conditions and exclusions set forth below.

**WARRANTY COVERAGE** - For a period of six (6) months after date of delivery to customer, or 240 hours of operation, whichever occurs first, G & N Aircraft, Inc. shall repair or replace, at its option, any aircraft engine, accessory, or part which is found to be defective, to G & N Aircraft, Inc.'s satisfaction, within said warranty period.

For engine warranty after six (6) months from date of delivery to customer and prior to the expiration of 1000 hours, the cost of repair or replacement (including the cost of parts and labor), at G & N Aircraft, Inc.'s option, shall be prorated in the following manner. The customer shall pay the net price for a newly remanufactured engine equal to the current list price for the engine divided by 1000 hours, and then multiplied by the number of hours on the repaired or replaced engine (which shall be deemed the greater of the actual logbook hours, recorded tachometer hours or hours or time at forty (40) hours per month from the date of delivery). Reasonable labor costs associated with the repair of a warranted engine shall be prorated in the same manner on the basis of a flat rate schedule established by G & N Aircraft, Inc.

After the initial six (6) months from date of delivery or 240 hours of operation, G & N Aircraft, Inc. will not assume any responsibility for the repair or replacement of engine accessories, E. G. magneto, starter, alternator, ignition harness, turbocharger, etc.

Replacement parts supplied for warranted engines still covered by manufacturer's warranty are supplied on an exchange basis. G & N Aircraft, Inc. will pursue warranty claims with the manufacturer on the owner's behalf. Any allowance by the manufacturer will be credited to the operator's account.

**CONDITIONS AND PROCEDURES FOR OBTAINING WARRANTY WORK**- The foregoing warranty shall be effective only if the engine or component to be serviced is returned to G & N Aircraft, Inc.'s facility at customer's expense, together with particulars in writing of the nature of the defect. The customer or his representative should contact G & N Aircraft, Inc. for verification and authorization of warranty prior to return and/or repair. Written authorization must be obtained from G & N Aircraft, Inc. before repairs covered by warranty can be performed other than by G & N Aircraft, Inc. In no event shall allowable labor costs exceed

local published shop rates. The foregoing warranty shall apply if and only if the engine has been properly installed and maintained in accordance with current approved standards of the FAA and current recommendations of the manufacturer as specified in applicable factory manuals and service bulletins. The performance of recommended inspections and maintenance must be documented by logbook entries which must accompany any engine returned for warranty work. Defects must be discovered within the warranty period and G & N Aircraft, Inc. must be given prompt notice thereof in writing, within ten (10) days after discovery.

**LIMITATIONS, EXCLUSIONS, AND DISCLAIMERS**- G & N Aircraft, Inc. shall not assume freight charges, transportation or delivery expenses, costs, or airframe repairs, all of which are excluded under this warranty. G & N Aircraft, Inc. does not warrant parts, materials or services supplied which are covered by manufacturer's warranty. This warranty shall not apply to any engine which has been subject to misuse, neglect, accident or damage from the elements, or which has been installed, repaired or maintained or altered in any manner which, in the judgement of G & N Aircraft, Inc. has had an adverse effect on the engine or part. This warranty shall not apply to any engine which has been operated under conditions which exceed the manufacturer's recommendations. This warranty shall not apply to any engine which has been repaired or altered, in any manner other than by G & N Aircraft, Inc., or its representative.

THE FOREGOING WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES OR REPRESENTATIONS, EXPRESS OR IMPLIED, ARISING BY OPERATION OF LAW OR OTHERWISE, INCLUDING WITHOUT LIMITATION THE WARRANTY OF MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE WHICH WARRANTIES ARE HEREBY EXCLUDED. G & N Aircraft, Inc.'s liability hereunder shall be limited to the repair or replacement of any engine or part found to be defective within the applicable warranty period as set forth above. IN NO EVENT SHALL G & N AIRCRAFT, INC. BE LIABLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES OR ECONOMIC LOSS OF ANY NATURE WHETHER ARISING IN CONTRACT OR TORT, INCLUDING STRICT LIABILITY IN TORT OR NEGLIGENCE ON THE PART OF G & N AIRCRAFT, INC. The foregoing limitations and exclusion with respect to implied warranties, and the exclusion of incidental or consequential damages may not apply in those states which prohibit such limitations or exclusions. This warranty gives customer specific legal rights, and the customer may have other rights which vary from state to state.

Warranty No. 57176

Engine Serial No. L-23776-51A

Aircraft Registration No. \_\_\_\_\_



G & N AIRCRAFT, INC.

1701 East Main Street  
Griffith, Indiana 46319  
Tel: (219) 924-7110

YEAR <hr/> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
--------------------	---------------------------	-------------------	-----------------------------	---

This is to certify that the engine described hereafter has been overhauled to the manufacturer's new parts limits.

Engine disassembled, cleaned, inspected and reassembled in accordance with manufacturer's overhaul instructions. All steel parts magnafluxed. Engine test run in F.A.A. approved test cell. All applicable Airworthiness Directives and Manufacturer's Service Bulletins are in compliance as of date of overhaul.

A description of these repairs is on file at this agency under:

JOB NO. 57176

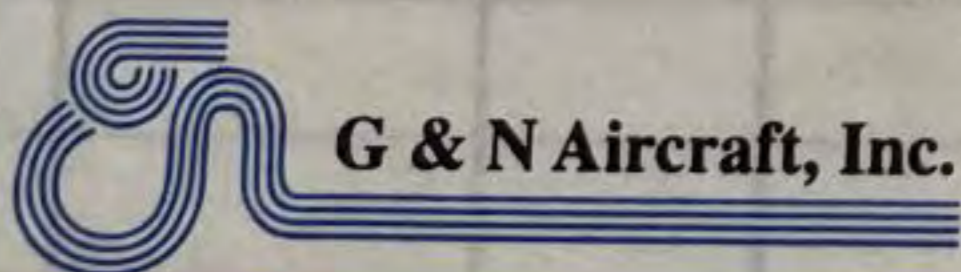
DATE 06-26-2000

MFG. LYCOMING

MODEL I0360-A1B6

SERIAL NO. L-23776-51A

TIME IN SVC. 3618



**G & N Aircraft, Inc.**

1701 E. Main St.  
Griffith, IN 46319  
(219) 924-7110

*[Handwritten Signature]*  
Authorized Signature

C.R.S. #MW 2R020L

YEAR DATE	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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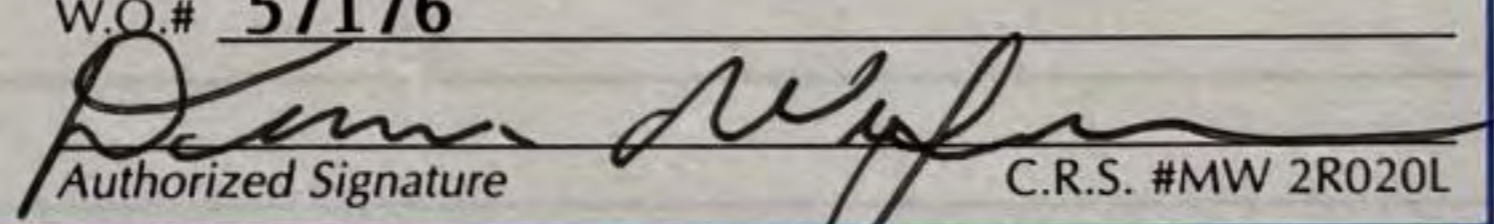
The Accessories Listed Below Were Overhauled and Supplied With This Engine

ENGINE IO-360-A1B6 SN L-23776-51A DATE 06-26-2000

	P/N	S/N	P/N	S/N
MAG.	<u>10-349305-1</u>	<u>L-119804FR</u>	PROPELLER	<u>NONE</u>
MAG.	<u>10-349365-9</u>	<u>H119203FR</u>	PROP. GOV.	<u>NONE</u>
ALT./GEN.	<u>NONE</u>		TACH. GEN.	<u>NONE</u>
INJ./CARB.	<u>2524054-11</u>	<u>8722/34</u>	TURBO CHARGER	<u>NONE</u>
FUEL PUMP	<u>LW15473</u>	<u>NEW</u>	WASTE GATE	<u>NONE</u>
STARTER	<u>MZ4222</u>	<u>61001GN</u>	CONTROLLER	<u>NONE</u>
VAC. PUMP	<u>NONE</u>		CONTROLLER	<u>NONE</u>
DIS. VALVE	<u>2524232-2</u>	<u>N625</u>	REL. VALVE	<u>NONE</u>



1701 E. Main St.  
Griffith, IN 46319  
(219) 924-7110

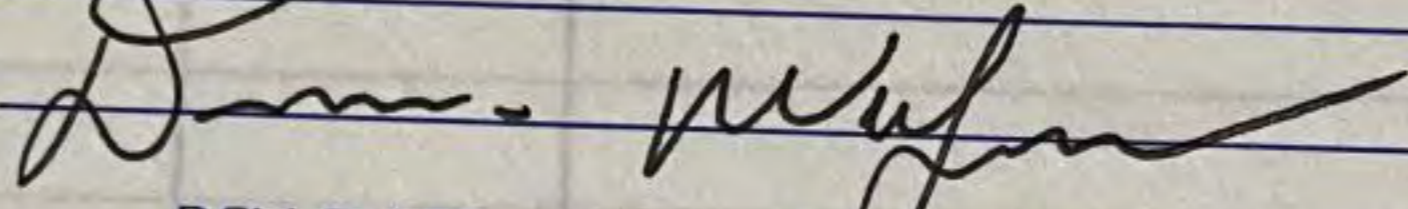
W.O.# 57176  
  
 Authorized Signature C.R.S. #MW 2R020L

YEAR DATE	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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**AIRWORTHINESS DIRECTIVE**

At date of engine overhaul 06-26-2000

Engine model IO-360-A1B6

Authorized Signature 

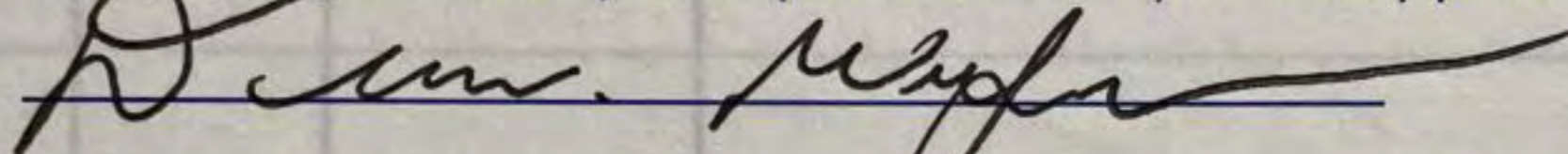
AD & REV #	REV DATE	APPLIC. SB #	ONE TIME	RECURRING
75-09-15		RS-43	X	
74-26-09		556B	X	
82-13-01		613	X	
82-20-01		623	X	
94-01-03 R2	06/28/95	MSB644	X	
94-06-01		CSB641	X	
96-12-07		SB639 MSB645		
71-05-02 R4	02/13/73	326	X	X
71-11-02		328	X	


YEAR	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b>
DATE				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

**COMPLIANCE RECORD**

S/N L-23776-51A W/O 57176

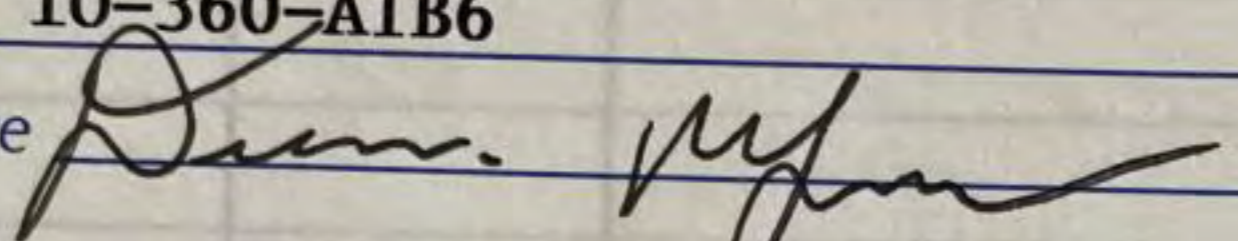
C/W complied with, P/C/W previously complied with, N/A not applicable.

CRS MW2R020L 

NEXT COMPLIANCE HRS. & DATE	METHOD OF COMPLIANCE
	P/C/W.
	P/C/W
	P/C/W
	P/C/W
	P/C/W
	C/W new capacitors
500 hours	C/W cam assy. checked OK
	P/C/W
	P/C/W


YEAR DATE	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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**AIRWORTHINESS DIRECTIVE**

At date of engine overhaul 06-26-2000  
 Engine model IO-360-A1B6  
 Authorized Signature 

AD & REV #	REV DATE	APPLIC. SB #	ONE TIME	RECURRING
73-23-01 R4	01/13/77	367F	X	
75-08-09 R3	08/18/77	381B 385C	X	
90-04-06 R1	05/28/91	488A	X	
91-14-22		475B		X
92-12-05		501	X	
9B-02-05		342B		X
95-07-01		95-002	X	
96-09-10C		524	X	
96-23-03		527	X	


**Alterations**  
 Number of  
 specific entries.)

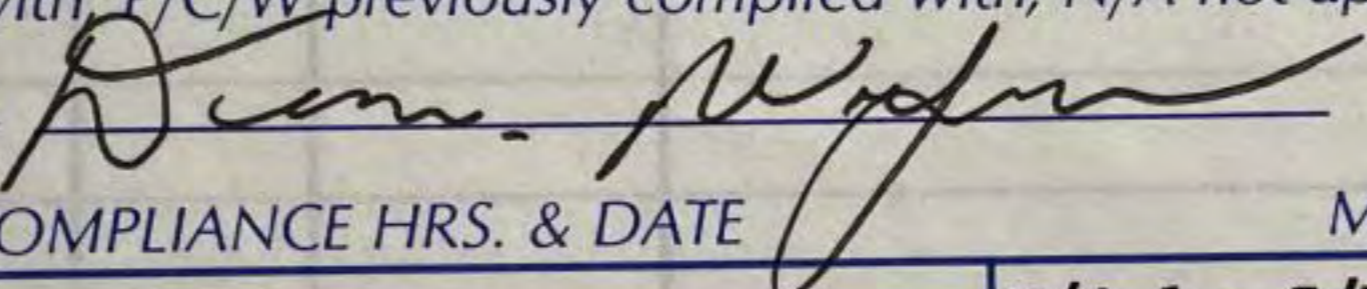
YEAR DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of          Technician or Repair Facility. (See back pages for other specific entries.)</small>
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**COMPLIANCE RECORD**

S/N L-23776-51A W/O 57176

C/W complied with, P/C/W previously complied with, N/A not applicable.

CRS MW2R020L



NEXT COMPLIANCE HRS. & DATE

METHOD OF COMPLIANCE

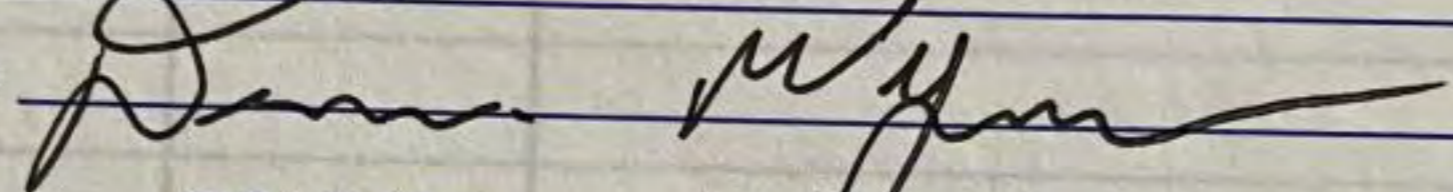
	N/A by S/N
	P/C/W
	C/W new oil lines & accy. installed
<del>overhaul prop strike sudden stoppage or gear train repair</del>	<del>C/W by insp. P/C/W</del>
<del>annual insp. 100 hour insp. overhaul fuel line repair</del>	<del>C/W new fuel lines installed C/W new rod bolts installed C/W new oil pump gears installed C/W by code #</del>

YEAR DATE	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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**AIRWORTHINESS DIRECTIVE**

At date of engine overhaul 06-26-2000

Engine model IO-360-ALB6

Authorized Signature 

AD & REV #	REV DATE	APPLIC. SB #	ONE TIME	RECURRING
98-17-11		<u>                    </u>	X	
END				


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ntries.)

YEAR DATE	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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**COMPLIANCE RECORD**

S/N L-23776-51A W/O 57176

C/W complied with, P/C/W previously complied with, N/A not applicable.

CRS MW2R020L

NEXT COMPLIANCE HRS. & DATE

METHOD OF COMPLIANCE

C/W by insp.

END




N1373M

YEAR	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 (See back pages for other specific entries.)
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DATE

### Liebfried Aviation, Inc.

(978) 343-6536

557 Crawford St.  
Fitchburg, MA 01420

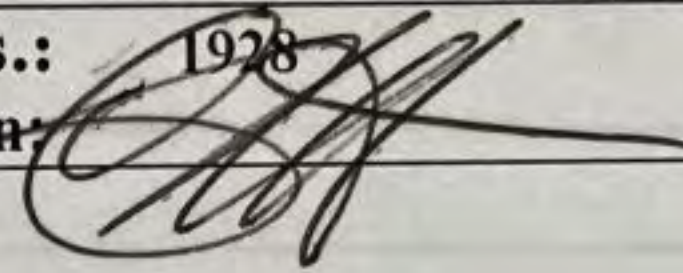
Date: 11-22-00

N#: N1373M

Hrs.: 1928

Tech: CHARLES MELLO

A&P: 23561866IA

Sign: 

#### Description of Work:

1. ENGINE
2. 1928 TAC 20 SMOH, "0" SMOH PROP.
3. COMPRESSION CHECK 77/ 76/ 77/ 77/ OVER 80 PSI.
4. CHANGED OIL AND FILLED WITH AERO SHELL 100 MINERAL.
5. CHANGED FILTER WITH CH48110, INSPECTED FOR CONTAMINANTS, OK
6. CLEANED OIL PICK UP SCREEN AND REPLACED GASKET.
7. CLEANED INJECTOR NOZZLES.
8. CLEANED SERVO INLET SCREEN.
9. SERVICED SPARK PLUGS INSTALLING WITH NEW GASKETS.
10. CLEANED AND LUBED STARTER BENDIX.
11. TIGHTENED ALL HOSE CLAMPS AND ROCKER COVER SCREWS.
12. WASHED ENGINE COMPARTMENT.
13. R&R GOVERNOR FOR REPAIR BY NEW ENGLAND PROPELLER UNDER W.O.CR25362 USING A NEW GASKET.
14. R&R SERVO FOR BENCH TEST FOR LOW FUEL FLOW SYMPTOM AND RIGGED CONTROLS.
15. R&R PROP FOR OVERHAUL BY NEW ENGLAND PROPELLER UNDER W.O.CR25407 CHECKED TRACK OK. CONT.

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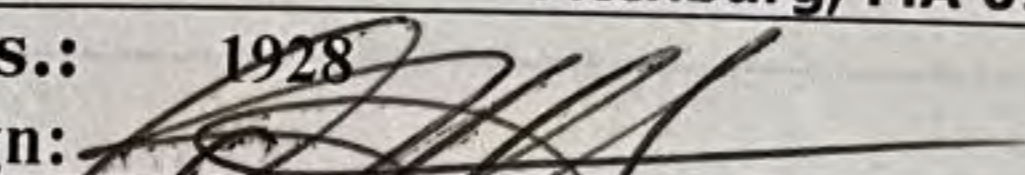
9

YEAR DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> 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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**Liebfried Aviation, Inc.**

(978) 343-6536

557 Crawford St.  
Fitchburg, MA 01420

Date: 11-22-00      N#: N1373M      Hrs.: 1928  
 Tech: CHARLES MELLO      A&P: 23561866IA      Sign: 

**Description of Work:**

16. R&R OIL COOLER FOR FLUSHING BY PACIFIC OIL COOLER UNDER W.O.10243.
17. INSTALLED ELECTRICAL BOOT ON ALTERNATOR MS25171-3S.
18. CLEANED, PRIMED AND PAINTED ENGINE MOUNT.
19. C/W AD 93-2-5 INJECTOR LINES PER SB342B, NEXT DUE 2028.
20. REPLACED EXHAUST CLAMP HARDWARE.
21. R&R LEFT RISOR AND MUFFLER FOR REPAIR BY DAWLEY UNDER W.O.68884.
22. REPLACED #4 RISOR CLAMPS 0750161-25 X2.
23. INSTALLED ANTI CHAFF MATERIAL ION MIXTURE CONTROL.
24. REPLACED AIR FILTER ASSEMBLY BA5710 WITH NEW.
25. INSTALLED OUT LET HOSE ON VACUUM PUMP. TIGHTENED ALTERNATOR HARDWARE.
26. FABRICATED FUEL PUMP DRAIN LINE AND REPLACED.
27. TIGHTENED DIP STICK AND RESAFTIED.
28. RUN UP AND OPERATIONS CHECK WITH NO DISCREPANCIES NOTED.
29. ALL WORK WAS ACCOMPLISHED I/A/W THE MANUFACTURERS SERVICE RECOMMENDATIONS.
30. END

YEAR DATE	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.)
4-30-01				c/w SB 549 E13 13 N/A no new shaft @ O/H <i>ALD A&amp;P, 230427125</i>

### Liebfried Aviation, Inc.

(978) 343-6536

557 Crawford St.  
Fitchburg, MA 01420

Date: 7-13-01

N#: N1373M

Hrs.:

Tech: JEFF HILL

A&P: 033486529

Sign: *Jeff Hill*

#### Description of Work:

1. CHANGED OIL AND FILLED WITH AERO SHELL 100W.
2. INSPECTED OIL FILTER AND REPLACED WITH CH48110.
3. OPERATIONAL TEST WITH NO DISCREPANCIES NOTED.

### Liebfried Aviation, Inc.

(978) 343-6536

557 Crawford St.  
Fitchburg, MA 01420

Date: 10-15-01

N#: N1373M

Hrs.: 2029

Tech: CHARLES EMLLO

A&P: 23561866

Sign: *Charles Emllo*

#### Description of Work:

1. CHANGED THE OIL AND FILLED WITH AERO SHELL 15-50.
2. INSPECTED THE OIL FILTER OK. REPLACED WITH CH48110.
3. OPERATIONAL TEST WITH NO DISCREPANCIES NOTED.
4. END.

YEAR

**Liebfried Aviation, Inc.**

(978) 343-6536

557 Crawford St.  
Fitchburg, MA 01420

DATE

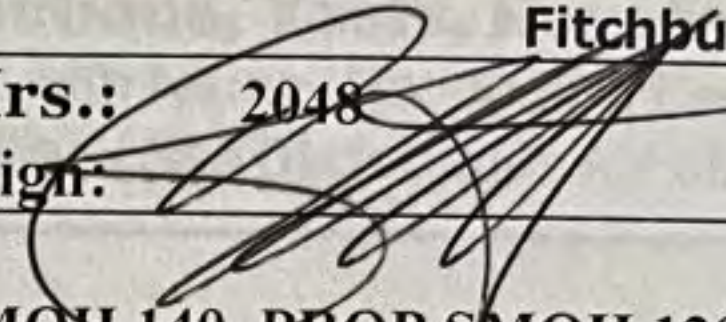
Date: 12-19-01

N#: N1373M

Hrs.: 2048

Tech: CHARLES MELLO

A&P: 23561866IA

Sign: 

**Description of Work:**

1. ENGINE ANNUAL 2001. TAC/ TOTAL TIME 2048, SMOH 140, PROP SMOH 120.
2. COMPRESSION TEST- 76/ 76/ 78/ 78/ OVER 80 PSI.
3. CHANGED OIL AND FILLED WITH AERO SHELL 15W50.
4. INSPECTED OIL FILTER, OK, REPLACED WITH CH48110.
5. CLEANED OIL PICK UP SCREEN USING NEW GASKET.
6. CLEANED GAPPED AND INSPECTED SPARK PLUGS USING NEW GASKETS.
7. CLEANED CARB INLET SCREEN AND DRAINED CARB BOWL.
8. CLEANED MAIN, FUEL PUMP SCREENS AND PRIMER NOZZLES.
9. CLEANED AND LUBED STARTER BENDIX AND LUBED ENGINE CONTROLS. TIGHTENED HOSE CLAMPS AND ROCKER COVER SCREWS.
10. OPERATIONAL TEST WITH NO DISCREPANCIES NOTED.
11. ALL WORK PERFORMED I/A/W LYCOMING SERVICE INFORMATION.
12. END.

**Liebfried Aviation, Inc.**

(978) 343-6536

557 Crawford St.  
Fitchburg, MA 01420

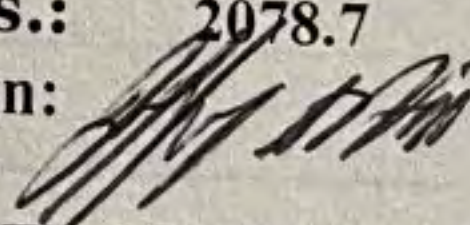
Date: 4-12-02

N#: 1373m

Hrs.: 2078.7

Tech: JEFFREY HILL

A&P: 033486529AP

Sign: 

**Description of Work:**

1. CHANGED OIL AND FILTER. SERVICED ENGINE WITH 8QTS AREOSHELL 15W50, CH 48110 FILTER, AND AVBLEND. RUN UP AND LEAK CHECK OK.

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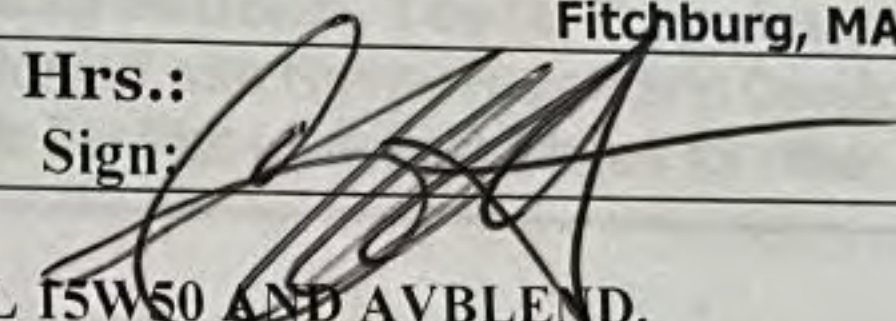
YEAR

DATE

### Liebfried Aviation, Inc.

(978) 343-6536

557 Crawford St.  
Fitchburg, MA 01420

Date: 8-29-02      N#: N1373M      Hrs.:  
Tech: CHARLES MELLO      A&P: 23561866IA      Sign: 

#### Description of Work:

1. CHANGED OIL AND FILLED WITH AEROSHELL 15W50 AND AVBLEND.
2. INSPECTED OIL FILTER, OK. REPLACED WITH CH48110.
3. DRAINED OIL COOLER.
4. OPS AND LEAK CHECK OK.
5. END.

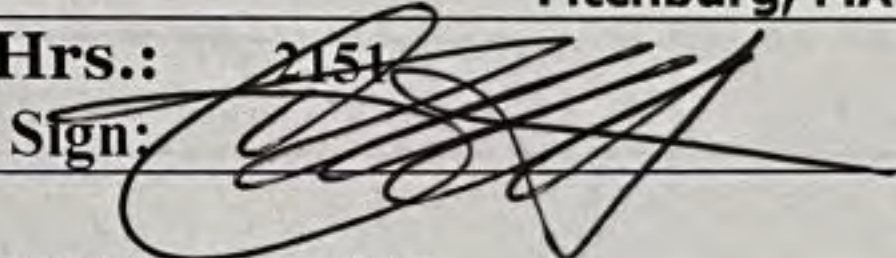
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per of  
ntries.)

### Liebfried Aviation, Inc.

(978) 343-6536

557 Crawford St.  
Fitchburg, MA 01420

Date: 1-31-03      N#: N1373M      Hrs.: 2151  
Tech: Charles Mello      A&P: 23561866IA      Sign: 

#### Description of Work:

1. Engine Annual 2002/2003. Tac & Total time 2151, SMOH 243, Prop 223.
2. Compression test 75/ 76/ 76/ 75/ over 80 PSI.
3. Changed the oil and filled with Aeroshell 15w50.
4. Inspected the oil filter with no discrepancies noted. Replaced with CH48103.
5. Cleaned the oil pick up screen and installed with a new gasket.
6. Cleaned, gapped and inspected the spark plugs, installed with new gaskets.
7. Cleaned fuel servo inlet screen, injector nozzles, and main fuel screen.
8. Cleaned and lubed the starter Bendix, torque check all hose clamps and rocker cover screws.
9. Flow test injector nozzles and found to be even.
10. Replaced #1 & 2 intake tube gaskets sl71973.
11. Installed boot on left MAG P lead.
12. C/W AD 93-2-5 Injector line per SB342, ok. Next due 2251.
13. Operational test with no discrepancies noted.
14. All the work was performed i/a/w the manufacturer's service instructions.
15. END.

YE

# Liebfried Aviation, Inc.

(978) 343-6536

557 Crawford St.  
Fitchburg, MA 01420

DA

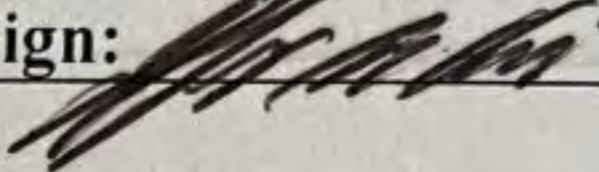
Date: 9/5/03

N#: N1373M

Hrs.: 2192

Tech: Jeff Hill

A&P: 33486529

Sign: 

Operations  
(Number of  
entries.)

### Description of Work:

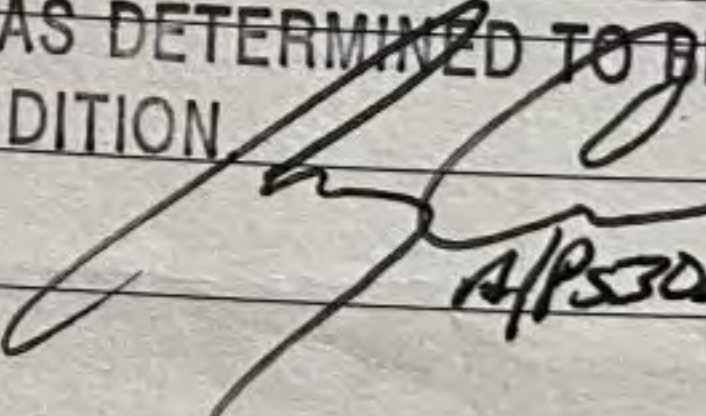
1. Changed oil with AeroShell 15W50.
2. Removed and inspected the oil filter ok. Replaced with CH48110 filter & Avblend.
3. Operational test with no discrepancies noted.
4. End.

1-30-04

TACH: 2201.45

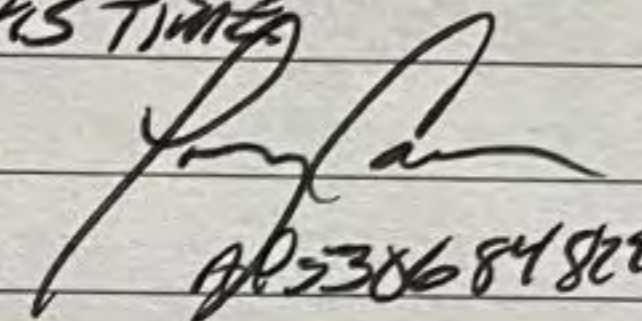
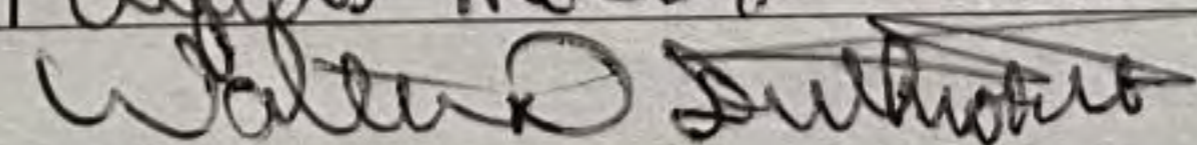
THIS ENGINE INSPECTED I.A.W. 100hr/ANP CHECKLIST  
 COMPRESSION CHECK RESULTS. 1.  $\frac{76}{80}$  2.  $\frac{74}{80}$  3.  $\frac{77}{80}$  4.  $\frac{76}{80}$   
 REPLACED INTAKE FILTER W/ BA5705. ALL SPARK PLUGS  
 CLEANED, TESTED & REGRIND. ALL INTAKE & EXHAUST COMPONENTS  
 INSPECTED FOR LEAKAGE & SECURITY. C/W A.D. 93-2.5/  
 ADOZ-26-01 NEXT DUE @ ANNUAL. PERFORMED GND RUN-UP  
 FOR OPERATIONAL CHECKS AND FOUND SATISFACTORY  
 AT THIS TIME.

I CERTIFY THAT THIS ENGINE HAS  
 BEEN INSPECTED I.A.W. A ANNUAL  
 INSPECTION AND WAS DETERMINED TO BE  
 IN AIRWORTHY CONDITION

  
A/P 33486529

Operations  
Number of  
entries.)

WEEKLIST  
2/26  
3/4/80  
WAX PLUGS  
ST COMPONETS  
93.2.5/  
and run-up  
factory  
I.A.

YEAR DATE	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.)
6-22-04 TACH:				CHANGED OIL WITH AEROSHELL 15W-50. Replaced FILTER #1248110. Run-up FOR LEAK CHECKS SATISFACTORY AT THIS TIME.   AP 338684822 I.A.
3/15/5	TACH 75MOH	2231.96 323.96		Comp - ✓ #1 76/80 #2 76/80 #3 78/80 #4 75/80. Changed oil + filter. Sealed w/ Aeroshell 15W50 oil. Replaced ind. Air filter w/ new. Replaced Eng. Power Fuel pump w/ new AF15473 Ser# F001104. AD 02-26-01 EXT. fuel INS lines C/W by drwg. AD 03-14-03 Rotary fuel pump found to be N/A not Rotary Pump. 100 hr INSP. IAW FAR 43 Appendix D C/W, NO defects noted at this time.  AP 46509527

YEAR DATE	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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11/23/05 2252<sup>2</sup>

- Drained oil removed & replaced  
Filter w/new CH 48110-1 Serviced w/  
8 QTS Aeroshell 15W50 oil Ran ALC  
✓ For leaks none found @ this  
time.

- Removed / Replaced LH Fuel  
Quick drain in wing w/new  
F391-82 drain. ops ✓ good

M. Mafae

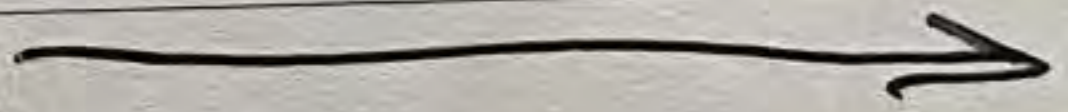
APP 33545223

**TWIN CITY AIRMOTIVE, INC.**  
Fitchburg Municipal Airport  
Fitchburg, Ma. 01420  
Tel 978-342-8700  
Fax 978-342-4333

YEAR	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Drain air clean + injectors nozzles + clean servo inlet screen  
 Clean pop Test plug Comp ① 75 ② 75 ③ 75 ④ 75 Maps 20° BAC  
 Harness Test ACT. Belt + wires ok good ok Tighten intakes  
 Tighten valve covers fuel rail lines ok oil Coder + injectors ok all  
 aeroduct ok Buff + deflectors Repair as needed like starter  
 Bendix replace air filter BA5705 ACT air valve + gas ok like +  
 inject Engine controls replace air filter ES48110 cut open ok usually  
 inject Engine mt. cord mts ok Exhaust system inject ok wash  
 some of 8qt SWP pump ok  
 AD76-7-1212) Quign off per part of AD. ok inject @ 2375/4-07  
 AD2002-26-1 fuel injectors lines + clamps per SB342A ok inject  
 @ 2375/4-07  
 AD2004-10-14 due at sudden stop/overhaul 9/5 gear retaining bolt  
 AD2005-19-11 N/A by det + 9/5 of engine  
 AD2005-26-10 N/A no ECF Cyls installed  
 All work done I/A/W Asana + becoming some manual  
 Inspection done I/A/W Fire 43 App B



YEAR DATE	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.)
				<p><del>DATE</del> <u>APR 18, 06</u></p> <p><del>certify that this aircraft-engine has been inspected in</del>  <del>accordance with a</del> <u>annual</u> <del>inspection</del>  <del>and was determined to be in airworthy condition.</del></p> <p><del>TIME</del> <u>2075</u> <u>3670</u> <u>SMOTT</u></p> <p><del>NAME</del> <u>Eric J Baker</u></p> <p><del>IC #</del> <u>APOW 5911057A</u></p> <p><del>PIONEER AVIA. CORP. TURNERS FALLS, MASS.</del>  <del>PHONE 413 893-8391</del></p>

**Twin City Airmotive (FIT) Fitchburg, Ma 01420 978-342-8700 tel. Twincity98@MSN.com**

8/21/2006 :Hobbs 2290.08 :Tach N 1373M Engine Repairs

Compression Test X/80 #1 #2 #3 #4 #5 #6

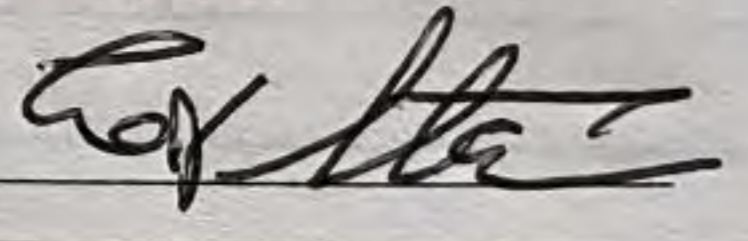
Performed the following repairs utilizing the manufactures maintenance manuals: Airframe Serial # 177RG-0083

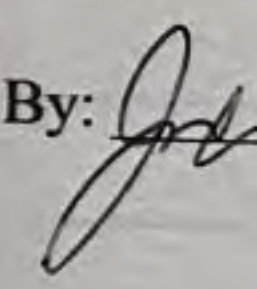
1. Changed oil and filter Installed 8 qt Aeroshell 15w-50 oil and CH48110-1 filter.
2. Alternator noted to be intermittent. Disassembled alternator inspected no Disc. were noted at this time reinstalled alternator on engine. Found that voltage regulator was defective. Installed test regulator P/N DGR6. Buss voltage noted to be 14.1 volts with no buss load and 13.8 volts with full load. Installed new regulator P/N FB0301 model DGR6 S/N 30875927. Operational check good at this time.
3. Replaced vacuum pump. Installed overhauled pump P/N AA215CC S/N 44022. Replaced pump inlet fitting with new P/N 1K1-6-10. Run ops check good at this time.
4. Removed and replaced cylinder #4 valve cover gasket with a new gasket part number 67193. Washed the engine compartment. Run up engine leak checked none found at this time.

-----END-----

This aircraft was inspected and/or repaired in accordance with the manufactures maintenance manuals. All systems interrupted have been tested and / or leak checked as necessary. This aircraft is approved for return to service with respect to the work performed. Pertinent details are on file at this agency under work order no.3512 and a copy has been provided to the owner / operator.

Eric J. Steigelman A&P 10582467

BY: 

YEAR	DATE	Twin	Date: 1/	Compres	ETT:	Performe
						1.
						This aircr tested and performed owner/op
						Joe Fagor
						By: 

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of  
es.)

YEAR DATE	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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**Twin City Airmotive (FIT) Fitchburg, MA 01420 tel: 978-342-8700 twincity98@MSN.com**

Date: 1/23/07 Hobbs: Tach: 3685 N 1373M Engine Repairs

Compression Test X/80 #1: #2: #3: #4: #5: #6:

ETT: SMOH: Airframe Serial #: 177RG0083

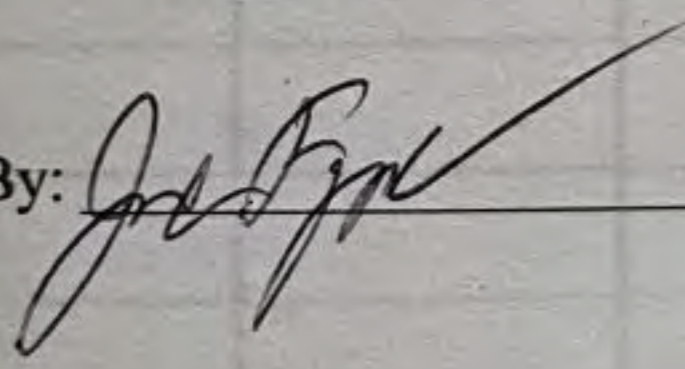
*Performed the following repairs utilizing the manufacturer's maintenance manuals:*

1. Drained oil, removed filter and inspected with no discrepancies noted. Replaced filter with CH48110-1 and safetied. Serviced engine with 8 quarts Aeroshell 15w50. Ran up and leak-checked with no discrepancies noted at this time.

-----END-----

This aircraft was repaired in accordance with the manufacturer's maintenance manuals. All systems interrupted have been tested and/or leak-checked as necessary. This aircraft is approved for return to service with respect to the work performed. Pertinent details are on file at this agency under work order no. 3685 and a copy has been provided to the owner/operator.

Joe Fagone A&P 2715156

By: 

YEAR	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations					
	<b>Twin City Airmotive (KFIT)</b>			<b>Fitchburg, MA 01420 tel. 978-342-8700 twincity98@msn.com</b>					
DATE	Date: 4/24/07	Hobbs:	Tach: 2318.66	N	1373M	Engine Annual			
	Compression Test X/80	#1: 76	#2: 76	#3: 76	#4: 78	#5:	#6:		
	ETT:	SMOH: 410.66			Airframe Serial #			177RG0083	

*Performed the following annual utilizing the manufacturer's annual inspection guide:*

1. Drained engine oil, removed oil filter and inspected for debris; none noted. Replaced filter with CH48110-1. Serviced engine with 8 quarts Aeroshell 15W50. Removed suction screen cleaned and inspected no discrepancies noted. Installed using new gasket. Ran up engine and leak-checked; none found at this time.
2. Replaced engine air filter with a new filter P/N BA5705. Next replacement due at 200 hours or next annual or due to condition.
3. Retorqued all induction, exhaust and rocker box cover hardware.
4. Removed all spark plugs, cleaned, inspected, set gaps, tested and re-installed with new M674 gaskets. Cleaned all ignition leads with solvent. Checked magnetos to engine timing and found within spec.
5. R&R cylinder baffles by valve covers, removed valve covers, cleaned and installed new gaskets 4Ea SL67195; torqued screws.
6. R&R #4 intake tube, cleaned mounting surfaces and installed new gasket 1Ea P/N 71973.
7. Replaced heat inlet hose with 1.3 ft SCAT12, 1.5 ft SCAT 10 from "T" to left muffler shroud and 1 Ft SCAT 8 from left muffler shroud to firewall.
8. Cleaned nose seal area with no leaks detected at this time..
9. Stop-drilled crack in fwd right baffle by cabin heat air inlet.
10. Removed and disassembled fuel strainer, replaced O-Rings with 1Ea MS29513-111, 1Ea MS29513-138 and 1Ea MS29513-010. Cleaned and reassembled. Installed, safetied and rigged drain cable. Leak-checked with no discrepancies noted.
11. Replaced governor rod end bolt and nut with 1Ea AN3-7, 1Ea AN310-3 and 1Ea MS24665-134.

-----Continue-----

YEAR DATE	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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12. Replaced tywraps with Adel clamps 1Ea MS21919WDG-8 on fuel line and 1Ea MS21919WDG-5 on right cowl flap control cable.
13. Stop-drilled crack in right rear baffle.
14. Removed #3 cylinder injection line clamp, removed intake pushrod tube and rocker arm shaft cover and rocker arm, pushrod and tube. Cleaned parts and replaced gaskets with 2Ea LW18661 and 1Ea 66732. Reassembled and reinstalled on engine.
15. Removed #2 cylinder rocker shaft cover, pushrod and tube. Cleaned parts and replaced gaskets with 2Ea LW18661 and 1Ea 66732. Reassembled and reinstalled on engine.
16. R&R left front baffle for access, installed baffle spring 1Ea 0450277-214 IB on #2 and #4 cylinder baffles.
17. Degreased oil return lines, repositioned and retorqued clamps.
18. Retorqued oil dipstick tube as required.
19. Replaced rubber section of fuel pump vent hose with 1/2 ft 193-4.
20. Replaced intake plenum drain hose with 1 ft 193-4.
21. R&R exhaust clamp and welded crack.
22. Washed engine, performed run-up and leak-checked with no discrepancies noted at this time.
23. Inspected, dressed and painted propeller.

-----END-----

This aircraft was inspected and/or repaired in accordance with the manufacturer's maintenance manuals. All systems interrupted have been tested and/or leak-checked as necessary. This aircraft is approved for return to service with respect to the work performed. Pertinent details are on file at this agency under work order no. 3749 and a copy has been provided to the owner/operator.

I certify that this Engine has been inspected in accordance with an Annual Inspection and WAS DETERMINED TO BE IN AIRWORTHY CONDITION. Mark Maljanian A&P 33545223 I.A. by: Maljanian















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YEAR DATE	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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**Twin City Airmotive Inc (KFIT) Fitchburg, MA 01420 tel: 978-342-8700** Twincity98@verizon.net

Date: 9/26/14	Hobbs:	Tach: 2450.23	N 1373M	Engine Repairs		
Compression Test X/80	#1:	#2:	#3:	#4:	#5:	#6:
Engine SMOH: 591.5	Airframe Serial #: 177RG0083					

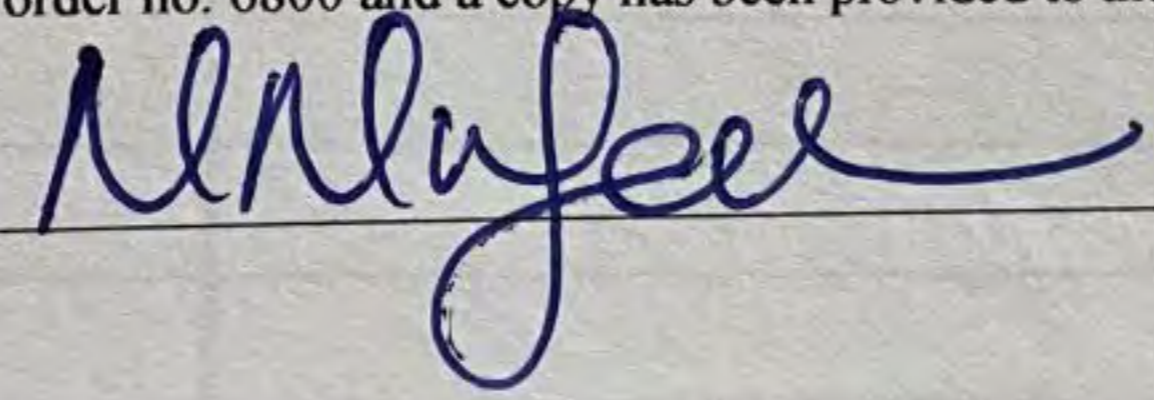
**Performed the following repairs utilizing the manufacturer's maintenance manuals:**

1. Ran up engine and tested mags. R/H mag ran rough. Removed R/H mag for inspection. Found oil in case and carbon tracking from points. Also removed L/H mag. Sent out to Quality Aircraft Accessories for 500hr inspection. See w/o 401170017046.002 and .002 for work performed. Reinstalled L/H mag P/N 10-349365-9 s/n H119203FR and R/H mag P/N 10-349305-1 s/n L119804FR in accordance with Bendix Maintenance Manual and C177 Service Manual. Reinstalled using new lock washer P/N MS35338-45. Timed mags to engine.
2. Removed all spark plugs. Cleaned, inspected, set gaps, tested and reinstalled using new gaskets P/N M674.
3. Washed and cleaned engine.
4. Removed aluminum tube connected to oil quick drain.
5. Fabricated and installed new spark plug end on #4 lower spark plug.

-----End-----

This aircraft was inspected and/or repaired in accordance with the manufacturer's maintenance manuals. All systems interrupted have been tested and/or leak checked as necessary. This aircraft is approved for return to service to the work performed. Pertinent details are on file at this agency under work order no. 6800 and a copy has been provided to the owner/operator.

Mark Maljanian A&P 33545223



YEAR	RECORDING TACH TIME	TOTAL'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Aug-20-15 2463.4  
 Eng TSO 554.7

performed ground run-up of engine  
 Comp Check: 1) 76 2) 75 3) 76 4) 74 / 80 psi  
 Drained hot eng oil, took sample for analysis

replenished with 8 qts Aeroshell 15w-50. Removed filter, cut open found no discrepancies. Replaced with AA48110-2 filter. Repaired #4 lower plug lead using existing parts. Adjusted idle mixture to obtain 25 RPM rise. Cleaned, gapped, checked plugs resistance and spark, re-installed using new U-674 gaskets. Cleaned all screens and reinstalled. performed post annual ground Run-up, found no leaks or discrepancies. I certify that this Engine has been inspected I.A.W. Annual inspection and was determined to be in an Airworthy Condition. All work performed I.A.W. Manufacturer's MM. This aircraft is approved for return to service. *Mun Slep* 2740653 IA.

- See Master AD list for compliance -

*END*

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YEAR DATE	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.)
				CHANGE OIL + FILTER, CLEANED + GAPPED PLUGS COMP (1) 211 (2) 26 (3) 26 (4) 26/80, REPLACED AIR FILTER, REPLACED #, EXHAUST RISER CLAMP - CHECK MAG TIMING, CLEANED + TEST RAX -
				I CERTIFY THAT THIS <u>REMINGTON</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL/100HR INSPECTION AND DETERMINED IT TO BE IN AIRWORTHY CONDITION. A.D. SUMMARY LOCATED IN <u>A/C</u> LOG. CHECK OK PER 91.207 (D). DUE AGAIN _____ RUN-UP LEAK & SYSTEM FUNC. CHK OK SIGNATURE: _____ CERT #: <u>A10156436IA</u> TOTAL TIME <u>584 SMOH</u> TACH TIME <u>2494</u> DATE OF INSPECTION: <u>8/20/16</u>

YEAR  
2017  
DATE 5/15

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.)

2495.4  
588.4 smott  
4252TTSN

COMPRESSION 1) 26/80 2) 26/80 3) 27/80 4) 27/80  
 DRAINED ENGINE OIL. REPLACED CH48110-1  
 OIL FILTER, INSTALLED 8 QTS 15W-50 800-100 OIL  
 REPLACED BASTOL AIR FILTER ELEMENT. INSPECTED  
 FUEL FILTERS + FUEL SYSTEM COMPLETE. PRESSURIZED  
 FUEL SYSTEM, NO LEAKS. LUBED + CHECKED CHECKS  
 OF ALL ENGINE CONTROLS. CLEANED / GAPPED / TESTED /  
 INSTALLED SPARK PLUGS. CHECKED IGNITION COILS  
 + TIMING. CHECKED ALL WIRING. PERFORMED  
 GENERAL ENGINE TIGHTENING. CLEANED ENGINE  
 GROUND RANT + CHECKED FOR OIL LEAKS, NONE FOUND

I CERTIFY THAT THIS ENGINE WAS  
 INSPECTED IN ACCORDANCE WITH AN ANNUAL 100HR  
 INSPECTION AND DETERMINED IT TO BE IN AIRWORTHY  
 CONDITION. A.D. SUMMARY LOCATED IN AC LOG.  
 BLT CK OK PER 91.207 (D)  
 DUE AGAIN \_\_\_\_\_  
 RUN-UP LEAK & SYSTEM FUNC. CHK OK  
 SIGNATURE: [Signature]  
 CERT # 20480003 IA 588 smott  
 TOTAL TIME 2495  
 DATE OF INSPECTION 5/23/17

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YEAR 2017 DATE 6/23	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.)
	25185			<p>Drained engine oil. Inspected + replaced oil filter (CH48110-1). Installed 8 QTS <del>used</del> engine oil. Cleaned engine, ground ran, checked for leaks, none found. A/c returned to service.</p> <p>John B. Quley A2P 3231493</p>
		12/6/17	2554	<p><del>CHANGED OIL + FILTER 7 QTS NOW TO OIL PINT CAM LUB, WASHED RAN + TEST RAN A+P1546136</del></p>
		11/6/19		<p><del>CHANGED OIL + FILTER <del>CHANGED FILTER FOR</del> MATERIAL FOUND) NOW 8 QTS 10-50 SAE AND OIL PINT CAM LUB - WASHED RAN AND TEST RAN A+P1546136</del></p>



Iterations  
 Number of  
 entries.)

YEAR DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
				CHANGE OIL + FILT, CUTOPIEN FILT FOUND TO BR CLEAN - CLEANED + SHAPED PLUGS, COMP. ① 78 ② 78 ③ 78 ④ 78/80 REPLACED # 2+4 INTAKE GASKETS, TIGHTENED GOULMIR ROD END, REPLACED AIR FILTER CHECKED WAY TIMING (OK) CLEANED ENGINE + TRIT RAN  I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL 100HR INSPECTION AND DETERMINED IT TO BE IN AIRWORTHY CONDITION. A.D. SUMMARY LOCATED IN <u>A/C</u> LOG. BLT CK OK PER 91.207 (D) DUE AGAIN _____ RUN-UP LEAK & SYSTEM FUNC. CHK OK SIGNATURE: _____ CERT #: <u>VT-81546436 EA</u> TOTAL TIME: <u>2205 MOH</u> TACH TIME: <u>2616</u> DATE OF INSPECTION: <u>4/16/19</u>
				7/25/19 INSTALLED NEW STARTER HARTZIC # 149NL 2628 TT INSTALLED NEW ALTERNATOR, HARTZIC # 10-1050A _____ VT-81546436

YEAR DATE	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.)
				PUTTING 7 QTS 15-50 SHELL AND ONE PINT OF CAN LUB WASHED ENG.
				DATE: 11/8/19 OIL CHANGED/FILTER CHANGED TACH: 2648 FILTER CUT NO METAL FOUND FILL WITH 15.50 SHELL RUN-UP FUNC & LEAK CK OK A&P1776436
			11/8/19 2648	REPLACED ALTERNATOR BELT REINSTALLED PROP AND SAFETY SAME.

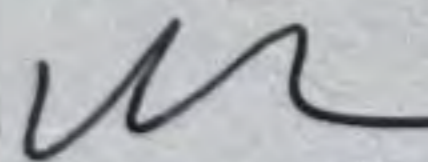
### Engine Annual Inspection (N177PR)

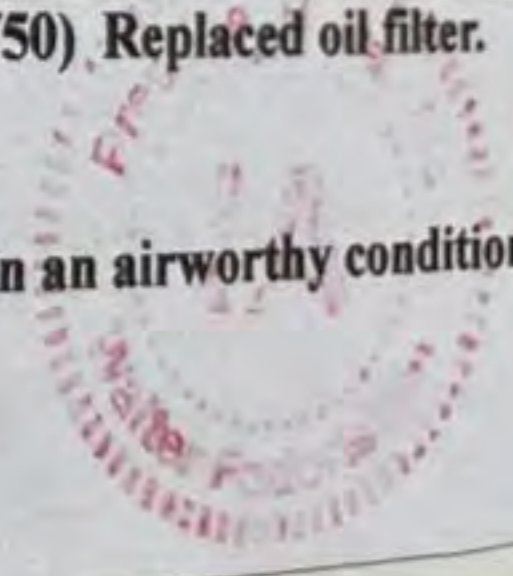
**May 1st, 2020**

**Tach. 2651.0 Hrs.**

Cleaned plugs. Compression check #1 73/80, #2 73/80, #3 74/80, #4 75/80. Checked engine timing. Cleaned fuel screens and lubed all engine controls. Inspected engine mounts, induction and exhaust system. Cleaned and gapped plugs. Tightened valve cover screws. Drained and reserviced oil 7 Qts (Aero Shell 15W50). Replaced oil filter. Engine test ran leak and ops check good. All Ad's checked thru May, 2020.

I certify this engine has been inspected IAW annual inspection and found to be in an airworthy condition.

  
**Walter Fedorishen A&P177548017IA**  
**Prestige Aircraft Inc..**



Iterations  
Number of  
c entries.)

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36

4000

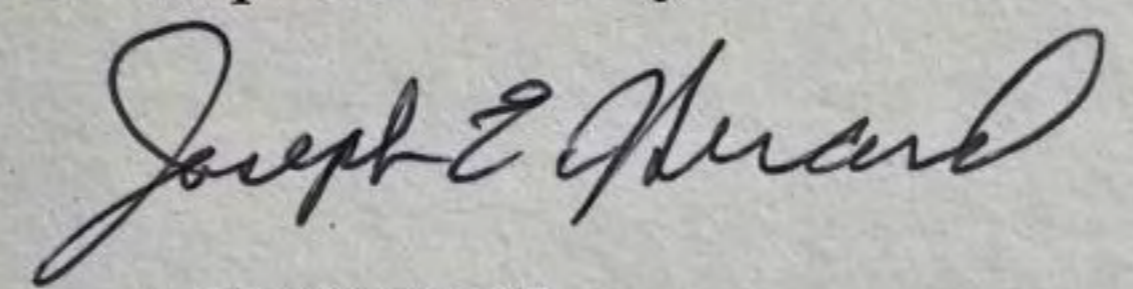
el screens  
plugs.

N177PR

7/30/20

Tach. 2653.8hrs

Installed GAMIjector fuel nozzles in accordance with STC SE09445SC. See 337 form this date. CW AD 2015-19-07 inspected fuel injector nozzles.



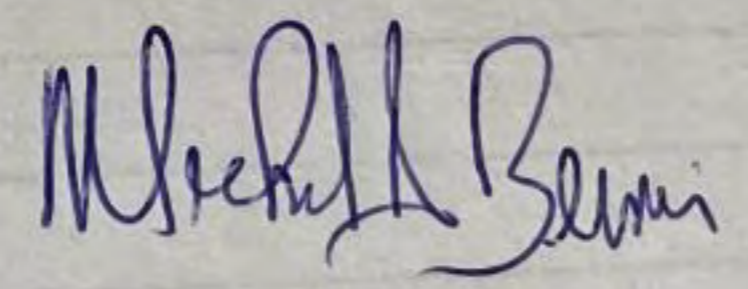
A&P2040789

12/02/2020

N177PR

TACH 2681.0

Changed engine oil and oil filter.  
Serviced with 7qts of Aeroshell 15w50 and Camguard.



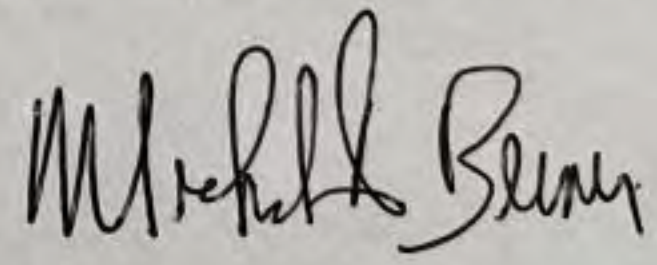
A&P 015389017

YEAR <hr/> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
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6/15/2021      N177PR      Cessna 177RG      S/N 0083      TACH 2690.0  
TTE: 4399.3      TSMO: 781.3

Performed cylinder compression test at 80psi, (1) 78, (2) 78, (3) 78, (4) 78.  
Changed engine oil and oil filter. Clean and inspect oil screen. Serviced with Aeroshell 15w50 oil and Camguard. Cleaned and gapped all spark plugs. Removed fuel servo and fuel flow divider and sent out for overhaul. See 8130-3. Reinstalled after overhaul fuel servo p/n 2524254-11 s/n 8722/34 and flow divider p/n: 752432-2 s/n: NL25. Replaced engine oil drain valve P5000.

I certify that this engine has been inspected in accordance with an annual inspection and found to be in airworthy condition.



A&P 015389017

YEAR <hr/> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs a</b> <small>Entries must be endorsed with Name, Rating and Certif  Technician or Repair Facility. (See back pages for othe</small>
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N1373M

10/25/21

Tach. 2727hrs

Changed oil and filter. Serviced with Phillips 20W50 oil.

*Joseph E. Howard*

A&P2040789

YEAR _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> 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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3/10/2022    N177PR    Cessna 177RG    S/N 0083    TACH 2741.0  
TTE: 4450.0    TSMO: 832.3

Performed cylinder compression test at 80psi, (1) 78, (2) 78, (3) 78, (4) 78.  
Changed engine oil and oil filter. Clean and inspect oil screen. Serviced with Phillips  
20w50 oil and Camguard. Cleaned and gapped all spark plugs.  
I certify that this engine has been inspected in accordance with an annual inspection and  
found to be in airworthy condition.

*Michael Beemer*  
IA 015389017


YEAR _____ DATE
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YEAR DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Altera Entries must be endorsed with Name, Rating and Certificate Number Technician or Repair Facility. (See back pages for other specific en
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06/07/2022    N177PR    TACH 2767.4

Changed engine oil and oil filter.  
Serviced with 7qts of Phillips 20w20 and Camguard.

*Michael Beum*

A&P 015389017

N177PR                      8/22/22                      Tach2804.2hrs

Changed oil and filter. Serviced with Phillips 20W50 oil and Canguard. Cleaned and gapped spark plugs. Adjusted idle mixture and prop governor.

*Joseph Z. Howard*

A&P 2040789

YEAR _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> 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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N177PR

10/18/22

Tach.2839.3hrs

Changed oil and filter. Serviced with Phillips 29W 50 oil and Camgard.

*Joseph Z. [Signature]*  
A&P2040789

YEAR _____ DATE
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YEAR	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b>
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Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

05/19/2023    N177PR    Cessna 177RG    S/N 0083    TACH 2860  
TTE: 4569.0    TSMO: 951.3

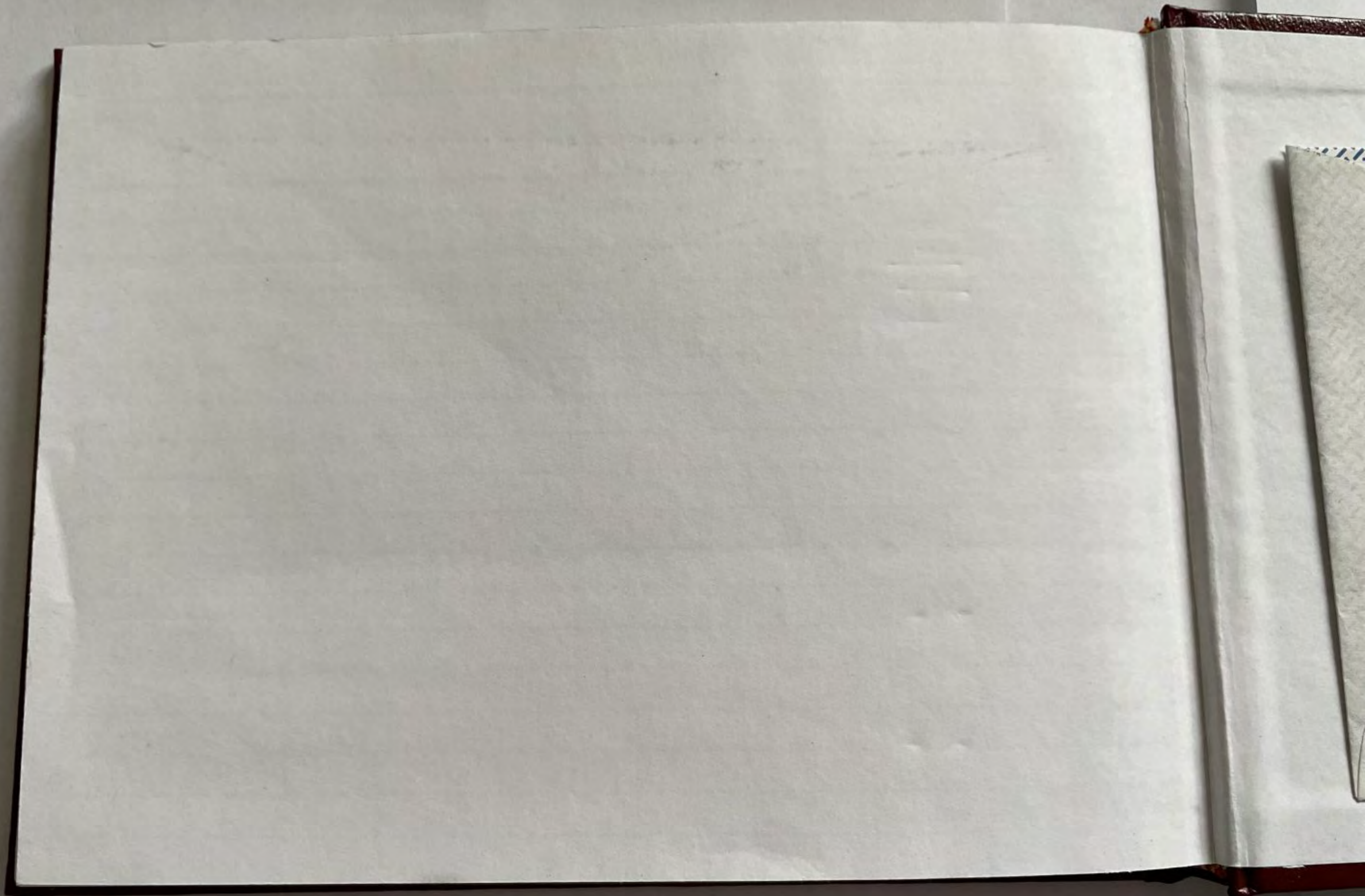
Performed cylinder compression test at 80psi, (1) 77, (2) 77, (3) 78, (4) 77.  
Changed engine oil and oil filter. Clean and inspect oil screen. Serviced with Phillips  
20w50 oil and Camguard. Replaced all engine spark plugs With Champion REM38S  
Spark plugs. Replaced magneto ignition harness with New 10-821481-2 harness  
assemblies. Replaced engine CHT probe with Cessna supplied probe, PN S2334-3

I certify that this engine has been inspected in accordance with an annual inspection and  
found to be in airworthy condition.

*Michael A. Beuma*  
IA 015389017





IO360A1B6 ENGINE WO# 5717

