

GOAQ

VOLUME NO.

SECTION III

ENGINE

LOG

PRICE \$.75

The subject aircraft was involved in an incident /
accident on 3/15/2024 rendering it a Constructive Total
Loss as not repairable within its insured value. For
further details refer to insurance claim: 3266037347US.

Signed: *Underwriters Salvage Company*

Date: **5/16/2024**
AIG Aerospace Adjustment Services Inc
3500 Lenox Road, Suite 1100
Atlanta, GA 30326

**RECORD OF ENGINE
AIRWORTHINESS DIRECTIVES (A/D), SERVICE BULLETINS (S/B),**

wo: WO_009809

SAVANNAH

Engine - page 1 of 1

(MODS)

DMAC Aero LLC - 34 Hangar Road - Savannah, GA 31408 (912) 964-1022

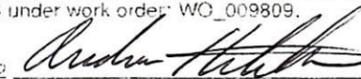
N529KM Lycoming, IO-360-C1C, S/N: L-12071-51A August 29, 2023
HOBBS: 3860.0 TACH: 2828.81 TTSN: 2828.81 TSMOH: 1724.57

UKE LICENCE NUMBER

Replaced all (8) spark plugs due to failing ohms testing. Installed new plugs w/gaskets PN: UREM38E.

All maintenance completed in accordance with applicable sections of the manufacturer's maintenance manual. All operational, rigging and functional checks tested satisfactorily. I certify that the maintenance identified above has been inspected and the items are approved for return to service. Details of work performed are on file with DMAC Aero LLC under work order: WO_009809.

Andrew Hitchcock A&P 3333112



wo: WO_009809

SAVANNAH

Engine - page 1 of 1

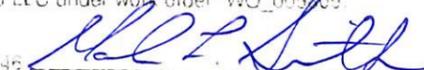
DMAC Aero LLC - 34 Hangar Road - Savannah, GA 31408 (912) 964-1022

N529KM Lycoming, IO-360-C1C, S/N: L-12071-51A August 29, 2023
HOBBS: 3860.0 TACH: 2828.81 TTSN: 2828.81 TSMOH: 1724.57

1. **ANNUAL ENGINE INSPECTION** Drained engine oil, collected sample, removed oil filter, opened, inspected for metallic debris (none noted), installed new oil filter P/N AA48103-2. Serviced engine with 7 Qts of Phillips 20W-50 X/C and 1pt of CamGuard. Inspected air filter(replaced). Checked engine compression. #1-60, #2-77, #3-73, and #4-75/80. Checked magneto timing. Replaced 8ea spark plugs P/N: UREM38E. Visually inspected engine mounts, intake and exhaust system, plumbing, wiring and cowling. Cleaned, inspected and flushed fuel system from vents through to injectors. Performed ground run up, ops check good, no leaks noted. **I certify this engine has been inspected IAW an Annual Inspection encompassing the scope and detail of 14 CFR Part 43 Appendix D and was found to be in an airworthy condition.** Reviewed Airworthiness Directives 2023-18 B1-Weekly dated 08-14-2023 thru 08-27-2023.

All maintenance completed in accordance with applicable sections of the manufacturer's maintenance manual. All operational, rigging and functional checks tested satisfactorily. I certify that the maintenance identified above has been inspected and the items are approved for return to service. Details of work performed are on file with DMAC Aero LLC under work order: WO_009809.

Mark Smith A&P, IA 2801446



Engine Logbook Entry

Make/Model:	Lycoming IO360-C1C	Reg. No.:	N529KM
S/N:	L-14299-51A	TSMO:	1302.61
Hobbs:	3777.1	Tach Time:	2757.51

Performed **Annual Inspection** IAW CFR 43 Appendix D and Piper Cherokee Service Manual Table III-1 Inspection Report.

Performed the following maintenance on engine.

- Drained oil from engine. Inspected oil screen and filter for contamination. Installed new Tempest AA48103-2 filter. Serviced engine with 7qts of Philips 20W50 oil.
- Performed cylinder compression check. @ 80 PSI: # 1: 70 # 2: 72 # 3: 72 # 4: 62
- Lapped exhaust valve on cylinder #4 due to low compression.
- Cleaned and inspected gascolator.
- Cleaned and gapped spark plugs.
- Cleaned fuel injectors.
- Repaired damaged engine baffling and replaced baffle seal.
- Installed new BA-105 air filter.

Regulatory information.

- Complied with AD 15-19-07 by inspecting fuel injector lines and clamps. **NEXT DUE 100 hours or 12 months.**
- All AD's in compliance through biweekly 2022-19.

This aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and or inspected IAW with current Rules and Regulations of the Federal Aviation Administration and is approved for return to service.

Date:	09-19-2022	WO #	OAM 1395
--------------	------------	-------------	----------

Authorized Signature: 

Oasis Aviation Maintenance Newnan Ga. 30263 CRS20HR111C

23 April 22 2727.75 Tach Oil Change: Phillips 66 SAE 20W-50,
Oil Filter Champion CH 48104-1,
Cam Guard Oil additive

Steven Douglas

3/18/23 2797.48 TAC Oil Change: Phillips 66 SAE 20W-50
Oil Filter Champion CH 48104-1
Cam Guard Oil additive

Steven Douglas

**RECORD OF ENGINE
AIRWORTHINESS DIRECTIVES (A/D), SERVICE BULLETINS (S/B),**

SPECIAL INSPECTIONS (S/I) AND MODIFICATIONS (MODS)

DATE A/D, S/B, S/I, MODS DETAILS OF

FINGERLAKES FLYING SERVICE **LYCOMING IO-360-C1C** **SER# L-12071-51A**
DON McANN 2727 MARTIN RD
SENECA FALLS, NY 13148 (585)764-7068

11-01-15 **TACH: 2652.36** **TT: 2652.36** **SMOH: 1548.12**

ANNUAL INSPECTION PERFORMED AT THIS TIME - REPLACED DAMAGED OIL QUICK DRAIN AND CHECKED CLEARANCE ON RETRACT - OIL AND FILTER CHANGED SERVICED WITH 8 QUARTS AEROSHELL 15W50 AND AN AA48103-2 FILTER - COMPRESSION AS FOLLOWS #1 80/78 #2 80/76 #3 80/78 #4 80/76 - SPARK PLUGS CLEANED GAPPED AND ROTATED - INSTALLED NOISE FILTER ON ALTERNATOR - EXHAUST SYSTEM INSPECTED INSPECTED FUEL INJECTION LINES I/A/W AD 11-26-04 - GREASED PROP - ADS CHECKED TO DATE AND COMPLIANCE LIST ENTERED IN AIRCRAFT PERMANENT FILE - OPERATIONAL CHECK SATISFACTORY - I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

Don McAnn
DON McANN

AP3786346IA
AP3786346IA



Date	Engine Manufacturer	Engine Model	"N" Number	Engine Serial No.
02/01/2017	Lycoming	IO-360-C1C	N529KM	L-14299-51A
	Aircraft Tach	Engine Time SMOH		
	2660.72 Hrs	1556.54		

ENGINE LOG BOOK ENTRY INSERT

- Accomplished an annual inspection per 14CFR 43 Appendix D at this time. A.D.'s checked thru biweekly 2017-02.
- Changed engine oil and filter. New filter P/N CH48103-1. Cut open old filter. No contamination noted. Serviced engine with 7qts Aeroshell 15W50.
- Performed a differential compression test: Cyl. #1-64, #2-70, #3-73, #4-75.
- Cleaned, gapped, tested and then reinstalled 7 spark plugs.
- Replaced #1 Cylinder upper spark plug with new REM 38E.
- Complied with AD 2015-19-07 Inspection of External Fuel injector Lines. Next Due at 2770.72 Hrs.
- Post maintenance ground run and leak check were good.

I certify this engine was inspected in accordance with an annual inspection per 14CFR 43 Appendix D, and was determined to be in an airworthy condition. All associated work identified above was inspected IAW current regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed. Pertinent details are on file at this repair station under W.O. No.21-16, dated: 02-01-2017.

Authorized Signature *Thomas Kohberge* Taughannock Aviation Corp. 66 Brown Rd. Ithaca, NY 14850 Certificate No.: CRS BJYR490C 1-607-257-7500

David Jones Aircraft Services **Piper PA28R-200**
Cortland NY Phone: 607-423-4737 **N520KM S/N 285R-7435196**

Date: 4-1-18	Tach Time: 2680.82	Total Time:	TSLA: 20.10	Eng TT:	TSMOH: 1576.64
--------------	--------------------	-------------	-------------	---------	----------------

MAINTENANCE ITEMS PERFORMED:

1. Serviced engine with 8 quarts of Aeroshell 15W50. Replaced Champion oil filter P/N CH48103-1 with same. No metal found in screens or filter. Ops check shows no leaks.
2. Replaced bracket air filter with new BA=10.
3. Ground runs and taxi testing completed, and found satisfactory.

AIRWORTHINESS DIRECTIVES COMPLIED WITH:

1. AD02-26-01 by inspection of fuel injector lines. No Defects noted. Next Due @ 2780.82 TACH Or Annual Inspection whichever occurs first.

INSPECTIONS PERFORMED:

1. Compression test as follows: Cylinder #1 71/80, #2 72/80, #3 71/80, #4 72/80.
2. This AIRCRAFT ENGINE and PROPELLER were inspected in accordance with an ANNUAL INSPECTION using an aircraft periodic inspection form conforming to FAR 43 Appendix D and were determined to be in an airworthy condition.

DAVID R. JONES *David Jones* **A&P3696117IA**



Date	Engine Manufacturer	Engine Model	"N" Number	Engine Serial No.
18-Nov-2019	Lycoming	IO-360-C1C	N529KM	L-14299-51A
	Aircraft Tach	Engine Time SMOH		
	2681.25 Hrs	1577.07 Hrs		

ENGINE LOG BOOK ENTRY INSERT

- Accomplished an annual inspection per 14CFR 43 Appendix D at this time. A.D.'s checked thru biweekly 2019-23.
- Changed engine oil and filter. New filter P/N CH48103-1. Cut open old filter. No contamination noted. Serviced engine with 7qts Aeroshell 15W50.
- Performed a differential compression test: Cyl. #1-70, #2-76, #3-76, #4-75.
- Installed a new EGT probe in the #4 cylinder exhaust stack. P/N: 2870.
- Complied with AD 2015-19-07. Effective date 3-Nov-2015 by inspecting the fuel injection lines and clamps per sub paragraph c of the AD and Lycoming MSB 342G. no defects noted at this time. Next Due after any maintenance is performed on or near the fuel injection lines and clamps.
- Post maintenance ground run and leak check were good.

I certify this engine was inspected in accordance with an annual inspection per 14CFR 43 Appendix D, and was determined to be in an airworthy condition. All associated work identified above was inspected IAW current regulations of the Federal Aviation Administration and is approved for return to service with respect to the work performed. Pertinent details are on file at this repair station under W.O. No.01-19, dated: 18-Nov-2019.

Authorized Signature *Thomas Kohberge* Taughannock Aviation Corp. 66 Brown Rd. Ithaca, NY 14850 Certificate No.: CRS BJYR490C 1-607-257-7500

Date: 09-23-2021 ANNUAL INSPECTION ENGINE
 Lycoming IO-360-C1C S/N: L-14299-51A
 Tach: 2684.91 SMOH: 1580.73

C/W an annual inspection on this engine IAW FAR 43 App D and PA28R-200 inspection forms as a guide. Washed engine, changed oil and filter serviced oil with 9 quarts of XC20-50 Phillips oil. Installed a new CH48103-1 oil filter. Serviced all spark plugs, pulled compression check satisfactory. (HOT).
 1 73/80 3 78/80 2 77/80 4 75/80

C/W AD 2015-19-07 fuel injection lines and clamp inspection, pressurized fuel lines, inspected lines and clamps satisfactory. Installed a new Bracket air filter P/N BA-10. Ground ran this engine all systems checked satisfactory, no fluid leaks noticed at this time. Inspected this engine IAW an annual inspection and found in airworthy condition at this time. I return this engine back to service. Bradly Kent Huddle A & P IA 3130038

Bradly Kent Huddle

RECORD OF ENGINE
AIRWORTHINESS DIRECTIVES (A/D), SERVICE BULLETINS (S/B),

SPECIAL INSPECTIONS (S/I) AND MODIFICATIONS (MODS)

DATE	A/D, S/B, S/I, MODS	DETAILS OF
16/2/76	S/B 385B	Oil pump gears modification with original or modified
July 19/77	Ly. S.B. 301B.	Valve inspection
Dec 1/77	77-23-03.	Complied with & no further
July 9/64	A.D. 76-07-12 R1	Bendix ignition switch insp. completed - replaced
July 9/64	A.D. 05-90-03 R2	Heat shield insp. completed found serviceable
July 9/64	A.D. 95-26-13	Oil cooler hose insp. completed found serviceable
July 9/64	A.D. 99-24-10	Provice flight stand by vacuum sys insp. complete
July 9/64	A.D. 2001-139 A	Engines overhauled by Providence after not
July 9/64	A.D. 95-07-01	Connecting rod bolts, no record of ball replace
July 9/64	A.D. 95-04-06 R1	Prop governor oil line fittings PCW May 22/62
July 9/64	A.D. 79-01-05	Bendix fuel injectors A/P by 7/11 of fuel
July 9/64	A.D. 78-23-10	Bendix fuel injectors A/P by 7/11 of fuel
July 9/64	A.D. 75-02-15	Fuel flow divider cover gasket PCW Feb 12/76
July 9/64	A.D. 75-08-08 R3	Oil pump drive shaft/impeller PCW under
July 9/64	A.D. 23-23-01 R4	Piston pins A/P by 8/11 of engine
July 9/64	A.D. 71-11-02	Intake & exhaust hydraulic tappet plunger
July 9/64	A.D. 71-05-02	Crankcase main bearings A/P by 8/11 of
July 9/64	A.D. 66-20-04	Oil filter adapter gasket A/P by ac filter
July 9/64	A.D. 2002-26-01	Fuel inj line insp. found serviceable
July 9/64	A.D. 2003-14-03	Rotary fuel pump leak - A/P pump not install
July 8/65	A.D. 05-90-03 R2	Complied with. Max. oil pressure tested and
July 8/65	A.D. 05-99-24-10	Provice standby vacuum system inspection, upgraded
July 8/65	A.D. 2002-26-01	Fuel injector line inspection completed
July 8/65	A.D. 76-07-12 R1	Bendix mag switch function check completed

WORK OR INSPECTION PERFORMED	SIGNATURE	LICENCE NUMBER
Replacement of woodruff key drive shaft gear shaft's gear	[Signature]	M:OT 273
ACTION REQUIRED	[Signature]	
ign. switch assy 7/11 10-35-7210-10	[Signature]	
found serviceable	[Signature]	
found serviceable	[Signature]	
overhauled by Providence	[Signature]	
found in logbook since Feb 15/64	[Signature]	
injector	[Signature]	
injector	[Signature]	
SB 385-B 16/2/76	[Signature]	
assy A/P by date of eng. after 8/11 of engine	[Signature]	
engine & date of oil	[Signature]	
not installed on engine	[Signature]	
found serviceable	[Signature]	
to System V	[Signature]	
serviceable	[Signature]	
serviceable	[Signature]	

FINGERLAKES FLYING SERVICE
DON McANN 2727 MARTIN RD
SENECA FALLS, NY 13148 (585)764-7068

LYCOMING IO-360-C1C

SER#L-12071-51A

9-17-14 TACH: 2623.59 TT: 2623.59 SMOH: 1519.35

ANNUAL INSPECTION PERFORMED AT THIS TIME - SPARK PLUGS CLEANED GAPPED AND ROTATED - COMPRESSION AS FOLLOWS #1 80/77 #2 80/78 #3 80/78 #4 80/78 - OIL AND FILTER CHANGED - SERVICED WITH 8QTS 15W50 AND AA48103 FILTER - OLD FILTER CUT OPEN AND FOUND NORMAL - EXHAUST SYSTEM INSPECTED - INSPECTED FUEL INJECTION LINES I/A/W AD 11-26-04 - INSTALLED NEW BRACKETT FILTER ELEMENT (BA10) - MAGS CHECKED - REMOVED AND REINSTALLED LEFT MAG AFTER REPLACING IMPULSE SPRING - ADS CHECKED TO DATE AND COMPLIANCE LIST ENTERED IN AIRCRAFT PERMANENT FILE - OPERATIONAL CHECK SATISFACTORY - I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

[Signature]
ALLEN STAFF

AP 07098924
AP27009891A

MAINTENANCE RECORD

REPAIRS, ADJUSTMENTS, MODIFICATIONS
ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

LICENCE
NUMBER

Wagner Maintenance & Service, LLC
126 Airport Road
West Milford, NJ 07480

JG-GOAR

Reg #: ~~629KM~~ / *JG-GOAR* Make: Lycoming Model: IO-360-C1C
Date: ~~03-06-2006~~ WO #: WO99 Tach: 2494.0

Performed an Annual type inspection per Piper maintenance manual. Drained oil. Inspected oil system, fuel system, intake and exhaust systems. Inspected magnetos and checked timing. Inspected starter and alternator. Checked all engine controls and lubed. Inspected all fluid lines and electrical wiring.
Compression check: #1- 76/80, #2- 75/80, #3- 77/80, #4- 74/80.
1- Removed and replaced oil filter.
2- Removed and replaced air filter.
3- C/W AD 90-03 R2 Muffler pressure test. Found to be serviceable.
4- C/W AD 02-26-01 Fuel Injection Lines by visual inspection. Found to be satisfactory. NEXT DUE: 7/07.
5- Added 8 qts. Aeroshell 100W Plus engine oil.
6- Ran-up, leak checked and functionally checked satisfactory.
I certify that this aircraft engine has been inspected in accordance with an Annual type inspection and has been found airworthy. Details on file at this agency under the work order number listed above.

Michael Kastner

Michael Kastner 157829388 IA

MAINTENANCE RECORD

REPAIRS, ADJUSTMENTS, MODIFICATIONS
ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

LICENCE
NUMBER

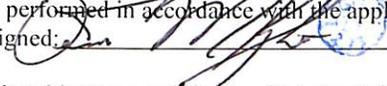
LEGGAT AVIATION LTD.
Piper PA28R-200

AMO 2.73
C-GOAQ

WORK ORDER # 050418-03
July 8, 2005

- 100 hour inspection IAW with Piper PA28R200 M.M.
- Annual inspection completed per CAR 625.86 appendix B part II and appendix C (as applicable)
- Oil filter changed. New oil filter CH48103-1 installed. Old oil filter cut open and inspected. Nothing significant found.
- All fuel injectors removed, cleaned, inspected and reinstalled to the engine.
- Motostat: #1, 77/80, #2 73/80, #3 76/80, #4 74/80.
- Tach check completed. Aircraft tach 2000 2300 2400 MAX
Electronic Master tach 1991 2275 2370 2650
- Fire Extinguisher inspected and found serviceable.
- AD CF 90-03-R2 complied with. Muffler pressure tested and found serviceable.
- AD CF 99-24-10 Precise standby vacuum system inspection, upgraded to System V. Conditional per test flight and paper work also see below flight test.
- AD 2002-26-01 Fuel injector line inspection completed, serviceable.
- AD 76-07-12R1 Bendix mag switch function check completed, serviceable.
- FOLLOWING REPAIRS COMPLETED:
 - Replaced L/H defrost hose.
 - Replaced L/H cabin heat hose.
 - Replaced engine air filter P/N BA10.
 - Prop pitch cable adjusted.

I have conducted an inspection for conformance to the type of engine/flight controls that were affected by the work accomplished.

Signed:  Date: July 8/05
On Behalf of Leggat Aviation Ltd. Signed:  //Date: July 8/05

- "The Release above for work noted * above, is subject to a satisfactory flight test" for the following:
- (2) Fly aircraft to check landing gear system in accordance with instructions given in Section VI, Paragraph 6-14, of PA 28 Service Manual 753 586.
 - (2) Flight test standby vacuum system per Precise flight installation report No. 08072.

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.

ENGINE SERVICE AND

MAINTENANCE RECORD

DATE	TIME RUN		TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
			859	7	
May 30/02	7	2	866	9	
CARRIED FORWARD					
TOTAL THIS PAGE					
TOTAL FROM PREVIOUS SUMMARY					
TOTAL SINCE MFG.					

REPAIRS, ADJUSTMENTS, MODIFICATIONS
ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE LICENCE NUMBER

LEGGAT AVIATION LTD. AMO 2.73
C-GOAG WO# 030505-02
May 30, 2003

- 500 Hour inspection completed IAW Piper maintenance manual and Annual Inspection completed as per CARs 625 appendix B & C:
- Engine oil and filter replaced, serviced with Shell W100 plus and CH48103 filter.
- Old oil filter opened and inspected for contamination found serviceable.
- Compression test completed: 1) 78/80 2) 78/80 3) 79/80 4) 78/80.
- Tach check completed: 1000 1500 2000 2500 Max Static
1055 1547 2005 2504 2665
- Intake air filter replaced p/n BA10.
- Repaired L/H side forward baffle.
- #2 cylinder induction port refaced, tube gasket replaced.
- Engine compartment fuel and oil flexible fluid hoses replaced.
- Alternator forward support bracket p/n 78483-00 replaced.
- Alternator replaced, Overhauled unit p/n 4111810 s/n C080667 installed.
- Alternator belt p/n 73965-015 replaced.
- Propeller removed and reinstalled for alternator belt replacement, crankshaft desludged.
- Exhaust forward muffler p/n G7517-00 and right exhaust risers repaired w.o. # 19-055.
- Exhaust muffler shroud left end plates replaced.
- Propeller control re-rigged.
- Oil cooler flushed.

I have conducted an inspection for conformance to the type of engine controls that were affected by the work accomplished.

Signed: *[Signature]* Date: May 30/03

"The maintenance described above has been performed in accordance with the applicable standards of Airworthiness."

Signed: *[Signature]*

132
273

Wagner Airways Inc.
425 Beaverbrook Road
Lincoln Park, NJ 07035

Reg#: C-GOAG Make: Lycoming Model: IO-360-C1C
Date: 07-25-2003 W/O#: 2669 Tach: 2360.3

Drained oil. Removed and replaced oil filter PN CH48103. C /W Lycoming SB 1492C by cutting filter open and inspecting filter element, and checked oil screen. Found to be satisfactory. Serviced with 8 qts. of 100 Plus Aeroshell engine oil. Run up and functionally checked satisfactory. Details are on file at this agency on the work order listed above.

[Signature]
Donald Paynton AP 138689491

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.

ENGINE SERVICE AND

MAINTENANCE RECORD

INSTALLATIONS, INSPECTIONS,
NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE

REPAIRS, ADJUSTMENTS, MODIFICATIONS
ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

LICENCE
NUMBER

DATE

TIME RUN

TIME SINCE
OVERHAUL

HRS. MIN.

HRS. MIN.

BROUGHT
FORWARD



555 5

June 21/96 9 6 565 1

100 hrs annual insp chart per AWM Chapter
Dett/bushing replacement. Engine serviced
I certify that an independent
check of Carb Heat control
system has been carried out.

571 Appendix A. Alternate air box re + re for
with Alusheel 15W50 oil.

The maintenance described on w/o 960279 has been
accomplished in accordance with the applicable
standards of airworthiness Rapid Aircraft Repair,
Peterborough, Ontario. Amo 73-92

transcribed
T. Pickett

M343266

June 4/97 13 2 578 3

From journey log. L&R mag 500hr
Annual inspection complied with as
installed. Rockett air filter kit installed per
15250.

inspection
per CAR's 625 Appendix B & C. New throttle cable.
STC # SA693CE Oil & oil filter changed Aeroshell

The maintenance described above has been
performed in accordance with the applicable
standards of airworthiness

June 26/97 5 9 584 2

Aug 22/97 14 3 598 5

4 chrome cylinders removed
cylinders P/N 12-12993 head
Turbo water pump #4 oil
installed. Metal baffle repairs
oil installed & new oil

due to wall wear. Installed 4 new
C/O # 8153. Installed missing
P/N T45100. New baffle seals
made. Phillips 20W50 Mineral
oil.

The maintenance described above has been
performed in accordance with the applicable
standards of airworthiness

Sept 16/97 8 5 607 0

Prop removed due to wear on
fuel spinner bulkhead. Prop
C/O # T39194.

prop damage fuel surface fuel hose
re-installed after repairs @ Hye Home

The maintenance described above has been
performed in accordance with the applicable
standards of airworthiness

June 12/98 14 9 621 9

Annual inspection complied with as
timing set. New air filter installed.
date. #1 7/80 #2 7/80 #3 7/80 #4 7/80

per CAR's 625 Appendix B & C. RH mag
oil & oil filter not changed this

The maintenance described above has been
performed in accordance with the applicable
standards of airworthiness

June 9/99 5 7 627 6

Annual inspection complied
Oil changed & oil filter (Aeroshell
6219
CARRIED FORWARD #1 7/80 #2 7/80 #3 7/80 #4 7/80

with as per CAR's 625 Appendix B & C.
15W50 Engine air filter replaced

The maintenance described above has been
performed in accordance with the applicable
standards of airworthiness

TOTAL THIS PAGE	
TOTAL FROM PREVIOUS SUMMARY	
TOTAL SINCE MFG.	

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.

ENGINE SERVICE AND

MAINTENANCE RECORD

DATE	TIME RUN		TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE	REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
	HRS.	MIN.	HRS.	MIN.				
	BROUGHT FORWARD →		524	2				
May 21/93	14	9	539	1	100 HR and Annual Inspection completed as per <i>Aviation</i> w/o #3084. Engine serviced with <i>Castrol</i> 15W50 oil.	"The maintenance described above has been performed in accordance with the applicable standards of airworthiness." Signature of AME <i>Jason Matheson</i> Licence No. <i>M347587</i> Date <i>May 21, 1993</i>		
June 02/94	1	2	540	3	100 HR and Annual Inspection completed as per <i>Aviation</i> w/o #3476. Engine serviced with <i>Castrol</i> 15W50 oil.	"The maintenance described above has been performed in accordance with the applicable standards of airworthiness." Signature of AME <i>[Signature]</i> Licence No. <i>M343940</i> Date <i>June 02, 1994</i>		
Apr 08/94	0	5	540	8	Engine compression check carried out. ① 78/80 ② 78/80 ③ 78/80 ④ 78/80. 400 hrs Lycoming valve insp carried out. new engine coupling anti-chafe seal installed.			
						The maintenance described on W/O # <i>3940232</i> has been accomplished in accordance with the applicable standards of airworthiness. RAPID AIRCRAFT REPAIR PETERBOROUGH, ONTARIO A.M.O. 73-92	TRANSCRIBED FROM JOURNEY LOG	
Jan 13/95	3	2	544	0	Oil cooler winterization kit installed + crankshaft seal replaced due to leaking oil.			STEPHEN D. SHIELDS m391969
						The maintenance described on W/O # <i>3940266</i> has been accomplished in accordance with the applicable standards of airworthiness. RAPID AIRCRAFT REPAIR PETERBOROUGH, ONTARIO A.M.O. 73-92	TRANSCRIBED FROM JOURNEY LOG	
May 12/95	11	5	555	5	100 hr annual insp done as per <i>Aviation</i> 571 Appendix A. Engine serviced with 15W50 <i>Castrol</i> . Screens cleaned + oil filter replaced.			D. TREMBLAY m391869
						The maintenance described above has been performed in accordance with the applicable standards of airworthiness. <i>Amo 73-92</i>	TRANSCRIBED FROM JOURNEY LOG	
			555	5	CARRIED FORWARD			T. PICKETT m343266

TOTAL THIS PAGE		
TOTAL FROM PREVIOUS SUMMARY		
TOTAL SINCE MFG.		

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.

ENGINE SERVICE AND

MAINTENANCE RECORD

DATE	TIME RUN		TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
	BROUGHT FORWARD →				
Oct 8/83			220	6	FUEL INSPECTION CREQD REMOVED REPAIRED & REINSTALLED TEST FLIGHT OK.
Dec/20/83			269	6	
			270	5	
MAY 25/84			285	9	<p>ENGINE</p> <p>I hereby certify I have completed the nearest equivalent to a 50 hr. periodic inspection of the aircraft described herein and it is airworthy.</p> <p>ENGINE</p> <p>I hereby certify I have completed the nearest equivalent to a 100 hr. periodic inspection of the aircraft described herein and it is airworthy.</p> <p>I certify that all applicable requirements stated in the Engineering and Inspection Manual have been met and the aircraft is determined to be airworthy.</p> <p>Signature of AME <u>D. Reid</u></p> <p>Lic # <u>WCA-746</u> Date <u>MAY 25/84</u></p> <p>TEST FLIGHT O.K.</p>
MAY 7/85	9.5		295	4	<p>100 HR. INSP. PAR SHARES</p> <p>CHRC W-80 + FILT. OF-51-A</p> <p>SPARK PLUGS ROTATED, Comp.</p> <p>③ 78 ④ 78 FULL LINK FROM WORN. ALL CONTROLS CHECK CHART. ALL SAFETY DEVICES RUN. FOUND SERVICEABLE.</p>
MAY 27/86	77.1		372	5	<p>1000 HR insp carried out oil - # 4 cylinder repaired</p> <p>and filter changed (MIL-100) oil installed</p> <p>I certify I have inspected this aircraft in compliance with the Condition and Conformity Inspection procedure prescribed in the Engineering and Inspection manual and it is airworthy.</p> <p>DATE <u>27/5/86</u> SIGNATURE <u>[Signature]</u></p> <p>XOM-22648</p>
MAY 27/87	55.7		428	2	<p>100 HR Inspection carried out. Compass Test, Carried out all cylinders in Mid-Service.</p> <p>Spark Plugs cleaned Regapped and Reinstalled, Fuel screens cleaned.</p> <p>"I certify that all applicable requirements stated in the Engineering and Inspection Manual have been met and the aircraft is determined to be airworthy."</p> <p>Signature of AME <u>[Signature]</u></p> <p>Licence No. <u>WCA 5593</u> Date <u>MAY 27/87</u></p>
TOTAL THIS PAGE					428.2
TOTAL FROM PREVIOUS SUMMARY					
TOTAL SINCE MFG.					

REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
<p>AND SENT TO CALGARY AERO ACC + BROUGHT FORWARD</p> <p>I hereby certify I have completed the nearest equivalent to a 50 hr. periodic inspection of the aircraft described herein and it is airworthy.</p> <p>Signature of AME <u>[Signature]</u></p> <p>Lic # <u>WCA-746</u> Date <u>MAY 25/84</u></p>		
<p>OIL + FILT. CHANGE USING AIRCO</p> <p>FUEL + AIR FILT. CHECKED</p> <p>CHECKED OUT OF 80 LB @ 76 @ 78</p> <p>F.C.U. TO SPIDER CHANGED DUR FOR TRAVEL + LUBED AS PER REPLACED + ENGINE GROUND</p>		
<p>and filter changed (MIL-100) oil installed</p> <p>I certify I have inspected this aircraft in compliance with the Condition and Conformity Inspection procedure prescribed in the Engineering and Inspection manual and it is airworthy.</p> <p>DATE <u>27/5/86</u> SIGNATURE <u>[Signature]</u></p> <p>XOM-22648</p>		
<p>Compass Test, Carried out all cylinders in Mid-Service.</p> <p>Spark Plugs cleaned Regapped and Reinstalled, Fuel screens cleaned.</p> <p>"I certify that all applicable requirements stated in the Engineering and Inspection Manual have been met and the aircraft is determined to be airworthy."</p> <p>Signature of AME <u>[Signature]</u></p> <p>Licence No. <u>WCA 5593</u> Date <u>MAY 27/87</u></p>		

MAXIMUM HOURS BETWEEN OVERHAULS

HOURS

ENGINE SERVICE AND

MAINTENANCE RECORD

DATE	TIME RUN		TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
			14549		
			14549		
Feb 8/81	00.	00	00	00	Time Brought Forward. Engine received by Cooking Lake completely dismantled cleaned and reassembled with new parts per manufacturers overhaul manual. Engine.
Feb 23/81	3 hrs.		3	0	Test flight
					Magneto replaced with Rebuilt mag. P. Bandy x DM 121467
			58.	00	50 hrs insp carried out
Sept 1/81	47.4		100.	4	
Mar 12/82	49.5		149.9		
Aug 18/82	66.6		216.5		#2 Cylinder removed for overhaul Found oil in Grease Gallery of prop #2 cylinder removed & replaced with AVIATION
26 May 83	4	1	270.	6	
			270	6	CARRIED FORWARD

REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
Overhaul for major overhaul engine inspected, repaired as necessary engine attached list and in accordance with ground tested found airworthy	<i>[Signature]</i>	X DM 121467
I CERTIFY THAT I HAVE DONE THE NEAREST EQUIVALENT TO A 100 HR. INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION.	<i>[Signature]</i>	X DM 121467
I have conducted an inspection for conformance to the type of the flight/Power Plants Controls that are affected by the work accomplished.	<i>[Signature]</i>	X DM 121467
Engine airworthy	<i>[Signature]</i>	X DM 121467
I CERTIFY THAT I HAVE DONE THE NEAREST EQUIVALENT TO A 100 HR. INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION.	<i>[Signature]</i>	X DM 121467
I have conducted an inspection for conformance to the type of the flight/Power Plants Controls that are affected by the work accomplished.	<i>[Signature]</i>	X DM 121467
I CERTIFY THAT I HAVE DONE THE NEAREST EQUIVALENT TO A 100 HR. INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION.	<i>[Signature]</i>	X DM 121467
I have conducted an inspection for conformance to the type of the flight/Power Plants Controls that are affected by the work accomplished.	<i>[Signature]</i>	X DM 121467
I CERTIFY THAT I HAVE DONE THE NEAREST EQUIVALENT TO A 100 HR. INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION.	<i>[Signature]</i>	X DM 121467
I have conducted an inspection for conformance to the type of the flight/Power Plants Controls that are affected by the work accomplished.	<i>[Signature]</i>	X DM 121467
I hereby certify I have completed the nearest equivalent to a 100 hr. periodic inspection of the aircraft and it is airworthy.	<i>[Signature]</i>	X DM 121467
I certify that all applicable airworthiness requirements stated in the Engineering and Inspection Manual have been met in respect of the work done and the aircraft is released for return to service.	<i>[Signature]</i>	X DM 121467
I hereby certify I have completed the nearest equivalent to a 100 hr. periodic inspection of the aircraft described herein and it is airworthy.	<i>[Signature]</i>	X DM 121467

TOTAL THIS PAGE	
TOTAL FROM PREVIOUS SUMMARY	
TOTAL SINCE MFG.	

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.

DATE	TIME RUN		TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE	REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
	HRS.	MIN.	HRS.	MIN.				
BROUGHT FORWARD	→		1266	5				
Nov. 10/77	47	1	1313	6	OCT 24/77. Dirty Air pump s/n 696 696 69TS #80 oil Plugs Rotated. NEW POINT CONDENSER 1/4" & R/H 17.20 MAGS TIMED (STEP. RL)	REMOVAL of SEAR/CABLE UNIT. SN 3B 433 - INSTALLED - W/ [Signature]	[Signature]	
Dec 1/77					77-23-03 CARRIED OUT & NO FURTHER	ACTION NECESSARY.	[Signature]	
Jan 6/78	28	6	1342	4			[Signature]	
Jan 16/78							[Signature]	
Jan 16/78	3		1342	4			[Signature]	
May 10/78	50	1	1392	5	100 hr. Super. carried out (the engine is currently rod and rod - Removed & Replaced Oil Temp sensor Replaced Induction air filter - Due to cracks in & reinstalled exhaust with new gaskets. (Times corrected to date 1393.5 hrs. d/13) See airframe log for details	- Replaced prop governor cable under unit wires connected - Reconnect exhaust heat shield removed, repaired	[Signature]	
Sept 7/79			1392	5			[Signature]	
APRIL 17-80					Comp. TEST AS LISTED #1 76/80 #3 79/80 Prop Removed and overhauled by		[Signature]	
Aug 22-80	52	3	1444	8	100 hr insp completed oil changed Eng ine removed due to flight failure	to Red Barn new with Engine Assembly	[Signature]	
					CARRIED FORWARD			

TOTAL THIS PAGE		
TOTAL FROM PREVIOUS SUMMARY		
TOTAL SINCE MFG.		

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.

I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 100 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.

I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 50 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.

I CERTIFY I HAVE INSPECTED THIS AIRCRAFT IN COMPLIANCE WITH THE CONDITION AND CONFORMITY INSPECTION PROCEDURE PRESCRIBED IN THE ENGINEERING AND INSPECTION MANUAL AND THE AIRCRAFT IS AIRWORTHY.

I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 100 HR PERIODIC INSPECTION OF THE AIRCRAFT DESCRIBED HEREIN AND IT IS AIRWORTHY.

DAVID G. ARBON
XDM 108535
2002 198535

I certify I have inspected this ENGINE in compliance with the C.C.I. procedure prescribed in the Engineering and Inspection Manual and is airworthy.

LICENCE # NEM 20160 Vincent Bunting

I certify that all applicable airworthiness requirements stated in the Engineering and Inspection Manual have been met in respect of the work done and the aircraft is released for return to service.
Licence No. [Signature] Date April 17 80
Signature of A.M.E. [Signature]

R. SMITH
QMM 392

ENGINE SERVICE AND

MAINTENANCE RECORD

DATE	TIME RUN		TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
			1128	1	
July 19/77					ENGINE RECEIVED FROM LEADERS WITH ORIGINAL ACCESSORIES EXCEPT STARTER OVERHAULED STARTER S/N # W1966 (UNINSTALLED) ON ENGINE. 9199 TAG ATTACHED, ENGINE GROUND RUN & FOUND SATISFACTORY. 100 HR INSPECTION CARRIED OUT ON ENGINE
July 19/77					
July 19/77					
Aug 12/77	508		1179	6	
Aug 12/77	57	5	1179	6	of 11A FILTER INSTALLED. PLUGS ROTATED.
Sept 1/77	480		1227	6	6qts. W80 oil added new gasket in fuel bowl compression check $\begin{matrix} 063 & 065 & 064 & 075 \\ 80 & 80 & 80 & 80 \end{matrix}$
Oct 4/77	38	9	1266	5	5qts W80 oil added 8 NEW SR88 spark plugs installed new points installed in left mag. CARRIED FORWARD

REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
AVIATION & REINSTALLED IN A/C C-ROAD		
PERIODIC INSPECTION OF THE AIRCRAFT ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.		
1ST. I HAVE CONDUCTED AN INSPECTION FOR CONFORMANCE TO THE TYPE OF THE FLIGHT/POWERPLANT CONTROLS THAT WERE AFFECTED BY THE WORK ACCOMPLISHED.	W Montgomery	21346
2ND. I HAVE CONDUCTED AN INSPECTION FOR CONFORMANCE TO THE TYPE OF THE FLIGHT/POWERPLANT CONTROLS THAT WERE AFFECTED BY THE WORK ACCOMPLISHED.	W Montgomery	21496
PERIODIC INSPECTION OF THE AIRCRAFT ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	W Montgomery	
old starter removed new starter installed		
PERIODIC INSPECTION OF THE AIRCRAFT ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	W Montgomery	
PERIODIC INSPECTION OF THE AIRCRAFT ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	W Montgomery	

TOTAL THIS PAGE	
TOTAL FROM PREVIOUS SUMMARY	
TOTAL SINCE MFG.	

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.

ENGINE SERVICE AND

MAINTENANCE RECORD

DATE	TIME RUN		TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
	BROUGHT FORWARD →		1040	1	
FEB. 7/77	43	7	1083	3	ADDITIONAL WORK 1. REMOVED PLUGS @ LEANS GAPED & ROTATED 2. CLEAN PLUG WIRE LEADS 3. OIL FILTER OIL AS PER VAN 41492 4. GASKETS IN 180 PUT IN ENGINE 5. FUEL INJECTOR SCREEN CLEANED 6. LANDING LIGHT REPLACED AS PER SNAG # ON 01-77
FEB 7/77					
FEB 20/77	5		1083	8	THROTTLE LINKAGE INSPECTED AS PER
Apr. 14/77					#1, 2, 4 cyl. REMOVED & SHIPPED TO #4 CYL WERE CRANKED & REINSTALLED & REINSTALLED WITH CHROME RINGS CAST IRON RINGS & NEW SEALS
May 1/77	29.2		1128	1	(recertified July 19/77)
May 2/77					engine removed from a/c due to cracked crank case
			1128	1	Engine rec'd at Leggat Aviation, reassembled with new gaskets.
					CARRIED FORWARD
TOTAL THIS PAGE					
TOTAL FROM PREVIOUS SUMMARY					
TOTAL SINCE MFG.					

REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICEN NUM
I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 50 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	W. Montgomery	
CCI RENEWAL.		
I HEREBY CERTIFY I HAVE INSPECTED THIS AIRCRAFT IN CONFORMANCE WITH THE CONDITION AND CONFORMITY INSPECTION PROCEDURE PRESCRIBED IN THE ENGINEERING AND INSPECTION MANUAL AND THE AIRCRAFT IS AIRWORTHY.	W. Montgomery	9200
Piper SB 541 & FOUND TO BE SECURED AS PER Piper SB 541 & MAINTENANCE MANUAL. LEGGAT A/C FOR OVERHAUL #2 cyl IN #1 & #2 POSITIONS #4 cyl TOP OVERHAUL & NEW GASKETS. #1 & 2 INSTALLED WITH ENGINE GROUND RUN & FOUND AIRWORTHY	W. Montgomery	
I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 30 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	W. Montgomery	
I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 100 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	W. Montgomery	
cracked crank case dismantled. Crankcase upland, engine	W. Montgomery	

LEGGAT AVIATION (ONTARIO) LTD.
APPROVAL NO. 2-73-M-O-T
LEGGAT AVIATION (ONTARIO) LTD.

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.

ENGINE SERVICE AND

MAINTENANCE RECORD

DATE	TIME RUN		TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
	BROUGHT FORWARD →		794	3	
June 28/76	24	7	819	1	oil changed
July 14	25	6	844	7	
Aug 2/76	46	2	890	9	891.5 - CORRECTED TOTAL - W.M. 5 quarts oil added AFTER OIL CHANGE 4/16 MAC REMOVED POINTS CLEANED + MAC REINSTALLED
Sept. 2/76	44	8	936	8	① new OE 11A oil filter installed ② cleaned & adjusted hot set spark plugs ③ 6 quarts W80 oil added.
Sept. 29/76	48	6	985	0	New OE 11A oil filter installed cleaned engine
Nov 12/76	57	3	1036	3	
Nov 20/76	2	0	1038	3	
Nov 21/76	1	8	1040	1	Prop & low removed due to being disassembled prop has (overhaul) overhauled prop reinstalled S/N CH6035
Nov 25/76					
					CARRIED FORWARD
TOTAL THIS PAGE					
TOTAL FROM PREVIOUS SUMMARY					
TOTAL SINCE MFG.					

REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
	W. Montgomery	
	W. Montgomery	
I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 100 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	W. Montgomery	
I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 30 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	W. Montgomery	
I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 100 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	W. Montgomery	
I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 50 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	W. Montgomery	
I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 100 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	W. Montgomery	
I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 50 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	W. Montgomery	
I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 100 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	W. Montgomery	
time expired - installed on A/C A199 Tag attached A199 TAG ATTACHED to prop log	W. Montgomery	

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.

	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD			625	4	
17/2/76	29	6	654	2	Recomming Service Bulletin 385B gears installed - all parts removed Bendix starter drive installed
/					
FEB 12/76		5	654	7	
/					
Apr 17	50	0	704	7	#1 cyl removed for #1 cyl. INSTALLED AIR-TEST
/					
May 13/76	40	0	744	7	
/					
June 17/76	50	6	795	3	
/					
CARRIED FORWARD					

TOTAL THIS PAGE				
TOTAL FROM PREVIOUS SUMMARY				
TOTAL SINCE MFG.				

carried out - rear case removed - new pump
reinstalled - all work carried out airworthy
Reports N.O.T. 2-73

I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 100 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.

W. Montgomery

I CERTIFY I HAVE INSPECTED THIS AIRCRAFT IN COMPLIANCE WITH THE CONDITION AND CONFORMITY INSPECTION PROCEDURE PRESCRIBED IN THE ENGINEERING AND INSPECTION MANUAL AND THE AIRCRAFT IS AIRWORTHY.

W. Montgomery

I CERTIFY THAT I HAVE FLOWN THIS AIRCRAFT AND ITS PERFORMANCE, FLYING QUALITIES, FUNCTIONS OF CONTROLS, POWERPLANT, AND LANDING GEAR, ETC., WERE EQUIVALENT TO THE STANDARD OF THE TYPE.

W. Montgomery

I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 50 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.

W. Montgomery

I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 100 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.

W. Montgomery

I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 50 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.

W. Montgomery

ENGINE SERVICE AND

MAINTENANCE RECORD

DATE	TIME RUN		TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD	→		30	11	
May 15/75	33	4	334	5	
			334	5	
June 13/75	50	4	384	9	
July 7/75	48	6	433	5	
July 28/75	46	4	479	9	
Aug 3/75	49	5	529	4	
Oct 4/75	46	0	575	4	500 hr inspection as per Piper inspection requirements
Nov 4/75	50	3	625	4	corrected total
					CARRIED FORWARD
TOTAL THIS PAGE					
TOTAL FROM PREVIOUS SUMMARY					
TOTAL SINCE MFG.					

REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 100 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	<i>W. Montgomery</i>	
I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 50 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	<i>W. Montgomery</i>	
I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 100 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	<i>W. Montgomery</i>	
I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 50 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	<i>W. Montgomery</i>	
I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 100 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	<i>W. Montgomery</i>	
I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 500 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	<i>W. Montgomery</i>	
I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 30 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	<i>W. Montgomery</i>	

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.

ENGINE SERVICE AND

MAINTENANCE RECORD

DATE	TIME RUN		TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
Dec 2/74	44	1	224	4	
JAN 2/75	95		233	9	
Feb 1/75	28		236	7	
Feb 19/75	11	7	248	4	
Mar 19/75	36	2	284	6	
Mar 15/75	48		289	4	
Apr 18/75	11	7	301	1	
					CARRIED FORWARD
TOTAL THIS PAGE					
TOTAL FROM PREVIOUS SUMMARY					
TOTAL SINCE MFG.					

REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 50 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	<i>C. Mc Mahon</i>	Y2M817
I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 30 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	<i>C. Mc Mahon</i>	Y2M817
I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 30 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	<i>W. Montgomery</i>	Y2M346
I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 100 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	<i>W. Montgomery</i>	Y2M346
I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 30 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	<i>W. Montgomery</i>	
I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 30 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	<i>W. Montgomery</i>	
I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 30 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	<i>W. Montgomery</i>	
I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 30 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	<i>W. Montgomery</i>	

ENGINE SERVICE AND

MAINTENANCE RECORD

DATE	TIME RUN		TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD	MAR. 1/74		10	9	
May 28/74			43	6	
June 28/74			89	9	
Aug 2/74	45	5	135	4	
Aug 30/74	44	9	180	3	
SEP 5 1974			188	7	
Oct 8/74					
Nov 16-74					
					CARRIED FORWARD
TOTAL THIS PAGE					
TOTAL FROM PREVIOUS SUMMARY					
TOTAL SINCE MFG.					

REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
	Frank Filion	W6M458
I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 50 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	[Signature]	Y2M961
I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 100 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	[Signature]	Y2M961
I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 50 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	[Signature]	Y2M961
I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 100 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	[Signature]	Y2M961
I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 100 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	[Signature]	Y2M961
New crankshaft seal # LW-13792 and new starter ring gear # 72566 installed	[Signature]	Y2M961
I hereby certify the aircraft described herein is serviceable for flight.	[Signature]	Y2M961
I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 30 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	[Signature]	Y2M817
I HEREBY CERTIFY I HAVE COMPLETED THE NEAREST EQUIVALENT TO A 30 HOUR/DAY PERIODIC INSPECTION OF THE AIRCRAFT/ENGINE/PROPELLER DESCRIBED HEREIN AND IT IS AIRWORTHY.	[Signature]	Y2M817

ENGINE LOG

1. Make LYCOMING
2. Model IO-360-C1C
3. Specification 1K10
4. Mfg. Serial No. L-12071-51A
5. Reduction Gear Ratio DIRECT DRIVE
6. Date of Manufacture 1974