

THE **adlog**TM AIRCRAFT
MAINTENANCE
RECORDKEEPING
SYSTEM

**ENGINE
MAINTENANCE
RECORDS**

ENGINE MAINTENANCE RECORDS

Log No. 2

Aircraft Registration No. N112EF

Engine Manufacturer Lycoming

Model I0-360-C106

Serial No. L-374-S1A

Date installed on aircraft 2/23/2001

Time Between Overhauls (TBO) _____ Hours

If used on multi-engine aircraft:

- | | |
|--------------------------------|-------------------------------|
| <input type="checkbox"/> Right | <input type="checkbox"/> Left |
| <input type="checkbox"/> Front | <input type="checkbox"/> Rear |

(All applicable information must be filled in)



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TP3910E

AIRCRAFT TECHNICAL LOGS

Section 3. ENGINE

Second Edition

January 1987

Canada

ENGINE SERVICE AND

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	→				

C-GMAT, Lycoming IO-360-C1D6, S/N: L-3174-51A.

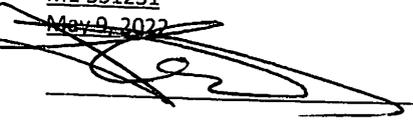
May 9, 2022

Airframe Time: 2873.5
 Engine Time: 1148.4 SMOH
 Propeller Time: 0.0 SPOH

- Hartzell HC-E3YR-1RF, S/N: FM1727B installed after major overhauled by B.L. Aviation Inc, see work order #: CWR9168.
 - Propeller bolt torque and locked.
 - Aircraft annual inspection carried out in accordance with CAR 625 App B&C at owner's request.
 - Engine compression checked: 1- 77/80, 2- 78/80, 3- 78/80, 4- 77/80.
 - Oil changed and filter inspected, no contamination found.
 - New Champion oil filter installed P/N: CH48111-1.
 - Engine serviced with aeroshell W15W50.
 - Spark plug cleaned, gapped, tested and rotated.
 - Cleaned engine compartment and cowling.
 - Air filter cleaned, inspected and found serviceable.
 - All engine controls inspected, lubricated and functions within limits.
 - Fuel filter inspected and found serviceable.
 - All flying controls linkage inspected, lubricated and functions within limits.
 - Braking system serviced with Royco 756 hydraulic fluid.
 - Landing gear system cleaned, greased, inspected and no defects found.
 - ELT certified by O.G International, see work order: GMAT
 - Aircraft belly cleaned.
 - New carbon monoxide detector installed on cockpit P/N: ASA-CO-D.
 - First aid kit verified.
 - Fire extinguisher verified.
 - New deviation card installed on cockpit.
 - Tachometer accuracy verified and found within limits.
 - Engine run-up performed maximum power RPM found within limits.
 - No oil and fuel leaks found.
 - The maintenance release is conditional to a satisfactory flight test.
 - A/D's applicability list:
 - CF-90-03R2 carried out, no fault found.
 - 2015-19-07 carried out, no fault found.
 - 2012-02-10 carried out, no fault found.
 - 2022-03-15 checked, not applicable.
- **Airworthiness directives, service bulletins, service letters, time limit items and special inspection related to STC not checked, they are responsibility of the aircraft owner.****

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

LICENCE: M1 331231
 Date: May 9, 2022

SIGNATURE: 

				CARRIED FORWARD
TOTAL THIS PAGE				
TOTAL FROM PREVIOUS SUMMARY				
TOTAL SINCE MFG.				

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 →		1027	4	
01 Dec 2018					
Sept 14 2018			1080	12	

REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
C-GMAT Rockwell Commander 112 s/n 309 , AFTT : 2724.0 hrs , engTSO : 1027.4 hrs. -Annual inspection c/o with manufacturer check list and iaw CAR standards 625 appendix B and C. -Oil changed Aeroshell 15w50 . Oil filter opened,inspected and repl CH48110-1. No metal found. -Engine compression test c/o all 75/80 and up. -Gascolator insp, cleaned and installed with new seals. -Ground run - General leak check c/o. THE MAINTENANCE DESCRIBED HAS BEEN C/O IAW THE APPLICABLE STANDARDS OF AIRWORTHINESS.	<i>[Signature]</i> 24511	
Oil changed Aeroshell 15w50, oil filter replaced CH481104	<i>[Signature]</i>	CA811284

C-GMAT Commander 112A s/n 309 W/O 1918

A) Annual inspection carried-out in accordance with CARs 625.86 Appendix B check list and manufacturers recommendations:

- Oil filter replaced with new AA48108-2. Inspected old filter for contamination: None found.
- Engine serviced with Aeroshell W15W50 oil.
- Engine cylinder compression check: 70, 76, 72, 76/80.
- Engine cylinder borescope inspection carried-out. No fault found.
- New BA-3905 air filter installed.
- Magneto timing verified and spark plugs cleaned, gapped and tested.
- Fuel screens cleaned and inspected.
- Lubricated as per manufacturers recommendations.

TTSN: 2791.4 hours

B) The following Airworthiness Directives were complied with:
AD2015-19-07 Fuel injector lines inspection c/w. No fault found.
CF90-03R2 Exhaust type cabin heater insp. c/w: No fault found.

C) The following discrepancies were found and repaired:

- Engine cylinder cooling baffles are missing springs. Added new LE-037C-04M springs.

Engine ground-run carried-out. No leaks found.

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

Sign: *[Signature]* date: 07 Feb 2020
Lic: M740331 Dave Cussen M740331

C-GMAT Commander 112A s/n 309 W/O 2036

A) Annual inspection carried-out in accordance with CARs 625.86 Appendix B check list and manufacturers recommendations:

- Oil filter replaced with new AA48108-2. Inspected old filter for contamination: None found.
- Engine serviced with Aeroshell W15W50 oil.
- Engine cylinder compression check: 70, 76, 72, 76/80.
- Engine cylinder borescope inspection carried-out. No fault found.
- New BA-3905 air filter installed.
- Magneto timing verified and spark plugs cleaned, gapped and tested.
- Fuel screens cleaned and inspected.
- Instrument relief filter replaced w/ new ARB3-5-1.
- Lubricated as per manufacturers recommendations.
- Gear swings carried-out and emergency gear extension.

TTSN: *** ENGINE***

C The following discrepancies were found and repaired:

- Throttle control bracket loose were attached to heat-shroud. Resecured bracket.
- Right magneto timing was adjusted from 22.5 to 20 degrees.
- Engine intake air duct between filter housing and heat box is torn and not correct type. Replaced with new CEET 15.

Engine ground-run carried-out. No leaks found.

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

Sign: *[Signature]* date: 19 Apr 2021
Lic: M740331 Dave Cussen M740331

TOTAL THIS PAGE		
TOTAL FROM PREVIOUS SUMMARY		
TOTAL SINCE MFG.		

CARRIED FORWARD

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 →		878	5	
AUG 3/2014	23	8	902	3	
/					
02 DEC 2014			904	1	
/					
17 NOV 2015	22	5	926	6	
01 DEC 2015			926	6	
/					
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 NUMBER

Date: October 30, 2014
Engine Time: 902.3

- GAMIjector system Kit # GL10-4, S/N-23978 installed with the following nozzles in accordance with STC SE09445SC: cyl #1 P/N-C, cyl #2 P/N-D, cyl #3 P/N-H, cyl #4 P/N-D.
- Compression test carried out. Cylinders #1-77, #2-77, #3-73, #4-76.
- Left magnetos points replaced with Champion P/N-M3081 and capacitor replaced with Champion P/N-K3984.
- Right magneto repaired by Aero Atelier, see maintenance release for details.
- Both magnetos re-timed to 25 degrees BTDC.
- Cowl flaps open and closed positions adjusted.
- Oil cooler intake seal replaced with new silicone baffle seal.
- All 8 spark plugs replaced with Tempest P/N-UREM38E.

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

Oct. 30, 2014 *Frank Ferrara* M275973
Date Frank Ferrara

C-GMAT Rockwell Commander 112 s/n 309, AFTT : 2600.7 hrs, engTSO : 904.1 hrs.

- Annual inspection c/o with manufacturer check list and iaw CAR standards 625 appendix B and C.
- Oil changed Aeroshell 15w50 . Oil filter inspected and replaced CH48109-1.
- Crankshaft seal p/n LW13792 replaced. New alternator belt p/n 37-19773-376 installed.
- Engine compression test c/o all 77/80 and up.
- Ground run - General leak check c/o. Eng RPM checked and found accurate.

THE MAINTENANCE DESCRIBED HAS BEEN C/O IAW THE APPLICABLE STANDARDS OF AIRWORTHINESS.

Steve Patta
11211511
Dec 02, 2014

C-GMAT Rockwell Commander 112 s/n 309, AFTT : 2623.2 hrs, engTSO : 926.6 hrs.

- Annual inspection c/o with manufacturer check list and iaw CAR standards 625 appendix B and C.
- Oil changed Aeroshell 15w50 . Oil filter inspected and replaced CH48110-1.
- Left magneto 500hrs equivalent insp c/o. Both mag timing c/o.
- Engine compression test c/o all 77/80 and up.
- Ground run - General leak check c/o. Eng RPM checked and found accurate.

THE MAINTENANCE DESCRIBED HAS BEEN C/O IAW THE APPLICABLE STANDARDS OF AIRWORTHINESS.

Steve Patta
11211511
Dec 01, 2015

MSB 632 Lycoming now conforming ROD 1/2 per listing

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.				
April 12/2012			640	2				
Sept 28/2012	92	3	782	5	oil renewed 15W50 oil Filter replaced CH 48110 and checked NO AD 2011-15-10 checked satisfactory			
Jan 15/2013	17	8	800	3	Installed Design Logic engine Pre Heater model 213240 on R/H side of oil Pan.			
April 17/2013	22	0	822	3				
June 3/2014	56	2	878	5				
			878	5	CARRIED FORWARD			
TOTAL THIS PAGE								
TOTAL FROM PREVIOUS SUMMARY								
TOTAL SINCE MFG.								



418-956-3742

100Hrs/Annual inspection c/out as per RAC 625 app b&c
 Oil renewed 15W50
 Oil filter replaced CH 48110 and checked
 Compression test #1-71 #2-80 #3-79 #4-80
 The maintenance described here has been performed in accordance with the applicables standards of airworthiness.
 Date : April 12/2012 Pierre Vermette *Pierre Vermette* M386749



418-956-3742

100Hrs/Annual inspection c/out as per RAC 625 app b&c
 Oil renewed 15W50
 Oil filter replaced CH 48110 and checked
 Compression test #1-77 #2-77 #3-77 #4-78
 The maintenance described here has been performed in accordance with the applicables standards of airworthiness.
 Date : April 17/2013 Pierre Vermette *Pierre Vermette* M386749



418-956-3742

100Hrs/Annual inspection c/out as per RAC 625 app b&c
 Oil renewed 15W50
 Oil filter replaced CH 48110 and checked
 Compression test #1-78 #2-80 #3-80 #4-79
 The maintenance described here has been performed in accordance with the applicables standards of airworthiness.
 Date : June 03/2014 Pierre Vermette *Pierre Vermette* M386749

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.	

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

SIGNATURE

LICENCE NUMBER



Le 24 octobre 2008

OMA 29-98

Le 24 octobre 2008

OMA 29-98

Inspection annuelle accomplie selon le R.A.C. 625 appendice B et C
J'ai changé huile moteur pour Aéroshell 15W50 et remplacé le filtre ES48110
Vérification complète des consignes de navigabilité avec AVANTEX C.D. prog

Les travaux de maintenance décrits ci haut ont été exécutés conformément aux normes de navigabilité applicable

Temps corrigé > Fuselage : 2216.7 Moteur : 510.5 Hélice : 510.5

Sign :
Date : 24 octobre 2008 No de licence : M330386



Le 11 novembre 2009

OMA 29-98

Le 11 novembre 2009

OMA 29-98

Inspection annuelle accomplie selon le R.A.C. 625 appendice B et C
J'ai changé huile moteur pour Aéroshell 15W50 et remplacé le filtre ES48110
Vérification complète des consignes de navigabilité avec AVANTEX C.D. prog

Les travaux de maintenance décrits ci haut ont été exécutés conformément aux normes de navigabilité applicable

Temps corrigé > Fuselage : 2225.7 Moteur : 519.1 Hélice : 519.1

Sign :
Date : 11 novembre 2009 No de licence : M330386

Feb 2011 118 5 6376 engine Removed For Non Compliance with

2006-06-16

AERO ATELIER C. M. INC. A.M.O. 303-91
Phone: (819) 538-6768

March 8, 2011 TTSO : 637.6 Our reference: WR11297

Engine repaired as per AD 2006-06-16.
Engine dismantled inspected and repaired as per attached parts list.
Engine reassembled as per Lycoming specs and torque limits.
Reference: Overhaul Manual 60294-7-13.

Guy-Paul Mongrain PCA # 1

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
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD →			263	1	
Nov 21-03	51	0	314	1	
Nov 27-03	⊕		314	1	Oil and filter changed, Oil Samples taken, Pump Screen Inspected in accordance with CWS 8110-1, Filter Installed Aeroshell, Navostat Carried out Ground Run
Dec 18/03	-		314	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
Oil filter and oil KCSB 480D. WISWSD added and leak checked OK.	
MOTO STAT CHECK 175/80 275/80 375/80 465/80 E/E	
<p>AVIATION UNLIMITED MAINTENANCE TRANSPORT CANADA AMO No. 65-84</p> <p>THE DESCRIBED MAINTENANCE HAS BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE AIRWORTHINESS REQUIREMENTS</p> <p>AIR PARTNERS INC. WORK REPORT</p> <p>Signature: <i>[Signature]</i> WIA 71242</p>	
<p>A/C REGISTRATION: C-CGQX W.O. NUMBER: 4361 DATE: December 18, 2003 TOTAL TIME: 2020.3</p> <p>- 100 HR/Annual inspection carried out as per CAR 625 Part I appendix B and C. - Compression check carried out: #1-73 #2-72 #3-77 #4-74. - Air filter cleaned and re-installed. - Vacuum filter B3-5-1 replaced. - Central instrument filter D9-18-1 replaced. - First aid kit checked for condition and contents. - Fire extinguisher checked for condition and weight. - Rocker cover gasket P/N 67193 replaced on #3 cylinder. - Both main wheel discs replaced: P/N 164-04300. - Right main wheel assembly replaced: P/N 40-113. - Fuel gasket replaced: P/N 600-001-5/8 and MS29513-031. - Flap torque tube bushing P/N F1502B replaced. - Starter relay replaced: P/N 5AZ4201E. - Landing light replaced: P/N 4509. - Aileron rod ends replaced: HF4M42397-1. - Magneto switch replaced: P/N 10-357210-1 installed. - Flap indicator rigged to read proper travels. - Vacuum regulator removed, cleaned, re-installed and set to 4.8 in. - Brake linings replaced: P/N RA66-105. - Left gear door hinge and pin replaced: P/N 42373-9 and 42373-7. - Left gear actuator leaking: All seals replaced MS28775-111, 012, 010, 117, 020. - Left gear up switch roller seized - roller freed up and lubricated. - Right main tire replaced: 600x6. - Shimmy dampener seals replaced: MS28775-022 and MS28775-013. - Nose gear micro switch replaced: P/N S2088-4. - New bushings replaced on upper and lower nose drag brace. - Pilots side window replaced: P/N LP509-gray. - Left main gear up micro switch replaced: P/N S2088-4. - ELT removed and re-certified by Hi-Tech Avionics: W.O. 3752 - reinstalled and tested. - Compass swing carried out.</p> <p>The following AD's carried out: CF90-03R2 - muffler inspection. 2002-26-01 - fuel injector line support clamps.</p> <p>AIR PARTNERS INC. AMO 152-93 THE MAINTENANCE DESCRIBED ABOVE HAS BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE STANDARDS OF AIRWORTHINESS AND PERFORMANCE RULES OF C.A.R. 571.02</p> <p>INSP: <i>[Signature]</i> LIC#: 098374 DATE: December 18, 2003</p>	

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 →		50	5	
Mar. 12/02	59	9	110	4	Annual Inspection completed
					I HAVE CONDUCTED AN INSPECTION FOR CONFORMANCE TO THE TYPE OF THE PLIGHT/POWERPLANT CONTROLS THAT WERE AFFECTED BY THE WORK ACCOMPLISH.
					(1) AME <u>[Signature]</u> LIC M232429
					(2) AME <u>[Signature]</u> LIC M295477
Sept. 13/02	115	9	226	3	The following work was completed:
Mar 21/03	368		263	1	Annual Inspection completed as per CARs 625 Appendix B & C.
					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
as per CARs 625, Appendix B & C.		
 Annual Inspection Mar. 12, 2002 C-GGOX Annual Inspection completed as per CARs 625, Appendix B & C. Oil changed Shell 15W50. Oil filter CH48110 replaced. Oil suction screen inspected-serviceable. Oil sample taken. Differential compression test: #1 78, #2 76, #3 78, #4 78. All spark plugs serviced. Fuel system serviced. Battery serviced. Air filter serviced. Anti-chafe strip installed on alternate air duct elbow by engine mount, L/H side. R/H rear engine baffle repairs completed. Re & re #2 & #4 exhaust stacks for resurfacing & cleaning; clamps straightened. Re & re top engine mounts to remove incorrect washer installation; resafetied. Mixture cable adjusted. All #8 wire replaced with #6 wire from "+" post at battery to starter. R/H wing rib by L/G, crack-stop drilled. Spring installed on micro switch at L/G actuator. Loose wires tied up on R/H & L/H gear wells. L/H gear actuator cleaned & cycled-no leaks found. L/gear-down microswitches adjusted on all 3 gear. N/G actuator switch re & re for new actuator. Gear swing completed; function checks serviceable. Bottom scissor bolt replaced; middle bolt tightened. Shimmy dampener bolts tightened & safetied. L/H brake linings & lining plate replaced. All tire pressures adjusted. Re & re rudder to clean, inspect & lubricate all attach points. Tach strobed-serviceable. Engine run-up completed-no leaks; all parameters normal. Fire extinguisher inspected-serviceable. First aid kit inspected-serviceable. Re & re ELT for recertification. Compass swing completed; new placard installed in aircraft. AD83-02-05: Fuel injection lines inspected-serviceable. CF90-03R2: Heat muff inspected-serviceable. AD98-18-12: N/A due to fuel pump S/N.	<u>[Signature]</u>	
 Maintenance completed Sept. 13, 2002 C-GGOX June 3/02: Rib in R/H wing repaired & doubler installed as per AC43.13-1B; 24-0045 form completed at that time. Aug. 13/02: L/H main tire reversed; wheel bearings cleaned. Oil changed with Aeroshell 15W50. Oil filter replaced new. Artificial horizon replaced with loaner; system function checked serviceable. L/H fixed brake lining replaced new. #2 cylinder EGT & CHT probes swapped with #4 cylinder EGT & CHT probes for troubleshooting as per owner's request. Engine run up completed; all parameters normal-no leaks. Sept. 13/02: Original artificial horizon, S/N 1602, reinstalled. All spark plugs serviced. All fuel injectors cleaned & reinstalled. Engine compression checked at: #1 78, #2 79, #3 78, #4 78. Engine magneto timing checked-within limits. Run up completed; all parameters normal-no leaks.	<u>[Signature]</u>	
 Annual Inspection March 21, 2003. C-GGOX Annual Inspection as per CARs 625, Appendix B & C. Oil changed with Aeroshell 15W50. Oil filter CH48110 replaced. Old oil filter & oil suction screen inspected-serviceable. All spark plugs serviced. Differential compression test: #1 78, #2 78, #3 78, #4 78. #2 cylinder boroscoped; #2 induction bolts tightened. L/H mag timed to 20 degrees. Engine snaffle valve replaced with used serviceable; leak checked-serviceable. Shimmy damper Fuel system serviced. Engine air filter inspected-serviceable. Battery serviced. re & re for servicing. Elevator bell crank pivot bolt re & re for inspection & lubrication. Elevator cable tensions adjusted. Dual inspection completed. L/H tire replaced new; wheel bearings serviced. RAI tire reversed; inb'd bearing replaced, outb'd serviced. Gear swing completed-serviceable. ELT re & re for hydrostatic inspection. First aid kit inspected-serviceable. ELT removed for recertification. Compass swing completed; A/C panel placarded. Altimeter re & re for recertification. L/H eyebrow light bulb GE1816 replaced serviceable. L/H door re & re to straighten lower hinge. Static leak test completed. Tach strobed for accuracy. The following ADs have been complied with at this time: CF90-03R2: Heat muff inspected-serviceable. AD93-02-05: Fuel injection lines inspected-serviceable.	<u>[Signature]</u>	

THE MAINTENANCE DESCRIBED ABOVE HAS BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE STANDARDS OF AIRWORTHINESS

DATE: Mar 12/02 License No. M232429

SIGNATURE / APPROVAL NO. [Signature]

THE MAINTENANCE DESCRIBED ABOVE HAS BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE STANDARDS OF AIRWORTHINESS

DATE: Sept. 13/02 License No. M232429

SIGNATURE / APPROVAL NO. [Signature]

THE MAINTENANCE DESCRIBED ABOVE HAS BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE STANDARDS OF AIRWORTHINESS

DATE: Mar 21/03 License No. 232429

SIGNATURE / APPROVAL NO. [Signature]

TEXTRON Lycoming

TLRED-489
 (Rev. 10-96)

652 Oliver Street
 Williamsport, PA 17701 U.S.A.

This engine has been overhauled/rebuilt in accordance with the applicable Textron Lycoming manuals. All applicable Federal Aviation Administration Airworthiness Directives and Textron Lycoming Service Bulletins have been complied with. All parts have been inspected and have been determined airworthy to return to service. All accessories as part of the type certificate are either new or newly overhauled. Refer to enclosed Form ET001 for applicable accessory part numbers and serial numbers.

Engine Model: IO-360-C1D6
 Serial #: L-3174-51A
 Total Time: 8838.0
 Work Order #: 146373
 Date Completed: 12-22-00

Authorized Signature *[Signature]*
 Textron Lycoming
 652 Oliver Street
 Williamsport, PA 17701
 Repair Station: EJ1R115K

DATE	HRS.	MIN.	HRS.	MIN.	DESCRIPTION
FEB-23-01	00	00	00	00	ENGINE INSTALLED ONTO C-660X 20W50 OIL ADDED. 100 HR INSP GROUND RUN - TEMPS & PRESSURES PROP GOV. INSTALLED IN SA 300 CE.
Mar 7/01	55	55			Oil pressure adjusted to 90 PSI #2 - Transferred from
Apr. 2/01	150	205			Oil changed to 20W 50 Mineral - oil suction screen inspected - service cylinder for testing.
May 14/01	300	505			Oil changed Shell 15W 50; oil filter checked clean; old oil filter cut open installed #2 cylinder. Engine run-up
		505			CARRIED FORWARD
TOTAL THIS PAGE					
TOTAL FROM PREVIOUS SUMMARY					
TOTAL SINCE MFG.					

1AW EMM SEC 4-23. 7L PHILIB
 COMPLETED 1AW CAR 025 APP. B. ENGINE
 NORMAL. NEWLY OVERHAULD
 THE MAINTENANCE DESCRIBED ABOVE
 HAS BEEN PERFORMED IN ACCORDANCE
 WITH THE APPLICABLE STANDARDS
 OF AIR WORTHINESS.
 AIRMO - W/O# 1285, 1286, 1264, 1295. *[Signature]* M294373

Cylinder temp. probe replaced.
 Journey Log Book - G. Mountenay
 7 litres; oil filter CH48110 replaced new;
 moved CHT probe from #2 to #4
 Transferred from Journey Log Book - G. Mountenay
 CH48110 replaced, oil suction screen
 inspected clean. CHT probe P/N CHT-511
 completed - all parameters normal - no leaks.
 Transferred from Journey Log Book - G. Mountenay

ENGINE LOG

- 1. Make LYCOMING
- 2. Model 10-360-C1D6
- 3. Specification L-3174-S1A
- 4. Manufacturer's Serial Number ~~146373~~ ~~L-3174-S1A~~
- 5. Date of Manufacture 12-22-00
- 6. Aircraft Inspection Cycle _____