

AIRCRAFT LOG

1959-1973



LOG #1

PIPER AIRCRAFT CORP.,

LOCK

PA.

A150

#1

Eng

cock #2

97 tach time 1582.04

Instructions for the Use of Log Book

1. This log must always accompany the aircraft to which it refers.
2. No pages shall be torn from Log Book. No erasures, and all entries to be made in ink.
3. Original entries shall be made and signed by manufacturer or seller. All other entries shall be made by Pilot, Chief Mechanic, or other competent person authorized to do so.
4. On journey, the pilot is responsible for carriage of Log Book and entries or omissions therein. Failure to do so will be considered a serious neglect of duty.
5. Before departure on journey, pilot is personally to ascertain that entries in log have been made are correct, and then sign certificate to the effect.
6. Special data such as manufacturers notes, test data, reconditioning, etc., should be affixed to stubs provided for that purpose in the back of this book.
7. CAA-18-1 Repair and Alteration forms listed on last page.
8. This log book shall be available and produced, on demand of anyone so authorized.

PIPER AIRCRAFT CORP.—LOCK HAVEN, PA., U. S. A.

AIRCRAFT LOG

Aircraft Name *Piper* Model *PA24 "250"* Serial No. *24-680*
 Engine Name *Lycoming* Model *D-540-A1A5* Serial No. *L-659-40*
 Description of Aircraft T.C. No. *1A15*
Low wing cabin land monoplane
 Date of Manufacture

 Seating Capacity (including pilot) *4* Wt. Empty *1612* Gross Wt. *2800*
 Make of Propeller *Hartzell* Hub Design No. *8433-7* Hub Serial *5124*
 Blade Design No. *HCB2XK-1D* Blade Serial Nos. *A-6478-A-6257*
 Owner
 Address
 Transferred to Date

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
I have inspected this aircraft and found it complies with the requirements of FAR 1.57. Certificate of Airworthiness dated 2-9-59 was issued by me. <i>Wm. S. Pearson</i> ^F	
INSTALLED NARCO VTR-2 OMNIGATOR AND LEAR ADF-12. INSTALLED ROTATING BEACON. SEE FORM 337 DATED 4-3-59 <i>H. G. Pitts</i> <i>A-E 358482</i>	APPROVED BY <i>[Signature]</i> INSPECTOR FOR PIEDMONT AVIATION, INC. WINSTON-SALEM, N. C. APPROVED REPAIR STATION NO. 1340 LTD.

AIRCRAFT LOG

REMARKS

SIGNATURE

5-4-59-	REMARKS	SIGNATURE
25	W. Check on aircraft. Gas auxil. fuel Battery and Brake cylinder. Repair lights. Repair Brake line L.O. Reading 36-75	W. Keyser Att 210980-

AIRCRAFT LOG

REMARKS	SIGNATURE
100HR.(PERIODIC) INSPECTION - CHECKED BATTERY, GREASED AIRCRAFT, GREASED WHEEL BEARINGS, CHECKED BRAKE FLUID, REPLACED BULB IN ROTATING BEACON, CLEANED FUEL BOWL, COMPLIED WITH PIPER SERVICE BULLETIN No. 176 ON LANDING GEAR TRANSMISSION RETAINER PLATE, COMPLIED WITH PIPER SERVICE BULLETIN No. 172 (AD NOTE 59-12-9) ON CONTROL WHEEL SPRCKET STUD TACH. READING 116.3 I certify that this aircraft has been inspected in accordance with a <u>PERIODIC</u> inspection and was determined to be in airworthy condition. <u>6-30-59</u> H. J. Brandle A# 51055853	APPROVED BY <i>[Signature]</i> INSPECTOR FOR PIEDMONT AVIATION, INC. WINSTON-SALEM, N. C. APPROVED REPAIR STATION NO. 1340 LTD.

Date		Time in Air		Passengers Carried	NATURE OF FLIGHT
Year Mo.	 Day	Hrs.	Min.		
					April 8, 1960 (Completed with AD 11)
					#59-13-2 using Kit furnished by
					manufacturer and installed as per
					directions on Kit drawing. (See 2 photos)
					(Wilson Center mt. Brochets) ATE 67842
					Service Bulletin # 173
					Jack = 267.2
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

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AIRCRAFT LOG

REMARKS	SIGNATURE
December 14, 1960 533.65 hours on tachometer PERIODIC inspection performed. Piper inspection form used. Routine lubrication inspection and preventive maintenance. Also: installed new 4 ply nose wheel tire. installed new brake handle; complied with AD's: 60-24-3 (Piper S.B. 193) 60-16-4 (Hartzell S.B. #71) 59-12-9 CHK Piper Service Bulletins 192; 191; 187 (SL 314A) (new type landing gear switch, Service Bulletin 180 (cut fuel cell vent tube 179 (petit door window); 178 (safety control tube guide blocks) 177 Fuel cell filling instructions) Service Bulletins 173; 172 171 & 170 Records show previous compliance. Made minor repair to door frame at upper door hinge. this entry continued on next page	

AIRCRAFT LOG

REMARKS

SIGNATURE

December 14, 1960 533.65 hrs on task - continued
 verify that this aircraft has been inspected
 in accordance with a Periodic inspection and
 was determined to be in airworthy condition
 Emil H. Rose AIC 197266
 inspection authorization

AIRCRAFT SALES AND SERVICE

COLUMBIA MUNICIPAL AIRPORT

COLUMBIA, SOUTH CAROLINA

P. O. Box 329

Phone SW 4-3947

AIRCRAFT LOG

REMARKS

SIGNATURE

May 5, 1961 652:70 hours on tachometer Periodic inspection performed. Routine preventive maintenance and lubrication according to Piper form. Also installed new tires, brake linings both ^{main} wheels, New landing light panel left wing; Piper Service bulletin 381 (Lubricate fuel selector) complied with. Replaced nose gear lift lg bolts with new type with Zerk fittings. AD's previously complied with. I certify that this aircraft has been inspected in accordance with a periodic inspection and determined to be in airworthy condition.

Emil H. Koon A9C197266

Inspection Authorization

AIRCRAFT SALES AND SERVICE

COLUMBIA MUNICIPAL AIRPORT

COLUMBIA, SOUTH CAROLINA

P. O. Box 329

Phone

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AIRCRAFT LOG

REMARKS	SIGNATURE
June 28, 1961, 679 hrs on Recording Tach. Piper Service letter #356 complied with. Russell W. Hutto A&E 1296691	
September 21, 1961 760.83 hours on recording tachometer. Periodic inspection performed. Piper inspection form used. Routine inspection lubrication and preventive maintenance. Retraction check made. Piper S.B 202 (ex inspection) and 191 (inspection of Aileron hinge bracket) complied with. Replaced brake lining on both brakes.	
I certify that this aircraft has been inspected in accordance with a <u>PERIODIC</u> inspection and was determined to be in <u>AIRWORTHY</u> condition. <u>Emil H. Koon</u> A&E 197266 AIRCRAFT SALES AND SERVICE inspection Authorization	

COLUMBIA MUNICIPAL AIRPORT

COLUMBIA, SOUTH CAROLINA

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AIRCRAFT LOG

REMARKS	SIGNATURE
Dec. 1, 1961 854.76 hours on tach. Emil H. Loon A7E 197266	bled brakes

Date			Time in Air Hrs. Min.	Passengers Carried	NATURE OF FLIGHT
Year	Mo.	Day			
					April 28, 1962. 923:00 hrs. Recording
					All fairings & Inspection plates re-
					moved. Aircraft cleaned & in-
					spected in accordance Piper Periodic
					Inspection Form. Aircraft put on
					jacks and gear checked. The
					following had parts installed.
					20768-00, 20768-01 - Lutes. Two each
					452-382. Rod Ends. Two each 20829-00
					eyes. and one 20852-03 FORK, which
					complies with S.L. # 366. 1 Kit #
					754-413. which complies with S.L.
					#360. one Ball Kit # 754-415
					installed to remove excessive loose
					Motion from gear.
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

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AIRCRAFT LOG

REMARKS

SIGNATURE

Tach

Wheel bearing clean, inspected and
 Greases. Brakes checked, and serviced.
 Gear lubricated; Retraction test
 run and doors checked for proper
 fits. All controls and control cables
 checked. Controls lubricated. Dops
 removed and repaired at lower hinge.
 Battery serviced. Retraction test
 run in gear, fairings & doors checked for
 lights checked. Spinner removed, props checked
 and greased. Engine ground checked and found to
 be air worthy.

I certify that this aircraft has been inspected in accordance with a

inspection and was determined to be in airworthy

Periodic

May 3, 1964 925.00

ACA C. OWNER AGE 294253

Alfred A. 1.

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AIRCRAFT LOG

REMARKS

SIGNATURE

Aug 15 1962 964.19 hours on tach New tire
installed Right wheel Emil H Koon AdE 197266

October 26, 1962 995.35 New tire installed left
main wheel. New brake linings installed left wheel.
Starter switch replaced Emil H. Koon AdE 197266

Jan 24 1963 1013.26 on tach installed Rebat R35
Battery Emil H Koon AdE 197266

Date		Time in Air		Passengers Carried	NATURE OF FLIGHT
Year	Mo. Day	Hrs.	Min.		
1963					
7	13	10/3	00	from recording tock.	
					Aircraft put on jacks. Wheels removed & checked. Bearings cleaned & greased. Nose wheel tire replaced. Carb. Air Vent Control replaced. Body worn at lower end. Battery Service Nav. Light Bulb replaced. Excessive loose motion removed from Rt gear. Brake relined. Tires inflated. Brake reservoir replenished. Aircraft cleaned. Air craft test flown and found to be satisfactory. Gear retraction test completed & gear found to be OK.
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

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AIRCRAFT LOG

REMARKS

SIGNATURE

New muffler and Heater shrouds kit installed
in accordance Piper Ser. Bulletin # 210.
Aircraft test flown and found to be airworthy.

I CERTIFY THAT THIS Aircraft

HAS BEEN INSPECTED IN ACCORDANCE

WITH A Periodic INSPECTION AND

WAS DETERMINED TO BE IN AIRWORTHY

CONDITION. DATE 7/18/63 T.T. 1043.31

SIGNATURE Asst. Owner A/E 294298

A.I.

AIRCRAFT LOG

REMARKS

SIGNATURE

Jan 21, 1964 - 1118:1 hrs Tach Reading.
 Tires inflated - Relief Valve in Vacuum cleaned
 and lubricated to stop fluctuations. In side fuel
 drain handle installed to drain fuel system.

Ciba C. C. C. C.

AIRCRAFT LOG

REMARKS	SIGNATURE
Oct. 1, 1964. 1214.75 hr. Recording Lock. Aircraft uncowed and inspected. All Controls. And control cables checked. Batteries checked & serviced. Main wheels removed new 600x6. - 6 ply tires & tubes installed. Brakes checked and relined. Gear lubricated. Retraction test run. All lights checked. Cabin Air Vents checked. Wheel bearings on all wheels cleaned, inspected and greased. Tires inflated to 44.5. Main and 27 nose Aircraft Cleaned.	
I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Periodic</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. DATE <u>10/1/64</u> <u>1214.75</u> SIGNATURE <u>Asa C. Owen</u> <u>10.</u> A26294298	

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AIRCRAFT LOG

REMARKS

SIGNATURE

30 March 1965

Charged oil - Reared plugs
by Columbia Aircraft Inc.
Crown Field -
CAE.

James S. Carson

I certify that this Aircraft
has been inspected in accordance
with a Periodic Inspection and
was determined to be in Airworthy
condition. Cannon Aircraft Sales
& service, inc. CRS # 377

date 10-27-65 T.T. 1506

Signature *Wm. L. Lister*

W0#1893

AIRCRAFT LOG

REMARKS	SIGNATURE
I certify that this Aircraft has been inspected in accordance with a Periodic Inspection and was determined to be in Airworthy condition. Cannon Aircraft Sales & service, inc. CRS # 377 date <u>3-19-66</u> T.T. <u>1278</u> Signature <u>Wm Link</u>	
<u>WO# 3108</u>	
<u>AD-45-25-3 c/w nose gear drag link clevis</u>	

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AIRCRAFT LOG

REMARKS	SIGNATURE
HOURS <u>1028</u> DATE <u>1-6-67</u> AT THE TIME OF THIS INSPECTION I CERTIFY THAT THIS <u>aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIR- WORTHY CONDITION. <i>See attached list for AD Notes, S.B. and Letters C/W this date. AD notes listed back of Log. Removed VTG-2 see weight & balance data sheet -</i>	APPROVED BY <u>Clyde P. Cross, Insp.</u> HAWTHORNE AVIATION CHARLESTON, S. C. REPAIR STATION #3666 See Work Order No. <u>6272</u> \$ Dated <u>1-6-67</u> For Further Details: <u>See attached list -</u>

Date		Time in Air		Passengers Carried	NATURE OF FLIGHT
Year Mo.	Day	Hrs.	Min.		
					July 6 1967. Installed Radar mixture Indicator Model R-10-S per STC 54868 w.e. this date.
					Robert M. Kelly
					3-2-67 Tach. 1650.48 Replaced last main gear. Tach. 1650.48 AEP 1366145
					6-16-67 Tach 1641.03 Installed new Eng. driven fuel pump. cleaned vac. air separator. Tach. 1641.03 AEP 1366145
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

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AIRCRAFT LOG

REMARKS	SIGNATURE
July 14 1967 INSTALLED NARCO MARK XII AND NARCO MARK III SEE 337 THIS DATE NEW EMPTY WT. 1662 NEW EMPTY WT C.G. 82.12 AFT OF DATUM USEFUL LOAD 1138 Harry C. Cushing AEP 13661451A	
7-25-67 TACH 1727.52 Installed new carb. air filter 76 Cushing AEP 1366145	
8-21-67 TACH. 1757.30 Installed 50 Amp Gen. & C.B. Installed heated pilot tube cleaned plugs, checked sensors H. Cushing AEP 1366145	

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Date		Time in Air		Passengers Carried	NATURE OF FLIGHT
Year	Mo. Day	Hrs.	Min.		
					10-17-67 TACH 1764:03
					installed new brake drum and
					linings. 76 Cushing 4581136015
					12-21-67 TACH. 1785:14
					installed new lock hornets
					old Tach. 1785:14
					new Tach. '0"
					76 Cushing 4581136015
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

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AIRCRAFT LOG

REMARKS	SIGNATURE
TACH FEB 8 1968 T.F. 007.40 REPLACED ALL BRAKE PUCKS, GREASED AIRCRAFT, RETRACTION TEST O.K. GREASED WHEEL BEARINGS, WASHED AIRPLANE.	
Date: <u>2/8/68</u> I certify that this aircraft or engine has been inspected in accordance with a periodic inspection and was determined to be in airworthy condition.	
Total time <u>1793:0</u>	
Signed <u>George Walker</u> Lic. # <u>ADP 72788-1A</u>	

TACH. READS - 007.4

Date		Time in Air		Passengers Carried	NATURE OF FLIGHT
Year	Mo. Day	Hrs.	Min.		
					7-19-68 50 Hr Insp. For Compliance OF AD. 68-5-1 C/w AD 68-13-3 J. Cunniff 1366145
					10-21-68 TACH 141:64 BEHIND BOTH BRAKES SERVICE NOSE STRUT CHECK Compression All Cyl. OK. J. Cunniff 1366145
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

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REMARKS	SIGNATURE
I CERTIFY THAT THIS <u>AIRCRAFT</u> HAS BEEN	
INSPECTED IN ACCORDANCE WITH AN <u>ANNUAL</u>	
INSPECTION AND WAS DETERMINED TO BE IN	
<u>GOOD</u> CONDITION. DATE <u>2-14-69</u>	
DETAILS OF THIS INSPECTION ARE ON FILE AT	
THIS AGENCY UNDER WORK ORDER # <u>829</u>	
TACH. TIME <u>181.80</u> TOTAL TIME <u>1968.50</u>	
SIGNED <u>Austin S. Dudley</u>	
SOMERSET AIR SERVICE, INC.	
BEDMINSTER, N. J. 07921	
REPAIR STATION #1708	

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Date of Last Overhaul

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REMARKS

SIGNATURE

SIGNED

SOMERSET AIR SERVICE, INC.
BEDMINSTER, N. J. 07921
REPAIR STATION #1708

AIRCRAFT LOG

REMARKS	SIGNATURE
9-10-70 TACH 393:11 total time 2178:25	
REMOVED PROPELLER DISASSEMBLED	
MAGNETIC INSPECTED HUB & BLADE	
RETENTION PARTS CADMIUM PLATED	
REPLACED NICKED BLADE	9W AD 68-19-4
SHOT PEENED BLADE SHANKS ASSEMBLED	
BALANCED & REINSTALLED SENSITIVE CORP	
PROPELLER REPAIR station # 3528 LANCASTER	B. J. Skell
	A-P 5-179-40

Place of Last Airplane Overhaul

Date of Last Overhaul

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AIRCRAFT LOG

REMARKS	SIGNATURE
6-16-71 Installation of a Narco AT-50 Transponder approved. For details see 337 this date New empty weight is 1671 Lbs New EWCG is 32.4' Useful load is 1129 lbs.	<i>[Signature]</i> P.W. van Warrmendaw. A&P 1435356 I-A.
10/12/71 INSTALLED RUDDER BAL. WT. KIT AS PER AD 22-22-5-	<i>[Signature]</i> 1462266 JA

NC...5612P

Date		Time in Air		Passengers Carried	NATURE OF FLIGHT
Year	Mo. Day	Hrs.	Min.		
					NEW BRAKE LINES & NEW GEN BELT
					WASHED A/C.
					I CERTIFY THAT THIS AIRCRAFT HAS BEEN
					INSPECTED IN ACCORDANCE WITH ANNUAL
					INSPECTION AND WAS DETERMINED TO BE IN
					AIRWORTHY CONDITION. DATE 3-28-72
					DETAILS OF THIS INSPECTION ARE ON FILE AT
					THIS AGENCY UNDER WORK ORDER # 2098
					TACH. TIME 599 TOTAL TIME 2387.
					SIGNED <i>Art D. Kelly</i>
					SOMERSET AIR SERVICE, INC.
					EDMUNSTER, N. J. 07921
					REPAIR STATION #1708
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

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Date		Time in Air		Passengers Carried	NATURE OF FLIGHT
Year Mo.	Day	Hrs.	Min.		
					I CERTIFY THAT THIS <u>aircraft</u> HAS BEEN
					INSPECTED IN ACCORDANCE WITH AN <u>ANNUAL</u>
					INSPECTION AND WAS DETERMINED TO BE IN
					<u>airworthy</u> CONDITION. DATE <u>4/12/73</u>
					DETAILS OF THIS INSPECTION ARE ON FILE AT
					THIS AGENCY UNDER WORK ORDER # <u>2590</u>
					TACH. TIME <u>694</u> TOTAL TIME <u>2492</u>
					SIGNED <u>Bruce Murray</u>
					SOMERSET AIR SERVICE, INC.
					BEDMINSTER, N. J. 07921
					REPAIR STATION #1708
Total Forward					
Place of					

Place of Last Airplane Overhaul

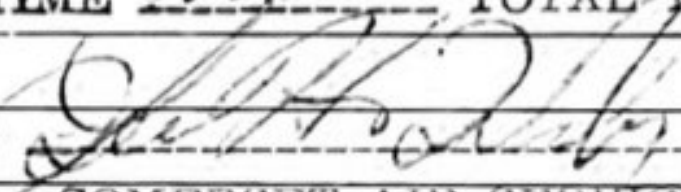
Date of Last Overhaul

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AIRCRAFT LOG

REMARKS	SIGNATURE
Replaced all BRAKE Linings cleared & Repacked wheel Brags pump up Tires & nose strut Replaced cowl latch left side greased gear, lube controls	
AD 68-13-3	

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Date		Time in Air		Passengers Carried	NATURE OF FLIGHT
Year Mo.	Day	Hrs.	Min.		
74	5	6			
					TRUCK - 25812 - C/N A068-13-3 - INSPECTION OF FUEL CELLS - PRESSED WHEELS BACKWARDS, RET. TEST OK - LUBED GEAR, LUBED WHEELS, LUBED ON LOWERS, REMOVED BIRD WAST FROM LT. WIND PROPER LUBED & LUBED AIRCRAFT.
					I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. DATE 5/6/74 DETAILS OF THIS INSPECTION ARE ON FILE AT THIS AGENCY UNDER WORK ORDER # 3050 EACH TIME 25812 TOTAL TIME 254612
					SIGNED  SOMERSET AIR SERVICE, INC. BEDMINSTER, N. J. 07021 REPAIR STATION #1708
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

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AIRCRAFT LOG

REMARKS	SIGNATURE
1975 JUNE -11 - TACH READS 859.41 - DRESSED & PAINTED PROP, CLEANED & PACKED WHEEL BEARINGS, LUBED GEAR, REPLACED ALL TORQUE LINK BUSHINGS & BOLTS, RETRACTION TEST OK - , CLEANED GASCOLATOR BOWL & SCREEN TIGHTENED NOSE GEAR MAIN TRUNION BOLTS, CHARGED BATTERY, INSPECTED FUEL CELLS AS PER AD 68-13-3, REMOVED BIRD NEST FROM RT WING, CHECKED STABILIZER TORQUE TUBE BEARING BLOCK SUPPORT ATTACH RIVETS AS PER AD 74-13-01 REPLACED STABILATOR ATTACH BOLTS WITH STAINLESS AS PER AD 74-13-03, REPLACED COMPASS DIAPHRAGM, REPLACED ONE PIECE OF WELTING ON LEFT SIDE LOWER COWL. GUNKED, WASHED & VACUUMED AIRCRAFT.	<i>Lee A. [Signature]</i> CRS-1708

Date		Time in Air Hrs. Min.		Passengers Carried	NATURE OF FLIGHT
Year	Mo. Day				
					I CERTIFY THAT THIS <u>PIRCRAFT</u> HAS BEEN
					INSPECTED IN ACCORDANCE WITH AN <u>ANNUAL</u>
					INSPECTION AND WAS DETERMINED TO BE IN
					<u>PIRWORTHY</u> CONDITION. DATE <u>6/11/75</u>
					DETAILS OF THIS INSPECTION ARE ON FILE AT
					THIS AGENCY UNDER WORK ORDER # <u>3575</u>
					TACH. TIME <u>859.4</u> TOTAL TIME <u>2647.5</u>
					SIGNED <u>Joe A. Zuber</u>
					SOMERSET AIR SERVICE, INC.
					BEDMINSTER, N. J. 07921
					REPAIR STATION #1708
Total Forward					

Place of Last Airplane Overhaul

Date of Last Overhaul

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AIRCRAFT LOG

REMARKS	SIGNATURE
C/W AD 68-13-3 - INSPECTION OF FUEL CELLS - REPLACED GAS CAPS WITH NEW STAKE CAPS - C/W AD 75-12-06 - FORWARD V. FIN SPAR DYE CHECK OK - C/W AD I CERTIFY THAT THIS <u>AIRCRAFT</u> HAS BEEN <u>7413-01 + AD 75-27-08</u> - NO LOOSE INSPECTED IN ACCORDANCE WITH AN <u>ANNUAL</u> OR ALIGNED OR DRILLED OUT INSPECTION AND WAS DETERMINED TO BE IN <u>RIVETS - BUT WAS RE-MANUFACTURED</u> <u>AIRWORTHY</u> CONDITION. DATE <u>2/23/56</u> BY <u>LEIGH</u> - RE-LINED RT. SIDE ANVILS DETAILS OF THIS INSPECTION ARE ON FILE AT <u>ELFANED + PACKED WHEEL BEARINGS</u> THIS AGENCY UNDER WORK ORDER # <u>4067</u> RETRACTION TEST OK - LUBED AIRFRAME TACH. TIME <u>97732</u> TOTAL TIME <u>2765.42</u> PAINTED RT. ALERON PUSHROD, WASHED SIGNED <u>[Signature]</u> AIRCRAFT - RUN UP OK - <u>[Signature]</u> <u>SOMERSET AIR SERVICE, INC.</u> CRS-1708 <u>BEDMINSTER, N. J. 07921</u> <u>REPAIR STATION #1708</u>	

AIRCRAFT LOG

TIME CARRIED FWD FROM LOG #1

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
10/3/77	Brought Forward →	2817.28	1029.18	PERFORMED EMERGENCY AS PER PAGE 3 OF S/L 782. SPRINGS AS NEC. - INSTALLED NEW BUNGEE CORDS ON EXTENSION. TESTS FOUND BRAKE LININGS, PACKED BOTH FULCRONS & INSTALLED AS PER PP 77-08-01, COMPLIANT OF PP 75-12-06 (FWD FIN A PER PP 68-13-3, REAR SEAT, DRESSED NUTS
Total To Carry Forward				

Registration No. 5612P

and Remarks	Signature	Certificate No.
LANDING GEAR EXTENSION INSPECTION A (PP 77-13-21) REPLACED BIRDS, BUSHINGS & NOSE GEAR DOWNLOCK SPRING KIT & MAIN GEAR. ALL LANDING GEAR RETRACTION SATISFACTORY. REPLACED LEFT WHEEL WHEEL BEARINGS, LUBED GEAR, REMOVED KIT 760-914, (OUTBOARD HANGAR REPAIRMENT) WITH THE VISUAL INSPECTION REQUIREMENTS SPAR ATTACH) & INSPECTED FUEL CELLS REMOVED BIRDS NEXT FROM UNDER IN PUP & PAINTED, CLEANED FUEL SCREEN, (CONT.)		

AIRCRAFT LOG

Registration No. 5612P

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
10/3/22	Brought Forward →	2817.28	1029.18	SERVICED BATTERY + DRAKE OF CARB HEAT BOX AT RUSTED SCREWS AS NEEDED, GUNDED, WASHED + VACUUMED AIR FILTER RUN UP OK. <i>[Signature]</i> CRS-1708
Total To Carry Forward				

and Remarks	Signature	Certificate No.
FLUID RESERVOIR, REPAIRS LEFT SIDE ROR HINGE POINT, (RE-BUSHED) REPLACED		
I CERTIFY THAT THIS <u>AIRCRAFT</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN <u>GOOD</u> CONDITION. DATE <u>10/13/77</u> DETAILS OF THIS INSPECTION ARE ON FILE AT THIS AGENCY UNDER WORK ORDER # <u>4546</u> TACH TIME <u>1279.46</u> TOT TIME <u>28/12.25</u> SIGNED <u>[Signature]</u> COMMERCIAL AIR SERVICES, INC. ADMINISTER, N. J. 07921 REPAIR STATION # 1708		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
1/2/78	Brought Forward →	2914.87	1126.77	REPAIRED WHEEL BEARINGS - RE-LEFT COUL BY FRONT + RETRACTION TEST OK. LUBED + PAINTED PROP. LUBED AIRRAYS
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
REPAIRED ALL BRAKE LININGS, REPAIRED LOWER BACK LATCHES - REPAIRED CABIN DOOR SEAL GEAR - REPAIRED CABIN HEAT DUCT. DRESSED - LUBED + WASHED. AIRCRAFT OK. J. H. 2/78 CKS-1708		
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN <u>AIRWORTHY</u> CONDITION. DATE <u>11/25/78</u> DETAILS OF THIS INSPECTION ARE ON FILE AT THE AGENCY UNDER WORK ORDER # <u>5013</u> TIME <u>1126.77</u> TIME <u>2914.87</u>		
SIGNED <u>J. H. 2/78</u> AIR SERVICE SOMERSET AIRPORT N. J. REPAIR STATION # <u>1708</u>		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
2/22/80	Brought Forward →		1182.71	-REPLACED O-RINGS IN BOTH O-RINGS IN MASTER CRANKCASE DRESSED PROP - J. J. H.
Total To Carry Forward				

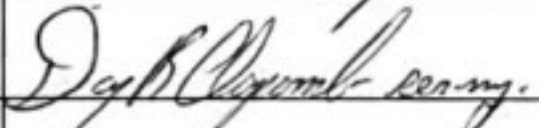
Registration No. _____

[illegible]

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
7-11-80	Tack Time 1212.0 hr. Replace Nav Light Bulb Repair Left Sun Visor. Reinstall Bungee cord Left Main gear Replaced all tires and Bushed Bearings. I certify This aircraft has been inspected I/H/Wa 100 hr inspection and found to be in unairworthy condition Due to Ad. Notes having no record or visible inspection being completed with List of affected parts Notes on cover letter			
Total To Carry Forward				James C Brown A-1713601

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
Aug 11, 1980	Brought Forward →	1219 85	Removed prop - Removed starter Ring gear	
			Assy - Removed Ring gear and reinstalled a new P/N 72566W	
			3:25:1 Ratio Ring gear - Removed Delco P/N 1104688 3:38:1 starter	
			and installed Prestolite MZ4218R Airborne overhauled unit	
			S/N 2064. Equipment list was changed to indicate the above installation	
			I certify the above has been determined Airworthy for Return to service	
			detail Ref W/O 11040	
				 FAA Rep. Sta. 1519 PENN AIR, INC. ALTOONA-BLAIR CO. AIRPORT MARTINSBURG, PA. 16662
Total To Carry Forward				

and Remarks	Signature	Certificate No.
AUG. 26-1980 - CHECKED LIST OF DISCREPANCIES GIVEN TO OWNER AT TIME OF ANNUAL - TACH - 1224.0		
<u>ITEM # 1</u> - AD-61-20-02 EXHAUST SYSTEM - DOES NOT APPLY TO THE EXHAUST SYSTEM WHICH IS INSTALLED ON THIS AIRCRAFT.		
<u>ITEM # 2</u> - AD-68-13-03 - FUEL CELL INSPECTION - DUE at 100 HRS WILL BE DUE AT TACH 1226.77 - WAS NOT OVERDUE AT ANNUAL - COMPLIED WITH AT THIS TIME.		
<u>ITEM # 3</u> - AD-79-20-10 - AILERON NOSE BULKHEAD - DUE 50 HRS AFTER OCT. 4-79 - & at 100 HRS AFTERWARDS - DUE TO TIME ON AIRCRAFT AS OF 10/4/79 BEING UNKNOWN - AD DONE AT THIS TIME BY INSPECTION. - CONTINUED NEXT PAGE		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
8/21/60	Brought Forward →		1224.0	(ITEM #4) AD 7H-26-09 BUSHINGS INSTALLED (ITEM #5) AD 78-9-7 IN WITH BY INSPECTOR AT
10/13/81			1275.48	Filled + paint prop, tighten all backing in st. torque link, cleaned electric fuel pump filter, placed inboard brake pump Removed battery + charge, broke belt, disassemble belt.
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
BENDIX MAG DRIVE BUSHING N/A BY MODEL # - (NO DRIVE		
PULSE COUPLING INSPECTION - DUE IN 1000 HRS - COMPLETED THIS TIME - INSTALLED NEW DRIVE CUSHING		
torque link bolts + replaced 2 cleaned fuel screen + bent also Packed all wheel bearings, re- broke gear, retract test O.K., broke airframe, replaced of a/c + broke gear + wheel ok	<i>[Signature]</i> I CERTIFY THAT THIS aircraft <u>CRS-1701</u> HAS BEEN INSPECTED IN ACCORDANCE WITH THE <u>And</u> INSPECTION AND WAS DETERMINED TO BE IN DETAILS OF THIS INSPECTION <u>10/13/81</u> THIS AGENCY UNDER <u>6109</u> TACH. TOL: <u>1275.48</u> <u>300</u> <u>3663.58</u> SIGNED <i>[Signature]</i> BOMERBY AIR SERVICE, INC. BEDMINSTER, N. J. 07921 REPAIR STATION #108	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
2/11/83	Brought Forward +	3172.0	1383.9	replaced the following: Air filter, shock struts and serviced, Air bulb in rotating beacon, bolted screws where necessary, interior, extraction test O.K., up-lock pins, Drained & Rebuilt Repacked all wheel bearings, and installed Knobs on two door hinge area with steel, replaced seat belts with 6-12-2 By 1588, 75-12-06
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
Cabin door seal, main gear door hinges, O-rings in all landing gear valve assembly in LMG. strut, both bungee cords, tail nav. bulb, starboard lens, vacuum elect. filter, both front windshields, Rusted Alc Battery, washed Alc, filled compass w/ fluid, Lubed gear, cleaned Lubed flight controls, & flap Prep, cleaned fuel strainer, repaired & lubed four Cabin vents, reinforced lower front Cabin, desecrated belly of Alc, metal-to-metal type.		
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN <u>Good</u> CONDITION. DATE <u>2/11/83</u> DETAILS OF THIS INSPECTION ARE ON FILE AT THIS AGENCY UNDER WORK ORDER # <u>1673</u> TACH TIME <u>1383.9</u> , TOTAL TIME <u>3172.0</u>		
SIGNED <u>[Signature]</u> BOMERSH AIR SERVICE, INC. BEDMINSTER, N. J. 07001 REPAIR STATION #1708		
BY 1588, 77-13-21 PM. D. BY REPLACEMENT OF CORDS		

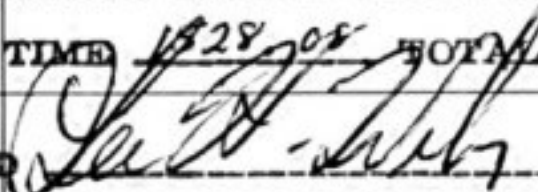
AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
17 July 84	Brought Forward →			overhaul & Swing Compass, Replace Central Filter, Replace Central Filter, Clean plugs on AutoControl I Adjust Clutch on Roll Servo Clean & Lube Engage Cable WO# 6837 Brake Flying Ser CRS 103-2 William Groch
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
11/5/84, TACH. 1473.9 hrs. - R+R Prop for O/H. + CW AD 68-19-04, Lubricate prop governor cable, put air in all tires, Replaced "O" Rings in st. brake caliper + replaced retract spacers, - (st. side), Replaced both brake discs + all brake linings, inspect + lubricate controls, added water to battery + charge, cleaned air filter, cleaned + repacked all wheel bearings, Do retraction test, checked lights, Replaced ELT Battery, degrease engine + bottom of A/C + Wash, C/W AD 68-13-03 insp. for fuel cell collapse. C/W AD 79-20-10 Aileron bulkhead insp C/W AD 75-12-06 - Forward Fin spar insp.	I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN <u>Airworthy</u> CONDITION. DATE <u>11/5/84</u> DETAILS OF THIS INSPECTION ARE ON FILE AT THIS AGENCY UNDER WORK ORDER # <u>7379</u> TACH. TIME <u>1473.9</u> TOTAL TIME <u>3262.0</u> SIGNED <u>[Signature]</u> SAVING AIR SERVICE, INC. ROCKHILL, N. J. 07821 REPAIR STATION #1708	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
12/13/85	Brought Forward →	3316.18	I CERTIFY THAT THIS <u>AIRCRAFT</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN <u>AIRWORTHY</u> CONDITION. DATE <u>12/13/85</u> DETAILS OF THIS INSPECTION ARE ON FILE AT THIS AGENCY UNDER WORK ORDER # <u>7902</u> TACH TIME <u>1828.08</u> TOTAL TIME <u>3316.18</u>	
	CLEANED AIR FILTER, CLEANED RUST FROM PROP BLADE CLAMPS + REPAINT, CHECKED BRAKE LININGS + FLUID IN RESERVOIR, CHECKED WHEEL BEARINGS, PUT AIR IN TIRES, CHECKED BATTERY + ADDED WATER, NO RETRACTION TEST, REPAIRED ELT ANTENNA, REPLACED INSTRUMENT LIGHT RUEDSTAT SWITCH, CLW THE FOLLOWING AD NOTES. <u>63-14-03- OIL PUMP DRIVE GEARSHAFT</u> <u>82-19-01- LOWER SPAR CAP INSP, 79-20-10- AILERON BALANCE W.T. INSP, 77-13-21</u> <u>REPLACED BUNGEE CORDS, 75-12-06- FWD FIN SPAR INSP, 68-13-03- FUEL TANK INSP.</u>			
Total To Carry Forward		DEGREASED BOTTOM OF A/C	SIGNED 	SOMERSET AIR SERVICE, INC. REDMINSTER, N. J. 07921 REPAIR STATION #1708

and Remarks

Signature

Certificate No.

12/26/86

TACH: 1576

REMOVED NARCO MK-3 NAV/COM, INSTALLED

TERRA TMA-230 AUDIO PANEL, NARCO MK 12 D WITH

GLIDESCOPE, ID-825, AND ARNAV R-15B LORAN

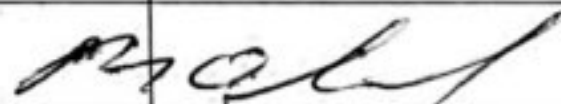
SYS., ALL WORK WAS ACCOMPLISHED IAW AC 43.13-

2A AND THE MANUFACTURES INSTALLATION MANUAL.

WEIGHT AND BALANCE FIGURES WERE REVISED,

SEE FAA FORM 337 FOR DETAILS OF LORAN

INSTALLATION.



146468774IA

CRS-103-25

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
12/9/87	Brought Forward →	3369.20	1581.10	ENGINE INSPECTED AND FOUND
				TO BE AIRWORTHY. ENGINE SCHEDULED FOR MAJOR OVERHAUL
				IMMEDIATELY
				I CERTIFY THAT THIS <u>AIRCRAFT</u> HAS BEEN
				INSTALLED CUSTOMER SUPPLIED INSPECTED IN ACCORDANCE WITH AN <u>ANNUAL</u>
				INSPECTION AND WAS DETERMINED TO BE IN
WING TIPS. REPLACED LEFT WING TIP				<u>AIRWORTHY</u> CONDITION. DATE <u>1/9/87</u>
LIGHT ASSY. CLEANED + REPACKED WHEEL				DETAILS OF THIS INSPECTION ARE ON FILE AT
BEARINGS. PUT AIR IN TIRES. REPLACED				THIS AGENCY UNDER WORK ORDER # <u>8425</u>
2 BRAKE LININGS ON RT. MAIN. CHECKED				TACH. TIME <u>1581.10</u> TOTAL TIME <u>3369.20</u>
LIGHTS. SERVICED ALL STRUTS WITH FLUID + AIR.				SIGNED <u>[Signature]</u> <u>AE1467266IA</u>
CHECKED BATTERY + BRAKE FLUID RESERVOIR. GREASE GEAR. INSPECT + LUBE CONTROLS.				SOMERSET AIR SERVICE, INC.
				BEDMINSTER, N. J. 07921
Total To Carry Forward				REPLACED RUSTED SCREWS WITH STAINLESS STEEL SCREWS.
				DO RETRACTION TEST.

Registration No. _____

and Remarks	Signature	Certificate No.
JAN. 16, 1987 TACH: 1582:09 Removed engine S/N L-659-40 and installed engine S/N L-15210-40. TOTAL TIME ON INSTALLED ENGINE IS 2100:0 HRS. ZERO TIME SINCE Factory major overhaul. Replaced engine shock mounts. Replaced vacuum pump. Run up and flight check O.K.		
Work order <u>PA 8610</u> Date <u>1-16-87</u> Signed <u>[Signature]</u> Avco Lycoming Service Center Repair Station No. 110-29 Williamsport Lycoming County Airport Montoursville Pa. '77 4		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
16 Mar 87,	Leave D.G. & AH	Ching	Filter	Reinstall D.G. AH
	Clean Plugs	Adjust Servo	Clutch	Center
	Auto Pilot	W.D.#		Brake Flying Sur
Total To Carry Forward				CRS 103-2 William G. Koelb



ARTEX AIRCRAFT SUPPLIES, INC.
24368 S. Skylane Dr Canby, OR 97013
(503)266-3959 800-547-8901

and Remarks

LOG BOOK ENTRY

E.L.T. BATTERY
REPLACEMENT DATE

OCT, 1990

3/15/88 TACH TIME: 1668.0

File + paint prep, checked
wheel bearings, lubed center
torque link bolt on left main
gear, checked brake linings and
added fluid to reservoir, checked lights,
put air in all tires, inspect + lube controls, pullups ect, replaced
ADF antenna, cleaned air filter, added water to battery, replaced
top saddle batt, degrease + wash A/c - c/w AD 68-13-03-R1- fuel
tank insp, c/w AD 75-12-06 Vert. fin fwd spar attach insp. c/w AD
82-09-01- lower spar cap insp

CERTIFY THAT THIS Aircraft Signature

Certificate No.

INSPECTED IN ACCORDANCE WITH AN Annual
INSPECTION AND WAS DETERMINED TO BE IN
Airworthy CONDITION. DATE 3/15/88
DETAILS OF THIS INSPECTION ARE ON FILE AT
THIS AGENCY UNDER WORK ORDER # 8981

TACH. TIME 1668.0 TOTAL TIME 3456.1

SIGNED

[Signature] AP1467266-10

SOMERSET AIR SERVICE, INC.
BEDMINSTER, N. J. 07921

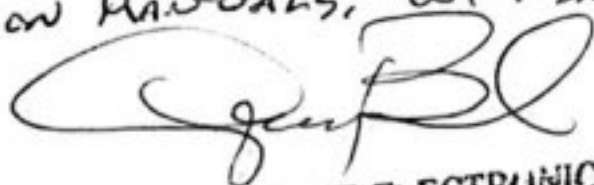
[Signature] AP1467266-10

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
4-10-89	Brought Forward →	1722.72 TACH	I CERTIFY THAT THIS <u>AIRCRAFT</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN <u>AIRWORTHY</u> CONDITION. DATE <u>4-10-89</u> DETAILS OF THIS INSPECTION ARE ON FILE AT THIS AGENCY UNDER WORK ORDER # <u>9493</u> TACH. TIME <u>1722.72</u> TOTAL TIME <u>3510.1</u> SMOH <u>139.91</u>	
FILE SAND AND PAINT				
PROP CHECK BATTERY - OK			SIGNED <u>[Signature]</u> <u>APV467266JA</u> SOMERSET AIR SERVICE, INC. BEDMINSTER, N. J. 07921	
CLEAN AIR FILTER CLEAN				
INSPECT & REPACK WHEEL				
BEARINGS INFLATE TIRES CHECK				
BRAKE LININGS & ADD FLUID, INSPECT & LUBRICATE CONTROLS & PULL				
CHECK LIGHT - OK CHECK ELT BATT. EXP. DATE OCT 1990 REPLACE				
LEFT BRAKE LINE & BLEED BRAKE GREASE GEAR <u>C/W AD 77-13-21</u> BUNGE				
CORDS <u>C/W AD 75-12-06</u> VERTICAL FORWARD SPAR ATTACH. DO RETRACTION TEST				
Total To Carry Forward		DEGREASE A/C & WASH		

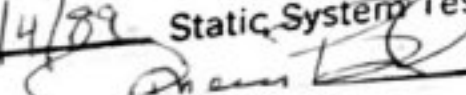
10/4/89 TACH 1761 HRS

REMOVED NARCO AT-50. INSTALLED NEW NARCO
AT-150 + AR-850 ENCODER. ENCODER CHECKED AS
PER AC 43-6 TABLE 2. ALL WORK I.A.W. AC 43.13-2
+ MFORS INSTALLATION MANUALS. WT + BAL CHANGE
NEGLECTIBLE

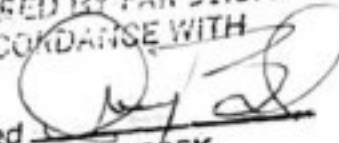


AIRBORNE ELECTRONICS, INC.
CRS BI 1R035K

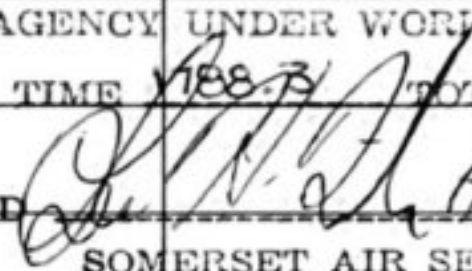
I CERTIFY THAT THE ALTIMETER AND
STATIC SYSTEM TESTS REQUIRED BY
FAR 91.171 HAVE BEEN PERFORMED IN
ACCORDANCE WITH FAR 43 APPENDIX E.

THE ALTIMETER WAS TESTED TO 20,000 FEET
Date 10/4/89 Static System Test Date 10/4/89
 CRS BI1R035K

I CERTIFY THAT THE ATC TRANSPONDER
TEST AND INSPECTION REQUIRED BY FAR 91.172
HAS BEEN PERFORMED IN ACCORDANCE WITH
FAR 43 APPENDIX F.

Date 10/4/89 Signed 
AIRBORNE ELECTRONICS INC. CRS BI1R035K

Registration No. _____

and Remarks	Signature	Certificate No.
6-6-90 1788.3 TACH	I CERTIFY THAT THIS <u>AIRCRAFT</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN <u>AIRWORTHY</u> CONDITION. DATE <u>6-6-90</u> DETAILS OF THIS INSPECTION ARE ON FILE AT THIS AGENCY UNDER WORK ORDER # <u>10058</u>  TOTAL TIME <u>3575.7</u> <u>AB1467266FA</u> SOMERSET AIR SERVICE, INC. BEDMINSTER, N. J. 07921	
INSPECT + LUBRICATE CONTROLS		
PULLEYS, + CABLES CHECK BATTERY.		
CHECK ELT BATTERY EXP. DATE OCT. 90 TACH. TIME 1788.3		
CHECK LIGHTS - OIL CLEAN AIR FILTER SIGNED		
REPLACE L, R, + NOSE GEAR TIRES. CLEAN		
INSPECT, + REPACK WHEEL BEARINGS REPLACE ALL BRAKE LININGS		
REPLACE RMG BRAKE HOSE SERVICE BRAKES WITH FLUID CLEAN		
FUEL BOWL + SCREEN. PERFORM GEAR RETRACTION TEST - OK		
FILE SAND, + PAINT PROP. DEGREASE + WASH A/C, CLEAN INTERIOR		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
8-2-91	Brought Forward →	1827.7 Hrs.		I CERTIFY THAT THIS <u>AIRCRAFT</u> HAS BEEN
				INSPECTED IN ACCORDANCE WITH AN <u>ANNUAL</u>
PERFORMED RETRACTION TEST, OK				INSPECTION AND WAS DETERMINED TO BE IN
INSPEC. & Lub. All FLIGHT CONTROLS				<u>AIRWORTHY</u> CONDITION. DATE <u>8-2-91</u>
SERVICED A/C BATTERY WITH WATER				DETAILS OF THIS INSPECTION ARE ON FILE AT
+ Replaced POS Cables, INSPEC. +				THIS AGENCY UNDER WORK ORDER # <u>10563</u>
Lub. Landing Gear, BRAKES, wheels, INSTALLATION				TACH. TIME <u>1827.7</u> TOTAL TIME <u>3614.7</u>
NEW door seal, REPAIRED CARB. HEAT EXCH, INSTALLED NEW EIT BAT. exp. 8-93				SIGNED <u>[Signature]</u>
CHECKED A/C LIGHTING, Filled & INSPEC. PROP. PAINTED RUSTED BLACK CLAMPS				SOMERSET AIR SERVICE, INC.
C/W AD 68-13-03 FUEL TANK C/W AD 75-12-06 VIRT FIN. C/W AD 79-20-10 HILeron BAL.				BEDMINSTER, N. J. 07921
WASHED & DEGREASED A/C REMOVED BIRCH NEST FROM UNDER REAR SEAL +				
Total To Carry Forward		SPRAYED WITH LPS-3		

Registration No. _____

and Remarks

Signature

Certificate No.

I CERTIFY THAT THE ALTIMETER AND
STATIC SYSTEM TESTS REQUIRED BY
FAR 91.411 HAVE BEEN PERFORMED IN
ACCORDANCE WITH FAR 43 APPENDIX E.

THE ALTIMETER WAS TESTED TO 20,000 FEET

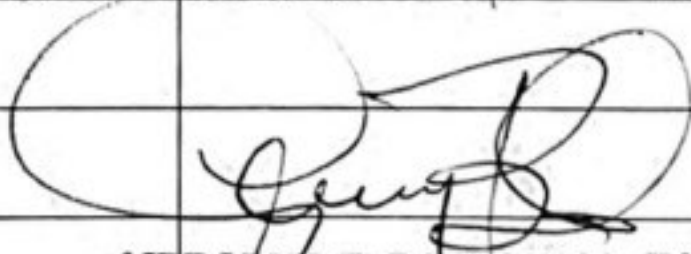
Date 11/1/91 Static System Test Date 11/1/91

Signed [Signature] CRS B11R035K

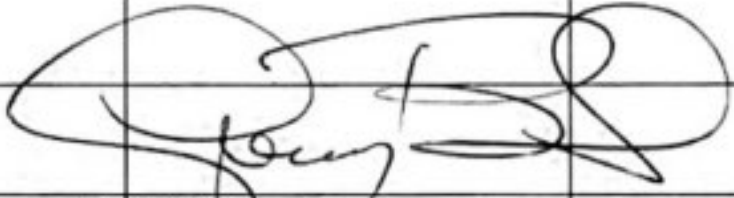
I CERTIFY THAT THE ATC TRANSPONDER
TEST AND INSPECTION REQUIRED BY FAR 91.172
HAS BEEN PERFORMED IN ACCORDANCE WITH
FAR 43 APPENDIX E,

Date 11/1/91 Signed [Signature]
AIREORNE ELECTRONICS INC. CRS B11R035K

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
12/21/91	Brought Forward →			Removed HEAR AIF-12 SYSTEM INSTALLED ADF-141 SYSTEM. INSTALLED WIRING FOR PC INTERCOM. ALL WORK IAW AC43.13-2 & MFGRS INSTALLATION MANUALS. SYSTEMS REMARKS OK. WT & BAL CHANGE PER REVISED WT & BAL 12/21/91.
				 AIRBORNE ELECTRONICS, INC. CRS BI 1R35K
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
12/29/92 REMOVED NARCO MK-12 NAV/COM, T-12 MP-12 POWER SUPPLY + VOA-4 INDICATOR. INSTALLED KING KX-175B NAV/COM AND KI-201 INDICATOR. ALL WORK I.A.W. AC 43.13-2 + MPGRS INSTALLATION MANUALS. SYSTEM RAMP TEST OK. WT + BAL REVISED TO REFLECT CHANGE.		
	AIRBORNE CPS AIRBORNE ELECTRONICS, INC. CPS BI 1R035K	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
9-3-92	Brought Forward →	TACH ⁸ 1927.5	I CERTIFY THAT THIS <u>AIRCRAFT</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN <u>APPROPRIATE</u> CONDITION. DATE <u>9-3-92</u> DETAILS OF THIS INSPECTION ARE ON WORK ORDER # _____	TACH. TIME <u>1927.5</u> TOTAL TIME <u>3714.5</u> SIGNED <u>[Signature]</u> AP 14/2654 SOMERSET AIR SERVICE, INC. REIDMINSTER, N. J. 07921
Filed Insp. & PAINTED PROP.				
Performed RETRACTION TEST				
Insp. Landing gear Lub. AS				
needed, checked A/C LIGHTING				
SERVICED A/C BATTERY WITH				
WATER, C/W AD 77-13-21 Bungee Replacement, C/W AD 75-12-06				
VIRT FIN Insp. ok. INFLATED TIRES Insp. & Lub. FLIGHT CONTROLS				
WASHED & OILGREASED A/C				
3-19-94		Replaced aircraft Battery		AP 135526411 PA
Total To Carry Forward				

4-1-94 TACH 1956.9 Total 3745.0 - File + paint prep

check brake lining + fluid level in reservoir.

Clean fuel screen, Replace air filter, Check lights.

check main wheel bearings - OK - replaced nose

wheel bearings + races, Lube landing gear, Add air to

all struts, add air to tires, DO gear retraction test - OK, Inspect + lube

airframe + controls, C/W AD 75-12-06 - Forward vertical fin spar insp. OK. C/W

AD 79-20-10 - aileron nose rib insp. OK, C/W AD 68-13-03-R1 - fuel cells, caps

+ vent snap - remove snap which came undone + replaced with AN4-3A

fuel cover bolts, Replace ELT Battery - new expiration date Feb. 96,

Degrease + Wash HC - Replaced muffler shield rear clip.

I CERTIFY THAT THIS Aircraft HAS BEEN
INSPECTED IN ACCORDANCE WITH AN Annual
INSPECTION AND WAS DETERMINED TO BE IN
AERWORTHY CONDITION. DATE 4-1-94
TACH TIME 1956.9 TOTAL TIME 3745.0
SIGNED John Bay AP135526411A

SOMERSET AIR SERVICE, INC.
BEDMINSTER, N.J. 07921

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
5/4/95	Brought Forward →	2000.	2000.	I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH AN AIRCRAFT DISSECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. DATE 5/4/95 TACH TIME 2000 TOTAL TIME 3788.1
Replace air filter, File + paint prop, service battery, Replace all brake linings + check level in reservoir, Check lights, Clean + repack wheel bearings, lube gear, add oil to all tires, do gear retraction test, inspect + lube airframe + controls, replace 1.3' of cowl chafe seal, tighten generator belt, lube prop control cable, replace muffler primer hose, replace garter filter, Clean fuel bowl + screen - replace quick drain valve in bowl, C/W AD 68-13-03-R1 - Check tanks, caps, drain pipes C/W AD 75-12-06 - inspect vertical fin forward spar, C/W AD 77-13-21-R2 - Replace bungee cords, C/W AD 79-20-10 - Adjust nose rib inspection				SOMERSET AIR SERVICE, INC. BEDMINSTER, N.J. 07921
Total To Carry Forward				

and Remarks

Signature

Certificate

C/W AD 94-01-03- inspect mag coils - OLC

I CERTIFY THAT THE ALTIMETER AND
STATIC SYSTEM TESTS REQUIRED BY
FAR 91.411 HAVE BEEN PERFORMED IN
ACCORDANCE WITH FAR 43 APPENDIX E.

THE ALTIMETER WAS TESTED TO 20,000 FEETDate 3/25/96 Static System Test Date 3/25/96Signed [Signature] CRS B11R035K

I CERTIFY THAT THE ATC TRANSPONDER
TEST AND INSPECTION REQUIRED BY FAR 91.413
HAS BEEN PERFORMED IN ACCORDANCE WITH
FAR 43 APPENDIX E.

Date 3/25/96 Signed [Signature]
AIRBORNE ELECTRONICS INC. CRS B11R035K

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
3/25/96	Brought Forward →	2073.26		
	Removed R15B LORAN System & Antennas, Installed STAR 5000 GPS SYSTEM. Performed Ground Tests & Flight Tests Per AC 20-138. WT & PM MODIFIED TO REFLECT CHANGE. SEE 337 FOR DETAILS			
				AIRBORNE ELECTRONICS, INC. CRS-M-SP35K
Total To Carry Forward				

and Remarks	Signature	Certificate No.
8-22-96 TACH 2090.1 TOTAL 3878.2 - Replace air filter, File + paint prop, service battery, Check brake fluid level in reservoir, Replaced rt brake disc & linings. Clean + repack wheel bearings - replaced felt grease seals in nose wheel.	I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. DATE <u>8-22-96</u> TACH TIME <u>2090.1</u> TOTAL TIME <u>3878.2</u> SIGNED <u>John Boy</u> <u>AP135526411DA</u> SOMERSET AIR SERVICE, INC. BEDMINSTER, N.J. 07921	
Repaired rt front engine baffle. Replaced backing plate on rt main for brake. Check lights. CWAD 95-20-07 inspection of main gear side brace studs OK. due @ 3090.1 Tach. CWAD 68-13-03-R1-Check fuel tanks, caps, drain tubes -OK due @ 2190.1 CWAD 75-12-06-Vertical fin forward spar insp OK due @ 2190.1 CWAD 79-20-10- Aileron nose rt insp. OK due @ 2190.1 CWAD 94-13-10 loose tail rivets OK. due @ 2190.1 Replaced tail pipe and 1 muffler		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
8-22-96	Brought Forward →	3878.2	2090.1	
Clamp. Do retraction test OK. Lube gear, inspect + lube airframe + controls				
Remove birds nest from engine + at wing tip. Degrease engine +				
bottom of AC. Wash AC + Vacuum interior. Replaced ELT Battery new				
expiration date 9-98 test ELT as per FAR 91-207D.				
Total To Carry Forward				

and Remarks

Signature

Certificate No.

9/22/97 Tach 2135. 3923.1 Replace air
filter. Clean fuel bowl + screen reinstall
with new gasket. File + paint prop, check
brake linings + fluid level in reservoir.

1 C/P W AD 68-13-03-R1

INSPECTED IN ACCORDANCE WITH AN

INSPECTION AND WAS DETERMINED TO BE IN

AIRWORTHY CONDITION. DATE 9/24/97

TACH TIME 2135 TOTAL TIME 3923.1

SIGNED J. B. G. AP135526411IA

SOMERSET AIR SERVICE, INC.
DENVILLE, N.J. 07834

Check lights replaced 1 rotating beacon bulb.
inspect wheel bearings + add air to tires. Lub gear, inspect + lube airframe
+ controls. Do retraction test straighten left main gear door hinge.
Replaced 6 cowling latch pins. Sandblast corroded area of battery box +
paint, reinstall new drain nipple on box + replaced all battery box
vent drain + vent tubing. C/P W AD 68-13-03-R1 inspect tank drains, caps
drain hoses ect OK due @ 2235 C/P W AD 75-12-06 inspect vertical fin fold

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
<i>Spar OK. due @ 2235. CW AD 79-20-10 Aileron nose rib insp OK due @ 2235</i>				
<i>CW AD 94-13-10 - inspect tail for loose units and OK due @ 2235. Propeller AD</i>				
<i>97-18-02 due @ 2235 Tach or 9/30/99 whichever comes first. Replaced</i>				
<i>seals in LMG strut + service. Degrease + Wash A/c.</i>				
Total To Carry Forward				



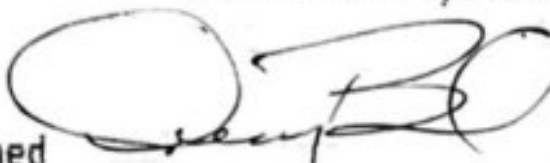
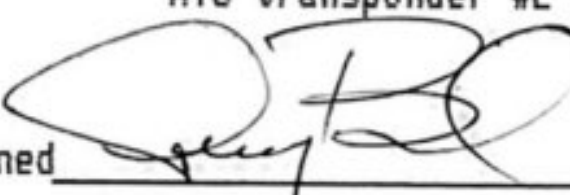
ALKALINE BATTERY PACK
ARTEX AIRCRAFT SUPPLIES, INC.
10714 S. Township Road Canby, Oregon 97013

(503) 266-3959 (800) 547-6901
TSO C91a P/N 00-04-006A Rev. A
TRANSPORT CANADA APPROVED Wt. 1.75 Lbs.
For SHARC 7 AP/AF & SHARC 7 K
Env. Cat. C1A/D0183/XXXXXXXXBBBBB

MFG. DATE **23015 4**
REPLACEMENT DATE **Dec. 00**

Registration No. _____

	Signature	Certificate No.
Replaced ELT Battery and TESTED ok. insp. and Lub & Tight Controls.		
Replaced nose wheel Bag. C/w AID 77-13-21 Bungee installed new Bungees. Performed gear retraction TEST. checked the lighting. TEST run up ok		
I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. DATE <u>11-10-98</u> TACH TIME <u>2145</u> TOTAL TIME _____ SIGNED <u>[Signature]</u> <u>1376492491A</u> SOMERSET AIR SERVICE, INC. BEDMINSTER, N.J. 07921		

Brought Forward	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	4/14/99 date			
	I certify that the altimeter and static system tests required by FAR 91.411 have been performed in accordance with FAR 43 Appendix E.			
	N5612P reg. no.		Altimeter was tested to 20000 Ft on 4/14/99. max alt date	
	The Static system was leak tested on 4/14/99. date			
	signed 	Airborne Electronics, Inc. C.R.S. # BI1R035K		
	4/14/99 date			
	I certify that the transponder system tests and inspections required by FAR 91.413 have been performed in accordance with FAR 43 Appendix F.			
	N5612P reg. no.	ATC transponder #1	AT-150 model	34209 s/n
		ATC transponder #2	 model	 s/n
	signed 	Airborne Electronics, Inc. C.R.S. # BI1R035K		

Registration No.

and Remarks

Prop
Replaced

ate No.

INSPECTION and Lub Flight Controls. ch
Removed bird nest from REAR SEAT & SPR

where birds were coming in. Replace muffler in 20500 cc from welding

WO 32492. PERFORMED gear RETRACTION TEST. Replaced LT BRAKE ROTOR & lining
clw ELT TEST VOUT OK Repacked wheel BRGS. Serviced P/C BATTERY

Lub. & Greased Airframe worked D/C

Test Flown

Installed McCauley Prop idw ^{STC} 00773-CH

P41256412-04, B3D32C417-C/G-

82 NDA-5 1AW ^{SA} STC 00773-CH.

I CERTIFY THAT THIS AIRCRAFT HAS BEEN

INSPECTED IN ACCORDANCE WITH AN ANNUAL

INSPECTION AND WAS DETERMINED TO BE IN

AIRWORTHY CONDITION. DATE 12-8-99

TACH TIME 2187 TOTAL TIME

SIGNED Jim Dorey 3764924911

SOMERSET AIR SERVICE, INC.
BEDMINSTER, N.J. 07921

AIRCRAFT LOG

Date

Maintenance

02-20-01 Tach time: 2198.9 hrs.

N5612P

Replaced existing autopilot and DG. with new STED ST-20 system. See 337 for details.

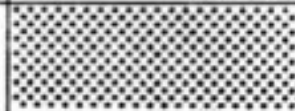
M. J. [Signature] 146469374IA

2/20/01

TACH: 2198.9

THIS AIRCRAFT HAS BEEN INSPECTED AND FOUND
TO BE IN A SAFE CONDITION FOR FLIGHT
AS DESCRIBED ON FERRY FLIGHT PERMIT
DATED 2/20/01

Total To
Carry Forward



[Signature]
146469374IA

and Remarks

Signature

3/1/01 Tach 2199 total 3984.14

I CERTIFY THAT THIS Aircraft HAS BEEN

INSPECTED IN ACCORDANCE WITH AN Annual

INSPECTION AND WAS DETERMINED TO BE IN

AIRWORTHY CONDITION. DATE 3/1/01

TACH TIME 2199 TOTAL TIME 3984.14

SIGNED Art Bg AP1355264/ITA

SOMERSET AIR SERVICE, INC.
EDMINSTER, N.J. 07921

Inspect wheel bearings, Lube gear, Repaired ground
wire on rt. nav light. Jack up AC & do retraction test. Inspect

and lube airframe and controls. Replaced ELT Battery - New
expiration date APRIL 2003 OPS test IAW FAR 91.207 OK. Tighten

rudder cables. CW AD 77-13-21-E1 Replaced bungee cards - Due

next 2699 tach or 3/2004, CW AD 68-13-03-E1 - Check fuel tanks,

caps & drains OK due next 2299 tach. CW AD 75-12-06 - inspect

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
	vertical fin forward spar for cracks OK- due next 2299 tach			
	CW AD 79-20-10 Aileron nose rib inspection OK due next 2299 tach.			
	CW AD 94-13-10 Check for loose tail units OK due next 2299 tach.			
	Degrease and Wash.			
05-14-02	Serviced & charged battery; inspected/cleaned [redacted]/fuel strainer screen; inspected Airframe-controls-landing gear; lubed landing gear-controls-airframe; check/serviced As req'd: Oleo struts, shimmy damper, [redacted], Hyd. pwr pk & brake reservoirs, tires; checked Brakes; performed ldg gear retraction checks; [redacted]			
2229 Tach				
4014 Total				
	Inspected ELT IAW FAR 91.207 (d)(1-4) Ops check good.			
	Battery Expires Apr 2003. Installed new Vacuum Regulator and Central Filters. Installed new nose steering rollers. Made Sheet metal repair to Cabin Heat heat shroud. Removed bird nest debris from belly area and Re-taped birds entry point.			
Total To Carry Forward		Installed Two new electric boost pumps. Re-pac Lt MLG Strut. Installed one new bearing		

Registration No. _____

and Remarks	Signature	Certificate No.
and Race in Lt and Rt MLG wheels, and 2ea in NLG wheel. Installed new starter bendix		
I CERTIFY THAT THIS <u>Airframe</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN <u>Airworthy</u> CONDITION. DATE <u>03-14-02</u>		
SIGNED <u>John J. Leifer</u> NO. <u>16760691 / 1A</u>		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
Alt. Error - Alt. Ser.No <u>1435</u> date <u>6 / 3 / 03</u>				
	Alt. Ft.	Error	Alt. Ft.	Error
	-1000	✓	3000	<u>+10</u>
	0	✓	4000	<u>+10</u>
	500	✓	6000	<u>+10</u>
	1000	<u>+10</u>	8000	<u>+20</u>
	1500	<u>+10</u>	10000	<u>+20</u>
	2000	<u>+10</u>	12000	<u>+20</u>
e ATC Transponder has been tested and found to comply with FAR 43, appendix F, as required FAR 91.413 & 91.217				
e Altimeter, Pitot, Static and Altitude Reporting Systems have been tested and found to be in pliance with FAR 43, appendices E and F, as required by FAR 91.411				
nction Air Corp nature: <u>J. Varnes</u> Date <u>6 / 3 / 03</u> CRS #URCR-534K WO 060503				
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
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09-03

2273 Tach
4058 TTA

Serviced & charged battery; inspected/cleaned [redacted]/fuel strainer screen; inspected Airframe-controls-landing gear; lubed landing gear-controls-airframe; check/serviced As req'd: Oleo struts, shimmy damper, [redacted] brake reservoirs, tires; checked Brakes; performed ldg gear retraction checks; [redacted] ELT has been inspected and tested I.A.W. 91.2070 ELT battery expires: Mar 08

I CERTIFY THAT THIS AIRFRAME HAS BEEN
INSPECTED IN ACCORDANCE WITH AN
INSPECTION AND WAS DETERMINED TO BE IN
Airworthy CONDITION DATE 06-09-03
SIGNED [Signature] 16760/6917 TTA
NO.

C/w AD's 68-13-03R1 Fuel Cell, 75-12-06 Fin Fwd Spar, 79-20-10 Piper Kit, 94-13-10 Hi-Shear rivets. All due next at 2373 Tach.
serviced all ldg gear struts as required.
serviced compass as required.
Installed New Ameri-King Model AK-450
ELT IAW Installation manual. Ops check good.

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			Serviced & charged battery; inspected/cleaned [REDACTED] fuel strainer screen; inspected Airframe-controls-landing gear; lubed landing gear-controls-airframe; check/serviced As req'd: Oleo struts, shimmy damper, [REDACTED] brake reservoirs, tires, check Brakes; performed ldg gear retraction checks; [REDACTED] ELT has been inspected and tested I.A.W. 91.2070 ELT battery expires: Mar 08
06-19-04	2296 Tach			
	4081 TTA			C/W AD's 68-13-03R1 Fuel Cell by inspection. Next due 2396 Tach. 75-12-06 Fin Fwd Spr, by inspection. Next due 2396 Tach. 77-13-21R1 IAW Para (b) Next due 06-07-2796 Tach. 79-20-10 Piper Ki by inspection. Next due 2396 Tach. 94-13-10 H:- Shear Rivets by inspection Next due 2396 Tach.
Total To Carry Forward				

Registration No. _____

and Remarks

Signature

Certificate No.

Inspected ELT IAW FAR 91.207 (d)(1-4) No defects noted.

Removed and replaced Central and Vac Reg Filters, Landing bungees, Upper anti-collision light bulb, NLG wheel bearings. Rt MLG Inbd wheel bearing. all

3 Landing gear tires.

Cleaned corrosion from all Landing gear wheel halves treated with Zinc-chromate, and painted as required.

I CERTIFY THAT THIS Airframe HAS BEEN
INSPECTED IN ACCORDANCE WITH AN Annual
INSPECTION AND WAS DETERMINED TO BE IN
Airworthy CONDITION. DATE 06-19-04

SIGNED

NO

John J. Lyster
167606917 EA

AIRCRAFT

ft Time

Record

nance

WMP 66AND STRAND AIRPORT
NORTH MYRTLE BEACH, SC 29598AIRFRAME/ENG/PROP
LOG BOOK ENTRYDATE 3-28-05
MAKE PIPER
MODEL PA24-250
S/N 24-0680
REG # 5612P
A/C TIME 2313.8

REPLACED TACH WITH NEW P/N D11125023
READS 00.0. OLD TACH READS 2313.81.
REPLACED TACH DRIVE SHAFT CABLE.
OPS CHECK NORMAL. — END —

THE AIRCRAFT, ENGINE, PROPELLER, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN TO SERVICE, WITH RESPECT TO THE ABOVE SPECIFIED REPAIR. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS FACILITY.

05-15659 3/28/05 Spencer R. Ruland PE4R437M

Total To
Carry Forward

WORK ORDER #

DATE

SIGNATURE

CERTIFICATE #

FORM M-20

Registration No. _____

and Remarks	Signature	Certificate No.
7-67-05 C/w Annual inspection requirement. C/w 002 Tach All required AD's (See AD list). Inspected 100 Total ELT IAW FAR 91.207(d)(1-4) No defects noted, Ops check good and Battery expires: Mar 08. Inspected air frame structure and Flight controls. Inspected and serviced Landing gear struts. performed retraction check. Lubed all required points as required. Inspected brake system for condition. Inspected cabin ^{Furnishings} interior for condition and security.		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
7-07-05	Brought Forward →			
002 Tach	Inspected and serviced battery. Check			
4100 Total	Interior and exterior lights. Ops			
	check	good.	I CERTIFY THAT THIS <u>Airframe</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN <u>Airworthy</u> CONDITION. DATE <u>07-07-05</u> SIGNED <u>John J. Leptis</u> NO. <u>16760 61771A</u>	
Total To Carry Forward				

Registration No. _____

and Remarks

Signature

Certificate No.

Make: PIPER
Model: PA-24-250
Serial #: 680
TACH: 0019
TOTAL TIME: 4120.9



Reg. No.: N5612P
Date: AUGUST 1, 2006

41 AIRPARK RD.
PRINCETON NJ 08540
(609) 921-3100

Summary of work accomplished

PERFORMED AN ANNUAL INSPECTION IAW PA-24-250 MAINTENANCE MANUAL. LUBRICATED IAW MANUAL. CHECKED AND ADJUSTED ALL CABLE TENSIONS. SERVICED BATTERY AND CHECKED LIGHTS. CLEANED AND NEUTRALIZED BATTERY BOX. JACKED A/C- REPACKED WHEEL BEARINGS AND INSPECTED BRAKES. GREASED AND INSPECTED GEAR. REPLACED NOSE GEAR OLEO STRUT PACKINGS AND SERVICED WITH 5606 FLUID AND NITROGEN. REPLACED VACUUM SYSTEM FILTERS. REPAIRED STALL WARNING INDICATOR. INSPECTED ELT IAW FAR 91.207(d) NEW BATTERY DUE: MAR 2008

NO A.D'S DUE AT THIS TIME
REFERENCE A.D. LIST FOR COMPLETE COMPLIANCE

I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION.

JEFF VAMOS A&P 1537654951A

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
Make: PIPER Model: PA-24-250 Serial #: 680 TACH: 0049 TOTAL TIME: 4150.9				
			Reg. No.: N5612P Date: SEPT 26, 2007 41 AIRPARK RD. PRINCETON NJ 08540 (609) 921-3100	
Summary of work accomplished				
PERFORMED AN ANNUAL INSPECTION IAW PA-24-250 MAINTENANCE MANUAL. LUBRICATED IAW MANUAL. CHECKED AND ADJUSTED ALL CABLE TENSIONS. SERVICED BATTERY AND CHECKED LIGHTS. CLEANED AND NEUTRALIZED BATTERY BOX. JACKED A/C- REPACKED WHEEL BEARINGS AND INSPECTED BRAKES. CLEANED, GREASED AND INSPECTED GEAR. PERFORMED RETRACTION AND EXTENSION TESTS INCLUDING EMERGENCY EXTENSION. INSPECTED ELT IAW FAR 91.207(d) NEW BATTERY DUE: MAR 2008				
C/W A.D. 77-13-21R1 LANDING GEAR COLLAPSE IAW PARA (b) REPLACED BUNGEEES- NEXT DUE 9-10 OR 549 TACH.				
REFERENCE A.D. LIST FOR COMPLETE COMPLIANCE				
I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION.				
JEFF VAMOS A&P 1537654951A				
				
Carry forward				

Registration No. _____

and Remarks						Signature	Certificate No.
Alt Error-Alt.Ser. No <u>1435</u> Date <u>9-26-07</u>							
Alt. Ft.	Error	Alt.Ft.	Error	Alt. Ft.	Error		
-1000	<u>+10</u>	3000	<u>+20</u>	14000	<u>+10</u>		
0	<u>+10</u>	4000	<u>+20</u>	16000	<u>+50</u>		
500	<u>+10</u>	6000	<u>+30</u>	18000	<u>+50</u>		
1000	<u>+20</u>	8000	<u>+30</u>	20000	<u>+50</u>		
1500	<u>+20</u>	10000	<u>+40</u>				
2000	<u>+20</u>	12000	<u>+40</u>				
The ATC Transponder has been tested and found to comply with FAR 43, appendix F, as required by FAR 91.413 & 91.217							
The Altimeter, Pitot, Static and Altitude Reporting Systems have been tested and found to be in compliance with FAR 43, appendices E and F, as required by FAR 91.411							
Princeton Air Corp Signature: <u>[Signature]</u> Date <u>9/26/07</u>						CRS #URCR-534K <u>Mod 092607</u>	

AIRCRAFT LOG

Make: PIPER
Model: PA-24-250
Serial #: 680
TACH: 60.4
TOTAL TIME: 4162.3



Reg. No.: N5612P
Date: 10/10/2008

41 AIRPARK RD.
 PRINCETON NJ 08540
 (609) 921-3100

Summary of work accomplished

PERFORMED AN ANNUAL INSPECTION IAW PA-24-250 MAINTENANCE MANUAL. LUBRICATED IAW MANUAL. CHECKED ALL CABLE TENSIONS. SERVICED BATTERY AND CHECKED LIGHTS. CLEANED AND NEUTRALIZED BATTERY BOX. REPAIRED BROKEN GND WIRE AT RIGHT NAV LIGHT SOCKET. JACKED A/C. REPACKED WHEEL BEARINGS AND INSPECTED BRAKES. CLEANED, GREASED AND INSPECTED GEAR. PERFORMED RETRACTION AND EXTENSION TESTS INCLUDING EMERGENCY EXTENSION WITH NO MAILFUNCTIONS. SERVICED LMLG STRUT WITH NITROGEN. INSPECTED ELT IAW FAR 91.207(d). REPLACED ALL BATTERIES. NEW BATTERIES DUE: 10/10

NO APPLICABLE AD'S AT THIS TIME.

REFERENCE A.D. LIST FOR COMPLETE COMPLIANCE

I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION.

JEFF VAMOS A&P 1537654951A

Total To Carry Forward				
---------------------------	--	--	--	--

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
6/2/09	Brought Forward →			
Replaced Main Ship Battery with new Concord Battery. Operation check OK.				
John E. Wimper				
A+P 2157980				

08-19-09 Tac 128.2 N5612P

Remove defective entrance door seal and replace with new. All found to be satisfactory for service.

James M. Chrestensen III
AP587110844

James M. Chrestensen III

Total To
Carry Forward

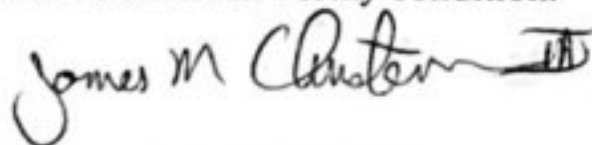
08-09-10 Tach 135.8 TT 4237.7

N5612P

Annual Inspection Completed: All flight controls checked and lubed, replace positive battery box terminal with serviceable, service battery, charge and reinstall. Check fuel vents, clean fuel filter. Replace induction air filter. Replace landing gear bunge with new, reseal nose and main gear and service with Mil5606, Service landing gear pivots and linkages, perform 5 fault free gear cycles including 1 emergency gear extension. Replace central and relief vacuum filters. Replace vacuum pump with Tempest O/H p/n 215CC s/n 68245. Replace all engine FWF adel clamps with new. Replace fuel pressure hose at carburetor. Replace crankcase vent pipe elbow with new. Replace fuel selector valve with p/n 764-295 kit. Replace exhaust system with new except muffler. Replace aileron cables (LH&RH direct cables, carry thru cable) with McFarlane cable assemblies, see enclosed documents. Replace prop control cable with new. Replace brake linings, reseal L&R brake caliper, replace 2 brake flexible hoses at master cylinder, replace aluminum hard line aft main spar below floor, service with Mil 5606. Replace nose wheel bearings and races and service all wheel bearings. Remove debris from aft and mid fuselage belly and clean all floor panels. Heli-coil prop governor stop screw. Replace all seat belt assemblies with serviceable. Paint wing walk with Randolph wing walk paint. Inspect ELT system and ops ck as per FAR91.207 (d) ok, battery expires March 2014. C/W AD 68-13-03 as per par 1.(a) visual Due again @ tac235.8, C/W AD 75-12-06 as per par (b) visual ok, due @ 238.8, C/W AD 77-13-21 as per par (b) replaced bungee due again at tac 635.8 or 08-13, C/W AD 79-20-10 as per par (a) & SL850 due again @ tac 235.8, C/W AD 94-13-10 as per par (a)(1)(2) due again @ tac 235.8, C/WAD 97-01-01 R1 as per par 2. (a) visual ok, due again @ 235.8, C/W AD 05-19-11 n/a by date, C/W AD 05-14-11 n/a by no S. Calif. Prop work, C/W AD 05-12-06 as per par (i)(2) and MSB645 ok due @ tac 635.8, C/W AD 06-10-21 n/a by no ECI rods, C/W AD 06-12-07 n/a by no ECI cylinders, C/W AD 06-20-09 n/a by date, C/W AD 06-24-07 n/a by no CSE Aviation, C/W AD 07-04-19 R1 N/A by no SAP cylinders, C/W AD 09-26-12 N/A by no ECI. Aircraft ground run ok. All work performed IAW Piper PA24-250 maintenance schedule in service manual.

I Certify that this Aircraft has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy condition.

James M. Chrestensen III
AP 3507385 IA



AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
5-2-12	Brought Forward →		May 2, 2012	0192.2 Tach
			Repl. AMERIKING ELT batteries next due July, 2015 AD 68-10-03 C/W fuel tanks per par. 1. (a) visual insp., next due 4394.1 AD 75-12-06 C/W vertical spar per par. (b) DY-Check, next due 4394.1 AD 79-20-10 C/W aileron nose bulkhead per par.(a), next due 4394.1 AD 94-13-10 C/W Hi-Shear rivets by insp., next due 4394.1 AD 97-01-01-R1 C/W side brace studs by insp., next due 4394.1	
			I inspected the Make / Model <u>Ameking</u> ELT system in this aircraft according to applicable Aircraft and ELT manufacture's instructions and applicable FAA guidance and found that it meets the requirements of section 91.207 (d). Battery due <u>7-2015</u> Patrick H. Moore IA 1550334	
Total To Carry Forward				

Registration No. _____

and Remarks

Signature

Certificate No.

5-2-12

This is to certify that this aircraft and power plant and propeller have been inspected in accordance with an annual inspection and was found airworthy.

Tac 192.2 Total Time Aircraft 4294.1

Total Time Power Plant 3024.0

Total Time Propeller 2107.1

Power Plant Time Since Major Overhaul 924.0

Propeller Time Since Overhaul 2107.1

Ad Check to 2012-8

Patrick H. Moore IA 1550834

Patrick H. Moore

12/22/12

217.8 Tach

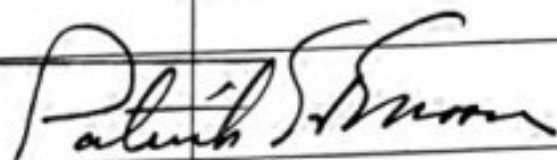
AD 2012-17-06 C/W, following Piper Service Bulletin # 1189 dated April 29, 2010. Next inspection due 12/22/17 or 4812.7 total time whichever occurs first.

Patrick H. Moore
1550834

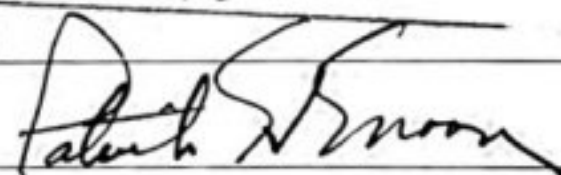
AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
		August 1, 2013	0240.9	
		AD 68-13-03 C/W fuel tanks per Par 1 (A) visual next due 4442.8		
		AD 75-12-06 C/W vertical span per (B) Dy-Check next due 4442.8		
		AD 77-13-21 C/W replaced lt & rt landing gear bungee next due 4042.8		
		Or Sept. 1, 2016		
		AD 79-20-10 C/W aileron nose bulk head per Par (A) next due 4442.8		
		AD 94-13-10 C/W Hi-Shear rivets by inspection next due 4442.8		
		AD 97-01-01 RI Side brace studs by inspection next due 4042.8		
		I inspected the Make / Model <u>ACK 450</u>		
		ELT system in this aircraft according to applicable Aircraft and E		
		manufacturer's instructions and applicable FAA guidance and four		
		that it meets the requirements of section 91.207 (d).		
		Battery due <u>7-15</u>		
		Patrick H. Moore IA 1550834		
Total To Carry Forward				

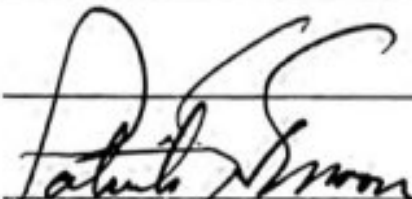
Registration No. _____

and Remarks	Signature	Certificate No.
8-1-13 This is to certify that this aircraft and power plant and propeller have been inspected in accordance with an annual inspection and was found airworthy.		
Time Jac <u>240.9</u> Total Time Aircraft <u>4342.8</u>		
Time Total Time Power Plant <u>3072.7</u>		
Time Total Time Propeller <u>2155.8</u>		
Time Power Plant Time Since Major Overhaul <u>972.7</u>		
Propeller Time Since Overhaul <u>2155.8</u>		
Ad Check to <u>2013-14</u>		
Patrick H. Moore IA 1550634		
9-1-14 September 1, 2014 AD 68-13-03 C/W Fuel tanks per Par 1 (a) visual. Next due 4463.0 AD 75-12-06 C/W vertical spar per (B) dy-check. Next due 4463.0 AD 94-13-10 C/W Hi shear rivets by insp. Next due 4463.0 AD 79-20-10 C/W Aileron nose bulkhead per Par (A) Next due 4463.0		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
9-1-14	Brought Forward →		This is to certify that this aircraft and power plant and propeller have been inspected in accordance with an annual inspection and was found airworthy.	
			Tac <u>267.1</u>	Total Time Aircraft <u>4363.0</u>
			Total Time Power Plant <u>3098.9</u>	
			Total Time Propeller <u>2182.0</u>	
			Power Plant Time Since Major Overhaul <u>998.9</u>	
			Propeller Time Since Overhaul <u>2182.0</u>	
			Ad Check to <u>2014-17</u>	
			Patrick H. Moore IA 1550834	
			I inspected the Make / Model <u>ACK</u>	
			ELT system in this aircraft according to applicable Aircraft	
			manufacturer's instructions and applicable FAA guidance as	
			that it meets the requirements of section 91.207 (d).	
			Battery due <u>7-2015</u>	
			Patrick H. Moore IA 1550834	
				
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
April 25, 2015		
Installed Pilot -Co-Pilot three point restraint system		
See FAA 337 this date.		
		1550834
October 6,2015		
4423.4 TT		
AD 68-13-03 C/W fuel tanks per part 1 (A) visual insp. Next due 4523.4		
AD 75-12-06 C/W vertical spar per (B) dye check next due 4523.4		
AD 77-13-21 C/W landing gear bungee replaced next due 4923.4 or 11/1/2018		
AD 94-13-10 C/W Hi-shear rivets by insp .next due 4523.4		
AD 79-20-10 C/W aileron nose bulkhead per part (A) next due4523.4		
Replaced Facet Elect. fuel pumps, ground check normal.		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		

I certify that the **Transponder** test required by FAR Part 91.413 (a) (Part 43 appendix F) has been performed.

Mile High Avionics Division
Arizona Air-Craftsman, Inc.
FAA CRS No. ZM3R029M
WO# 54503

Signature [Signature] Date 26 Aug 15

ake / Model ACK
aircraft according to applicable Aircraft and E
ructions and applicable FAA guidance and fou
quirements of section 91.207 (d).

12-18
A 1550834

s aircraft and power plant and propeller have been inspected
nual inspection and was found airworthy.

7.5 Total Time Aircraft 4423.4

3159.3

2242.4

erhaul 1049.3

2242.4

-9-15

I certify that the Pitot/Static system check required by FAR Part 01.413 (a) (Part 43) has been performed

Mile High Avionics Division
Arizona Air-Craftsman, Inc.
FAA CRS No. ZM3R029M
WO# 54503

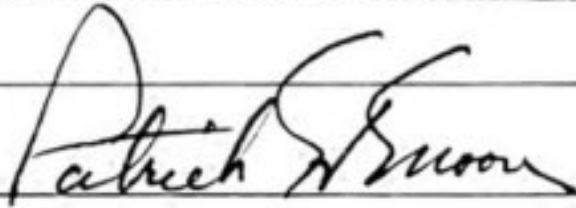
Signature: [Signature] Date: 26 Aug 15

[Signature]

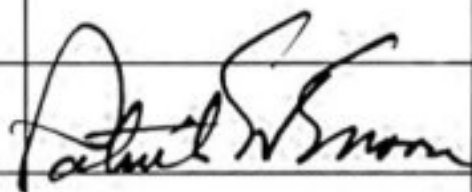
Registration No. _____

and Remarks	Signature	Certificate No.
11-11-16 November 11, 2016 4520.3 TT AD 68-13-03 C/W fuel tank per part (A) visual, next due 4620.3 AD 75-12-06 C/W vertical spar per (B) dye check ,next due 4620.3 AD 79-20-10 C/W aileron nose bulkhead per par(A),next due 4620.3 AD 94-13-10/W Hi-Shear rivets next due 4620.3 Re-installed right landing gear bungee cord.		
I inspected the Make / Model <u>ACIK</u> ELT system in this aircraft according to applicable Aircraft and manufacture's instructions and applicable FAA guidance and that it meets the requirements of section 91.207 (d). Battery due <u>12-18</u> Patrick H. Moore IA 1550834		

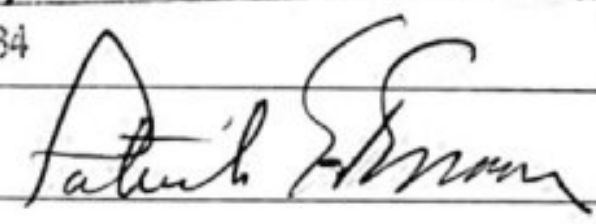
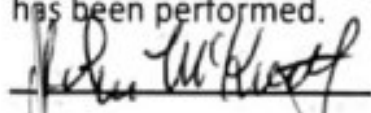
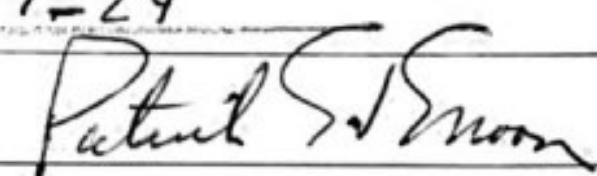
AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
11-11-16	Brought Forward →			
			This is to certify that this aircraft and power plant and propeller have been inspected in accordance with an annual inspection and was found airworthy.	
			Tas. <u>424.4</u> Total Time Aircraft <u>4520.3</u>	
			Total Time Power Plant <u>3256.2</u>	
			Total Time Propeller <u>2339.3</u>	
			Power Plant Time Since Major Overhaul <u>1146.2</u>	
			Propeller Time Since Overhaul <u>2339.3</u>	
			Ad Check to <u>11-9-16</u>	
			Patrick H. Moore IA 1550834	
				
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
12-27-16 Repl LT+RT Fuel		
CAP Rubben Replacement NO		
Leaks NOTED OK For Service		1550834
January 10, 2018	4563.3 Total Time	
AD 68-13-03 C/W Fuel tanks per Part 1 (A) Visual Inspection Next due 4663.3 Total Time.		
AD 75-12-06 C/W vertical spar per (B) dye check, Next due 4663.3 Total Time.		
AD 79-20-10 C/W Aileron nose bulkhead per part (A) Next due 4663.3 total time		
AD 94-13-10 C/W Hi-Shear rivets by insp. Next due 4663.3 Total time.		
AD-2012-17-06 C/W using Piper Service Bulletin # 1189 dated 4-29-2012. Next inspection due 1/10/2023 or 5063.6 Total Time.		

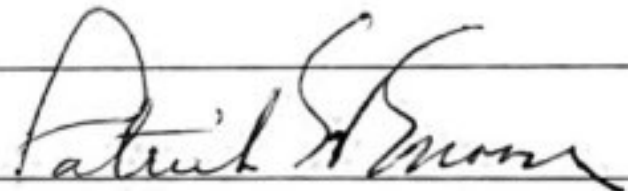
AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
1-10-18	Brought Forward →		Inspected the Make / Model <u>ACK</u> system in this aircraft according to applicable Aircraft and ELT manufacture's instructions and applicable FAA guidance and found that it meets the requirements of section 91.207 (d). Due <u>12-18</u> Patrick H. Moore IA 1550834 	
I certify that the Transponder/PITOT STATIC test required by FAR Part 91.413 (a) (Part 43 appendix F) has been performed.  Date: <u>02/27/2018</u> CRS AVIONICS, PAYSON, AZ. FAA CRS No. ZM3Ro29M				
			s aircraft and power plant and propeller have been inspected in accordance with an annual inspection and was found airworthy.	
		Tac. <u>447.7</u>	Total Time Aircraft <u>4563.6</u>	
		Total Time Power Plant <u>3249.5</u>		
		Total Time Propeller <u>2382.3</u>		
		Power Plant Time Since Major Overhaul <u>1189.5</u>		
		Propeller Time Since Overhaul <u>2382.3</u>		
		Ad Check to <u>2017-24</u>		
Total To Carry Forward		Patrick H. Moore IA 1550834		

Registration No. _____

and Remarks	Signature	Certificate No.
February 10, 2019 4612.6 Total Time AD 68-13-03 C/W fuel tanks per Part 1 (A) visual insp. Next due 4712.6 Total Time AD 75-12-06 C/W vertical spar by DY-check, next due 4712.6 total Time. AD 77-13-21 C/W Landing gear bungee lt & rt replaced Next due 4912.6 Total Time or 3/1/22. AD 79-20-10 C/W aileron nose bulkhead per Part (A) Next due 4712.6 Total Time. AD 94-13-10 C/W Hi Shear rivets by insp .Next due 4712 T.T. AD 97-01-01R1 Side brace studs by dye check insp. next due 4912.6 total time or 3/1/22.		
I Inspected the Make / Model <u>ACK</u> ELT system in this aircraft according to applicable Aircraft and manufacture's instructions and applicable FAA guidance and find that it meets the requirements of section 91.207 (d). Battery due <u>12-20</u> Patrick H. Moore IA 1550834		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance																		
	This Date	Total																				
2-10-19	Brought Forward →		This is to certify that this aircraft and power plant and propeller have been inspected in accordance with an annual inspection and was found airworthy.																			
			Tac <u>516.8</u>	Total Time Aircraft <u>4612.6</u>																		
			Total Time Power Plant <u>3348.6</u>																			
			Total Time Propeller <u>2431.4</u>																			
			Power Plant Time Since Major Overhaul <u>1238.6</u>																			
			Propeller Time Since Overhaul <u>2431.4</u>																			
			Ad Check to <u>2019.2</u>																			
			Patrick H. Moore IA 1550834																			
																						
2-11-20			CYLINDER NO. <table border="1" style="margin: auto; border-collapse: collapse;"> <tr> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> <td>6</td> </tr> <tr> <td>71</td> <td>70</td> <td>78</td> <td>70</td> <td>70</td> <td>76</td> </tr> <tr> <td>80</td> <td>80</td> <td>80</td> <td>80</td> <td>80</td> <td>80</td> </tr> </table>		1	2	3	4	5	6	71	70	78	70	70	76	80	80	80	80	80	80
1	2	3	4	5	6																	
71	70	78	70	70	76																	
80	80	80	80	80	80																	
Total To Carry Forward			COMPRESSION CHECK																			

Registration No. _____

and Remarks	Signature	Certificate No.
4-20 Inspected the Make / Model <u>ACK</u> ELT system in this aircraft according to applicable AD and manufacturer's instructions and applicable FAA guidance and that it meets the requirements of section 91.207 (d). Battery due <u>12-20</u> Patrick H. Moore IA 1550834		
February 4, 2020 AD 68-13-03 Fuel Tanks per part 1(A) visual insp. due 4712.66 TT. AD 75-12-06 vertical spar due 4712.6 TT. AD 77-13-21 landing gear bungee lt. and rt. Due 4912.6 TT or 3/1/22. AD 79-20-10 aileron nose bulkhead per Part (A) next due 4712.6. AD 94-13-10 C/W Hi shear rivets due 4712.6. AD97-01-01 R1 side brace studs due 4912.6 or 3/1/22. AD-2012-17-06 using Piper service bulletin #1189 dated 4/29/2012 inspection due 1/10/23 or 5063.6 total time.	is to certify that this aircraft and power plant and propeller has been inspected in accordance with an annual inspection and was found airworthy.	4633.4
Feb. 4, 2020 4633.4 TT	537.6 3369.4 2452.2 1259.4 2452.2 2020-2	4-20

Patrick H. Moore

ATP IA 1550834

Patrick H. Moore, IA 1550834

4-20

START New Log BOOK #23

[illegible]

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YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
				05/01/2021 Tach: 577.6 TTIS: 4674.35 Inspected aircraft in accordance with the Piper Comanche Service Manual Inspection Checklist. Lubed all pulleys and turnbuckles. ELT and antenna replaced with Artex ELT 345 S/N 387266-040. Remote ELT test/operating panel installed in R/H instrument panel. ELT battery replacement DUE JUL/2027. Complied with A.D. 75-12-06 by inspection. Complied with A.D. 94-13-10 by inspection. Complied with A.D. 68-13-03 by inspection. Complied with A.D. 76-07-12 by operation. A.D biweekly updates checked this date. Bungee cord replacement due 03/2022. Installed Bogert Low Loss Copper Cable kit as per STC #SA3531NM with Concorde battery adapters. Replaced induction air filter with BA-3205. Aileron rod end bearings replaced. Stabilator trim rod end replaced with new. Control surface travels and tensions checked. Primer lubed. Fuel strainer bowl screen replaced with new. Compass serviced with fluid and compass card reprinted. Replaced nose wheel bearings and cups. Replaced all tires, with Air Hawk 600x6 6 ply on mains and 4 ply on nose, and new tubes. Replaced brake hoses in landing gear wheel wells. Installed Cleveland P/N 199-231 wheel and brake conversion. Brakes bled and serviced with hydraulic fluid. Nose gear door hinges and brackets replaced with serviceable parts. R/H main gear door hinge replaced with new stainless hinge and pin. Landing gear retraction and emergency extension test performed. All navigation lights replaced with LED units with strobe lights. Wing wiring added for LED strobes. Upper (rotating beacon) and lower (strobe) fuselage anti collision lights replaced with LED strobe units. Installed a new split rocker switch for strobe and anti-collision lights. Replaced tail cone bulkhead with new Knots 2 U fiberglass unit. Generator system replaced with Plane Power (Hartzell) SAL 12-70C alternator system STC SA10682SC. Alternator conversion installed with a 5 amp switch/breaker and alternator inoperative light. CONTINUED NEXT PAGE

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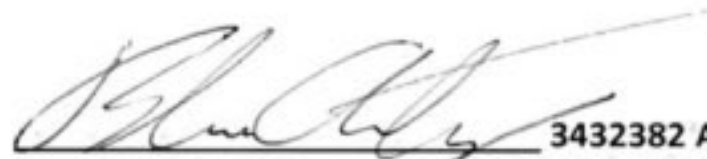
YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

DATE: 2/22/2022 N5612P PIPER PA-24-250 COMANCHE S/N: 24-680 TT: 4683.75 TACH: 587.0

REPLACED SHORT AN4-11A BOLT IN LH AILERON INBOARD HINGE WITH AN4-12A BOLT TO MAKE FULL TORQUE ON LOCKNUT. RESAFETY WIRED ENGINE OIL DRAIN PLUG. REWORKED LH AND RH P-LEADS DUE TO BROKEN LEAD INSULATION AND SHIELDING. PERFORMED P-LEAD OPS CHECK VIA ENGINE RUNUP MAG CHECK. OPS CHECK PASSED. PERFORMED ALL LABOR IAW PIPER COMANCHE MM AND AC43.13-1B.

HANGAR X AVIATION, LLC
SIERRA VISTA, AZ 85635
HANGARXAVIATIONLLC@GMAIL.COM
520-940-1903

Page 1 of 1


3432382 A&P
Brandon Armstrong

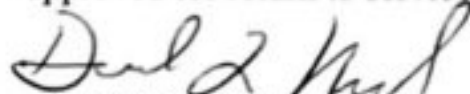
YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

Date: 3/8/22

San Martin Aviation Corp.
13025 Murphy Ave.
San Martin CA 95046

Tail: N5612P
S/N: 24-680
Year: 1959

Installed fuel filler markings for the Swift Fuels UL94 STC. Added flight manual supplement to the airplane flight manual & prepared FAA for 337 this date to document the installation of Swift Fuels STC SA0175WI. This aircraft is approved for return to service.

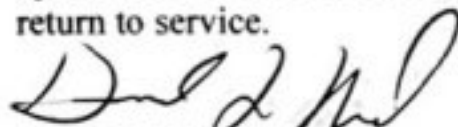

A&P 36069601A

Date: 4/7/22
Tach: 594.6

San Martin Aviation Corp.
13025 Murphy Ave.
San Martin CA 95046

Tail: N5612P
S/N: 24-680
Year: 1959

Complied with AD 77-13-21 parts A and B. Part A completed by inspection per Piper SB 782A. Part B completed by replacement of landing gear assist bungees. Due for recheck as follows: Part A at tach 1594.6 & Part A due for recheck by 4/30/23 or tach 1094.6. Bungees due for replacement by 4/30/25 or tach 1094.6. This aircraft is approved for return to service.


A&P 36069601A

YEAR: <u>2022</u> DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
6/14	596.9			I certify this Aircraft was inspected IAW an Annual Inspection & found Airworthy. Return to Service - R. Gills 3690219 1/A

Date: 11/11/22

Tach: 598.4

San Martin Aviation Corp.

13025 Murphy Ave.

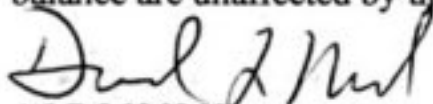
San Martin CA 95046

Tail: N5612P

S/N: 24-680

Year: 1959

Installed Batteryminder FAA approved charger interface P/N A1K2A as a minor airframe alteration. Weight and balance are unaffected by this alteration. This aircraft is approved for return to service.


A&P 3606960

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

Date: 3/10/23

Tach: _____

San Martin Aviation Corp.

13025 Murphy Ave.

San Martin CA 95046

Tail: N5612P

S/N: 24-680

Year: 1959

Removed existing audio panel. Installed Garmin GMA 345 audio panel in the same location. This installation constitutes a minor alteration. Weight and balance is unaffected. This aircraft is approved for return to service.

David L. M.

A&P 36069601A

Precision Static Testing Livermore, CA Phone 925-449-5904

FAA Certified Repair Station #QJAR856X

I certify that transponder tests, including data correspondence, required by § 91.413, have been performed and found to comply with 14 CFR Part 43, Appendix E and F.

Time: 598.6 W/O# 23421 N 5612P

Inspected by *A* Date 8/16/17

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

Date: 9/1/23

San Martin Aviation Corp.

Tail: N5612P

Tach: 598.6

13025 Murphy Ave.

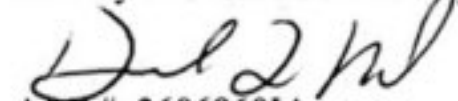
S/N: 24-680

TTA: 4695.35

San Martin, CA 95046

Opened all inspection panels and removed seats for inspection. Lubed all flight controls, pulleys and rod ends. Serviced fuel strainer. Inspected battery. C/W 68-13-03 by inspection of fuel cell (AD parts 1 a, 1b and 1c). Due for recheck at tach 698.6. C/W AD75-12-06 by inspection of forward fin attach. Due for recheck a tach 698.6. C/W AD 79-20-10 by inspection of aileron nose ribs – due for recheck at tach 698.6. C/W AD 94-13-10 by inspection and installation of Piper kit 760-835 on one stabilator mounting boss. Due for recheck at tach 698.6. C/W AD 12-17-06 by inspection of stabilator control horn casting. Due for recheck at tach 1098.6 or 9/31/28. Replaced nose landing gear scissors link bushings and bolts. Removed and reinstalled landing gear transmission. Provided transmission to owner for outside repairs. Jacked aircraft. Repacked all wheel bearings. Resealed left brake caliper and bled brake system. Performed landing gear retraction test and emergency extension. Inspected and tested ELT IAW 91.207(d) – performed satisfactorily. New battery due July 2027.

I certify this airframe was inspected IAW an **Annual inspection** and was determined to be in airworthy condition.


A&P # 36069601A

KIRBY

N5612P

AVCO LYCOMING

ENGINE LOG

LOG #1

 **AVCO** LYCOMING DIVISION

WILLIAMSPORT, PENNSYLVANIA 17701

SSP1872



ENGINE LOG

SERIAL No. _____

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
1-16-89			TACK TIME: 1582:09 TOTAL TIME 2100:0: ZERO SINCE FACTORY MAJOR OVERHUL. INSTALLED THIS ENGINE S/N L-15210-40 IN AIRCRAFT N5612P. INSTALLED AEROSHELL 80 MIN. OIL. GROUND RUN AND FLIGHT TEST O.K.		
			Work order <u>AX-10</u> Date <u>1-15-89</u>		
			Signed <u>[Signature]</u>		
			Avco Lycoming Service Center		
			Repair Station No. 110-29		
			Williamsport Lycoming County Airport		
			Montoursville Pa. 17714		
			Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.	
			Brought Forward		
			Total to Date		

ENGINE LOG

SERIAL No. _____

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
	1655.4		Changed oil + filter - Aeroshell 40 wt.		
			I CERTIFY THAT THIS <u>Engine</u> HAS BEEN		
3/15/88	TACH: 1668.0		ENGINE TIME SINCE O/H 85.91 HRS.	INSPECTED IN ACCORDANCE WITH AN <u>Annual</u>	
			inspected exhaust & intake systems,	INSPECTION AND WAS DETERMINED TO BE IN	
			tightened rocker cover screws, file + paint	<u>airworthy</u> CONDITION. DATE <u>3/15/88</u>	
			prop. Cleaned + gapped spark plugs, Comp.	DETAILS OF THIS INSPECTION ARE ON FILE AT	
			ck - all cyls 80/74 or better, Degreased	THIS AGENCY UNDER WORK ORDER # <u>8981</u>	
			engine	TACH. TIME <u>1668.0</u> SMOH TOTAL TIME <u>85.91</u>	
			SIGNED <u>[Signature]</u> AP146 7266 ID		
			SOMERSET AIR SERVICE, INC. BEDMINSTER, N. J. 07001		
			Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.	
			Brought Forward		
			Total to Date		

ENGINE LOG

SERIAL No. _____

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
4-10-89	1722	72	TACH CHECK COMPRESSION	I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN	
1.80/72	2.80/73	3.80/76	4.80/70 5.80/76 6.80/74	INSPECTED IN ACCORDANCE WITH AN ANNUAL	
			CLEAN GAP & ROTATE SPARK PLUGS CLEAN	INSPECTION AND WAS DETERMINED TO BE IN	
			FUEL BOWL & SCREEN CLEAN AIR FILTER	<u>AIRWORTHY</u> CONDITION. DATE <u>4-10-89</u>	
			DEGREASE ENGINE TEST RUN &	DETAILS OF THIS INSPECTION ARE ON FILE AT	
			CHECK FOR LEAKS - OK	THIS AGENCY UNDER WORK ORDER # <u>9493</u>	
				TACH. TIME <u>1722.72</u> TOTAL TIME <u>3.510.1</u>	
				SMON <u>139.91</u>	
				SIGNED <u>[Signature]</u> <u>AP14672661A</u>	
				SOMERSET AIR SERVICE, INC.	
				REDMONSTER, N. J. 07221	
			Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.	
			Brought Forward		
			Total to Date		

SERIAL No.

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
6-6-90	1788	3	TACH CHANGE OIL	I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN	
+ FILTER			SERVICE WITH 12 QTS AEROSHELL	INSPECTED IN ACCORDANCE WITH AN <u>ANNUAL</u>	
50 WT & CH48110 FILTER			CHECK	INSPECTION AND WAS DETERMINED TO BE IN	
COMPRESSION: 1. ⁸⁰ /76.2. ⁸⁰ /72.3. ⁸⁰ /76.4. ⁸⁰ /78.5. ⁸⁰ /76				<u>AIRWORTHY</u> CONDITION. DATE <u>6-6-90</u>	
6. ⁸⁰ /74			CLEAN, GAP, & ROTATE SPARK	DETAILS OF THIS INSPECTION ARE ON FILE AT	
PLUGS			INSPECT INTAKE & EXHAUST SYSTEMS	THIS AGENCY UNDER WORK ORDER # <u>10058</u>	
DEGREASE ENGINE - RUN-UP & LEAK				TACH. TIME <u>1788.3</u> ^{5 MIN} TOTAL TIME <u>205.5</u>	
CHECK OK				SIGNED <u>[Signature]</u> <u>APR 14 1990</u>	
				SOMERSET AIR SERVICE, INC.	
				BEDMINSTER, N. J. 07921	
			Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.	
			Brought Forward		
			Total to Date		

ENGINE LOG

SERIAL No. _____

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
9-3-92	1927	5	TACH: CHANGED ENGINE OIL + FILTER, 11QTS 15W50. REPLACED 8 SPARK PLUG. CLEANED 4. TIGHTENED ROCKER BOX SCREWS. TIGHTENED OIL COOLER LINES, INSP. INTAKE & EXHAUST SYSTEMS - OK. OIL GREASED ENGINE + GROUND TESTED. OK.	CERTIFY THAT THIS <u>ENGINE</u> <u>HAS</u> BEEN INSPECTED IN ACCORDANCE WITH AN <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN <u>APPROPRIATE</u> CONDITION. DATE <u>9-3-92</u> DETAILS OF THIS INSPECTION ARE ON WORK ORDER # <u>11027</u> PACH. TIME <u>1927.5</u> TOTAL TIME <u>345.0</u> <u>APR 1467266</u>	

SOMERSET AIR SERVICE, INC.
REDMINSTER, N. J. 07921

			Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.
			Brought Forward	
			Total to Date	

ENGINE LOG SERIAL No. _____

[illegible]

DATE

TIME

Hrs.

Min.

REPAIRS - ADJUSTMENTS - SERVICE - REMARKS

SIGNATURE

LICENSE
NUMBER

5/4/95 4:18 SMCH Tach 2000 - Change oil + filter service
 with Ameshell 15W50, Clean gap + rotate spark plugs, Comp
 test 1 7/80 2 7/80 3 7/80 4 7 5/80 5 7 1/80 6 7 1/80, inspect intake
 + exhaust system, Replace air filter, Clean oil pump
 screen, C/V Lapsomg SB 518 B - inspect thermostatic
 bypass valve - OK, Replace all rocker cover gaskets, lighter
 generator belt, Check magrelo timing - OK, Replace rubber
 primer hose, Replace all leaking rocker box oil return lines,
 C/w 40-94-01-03 - inspect magrelo coils - OK

I CERTIFY THAT THE Engine HAS BEEN
 INSPECTED IN ACCORDANCE WITH AN Annual
 INSPECTION AND WAS DETERMINED TO BE IN
 ADEQUATE CONDITION. DATE 5/4/95
 TACH TIME 2000 TOTAL TIME 4:18 SMCH
 SIGNED Jot Bg. 401355264112A
 SOMERSET AIR SERVICE, INC.
 BEDMINSTER, N.J. 07921

Page Total

Brought Forward

Total to Date

All Repair Data Must Bear the Endorsement
 of a Certificated Mechanic, and his Rating
 and Certificate Number MUST be Shown.

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
8-22-96	508	5MCH	Change oil + filter - service with 10qts. Aeroshell 15W50. Clean oil suction screen. Comp. test 1 ⁷⁶ / ₈₀ 2 ⁷⁵ / ₈₀ 3 ⁷⁴ / ₈₀ 4 ⁷⁴ / ₈₀ 5 ⁷⁴ / ₈₀ 6 ⁷⁶ / ₈₀ . Reamper exhaust flanges on cyls #2, 5, + 6. Replaced exhaust studs on cyls 2, 5 + 6 + all exhaust gaskets. Replaced all rocker cover gaskets. Repaired 1st front engine baffle. Clean + gap 8 spark plugs + replace 4. Replaced tail pipe and 1 muffler clamp. Replaced spark plug Wile coil in #3 cyl. top. AD 96-09-10 - according to overhaul act steel gear should be installed.	I CERTIFY THAT THIS <u>Engine</u> <u>HAS BEEN</u> INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. DATE <u>8-22-96</u> . TACH TIME <u>2090.1</u> TOTAL TIME <u>508 SHM</u> . SIGNED <u>Jim Boy</u> APT3552641154	
				SOMERSET AIR SERVICE, INC. BEDMINSTER, N.J. 07921	

		Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.
		Brought Forward	
		Total to Date	

A-1156

SERIAL NO.

SIGNATURE Engine NUMBER
INSPECTED IN ACCORDANCE WITH AN Annual
INSPECTION AND WAS DETERMINED TO BE
AIRWORTHY CONDITION. DATE 9/22/97
TACH TIME 2135.0 TOTAL TIME 552.91
SIGNED J. B. G. AP 135526411A.
SOMERSET AIR SERVICE, INC.
LEBANTON, NJ 08021

ENGINE LOG

SERIAL No. _____

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
			Changed oil & FILTER ADDED 8 QTS 15W50		
			Comp. 72/80 or better, insp. intake system & exhaust		
			Replaced muffler & shroud. Cleaned SPARK Plugs		
			Ramp Volt ok. Installed new Prop, Spinner & Gov. 15W50C 5A00773ch		
			Test Slown Volt ok.		
			I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN		
			INSPECTED IN ACCORDANCE WITH AN <u>Annual</u>		
			INSPECTION AND WAS DETERMINED TO BE IN		
			AIRWORTHY CONDITION. DATE <u>12-8-99</u>		
			TACH TIME <u>2187</u> TOTAL TIME <u>604</u>		
			Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic and his Rating and Certificate Number MUST be Shown. SOMERSET AIR SERVICE, INC. BIRMINGHAM, N.J. 07979	
			Brought Forward		
			Total to Date		

1376492491A

SERIAL No.

All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.

ENGINE LOG

SERIAL No. _____

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
05/14/02			Checked compression, #1 72/80, #2 68/80, #3 64/80, #4 74/80, #5 70/80, #6 72/80; Changed oil 12 qts, 15W50 & changed filter/inspected-cleaned oil screen; Cleaned-inspected-gapped-tested-rotated spark plugs; checked magnetos-checked Timing; inspected Engine-Prop-Exhaust-Exhaust System; checked and lubed Engine controls; checked; cleaned fuel primer nozzles-checked checked/carb inlet screen-drained/flushed carb bowl; checked checked cleaned/replaced induction air filter; engine ground runup ok <i>Six spark plugs worn beyond limits. Installed six new plugs.</i>		
2229 Tach					
			I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN <u>Airworthy</u> CONDITION, DATE <u>05-14-02</u>		
			SIGNED <u>John J. Loftis</u> 167606917IA		
			NO. _____		
			Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.	
			Brought Forward		
			Total to Date		

ENGINE LOG SERIAL No. _____

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
06-04-03	22	73	Tach Checked compression, #1 76 /80, #2 76 /80, #3 65 /80, #4 78 /80, #5 76 /80, #6 76 /80; Changed oil 12 qts, 15w50 & changed filter/inspected-cleaned oil screen; Cleaned-inspected-gapped-tested-rotated spark plugs; checked magnetos-breaker comp't- Timing; inspected Engine-Prop-Exhaust System; checked and lubed Engine controls; carb inlet screen-drained carb bowl; dressed down & painted Prop; replaced induction air filter; engine ground runup ok Removed and replaced Six spark plugs. I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN <u>Airworthy</u> CONDITION, DATE <u>06-07-03</u> SIGNED: <u>Jam Leptus</u> NO. <u>16760/6917 IA</u>		
			Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.	
			Brought Forward		
			Total to Date		

ENGINE LOG SERIAL No. _____

No. _____

SIGNATURE

LICENSE
NUMBER

LICEN
NUM

SIGNATURE

DATE	TIME	
	Hrs.	Min.
06-19-04	22	56
	7	13

REPAIRS - ADJUSTMENTS - SERVICE - REMARKS

Checked compression, #1 72 /80, #2 75 /80, #3 65 /80, #4 76 /80, #5 75 /80, #6 75 /80;
 Changed oil 12 qts. 15w 50 & changed filter/inspected-cleaned oil screen;
 Cleaned-inspected-gapped-tested-rotated spark plugs; checked magnetos-breaker comp't-
 Timing; inspected Engine-Prop- [redacted] Exhaust System; checked and lubed
 Engine controls; [redacted]; cleaned fuel primer nozzles- [redacted]
 [redacted] carb inlet screen-drained/flushed carb bowl; dressed down
 & painted Prop; cleaned/replaced induction air filter; engine ground runup ok

I CERTIFY THAT THIS Engine HAS BEEN
 INSPECTED IN ACCORDANCE WITH AN Annual
 INSPECTION AND WAS DETERMINED TO BE IN
Airworthy CONDITION. DATE 06-19-04

SIGNED

NO.

John J. [Signature]
167606517/IA

Page Total

Brought Forward

Total to Date

All Repair Data Must Bear the Endorsement
 of a Certificated Mechanic, and his Rating
 and Certificate Number MUST be Shown

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 nic, and his Rating
 MUST be Shown.

ENGINE LOG

SERIAL No. _____

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
07-07-09	00	2	Tech C/W Annual inspection requirement. Checked compression: 1) 12/80 2) 10/80 3) 12/80 4) 11/80 5) 14/80 and 6) 16/80. Drained engine oil, Removed filter. Inspection of internal contents showed no unusual debris. Installed new filter. Serviced engine with 12qts of 15W50 engine oil. Check magneto timing. Serviced spark plugs. Inspected engine, exhaust system and engine accessories for overall condition and security. Inspected and lubed engine		
			Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.	
			Brought Forward		
			Total to Date		

ENGINE LOG

SERIAL No. _____

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
			controls. Cleaned and inspected fuel primer nozzles. carb. inlet screen and fuel strainer. Drained carb bowl. Removed and replaced induction air filter. Ran engine with no defects or leaks noted.		
			CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN <u>Airworthy</u> CONDITION / DATE <u>07-07-05</u>		
			SIGNED <u>John J. Leffler</u> NO. <u>167606917 / IA</u>		
			Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.	
			Brought Forward		
			Total to Date		

ENGINE LOG SERIAL No. _____

ENSE
MBER

DA **Make: LYCOMING**
Model: O-540-A1B5
Serial No.: RL-15210-40
TACH: 0019
SMOH: 750.8
TOTAL: 2850.8



Reg. No.: N5612P
Date: AUGUST 1, 2006

41 AIRPARK RD
PRINCETON NJ 08540
(609) 921-3100

Summary of work accomplished

PERFORMED AN ANNUAL INSPECTION IAW PA-24-250 MAINTENANCE MANUAL. COMPRESSION TEST RESULTS: #1 76/80 #2 76/80 #3 67/80 #4 76/80 #5 79/80 #6 79/80. CLEANED GAPPED AND TESTED SPARK PLUGS. REPLACED 1 PLUG. CHANGED OIL AND FILTER. CUT AND INSPECTED FILTER- NO METAL FOUND. SERVICED WITH 12 QTS 15W50 AND CH48110-1 OIL FILTER. INSPECTED EXHAUST AND ENGINE CONTROLS. CHECKED MAGNETO TIMING. CLEANED ALL FUEL SCREENS. RUN-UP CHECK GOOD.

NO A.D'S DUE AT THIS TIME. REFERENCE A.D. LIST FOR COMPLETE COMPLIANCE.

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION

JEFF VAMOS A&P 1537654951A

and Certificate Number MUST be Shown.

Total to Date

ENGINE LOG SERIAL 1 *impulse*

DAT

Make: LYCOMING

Model: O-540-A1B5

Serial No.: RL-15210-40

TACH: 0049

SMOH: 780.8

TOTAL: 2880.8



Reg. No.: N5612P

Date: SEPT 26, 2007

41 AIRPARK RD
PRINCETON NJ 08540
(609) 921-3100SE
ER

Summary of work accomplished

PERFORMED AN ANNUAL INSPECTION IAW PA-24-250 MAINTENANCE MANUAL. COMPRESSION TEST RESULTS: #1 76/80 #2 76/80 #3 75/80 #4 76/80 #5 78/80 #6 78/80. CLEANED GAPPED AND TESTED SPARK PLUGS. CHANGED OIL AND FILTER. CUT AND INSPECTED FILTER- NO METAL FOUND. CLEANED AND INSPECTED SCREEN. SERVICED WITH 12 QTS 15W50 AND CH48110-1 OIL FILTER. INSPECTED EXHAUST AND ENGINE CONTROLS. CLEANED ALL FUEL SCREENS. C/W A.D. 2005-12-06 IMPULSE COUPLINGS- INSTALLED NEW SNAP RING COUPLINGS P/N 10-400315. A.D. IS NO LONGER APPLICABLE. INSTALLED NEW POINTS P/N 10-357174. REINSTALLED MAGS USING NEW GASKETS AND TIMED TO ENGINE. WASHED ENGINE. RUN-UP CHECK GOOD.

REFERENCE A.D. LIST FOR COMPLETE COMPLIANCE.

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION

JEFF VAMOS A&P 1537654951A

J. Vamos

Total to Date

ENGINE LOG SERIAL No. _____

DA

Make: LYCOMING

Model: O-540-A1B5

Serial No.: RL-15210-40

TACH: 60.4

SMOH: 792.2

TOTAL: 2892.2



Reg. No.: N5612P

Date: 10/10/2008

41 AIRPARK RD
PRINCETON NJ 08540
(609) 921-3100ENSE
ABER

Summary of work accomplished

PERFORMED AN ANNUAL INSPECTION IAW PA-24-250 MAINTENANCE MANUAL. COMPRESSION TEST RESULTS: #1 73/80 #2 70/80 #3 70/80 #4 76/80 #5 77/80 #6 76/80. CLEANED GAPPED AND TESTED SPARK PLUGS. CHANGED OIL AND FILTER. CUT AND INSPECTED FILTER- NO METAL FOUND. CLEANED AND INSPECTED SCREEN. SERVICED WITH 12 QTS 15W50 AND CH48110-1 OIL FILTER. INSPECTED EXHAUST AND ENGINE CONTROLS. GROUND EXHAUST PORTS ON CYLINDERS 1,3, AND 5. REPLACED ALL EXHAUST STUDS. REPLACED ALL ROCKER BOX GASKETS. REPLACED LEFT BTM COWL-TO-HEAT SHROUD SCAT HOSE. CLEANED ALL FUEL SCREENS. WASHED ENGINE. RUN-UP CHECK GOOD.

REFERENCE A.D. LIST FOR COMPLETE COMPLIANCE.

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION

JEFF VAMOS A&P 153765495IA

Total to Date

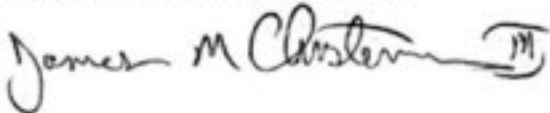
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			Page Total
			Brought Forward
			Total to Date

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ENGINE LOG SERIAL No. _____

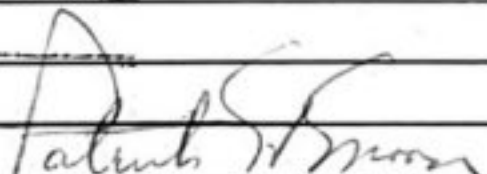
DATE	TIME	REMARKS
08-09-10	Tach 135.8 TSMOH 867.6	
	N5612P	
	Annual Inspection Completed: Check oil filter ok, change oil and filter, refill with 15w50 oil Aeroshell. Check diff.comp. (1)78/80(2)73/80(3)76/80(4)73/80(5)64/80(6)76/80, Remove LH and RH magneto and C/W AD 05-12-06 inspect impulse coupler as per par (i)(2) and MSB645 and reinstall and adjust magneto timing to spec. Replace all rocker cover gaskets. Clean and gap sparkplugs. Inspect inlet and exhaust system ok. Replace induction air filter. Aircraft ground run ok. All work performed IAW Piper PA24-250 maintenance schedule in service manual.	
	I Certify that this Engine has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy condition.	
	James M. Chrestensen III AP 3507385 IA	

		Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.
		Brought Forward	
		Total to Date	

ENGINE LOG SERIAL No. _____

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER																								
	Hrs.	Min.																											
			May 2, 2012																										
			0192.2 Tach																										
			Changed oil and filter																										
			<table border="1"> <thead> <tr> <th colspan="6">CYLINDER NO.</th> </tr> <tr> <th>1</th> <th>2</th> <th>3</th> <th>4</th> <th>5</th> <th>6</th> </tr> </thead> <tbody> <tr> <td>76</td> <td>76</td> <td>70</td> <td>76</td> <td>74</td> <td>70</td> </tr> <tr> <td>80</td> <td>80</td> <td>80</td> <td>80</td> <td>80</td> <td>80</td> </tr> </tbody> </table>	CYLINDER NO.						1	2	3	4	5	6	76	76	70	76	74	70	80	80	80	80	80	80		
CYLINDER NO.																													
1	2	3	4	5	6																								
76	76	70	76	74	70																								
80	80	80	80	80	80																								
			COMPRESSION CHECK																										
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			Total to Date																										
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ENGINE LOG SERIAL No. _____

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	SIGNATURE	LICENSE NUMBER
	Hrs.	Min.			
			This is to certify that this aircraft and power plant and propeller have been inspected in accordance with an annual inspection and was found airworthy.		
			Tach <u>142.2</u> Total Time Aircraft <u>4294.1</u>		
			Total Time Power Plant <u>2024.0</u>		
			Total Time Propeller <u>2107.1</u>		
			Power Plant Time Since Major Overhaul <u>924.0</u>		
			Propeller Time Since Overhaul <u>2107.1</u>		
			Air Check to <u>2012-8</u>		
			Patrick M. Moore IA 1550834		
			 1550834 15379		
			Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.	
			Brought Forward		
			Total to Date		

ENGINE LOG SERIAL No. _____

DATE	TIME		August 1, 2013	0240.9	SIGNATURE	LICENSE NUMBER																						
	Hrs.	Min.																										
			Replaced #5 Cyl for Cyl head crack with ECI Cyl P/N AEL 65 102, S/N 95616-04		<i>Oil/FILTER</i> <i>12 PTS 20-50 Phil</i> <i>2/27/13</i>																							
			AD 09-26-12 NA per S/N on Cyl #5																									
			<i>Changed Oil + Filter 20-50 x c</i>																									
			<table border="1"> <thead> <tr> <th colspan="6">CYLINDER NO.</th> </tr> <tr> <th>1</th> <th>2</th> <th>3</th> <th>4</th> <th>5</th> <th>6</th> </tr> </thead> <tbody> <tr> <td><i>76</i></td> <td><i>74</i></td> <td><i>70</i></td> <td><i>78</i></td> <td><i>70</i></td> <td><i>76</i></td> </tr> <tr> <td><i>80</i></td> <td><i>80</i></td> <td><i>80</i></td> <td><i>80</i></td> <td><i>REPL 80</i></td> <td><i>80</i></td> </tr> </tbody> </table>				CYLINDER NO.						1	2	3	4	5	6	<i>76</i>	<i>74</i>	<i>70</i>	<i>78</i>	<i>70</i>	<i>76</i>	<i>80</i>	<i>80</i>	<i>80</i>	<i>80</i>
CYLINDER NO.																												
1	2	3	4	5	6																							
<i>76</i>	<i>74</i>	<i>70</i>	<i>78</i>	<i>70</i>	<i>76</i>																							
<i>80</i>	<i>80</i>	<i>80</i>	<i>80</i>	<i>REPL 80</i>	<i>80</i>																							
			COMPRESSION CHECK		<i>Oil/FILTER</i> <i>Phil 20-50</i> <i>12 PTS 5-19-13</i>																							
			Page Total		All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.																							
			Brought Forward																									
			Total to Date																									

ENGINE LOG SERIAL No. _____

DATE	TIME		REPAIRS - ADJUSTMENTS - SERVICE- REMARKS	LICENSE NUMBER																		
	Hrs.	Min.		SIGNATURE																		
			September 1, 2014 0267 Tach Changed oil and filter 20-50-XC 500 HR inspection by Ari-Craftsman right Mag. Replaced left mag. old s/n 504467 New mag. s/n C- 07017	OVL/FILTER 12985 20/50 Phil 3/23/14																		
			CYLINDER NO. <table border="1"> <thead> <tr> <th>1</th><th>2</th><th>3</th><th>4</th><th>5</th><th>6</th></tr> </thead> <tbody> <tr> <td>74</td><td>74</td><td>72</td><td>76</td><td>76</td><td>76</td></tr> <tr> <td>80</td><td>80</td><td>80</td><td>80</td><td>80</td><td>80</td></tr> </tbody> </table> COMPRESSION CHECK	1	2	3	4	5	6	74	74	72	76	76	76	80	80	80	80	80	80	7-11-14 OVL/FILTER change 12985 20-50 Phil 20-50 Phil
1	2	3	4	5	6																	
74	74	72	76	76	76																	
80	80	80	80	80	80																	
			Page Total	All Repair Data Must Bear the Endorsement																		
			Brought Forward	of a Certificated Mechanic, and his Rating																		
			Total to Date	and Certificate Number MUST be Shown.																		

DATE _____

Service Bulletins, Letters, Instructions & A D Notes

10-1-14

in accordance with an annual inspection and was found airworthy.

hrs 267.1 Total Time Aircraft 4363.0

Total Time Power Plant 3098.9

Total Time Propeller 2182.0

Power Plant Time Since Major Overhaul 998.9

Propeller Time Since Overhaul 2182.0

Ad Check to 2014-17

Patrick H. Moore IA 1550834

10-1-14

Oil Change/FILTER

20-50 Phillips 12 qts

Oil/FILTER Change

1-23-15 12 qts

20-50 Phillips

Patrick H. Moore

Oil/FILTER Change

5-4-15

20-50 Phillips

DATE _____

Service Bulletins, Letters,
Instructions & A D Notes

10-9-15

CYLINDER NO.					
1	2	3	4	5	6
74	72	76	74	78	75
80	80	80	80	80	80
COMPRESSION CHECK					

This is to certify that this aircraft and power plant and propeller have been inspected in accordance with an annual inspection and was found airworthy.

Tac 327.5 Total Time Aircraft 4423.4

Total Time Power Plant 3159.3

Total Time Propeller 2242.4

Power Plant Time Since Major Overhaul 1049.3

Propeller Time Since Overhaul 2242.4

id Check to 10-9-15

Patrick H. Moore IA 1559934

Patrick H. Moore

5-8-15

Oil/FILTER change
12 qts Phillips 20-50

Oil change 12-10-15

12 qts 20-50 Phillips
FILTER change

Oil/FILTER change

20-50 12 qts Phillips
2-10-16

5-27-16 Oil/FILTER change
20-50 Phillips 12 qts

DATE _____

Service Bulletins, Letters,
Instructions & A D Notes

OIL/FILTER CHANGE

11-11-16

OIL ANALYSIS

LAB # 44150122093

SOF # 20054303 - Normal

08/03/2015 ALS-PAY

TEST DATE 15-MAR-2016

OIL TEST 7-18-16 Normal

CYLINDER NO.

1	2	3	4	5	6
74	72	64	74	71	76
80	80	80	80	80	80
COMPRESSION CHECK					

This is to certify that this aircraft and power plant and propeller have been inspected in accordance with an annual inspection and was found airworthy.

TAC 424.4 Total Time Aircraft 4520.3Total Time Power Plant 3256.2Total Time Propeller 2339.3Power Plant Time Since Major Overhaul 1146.2Propeller Time Since Overhaul 2339.3A/C Check to 11-9-16

Patrick H. Moore IA 1550834

Patrick H. Moore

DATE _____

Service Bulletins, Letters,
Instructions & A D Notes

January 10, 2018

3299.5 Total Time

Replaced #3 Cylinder with O/H cylinder P/N LW 12425
S/N C1159 from Aircraft Engine Specialists using Lycoming 540
O/H Manual. Ground check normal, OK for service.

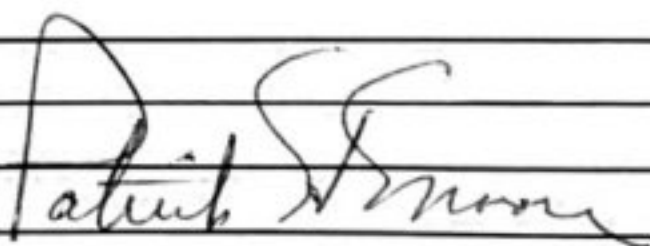
This is to certify that this aircraft and power plant and propeller have been inspected
in accordance with an annual inspection and was found airworthy.

TAC 467.7 Total Time Aircraft 4563.6Total Time Power Plant 3299.5Total Time Propeller 2382.3Power Plant Time Since Major Overhaul 1189.5Propeller Time Since Overhaul 2382.3AD Check to 2017-24

Patrick H. Moore IA 1550334

CYLINDER NO					
1	2	3	4	5	6
70	72	70	78	78	78
80	80	80	80	80	80
COMPRESSION CHECK					

OIL CHANGE 1-3-18

TAC 467.7

YEAR 20 <u>19</u> 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)																		
2-10	4612.6			CYLINDER NO. <table border="1"> <tr> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> <td>6</td> </tr> <tr> <td>75</td> <td>75</td> <td>77</td> <td>75</td> <td>75</td> <td>76</td> </tr> <tr> <td>80</td> <td>80</td> <td>80</td> <td>80</td> <td>80</td> <td>80</td> </tr> </table> COMPRESSION CHECK This is to certify that this aircraft and power plant and propeller have been inspected in accordance with an annual inspection and was found airworthy. Tac <u>516.8</u> Total Time Aircraft <u>4612.6</u> Total Time Power Plant <u>3348.6</u> Total Time Propeller <u>2431.4</u> Power Plant Time Since Major Overhaul <u>1238.6</u> Propeller Time Since Overhaul <u>2431.4</u> Ad Check to <u>2019.2</u> Patrick H. Moore IA 1550034 OIL CHANGE TAC <u>516.8</u> Patrick H. Moore FILTER	1	2	3	4	5	6	75	75	77	75	75	76	80	80	80	80	80	80
1	2	3	4	5	6																	
75	75	77	75	75	76																	
80	80	80	80	80	80																	

YEAR 20 <u>20</u> 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.)																								
2-4				Feb. <u>4</u> 2020 516.8 TACH <u>537.6</u> Changed oil Phillips 20-50 11-qts. And filter <i>Patricia S. Snow</i> A+P IA 1550834 <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="6">CYLINDER NO.</th> </tr> <tr> <th>1</th> <th>2</th> <th>3</th> <th>4</th> <th>5</th> <th>6</th> </tr> </thead> <tbody> <tr> <td>71</td> <td>70</td> <td>78</td> <td>70</td> <td>70</td> <td>76</td> </tr> <tr> <td>80</td> <td>80</td> <td>80</td> <td>80</td> <td>80</td> <td>80</td> </tr> </tbody> </table> COMPRESSION CHECK	CYLINDER NO.						1	2	3	4	5	6	71	70	78	70	70	76	80	80	80	80	80	80
CYLINDER NO.																												
1	2	3	4	5	6																							
71	70	78	70	70	76																							
80	80	80	80	80	80																							

YEAR 20 <u>20</u> 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.)
2-4				in accordance with an annual inspection and was found airworthy.
				Tac <u>537.6</u> Total Time Aircraft <u>4633.4</u>
				Total Time Power Plant <u>3369.4</u>
				Total Time Propeller <u>2452.2</u>
				Power Plant Time Since Major Overhaul <u>1259.4</u>
				Propeller Time Since Overhaul <u>2452.2</u>
				Ad Check to <u>2020-2</u>
				Patrick H. Moore IA 1550834
				<i>Patrick H. Moore</i>
				A+P IA 1550834

YEAR

RECORDING

TODAY'S

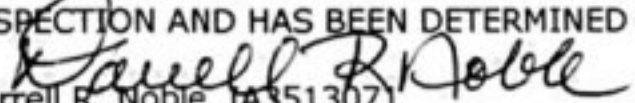
TOTAL

20

DATE

05/01/2021 Tach: 577.6 TSMOH: 1309.3

Engine oil changed using 10 qts. of Aeroshell W100 Plus and new Champion CH48110-1 filter. Old oil filter cut open and inspected for excessive contaminants with none excessive found. Spark plugs inspected, cleaned, gapped tested and reinstalled with new gaskets. Ignition leads tested. Induction hoses, flange gaskets and oil drain back hoses replaced on all cylinders. All primer nozzles cleaned. Oil cooler metal lines replaced with AN fittings and flexible hoses with firesleeve. Firesleeve clamps installed where needed. Bottom cyl. #1 and #3 ignition lead "b" nuts replaced. Replaced oil pressure hose and fittings with new parts including firesleeve. Compression check as follows: #1 70/80 #2 70/80 #3 72/80 #4 76/80 #5 74/80 #6 74/80. Magneto to engine timing checked. A.D. 06-10-21 N/A not installed. Crankshaft seal replaced with new split seal. Engine runup shows satisfactory with no leaks noted. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A **100HR / ANNUAL** INSPECTION AND HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION.


Darrell R. Noble IA3513071

ations

umber of Technician or

[illegible]

YEAR 20____ 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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Date: 9/1/23

San Martin Aviation Corp.

M/N: O-540-A1B5

Tach: 598.6

13025 Murphy Ave.

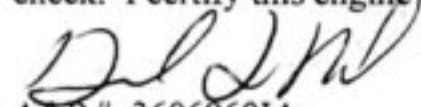
S/N: RL-15210-40

TTE: 3430.32

San Martin, CA 95046

TSOH: 1330.32

Changed oil and filter, serviced with 10 quarts Aeroshell 100W oil and one pint of Camguard. Cut and inspected oil filter & found no contaminants. Collected oil sample for routine analysis. Checked compression. Found #1)73/80, #2)75/80, #3)78/80, #4)74/80, #5)76/80, #6)74/80. Performed borescope inspection. Checked magneto timing. Cleaned & gapped spark plugs. Replaced two spark plugs. Installed a heli-coil in the cylinder #6 top spark plug boss. Performed ground run and operational check. I certify this engine was inspected IAW an **Annual Inspection** and was determined to be in airworthy condition.


A&P # 36069601A

NS612P.



McCAULEY™

PROPELLER LOGBOOK

Owner Name _____

Address _____

Propeller Model B3D32C412-C

Blade Model G-82 NDA-5

Hub Serial No. 993036

Blade Serial No. 1 TG 086

2 TG 112

3 TG 120

4 _____

INSTALLATION HISTORY

Date	Aircraft Model & Registration Number	Engine Serial Number & Position
NOV 23 1999	THIS PROPELLER WAS MANUFACTURED NEW AT McCAULEY PROPELLER SYSTEMS, INSPECTED AND FOUND TO BE AIRWORTHY ON THIS DATE.	362
12/99	INSTALLED Prop 1.BW SIC - SD00773CA	2187. TACH. / Donev 13764924914

MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures Repairman and Station Certificate Numbers
6-4-03	86	86	Dressed H/E's and Painted blade Faces	
			I CERTIFY THAT THIS <u>Propeller</u> HAS BEEN	
			INSPECTED IN ACCORDANCE WITH AN <u>Annual</u>	
			INSPECTION AND WAS DETERMINED TO BE IN	
			<u>Airworthy</u> CONDITION. DATE <u>06-09-03</u>	
			SIGNED: <u>John J. Lupton</u>	
			<u>167606917 IA</u>	

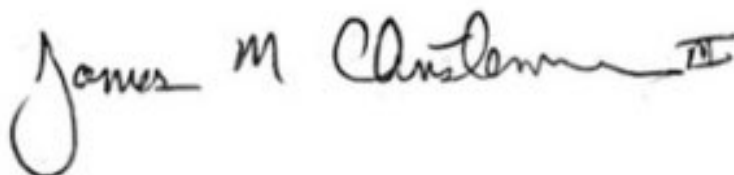
Note: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures Repairman and Station Certificate Numbers
06-19-04	109	109	Dressed L/E's & Painted blade Faces	
			I CERTIFY THAT THIS <u>Propeller</u> HAS BEEN	
			INSPECTED IN ACCORDANCE WITH AN <u>Annual</u>	
			INSPECTION AND WAS DETERMINED TO BE IN	
			<u>Airworthy</u> CONDITION. DATE <u>06-19-04</u>	
			SIGNED <u>John J. Lafferty</u>	
			NO. <u>167606917 ZA</u>	
			I CERTIFY THAT THIS <u>Propeller</u> HAS BEEN	
9-26-07	49 TACH		INSPECTED IN ACCORDANCE WITH AN <u>Annual</u>	
	175.8 TACH		INSPECTION AND WAS DETERMINED TO BE IN	
			<u>Airworthy</u> CONDITION. DATE <u>9-26-07</u>	
			SIGNED <u>V. M. M. S.</u>	
			NO. <u>APP 153 165495 ZA</u>	

Note: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

MAINTENANCE & SERVICE HISTORY

Date	08-09-10 Tach 135.8 TSPOH 262.6			Authorized Signatures Repairman and Station Certificate Numbers
	N5612P			
	Annual Inspection Completed: Inspected fwd. and aft. Bulkheads ok. Dress blades as required.			
	I Certify that this Propeller has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy condition.			
	James M. Chrestensen III AP 3507385 IA			
				

Note: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

MAINTENANCE & SERVICE HISTORY

PROPELLER Maintenance Entry October 5, 2010
N5612P TACH:0143.6

Madison Air Center, 7450 Old Canton Rd., Madison, MS, 39110 (601) 853-9358

REMOVED PROP GOVERNOR AND SENT TO OVERHAUL AT SOUTH COAST PROPELLER, SEE ATTACHED.
REINSTALLED PROPELLER GOV. AND SEAL. RAN ENGINE AND SET PROP GOV. NO LEAKS FOUND. CLOSED
COWLING AND SECURED.
JIM TRIGGS
A&P 2220484

05/01/2021 Tach: 577.6 TTSN: 704.4

Propeller removed for replacement of alternator belt and crankshaft seal. Propeller reinstalled using new MS28775-128 o-ring. Inspected prop for corrosion, security of attachment and blade condition. Dressed and painted prop.

Darrell R. Noble
Darrell R. Noble IA3513071

ized Signatures
nan and Station
cate Numbers

MAINTENANCE & SERVICE HISTORY

Date: 9/1/23

Tach: 598.6

TTP: 2513.2 TSPOH: 455.0

San Martin Aviation Corp.

13025 Murphy Ave.

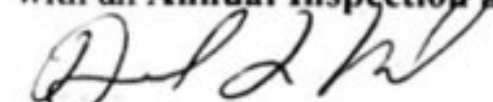
San Martin, CA 95046

Tail: N5612P

M/N: B3D32C412-C

S/N: 993036

Inspected propeller blades and hub. Filed leading edges and painted propeller face. I certify this propeller was inspected IAW with an **Annual Inspection** and was determined to be in airworthy condition.



A&P # 3606960IA

Note: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12