

LOG BOOK 2

 The Standard
AIRCRAFT LOG

ASA-SA-2

26

S/N-28-7790597

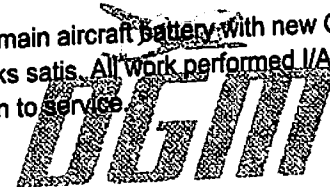
Recurrent ADs have been complied with as indicated below. See aircraft permanent records for AD compliance

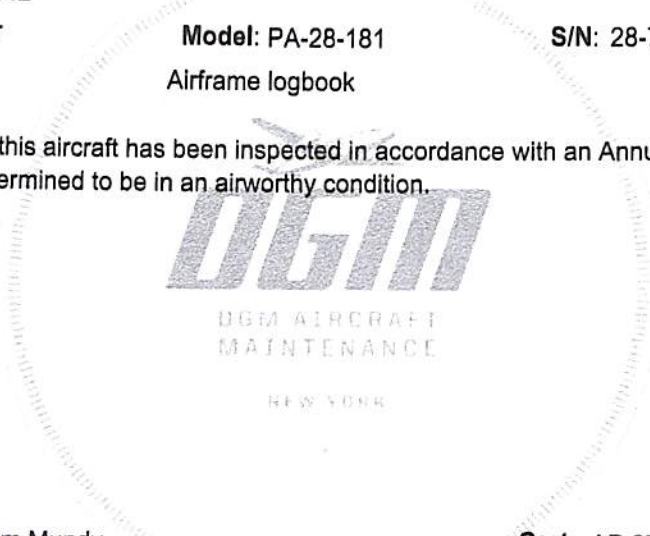
I certify that this aircraft has been inspected in accordance with a 100hr inspection and has been found to be in an airworthy condition at this time.

John

[illegible]

YEAR:	RECORDING TACH TIME	TODAYS FL	TOTAL	Description of Inspection	ions of (es.)
DATE					
				ISLIP AVIONICS, INC. FAA Certified Repair Station - FJIR141K L.I. MacArthur Airport Ronkonkoma, NY 631-558-3543	
				MAINTENANCE RECORD TACH: <u>4125.51</u> DATE: <u>1/25/2023</u> HOBBS: <u>N# 38842</u> TT: <u>A/C S/N 28-7790597</u>	
				ALTIMETERS REMOVED AND REINSTALLED. #1 S/N <u>51263</u> #2 S/N <u>-</u> UNIT(S) RECERTIFIED AND SERVICEABLE TAGGED. SEE ATTACHED TEST SHEET(S). ALTIMETERS WERE TESTED TO <u>20,000</u> FEET. ALTIMETER TESTS AND INSPECTIONS REQUIRED BY 91.411 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH FAR PART 43, APPENDIX E, PARA. a,b,d.	
				AUTOMATIC PRESSURE ALTITUDE EQUIPMENT AND ATC TRANSPONDER SYSTEM INTEGRATION TESTS AND INSPECTIONS REQUIRED BY FAR 91.411 & 91.413 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH FAR PART 43 APP. E PARA. c,d IF MARKED, ALSO COMPLIES WITH FAR 91.217	
				ATC TRANSPONDER TESTS AND INSPECTIONS REQUIRED BY FAR 91.413 WERE PERFORMED THIS DATE AND COMPLY WITH FAR 43, APPENDIX E.	
				#1 make/model <u>Garm. GX-307</u> S/N <u>837242A1</u> #2 make/model <u>-</u> S/N <u>-</u>	
				Approved for return to service with respect to the work performed. Details are on file at this repair station under work order: <u>9362</u> Cross out sections that do not apply. Auth Signature: <u>[Signature]</u>	

YEAR:	RECORDING TACH TIME	Date:	Hours:	Tach:	Hobbs:	ations ber of ntries.)
DATE						
		05/03/2023		4183.27	1043.1	
		Tail#: N38842				
		Make: Piper				
		Model: PA-28-181				
		Airframe logbook				
		Removed and replaced main aircraft battery with new GIL 7035-28 S/N: G03187822. system checks satis. All work performed I/A/W Piper service manual. Aircraft approved for return to service.				
		 DGM AIRCRAFT MAINTENANCE NEW YORK				
		Name: Mathew Kobiolka				
		Co: DGM Aircraft Maintenance				
		Cert: A4286639				
		Sign: <u>Math B.</u>				

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: 09/09/2022 Hours: Tach: 401508 Hobbs:08267 Tail#: N38842 Make: Piper Model: PA-28-181 S/N: 28-7790597 Airframe logbook I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition.  DGM AIRCRAFT MAINTENANCE NEW YORK Name: William Mundy Cert: AP 2750364 IA Co: DGM Aircraft Maintenance Sign: <u>William E. Mundy</u>

YEAR:	RECOR
DATE	TACH TIME
	N38842 10/22/2022 Tach: 4062
	Performed 50 hour inspection in accordance to Piper service manual. Drained engine oil, replaced filter with CH48111-2 filter. Removed, inspected & reinstalled spark plugs with REM40E. Serviced brake reservoir. Serviced tires. Serviced engine with 8 quarts of Phillips 20W-50 oil. Dressed and painted prop. Washed down engine and landing gear. Run-up and leak checks out OK at this time.
	Kendall Leek A&P 107323743 <i>Kendall Leek</i>
	N38842 12/3/2023 Tach: 4115
	Serviced brake reservoir, tires. Cleaned elevator drum and lubricated. Lubricated all items on service list. Washed down landing gear, inspected and lubricated. Removed aircraft battery and serviced and reinstalled. Replaced right hand brake linings with 66-105. Replaced left side tire with Airhawk 600x6 6ply tire. Reglued cabin door seal. Lubricated yoke. Lubricated primer. Washed down landing gear and inspected. Complied with AD 76-07-12 Bendix ignition by function test OK at this time. ELT Next time due 07/24. I certify that this aircraft has been inspected. I.A.W. a 100HR inspection and determined to be in airworthy condition.
	Jose Rivera AP 1664762 <i>Jose Rivera</i>

Date: 06/14/2022 Hours: Tach: 3939.92
Tail#: N38842 Hobbs: 0733.1
Make: Piper Model: PA-28-181
Airframe Logbook

S/N: 28-7790597

Repairs and Alterations

ing and Certificate Number of
ages for other specific entries.)

- Removed and replaced cabin heat control assy cable with new P/N: 554-142. Ops checks good.
- Reinstalled ELT Model CIR-11-2 S/N: 29890. Performed ELT operational test I/A/W FAR 91.409(d). Checks good. ELT battery due date: 07/2024.
- Removed and replaced vacuum pump with new Rapco P/N: RAP215CC S/N: A75724. Run up, system checks and leak checks satis.
- All work performed I/A/W Piper service manual. Aircraft ok for return to service.

ISLIP AVIONICS, INC.
CRS# FJIR141K
1 MAC ARTHUR AIRPORT
HONKONKOMA, NY
631-588-3543

AIRCRAFT MAINTENANCE REC.
DATE: 23-JUN-2023
A/C REG# N38842
A/C S/N: 28-7790597
TACH: 4217.73

Replaced Aero Mech AM-250-20 Altitude Encoder (s/n 6299) with new TSO'd TCI SSD-120-30N(N) (s/n 28154), installed IAW TC Installation Manual 882188, Rev. D, dated 14-APR-2015. Minor alteration. Subsequent static system and data correspondence tests satisfactory. No significant change to aircraft weight and balance.

Corrected uAvionix TailBeacon ADS-B Out configurations IAW manufacturer installation manual.

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				



DGM Aircraft Maintenance
9100 Republic Airport Rte 109 SB5
Farmingdale NY 11735
631-270-4144

Make: Piper
Model: PA-28-181
Tail: N38842
S/N: 28-7790597

Hours: Tach: 4015.08 Hobbs: 0826.7 EngSMOH: 2006.08 EngTT: 4015.08 A/CTT: 4015.08 PropSMOH: 2369.08

Airframe Logbook

Completed 100 Hr inspection in reference to Piper service manual and FAR 43 Appendix D. Serviced/charged battery. Lubed landing gear & wheel bearings. Serviced brake reservoir with 5606. Inspected ELT I/A/W FAR 91.207(d) ELT battery due date 06/2024. Inspected/lubed flight controls. Replaced Left NAV light bulb with new P/N: 7512-12. Replaced right main tire with new Air Hawk 6.00-6 and tube with new leakguard tube P/N: TR-20. Replaced garter filter with new P/N: RAB3-5-1. Replaced left brake linings with new Cleveland P/N: 066-10500. Replaced left fuel cap gasket with new P/N: 66815-00. Replaced air filter with new P/N: BA-3. Cleaned and lubricated seat tracks.

- AD 76-07-12 Bendix ignition switch operational check OK. Next due Tach 4115.08
- AD 2013-02-13 Stabilizer control system inspection next due A/CTT 5342 or 05/2027.
- AD 2020-26-16 Wing spar inspection not due at this time. Current factored hours 2400.0

AD's Checked thru 2022-18. Run-up, leak checks, system checks good.
Approved for return to service.

Signed:
Name: Gabriel Acevedo Jr

Cert: AP2827501
Date: 09/06/2022

YEAR:

Date: 06/06/2022 Hours Tach: 3615.39 Hobbs: 0700.7

Tail#: N38842

DATE

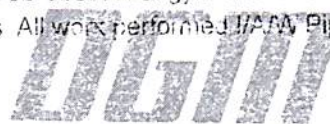
Make: Piper

Model: PA-28-121

S/N: 28-7790597

Airframe logbook

Removed and replaced turn coordinator with overhauled P/N: 1394T100-3(5) S/N: 6335. Removed and replaced Directional gyro with overhauled P/N: 4000B-0 375 215520. Ops checks satis. All work performed I/A/W Piper service manual. Approved for return to service.

DGM AIRCRAFT
MAINTENANCE

NEW YORK

Name: Felipe Gonzalez

Certi: AP 3732557

Sign:

Cor: DGM Aircraft Maintenance

airs and Alterations
d Certificate Number of
or other specific entries.)

YEAR:

DATE



DGM Aircraft Maintenance
9100 Republic Airport Rte 109 SB5
Farmingdale NY 11735
(718) 704-6236

Make: Piper

Model: PA-28-181

Tail: N38842

S/N: 28-7790597

Hours: Tach: 3917.02 Hobbs: 0703.0 EngSMOH: 1908.02 EngTT: 3917.02 A/CTT: 3917.02 PropSMOH: 2271.02

Airframe Logbook

Completed 100 Hr inspection in reference to Piper service manual and FAR 43 Appendix D. Serviced/charged battery. Lubed landing gear & wheel bearings. Replaced nose wheel tire with new air hawk 6.00-6. Replaced nose tire tube with new leakguard 6.00-6. Serviced brake reservoir with 5606. ELT removed for repair, placard IAW FAR 91.02. Inspected/lubed flight controls. Replaced air filter with new P/N: BA-3. Cleaned and lubricated seat tracks. Replaced gascolator o-ring with new P/N: V100-2X1MM. Replaced both fuel cap gaskets with new P/N: 30D 21.

- AD 76-07-12 Bendix ignition switch operational check OK. Next due Tach 4017.02

- AD 2013-02-13 Stabilizer control system inspection next due ACTT 5342 or 05/2027.

- AD 2020-26-16 Wing spar inspection not due at this time. Current factored hours 251.11

AD's Checked thru 2022-10. Run-up, leak checks, system checks good. Approved for return to service.

Signed:

Name: Sam Khezri

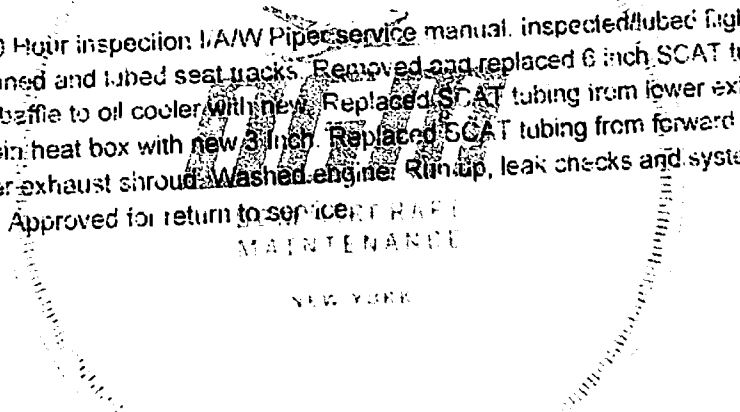
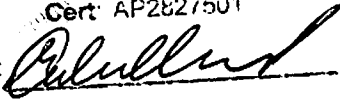
Cert: AP 4206952

Date: 05/17/2022

Serviced brake reservoir, tires. Replaced right main tire with Airhawk 600x6 6 ply, repacked bearings and reinstalled wheel. Repaired right main wheel fairing. Dressed and painted propeller. Replaced vacuum relief filter with PN: B3-5-1. Replaced right s. brake linings. Lubricated all items on service list. Washed down landing gear, inspected and lubricated. Complied with AD 76-07-12 Bendix ignition by function test OK at this time. ELT due 9/22. I certify that this aircraft has been inspected I.A.W. a 100HR inspection and determined to be in airworthy condition.

be in airworthy condition.

Handy Tech.

YEAR:	REI TAI TIN	Date: 03/19/2022	Hours: Tach: 3886 48 Hobbs: 0661 2	id Alterations ate Number of specific entries.)
DATE		Tail# N38242	Model PA-26-181	S/N: 28-7790597
		Make: Piper	Airframe logbook	
		Completed 50 Hour inspection I/A/W Piper service manual. Inspected/lubed flight controls. Cleaned and lubed seat tracks. Removed and replaced 6 inch SCAT tubing from right aft baffle to oil cooler with new. Replaced SCAT tubing from lower exhaust shroud to cabin heat box with new 3 inch. Replaced SCAT tubing from forward left baffle to upper exhaust shroud. Washed engine. Run up, leak checks and systems checks good. Approved for return to service.		
		 MAINTENANCE NEW YORK		
		Name: Gabriel Acevedo Jr.	Cert: AP2827501	
		Co: DGM Aircraft Maintenance	Sign: 	

YEAR

DATE

Airframe Logbook

Piper PA28-181 S/N: 28-7790597 Reg: N38842 Tach: 3617.73 Hobbs: 0389.6

Removed and replaced main aircraft battery with new GII. P.N. 7035-28 S.N. G03098395.
Run up and system checks good. All work accomplished IAW with Piperservice manual.
Aircraft approved for return to service.

Gabriel Acevedo Jr
A&P 2827501



October 20, 2020

Airs and Alterations

1 Certificate Number of
or other specific entries.)

Airframe Logbook

Piper PA 28-181 S/N: 28-7790597 Reg: N38842 Tach:3637.15 Hobbs:415.3
EngSMOH:1628.15 EngTT:3637.15 A/CTT:3637.15 PropSMOH: 1991.15

Completed Annual 100 Hr inspection IAW Piper service manual and FAR 43 Appendix D
Sved charged battery. Lubed landing gear & wheel bearings. Replaced left main tire and tube with new
Air Hawk 600X6 4 Ply Tire and Leakguard TR-20 inner tube. Serviced brake system with 5006.
ELF battery replaced with new P.N. BP-1026. ELF Inspected IAW FAR 91.207(d) new battery
due 09 2022. Inspected lubed flight controls. Replaced left nav light bulb with new P.N. 7512-12. Checks
good. Replaced induction filter with new P.N. BA-3. Replaced vacuum garter filter element with new
P.N. B3-5-1. Replaced nose landing gear fork with serviceable P.N. 79110-003 provided by owner and
rebuild strut using Nose strut seal kit P.N. TPNS-1. Serviced with 5006 and nitrogen as required.

C.W. AD 76-07-12 Ignition switch operation check OK. Next due tach 3737.15
AD 2013-02-13 Stabilizer control system inspection next due A/CTT 5342 or 05 2027
ADs Checked thru 2020-23. Run-up, leak checks, system checks good. Approved for return to service.
Gabriel Acevedo Jr
A&P 2827501

November 18, 2020

YEAR:

RECORDING
TACH
TIMETODAYS
FLIGHT

DATE

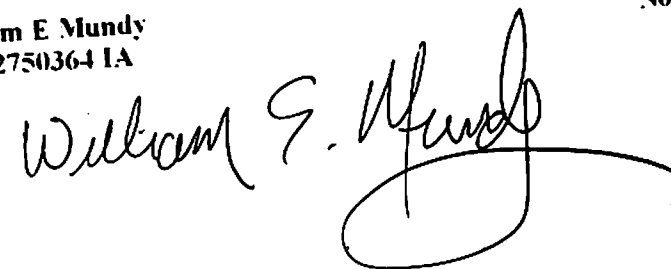
Airframe Logbook

Piper PA 28-181 S/N: 28-7790597 Reg: N38842 Tach:3637.15 Hobbs:415.3

I certify that this aircraft has been inspected in accordance with an Annual inspection
and was determined to be in an airworthy condition.

November 18, 2020

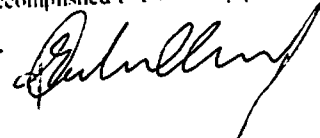
William E Mundy
AP 2750364 IA


Airframe Logbook

Piper PA 28-181 S/N: 28-7790597 Reg: N38842 Tach:3656.37 Hobbs:438.6

Complied with Piper service bulletin SB1167 by installation of Nose gear centering spring kit = 767-519.
Installation accomplished IAW with piper kit instructions. Approved for return to service.

Gabriel Acevedo Jr
A&P 2827501



December 4, 2020

YEAR:	RECORDING TACH	TODAYS FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations
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Entries must be endorsed with Name, Rating and Certificate Number of

DATE **AIRFRAME N38842-TACK 3440**
AIRFRAME N38842-TACK 3440

Date: July 16, 2020 Make: Piper Model: PA-28-181 S/N-28-7790597
 Airframe TT: 3440. Eng TT: 3440. Eng TSMOH 1431. Prop TT: Unkn. Prop TSMOH: 1794

Cleaned, lubed and Inspected aircraft as per FAR 43 Appx D, with AC 43.13 and PIPER AMM
 FAR 91.207(d)(1-4) - ELT test and inspection performed. ELT battery replacement due 11/2020
 FAR 91.411 - (IFR) Altimeter and Altitude reporting equip test and inspection 24 month chk due 02/2021
 FAR 91.413 - ATC Transponder test and inspection 24 month chk due 02/2021

Replaced right main brake pads p/n 66-105 serviced brake reservoir 5606

Recurrent ADs have been complied with as indicated below. See aircraft permanent records for AD compliance

AD number	CW	Description	Method of compliance	Next due
76-12-07	Y	Ignition Switch function test	As per AD	Tack 3540
-----	---	-----	-----	-----
2013-02-13	<i>Adw</i>	Horizontal Stab. Cable insp.	As per SB	A/C TT 5342 or 05/2027

I certify that this aircraft has been inspected in accordance with a 100hr inspection and has been found to be in an airworthy condition
 John Aanonsen - A&P # 3685057

Airframe Logbook

Piper PA28-181 S/N: 28-7790597 Reg: N38842 Tach: ~~3482.38~~ *3482.9* Hobbs: *0212.9*

Completed 50 Hr Inspection IAW Piper Service manual.
 Checked brake fluid reservoir level OK. Inspected lubed flight controls. Cleaned and lubed seat tracks.
 Run up, leak check and systems checks good.
 Aircraft approved for return to service.

Gabriel Acevedo Jr
 A&P 2827501

August 10, 2020

AIRFRAME - N38842
PIPER PA-28-181 **SN-28-7790597**
 Sept. 05, 2020

Cleaned, lubed and serviced aircraft as per FAR 43 Appx D, with AC 43.13 and Piper AMM
 FAR 91.207(d)(1-4) - ELT test and inspection performed. ELT battery replacement due 11/2020
 FAR 91.411 - (IFR) Altimeter and Altitude reporting equip test and inspection 24 month due 02/2021
 FAR 91.413 - ATC Transponder test and inspection 24 month due 02/2021. Replaced left & right brake pads
 66-105. Replaced left main tire 600-6. Replaced aft. Muffler AWM P/N A66894-3
 Recurrent ADs have been complied with as indicated below.

AD number	CW	Description	Method of compliance	Next due
76-07-12	Y	Bendix ign swt ops check	Ops chek as per AD	Tach 3629
-----	---	-----	-----	-----
2013-2-13	P/CW	Horizontal Stab. Cable insp.	As per sb p/c/w 05/2020	A/C TT 5342 or 05/2027

Airframe	TT	3539	Tach	3539
Eng	TT	3539	SMOH	1530
Propeller	TT	UNKN.	SMOH	1893

I certify that this aircraft has been inspected in accordance with a 100 HR inspection and has been found to be in an airworthy condition at this time.

John Aanonsen - AP # 3685057

Airframe Logbook

Piper PA28-181 S/N: 28-7790597 Reg: N38842 Tach: 3573.94 Hobbs: 0331.9

Removed and replaced Directional Gyro with overhauled part P/N 4000B-30 S/N T47160E
 Removed and replaced Turn coordinator with overhauled P/N 1394T100-3451 S/N 7611-250
 Operational check performed satis. Leak check performed satis. All work accomplished IAW with Piper service manual. Aircraft approved for return to service

Gabriel Acevedo Jr
 A&P 2827501

September 23, 2020

YEAR: 2020 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.)
02/25/2020	Tach: 3293.39 Hobbs: 2311.5			Removed and replaced Directional Gyro with repaired P/N: 4000DC A1+52054 S/N: T30726E. Leak checks and ops checks satis. All work performed I/A/W Piper Svc manual. [Signature] AWP2827501
02/25/2020	Tach 3293.39			Rebuilt nose strut with new seal kit P/N: TPNS-1. Serviced with 5606 and nitrogen. All work performed I/A/W Piper Svc. Manual. OK For Svc. [Signature] AWP2827501

YEAR: 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.)																				
AIRFRAME - N38842 Date: May 15, 2020 Make: Piper Model: PA-28-181 S/N-28-7790597 Airframe TT: 3342. Eng TT: 3342. Eng TSMOH 1333. Prop TT: Unkn. Prop TSMOH: 1696 Cleaned, lubed and Inspected aircraft as per FAR 43 Appx D. with AC 43.13 and PIPER AMM FAR 91.207(d)(1-4) - ELT test and inspection performed. ELT battery replacement due 11/2020 FAR 91.411 - (IFR) Altimeter and Altitude reporting equip test and inspection 24 month chk due 01/2022 FAR 91.413 - ATC Transponder test and inspection 24 month chk due 01/2022 Recurrent ADs have been complied with as indicated below. See aircraft permanent records for AD compliance																								
<table border="1"> <thead> <tr> <th>AD number</th><th>CW</th><th>Description</th><th>Method of compliance</th><th>Next due</th></tr> </thead> <tbody> <tr> <td>76-12-07</td><td>Y</td><td>Ignition Switch function test</td><td>As per AD</td><td>Tack 3442</td></tr> <tr> <td>2017-14-04</td><td>Y</td><td>Oil cooler hoses insp.</td><td>Replaced hoses with TSO- TYPE D</td><td>A/D TERMINATED</td></tr> <tr> <td>2013-02-13</td><td>Y</td><td>Horizontal Stab. Cable insp.</td><td>As per SB</td><td>A/C TT 5342 or 05/2027</td></tr> </tbody> </table>					AD number	CW	Description	Method of compliance	Next due	76-12-07	Y	Ignition Switch function test	As per AD	Tack 3442	2017-14-04	Y	Oil cooler hoses insp.	Replaced hoses with TSO- TYPE D	A/D TERMINATED	2013-02-13	Y	Horizontal Stab. Cable insp.	As per SB	A/C TT 5342 or 05/2027
AD number	CW	Description	Method of compliance	Next due																				
76-12-07	Y	Ignition Switch function test	As per AD	Tack 3442																				
2017-14-04	Y	Oil cooler hoses insp.	Replaced hoses with TSO- TYPE D	A/D TERMINATED																				
2013-02-13	Y	Horizontal Stab. Cable insp.	As per SB	A/C TT 5342 or 05/2027																				
I certify that this aircraft has been inspected in accordance with a 100hr inspection and has been found to be in an airworthy condition John Aanonsen - A&P # 3685057 [Signature]																								

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				
				N38842 1/27/2020 Tach: 3242 TT: 3242 Serviced brake reservoir, tires. Removed, inspected inside & reinstalled all inspection panels. Aircraft serviced and lubed in accordance with Piper Service Manual. Complied with AD 76-07-12 Bendix ignition switch by functional test - ok at this time. Retorqued two main gear bolts. Cleaned and lubricated elevator trim drum. Inspected flight controls, lubed bell cranks, inspected and lubed. Serviced brake reservoir and nose strut. Washed down landing gears inspected and lubricated. Dressed and painted propeller. Run-up and operations checks out OK at this time. I certify that this Aircraft as been inspected I.A.W. a 100HR inspection and was determined to be in airworthy condition. James A. Leys A&P92620282 <i>James A. Leys</i>

LOG BOOK ENTRY

Date: Jan 25, 2020

Type: Piper PA-28-181

Tail Number: N38842

S/N: 28-7790597 Tach: 3236.72

Certified the altimeter per 91.411, in accordance with FAR part 43, appendix E, paragraph B, to 30,000 feet.
Make: United Model: 5934P-1 S/N: 11267

Certified the Mode C system per 91.411, in accordance with FAR part 43, appendix E, paragraph C to 30,000 feet
Make: Aeromach Model: AM250-20 S/N: 6299

Certified the Transponder system per 91.413, in accordance with FAR part 43, appendix F.
Make: Garmin Model: GTX-327 S/N: 83724291

Certified the Pitot/Static system per 91.411, in accordance with FAR Part 43, appendix E, paragraph A.

Exxel Avionics, LLC. Certifies that this aircraft, or component thereof, was repaired or altered in
accordance with current FAA airworthiness regulations and in respect to that work the aircraft is approved
for return to service. Pertinent details are on file at this Repair Station under work order # 8712

INSPECTOR

[Signature]
Exxel Avionics, LLC., 301 W. Washington Street,
Bristol, CT 06010 FAA CRS # XL6R743J

ALTIMETER CORRECTION CARD

ALT model: United
5934P-1 TAIL #: N38842

ALT S/N: 11267 DATE: Jan 25, 2020 INSP: SC

TRUE	ERROR	TRUE	ERROR	ALT	FRICTION
-1000	0	14000	+5	1000	40
0	0	16000	0	2000	40
500	0	18000	-20	3000	40
1000	0	20000	-40	5000	40
1500	0	22000		10000	40
2000	0	25000		15000	50
3000	-10	30000		20000	50
4000	-10	35000		25000	
6000	0		HYSTERESIS	30000	
8000	0			35000	
10000	0	50%		CASE	50'@18K
12000	10	40%	10	LEAK	

EXCEL AVIONICS

FAA REPAIR STATION #XL6R743J

[illegible]

N38842 9/22/2019 Tach: 3042 TT: 3042
Serviced brake reservoir, tires. Removed, inspected inside & replaced all inspection panels. Serviced struts. Replaced Left and Right tires with 600x6 6ply air hawk tires and repacked bearings and reinstalled wheels. Replaced right side brake linings PN: 266-10500. Aircraft serviced and lubed in accordance with Piper Service Manual. Retorqued lower main right side landing gear scissor bolt. Replaced landing light bulb with PN: 4509. Complied with AD 76-07-12 bendix ignition switch by functional test - ok at this time. Inspected flight controls, lubed bell cranks, inspected and lubed. Washed down landing gears inspected and lubricated. Run-up and operations checks out OK at this time. I certify that this Aircraft as been inspected I.A.W. a 100HR inspection and was determined to be in airworthy condition.

Jim Leys 69327807 A&P

N38842 11/16/2019 TT: 3142 TACH: 3142
Performed a 100HR inspection as per FAR 43, Appendix D. Aircraft serviced and lubed in accordance with Piper Service Manual. Removed, inspected inside & replaced all inspection panels. Complied with AD76-07-12 bendix ignition switch by function test – ok at this time. Serviced brake reservoir. Serviced bulletin 856 stabilator. Serviced tires. Replaced left pilot window. Flight controls and bell cranks inspected and lubricated. Washed down landing gears, inspected and lubricated. Installed missing ground power placard. Runup, leak and operational checks good at this time and aircraft has been determined to be in an airworthy condition.

Jose Rivera 1664762 A&P

ns
f
s.)

YE N38842
TACH 3142.84

11/16/2019
ACFT TT 3142.84

AD 2017-16-11 Engine power section NA
AD 2017-14-04 Oil hoses C/W Verified Type D hoses installed.
AD 2018-07-03 Fuel selector placards, OK at this time.
AD 2013-02-13 Stabilator turn buckles next due@ Tach 3529 or 9/2020.
C/W AD 76-7-12 Bendix ign systems, next due Tach 3242.84.
No new AD's discovered at this date. I certify that this aircraft has been inspected I.A.W. an ANNUAL inspection and was determined to be in an airworthy condition.

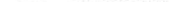
Alexander Duran 26779101A

Date: 12-6-2019 Registration: N38642 Make: Piper Model: 2228-181 Serial No: 28-7790597

Replaced existing rear white position light with uAvionix **tailBeacon** assembly, Part # UAV-1002183-001, Serial No: 2004780 in accordance with tailBeacon STC Installation Guide, Document # UAV-1002514-001. Used existing position light circuit and confirmed appropriate per AC43.13-1B Chapter 11, Section 5&6. ADS-B OUT system was shown to meet the equipment performance requirements of 14 CFR section 91.227. System operational checks completed satisfactory. Required placard installed next to navigation light switch. ICAO number _____ Change to Weight and Balance is negligible. Equipment list was revised.

Signature: [Signature] A&P: 2714729 Date: 12.6.2019

I certify that this aircraft has been inspected and complies with AC43.13-1B Chapter 11, Section 5&6 and has been determined to be in an airworthy condition..END

Signature:  IA: 7677910 Date: 12/6/19

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.)
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ISLIP AVIONICS, INC.

FAA Certified Repair Station FJIR141K
L.I. MacArthur Airport Ronkonkoma, NY
631-588-3543

MAINTENANCE RECORD

TACH: 2617.88 DATE: 2/4/19
HOBBS: N# 38842
TT: A/C S/N 28-7790597

Initials	ALTIMETER(S) REMOVED AND REINSTALLED #1 S/N <u>51267</u> #2 S/N <u>—</u> UNIT(S) RECERTIFIED AND SERVICEABLE TAGGED. SEE ATTACHED TEST SHEET(S) ALTIMETERS WERE TESTED TO <u>20,000</u> FEET ALTIMETER TESTS AND INSPECTIONS REQUIRED BY 91.411 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH FAR PART 43, APPENDIX E, PARA. a,b,d
	AUTOMATIC PRESSURE ALTITUDE EQUIPMENT AND ATC TRANSPONDER SYSTEM INTEGRATION TESTS AND INSPECTIONS REQUIRED BY FAR 91.411 & 91.413 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH FAR PART 43 APP. E PARA. c,d ☒ IF MARKED, ALSO COMPLIES WITH FAR 91.217
Initials	ATC TRANSPONDER TESTS AND INSPECTIONS REQUIRED BY FAR 91.413 WERE PERFORMED THIS DATE AND COMPLY WITH FAR 43, APPENDIX F.
	#1 make/model <u>Garnin GTx327</u> S/N <u>83724291</u> #2 make/model <u>—</u> S/N <u>—</u>

Approved for return to service with respect to the work performed.

Details are on file at this repair station under work order: 6733

Gross out sections that do not apply.

Auth. Signature: [Signature]

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.)
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DATE

N38842

Tach: 2649.10 Hobbs: 1540.8

Date: 03/01/2019

Installed New Nose Landing Gear Tire, Part# 06-07900 referencing Piper
PA-28-181 Maintenance Manual Chapter 7 Paragraph 7-22 and 7-24. Operational
Check Satisfactory.

All Maintenance Performed on this Aircraft/Engine was performed in accordance with Manufacturers Maintenance Manual and
current regulations of the Federal Aviation Administration. This aircraft is approved for return to service with respect to the work
performed.

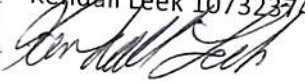
[Signature]
Aaron Jimenez, Airframe and Powerplant, 3861765

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				

N38842
 Oct. 17, 2018, Aircraft TT: 2472, Engine TT: 2472, Engine TTSMOH: 564, Propeller TT: UNK,
 Propeller TTSMOH: 827, Tach: 2472
 I certify that this AIRCRAFT including ENGINE & PROPELLER has been inspected in accordance with an
 ANNUAL INSPECTION as per FAR43 Appendix D and was determined to be in an airworthy condition. AD Bi-
 weekly summary checked through 2018-20. Inspected Emergency Locator Transmitter IAW FAR 91.207(d)(1-4),
 next battery replacement due Nov. 2018.

 Kendall Leek A&P107323743IA

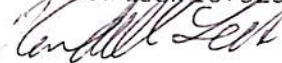
N38842 10/27/2018 Tach: 2489
 Airworthiness Certificate found in it's interior sleeve. Loran Placard replaced.
 Right strut serviced to proper dimensions.
 John Aanonsen 3685057 A&P 

N38842 11/29/2018 TACH: 2536
 Replaced ELT battery with PN# BP-1026. Inspected Emergency Locator
 Transmitter IAW FAR91.207(d)(1-4), next battery replacement due Nov. 2020.
 Kendall Leek 107323743 A&P


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				

N38842 12/23/2018 Tach: 2570 TT2570
 Serviced brake reservoir, tires. Removed, inspected inside & replaced
 all inspection panels. Aircraft serviced and lubed in accordance with
 Piper Service Manual. Complied with AD 76-07-12 bendix ignition
 switch by functional test - ok at this time. Replaced cowl bushing
 assembly with PN MC69790-00. Washed down landing gears
 inspected and lubricated. Run-up and operations checks out OK at
 this time. I certify that this Aircraft as been inspected I.A.W. a 100HR
 inspection and was determined to be in airworthy condition.

Kendall Leek 107323743 A&P



YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
DATE				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				2-1-42 11 28842

Date: NOV 25, 2017
 Airframe TT: 2091 Eng TT: 2091 Prop TT: UNKN Prop TSMOH: 446
 AIRFRAME - N38842
 Make: Piper Model: PA-28-181 S/N-28-7790597

Cleaned, lubed and Inspected aircraft as per FAR 43 Appx D, with AC 43.13 and PIPER AMM
 Replaced right brake pads P/N 666105. Serviced MLG struts. Replaced 3 Static wicks P/N DG SW 10-96
 FAR 91.207 - ELT test and inspection performed. ELT battery replacement due 11/2018
 FAR 91.411 - (IFR) Altimeter and Altitude reporting equip test and inspection 24 month chk due 1/2019
 FAR 91.413 - ATC Transponder test and inspection 24 month chk due 1/2019
 Recurrent ADs have been complied with as indicated below. See aircraft permanent records for AD compliance

AD number	CW	Description	Method of compliance	Next due
76-12-07	Y	Ignition Switch function test	As per AD	Tack 2191
2017-14-04	Y	Oil cooler inspected, new hoses	As per AD	REP 2024 or Tach 2814
2013-02-13	P/C/W	Horizontal Stab.	As per SB	Tack 3529 or 2020year

I certify that this aircraft has been inspected in accordance with an annual inspection and has been found to be in an airworthy condition
 John Aanonsen - IA, A&P # 3685057

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

Peninsula Avionics, Inc
 14229 SW 127th St
 Miami, FL 33186
 FAA CRS # QPIR337K
 EASA # 145.6099

Date: 02/06/2018

Registration: N38842 Make: Piper Model: PA-28-181 S/N: 28-7790597
 W.O. 40325

On this date compass swing was performed I/A/W AC43.13-1B PAR 12-37. The placard with the compass error readings was replaced with a new one showing the compass correction and radios on.

No change in the weight & balance. Aircraft returned to service. All work was performed I/A/W current FAA Regulations. No other representations concerning airworthiness are expressed or implied. Details on file under W.O. #40325

Authorized Signature: 

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				
				N38842 6/12/2017 TT: 1980 ^{LA} ₃₈₈₄ Tach: 1908
				Serviced brake reservoir, tires. Replaced left tire with Airhawk 600x6 6 ply tire and repacked wheel bearings & reinstalled wheel. Replaced left brake linings. Replaced instrument filter with with P/N# RA18-5. Removed, inspected inside & replaced all inspection panels. Aircraft serviced and lubed in accordance with Piper Service Manual. Complied with AD 76-07-12 Bendix ignition switch by functional test - ok at this time. Inspected flight controls, lubed bell cranks, washed down landing gears - inspected and lubed. Runup, leak and operational checks good at this time. I certify that this AIRCRAFT has been inspected in accordance with a 100 Hr INSPECTION as per FAR 43 Appendix D and it was determined to be in an airworthy Condition.
				Jose Rivera A&P1664762

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				
				N38842 9/14/2017 TT: 2008 Tach: 2008
				Serviced brake reservoir. Inspected air filter, Ok. Refastened baggage compartment interior upholstery. Removed, inspected inside & replaced all inspection panels. Aircraft serviced and lubed in accordance with Piper Service Manual. Complied with AD 76-07-12 bendix ignition switch by functional test - ok at this time. Inspected flight controls, lubed bell cranks, inspected and lubed landing gear. Cleaned and lubricated elevator trim drum. Runup, leak and operation checks good at this time. I certify that this AIRCRAFT has been inspected in accordance with a 100 Hr INSPECTION as per FAR 43 Appendix D and it was determined to be in an airworthy Condition.
				Kendall Leek 107323743 A&P

Date	10/6/17	HAMMONDS AIRCRAFT MAINTENANCE 200 AVIATION RD HOUMA, LA 70363 (985)688-1520	Tach:	2037.6
Registration #	N38842		Hobbs:	770.0
Serial #	7290597			

AIRFRAME LOG ENTRY

JACKED AIRCRAFT, REMOVED RIGHT WHEEL ASSEMBLY. INSTALLED NEW MICHELIN TUBE. TORQUED WHEEL BOLTS. SERVICED WITH NITROGEN. TORQUED AND SAFTIED AXLE NUT. TORQUED BRAKE TIC BOLTS. APPROVED R.T.S.

CHARLES L. HAMMONDS, II 3725107 A.P.

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

ISLIP AVIONICS INC

135 Schaeffer Dr.
L.I. MacArthur Airport
Ronkonkoma, NY 11779



FAA CRS# FJ1R141K

Phone: (631) 588-3543
Fax: (631) 588-1313
E-mail: sales@islipavionics.com

AIRCRAFT MAINTENANCE RECORD

DATE: 1-9-2017	A/C REG. NO.: N38842
TACH: 1864.3	A/C S/N: 28-7790597
Removed #1 NAV/GPS Indicator p/n 013-00049-01, s/n C06-11772. Installed Exchange unit s/n H15-11406 from Manufacturer, see attached form 8130-3. OK for return to service with respect to work performed.	

Authorized Signature: _____

5207

Details are on file at this repair station under Work Order: _____

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

ISLIP AVIONICS, INC

FAA Certified Repair Station FJ1R141.
L.I. MacArthur Airport Ronkonkoma, NY
631-588-3543

ANCE RECORD

DATE: 1/9/2017

35842

A/C S/N 28-7790597

RK initial	ALTIMETER(S) REMOVED AND REINSTALLED	
	#1 S/N 51267	#2 S/N -
RK initial	UNIT(S) RECERTIFIED AND SERVICEABLE TAGGED SEE ATTACHED TEST SHEET(S)	
	ALTIMETERS WERE TESTED TO 2000 FEET	
RK initial	ALTIMETER TESTS AND INSPECTIONS REQUIRED BY FAR 91.411 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH FAR PART 43, APPENDIX E, PARA a,b,d	
	AUTOMATIC PRESSURE ALTITUDE EQUIPMENT AND ATC TRANSPONDER SYSTEM INTEGRATION TESTS AND INSPECTIONS REQUIRED BY FAR 91.411 & 91.413 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH FAR PART 43 APP. E, PARA. c,d	
RK initial	IF MARKED, ALSO COMPLIES WITH FAR 91.217	
	ATC TRANSPONDER TESTS AND INSPECTIONS REQUIRED BY FAR 91.413 WERE PERFORMED THIS DATE AND COMPLY WITH FAR 43, APPENDIX F.	
RK initial	#1 make/model	S/N
	Garmin GTX-327	83724291
RK initial	#2 make/model	S/N
	-	-

Approved for return to service with respect to the work performed.

Details are on file at this repair station under work order? 5207

Cross out sections that do not apply.

Auth. Signature: _____

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				

N38842 5/3/2016 TT:1635 Tach: 1635

Serviced battery, removed battery box to clean corrosion and repainted
reinstalled battery. Serviced brake reservoir. Serviced tires (right main and nose
tire). Removed left wheel and replaced left main tire with new Airhawk 600x6 6ply
tire and reinstalled. Replaced nose gear scissor rubber block. Adjusted rudder
cable tension. Right hand scissor bolt found loose - tightened. Cleaned corrosion
and painted rear stabilizer trim link. Replaced left side brake linings. Removed,
inspected inside & replaced all inspection panels. Aircraft serviced and lubed in
accordance with Piper Service Manual. Complied with AD 76-07-12 bendix ignition
switch by functional test - ok at this time. Inspected flight controls, lubed bell
cranks, washed down landing gears - inspected and lubed. Cleaned and lubricated
elevator trim drum. Runup, leak and operational checks good at this time. I certify
that this AIRCRAFT has been inspected in accordance with a 100 Hr INSPECTION as
per FAR 43 Appendix D and it was determined to be in an airworthy Condition.

Kendall Leek A&P1073237431A

N38842 5/25/16 TACH 1645
REMOVED PROPELLER & REPL. WITH SAME MODEL SN 29732K
OVERHAULED BY FAA CRS: MQ5R050N0N WO W45705 5/16/16

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				

N38842 8/10/2016 Aircraft TT: 1733 Tach: 1733

Removed battery, serviced and reinstalled. Dome light ground wire found to be
broken. Dome light ground wire repaired. Removed, inspected inside & replaced
all inspection panels. Replaced left tank drain sump valve. Replaced broken
landing gear bolt on right main. Replaced right side brake linings (Part# 10-500).
Serviced nose strut with fluid and nitrogen. Removed wheel pants/fairings.
Aircraft serviced and lubed in accordance with Piper service manual. Complied
with AD 76-12-07 Bendix ignition switch by functional test - ok at this time.
Inspected flight controls, lubed flight controls & bell cranks. Inspected vacuum
filter found to be ok. Washed down landing gears, inspected and lubricate.
Aircraft ground-runup and operational checks good at this time. I certify that this
AIRCRAFT been inspected in accordance with a **100 HOUR INSPECTION** as per FAR
43 Appendix D and it was determined to be in an airworthy condition.

Jose Rivera A&P1664762

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				

WOLD AVIATION
2415 MILFORD SQUARE PIKE
QUAKERTOWN, PA. 18951
215-536-9463

10-13-15 TACH 1542.77 TTAf 1542.77 N-38842

ALL PANELS REMOVED AND AIRCRAFT THOROUGHLY INSPECTED. SERVICED BATTERY, TIRES AND WHEEL BEARINGS. REMOVED AND REPLACED INDUCTION AND CENTRAL AIR FILTERS. LUBRICATED ALL CONTROLS. ELT INSPECTED IN ACCORDANCE WITH FAR 91.207 BATTERY EXP. NOV 2016. C/W AD 95-26-13 OIL COOLER HOSES BY INSPECTION DUE TACH 1642.77 REMOVED AND REPLACED O-RINGS IN PILOTS LT TOE BRAKE AND PARKING BRAKE BLEED SYSTEM. SERVICED ALL STRUTS WITH NITROGEN. INSTALLED MISSING ALTERNATOR BOLT. REPLACED PRIMER O-RINGS. ALL AD'S CHECKED THRU THIS DATE. I CERTIFY THAT THIS AIRFRAME WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION. A&P254881340IA *Allen D. Smith*

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: 4/13/2016 Aircraft N38842 Type PA-28-181 S/N 28-7790597 Tach 1604.53

1. Jacked aircraft removed wheel fairing from the right main gear. Removed wheel removed tire Condor 6.00-6 6ply S/n 3017H00090 installed new Michelin airstop tube p/n 092-500-0 lot #8/15 and new Michelin tire p/n 010-314-0 S/n 4291S00090 torqued the wheel to 150in/lbs serviced the tire to 24 psi. Installed on aircraft using new cotter pin installed wheel fairing
Three Wing Aviation Group LLC 400 Great Meadow Rd Stratford, CT 06615

This aircraft, airframe, engine or appliance identified has been inspected in accordance with current regulations of the FAA and is approved for return to service Shop Order MA-16-3414

Kyle S Bork
Kyle S Bork A&P 3492553 IA

4-13-16
date

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

9/18/14 N38842 PA 28 S/N 28-7790597 TACH 1532.3 TTSN 1532.3

- 1 C/W AD 95-26-13 BY VISUAL INSPECTION NO DEFECTS FOUND DUE NEXT @ 1632.3
- 2 C/W FAR 91.207d ELT INSPECTION
- 3 REPLACE LH WHEEL INNER TUBE
- 4 REPLACE ELT BATTERY DUE NEXT @ 11/16
- 5 C/W ALL LUBE POINTS
- 6 SERVICE BRAKE RESERVOIR
- 7 SECURE NOSE STRUT BUMPER
- 8 SERVICE NOSE STRUT

THIS AIRCRAFT HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND FOUND TO BE AIRWORTHY

J SCHEPIS IA 149766552

[Signature]

10/19/2014	Tach-1531.95			Checked both UOR's with IFR 40/L ramp generator. Both check ±10. Log & AS check ok. <i>[Signature]</i> AEP 307423
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YF--	DESCRIPTION	DATE	TIME	DESCRIPTION
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I certify that this altimeter, altitude reporting equipment and static system has been checked IAW FAR 91.411, Part 43, Appendix E.

The altimeter was tested to 20,000 ft.

Date 10/19/2014

Static system test date 10/19/2014

Signature *[Signature]*

Sky Manor Avionics CRS# 5S4R079C

I certify that this aircraft's transponder Model # 601-327 S/N 83724291

Has been checked in accordance with FAR 91.413, Part 43, Appendix F. Date 10/19/2014

Signature *[Signature]*

Sky Manor Avionics CRS# 5S4R079C

Sky Manor Avionics
48 Sky Manor Rd.
Pittstown, NJ 08867
CRS# 5S4R079C

tions, Tests, Repairs and Alterations
with Name, Rating and Certificate Number of
y. (See back pages for other specific entries.)

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				

The ATC Transponder has been tested and found to comply with FAR 43, appendix F, as required by FAR 91.413
ALRON AVIONICS, INC. CRS DWIR101K

Sig. Ronald Rickett Date 7/25/12

Gdmin GTX327 5/N 83724291

The Altimeter, Pilot, Static and Altitude Reporting Systems have been tested and found to be in compliance with FAR 43, appendices E & F, as required by FAR 91.411
ALRON AVIONICS, INC. CRS DWIR101K

Sig. Ronald Rickett Date 7/25/12

All Ser No 5/267
Date 7/25/12

Altitude	Altitude Error
1	+5
2	+5
3	+5
4	+5
5	+5
6	+5
7	+5
8	+5
9	+5
10	+5
11	+5
12	+5
13	+5
14	+5
15	+5
16	+5
17	+5
18	+5
19	+5
20	+5
21	+5
22	+5
23	+5
24	+5
25	+5
26	+5
27	+5
28	+5
29	+5
30	+5
31	+5

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				

9/1/2013

N38842

PA28 181 S.N 28-7790597

TTSN 1529.2

TACH 1529.2

- 1 CW AD 96-26-12 BY VISUAL INSP NO DEFECTS FOUND DUE NEXT@ 1629.2
- 2 CW AD 13-2-13 IAW PIPER SB 1245A NO DEFECTS FOUND DUE @ 2020 OR 3529.2
- 3 REPLACE RH SEAT GAS CYL.
- 4 CW FAR 91.207D ELT INSP
- 5 SECURE ENG MT BOLTS RE TORQUE
- 6 REPLACE BOTH WINDSHIELDS WITH NEW LP PANELS
- 7 SERVICE BRAKE RESERVOIR
- 8 CW WITH ALL LUBE POINTS

THIS AIRCRAFT HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND FOUND TO BE AIRWORTHY

J SCHEPIS IA 149766552

[Signature]

[illegible]

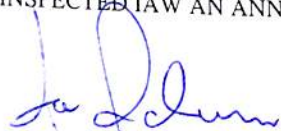
YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

7/01/2010 N38842 PA28 181 S/N 28-7790597 TTSN 1505.7 TACH 1505.7

- 1 C/W AD 95-26-13 BY VISUAL INSPECTION NO DEFECTS FOUND DUE NEXT @ 1605.7
- 2 C/W FAR 91.207D ELT INSPECTION AND REPLACE BATTERY BATT DUE AT 9/12
- 3 REMOVE BATTERY CLEAN AND CHARGE
- 4 SERVICE BRAKE RESERVOIR
- 5 SERVICE ALL LUBE POINTS
- 6 C/W LONG FORM PIPER 100 HR INSPECTION

THIS AIRCRAFT HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND FOUND TO BE
AIRWORTHY

J SCHEPIS IA149766552



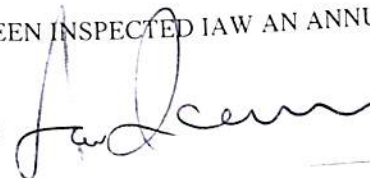
YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

8/25/2011 N38842 PA28 181 S/N 28-7790597 TTSN 1511.8 TACH 1511.8

- 1 C/W AD 10-15-10 CONT SHAFT IAW PIPER SB 1197A PIN HOLE MEASURE .25 NO DEFECT FOUND
- 2 C.W AD 95-26-13 BY VISUAL INSPECTION NO DEFECTS FOUND DUE NEXT @ 1611.8
- 3 C/W FAR 91.207D ELT INSPECTION NO DEFECTS FOUND
- 4 CLEAN SERVICE CHARGE BATTERY
- 5 SERVICE HYD RESERVOIR
- 6 SECURE WING ROOT SEAL
- 7 RE TORQUE ENG MOUNT
- 8 SECURE LH GEAR TORQUE LINKS
- 9 SERVICE ALL LUBE POINTS

THIS AIRCRAFT HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND FOUND TO BE
AIRWORTHY

J SCHEPIS IA 149766552



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				

N38842 PIPER PA28-181 S/N 28-7790597 TTSN 1494 5/01/08 TACH 1494

- 1 C/W AD 95-26-13 BY INSPECTION VISUAL DUE NEXT @ 1594
- 2 C/W FAR 91.207D ELT INS AND REPLAVE BATT DUE A 5 010
- 3 REPLACE LH TIRE W NEW CONDOR 600 6
- 4 REPLACE IND FILTER NEW BA 6
- 5 SERVICED AND CHARGED BATTERY
- 6 SERVICE HYD RESERVOIR
- 7 C/W 100 HR INSP LONG FORM ITEMS
- 8 SERVICE ALL LUBE POINTS

THIS AIRCRAFT HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND FOUND TO BE AIRWORTHY

J SCHEPIS IA 149766552

[Signature] 5/1/08

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				

6/10/2009 N38842 PA 28 181 S/N 28-7790597 TTSN 1502.5 TACH 1502.5

- 1 C/W AD 95-26-13 OIL HOSES BY INSPECTION VISUAL DUE NEXT @ 1602.5
- 2 C/W FAR 91.207d ELT INSPECTION NO DEFECTS FOUND
- 3 REPLACE NOSE TIRE TUBE
- 4 REPLACE BATTERY WITH NEW GILL G-35
- 5 C/W PIPER ANNUAL 100 HR LONG FORM INSPECTION
- 6 SERVICE ALL LUBRICATION POINTS

THIS AIRCRAFT HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND FOUND TO BE AIRWORTHY

J. SCHEPIS IA 149766552

[Signature]

YEAR: 2006 5/26/06 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.)
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The ATC Transponder has been tested and found to comply with FAR 43, appendix F, as required by FAR 91.413
ALRON AVIONICS, INC. CRS DWIP101K

Sig. *Ronald Rickett* Date 5/26/06

Garmin GTX327 S/N 83724291

The Altimeter, Pitot, Static and Altitude Reporting Systems have been tested and found to be in compliance with FAR 43, appendices E & F, as required by FAR 91.411
ALRON AVIONICS, INC. CRS DWIR101K

Sig. *Ronald Rickett* Date 5/26/06

Altimeter Error
Alt. Ser. No. 51267
D.S. 5/26/06

Altitude x 1000ft.	Altimeter Error
1	+5
2	+5
3	+5
4	+5
5	+5
6	+5
7	+5
8	+5
9	+5
10	+5
11	+5
12	+5
13	+5
14	+5
15	+5
16	+5
17	+5
18	+5
19	+5
20	+5
21	+5
22	+5
23	+5
24	+5
25	+5
26	+5
27	+5
28	+5
29	+5
30	+5
31	+5
32	+5
33	+5
34	+5
35	+5
36	+5
37	+5
38	+5
39	+5
40	+5
41	+5
42	+5
43	+5
44	+5
45	+5

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.)
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N38842 PIPER PA28 181 S/N 28-7790597 TTSN 1484 3/01/2007 TACH 1484

1. C/W AD 95-26-13 BY VISUAL INSPECTION DUE NEXT @ 1584
2. C/W FAR 91.207d ELT INSPECTION NO DEFECTS FOUND
3. DRESS PROP
4. SERVICE HYDRAULIC RESERVOIR
5. REMOVE SERVICE AND CHARGE BATTERY
6. REPLACE CLOCK WITH NEW
7. REPLACE INDUCTION FILTER WITH NEW BA 3
8. SERVICE ALL POINTS IAW THE PIPER MANUAL
9. REPLACE RH WING NAV LIGHT AND COVER
10. REPLACE RH WING STROBE LENS

THIS AIRCRAFT HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION

J SCHEPIS IA 149766552

[Signature]

YEAR: RECORDING TACH TODAYS FLIGHT TOTAL TIME IN 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.)

ALTITUDE TEST DATA				UNITED			
MODEL: 5934P-1				S/N: J1267			
TEST ALT FT	TOL +/-	ACTUAL +/- FT	FRICTION TEST	TOL +/-	ACTUAL +/- FT	CASE LEAK TEST	
-1000	20	+10	1000	70	60	30	
0	20	0	2000	70	50		
500	20	-5	3000	70	60		
1000	20	+10	4000	70	70		
1500	25	-5	10000	80	80		
2000	30	+5	15000	90	80		
3000	30	-5	20000	100	100		
4000	35	-10	25000	120			
6000	40	+10	30000	140			
8000	60	+10	35000	160			
10000	80	+10	40000	180			
12000	90	+20	45000	230			
14000	100	+10	BARO SCALE ERROR				
16000	110	+10	TOL +/- 25 FT.				
18000	120	0	IN Hg	ALT. DEF	ACTUAL	REG #	
20000	120	+10	29.10	-1727	-1730	N38942	
22000	140		29.50	-1340	-1350	ALT #1	X
25000	155		29.00	-863	-860	ALT #2	
30000	180		29.5	-392	-400	OWNER	GRAF, V
35000	205		29.92	0	0	W.D. #	
40000	230		30.30	+531	535	DATE	4/12/06
45000	255		30.90	+893	900		
50000	280		30.99	+974	980		

AIRBORNE ELECTRONICS, INC. CRB # B11R035K

4/12/06 I certify that the altimeter and static system tests required by FAR 91.411 have been performed in accordance with Part 43, Appendix E.
date
N 38942 Altimeter was tested to 20000 on 4/12/06
reg. no. max alt date
The static system was leak tested on 4/12/06
Date

signed [Signature] Airborne Electronics, Inc.
C.R.S. # B11R035K

7/12/06 I certify that the transponder system tests and inspections required by FAR 91.413 have been performed in accordance with Part 43, Appendix F.
date
N 38942 ATC transponder #1 KT-76 38117
reg. no. model s/n

ATC transponder #2 model s/n
signed [Signature] Airborne Electronics, Inc.
C.R.S. # B11R035K

YEAR: 2006
5/26/06
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.)

Removed (2) King KX170B's, KI 209, KE 201C, KR86 ADF, KT 76 Xpdr, and KN 75 G/S.
Installed Garmin GNS 430, GT106A, SL30, GTX 327 Xpdr, and MD 200-206. See FAA 337 this date.

New A/C empty wt: 1550.3 lbs
" " " C.G. 86.85"
" " " mom: 134637.88" lbs.

Airon Avionics Inc. GR5 DNR101K
441 Airport Drive
Williamstown, N.J. 08097

Ronald A. Ruckert 2777635

Aircraft Record General Information

Manufacturer PIPER

Model PA-28-181

Serial 28-7790597

Registration Number N38842

Date of Manufacture _____

Engine(s) currently installed:

Manufacturer _____

Model _____

Serial _____

Manufacturer _____

Model _____

Serial _____

Propeller(s) currently installed:

Manufacturer _____

Model _____

HUB Model _____

Serial _____

Serial _____

Blade Model _____

Serial _____

Serial _____

Serial _____

Blade Model _____

Serial _____

Serial _____

Serial _____

CLOSED

AIRCRAFT LOG



AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought			

N38842 PIPER PA28-181 S/N 28-7790597 A/C TTSN 1407 TACH TIME 1407 1/12/05

- 1 C/W AD 95-26-13 BY VISUAL INSPECTION DUE NEXT @ 1507
- 2 REMOVE AND REPLACE PROP AFTER OVERHAUL BY SENSENICH
- 3 REMOVE BATTERY CLEAN SERVICE AND CHARGE REINSTALL
- 4 REPLACE PILOTS SEAT GAS STRUT WITH PMA STRUT
- 5 SERVICE HYD RESERVOIR
- 6 REPLACE INDUCTION FILTER WITH P/N BA-3
- 7 SECURE WING ROOT SEAL ON RH WING
- 8 C/W FAR 91.207 ELT INSPECTION
- 9 SERVICE ALL POINTS IAW THE PIPER MANUAL

THIS AIRCRAFT HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION.

1/12/05 J. SCHEPIS IA 149766552

Total To Carry Forward				
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Registration No. _____

and Remarks	Signature	Certificate No.
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N38842 PIPER PA 28 181 S/N 28-7790597 TTSN 1439 2/01/2006 TACH 1439

- 1 C/W AD 95-26-13 BY VISUAL INSPECTION DUE NEXT @ 1539
- 2 C/W FAR 91.207D AND REPLACE BATT DUE 3/08
- 3 REPLACE RH HEEL GUARD
- 4 REPLACE BOTH MLG BRAKE DISCS WITH NEW P/N 16402000
- 5 REPLACE ALL BRAKE LININGS WITH NEW 66-105
- 6 REPLACE NOSE TIRE WITH NEW CONDOR 600.6
- 7 REPLACE INDUCTION FILTER WITH BA-3
- 8 SECURED NOSE STRUT BUMPER
- 9 REPLACED PRIMER O RINGS
- 10 CLEANED SERVICED AND CHARGED BATTERY
- 11 RE PACKED ALL WHEEL BEARINGS
- 12 SERVICED ALL POINTS IAW THE PIPER MANUAL
- 13 SERVICED BRAKE RESERVOIR
- 14 AD 2004-14-12 NA BY S/N
- 15 AD 2005-19-20 NA NO STC INST

THIS AIRCRAFT HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION.

J. SCHEPIS IA 149766552

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
1-5-03	c/w	1-06	1-06	Replaced Fuel Boost. Valve. Replaced R+R Aircraft Battery. Replaced R+R Aircraft Servo. Replaced R+R Aircraft Reservoir. Replaced R+R Aircraft Wheel CVT. All points Servo. In the P. Per. MA 10A1. CONT.
Total To Carry Forward				

	Signature	Certificate No.
I certify that altimeter, altitude reporting equipment, and static system tests required by FAR91.411 Part 43 Appendix E, have been performed. The altimeter was tested to <u>7000</u> ft. Date..... <u>11-25-83</u> Static System Test Date.. <u>11-25-83</u> Signature..... <u>[Handwritten Signature]</u>		
I certify that this transponder Model # <u>KT-76</u> Serial <u>38117</u> has been checked in accordance with FAR 91.413 , Part 43 Appendix F Date <u>10-25-83</u> Signature <u>[Handwritten Signature]</u>	<u>c.c. 1392</u>	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
1-5-03	c/w	7691.207	Replaces FET BAST.	
	Plan Date	1-06	R+R Aircraft	
	Branding	Replains	Rt Cider,	
	Servant	CLOT.	Servant Brake	
	Deceivable	deplaced	O Ring,	
	RV RH	wheel cyl.	All points	
	Servant	TAW	The Paper	
	MADRAI	COUT	SECRETARY AI	
			→	
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
This Aircraft has been inspected in the P.P.C. Inspection Form AND A ANNUAL INSPECTION AND FOUND TO BE AIRCRAFT IN GOOD C/W AD 95-26-13 TA 149766552, B/g Insp. On next 14/92 TSN 1392.		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
12/13/02	c/w for 91.207 Replaced Alternator w all Electricals Replaced Conductor Filter Replaced Fasteners on Battery Box Screws at Joint Saw Gun Piper Manual			
			cont →	
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
Leading Edge Aviation Doylestown, PA 18901 I certify that this <u>AIRCRAFT</u> has been inspected in accordance with a <u>1370</u> inspection and determined to be in an airworthy condition. <u>12/13/02</u> <u>1370</u> date serial no. <u>[Signature]</u> <u>1370</u> authorized signature tech name JA-140786562 Eng. SMOH		

ΔΙΕΚΔΗΚΤΗΣ

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
12-6-01	Brought Forward →		1331	
	c/w FAR 91-207 and Replaced Ekt Battery - New			
	Expiration Date, January 2004, Replaced Induction			
	Air Filter Element, Replaced LH Wing Fuel Drain			
	Valve, Replaced Both Oil Cooler Hoses w/ New,			
	Repaired Co-Pilot Seatback Release, Serviced			
	Brake Reservoir, Cleaned Corrosion from Battery &			
	Serviced w/ Fluid, Replaced Cabin Heat Duct			
	c/w A.D.	95-26-13	Hoses Replaced	
Total To Carry Forward				

I certify that -

Registration No. _____

and Remarks	Signature	Certificate No.
Cont. →		
Leading Edge Aviation Doylestown, Pa. 18901 I certify that this <u>aircraft</u> has been inspected in accordance with a <u>Annual</u> inspection and determined to be in an airworthy condition. <u>12-6-01</u> <u>1331</u> date total time <u>Will [Signature]</u> <u>1331</u> authorized signature tach time 1A20341229		

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
I certify that altimeter, altitude reporting equipment, and static system tests required by FAR91.411 Part 43 Appendix E, have been performed.				
The altimeter was tested to 70,000 ft.				
Date..... 4-11-01				
Static System Test Date..... 4-11-01				
Signature..... <i>Robert J. Conner</i>				
I certify that this transponder Model # <u>H7-76</u> Serial <u>38117</u> has been checked in accordance with FAR 91.413, Part 43 Appendix F				
Date..... 4-11-01				
Signature..... <i>Robert J. Conner</i>				
QUAKER AVIONICS CRS # QAVR235K 2415 MILFORD SQ. PIKE QUAKERTOWN, PA 18951 215-538-2177				
Total To Carry Forward				

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
12-8-00	Brought Forward →		1302	
		4W FHR 91-207	Annual EOT Inga.	Replaced
			Induction Air Filter Element,	Adjusted RH
			Wheel Tire-In,	Replaced Brake Linings,
			Serviced Brake Reservoir,	Replaced LH Tire,
			Cleaned & Painted Eng. Mount,	Serviced
			Battery w/ Fluid,	Cleaned Corrosion from
			Battery Terminals and Box Area,	Cleaned &
			Treated Corrosion on LH Flap,	Replaced Aft
			Shimmy on Air Box,	Tightened Fuel &
Total To Carry Forward			Hydraulic Line Fittings Inside Wing,	

Registration No. _____

and Remarks	Signature	Certificate No.
Cont → Tightened Overhead Light Rheostat, Secured Wire Under Panel from Hitting Control Yoke,		
c/w A.D. 95-26-13 Hoses - Due change @ 2001 Leading Edge Avionics		
c/w A.D. 96-09-10 Oil Impeller Changed PCW		
A.D. 00-18-53 Oil Gasket N/A		
I certify that this aircraft has been inspected in accordance with a <u>Annual</u> inspection and determined to be in an airworthy condition.		
	12-8-00	1302
	date	total time
	Wells	1302
	authorized signature	checked by
	1A 207341229	

AIRCRAFT LOG

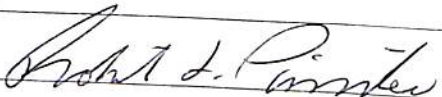
Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
12-24-99	Brought Forward →		1277	
	c/w FAR 91-207 Annual Etc Insp., Replaced EIT Battery -			
	New Date February 2002, Replaced Rotating Beacon on			
	Fin w/ Stroke Unit, Ref FAR Form 337, Replaced			
	Induction Air Filter Element, Replaced Central Air			
	Filter, Replaced Fuel Transmitter Gaskets, Serviced			
	Battery w/ Fluid, Replaced Stabilizer Trim Barrel			
	and Bushings, Serviced Brake Reservoir			
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
c/w A.D. 95-26-13 Hoses		
A.D. 96-09-10 Oil Impeller Due July 15, 2001		
A.D. 98-02-08 Cowlshaft N/A		
A.D. 98-17-11 Cowlshaft N/A		
A.D. 98-23-01 Vacuum Pump N/A	Leading Edge Aviation	
A.D. 98-25-10 Seat Belts N/A	Doylestown, Pa, 18901	
A.D. 99-05-09 Purrolator Filter N/A	I certify that this aircraft has been inspected in accordance with a <u>Annual</u> inspection and determined to be in an airworthy condition.	
A.D. 99-24-10 Precise Flight N/A		
	12-24-99	1277
	date	total time
	Willie R.	1277
	authorized signature	tach time
	1A 202341229	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
1-27-99	Brought Forward →			
	Installed Electronics Inc. ASC-5A			
	Altitude Alert & Super Clock, Aircraft WT.			
	& Bel records modified to reflect this			
	change. Unit installed JAW manufacturer's			
	installation manual, A/c 43-13-BA, chapters 1			
	& 2			
Total To Carry Forward				


QUAKER AVIONICS
 CRS # QAVR235K
 2415 MILFORD SQ. PIKE
 QUAKERTOWN, PA 18951
 215-538-2177

Registration No. _____

and Remarks	Signature	Certificate No.
4-7-1999 TACH 1232	Installed R.M.D. Lighting Light kit, Ops ck OK, Rf FAA Form 337 this date, Replaced Both Stabilizer Traps and Both Tailcone Halos.	Landing/Recognition
	Willie R.	
	1A20734129	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
1-4-99	Brought Forward →		1217	
	c/w FAA 91-207 Annual Etc Insps, Replaced			
	Induction Air Filter Element, Serviced Brake			
	Reservoir + Serviced Battery, Cleaned Corrosion			
	from Battery Box Area, Adjusted Aileron			
	Cable Tensions, Tightened Co-Pilot Brake			
	Hose Fittings.			
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
c/w A.D. 95-26-13 Hase		
A.D. 98-02-08 Cranbrook N/A		
A.D. 98-14-03 Transponder N/A S/N		
A.D. 98-15-11 Cranbrook N/A		
Leading Edge Aviation		
Doylestown, Pa. 18901		
I certify that this <u>Aircraft</u> has been		
inspected in accordance with a <u>Certified</u>		
inspection and determined to be in		
an airworthy condition.		
1-4-99	1217	
date	total time	
Willie D.	1217	
authorized signature	tach time	
1A 52734729		

Date	Aircraft Time This Date	Total	Recorder Reading	Maintenance
	Brought Forward →			
	I certify that altimeter, altitude reporting equipment, and static system tests required by FAR 91.411 Part 43 Appendix E, have been performed.			
	The altimeter was tested to <u>20,000</u> ft. Date..... 12-28-98			
	Static System Test Date... 12-30-98 Signature..... <i>Robert D. Painter</i>			
	I certify that this transponder Model # <u>KT-76A</u> Serial <u>38117</u> has been checked in accordance with FAR 91.413, Part 43 Appendix F Date..... 12-28-98			
	Signature..... <i>Robert D. Painter</i>			
Total To Carry Forward				QUAKER AVIONICS CRS # QAVR235K 2415 MILFORD SQ. PIKE QUAKERTOWN, PA 18951 215-538-2177

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
12-20-96	Brought Forward →		1148	
	Replaced Induction Air Filter Element, Rebuilt LH			
	Brake Wheel Cylinder, c/w FAR 91-201 Annual EOT			
	Ings - OK, Bled all Brakes + Serviced Reservoir,			
	Replaced RH Tire and Shimmed Torque Link,			
	Replaced Seal on LH Fuel Drain Valve, Cleaned &			
	Painted Engine Mount, Serviced Batteries,			
	Removed Corrosion from Aft Fuselage Belly, Reattached			
	Medallion on Control Yoke, c/w Flap Handle A.D.			
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
A.D. 95-26-02 Low Octane Fuel N/A		
c/w A.D. 95-26-13 Oil Hoses		
A.D. 96-09-10 Aluminium oil Pump Assembly Due July 15, 2001.		
c/w A.D. 96-10-05 Flap Handle		
Leading Edge Aviation Doylstown, Pa. 13901 I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>Annual</u> inspection and determined to be in an airworthy condition. 12-20-96 1148 date total time Will. R. 1148 authorized signature tach time 1A 2834029		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
I certify that altimeter, altitude reporting equipment, and static system tests required by FAR 91.411 Part 43 Appendix E, have been performed. The altimeter was tested to <u>20,000</u> ft. Date.....<u>7-24-96</u>..... Static System Test Date....<u>7-24-96</u>.... Signature.....<u>Robert J. P. [Signature]</u>.....				
I certify that this transponder Model # <u>KT-21A</u> Serial <u>38117</u> has been checked in accordance with FAR 91.413, Part 43 Appendix E. Date.....<u>7-24-96</u>..... Signature.....<u>Robert J. P. [Signature]</u>.....				
Total To Carry Forward				

QUAKER AVIONICS
CRS # QAVR235K
2415 MILFORD SQ. PIKE
QUAKERTOWN, PA 18951
215-538-2177

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
12-1-95			1101	Replaced 1 Bottom Count Grommet, Replaced Indentation Air Filter Element, Serviced Brake Reservoir, Rotated Both m26 Tires, Serviced Battery, Tightened Carb. Heat Knob, c/w Pipes S.B. 977 aft Spar Drop Plating, Replaced Exit Battery New Date Jan. 1998
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
Leading Edge Aviation Doylestown, Pa. 18901 I certify that this <u>Cessna</u> has been inspected in accordance with a <u>Cessna</u> inspection and determined to be in an airworthy condition. <u>12-1-95</u> <u>1101</u> date total time <u>Will R</u> <u>1101</u> authorized signature tach time 1A0031009 A.D. 95-07-01 Comm. Rod Bolts N/A A.D. 94-14-13 Low Octane Fuel N/A c/w S.B. 977 Spar Drop. Panels c/w S.B. 518A Thermostatic Bypass Valve Repair		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
12-9-94	Replaced Landing Light Lamps, Replaced Induction Air Filter w/ Buckitt BA104 Kit, Ref FAA Form 332 This date, Replaced All Brake Linings, Serviced Brake Reservoir, Serviced Battery, Adjusted Aileron + Rudder Cable Tensions			
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
Leading Edge Aviation Doylestown, Pa. 18901 I certify that this <u>Aircraft</u> has been inspected in accordance with a <u>Annual</u> inspection and determined to be in an airworthy condition. <u>12-9-94</u> <u>1079</u> date total time <u>Will R</u> <u>1079</u> authorized signature tach time JA 207341209		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
8/6/94	Brought Forward →	1009	R & R	Both 14-12083
I certify that altimeter, altitude reporting equipment, and static system tests required by FAR 91.411 Part 43 Appendix E, have been performed. The altimeter was tested to 29,000 ft. Date..... 10/31/94 Static System Test Date... 10/31/94 Signature ... Robert J. Pantar				
Total To Carry Forward				

Registration No. _____

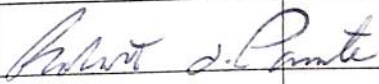
and Remarks	Signature	Certificate No.
For repairs.	Robert J. Pantar	7409119
I certify that this transponder Model # <u>KT-76A</u> Serial <u>38117</u> has been checked in accordance with FAR 91.413, Part 43 Appendix F Date <u>10/31/94</u> Signature <u>Robert J. Pantar</u>		

QUAKER AVIONICS
CRS # QAVR285K
2415 MILFORD SQ. PIKE
QUAKERTOWN, PA 18951

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →	998	998	
6-16-94	Replaced LH MLG Tire,			Balanced all wheels,
	Replaced 1 RH Brake lining.			
				Willie Paul
				A20341587
6/21/94			1001	Installed Avionics
				chapter 182.
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
Maste. switch I-4W A/c 43-13-2A	 2409119	
	QUAKER AVIONICS CRS # QAVR235K 2415 MILFORD SQ. PIKE QUAKERTOWN, PA 18951	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
12-17-93	Brought Forward →	979	979	Replaced Lt fwd stab trim with fluid & nitrogen. Replaced 1 both wheel cyl's & flushed sys attach bolts. Tightened both aft root mouldings @ flap bellcrank control cable tensions. Lubed
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
able. Repacked nose strut, serviced all struts in Lt side of vert. fin butt rib. Repacked serviced with MIL-H-5606. Tightened fin push rod end attach bolts & trimmed wing Replaced stab trim tab hinge pins. Adj all wheel bearings gear & controls		
I certify that this (<u>Airframe</u>) has been inspected in accordance with an <u>Annual</u> Inspection and was found to be in airworthy condition.		
12-17-93 Date	<u>Joseph P. Flury</u> Joseph P. Flury A&P 201443465	
IN		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
1-5-93	Brought Forward →	915.44		AIRCRAFT INSPECTED PER PIPER FORM 230-1039 THIS DATE. 100 HR INSPECTION COMPLETED 1-5-93 T.T. 915.44 M.C. Dales ATP 204200140
10-4-93		976 ⁰⁰	976	Replaced ELT Batt. next
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
1-5-93 INSTALLED NEW RIGHT MAIN TIRE GREASED ALL WHEEL BEARINGS.	M.C. Dales	ATP 204200140
REPLACED ACFT BATTERY WITH NEW GILL G-35 M.C. Dales ATP 204200140		
due 10-95	Joseph P. Hwang	ATP 201443466

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
12/11/91	Brought Forward →	828.77	I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ADMM</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	
			TIME IN SERVICE _____	
			TACH TIME <u>828.77</u>	<u>Runny D Band</u> <u>JA 1302210</u>
12-11-91		828.77		AIRCRAFT INSPECTED PER PIPER FORM-230-1039 THIS DATE 100 HR INSPECTION COMPLETED 12-11-91 T.T. 828.77 <u>W. & Dalton</u> A & P 204200140
Total To Carry Forward				

and Remarks	Signature	Certificate No.
12-11-91 CHANGED VACUUM AIR FILTER ^{INSTRUMENT CENTRAL}	<u>W. & Dalton</u>	<u>A & P</u> <u>204200140</u>
REPLACED BRAKE PADS ON LEFT AND RIGHT MAIN GEAR.		
GYRO HORIZON REMOVED & OVERHAULED		
INSTALLED NEWLY OVERHAULED GYRO.		
INSTALLED NEW CARB AIR FILTER		
REPLACED ROCKER BOX GASKETS ON ALL FOUR COVERS.		
1/5/93 annual insp complete this date		
C/C & Propage airworthiness		
T.T. 915.44	<u>Runny D Band</u>	<u>JA 1302210</u>

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
5-10-91	Brought Forward →	771.71		INSTALLED NEW NOSE
				CLEANED & GREASED NOSE
8-24-91		794.91		INSTALLED NEW FLT
10-22-91	808.24			The ATC Transponder tests required by FAR 91.413 and altitude reporting required by FAR 91.411 were performed and complies with FAR 43 Appendix E and F VC4R591M
				Roy Dawson Radio Communications
				Signed <u>RB</u> Date <u>10-22-91</u>
				This Altimeter has been tested in accordance with FAR 43 Appendix E, and is approved for return to Service VC4R591 M
				Calibrated to <u>20,000</u> Feet
				Model <u>UNITED 5534PI</u> Serial <u>J1267</u>
				Signed <u>RB</u> Date <u>10-22-91</u>
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
MCCREARY AIR HAWK TIRE & TUBE WHEEL TIRE & TUBE G00-6 4PLY	M.C. Daley	204200140
WHEEL BEARINGS		
BATTERY NEXT BATTERY DUE 9-30-93	M.C. Daley	204200140
The Static System Tests required by FAR 91.411 were performed and complies with FAR 43 Appendix E (A) VC4R591M		
Signed <u>RB</u> Date <u>10-22-91</u>		
11/5/93 annual insp complete this date		
air is ok for return to service		
1A1302410		

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
10-17-89	Brought Forward →	709.92		AIRCRAFT INSPECTED PER PIPERFORM 230-201 100HR INSPECT. W. C. Dalton COMPLETED 204200140 A+P.
11-2-90		741.81		INSTALLED NORTHSTAR M-1 LORAN. W & B UPDATED SEE 337 THIS DATE William C Dalton A+P 204200140 NEW EMPTY WT. 1565.2
				I CERTIFY THAT THIS AIRCRAFT WAS HAS BEEN INSPECTED IN AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. DATE: <u>10-17-89</u> TSN: <u>709.92 HRS.</u> WILLIAM J. GLATZ TSO: <u> </u> M-1637859 IA <i>Antony G. Sato</i>
Total To Carry Forward				

and Remarks	Signature	Certificate No.
707.44 9-10-89 INSTALLED NEW ELT BATTERY NEW BATTERY DUE 8-31-91		
AIRCRAFT INSPECTED PER PIPER W. C. Dalton FORM 230-1039 100 HR. INSPECTION COMPLETED 11-2-90 T.T. 741.81	<i>W. C. Dalton</i>	A+P 204200140
I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH A MANUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	<i>Shirley D. Smith</i>	
TIME IN SERVICE _____ TACH TIME <u>741.81</u>	<i>1H 1305 210</i>	

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
10-17-88	Brought Forward →	664.41		ACFT INSPECTED PER PIPER FORM 230-207100 HRS INSPECTION COMPLETED M.C. Dalton 204200140 A&P.
I CERTIFY THAT THE TRANSPONDERS LISTED BELOW COMPLIES WITH THE REQUIREMENTS OF FAR 91.172 PART 43 APP. E.				
#1	P/N 666-1034-00	S/N 38117		
#2	P/N N/A	S/N N/A		
WORK ORDER # 12259 DATE 8-4-89				
SIGNED <u>Greg Coleman</u> DAYTONA BEACH JET CENTER CRS DYTR-262K				
I CERTIFY THAT THIS AIRCRAFT ENGINE HAS BEEN INSPECTED I/A/W AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. DATE: 10-17-88 TSN: 664.41 SAME WILLIAM J. GLATZ M-157859 1A <u>William J. Glatz</u>				
Total To Carry Forward				

and Remarks	Signature	Certificate No.
I CERTIFY THAT THE ALTIMETERS LISTED BELOW HAVE BEEN TESTED AND COMPLIES WITH FAR 91.171 IAW PART 43 APP. "E" PARA (a) & (b) ON WORK ORDER:		
# 12259 DATE 8-4-89 ALT #1 P/N 5934P1 S/N 51267 ALT #2 P/N N/A S/N N/A STATIC SYSTEM(S) TESTED AS REQUIRED BY FAR 91.171 IAW FAR 43, APP. "E", PARA (a) SYSTEM-PILOT ☒ CO-PILOT N/A SIGNED <u>Greg Coleman</u> DAYTONA BEACH JET CENTER CRS DYTR-262K	AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEM TESTED AS REQUIRED BY FAR 91.171 IAW FAR 43, APPENDIX "E", PARA (c) WORK ORDER # 12259 DATE 8-4-89 SIGNED <u>Greg Coleman</u> DAYTONA BEACH JET CENTER CRS DYTR-262K	
REPLACED INSTRUMENT VACUM FILTER 5-18-89 697.07 HRS T.T. M.C. Dalton 204200140 A&P		

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →		ALTIMETER & ALTITUDE REPORTING SYSTEM TESTED & FOUND TO BE IN COMPLIANCE WITH FAR 43 APPENDICES E & F AS RE- QUIRED BY FAR 91.171. ALTIMETER TESTED TO <u>16,000</u> FEET. PAN AM EXPRESS CRS 109-44 AVIONICS DEPT. SIGNED <u>Lib Olosky</u> DATE <u>3/24/87</u>	
			The ATC Transponder has been tested and inspected and found to comply with FAR 43 Appendix E as required by FAR 91.172. PAN AM EXPRESS-AVIONICS DEPT CRS 109-44 Signed <u>Lib Olosky</u> Date <u>3/24/87</u>	
Total To Carry Forward				

Registration No.	Signature	Certificate No.
650.94 ACFT INSPECTED PER PIPER FORM 230-207		
100 HR INSPECTION COMPLETED		
ENG COMP. CHECK COMPLETED M.C.P. A+P 204200140.		
I CERTIFY THAT THIS AIRCRAFT ENGINE HAS BEEN INSPECTED I/A/W AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. DATE: 10-14-87 TON: 650.94 WILLIAM J. GLATZ TSC# 650.94 M-1537659 CA TSO: <i>William J. Glatz</i>		
650.94 10-20-87 INSTALLED NEW ELT BATTERY		
NEW BATTERY DUE AUG, 1989		

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
6-27-86	JAC#	611.71		
	Comply with Service Bulletin 811A			
	By installing KIT 765-186			
	Burn yellow for Braden's Flying			
	Service CAS 103-2			
Total To Carry Forward				

and Remarks	Signature	Certificate No.
633.15 - ACFT INSPECTED PER PIPER FORM 230-207		
W.C. Dale A+P. 204200140		
REPLACED LEFT MAIN TIRE & TUBE		
REPLACED ACFT. BATTERY WITH NEW GILL G-35		
W.C. Dale A+P. 204200140		
I CERTIFY THAT THIS AIRCRAFT ENGINE HAS BEEN INSPECTED I/A/W AN ANNUAL INSPECTION AND WAS DETERMINED TO BE (IN) AIRWORTHY CONDITION. DATE: <u>10-8-86</u> TEN: <u>633.15 HRS.</u> WILLIAM J. GLATZ <u>M-1537859 IA</u> <i>William J. Glatz</i> <u>M-1537859-IA</u>		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
10-10-85	Brought Forward →			
			591.	ACFT INSPECTED PER
				PIPER FORM 230-207
				T.T. 591 HRS
				W.C. Dalton AtP 204200140
Total To Carry Forward				

Registration No. _____

[illegible]

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
10-3-84			541.	ACFT INSPECTED POR PIPER FORM 230-207 T.T. 541 HRS W.C. Daltor APR 20 4200140
				REPLACED BRAKE PADS ON L. MAIN GEAR W.C. Daltor APR 20 4200140
Total To Carry Forward				

and Remarks	Signature	Certificate No.
I CERTIFY THAT THIS AIRCRAFT ENGINE HAS BEEN INSPECTED I/A/W AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. DATE: <u>10-3-84</u> TSN: <u>541. HRS</u> WILLIAM J. GLATZ TACH <u>541. HRS</u> M-1537859 IA 100: <i>William J. Glatz</i>		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
10-22-83			488.0	INSTALLED AERO-MECHANISM REMOTE ALTITUDE ENCODER AM 250 NO WEIGHT CHANGE WRE, ATP 204200140
Total To Carry Forward				

Registration No. _____

and Remarks

Signature

Certificate No.

The Altimeter, Pilot, 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 91.171
WHITE AIRCRAFT SERVICE CRS 109-56
Sig. *[Signature]* Date 10-28-83

The ATC Transponder has been tested and found to comply with FAR 43, appendix F, as required by FAR 91.172.
WHITE AIRCRAFT SERVICE CRS 109-56
Sig. *[Signature]* Date 10-28-83

ALTITUDE ERROR
ALT. SER. NO.
DATE AT

ALTITUDE X1000 FT.	ALTITUDE ERROR
-1	0
0	0
1	-10
2	-10
3	-20
4	-10
5	-10
6	-10
7	-10
8	+40
9	+40
10	+40
11	+60
12	+60
13	+90
14	
15	
16	
17	
18	
19	
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Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
6-26-83			467.98	INSTALLED NEW BATTERY IN CIR-11-2 ELT S.C.C. REPLACE BATTERY IN NOVEMBER 1984 M.C. Dalton AWP 204200140
10-20-83	ACFT	INSPECTED PER PIPER FORM 230-207		
	T.T. 488.0 HAS	M.C. Dalton AWP 204200140		
Total To Carry Forward				

and Remarks	Signature	Certificate No.
OCT. 20, 1983. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE AIRWORTHY. TOTAL TIME SINCE NEW 488.0 HRS. William J. Slaby M-1537859 IA		

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
				The ATC Transponder Test Required by FAR 91.177 were performed this date and Found to Comply with FAR 43 Appendix F.
				1. Make <u>KING</u> Model <u>KT-76</u>
				2. Make <u>UA</u> Model <u>UA</u>
				RANSOME AIR AVIONICS CRS 109-44
				Inspector <u>L. E. Thompson</u> 8/27/82
10-19-82				ACFT INSPECTED FOR PIPER FORM 230-207
				T.T. 426-16.HRS NED A+P 204-2001401
Total To Carry Forward				

and Remarks	Signature	Certificate No.
OCT 19, 1982 . I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED I/A/W AN ANNUAL INSPECTION AND WAS DETERMINED TO BE AIRWORTHY - TOTAL TIME SINCE NEW 426.16 HRS.	<i>William J. Stutz</i>	
	M-1537859 ± A	

Registration No. _____

and Remarks

Atlantic Avionics & Instrument Service, Inc.

Signature

Certificate No.

Repair Station # 163-4

Minus 1000 10.00 6000 5970 25,000

0 0 8000 7970 30,000

500 5.00 10,000 10000 35,000

1000 99.5 12,000 12010 40,000

1500 1480 14,000 14030 45,000

2000 1980 16,000 16040 50,000

3000 2980 18,000 18040

4000 4000 20,000 20050

I certify that the altimeter and static system tests required by F.A.R. part 91,170 have been performed. The altimeter was tested to 20,000 feet.

Static system test Date MAY 12 1982

Signature

[Handwritten Signature]

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
9-10-81	Brought Forward →	353.15	353.15	S/B 717 INSPECTED & OK. FOR SENTRY MC PALES 9/10/200140
AIRCRAFT INSPECTED AS				
PER PIPER FORM 230-1039				9-19-81 MC Daled
				ATP. 200120-0140
1-1-82		365.75	365.75	INSTALLED NEW BATTERY
				IN CIR-11-2 FLT CCC.
				REPLACE BATTERY JUNE 82
				MC Daled ATP. 200120-0140
Total To Carry Forward				

Registration No. _____

[illegible]

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
9-1-80	Brought Forward →		276.71	REPLACED L. MAIN
AIRCRAFT INSPECTED AS PER PIPER FORM 230-207				+ NOSE TIRES WITH NEW, TIRES, MOP,
M.C. Fallon ATR 204200140				
9-5-80			278.0	REINSTALLED ELT CCC
				CIR-11 S/N 19597 WITH
				COLLINS BATTERY P/N 647-1002-001
				REPLACE BATTERY BEFORE OR ON
Total To Carry Forward				JAN. 1982, M.D. 204200140

and Remarks	Signature	Certificate No.
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TOTAL TIME SINCE NEW 276.71 HRS. (TACH) DATE: 9-1-80 Onilund / Slaty M-1537859IA		

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
Brought Forward →				
I CERTIFY THAT THE ALTIMETER AND STATIC SYSTEM TEST REQUIRED BY FAR 91.170 HAVE BEEN PERFORMED. THE ALTIMETER HAS BEEN TESTED TO <u>20,000'</u> FEET AND TEST RESULTS ARE ON FILE UNDER SHOP ORDER NUMBER <u>R2-3228</u>. DATE <u>10/24/79</u> SIGNATURE <u>[Signature]</u> OLMSTED INSTRUMENT COMPANY - <u>717 944 4021</u> REPAIR STATION CERT. NO. ISL-7				
Total To Carry Forward				

[illegible]

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
1-31-79	Installed King KX-170B, KI-209 Inc, KN75 Glideslope, KN-62 DME Wt + Balance updated - See 337 this date Rensome Air Avionics CRS 109-29 James P.ollar			
2-27-79	ELT removed Per AD 79-05-02			
5-10-79	CLEVELAND BRAKE LININGS. 66-30 RIVETS 105000-200		163.64	REPLACED BRAKE PADS ON R. GEAR W. Balon
Total To Carry Forward				ASP 204-20-0140

and Remarks	Signature	Certificate No.
8-29-77 ACT 190hr checked controls & cables & landing gear, checked brakes & wheels, checked battery		

I certify that this aircraft has been
 inspected in accordance with Annual
 inspection and was determined to be in
 satisfactory condition. *M. Ray Collins*
 116197JA

References

MATTHEUCK AIRBASE CORP.
LINDEN, NEW JERSEY
F. A. A. REPAIR STATION 3569

Henry C. Morgan

Registration No..

and Remarks	Signature	Certificate No.
READING AVIATION SERVICE, INC. ABE AIRPORT ALLENTOWN, PA. I certify that this <u>AIRCRAFT</u> has been inspected in accordance with an <u>ANNUAL</u> inspection and determined to be in airworthy condition. 8/1/78 103 103 Date Tach time Total time George Lomas 1795 Authorized Signature Station W.O. 84893	AIRCRAFT INSPECTED AS PER PIPER FORM 230 207. RE- PLACED THE MAIN FUEL STRAINER COVER, SERVICED THE TIRES, BATTERY	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
			THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY FAR PART 91.170 HAVE BEEN PERFORMED. THE ALTIMETER(S) HAVE BEEN TESTED TO <u>20,000</u> FT. ON (L) <u>3-10-77</u>, (R) <u>N/A</u> SIGNED <u>Jimmie L. Longfain</u> DATE <u>JUL 21 1977</u>	
			I HAVE INSPECTED THIS AIRCRAFT AND ISSUED A STANDARD AIRWORTHINESS CERTIFICATE DATED <u>JUL 21 1977</u>, 1/A/W FAR 21.183(a) PER 21.273. <u>Jimmie L. Longfain</u> FAA DOA SO-1	
JUL 21 1977	1.61			
Total To Carry Forward		1.61		

Registration No. N 38843

[illegible]

Airhouse

[illegible]

Airhouse

[illegible]

COMPLIANCE WITH FAA AIRWORTHINESS DIRECTIVES

SN 28-7790597

A. D. No. and Date	Method of Compliance (See Log for Details)	Time on Aircraft	Date of Compliance	Signature and Certificate No.
77-01-01 *	FUEL QUANTITY GAUGES N/A by AIC SERIAL	103	7/27/78	CRS 1795 G. Tomasic
74-24-13	United Instruments N/A	190	8-28-79	H. Ryckels 1161197
79-05-02	Lithium battery ^{Removed}	190	8-28-79	H. Ryckels 1161197
77-23-03 *	Rod end bearing PCW	190	8-28-79	H. Ryckels 1161197
77-13-03 *	Fuel Union N/A Serial	190	8-28-79	H. Ryckels 1161197
	REINSTALLED ELT	278	9-5-80	M. Pater 204200140
79-22-02 *	FUEL LEAKAGE N/A	354	9-19-81	M. Pater 204200140
80-14-03 *	PUSH TO TALK SWITCH	426	N.A.	M. Pater 204200140
80-24-03	AMMETER COMPLETED WITH PIPOR SIB 698	294	11-15-80	M. Pater 204200140
72-06-05 R2	MARVEL SCANDLER - By N.A. (TYPE THROTTLE ARM) N/A	633.15	10-8-86	W. J. Smith N-153787 IP

COMPLIANCE WITH FAA AIRWORTHINESS DIRECTIVES

[illegible]

100-HOUR INSPECTION SUMMARY
(See Log for Details) *ANNUAL*

100-HOUR INSPECTION SUMMARY (See Log for Details) *ANNUAL*

[illegible]

100-HOUR INSPECTION SUMMARY

(See Log for Details)

100-HOUR INSPECTION SUMMARY

(See Log for Details)

[illegible]

ANNUAL INSPECTION SUMMARY

(See Log for Details)

Date	Accomplished By	Certificate No.
8/1/78	READING AVIATION SERVICE	CRS 1795
8-29-79	Collins Field	116497
9-1-80	WILLIAM J. GLATZ	M-1537859 I.A.
9-19-81	WILLIAM J. GLATZ	M-1537859 I.A.
10-19-82	WILLIAM J. GLATZ	M-1537859 I.A.
10-20-83	WILLIAM J. GLATZ	M-1537859 I.A.
10-3-84	WILLIAM J. GLATZ	M-1537859 I.A.
10-10-85	WILLIAM J. GLATZ	M-1537859 I.A.
10-8-86	WILLIAM J. GLATZ	M-1537859 I.A.
10-14-87	WILLIAM J. GLATZ	11-1537859 I.A.
10-17-88	WILLIAM J. GLATZ	M-1537859 I.A.

AIRCRAFT DESCRIPTION

Registration No. N 38842

Model: PA 28 181

Popular Name: Archer II

Serial No.: 28-7790547

Type Certificate No.: 2A1-3

Colors: SEE WEIGHT AND BALANCE

Engine Manufacturer: Lycoming

Propeller Manufacturer: Sensenich

Original Engine Model: O-360-A411

Original Propeller Model: 76E1N855-0-60

Serial Numbers: Single L-23561-36R

Hub or Serial Number: Single 174648

Left _____

Left _____

Right _____

Right _____

Blade Numbers

Left

Right

