

N83003 3/9/95 PA44-180T S/N 44-8107018  
Hobbs 1015.2 Heater Hobbs 111.2 TT 394.3

- \* Completed annual inspection on aircraft
- \* Serviced battery & checked electrical system
- \* Performed retraction check landing gear
- \* C/W AD 94-13-11 main landing gear trunion due every 100 hrs
- \* C/W AD 94-14-14 nose gear bolt
- \* ELT due 9-95
- \* Pitot-static check due 10-95
- \* AD 87-7-30 Heater decay test 10-95
- \* Replaced prop gov. flex cover at gov. arm (both engines)
- \* Controls inspected & lubed
- \* Checked AD's thru 95-04M
- \* WO #2071 on file

I CERTIFY THAT THIS aircraft  
HAS BEEN INSPECTED IN ACCORDANCE  
WITH annual INSPECTION  
AND IS DETERMINED TO BE IN AN AIRWORTHY  
CONDITION

QUEST AVIATION, INC.

ABERDEEN, SOUTH DAKOTA

F. A. A. Appd. Repair Station QWSR108N

*Don Vahle*

AIRCRAFT LOG

N83003 PA44-180T S/N 44-8107018 7/27/98

HOBBS 1038.6 HRS HEATER HOBBS 111.2 HRS

- \*Completed Annual Inspection on airframe
- \*Installed new R/H fuel indicator P/N 86746-002
- \*Installed new ELT battery & tested ELT in accordance with FAR 91.207D. ELT battery due 06-00
- \*Serviced battery & epoxied battery box lip
- \*Complied with AD 96-20-07 on combustion heater due at 07-00 or 211.2 hrs Heater Hobbs
- \*Removed oxygen tank for hydrostatic test next due in 5 yrs from date on tank
- \*Retraction tested LDG & serviced main struts
- \*Installed new battery drain bracket & hoses
- \*Installed adel clamp & spiral wrap on battery cable
- \*Complied with all AD's thru 7-13-98 CD ROM

I certify this airframe has been inspected in accordance with an Annual Inspection & found to be in an airworthy condition. Pitot-static & transponder tests past due, not approved for IFR until tests completed.



John Sonstegard  
471387320IA

and Remarks

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

Signature

Certificate No. \_\_\_\_\_

# ALTIMETER SCALE ERROR

DATE 6-12-00

Date

Nomenclature  
ALTIMETER PRESSURE

SERIAL NO. 5535

aintenance

Test PT (ft)	Indicator Readings at + 25° C	Test PT (ft)	Indicator Readings at + 25° C	Test PT (ft)	Indicator Readings at + 25° C
-1000	- 20	8,000	- 40	30,000	
00	- 20	10,000	- 40	32,000	
500	- 0 -	12,000	- 30	35,000	
1000	- 20	14,000	- 20	40,000	
1500	- 5	15,000		45,000	
2000	- 30	16,000	- 40	50,000	
3000	- 30	18,000	- 20	55,000	
4000	- 35	20,000	- 20	60,000	
5000		22,000	- 35	70,000	
6000	- 40	25,000	- 30	80,000	

The ATC Ti  
91-413 ver  
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Inspector

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-12-00

N/A

6-12-00

Quest Aviation, Inc.

Aberdeen, SD.

Certified Repair Station No. 0W5R108N

Certified Repair Station No. 0W5R108N

Para (c) Integrated System Test to 25,000

Date 6-12-00

Signature

Quest Aviation, Inc.

Aberdeen, SD.

Total To  
Carry Forward

Certified Repair Station No. 0W5R108N

6/15/00

N83003

ACTT 1059.8

Heater Hobb's 111.2

- \* C/W annual inspection IAW PA 44-180T inspection guide.
- \* Replaced ELT battery with new. Next due 7-2002. ELT tested IAW FAR 91.207(D).
- \* Installed capacity label's on both fuel tank filler opening's.
- \* Replaced both main gear door pin's with new.
- \* Replaced P/N 38149-04 flasher for landing gear warning horn.
- \* Gear retraction and emergency extension completed.
- \* Replaced heated pitot head P/N 96392-07 with new.
- \* Replaced broken static wick on RH stabilator with new 494-678.
- \* AD listing updated thru CD-ROM 5-29-00.
- \* C/W AD 96-20-07 on heater pressure decay test. Next due 7-2002 or 211.2 heater hub's.
- \* Serviced oxygen system to 1500 PSI.
- \* Work order 3270 on file this station.

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

QUEST AVIATION, INC.

ABERDEEN, SOUTH DAKOTA

F. A. A. Appd. Repair Station OW5R103N

*Kevin Brown*  
AP503927199

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

ire

Certificate N

## AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
10-24-2000		1069 1/10 Hobbs		Removed Turn + slip G
				Overhauled Gyro Pt# 13
				Aircraft Instruments
Total To Carry Forward				

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

and Remarks	Signature	Certificate No.
PT# 1394T100 (72) SN 807-401, Installed		
100 (54) SN 7912-531 From Midwest		
<del>23092</del> 21136, ops check good	Dad Quaker	A+P 503-96-7775

12-18-01

HOBBS 1078.4

N83003

ACTT 1078.4  
Heater HOBBS 113.0

DG

Maintenance

- \* Complied with annual inspection IAW PA-44-180T inspection guide.
- \* Inspected and tested ELT IAW FAR 91.207(D). Ops check good. Battery replacement due 7-2002.
- \* Gear retraction and emergency extension completed.
- \* Replace broken static wick on Left flap with new P/N 494-678.
- \* AD Listing updated through 12-10-01.
- \* Replaced both Left and right vacuum filters with new P/N B3-5-1.
- \* Cleaned and inspected heater spark plug, heater function and leak check ok.
- \* Work Order # 3739 on file at this station.

I CERTIFY THAT THIS AIRCRAFT  
HAS BEEN INSPECTED IN ACCORDANCE  
WITH Annual INSPECTION  
AND IS DETERMINED TO BE IN AN AIRWORTHY  
CONDITION

QUEST AVIATION, INC.

ABERDEEN, SOUTH DAKOTA

F. A. A. Appd. Repair Station OW5R108M

*Dave Carter*  
A/P 503967775

Total to  
Carry Forward

\* 5/9/03 1080.5 Hobbs

AIRCRAFT INSPECTED FOR FERRY

FLIGHT FROM REDFIELD SD TO

ABERDEEN, SD.

Kevin Brown AP503927199

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To

68

- \* Complied with annual inspection IAW PA-44-180T inspection guide.
- \* Inspected and tested ELT IAW FAR 91.207(D). Ops check good. Battery replacement due 5-2005.
- \* Gear retraction and emergency extension completed.
- \* Placarded oxygen system inop. Oxygen bottle is due for hydrostatic testing.
- \* Complied with AD 96-20-07 by pressure decay testing IAW section III paragraph 3-3.1. Air pressure switch P/N R72-E1-GT-24 (41577) is n/a by AD part number. Next due at 213 H/H or 5-28-05.
- \* Installed new brake disc on right side P/N 164-21600. Installed new linings on right side P/N 066-06200.
- \* Serviced all struts.
- \* Repacked all wheel bearings.
- \* Complied with AD 80-25-07 R1 by visual inspection on oil cooler. Due at preflight.
- \* 24 month recertification of altimeter, static transponder, encoder are overdue at this time.
- \* Work Order # 4157 on file at this station.

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

QUEST AVIATION, INC.  
ABERDEEN, SOUTH DAKOTA  
F. A. A. Appd. Repair Station OW5R108N  
*Kevin Brown*

11

Certificate No.

# AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
10/10/2003		1088 HOURS		REMOVED VACUUM PUMP P/N 211CC, S/N P/N 211CC, S/N 25C061. PUMP O/H



4440 EAST HWY 12 ABERDEEN, SD 57401 FAA CRS OW5R108N

THE TRANSPONDER (S) IDENTIFIED BELOW HAVE BEEN INSPECTED AND MEET ALL REQUIREMENTS CONTAINED IN FAR 91.413 AND FAR 43 APPENDIX (F).

NO. 1 MODEL KT76A S/N 22144

NO. 2 MODEL N/A S/N N/A

ENCODER AR 500 S/N 22031

I CERTIFY THAT THE ALTIMETER (S), ALT. REPORTING AND STATIC SYSTEM TEST REQUIRED BY FAR PART 91.411 AND FAR 43 APPENDIX (E) HAVE BEEN PERFORMED. THE ALTIMETER (S) WERE TESTED TO:

NO. 1 30,000 FEET ON DATE 11-1-2006

MODEL 59349AD-1 S/N V236

NO. 2 N/A FEET ON DATE N/A

MODEL N/A S/N N/A

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE. DETAILS ON FILE AT THIS AGENCY.

WORK ORDER # 4775 DATE 11-1-2006

RETEST DUE 11-2008

SIGNED Mark Lehrkamp

CERTIFICATE # 2419033

Total To  
Carry Forward

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

and Remarks

Signature

Certificate No.

19967. INSTALLED OVERHAULED PUMP AIRBORNE  
BY AERO ACCESSORIES INC. W/O #16437.

*[Signature]*

AP504022337

ALTIMETER SCALE ERROR

DATE 11-1-2006



Nomenclature 59349AD-1

SERIAL NO. V236

ALTIMETER PRESSURE

Test PT (ft)	Indicator Readings at +25° C	Test PT (ft)	Indicator Readings at +25° C	Test PT (ft)	Indicator Readings at +25° C
-1000	-10	6,000	-20	22,000	+110
0	-10	8,000	+20	25,000	+100
500	+20	10,000	+40	30,000	+120
1,000	+10	12,000	+60	35,000	
1,500	+25	14,000	+60	40,000	
2,000	+30	16,000	+90	45,000	
3,000	+20	18,000	+90	50,000	
4,000	+10	20,000	+120		

# AIRCRAFT LOG



11-1-2006

N83003

PA44-180T

S/N 44-8107018

HOURLY METER 1091.7

TOTAL TIME 1091.7

HEATER HOBBS 113.2

- Completed and Annual inspection in accordance with Pipers inspection guide
- AD 80-04-03 R2 complied with by installation of the Aero Shell 15W50 at the oil change
- AD 80-25-07 R1 on the oil cooler complied with by visual inspection
- AD 94-13-11 on the main landing gear trunnion complied with by dye-penetrant inspect
- AD 2003-13-17 on the propeller is N/A, never returned to service by T and W Propellers, Inc. of Chino, CA,
- AD 2004-21-05 on heater complied with by pressure decay test and testing of the pressure switch
- AD 2004-25-16 on the fuel pressure regulator / shut off valve complied with by visual inspection
- AD 2005-12-06 on the impulse coupling is N/A by engine model
- AD 2005-14-11 on the propeller is N/A, never returned to service by Southern California Propeller
- AD 2005-15-10 on the heater fuel pump is N/A by fuel pump model and P/N
- ELT batteries P/N 00-10-009 Rev. C replaced with new dated 9-2008
- ELT tested in accordance with FAR 91.207 (d)
- Installed new static wick on the right inboard aileron P/N SW 10-96
- Installed new vacuum pump on the right engine P/N 212CW S/N 119111
- Serviced brake reservoir, brakes and wheels inspected
- Replaced the vacuum relief filter's P/N B-3-5-1
- Replaced the forward vertical fin fairing P/N GF78913-04
- Installed storm window warning placard P/N 69669-141
- Up dated the POH from revision 10 to 12

Inspection Maintenance Release: I certify that this aircraft has been inspected in accordance with Annual inspection and was determined to be airworthy. Details on file at this agency on

Order # 4775\_Signed Mark Lehrkamp

for CRS # OW5R108N

4440 East Hwy 12

Aberdeen, South Dakota

Phone (605) 225

Carry Forward



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

and Remarks	Signature	Certificate No.
<p>9-08-09 Hour Meter 1095.3 total Time 1095.3</p> <p>Completed annual inspection on Airframe - Aircraft inspected in accordance with FAR 43 part D and pipe inspection guide - Removed all inspection panels inspect Airframe and lubed replaced elt Batteries Due again Oct 2011 - Complied with FAR 91-207 Part D Inspected operation OK - performed gear retraction check gear operated normally at this time.</p>	<p>I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition. Kevin Stuck</p>	<p>JA503725344</p>

# AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
16/4/16	Brought Forward →	1098.4 TT		
Complete Airframe inspection done using				
Piper inspection manual & guide. Removed				
all inspection covers & label pulleys & cables				
at same time. Replaced ELT Batteries due				
ELT due	12/16.			
Retracted gear and worked OK				
at this time. all ADs Compliant with at				
this time. I Certify this aircraft has				
been inspected IAW and is determined airworthy.				
	Jack Jones 1382672		FA	
Total To Carry Forward				

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

and Remarks	Signature	Certificate No.
5/10/18 <u>1101<sup>6</sup></u> TT		
Complete airframe inspection using Boysen inspection manual to guide. Removed all inspection covers lubed all pullies & cables at this time. Replaced		
5/18 - ELT Battery. All AD's completed with at this time. I certify the aircraft has been inspected TAW and is determined to be airworthy. Jack Jones 1332672 IIA		

# AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
9-24-19	Brought Forward →	1109.9		
Logbook Ended This Date.				
Zach Boyle 34207231A				
Total To Carry Forward				

9-24-2019

N83003

Tach 1109.9  
ACTT 1109.9

Piper PA-44-180T

S/N 44-8107018

- \* Completed a 100hr / Annual inspection IAW Piper PA-44-180T inspection guide.
- \* C/W AD 94-13-11 by inspection of MLG trunnion. Next due 1209.9 Tach.
- \* C/W AD 96-10-03 by installation of new bolt and bushing IAW Piper service bulletin No. 965.
- \* C/W AD 2004-25-16 R1 Fuel regulator shutoff inspection. Next Due: 1209.9 Tach / 9-30-2020.
- \* C/W AD 04-21-05 by visual inspection and pressure decay test. Next due 1309.9 Tach or 9-30-2021.
- \* C/W AD 15-26-08 by installation of emergency gear extension cable mod kit P/N 88433-002.
- \* Replaced both induction air filters BA-3505, inspected screen and housing. Next Due: 1309.9 or 9-30-2020 or 50% coverage.
- \* ELT removed on this date for repair.
- \* Installed new central gyro filter P/N AAD9-18-1. Next due 1609.9 or 9-30-2020.
- \* Installed new cabin heater pressure switch P/N 94E42-3.
- \* Installed new RH MLG down lock spring bracket P/N 67202-000.
- \* Installed new gear up warning horn P/N 565-288.
- \* Oxygen tank hydrostatically tested in July 2019. Next due 7-31-2024.

I certify that this Aircraft has been inspected IAW an Annual Inspection and found to be in airworthy condition.

*Zach Boyle*  
Zach Boyle – South Dakota State University  
A&P34207231A

10-3-2019

N83003

Tach 1109.9  
ACTT 1109.9

Piper PA-44-180T

S/N 44-8107018

- \* Installed new Artex 406 ELT 1000 Beacon P/N 8201 S/N 251-15906 and battery. Next due January 2026. Secured ELT in new provided mount P/N 8303 S/N 383560-047. Installed new provided antenna P/N 110-773 S/N 383406-021. (See 8130s) Ops check good.
- \* C/W FAR 91.207 ELT inspection. Next Due: 10-31-2020.

*Zach Boyle*  
Zach Boyle – South Dakota State University  
A&P34207231A

Model United S/N V263

ALTIMETER CORRECTION CARD N 83003

-1000	-1,000	10000	10,000
0	0	12000	12,000
500	510	14000	14,000
1000	1,000	16000	16,000
1500	1,500	18000	17,990
2000	2,000	20000	19,990
3000	3,000	22000	21,990
4000	4,000	25000	24,980
6000	6,000	30000	
8000	8,000	35000	

DATE: 10/9/2019 TECH: ES

THE ALTIMETER (S), ALT. REPORTING AND  
TEST REQUIRED BY FAR PART 91.411 HAVE BEEN  
ED. THE ALTIMETER (S) WERE TESTED TO

5,000 FEET ON DATE 10/9/2019

/236

N/A FEET ON DATE N/A

N/A

SE

PECTED IN ACCORDANCE WITH CURRENT  
OR RETURN TO SERVICE.

/9/2019

Satnan Avionics

Sioux Falls SD 57104

FAA CRS#2SNR224B

10-15-2019

N83003

Tach 1112.0  
ACTT 1112.0

Piper PA-44-180T

S/N 44-8107018

- \* Installed serviceable Sky-tec starter P/N 149-NL. Ops check good.

*Arman Mazumdar*  
Arman Mazumdar – South Dakota State University  
A&P3813568

10-18-2019

N83003

Tach 1112.0  
ACTT 1112.0

Piper PA-44-180T

S/N 44-8107018

- \* Installed new Concorde battery P/N RG35AXC. Next capacity test due 10-31-2021.

*Zach Boyle*  
Zach Boyle – South Dakota State University  
A&P34207231A

TOTAL - CARRY FORWARD TO NEXT PAGE

Altitude  
Static

response

ELT  
BatteryAnnual  
Insp.

ELT

11-20-2019  
Piper PA-44-180T  
S/N 44-8107018

N83003

Tach 1118.5  
ACTT 1118.5

\* Removed tach indicator for repair by PSI. Installed repaired tach P/N 78035-0181 S/N C701135. Ops check good.

Arman Mazumdar – South Dakota State University  
A&P3813568

Date

CARRIED  
FORWARD →

11-26-2019  
Piper PA-44-180T  
S/N 44-8107018

N83003

Tach 1118.5  
ACTT 1118.5

\* Installed oxygen tank with overhauled oxygen regulator by Aerospace Turbine Rotables Inc. P/N 800114-04 S/N 6535. Filled tank with aviators oxygen. Ops and leak check good.

Zach Boyle – South Dakota State University  
A&P3420723IA

12-4-2019  
Piper PA-44-180T  
S/N 44-8107018

N83003

Tach 1118.5  
ACTT 1118.5

\* Removed and installed overhauled manifold pressure gauge from Kelley Instruments, Inc P/N IU028-002-31S S/N 18402.

Arman Mazumdar – South Dakota State University  
A&P3813568

12-30-2019  
Piper PA-44-180T  
S/N 44-8107018

N83003

Tach 1119.5  
ACTT 1119.5

\* Removed landing gear pump for exchange. Installed overhauled landing gear pump from Aerospace Turbine Rotables Inc. P/N HYC5005 S/N AH-9936 (see 8130).

Zach Boyle – South Dakota State University  
A&P3420723IA

## Satnan Avionics

Airframe Log

Joe Foss Field  
Sioux Falls SD

DATE	MAKE/MODEL	HOUR METER	TOTAL TIME	REGISTRATION	SERIAL NUMBER
1/24/20	PIPER PA44-180T	1120.2		N83003	44-8107018

1. Removed Transponder KT76A S/N 22144 along with associated rack and wiring harness. Removed altitude reporter AR-500 S/N 22031. Created wiring harness for GTX 345 S/N 3EG422731. Installed transponder GTX 345, Garmin altitude encoder S/N 3T6014482 and GPS antenna GA35 S/N 177844 in accordance with Part 23 AML STC 190-00734-10 Rev. 12. Configured and tested as per STC listed above, OPS check good.
2. Performed an IFR integrated systems check per IAW FAR 91.411, 91.413 and FAR 43 App E on Altimeter United S/N V236, transponder GTX345 S/N 3EG422731 and Encoder GAE12 S/N 3T6014482. System checked good to 25,000 feet.

MAINTENANCE RELEASE: The aircraft and/or component identified were repaired and inspected in accordance with current federal aviation regulations and is approved for return to service. Details are on file at this agency. W.O.# 2899

Signed

CRS # 2SNR224B

701 W National Guard Dr.

Sioux Falls, SD 57104

**SUB-TOTAL** THIS PAGE

**TOTAL** - CARRY FORWARD TO NEXT PAGE

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INS.  
RET

Model	United	S/N	V236	83003
ALTIMETER CORRECTION CARD N				
-1000	-1,000	10000	10,000	
0	0	12000	12,000	
500	510	14000	14,000	
1000	1,000	16000	16,000	
1500	1,500	18000	17,990	
2000	2,000	20000	19,980	
3000	3,000	22000	21,940	
4000	4,000	25000	24,920	
6000	6,000	30000		
8000	8,000	35000		
DATE: 1/23/2020			TECH:	ES

IE ALTIMETER (S), ALT. REPORTING AND  
REQUIRED BY FAR PART 91.411 HAVE BEEN  
THE ALTIMETER (S) WERE TESTED TO

FEET ON DATE 1/23/2020

FEET ON DATE N/A

### MAINTENANCE RELEASE

AIRCRAFT AND/OR COMPONENT IDENTIFIED WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT  
FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE.

DETAILS ON FILE AT THIS AGENCY

JOB NO 2899 DATE 1/23/2020  
SIGNED *[Signature]*  
Satnan Avionics  
Sioux Falls SD 57104  
FAA CRS#2SNR224B

2-26-2020 N83003 Tach 1120.2  
Piper PA-44-180T ACTT 1120.2  
S/N 44-8107018  
\* Installed new nose landing gear trunion P/N 67054-803.  
\* Installed new nose gear shimmy dampener P/N 86636-002.  
\* Performed gear swing. All checks good.  
*[Signature]*  
Zach Boyle - South Dakota State University  
A&P34207231A

5-21-2020 N83003 Tach 1122.4  
Piper PA-44-180T ACTT 1122.4  
S/N 44-8107018  
\* A.D. 2013-02-13 C/W by visual inspection and replacement of both turnbuckle bodies P/N MS21251B5S. Next due 3122.4  
Tach/TTA on 5-31-2027  
*[Signature]*  
Zach Boyle - South Dakota State University  
A&P34207231A

10-26-2020 N83003 Tach 1132.4  
Piper PA-44-180T ACTT 1132.4  
S/N 44-8107018  
\* Completed a 100hr / Annual inspection IAW Piper PA-44-180T inspection guide.  
\* C/W AD 94-13-11 by inspection of MLG trunion. Next due 1232.4 Tach.  
\* C/W AD 2004-25-16 R1 Fuel regulator shutoff inspection. Next Due: 1232.4 Tach or 10-31-2021.  
\* Replaced both induction air filters BA-3505, inspected screen and housing. Next Due: 1332.4 or 10-31-2021 or 50% coverage.  
\* C/W FAR 91.207 ELT inspection. Next Due: 10-31-2021.  
\* Installed new CO detector P/N 09-35601. Next due 10-31-2021.  
\* C/W Service Bulletin No. 1156 by inspection of nose gear drag link bushing and replacement of the bolt P/N NAS464P4-27. Next due 1632.4 Tach.  
\* Installed new EGT indicator P/N 46125 S/N 270321. Ops check good.  
I certify that this Aircraft has been inspected IAW an Annual Inspection and found to be in airworthy condition.  
*[Signature]*  
Zach Boyle - South Dakota State University  
A&P34207231A

12-22-2020 N83003 Tach 1165.6  
Piper PA-44-180T ACTT 1165.6  
S/N 44-8107018  
\* Installed serviceable fuel pressure sender on LH engine P/N 486-483. Ops check good.  
*[Signature]*  
Zach Boyle - South Dakota State University  
A&P34207231A

Altitude  
Static

Transponder

Annual  
Insp.

ELT

4-15-2021

N83003

Tach 1235.9

Piper PA-44-180T

ACTT 1235.9


S/N 44-8107018

Date

CARRIED  
FORWARD

- \* Completed a 100hr / Annual inspection IAW Piper PA-44-180T inspection guide.
- \* C/W AD 94-13-11 by inspection of MLG trunnion. **Next due 1335.9 Tach.**
- \* C/W AD 2004-25-16 R1 Fuel regulator shutoff inspection. Replaced with P/N 23D04-7.5 **Next Due: 1335.9 Tach or 4-30-2022.**
- \* C/W FAR 91.207 ELT inspection. **Next Due: 4-30-2022.**
- \* Replaced all fuel and oil flexible hoses
- \* C/W Service Bulletin No. 1156 by inspection of nose gear drag link bushing and replacement of the bolt P/N NAS464P4-27. **Next due 1735.9 Tach.**
- \* Replaced both nacelle tips with fiberglass tips, P/N GF86298-02B.
- \* Serviced left strut with nitrogen.
- \* Repaired upper cabin door latch, P/N 494-099.

I certify that this Aircraft has been inspected IAW an Annual Inspection and found to be in airworthy condition.

  
Zach Boyle – South Dakota State University  
A&P34207231A


**SUB-TOTAL** THIS PAGE**TOTAL - CARRY FORWARD** TO NEXT PAGE