


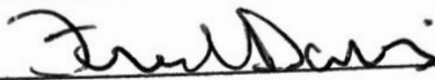
HARTZELL

PROPELLER LOGBOOK

PROPELLER MODEL HC-E4N-3Q

PROPELLER S/N HH1913

LOGBOOK # 1

Date	F TS				
		PROP MODEL: HC-E4N-3Q PROP S/N: HH1913 REG. NO: 164DB WORK ORDER: 959-02-2005		 Flightline Group, Inc. 3256 Capital Circle SW Tallahassee, Florida 32310 Phone: 850-576-3515	
		Prop Entries C/W Propeller annual inspection in accordance with Events 1 & 2 per Piper Meridian Maintenance Manual p/n 767-005 (rev 01/09/04) Chap. 05-20-00 pg. 7-31.... Dressed propeller blades as needed.		DATE: 3/1/2005 A/C TSN: 250.2 PROP TT: 250.2 HOBBS: 250.2	
		The aircraft, engine, propeller or appliance identified above has been inspected per current FAA regulations in accordance with an Annual Inspection and found to be in an airworthy condition. This release in no way certifies future airworthiness.			
		DATE: 3/1/2005		SIGNED:  Fred Davis, IA: 2832998	
				Work Order: 959-02-2005 Printed by EBis 3 (datcomedia.com)	
12-29-05	413.2	Hobbs and Total time. Lubricated propeller. Dressed leading edges. checked hub, spinner, and bulkheads for cracks. checked safety and torque on mounting bolts.			
		I certify this Propeller <u>Hobbs Time 413.2</u> has been inspected in Tach Time <u> </u> accordance with a <u>Event I & II</u> Time Since Overhaul <u> </u> inspection and was determined Total Time <u>413.2</u> to be in airworthy condition. Date <u>12-29-05</u> Signed <u>Ben A</u> Calendar Time <u>due</u> AD's Checked Thru <u>2005-26</u> <u>AP274848997A</u>			

AP 74548997A

*******MUNCIE AVIATION CO. CRS#AJVR135C*******

N606WC DATE Hobbs
 2/1/2007 584.1
Annual Insp. completed, dressed and painted.

Make Hartzell Ser.No. HH1913
Model HC-E4N-3Q Reg.Mark N606WC
The aircraft/component identified above was repaired
inspected in accordance with current Regulations of the
Federal Aviation Administration and found airworthy, and
is approved for return to service for work performed
Pertinent details of the repair are on file at the agency
Work Order No. T8477 Date 2/1/2007
Signed [Signature] Inspector for
MUNCIE AVIATION CO. CRS#AJVR135C
MUNCIE, IN 47308 765-289-7141



*******MUNCIE AVIATION CO. CRS#AJVR135C*******

N606WC DATE Hobbs
 2/2/2009 860.2
Annual Insp. completed, dressed and painted.

Make Hartzell Ser.No. HH1913
Model HC-E4N-3Q Reg.Mark N606WC
The aircraft/component identified above was repaired
inspected in accordance with current Regulations of the
Federal Aviation Administration and found airworthy, and
is approved for return to service for work performed
Pertinent details of the repair are on file at the agency
Work Order No. T9864 Date 2/2/2009
Signed [Signature] Inspector for
MUNCIE AVIATION CO. CRS#AJVR135C
MUNCIE, IN 47308 765-289-7141



Date

*******MUNCIE AVIATION CO. CRS#AJVR135C*******

N606WC DATE Hobbs
3/11/2010 996.9
Annual Insp. completed, dressed and painted.

Make Hartzell Ser.No. HH1913
Model HC-E4N-3Q Reg.Mark N606WC
The aircraft/component identified above was repaired
inspected in accordance with current Regulations of the
Federal Aviation Administration and found airworthy, and
is approved for return to service for work performed
Pertinent details of the repair are on file at the agency
Work Order No. T0640 Date 3/11/2010
Signed [Signature] Inspector for
MUNCIE AVIATION CO. CRS#AJVR135C
MUNCIE, IN 47308 765-289-7141



*******MUNCIE AVIATION CO. CRS#AJVR135C*******

N606WC DATE Hobbs
4/14/2011 1045.4
Annual Insp. completed, dressed and painted.

Make Hartzell Ser.No. HH1913
Model HC-E4N-3Q Reg.Mark N606WC
The aircraft/component identified above was repaired
inspected in accordance with current Regulations of the
Federal Aviation Administration and found airworthy, and
is approved for return to service for work performed
Pertinent details of the repair are on file at the agency
Work Order No. T1311 Date 4/14/2011
Signed [Signature] Inspector for
MUNCIE AVIATION CO. CRS#AJVR135C
MUNCIE, IN 47308 765-289-7141



1. Approving National Aviation
Authority/Country

FAA/United States

2.

AUTHORIZED RELEASE CERTIFICATE

FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number:

20454

4. Organization Name and Address:

Tiffin Aire, Inc.
1778 West U.S. 224
Tiffin, Ohio 44883
FAA CRS No. DTXR341D

5. Work Order/Contract/Invoice
Number:

W.O.# 20454

6. Item:	7. Description:	8. Part Number:	9. Eligibility:	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:
1	HARTZELL PROPELLER	HC-E4N-3Q	N/A	1	HH1913	OVERHAULED

13. Remarks:

COMPLETELY OVERHAULED PROPELLER, RESURFACED SLIP RING, AND INSTALLED NEW DE-ICE BOOTS AND HARNESSES ALL IN ACCORDANCE WITH HARTZELL SERVICE MANUALS: (SEE FORM ON REVERSE SIDE). COMPLIED WITH SERVICE LETTERS: 61YR3, 229R2, 267, 212R1, 241R2, 187R3 189R2, 217, 177, 160, 154, 301, 260R18 / SERVICE BULLETINS: 309R1, 231R1, 276R5, 136I / SERVICE INSTRUCTIONS: 152A.
BLADE MODEL: E8501B-3.5 / BLADE SERIAL NUMBERS: J98484, J98485, J98486, J98605.
AIRCRAFT TACH TIME/HOBBS METER READING: 1064.8
PROPELLER TOTAL TIME SINCE NEW: 1064.8
PROPELLER TOTAL TIME SINCE OVERHAUL: 0.0
PROPELLER TIME BETWEEN OVERHAUL: 72 CALENDAR MONTHS OR 4000 HOURS WHICHEVER OCCURS FIRST.

14. Certifies the items identified above were manufactured in conformity to:

- ☐ Approved design data and are in a condition for safe operation.
☐ Non-approved design data specified in Block 13.

19.

☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 13

Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.

15. Authorized Signature:

16. Approval/Authorization No.:

20. Authorized Signature:

21. Approval/Certificate No.:

DTXR341D

17. Name (Typed or Printed):

18. Date (m/d/y):

22. Name (Typed or Printed):

23. Date (m/d/y):

Todd C. Perry

JUL/8/2011

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part / component / assembly. Where the user/installer performs work in accordance with the national regulations of an Airworthiness Authority different than the airworthiness authority of the country specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in block 1. Statements in block 14 and 19 do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

Shoreline Aviation, Inc.
93 Old Colony Lane
Marshfield, MA 02050
781-837-8521

N#: N606WC	Ser. #: 4697176	PropTT: 1068.9
Date: 08-11-2011	Hobbs: 1068.9	ACTT: 1068.9
		TSMOH: 4.3

Completed Annual insp. per FAR 43, app. D using Piper forms for Event #1 & #2 from chapt. 5 of the MM as a guide. Engine ground runup and functional check satisfactory with no grease or oil leaks noted. I certify that this propeller has been inspected in accordance with an Annual insp. and was determined to be in airworthy condition.

John E. Sheenan A+P 3439269 IA

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Description of all operations pertaining to Airworthiness Directives,
Service Documents, Overhaul, Major or Minor Repair, and Inspections.



PROPELLER RECORD
ENTRY

Registration	N606WC
Model No.	PA46-500TP
Serial No.	4697176
Prop M/N	HC-E4N-3Q
Prop S/N	HH1913

Cutter Aviation San Antonio, Inc.
367 Sandau Rd.
San Antonio, Texas 78216
FAA Repair Station No. U7TR491Y
Phone (210) 384-3388 Fax (210) 384-3394

Hour Meter	1107.8
Total Time	1107.8
TSOH	43.2

Page 1 of 1

1. COMPLIED WITH A 100 HOUR INSPECTION USING THE PIPER PA46-500TP MAINTENANCE MANUAL CHAPTER 5-20-00 EVENT 1 AND 2 INSPECTION CHECKLISTS AS A GUIDE.
2. COMPLIED WITH 12 MONTH PROPELLER LUBRICATION.

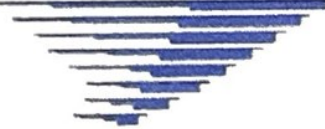
I CERTIFY THAT A 100 HOUR INSPECTION HAS BEEN PERFORMED ON THIS PROPELLER IN ACCORDANCE WITH FAR 43 APPENDIX D, AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. Pertinent details of the repair/inspection is on file at this repair station under **Work Order: 11M-1974**

Date: 8-17-2012

Authorized Signature

TOM BIRSCHWALE

Shoreline
AVIATION



Shoreline Aviation, Inc.

Marshfield Municipal Airport
George Harlow Field (GHG)
93 Old Colony Lane
Marshfield, MA 02050

10/1/2013

N606WC

PA46-500TP, serial # 4697176

Propeller Logbook

Hobbs Hours: 1119.0 :: Aircraft TT: 1119.0 :: Engine TT: 1119.0 :: Prop. TT: 1119.0 :: Prop. TSMOH: 54.4

Completed annual inspection in accordance with FAR 43, app. D using Piper forms for Events #1 & #2 from the maint. manual as a guide.

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

Shoreline Aviation, Inc.
93 Old Colony Lane
Marshfield, MA 02050
781-837-8521

Signed

Edward J. Novak Jr. A+P 2832024 IA

Shoreline
AVIATION

Shoreline Aviation, Inc.

Marshfield Municipal Airport
George Harlow Field (GHG)
93 Old Colony Lane
Marshfield, MA 02050

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specations.

Propeller Logbook

11/4/2014 N606WC

PA46-500TP, serial # 4697176

Hobbs Hours: 1254.7 :: Aircraft TT: 1254.7 :: #1 Engine TT: 1254.7 :: Prop. TT: 1254.7 :: Prop. TSMOH: 190.1 :: Engine CSN: 1254

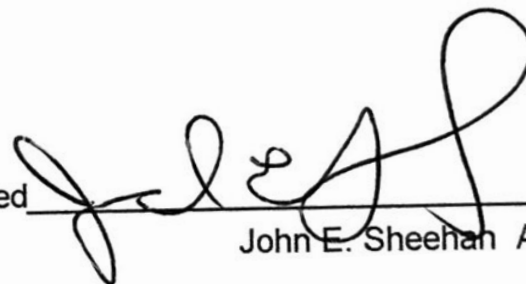
Completed annual inspection in accordance with FAR 43, app. D using Piper forms for Events #1 & #2 from the maint. manual as a guide.

- 1) Lubricated per Piper 400 hr./1 year recommendations.
- 2) Ground runup and functional checks satisfactory with no grease or oil leaks noted.

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

Shoreline Aviation, Inc.
93 Old Colony Lane
Marshfield, MA 02050
781-837-8521

Signed



John E. Sheehan A+P 3439269 IA

Shoreline
AVIATION

Shoreline Aviation, Inc.

Marshfield Municipal Airport
George Harlow Field (GHG)
93 Old Colony Lane
Marshfield, MA 02050

12/1/2015

N606WC

PA46-500TP, serial # 4697176

Propeller Logbook

Hobbs Hours: 1393.3 :: Aircraft TT: 1393.3 :: #1 Engine TT: 1393.3 :: Prop. TT: 1393.3 :: Prop. TSMOH: 328.7

Completed annual inspection in accordance with FAR 43, app. D using Piper forms for Events #1 & #2 from the maint. manual as a guide.

- 1) Dressed minor leading edge erosion from all four blades.
- 2) Ground runup and functional checks were satisfactory with no grease or oil leaks noted.

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

Shoreline Aviation, Inc.
93 Old Colony Lane
Marshfield, MA 02050
781-837-8521

Signed

Edward J. Novak Jr.

Edward J. Novak Jr. A+P 2832024 IA

Propeller**Columbia Air Services, Inc.
LOG BOOK ENTRY**

Page 1 of 1

A/C REG: N606WCA/C S/N: 4697176DATE: 9/20/16A/C TOTAL TIME: 1456.9HOUR METER: 1456.9W/O NO: MWO-16-5234-5235

ENGINE TOTAL TIME

S.M.O.H.

1. Complied with an Annual Inspection per Piper Aircraft, Inc. PA-46-500TP, Malibu Meridian M.M. Event 1 & 2 checklists chapter 5-20-00. Researched AD's through Bi-Weekly 2016-19.
2. Complied with 50 hour propeller heater special inspection.
3. Complied with six (6) month/400 hour/one (1) year propeller lubrication special inspection.
4. Dressed and painted propeller blades as required.
5. Performed post inspection ground run, operational and leak checks satisfactory.

-----END-----

COLUMBIA AIR SERVICES, INC.
GROTON-NEW LONDON AIRPORT
GROTON, CONNECTICUT 06340

FAA Repair Station #SO5R204N. Work Order # MWO-16-5234-5235
I certify that this Propeller has been inspected in accordance with
an Annual inspection per Piper Aircraft, Inc. PA-46-500TP Malibu
Meridian Maintenance Manual Event 1 & 2 Checklists chapter 5-20-
00 and has been found airworthy for the work performed.
Date 9/20/16 A/C Total Time 1456.9

Signature: 

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: APW8232	
4. Organization Name and Address: Aircraft Propeller Works, Inc. 506 Charlotte Road, Auburndale, FL 33823				5. Work Order/Contract/Invoice Number: APW8232	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	Aircraft Propeller	HC-E4N-3Q E8501B-3.5	1	HH1913	Overhauled
12. Remarks: This Hartzell Propeller overhauled in accordance with Hartzell manuals 202A, 143A and 133C. No AD's apply to this propeller at this time. TTSN: 1467.0 TSO: 00.0					
Blade serial numbers: 1.J98605 2.J98484 3.J98485 4.J98486					
13a. Certifies the items identified above were manufactured in conformity to: <input type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12			14a. <input checked="" type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to this work, the items are approved for return to service.		
13b. Authorized Signature:		13c. Approval Authorization No:		14b. Authorized Signature:	
13d. Name (Typed or Printed):		13e. Date (m/d/y):		14c. Approval/Certificate No: T4ZR741Y	
				14d. Name (Typed or Printed): Arthur J Michaud	
				14e. Date (m/d/y): 11/17/2016	
User/Installer Responsibilities					
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article					
Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1 it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.					
Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulation by the user/installer before the aircraft may be flown.					
FAA Form 8130-3 (02-14) NSN:0082-00-012-9005					

[illegible]

SUN AVIATION, INC., Vero Beach, FL (VRB)

Date: 11/01/17

PROPELLER LOG

N606WC

Hobbs: 1668.3

Model: HC-E4N-3Q

S/N: 4697176

Prop TSO: 201.3

S/N HH1913

ACTT: 1668.3

Accomplished an Event I & II Propeller Inspection IAW FAR 43, Appendix "D", using the Piper. PA46-500TP inspection report as a guide. Profiled and painted propeller per PA46-500TP MM 61-10-00. Profiled and painted propeller per PA46-500TP MM 61-10-00.

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO # S003189 Researched THRU REV. 2017.20

Signature



CRS # ECWR470D

Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

[illegible]


Corporate Air




Maintenance, Inc.

DATE 2/6/2020 N# 606WC A/C S/N 4697176
HM 2035 TT 2035 TSMOH 568

COMPLIED WITH EVENT I AND II INSPECTION IAW FAR 43 APPENDIX "D" AND PIPER EVENT I AND II
CHECKLIST. C/W 12 MONTH LUBRICATION, TESTED PROPELLER HEAT OPS CHECK OK.

I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL
INSPECTION AND HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION AS OF THIS DATE.
EVAN LOBDELL  A&P3315530IA

Date	Propeller TSN TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
			<p>SUN AVIATION, INC., Vero Beach, FL (VRB)</p> <p>Date: 03/05/21 PROPELLER LOG N606WC</p> <p>Hobbs: 2120.8 Model: HC-E4N-3Q S/N: 4697176</p> <p>Prop TSO: 0.0 S/N HH1913</p> <p>ACTT: 2120.8</p> <p>Accomplished an Event I & II Propeller Inspection IAW FAR 43, Appendix "D", using the Piper. PA46-500TP inspection report as a guide. Removed propeller and sent to Aircraft Propeller Works, installed overhauled P/N HC-E4N-3Q SN HH1913 per MM 61-10-00.</p> <p>MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO # S004530 Researched THRU REV. 2021.03</p> <p>Signature  CRS # ECWR470D</p> <p>Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257</p>

A/c hess 2132.5

date 03/16/2021

Greased prop. hub with 3058 grease. Balanced propeller using Aces
Cobra II dynamic balancer. All work performed using the Hartzell
owners manual and Aces manual for guide and reference.

Southern field Aviation

J.D. R. 3469312 A/P

[illegible]

SUN AVIATION, INC., Vero Beach, FL (VRB)

Date: 01/16/2023

Hobbs: 2306.4

Prop TSO: 185.6

ACTT: 2306.4

PROPELLER LOG

Model: HC-E4N-3Q

S/N HH1913

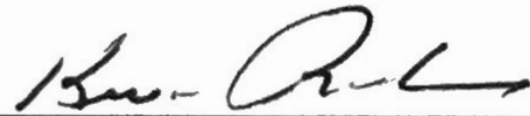
N606WC

S/N: 4697176

Accomplished an Event I & II Propeller Inspection IAW FAR 43, Appendix "D", using the Piper. PA46-500TP inspection report as a guide. Profiled and painted propeller per Hartzell owner's manual 149 chapter 61-00-49. Cleaned propeller deice slip ring per PA46-500TP MM 30-60-00. Dynamically balanced propeller using Hartzell Standard Practices Manual 202A CA 61-01-02.

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO # S005255 Researched THRU REV. 2023.01

Signature



CRS # ECWR470D

Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

