

FAA Approved  
Manual No. 115N  
Revision 4  
October 1997

# Propeller Owner's Manual & Log Book

Installation Operation Service

All "Compact" Models

**Series: ( )HC — ( )(2, 3, 4)Y( ) — (1, 2, 4, 5, 7)( )**  
Constant Speed, Feathering and Reversing

**Hartzell Propeller Inc.**

One Propeller Place  
Piqua, OH 45356 - 2634 U.S.A.  
Ph: 937 - 778 - 4200  
Fax: 937 - 778 - 4391  
Telex: 4332032 HRTZLP

# Hartzell Propeller

Manual No. 115 N

## RIGHT ENGINE

Hub Model PHC-3YF-IRF

Blade Design F8468A-6R

### Diameter

Hub Ser. No. EE 2707A (-3)

**Blade Ser. Nos.**

No. 1 J09991

No. 2 J10000

No. 3 J 09993

No. 4.

## PITCH RANGE

High \_\_\_\_\_

Low

## Feather

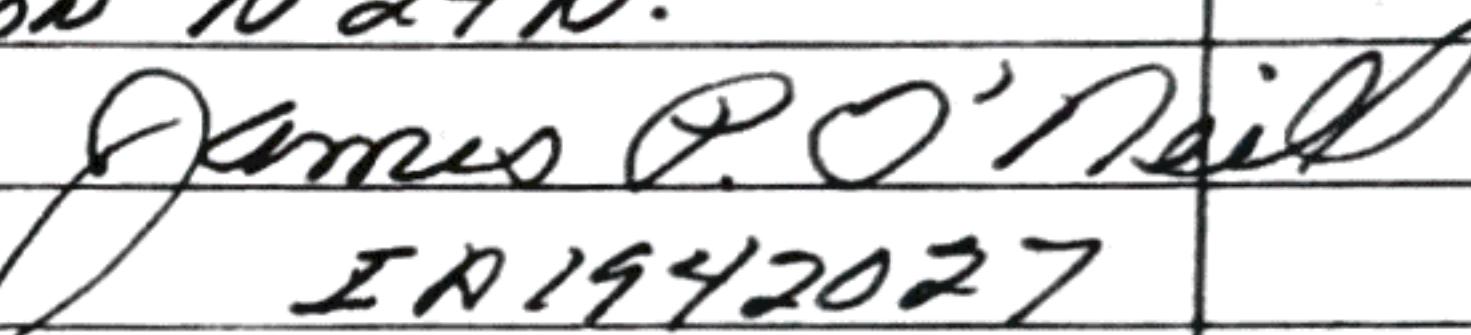
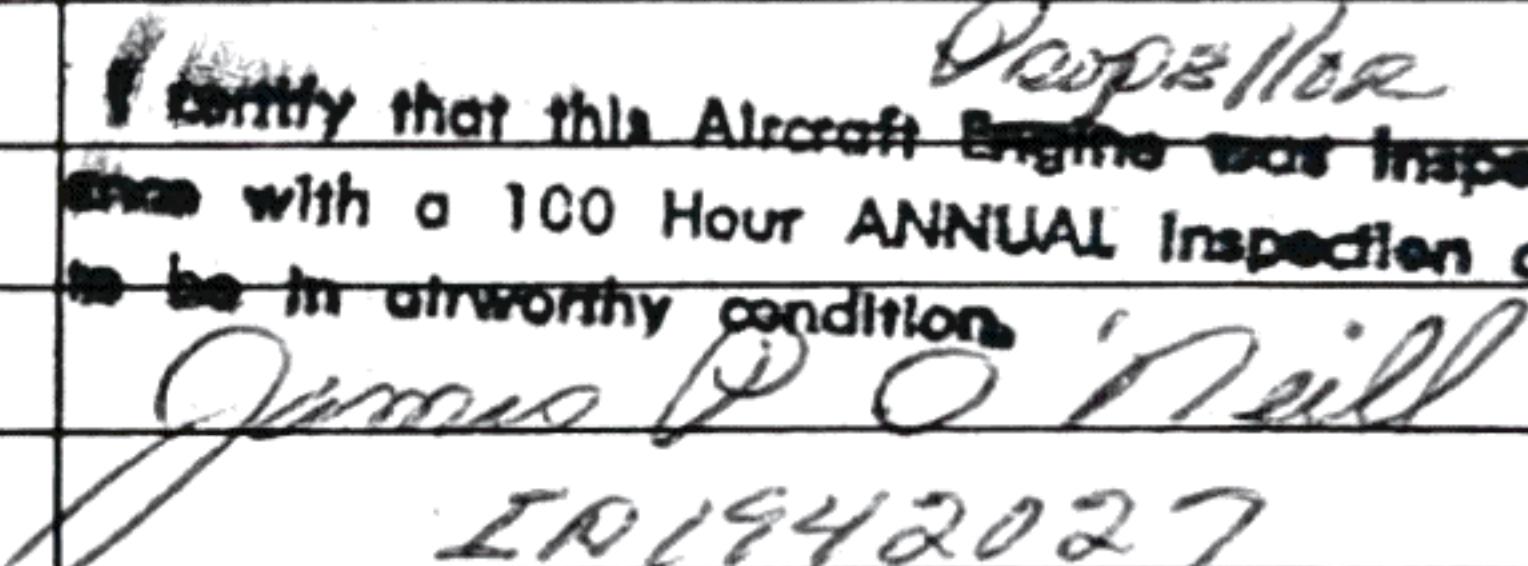
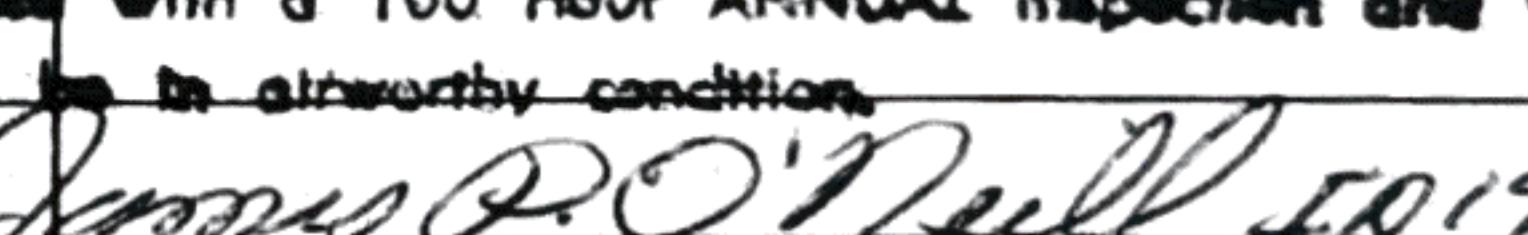
## Reverse

## Governor Model

**Hartzell Propeller**

Manual No. 115 N

# **DESCRIPTION OF ALL OPERATIONS PERTAINING TO AIRWORTHINESS DIRECTIVES, SERVICE BULLETINS, SERVICE LETTERS, & MINOR ADJUSTMENTS**

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
2-28-98	6424.27	Installed This propeller S/N EE 2707A on N24N.	 James P. O'Neill IA1942027
10-2-98	6462.52	 I certify that this Aircraft Engine was Inspected in accordance with a 100 Hour ANNUAL Inspection and was found to be in airworthy condition.	Propeller IA1942027
9-27-99	Tach 6523.81	 I certify that this Aircraft Engine was Inspected in accordance with a 100 Hour ANNUAL Inspection and was found to be in airworthy condition.	Propeller TSN0099.54 IA1942027
10-12-00	Tach 6574.59	 I certify that this Aircraft Engine was Inspected in accordance with a 100 Hour ANNUAL Inspection and was found to be in airworthy condition.	Propeller IA1942027

# Hartzell Propeller

## Manual No. 115 N

# **DESCRIPTION OF ALL OPERATIONS PERTAINING TO AIRWORTHINESS DIRECTIVES, SERVICE BULLETINS, SERVICE LETTERS, & MINOR ADJUSTMENTS**

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
11-9-01	6632.68	I CERTIFY THAT THIS <del>ASSEMBLY</del> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	<i>Prop</i> James P. O'Neill
12/1/02	6687.2	I CERTIFY THAT THIS <del>ENGINE</del> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	<i>Prop</i> James P. O'Neill
AD 02-08-08	TSnew 259.93	I CERTIFY THAT THIS <del>ENGINE</del> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	<i>Prop</i> James P. O'Neill
11/1/04	6721.4	I CERTIFY THAT THIS <del>ENGINE</del> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	<i>Prop</i> James P. O'Neill N04456L9959IA
TSPOH	294.1		

# Hartzell Propeller

Manual No. 115 N

Manual No. 1  
**DESCRIPTION OF ALL OPERATIONS  
PERTAINING TO AIRWORTHINESS DIRECTIVES,  
SERVICE BULLETINS, SERVICE LETTERS,  
& MINOR ADJUSTMENTS**

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
7/14/05	6740.41	I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	
TSPOH 313.11			<i>James P. O'Neill</i> IN1942027
4/26/06	Tach 6764.1	I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	
TSPOH 339.8			<i>James P. O'Neill</i> IN1942027
AD 06-24-07	CS5 N/A		
AD 05-18-11	TTW N/A		
10/10/07	Tach 6784.94	I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	
TSPOH 366.64			<i>James P. O'Neill</i> IN1942027
2/2/09	Tach 6798.32	I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	
TSPOH 380.02			
AD 08-13-08	N/A		
			<i>James P. O'Neill</i> IN1942027

# Hartzell Propeller

## Manual No. 115 N

# **DESCRIPTION OF ALL OPERATIONS PERTAINING TO AIRWORTHINESS DIRECTIVES, SERVICE BULLETINS, SERVICE LETTERS, & MINOR ADJUSTMENTS**

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
1/22/10	686664 TT SN 44237	CERTIFY THAT THIS <u>Propeller</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION A&P14444891A Richard P. Gregersen	

A&P14444891A  
Richard P. Gregersen

# Hartzell Propeller

## Manual No. 115 N

# **DESCRIPTION OF ALL OPERATIONS PERTAINING TO AIRWORTHINESS DIRECTIVES, SERVICE BULLETINS, SERVICE LETTERS, & MINOR ADJUSTMENTS**

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
03 JUN 91	6927.24	Performed 100 HOUR INST.	JH A#3443461 DA
10 FEB 92	6985.98	INSPECTED/W ANNUAL/NSP	HRose IA1670565

## Make Beechcraft V: Aero Kinetics Aircraft

S/N: D-8550

Reg: N24N

Denton, TX 76201

Date: \_\_\_\_\_

Tachy-

A/C TSN

AVION  
Eng. TSO

Eng. 150  
Prop. TSM

3/8/2013

5/8/2013  
32585

7250.5

7258.5

460.18

## Propeller Maintenance Entries

Performed routing maintenance and inspection in IAW 100 Hour/Annual inspection requirements.

per Bonanza 35 Series Shop Manual, Section 7 and Hartzell Manual No. 115N  
I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IAW AN ANNUAL  
INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION

Phillip E. Pedron, A&P/IA certificate number 3425108

Work Performed by Pedron Aircraft Works, LLC. 4736 Clearstar Ln. #101,  
Denton Tx. 940-453-5324

Reg #: N24N  
Model: Beech V35  
Serial: D-8550  
Work Order #: 22806



Hobbs: 762.0  
Tach: 84.1  
Total Time: 7576.9  
Date: 4/7/2014

DATE

**DESCRIPTION OF ALL OPERATIONS  
PERTAINING TO AIRWORTHINESS DEFICIENCIES  
SERVICE BULLETINS, SERVICE LETTERS  
& MINOR ADJUSTMENTS**

2/20/2015

**Hartzell Propeller**  
Manual No. 115 N

S/N EE2707A  
PTT: 1123.1

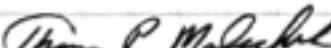
Performed 100 hour inspection using Beech 35 maintenance manual inspection form as a guide. Prop was removed to facilitate crankshaft seal replacement. Reinstalled using new o-ring & hardware. Torqued nuts. Ground run acft. Ops check normal & no leaks noted at this time. For further details see WO# 22806 on file this station. I certify that this propeller has been inspected I/A/W a 100 hour inspection & is approved for return to service.

A handwritten signature in black ink, appearing to read "Thomas P. Malechuk".

N1417B

Hobbs = 627.1

Discrepancy	Corrective Action
Engine oil filter changes are due	Changed oil and filter (CH48109). No particles found. Serviced with 11 Qts. Phillips 20W50 and CamGuard. Oil sample taken. Leak check OK.
Crankshaft prop seal is leaking	Removed propeller. Replaced seal (C3317-228). Reinstalled propeller with new o-ring (C3317-228). Leak check OK.

  
Thomas P. Malechuk A&P#375605700  
Aviation Maintenance Services, Inc.

# Propeller Maintenance & Inspection Records

N1417B

Beechcraft V35B



S/N: D-8550

## Propeller Record

Shop Name: [Unknown]

Shop Address:

Aircraft TTAF: 6630.68

Tach Time: 6630.68

Shop Location:

Shop Zip:

Shop CRS:

Prop. TS New: 206.41

Prop TS Overhaul: 206.41

**Date of Service:** Nov 09, 2001

Recorded "N" Number: 24N

Work Order No.: UNKNOWN

Engine TS New: 1270.16

Engine TS Overhaul: 1270.16

Engine TS Top: 1270.16

I certify that this aircraft propeller was inspected in accordance with a 100 hour ANNUAL inspection and was found to be in airworthy condition.

See Scanned Log Index for Signatures and A&P Information

**ANNUAL/100hr INSPECTION**

## Propeller Record

Shop Name: [Unknown]

Shop Address:

Aircraft TTAF: 6687.20

Tach Time: 6687.20

Shop Location:

Shop Zip:

Shop CRS:

Prop. TS New: 262.93

Prop TS Overhaul: 262.93

**Date of Service:** Dec 01, 2002

Recorded "N" Number: 24N

Work Order No.: UNKNOWN

Engine TS New: 1326.68

Engine TS Overhaul: 1326.68

Engine TS Top: 1326.68

I certify that this aircraft propeller was inspected in accordance with a 100 hour ANNUAL inspection and was found to be in airworthy condition.

See Scanned Log Index for Signatures and A&P Information

**ANNUAL/100hr INSPECTION**

## Propeller Record

Shop Name: [Unknown]

Shop Address:

Aircraft TTAF: 6721.40

Tach Time: 6721.40

Shop Location:

Shop Zip:

Shop CRS:

Prop. TS New: 297.13

Prop TS Overhaul: 297.13

**Date of Service:** Jan 09, 2004

Recorded "N" Number: 24N

Work Order No.: UNKNOWN

Engine TS New: 1360.88

Engine TS Overhaul: 1360.88

Engine TS Top: 1360.88

I certify that this aircraft propeller was inspected in accordance with a 100 hour ANNUAL inspection and was found to be in airworthy condition.

See Scanned Log Index for Signatures and A&P Information

**ANNUAL/100hr INSPECTION**

PROP. LOGS

REPORTS

FAA 337s

N1417B

Beechcraft V35B

S/N: D-8550

## Propeller Record

Shop Name: [Unknown]

Shop Address:

Aircraft TTAF: 6740.41

Tach Time: 6740.41

Shop Location:

Shop Zip:

Shop CRS:

Prop. TS New: 316.14

Prop TS Overhaul: 316.14

Recorded "N" Number: 24N

Work Order No.: UNKNOWN

Engine TS New: 1379.89

Engine TS Overhaul: 1379.89

Engine TS Top: 1379.89

I certify that this aircraft propeller was inspected in accordance with a 100 hour ANNUAL inspection and was found to be in airworthy condition.

See Scanned Log Index for Signatures and A&P Information

**ANNUAL/100hr INSPECTION**

## Propeller Record

Shop Name: [Unknown]

Shop Address:

Aircraft TTAF: 6764.10

Tach Time: 6764.10

Shop Location:

Shop Zip:

Shop CRS:

Prop. TS New: 339.83

Prop TS Overhaul: 339.83

**Date of Service: Apr 26, 2006**

Recorded "N" Number: 24N

Work Order No.: UNKNOWN

Engine TS New: 1403.58

Engine TS Overhaul: 1403.58

Engine TS Top: 1403.58

I certify that this aircraft propeller was inspected in accordance with a 100 hour ANNUAL inspection and was found to be in airworthy condition.

See Scanned Log Index for Signatures and A&P Information

**ANNUAL/100hr INSPECTION**

## Propeller Record

Shop Name: [Unknown]

Shop Address:

Aircraft TTAF: 6784.94

Tach Time: 6784.94

Shop Location:

Shop Zip:

Shop CRS:

Prop. TS New: 360.67

Prop TS Overhaul: 360.67

**Date of Service: Oct 10, 2007**

Recorded "N" Number: 24N

Work Order No.: UNKNOWN

Engine TS New: 1424.42

Engine TS Overhaul: 1424.42

Engine TS Top: 1424.42

I certify that this aircraft propeller was inspected in accordance with a 100 hour ANNUAL inspection and was found to be in airworthy condition.

See Scanned Log Index for Signatures and A&P Information

**ANNUAL/100hr INSPECTION**

*Always cross-reference with live/scanned logbook entries complete with signatures at the end of the binder.*

Updated as of February 10, 2015

Prepared by PlaneLogiX © 2014

Section Page 2 of 4

Contents include data from: 11/9/2001 thru 4/7/2014

[www.planelogix.com](http://www.planelogix.com)

Shop CRS:

Aircraft TTAF: 6798.32

Prop. TS New: 374.05

Engine TS New: 1437.80

Tach Time: 6798.32

Prop TS Overhaul: 374.05

Engine TS Overhaul: N/A

Engine TS Top: N/A

I certify that this aircraft propeller was inspected in accordance with a 100 hour ANNUAL inspection and was found to be in airworthy condition.

See Scanned Log Index for Signatures and A&P Information

**ANNUAL/100hr INSPECTION**

## Propeller Record

**Date of Service:** Jan 22, 2010

Shop Name: [Unknown]

Shop Location:

Recorded "N" Number: 24N

Shop Address:

Shop Zip:

Work Order No.: UNKNOWN

Aircraft TTAF: 6866.64

Prop. TS New: 442.37

Engine TS New: 1506.12

Tach Time: 6866.64

Prop TS Overhaul: 442.37

Engine TS Overhaul: 68.32

Engine TS Top: 68.32

I certify that this aircraft propeller was inspected in accordance with a 100 hour ANNUAL inspection and was found to be in airworthy condition.

See Scanned Log Index for Signatures and A&P Information

**ANNUAL/100hr INSPECTION**

## Propeller Record

**Date of Service:** Jan 03, 2011

Shop Name: [Unknown]

Shop Location:

Recorded "N" Number: 24N

Shop Address:

Shop Zip:

Work Order No.: UNKNOWN

Aircraft TTAF: 6927.24

Prop. TS New: 502.97

Engine TS New: 1566.72

Tach Time: 6927.40

Prop TS Overhaul: 502.97

Engine TS Overhaul: 128.92

Engine TS Top: 128.92

\*\*Noticed that date written by mechanic is hard to read, but based on Tach Time, most likely 2011.\*\* Performed 100 hour insp.

See Scanned Log Index for Signatures and A&P Information

**ANNUAL/100hr INSPECTION**

N1417B

Beechcraft V35B

S/N: D-8550

### Propeller Record

Shop Name: [Unknown]

Shop Address:

Aircraft TTAF: 6798.32

Tach Time: 6798.32

Shop Location:

Shop Zip:

Shop CRS:

Prop. TS New: 374.05

Prop TS Overhaul: 374.05

Date of Service: Feb 02, 2009

Recorded "N" Number: 24N

Work Order No.: UNKNOWN

Engine TS New: 1437.80

Engine TS Overhaul: N/A

Engine TS Top: N/A

I certify that this aircraft propeller was inspected in accordance with a 100 hour ANNUAL inspection and was found to be in airworthy condition.

See Scanned Log Index for Signatures and A&P Information

**ANNUAL/100hr INSPECTION**

### Propeller Record

Shop Name: [Unknown]

Shop Address:

Aircraft TTAF: 6866.64

Tach Time: 6866.64

Shop Location:

Shop Zip:

Shop CRS:

Prop. TS New: 442.37

Prop TS Overhaul: 442.37

Date of Service: Jan 22, 2010

Recorded "N" Number: 24N

Work Order No.: UNKNOWN

Engine TS New: 1506.12

Engine TS Overhaul: 68.32

Engine TS Top: 68.32

I certify that this aircraft propeller was inspected in accordance with a 100 hour ANNUAL inspection and was found to be in airworthy condition.

See Scanned Log Index for Signatures and A&P Information

**ANNUAL/100hr INSPECTION**

### Propeller Record

Shop Name: [Unknown]

Shop Address:

Aircraft TTAF: 6927.24

Tach Time: 6927.40

Shop Location:

Shop Zip:

Shop CRS:

Prop. TS New: 502.97

Prop TS Overhaul: 502.97

Date of Service: Jan 03, 2011

Recorded "N" Number: 24N

Work Order No.: UNKNOWN

Engine TS New: 1566.72

Engine TS Overhaul: 128.92

Engine TS Top: 128.92

\*\*Noticed that date written by mechanic is hard to read, but based on Tach Time, most likely 2011.\*\* Performed 100 hour insp.

See Scanned Log Index for Signatures and A&P Information

**ANNUAL/100hr INSPECTION**

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Updated as of February 10, 2015

Contents include data from: 11/9/2001 thru 4/7/2014

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Section Page 3 of 4

PROP. LOGS

REPORTS

FAA 337s

N1417B

Beechcraft V35B

S/N: D-8550

## Propeller Record

Shop Name: [Unknown]

Shop Location:

**Date of Service:** Feb 10, 2012

Shop Address:

Shop Zip:

Recorded "N" Number: 24N

Aircraft TTAF: 6985.98

Prop. TS New: 561.71

Work Order No.: UNKNOWN

Tach Time: 6985.98

Prop TS Overhaul: 561.71

Engine TS New: 1625.46

Engine TS Overhaul: 187.66

Engine TS Top: 187.66

\*\*Noticed that date written by mechanic is hard to read, but based on Tach Time, most likely 2012.\*\* Insp I/A/W Annual insp.

See Scanned Log Index for Signatures and A&P Information

**ANNUAL/100hr INSPECTION**

## Propeller Record

Shop Name: Aero Kinetics Aircraft Maintenance

Shop Location: Denton, TX

Shop Address: 5007 Airport Road, Hangar 38

Shop Zip: 76207

**Date of Service:** Mar 08, 2013

Shop CRS:

Aircraft TTAF: 7258.50

Prop. TS New: 834.23

Recorded "N" Number: 24N

Tach Time: 7258.50

Prop TS Overhaul: 834.23

Work Order No.: UNKNOWN

Engine TS New: 1853.52

Engine TS Overhaul: 460.20

Engine TS Top: 460.20

### Propeller Maintenance Entries

Performed routing maintenance and inspection IAW 100 Hour/annual inspection requirements. Per Bonanza 35 series shop manual, section 7 and Hartzell manual No. 115N. I certify that this aircraft propeller was inspected in accordance with a 100 hour ANNUAL inspection and was found to be in airworthy condition.

See Scanned Log Index for Signatures and A&P Information

**ANNUAL/100hr INSPECTION**

## Propeller Record

Shop Name: Air Care Aviation Services, INC.

Shop Location: Elm City, NC

Shop Address: 7900 Air Care Dr

Shop Zip: 27822

**Date of Service:** Apr 07, 2014

Shop CRS:

Aircraft TTAF: 7576.90

Prop. TS New: 1152.63

Recorded "N" Number: 24N

Tach Time: 84.07

Prop TS Overhaul: 1152.63

Work Order No.: 22806

Engine TS New: 2215.70

Engine TS Overhaul: 777.90

Engine TS Top: 777.90

Performed 100 hour inspection using Beech 35 maintenance manual inspection form as a guide. Prop was removed to facilitate crankshaft seal replacement. Reinstalled using new o-ring & hardware. Torqued nuts. Ground run acft. Ops check normal & no leaks noted at this time. For further details see WO# 22806 on file this station. I certify that this propeller has been inspected IAW a 100 hour inspection & is approved for return to service.

See Scanned Log Index for Signatures and A&P Information

**ANNUAL/100hr INSPECTION**

*Always cross-reference with live/scanned logbook entries complete with signatures at the end of the binder.*

Updated as of February 10, 2015

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Contents include data from: 11/9/2001 thru 4/7/2014

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1967 Beech  
Printed Exc

DATE	REG #	TACH	TTAF	ELT Due	TTE	SMOH	TP	PSMOH	XPOND Due
29April15	N1417B	222.8	7715.63	April2016	2307.61	917.31	1291.36		July2015

Flying Leaf Aviation LCC 2222 Pilots View Rd. HBI Asheboro NC (336) 626-3600  
Annual Inspection performed in accordance with Beech long form inspection guide. Propeller dressed and inspected. All AD's current and complied with. I certify this propeller has been inspected in accordance with an Annual Inspection and is in airworthy condition.

Louis J. Pugliese, Jr.  
A&P3166082IA

ords

.. No.

201502101430211

4-29-2016

Check Prop & hub and operation All ADs  
Today See AD log.

I certify that this Aircraft/Engine/Prop  
has been inspected in accordance with  
an annual/100hr. and is returned to service.

Dean Crofford  
A P 3166082IA

Dean Crofford

8-20-2017 1434.3

Check Prop & Spinner and operation All ADs  
Today See AD log.

I certify that this Aircraft/Engine/Prop has  
been inspected in accordance with an  
annual/100hr. and is returned to service.

Dean Crofford  
A P 3166082IA

Dean Crofford

10-25-2018 1472.8TT

Check Prop & Spinner for operation + mount  
Check ADs Podate See log.

I certify that this Aircraft/Engine/Prop has  
been inspected in accordance with an  
annual/100hr. and is returned to service.

Dean Crofford  
A P 3166082IA

Dean Crofford

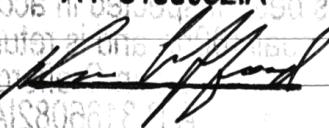
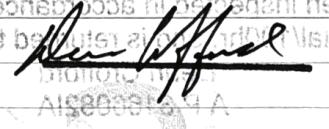
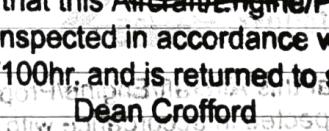
1-18-2020 1481.4

Check Prop & spinner for mount & operation

I certify that this Aircraft/Engine/Prop has  
been inspected in accordance with an  
annual/100hr. and is returned to service.

Dean Crofford  
A P 3166082IA

Dean Crofford

Date	TTAF	Description of Work Performed	Agency/Cert. No.
8-20-21	1504.4	Inspect prop blades + Spinner + operation All AD's to date	<p>I certify that this Aircraft/Engine/Prop has been inspected in accordance with an annual/100hr. and is returned to service.</p> <p>Dean Crofford A P 3166082IA</p>  <p>AIS8082IA</p>
10-1-2022	1520.2	Inspect Prop + Spinner All AD's to date	<p>I certify that this Aircraft/Engine/Prop has been inspected in accordance with an annual/100hr. and is returned to service.</p> <p>Dean Crofford A P 3166082IA</p>  <p>AIS80001IA</p>
4-20-2024	1576.3	Inspect Prop + Spinner + Operation AD's to date	<p>I certify that this Aircraft/Engine/Prop has been inspected in accordance with an annual/100hr. and is returned to service.</p> <p>Dean Crofford A P 3166082IA</p> 



**McGregor Executive Airport, McGregor TX 76657**

**PROPELLER LOGBOOK - N1417B - ACTT: 8,002.0 / Hobbs: 514.0 / Work Order: 25-0158**

Propeller Model: Hartzell PHC-L3YF-JRF	Prop SN: EE 2707A (-3)	PTSN/PTSO: 1,577.7 / N/A - New	Eng IO-520-BA / SN: 249532-R ETSN: 1,203.7 / ETSO: N/A - New	Date: 08/01/2025
Performed a 100-Hour Inspection as required by 14 CFR Parts 43 Appendix D and 91.409 in accordance with Beech Bonanza				

Performed a **100-Hour** inspection as required by 14 CFR Parts 43 Appendix D and 91.409 in accordance with Beech Bonanza Service Manual, Continental IO-520 Series Service Manual, and Hartzell Prop Manual 115N.

Dynamically balanced prop assy to .09 IPS using Dynavibe model GX3 Balancer & procedures. See Prop balance report in prop logbook.

Page 01 of 01

I certify this **propeller** has been inspected in accordance with a 100-hour inspection and was determined to be in Airworthy condition.

Gary Drapela APTA 354290

# DYNA VIBE

Aircraft: N1417N

Owner:

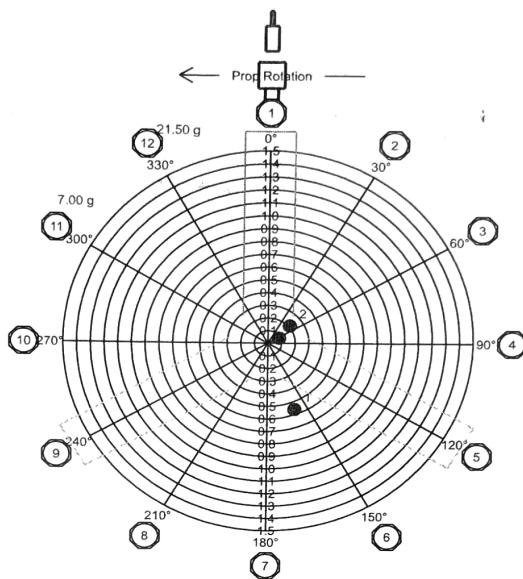
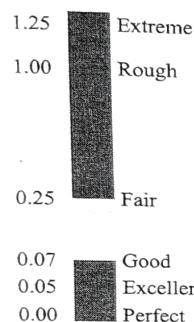
Position: 1

Engine: IO520

HP (est.): 300

Propeller: MCCUALEY

Date: 7/2/2025 10:14



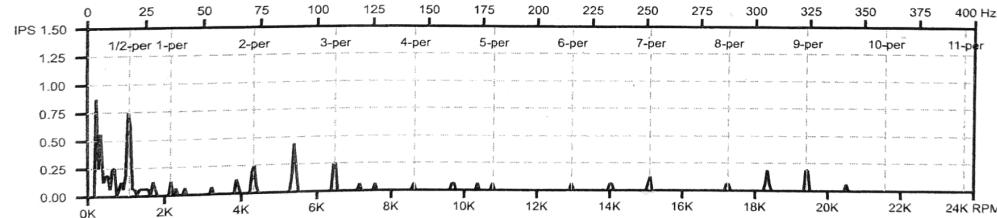
Final Reading: 0.09 IPS

7.00 g @ 300°

Final Weights: 21.50 g @ 330°

Mechanic &

*Paul C. Johnson*  
Cert Number: 3073162AD



Run #	Magnitude	Phase	Trim Wt 1	Trim Wt 1	Trim Wt 2	Trim Wt 2	Comments
1	0.56 IPS	159°	9.30 g	0°	23.90 g	330°	
2	0.21 IPS	49°	7.00 g	300°	21.50 g	330°	
3	0.09 IPS	63°	--	--	--	--	Final Value

For balancing tips, see [www.rpxtech.com/dv-tips](http://www.rpxtech.com/dv-tips)

Balanced with DynaVibe model GX3 by RPX Technologies, Inc. [www.rpxtech.com](http://www.rpxtech.com)  
Serial number: D20042801GX3 | Firmware version: 1.13

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