

LOGBOOK #

PROPELLER MODEL HC-II3YR-IRF
PROPELLER S/N HK1159B

PROPELLER LOGBOOK

HARTZELL

Date	Pr TSN
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580 Airport Road
Rock Hill, SC 29732
803-366-5108

LOG BOOK ENTRY

N12ST	Prop Entry	March 21, 2007
W/O 62761	Hobbs: 302.1 Total- 302.1	S/N:HK1159B

1. Complied with Prop 100hr Insp per PA32R-301T maint manual.
2. Dressed and lubed prop.
3. Ad's checked through 2007-4.

I certify that this PROP has been inspected in accordance with a 100hr inspection and was determined to be in airworthy condition.

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under Work Order 62761 Date: March 21, 2007 Signed William L. Brown for Skytech, Inc., PO Box 37507, Rock Hill, SC 29732. CRS# C41R727N

N12ST	Date 9-19-08 Hobbs 435.7 TTP 435.7	Completed An Annual/100Hr insp IAW FAR 43 Appd. D. Ads checked to Date. I certify this Prop has been inspected IAW an annual inspection and is found to be in an airworthy condition at this time.
A/P 509628070	<u>Joe Beannoch Berry</u>	

Date: 10/15/09 N12ST

Midwest Aviation Services, Inc.

Tach/Hobbs: 454.8

PropTT: 454.8

SMOH:

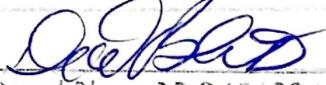
Completed Annual Inspection as per Piper PA32R-301T. Inspect propeller, spinner, bulkhead and de-ice system.

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Details are on file at this repair station under Shop Order 8485 & 8499

SIGNATURE

John H. Miller for CRS MW8R657W

Date	Propeller TSN	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
November 10, 2010			McCauley Aviation, Inc. 4432 Airport Road Springfield, TN 37172
Hours: 639.5			N12ST
Prop TT: 639.5			HC-13YR-1RF
			s/n HK1159B
<ol style="list-style-type: none"> 1. Complied with an Annual Inspection in accordance with 14 CFR (FAR) 43 appendix D and in reference to Piper PA 32R service manual. 2. Complied with AD's, through bi-weekly 2010-23. 3. Painted face and lubricated with Aeroshell 6 grease. 4. Installed film tape to protect dome from spinner. <p>I certify this propeller has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.</p>			
 David Bliss A&P 3456094 IA			

November 23, 2011	McCauley Aviation, Inc. 4432 Airport Road Springfield, TN 37172	N12ST HC-13YR-1RF s/n HK1159B
<ol style="list-style-type: none"> 1. Complied with an Annual Inspection in accordance with 14 CFR (FAR) 43 appendix D and in reference to Piper PA 32R service manual. 2. Complied with AD's, through bi-weekly 2011-23. 3. Lubricated with Aeroshell 6 grease. <p>I certify this propeller has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.</p>		
 David Bliss A&P 3456094 IA		
November 30, 2011 Hours: 759.1 Prop TT: 759.1		
McCauley Aviation, Inc. 4432 Airport Road Springfield, TN 37172		
N12ST HC-13YR-1RF s/n HK1159B		
<ol style="list-style-type: none"> 1. Removed propeller for ring gear replacement. 2. Removed sludge and replaced MS28775-228 o-ring. 3. Reinstalled and satisfied. 		
 David Bliss A&P 3456094 IA		

Cumberland Avionics, LLC 210 Tune Airport Drive Nashville, TN 37209		
REG NO: N12ST MODEL #: PA32R301T	S/N: 3257412 DATE: 11/14/13	HOBBS: 945.6
<u>Propeller</u>		
Completed a 100 hour & Annual service and inspection i/a/w FAR Part 43, appendix D. No new or recurring AD's required at this time.		
1. Propeller: Lubed and inspected propeller. 2. Performed prop balance		
I certify that this work has been accomplished and inspected in accordance with applicable maintenance manuals and/or instructions and was determined to be in airworthy condition at this time.		
I certify that this propeller has been inspected in accordance with a 100 hour & Annual inspection and was determined to be in airworthy condition at this time. End.		
Signed: <u>Chad Goddard</u> A&P 409457398IA Chad Goddard		

Date 12-1-2014 Total Time Hobbs: 1057.6

I certify that this Propeller
S/N HK1159B has been inspected in
accordance with a ~~XXXXXX~~ annual inspection
and was found to be in a worthy condition.

David M. Wood
A&P16181-81A

81

1/27/2017

Wingnuts Aviation, LLC

N1257

Tach: 1,253.10

4432 Airport Road

HC-IBYR-1RF

HK1159B

- 1 Complied with an Annual Inspection in accordance with 14CFR (FAR) 43 appendix D with reference to PA 32R-301T Maintenance Manual and all applicable JCA's.
 - 2 Researched AD's through bi-weekly 2017-01 and found to be in compliance.
 - 3 Applied conductive cement to edges of deice boots on prop
 - 4 Performed propeller balance in accordance with Dyna Vibe GX User Manual version 1-12. Installed 15.45 grams on spinner bulkhead. Final vibration value of 0.04 IPS.
 - 5 Engine run up completed, all systems satisfactory.

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

Dorothy

David Bliss

AP 3456094 IA

Oct 11, 2017 - 1277,4

REMOVED PROP + GOV. FOR O/H.

October 23, 2017. HUB: HC-I3YR-1RF. SN: HK1159B. TT: 1277.4.
TSO: 0.00. Overhauled propeller in accordance with Hartzell Manuals: 113B, 133C, 159, 202A. All current service information complied with as of this date. All other current service information and Airworthiness Directives complied with as of this date. NOTICE: An Airworthiness Directive may apply to the installation of the propeller described hereon. The installer is responsible for ensuring complete compliance with any applicable installation Airworthiness Directive

October 23, 2017. GOV: V-5-6. SN: G897J. TSO: 0.00. Overhauled and bench checked governor in accordance with Hartzell Manual: 130. All other current service information and Airworthiness Directives complied with as of this date. NOTICE: An Airworthiness Directive may apply to the installation of the governor described hereon. The installer is responsible for ensuring complete compliance with any applicable installation Airworthiness Directive.

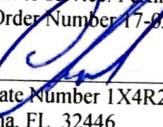
Maintenance Release (Overhaul)

The aircraft propeller, or appliance identified above was overhauled in accordance with Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the inspection are on file at this repair station under Work Order Number 17-0284.

Signed  for AIR PROP SPECIALISTS, INC.
Certificate Number 1X4R274M, 3671 Industrial Park Drive, Marianna, FL 32446

Maintenance Release (Complete Overhaul)

The aircraft propeller, or appliance identified above was overhauled and inspected in accordance with Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the Repair are on file at this repair station under Order Number 17-0296.

Signed  for AIR PROP SPECIALISTS, INC.
Certificate Number 1X4R274M, 3671 Industrial Park Drive, Marianna, FL 32446

Oct 27, 2017 - HOBBS: 1277.4	Installed prop & gov.
Test run & returned to service	Dan Miller AP 2154985

JAN 25, 2018 - HOBBS: 1294.9	Inspected & greased w/ AS6 - I certify that this prop. has been inspected Jan in annual inspection & found to be in airworthy condition.
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Dan Miller AP/2154985

Chase Key A&P3582798 IA



Date: 01/MAR/2019 AC TT: 1344.7
A/C Reg # N12ST PA-32R-301T S/N: 3257412
Propeller: Hartzell Model # HC-I3YR-1RF
S/N HK1159B

(1) Performed 100-hour propeller inspection, utilizing 14CFR Appendix (D) in scope and detail to inspect this propeller, no defects noted. Propeller hub was lubed with Aeroshell 6 and leading edges of prop blades were blened. All AD's complied with at this time. See AD list for compliance.

I Certify that this propeller has been inspected IAW FAR 43 Appendix D 100 Hour inspection and was found to be in an airworthy condition.

John B