

HARTZELL

PROPELLER LOGBOOK

PROPELLER MODEL PHC-S3Y1F-1W

PROPELLER S/N NJ1892B

LOGBOOK # 1

PROPELLER MAINTENANCE RECORD

Position One

PITCH RANGE

Propeller Model PHC-33Y1F-1N

High/Feather _____

Propeller S/N NJ1892B

Start Lock _____

Blade Design N7605CB

Low _____

Blade S/N's

Reverse _____

No. 1 C0435

No. 2 C0449

Aircraft Manufacturer Cirrus Design Corp.

No. 3 C0472

Aircraft Model SR22T

No. 4 _____

S/N 1859

No. 5 _____

Registration N535CC

No. 6 _____

Spinner Assembly Part No. _____

Work Order #: M293690



Item Number: J3F90550

WARTZELL PROPELLER INC

Date	Propeller		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	TSN	TSO		

1-3-19	0.0	N/A	0.0

I have Dynamically Balanced Propeller IAW Hartzell Propeller Owner's Manual 145 Rev. 18 dated Nov/17 Section: 61-00-45 on 1-3-2019 (DATE).
 The location of the Weight(s) are 70 190 degree
 And are 23.7 24.7 gram(s).

  (Sign/Stamp)
 Cirrus Design Corporation, PC 338CE

PROP MODEL:
 PROP S/N:
 REG. NO: 535CC
 WORK ORDER: 3657



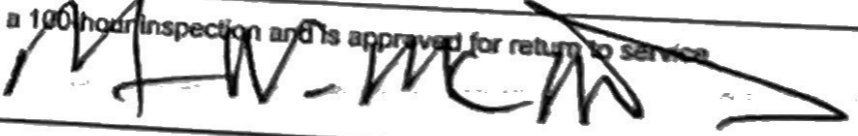
Chuck's Aircraft, LLC.
 6200 Aviation Dr. AC101
 Austin Executive Airport
 Pflugerville, TX 78660
 Phone: 512-610-3111

DATE: 2/1/2020
 AC TSN: 90.5
 PROP TT: 90.5
 TSPOH:
 TACH: 90.5

Prop Entries
 Inspected hub, blades, spinner, and backplate. Serviced with #8 Aeroshell grease.

This propeller has been inspected in accordance with a 100 hour inspection and is approved for return to service.

DATE: 2/1/2020

SIGNED: 

Robert McBride, Jr., A&P: 2710158

Work Order: 3657

NO. 20200143

TIDAL AVIATION

1800 Canal Road, Brookfield, CT 07001 860-889-4310 FAX 860-889-4311

December 2, 2020

N535CC
TACH 138.1

Hartzell, PHC-J3YF-1N, S/N: NJ1892B
PTT-138.1 HOBBS 178.3

1 Performed propeller inspection per AERISTA checklist. No discrepancies found.

THIS MAINTENANCE INSPECTION WAS PERFORMED IN ACCORDANCE WITH THE INSTRUCTIONS AND PROCEDURES FOR UNIT RE-
LECTED BY THE OWNER OR OPERATOR UNDER THE PROVISIONS OF FAR 91.409 AND 43 APPENDIX D THE CIR-
RUS SR22T AMM REVISION 3 DATED JANUARY 18, 2020 AND HARTZELL OWNERS MANUAL 145 REVISION 19,
DATED DEC 2019 WITH RESPECT TO THE WORK PERFORMED. THIS PROPELLER IS APPROVED FOR RETURN
TO SERVICE FOR DISCREPANT ITEMS #1. Details of work performed are on file with Tidal Aviation under work order
20200143.

Jesse Ridgeway A&P 4172530



Quality Aviation, Inc.
3401 W. Trunk Hwy 21
Faribault, MN 55021
1-866-865-1777

N535CC Prop Log entry. Hartzell PHC-J3YF-1N S/N NJ1892B

Date: 02/23/2021 Aircraft Hobbs: 213.3 Prop TT: 167.9

Complied with a Annual inspection in accordance with 14 CFR 43, Appendix D using the Cirrus SR22T service manual and the Hartzell operation and install manual as a guide.

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

Gerald L. Serres A&P IA 3496061



Da



A/C Make/Model: Cirrus SR22T
A/C S/N: 1859
Propeller Model: PHC-J3Y1F-1N
Propeller S/N: NJ18928

N535CC
1/21/2021
Work Order 13721

Flying Cloud Airport
14801 Pioneer Trail
Eden Prairie, MN 55347
PH: 952-841-2020

7S.

Hobbs: 210.7
ACTT: 166.6
Prop TT: 166.6
Prop TSMOH: 166.6

Completed the following Propeller Maintenance and/or Inspection(s):

Maintenance & Service Items:

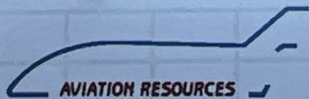
- Adjusted low pitch stop on propeller. Ground ran engine. Set Static Max RPM to within limits at this time. Reference Hartzell Propeller Owners Manual 145, 61-00-45, Page 6-29.
- Post maintenance operational check found to be satisfactory.

I certify that the aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and/or inspected in accordance with current FAA regulations and was determined to be in airworthy condition and is approved for return to service with respect to the work performed. Pertinent details of this repair and/or inspection are on file at this repair station under Work Order # 13721 Dated 1/21/2021

Authorized Signature: Bradley S Corso Bradley S Corso

For Premier Jet Center FAA CRS #6EXR899B

End



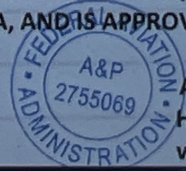
AVIATION RESOURCES
101 Airport Ave, Hangar 7
Cumberland, WI 54829

N535CC	ENGINE LOG BOOK ENTRY					6/15/21
Cirrus	SR22T	S/N 1859	Flight	199.6	Hobbs	250.5
Continental	TSIO 550 K	S/N 1036860	Flight	199.6	Hobbs	250.5
Hartzell	PHC-J3YF-1N	S/N NJ1892B	Flight	199.6	Hobbs	250.5

Removed cowling. Adjusted prop gov stop screw out ¼ turn. Turned prop hub stud "in" 1 turn. Installed cowling. (Refer to Job #535CC1 for details.)


THIS AIRCRAFT ENGINE/PROPELLER COMBINATION WAS INSPECTED AND/OR WAS REPAIRED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA, AND IS APPROVED FOR RETURN TO SERVICE.

JIM BARKER A&P/IA 2755069
Cell (715) 491-1303
Email jim@aviationvibes.com



AVIATION RESOURCES, LLC
Hangar (715) 822-5787
www.aviationvibes.com

Date	T



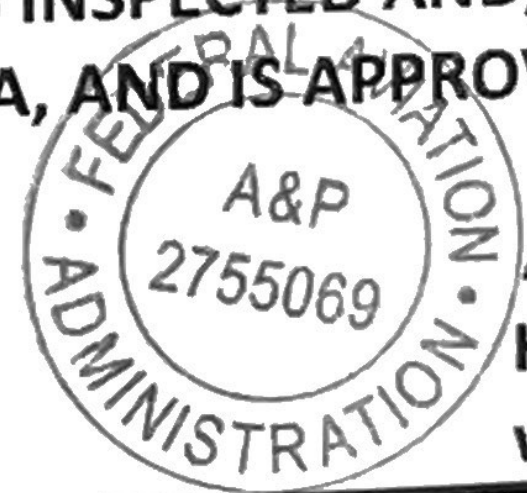
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N535CC		PROP LOG BOOK ENTRY				6/15/21	
Cirrus	SR22T	S/N 1859	Flight	199.6	Hobbs	250.5	
Continental	TSIO 550 K	S/N 1036860	Flight	199.6	Hobbs	250.5	
Hartzell	PHC-J3YF-1N	S/N NJ1892B	Flight	199.6	Hobbs	250.5	

Performed a dynamic propeller balance. Initial IPS .638 @ 2433 rpm reduced to .027 IPS @ 2437 rpm by adding corrective weights on spinner rear bulkhead. (Refer to Job #535CC1 for details.)

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N535CC

ENGINE LOG BOOK ENTRY

6/15/21

Cirrus	SR22T	S/N 1859	Flight	199.7	Hobbs	251.9
Continental	TSIO 550 K	S/N 1036860	Flight	199.7	Hobbs	251.9
Hartzell	PHC-J3YF-1N	S/N NJ1892B	Flight	199.7	Hobbs	251.9

Removed cowling. Turned prop gov stop screw "in" ½ turn. Installed cowling. Ground run check found satisfactory. (Refer to Job #535CC1 for details.)

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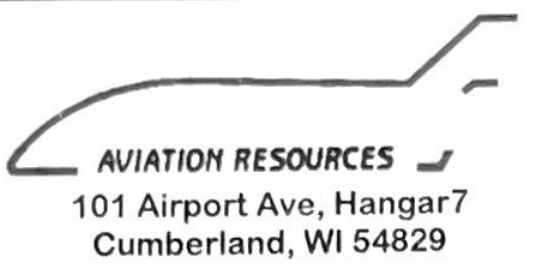
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Date

TS



N535CC

PROP LOG BOOK ENTRY

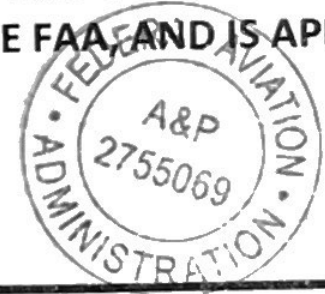
6/18/21

Cirrus	SR22T	S/N 1859	Flight	200.8	Hobbs	253.5
Continental	TSIO 550 K	S/N 1036860	Flight	200.8	Hobbs	253.5
Hartzell	PHC-J3Y1F-1N	S/N NJ1892B	Flight	200.8	Hobbs	253.5

Removed spinner, measured hub stud length for blade angle adjustment, was .674", reduced to .557" Measured blade angle comparison with known good prop per Maxwell Propellers and matched within .5 degrees. Installed spinner. Ground run found satisfactory static rpm and no surge. (Refer to Job #535CC2 for details.)

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Inflight Holdings - 14871 Pioneer Trail Eden Prairie, MN 55347 - 952-300-0944

N535CC
Flight: 247.7

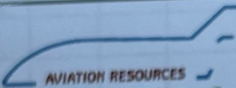
Hartzell, PHC-J3Y1F-1N, S/N: NJ1892B
Hobbs: 310.0

March 02, 2022

Performed Annual Inspection IAW FAR 43 appendix D. Referencing Cirrus SR22T AMM.

I certify that this propeller has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition. Details of work performed are on file with Inflight Holdings under work order: WO_1407.

Trent Wallman A&P IA 3579667


AVIATION RESOURCES

101 Airport Ave, Hangar 7
Cumberland, WI 54829

N4904**PROPELLER LOG BOOK ENTRY****8/29/2022**

Cirrus

SR22

S/N 2924

Flight

202.5

Hobbs

2290.9

Continental

IO550NS0

S/N 691495

Flight

202.5

Hobbs

2290.9

Hartzell

PHC-J3YF-1N

S/N FP6451B

Flight

202.5

Hobbs

2290.9

Removed Propeller PHC-J3YF-1N S/N FP6451B.
(Refer to Job #4904.1 for details.)

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

Date
 Propeller TSN TSO
 A/C Hrs



AVIATION RESOURCES
 101 Airport Ave, Hangar 7
 Cumberland, WI 54829

N4904		PROPELLER LOG BOOK ENTRY				9/12/2022	
Cirrus	SR22	S/N 2924	Flight	202.5	Hobbs	2290.9	
Continental	IO550N50	S/N 691495	Flight	202.5	Hobbs	2290.9	
Hartzell	PHC-J3Y1F-1N	S/N NJ1892B	Flight	287.4	TTIS	287.4	

Installed propeller PHC-J3Y1F-1N S/N NJ1892B 287.4 TTIS. Replaced throttle rod end P/N HF-3M; secured and cotter pinned.

(Refer to Job #4904.1 for details.)

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