

HARTZELL

PROPELLER LOGBOOK

PROPELLER MODEL PHC-53YIF-1N

PROPELLER S/N NJ 929 B

LOGBOOK # 1

PROPELLER MAINTENANCE RECORD

Position ONE

PITCH RANGE

Propeller Model PHC-53 YIF-1N

High/Feather

Propeller S/N NJ 929 B

Start Lock

Blade Design N7605B

Low

Blade S/N's

Reverse

No. 1 A 8553

No. 2 A 8522

No. 3 A 8586

No. 4

No. 5

No. 6

Aircraft Manufacturer Cirrus Design Corp

Aircraft Model SR 22 T

S/N 0800

Registration N724 KG

Spinner Assembly Part No.

[illegible]

LEADING EDGE

AVIATION SERVICES, INC.

Tampa, FL



AUTHORIZED SERVICE CENTER

Date: 7/10/2015; Aircraft: N724KG; Type: Cirrus SR22T; S/N: 0800; Hobbs: 126.6; Total Time: 112.4; Prop - Type: PHC-J3Y1F-1N, S/N: NJ929B, Time: 112.4, SMOH: 112.4

- Complied with Cirrus 100 hour inspection checklist.
- Inspected Propeller for cracks, leaks, and abrasions.
- Lubricated hub.
- Verified AD compliance through Bi-weekly issue 2015-13.

I certify this propeller has been inspected in accordance with a 100 hour inspection with reference to Cirrus AMM and is found to be in airworthy condition at this time.

Jonathan Bennett

A&P 3026634 IA

6530 Tampa Executive Airport Rd. Tampa, FL 33610

Tampa Executive Airport (KVDF) 813-621-7476

[illegible]



Authorized Service Center

EXEC AERO. LLC
201 NILSON WAY
ORLANDO, FL 32803
407-420-7934




N724KG
2014 Cirrus SR-22T SN:0800
7/16/2018 Flight: 472.1 Hobbs: 520.7 ACTT: 472.1
Hartzell PHC-J3Y1F-1N SN: NJ929B
TSMO: 472.1 PTT: 472.1

Complied with 14 CFR 91.409(a)(1) by performing an Annual Inspection I/A/W 14 CFR 43.15(c)(1)(2).
Researched AD's through 7/2018. Removed and reinstalled propeller to facilitate other maintenance.
Serviced propeller hub. Operational and leak checks completed. All work performed IAW Cirrus AMM.

I certify that this Aircraft has been inspected in accordance with an ~~Annual~~ Inspection and was
determined to be in Airworthy Condition.

100HR.


John R. Poldalech
AP34645281A

A/C
Hrs

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

Date: 7/15/2019
Hobbs: 531.6
Flt: 480.5

Cirrus SR22T
Reg. No: N724KG
Ser. No: 0800

Horizon Avionics, Inc.

2445 E. General Aviation Drive, Suite C, Alcoa, TN 37701. Tel: (865) 980-7858 Fax: (865) 980-7701

PROP LOG ENTRY

CW Annual inspection IAW FAR 43 App D. CW AD research thru biweekly 2019-14.

MAINTENANCE RELEASE

I certify that this prop has been insp IAW a Annual Insp & has been found to be in an
airworthy condition. Pertinent Details Are On File Under Work Order No. M5080.

Signed: 

Cert. No: AP2622598TA Date: 7/15/19
For Horizon Avionics, Inc.

EXEC AERO, LLC
201 NILSON WAY
ORLANDO, FL 32803
407-420-7934

N724KG

2014 SR-22T SN:0800

8/9/2017 Flight:441.3 Hobbs:486.5

PHC-J3Y1F-1N SN:NJ929B PTT:441.3

Complied with 14 CFR 91.409 (c)(1)(2) by Performing an Annual Inspection IAW 14 CFR 43.15 (c)(1)(2). AD's researched through 8/2017. Removed and reinstalled propeller spinner. Serviced propeller hub. Operation and leak check completed. All work completed IAW Cirrus SR-22T AMM and Hartzell Manual No. 149.

I certify that this Propeller has been inspected in accordance with a 100 Hour Inspection and was determined to be in Airworthy condition.



Nathan T. Marler
AP3466392IA

PROP MODEL: PHC-J3Y1F-1N
PROP S/N: NJ929B
REG NO: N724KG
WORK ORDER: DLH19680-12-2019



CIRRUS Cirrus Design Factory Service Center

Repair Station No. YD5R855Y
4961 Airport Road
Duluth, MN 55811
Phone: 218-788-3049

DATE: 1/9/2020
A/C TSN: 579.9
PROP TT: 579.9
FLIGHTTIME: 579.9

Prop Entries

(7) Performed a 100 HR inspection of this propeller in accordance with Cirrus Aircraft SR-22T AMM 05-20 inspection checklist.

I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of this work order are on file at this Certified Repair Station CRS YD5R855Y

DATE: 1/9/2020

SIGNED:

Ben Hodgkins

Ben Hodgkins
Certified Repair Station No. YD5R855Y

Work Order: DLH19680-12-2019

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PROP MODEL: PHC-J3Y1F-1N
PROP S/N: NJ929B
REG NO: N724KG
WORK ORDER: TYS22703-04-2020



CIRRUS Cirrus Design Factory Service Center

Repair Station No. YD5R855Y
4961 Airport Road
Duluth, MN 55811
Phone: 218-788-3049

DATE: 5/7/2020
A/C TSN: 662.5
PROP TT: 662.5
TSPOH
FLIGHTTIME: 662.5

Prop Entries

(8) Performed an annual inspection of this propeller in accordance with Cirrus Aircraft SR-22T AMM 05-20 inspection checklist.

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

I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of this work order are on file at this Certified Repair Station CRS YD5R855Y

DATE: 5/7/2020

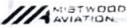
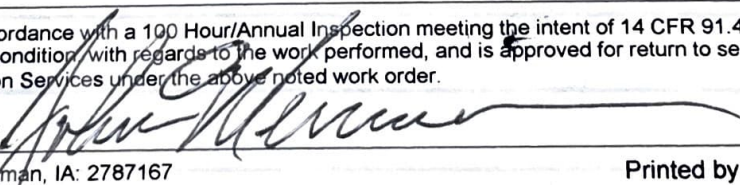



SIGNED:

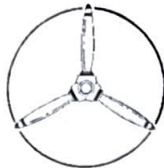
Evan Schirtzinger

Evan Schirtzinger
Certified Repair Station No. YD5R855Y

Work Order: TYS22703-04-2020

Printed by EBis 3 (datcomedia.com)

Date	Propeller TSN TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	PROP MODEL: PHC-J3Y1F-1N PROP S/N: NJ929B REG. NO: N724KG WORK ORDER: 0779	 Mistwood Aviation Services, LLC. 18032 Edison Ave Chesterfield, MO 63005 Phone: 314-200-2650	DATE: 09 June, 2021 A/C TSN: 772.5 PROP TT: 772.5 TACH: 772.5
	Prop Entries Performed Hartzell Propeller 100 Hour/Annual Inspection IAW Cirrus SR22/SR22T Aircraft Maintenance Manual part number 13773-001 Rev. B8 dated 04 Sep 2018 and Hartzell Propeller Owners Manual 145N.		
	I certify this propeller has been inspected in accordance with a 100 Hour/Annual Inspection meeting the intent of 14 CFR 91.409 and Part 43 Appendix D and has been determined to be in an airworthy condition with regards to the work performed, and is approved for return to service. Pertinent details of the inspection/repairs are on file at Mistwood Aviation Services under the above noted work order.		
	DATE: 09 June, 2021	SIGNED:  John Merriman, IA: 2787167	Work Order: 0779 Printed by EBis 3 (datcomedia.com)
	 WELLS Aircraft, Inc.	WELLS AIRCRAFT, INC. 800 AIRPORT ROAD MUNICIPAL AIRPORT HUTCHINSON, KS 67501-1953 CRS NT2R043L (620)663-1546 www.wellsac.com	Date: 12-28-2021 Work Order: S9531 N724KG S/N 22T-0800 Flight Time: 847.6 Hobbs Meter: 966.9
			PROPELLER LOG Prop. S/N NJ929B  CIRRUS AIRCRAFT
	Performed a 100 Hour Inspection/Annual in accordance with FAR 91.409 and the requirements outlined in FAR 43 App. D; with reference to the Cirrus SR22/22T A.M.M. P/N 13773-001, Rev. B8 (9/2018). -All applicable AD's complied with at this time. I certify that this Propeller (Hartzell PHC-J3Y1F-1N, S/N NJ929B) has been inspected in accordance with a 100 Hour Inspection and was determined to be in an Airworthy Condition. I have reviewed the file on this aircraft and the accompanying forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repair/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of repair/inspection are on file at this Certified Repair Station CRS NT2R043L.		
	Authorized Signature:  Joseph Scudder / CRS Release Authority		



PRECISION PROPELLER SERVICE

4777 W AERONCA ST. BOISE, IDAHO U.S.A. 208-344-5161

Make: **Hartzell** Model: **PHC-J3Y1F-1N** S/N: **NJ929B** TT: **Not provided** TSOH: **Not provided**

DESCRIPTION OF WORK ACCOMPLISHED

Disassembled prop and cleaned all parts. Visually inspected for wear and damage. Lightly sanded blade surfaces and repainted blades. Reassembled prop with new seals. Set angles, track, and balance. Safety wired. Complied with S/L 265-R2, 293-R1, 354. All work done in accordance with Hartzell S/M's 113B-R48, 135F-R42, 202A (Volumes 1-R61, 7-R52, 11-R37). **Blade model N7605B. Blade S/N's A8553, A8586, A8522.**

PARTIAL MAINTENANCE RELEASE

Only the work requested by the customer has been performed on the part or parts identified hereon. The work and/or inspection has been done in accordance with current Federal Aviation Administration Regulations and was found to be airworthy. Pertinent details of the repair are on file at this repair station under Work Order No.: **41078** Dated: **22/Apr/2022**

Signature of authorized person _____

Kim R. Hall
F.A.A. CERTIFIED REPAIR STATION NO. FG6R375D

Make: **Hartzell**
Model: **PHC-J3Y1F-1N**
Ser #: **NJ929B**
Reg #: **N724KG**

**LEADING EDGE
AVIATION**



Logan-Cache Airport (KLGU)
900 W 2500 N, Logan, UT 84321
435-752-5955

Flight Hobbs: **893.6**
TTSN: **893.6**
TTSMOH: **893.6**

I certify that this **PROPELLER** has been inspected IAW a **50 HR** inspection and was determined to be in airworthy condition. Removed prop for reseal was leaking, & reinstalled. Inspected spinner and bulkheads. No defects noted.

The aircraft/engine/propeller identified above was inspected and/or repaired IAW current Federal Aviation Regulations and is approved for return to service.

Pertinent details of the repair(s) are on file at this location.

Signature / Certificate #:
Kim R Hall 2793751 AP/IA

Kim R. Hall

Date: **03/24/22**

Page

Date

Make: Hartzell
M/D: PHC-J3Y1F-1N
Hub S/N: NJ929B
Reg# N724KG

Advntge Aviation
7220 S. 4450 W.
W. Jordan, UT 84084
801-755-5398

Flight: 943.6
TSN: 943.6

C/W 100 HR/Annual inspection IAW Cirrus Design SR-22T Maintenance Manual & Single Engine Inspection Guide. Cleaned and inspected prop. I certify that this **propeller** has been inspected in accordance with a **100 HR/Annual** inspection and determined airworthy this date.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Pertinent details of the repair(s) are on file at this Facility under the above referenced Work Order.

Date: October 14, 2022

Signature:

Huy Bui 36883251A

Make: Hartzell
Model: PHC-J3Y1F-1N
Ser #: NJ929B
Reg #: N724KG

LEADINGEDGE
AVIATION

Logan-Cache Airport (KLGU)
900 W 2500 N, Logan, UT 84321
435-752-5955

Tach Hobbs 992.5
TTP: 992.5

I certify that this **PROPELLER** has been inspected IAW a 50 HR inspection and FAR 43 Appendix D and was determined to be in airworthy condition. Inspected for nicks, dents, and leaks. Dressed and painted blades as required. Inspected spinner and bulkheads. Lubed with Mobil 6 as required. No defects noted.

The aircraft/engine/propeller identified above was inspected and/or repaired IAW current Federal Aviation Regulations and is approved for return to service. Pertinent details of the repair(s) are on file at this location.

Signature / Certificate #:
Kim R Hall 2793751 AP/IA

Kim R. Hall

Date: 03/23/23

Make: Hartzell
Model: PHC-J3Y1F-1N
Ser #: NJ929B
Reg #: N724KG

LEADINGEDGE
AVIATION

Logan-Cache Airport (KLGU)
900 W 2500 N, Logan, UT 84321
435-752-5955

Flight Time: 1,042.9
TT Prop: 1,042.9

I certify that this **PROPELLER** has been inspected IAW a 100 HR inspection and FAR 43 Appendix D and was determined to be in airworthy condition. Inspected for nicks, dents, and leaks. Dressed and painted blades as required. Inspected spinner and bulkheads. No defects noted.

The aircraft/engine/propeller identified above was inspected and/or repaired IAW current Federal Aviation Regulations and is approved for return to service. Pertinent details of the repair(s) are on file at this location.

Signature / Certificate #:
Mitchell K Kemp AP 4424393

Mitchell K Kemp

Date: 07/27/2023

Make: Hartzell
Model: PHC-J3Y1F-1N
Ser #: NJ929B
Reg #: N724KG



Flight Time: 1,094.6
TT Prop: 1,269.8

I certify that this **PROPELLER** has been inspected IAW a **50 HR** inspection and was determined to be in airworthy condition. Inspected for nicks, dents, and leaks. Dressed and painted blades as required. Inspected spinner and bulkheads. No defects noted.

The aircraft/engine/propeller identified above was inspected and/or repaired IAW current Federal Aviation Regulations and is approved for return to service.

Pertinent details of the repair(s) are on file at this location.

Signature / Certificate #:
Mitchell K Kemp AP 4424393

Date: 10/23/2023

Make: Hartzell
Model: PHC-J3Y1F-1N
Ser #: NJ929B
Reg #: N724KG



Flight Time: 1142.8
TT Prop: 1142.8

I certify that this **PROPELLER** has been inspected IAW a **100 HR** inspection and **FAR 43 Appendix D** and was determined to be in airworthy condition. Inspected for nicks, dents, and leaks. Dressed and painted blades as required. Inspected spinner and bulkheads. No defects noted.

The aircraft/engine/propeller identified above was inspected and/or repaired IAW current Federal Aviation Regulations and is approved for return to service.

Pertinent details of the repair(s) are on file at this location.

Signature / Certificate #:
Mitchell K Kemp AP IA 4424393

Date: 04/05/2024

Make: Hartzell
Model: PHC-J3Y1F-1N
Ser #: NJ929B
Reg #: N724KG



Flight Time: 1,184.5
TT Prop: 1,184.5

I certify that this **PROPELLER** has been inspected IAW a **50 HR** inspection and was determined to be in airworthy condition. Inspected for nicks, dents, and leaks. Dressed and painted blades as required. Inspected spinner and bulkheads. No defects noted.

The aircraft/engine/propeller identified above was inspected and/or repaired IAW current Federal Aviation Regulations and is approved for return to service.

Pertinent details of the repair(s) are on file at this location.

Signature / Certificate #:
Jared M Weaver AP 4850720

Date: 12/26/2024

[illegible]