



**HARTZELL**

# PROPELLER LOGBOOK

PROPELLER MODEL \_\_\_\_\_

PROPELLER S/N \_\_\_\_\_

LOGBOOK # \_\_\_\_\_

PROP MODEL:  
PROP S/N:  
REG NO 226ch  
WORK ORDER:  
1459-06-2004

## Cirrus Design Factory Service Center

Repair Station No. YDSR855Y  
4515 Taylor Circle  
Duluth, MN 55811  
Phone: 218- 788-3101

DATE: 6/21/2004  
A/C TSN:  
PROP TT:  
HOBBES: 122 3

### Prop Entries

(14) 5-20 Performed 100 hour inspection on Propeller IAW CDC AMM 5-20 and 5-30 ... (19) Dressed propeller blades IAW Harzell Manual Maintenance Practices section 4 .... (32) Researched ADs thru bi-weekly issue 2004-11, all ADs in compliance at this time .... (39) 5-20 I certify that this propeller has been inspected in accordance with a 100HR 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 repair are on file at this Certified Repair Station CRS YDSR855Y.

DATE: 6/21/2004

SIGNED:

Dave Fieldhammer  
Certified Repair Station No. YDSR855Y

Work Order: 1459-06-2004

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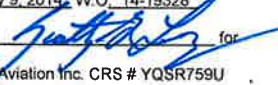
Vista Aviation, Inc.  
12653 Osborne St  
Pacoima, CA 91331  
818-896-6442


01 May 2009 W.O. #100696  
N226CH Cirrus SR22 s/n 0875  
PHC-J3YF-1RF s/n FP2736B  
0593.1 Total Time



Inspected propeller per Cirrus Maintenance Manual, inspection guide. Dressed out nicks in prop blades. I certify this propeller has been inspected in accordance with an annual inspection, and was found in airworthy condition.



A&P, IA 462730607  
Elijah Davenport



Date	Propeller	A/C	Description of all operations pertaining to Airworthiness Directives					
	SO#	14-19328	<b>SILVERHAWK AVIATION INC.</b>			DATE	July 9, 2014	
	REG.	N226CH	<b>Lincoln Municipal Airport [LNK]</b>			TACH	878.7	
	MAKE	Hartzell	MODEL	PHC-J34F-1RF	SERIAL NO.	FP2736B	ACTT	878.7
		Propeller	PTT	878.7	PTSOH	878.7		
<b>Maintenance Record</b>								
1. Complied with Annual Inspection and Airplane Operational and Function Check reference the Cirrus Airplane Maintenance Manual Models SR22 and SR22T Chapter 05-20 and 05-30.								
I certify this (aircraft) (engine) (propeller) has been inspected in accordance with an <u>Annual</u> inspection as per 14 CFR 91.409 (a)(1) and was determined to be in an airworthy condition.								
Dated <u>July 9, 2014</u> W.O. <u>14-19328</u>								
Signed  for								
Silverhawk Aviation Inc. CRS # YQSR759U Lincoln, NE 68524								

<b>Cavalier Aviation, LLC</b>			<b>N#: 226CH</b>
335 Industrial Drive			<b>Model: PHC-J3YF-1RF</b>
Louisa, VA 23093			<b>S/N: FP2736B</b>
(540) 967-1695			<b>TTP: 962.2</b>
			<b>Hobbs: 962.2</b>
			<b>Date: 08/01/2015</b>
Completed an Annual Inspection. Filed nicks from propeller blades. Lubricated propeller hub.			
<i>I certify that this propeller has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition.</i>			
			
Gregory J Armstrong			
AP 3743119 IA			

Date	Cavalier Aviation, LLC			N#: 226CH
	335 Industrial Drive			Model: PHC-J3YF-1RF
	Louisa, VA 23093			S/N: FT2736B
	(540) 967-1695			TTPROP: 1077.7
				HOBBS: 1077.7
				Date: 09/03/2016
	Filed nicks from propeller blades, lubricated hub with Aeroshell 6 grease.			
	<i>I certify that this propeller has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition.</i>			
				
	Gregory J Armstrong AP 3743119			
		Heart of Virginia Aviation	Phone: 804-798-6500	
		11152 Airpark Rd	Fax: 804-798-6544	
		Ashland, VA 23005	<b>AUG 2, 2019</b>	
		N226CH	TTProp: 1146.8	
			<b>AUG 2, 2017</b>	
		I certify that this prop has been inspected in accordance with a Annual inspection and was determined to be in an airworthy condition.		
		Prop lubricated per Hartzell maint. Manual.		
		Tommy L. Grimes A&P 3554653 IA		

Hobbs	1350.2		9-1-18
ATT	1350.2		<i>I certify this propeller has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.</i>
ETT	1350.2		
PTT	1350.2		
			<i>AP 3110300 IA</i>
<div> Heart of Virginia Aviation  11152 Airpark Rd  Ashland, VA 23005  N226CH  Hobbs: 1580.0 ETT: 1580.0 ATT: 1580.0 PTT: 1580.0  I certify that this prop has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition.  Stephen M. Leo AP3678028 IA  </div> <div>  Phone: 804-798-6500  Fax: 804-798-6544  9/27/2019 </div>			



Heart of Virginia Aviation  
11152 Airpark Rd  
Ashland, VA 23005  
N226CH

Phone: 804-798-6500  
Fax: 804-798-6544  
10/2/2020

Hobbs: 1834.8 ETT: 1834.8 PTT: 1834.8 ATT: 1834.8

I certify that this propeller has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition. Serviced propeller with Aeroshell 6 as per prop hub indication.

Stephen M Leo AP36780281A



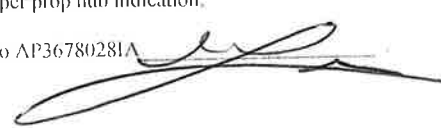
Heart of Virginia Aviation  
11152 Airpark Rd  
Ashland, VA 23005  
N567AB

Phone: 804-798-6500  
Fax: 804-798-6544  
11/5/2021

Hobbs: 2163.4 ETT: 2163.4 PTT: 2163.4 ATT: 2163.4

I certify that this propeller has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition. Serviced propeller with Aeroshell 6 as per prop hub indication.

Stephen M Leo AP36780281A



DOMINION AVIATION

Date: 8/01/2022; Aircraft: 226CH; Type: CIRRUS SR-22; S/N: 0875; Hobbs: 2341.30; Tach: AC AirTime; Total Time: 2341.30; Engine Type: IO-550N; S/N: Time: 2341.30; Prop - Type: S/N: Time: 2341.30

\*\*\*PROPELLER\*\*\*

Removed Propeller assy (PN: PHC-J3YF-1RF / SN: FP2736B) as needed for overhaul ref Cirrus SR22 AMM 61-10.

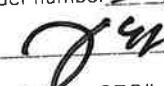
Removed prop gov (PN: C290D3-rt23 / SN: 040090) from acft for overhaul as needed ref Cirrus SR22 AMM 61-20

The maintenance described above was performed and inspected in accordance with current FAA Regulations and is approved for return to service only for the work performed. Ref 14 CFR Part 43.9. Pertinent details of the repair are on file at this repair station under

Work Order number


34973

Signed



Dominion Aviation CRS# OJDAR01811  
7511 Airfield Drive  
Richmond, Virginia 23237  
(804) 271-7793

DAS FORM LB-1

DATE	TACH	DESCRIPTION OF WORK	SIGNATURE
26 Aug 22		Overhauled (1) propeller m/n PHC-J3YF-1RF s/n FP2736B c/w s/b 118F, 136I, 374R1, s/l 61-61Y, 348, AD Note (07-26-09). Greased, painted and balanced. Bld. Dwg.# F7693DF #1) K00686 #2) K00679 #3) K00683. <b>H &amp; H PROPELLER SERVICE, INC.</b> <b>3439 S. AVIATION DR.</b> <b>BURLINGTON, NC 27215</b> <b>FAA REPAIR STATION PS4R451M</b> <b>1-800-334-6437</b>	

DOMINION AVIATION

Date: 8/01/2022; Aircraft: 226CH, Type: CIRRUS SR-22; S/N: 0875; Hobbs: 2341.30; Tach: AC AirTime: Total Time: 2341.30; Engine Type: IO-550N, S/N: Time: 2341.30; Prop Type: S/N: Time: 2341.30

\*\*\*PROPELLER\*\*\*

Removed Propeller assy (PN: PHC J3YI-1R1 7 SN: FP2736B) as needed for overhaul ref Cirrus SR22 AMM 61 10.

Removed prop gov (PN C290D3 r/l23 / SN 040090) from acft for overhaul  
as needed ref Cirrus SR22 AMM 61 20

The maintenance described above was performed and inspected in accordance with current FAA Regulations and is approved for return to service only for the work performed. Ref. 14 CFR Part 43.9. Pertinent details of the repair are on file at this repair station under

Work Order number 349-13

Signed [Signature]

Dominion Aviation CRS# ODAR01811  
7511 Airfield Drive  
Richmond, Virginia 23237  
(804) 271-7793



**DOMINION AVIATION**

Date: 9/21/2022; Aircraft: 226CH; Type: CIRRUS SR-22; S/N: 0875; Hobbs: 2342.30; Tach::AC AirTime::; Total Time: 2342.30; Engine - Type: IO-550N, S/N: 104373A, Time::; Prop - Type: PHC-J3YF-1RF, S/N: FP2736B, Time:

\*\*\*PROPELLOR\*\*\*

Installed customer supplied overhauled propeller p/n PHC-J3YF-1RF s/n FP2736B. Ground ran aircraft and checked for leaks and normal operation. Ops and leak check good. Ref Cirrus SR22 AMM Chapter 61

Installed customer supplied overhauled propellor governor p/n C290D3-R/T23 s/n 040090. Ref Cirrus SR22 AMM 61-20

The maintenance described above was performed and inspected in accordance with current FAA Regulations and is approved for return to service only for the work performed. Ref: 14 CFR Part 43.9. Pertinent details of the repair are on file at this repair station under

Work Order number 34973

Signed

Dominion Aviation CRS# ODAR018H  
7511 Airfield Drive  
Richmond, Virginia 23237  
(804) 271-7793



DOMINION AVIATION

Date: 12/09/2022; Aircraft: 226CH; Type: CIRRUS SR-22; S/N: 0875; Hobbs: 2393.40; Tach: 2341.30; AC AirTime: 2341.30; Total Time: 2393.40; LG Cycles: Engine - Type: IO-550NA1, S/N: 1043734, Time: 2392.40; Prop - Type: PHC-J3YF-1RF, S/N: FP2Z36B, Time: 51.10  
\*\*\*PROP\*\*\*

PROPRIETARY

Complied with the Annual and 100 hour inspection in accordance with Dominion Aviation Services FORM 0100 which meets the requirements of FAR 43 appendix D and with reference to Cirrus SR22 maintenance manual chapter 5.

Checked and listed all applicable Airworthiness Directives using ATP revision dated 12/09/2022.

Complied with the logbook research.  
Updated the computer profiles.

Lubricated propeller with Aeroshell 6 grease in reference with Hartzell Propeller Owner's Manual 145.

The maintenance described above was performed and inspected in accordance with current FAA Regulations and is approved for return to service only for the work performed. Ref: 14 CFR Part 43.9. Pertinent details of the repair are on file at this repair station.

Signed Robt. J. Gault

CRS# ODA018H

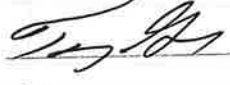
I certify that this X-104 has been inspected in accordance with a/an CO, the 4 ANVNA inspection and was determined to be in airworthy condition. Details on file at this facility.

inspector

Work Order # \_\_\_\_\_

Dominion Aviation CRS# ODA018H

Richmond, Virginia 23237  
(804) 271-7793

Date	Propeller TSN TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
Heart of Virginia Aviation 11152 Airpark Rd Ashland, VA 23005			Phone: 804-798-6500 Fax: 804-798-6544 01/08/2024
N226CH Hartzell PHC-J3YF-1RF SN: FP2736B PTT: 2607.3 PTSO: 266			
1) Performed Annual Inspection			
2) Lubed Prop Hub with MIL-PRF-24139 in reference to Cirrus SR22 MM Ch. 12.			
3) AD research completed thru Biweekly 2024-01 and applicable AD's complied with.			
I certify this propeller has been inspected in accordance with a Annual Inspection IAW FAR 43 Appendix D and HOVA Annual Inspection Checklist and was determined to be in an airworthy condition.			
Tommy Grimes A&P 35546531 IA 			



Heart of Virginia Aviation  
11152 Airpark Rd  
Ashland, VA 23005  
(804) 798-6500

Date: 02-14-2025  
Registration #: N226CH

Shop Order: H24-15593

Component: Airframe	Make: Hartzell	Model: PHC-J3YF-1RF	SN: FP2736B
Hobbs: 2815.6	PTT: 474.3		

**Compiled with the following Scheduled Inspections:**

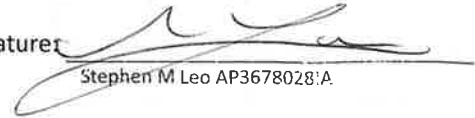
- Complied with **ANNUAL PROPELLER** inspection referencing HOVA 100 HR/ANNUAL and Cirrus SR22 Inspection Checklist.

**Compiled with the following Maintenance Items:**

- Serviced propeller with Aeroshell 6 grease

**Compiled with the following AD's: Researched Bi-weekly 2025-04**

I certify this **PROPELLER** has been inspected IAW **ANNUAL** Inspection per 14 CFR 43 Appendix (d) and was determined to be in airworthy condition.

Signature: 

Stephen M Leo AP3678028'A

Date: 02/14/2025