

HARTZELL

PROPELLER LOGBOOK

PROPELLER MODEL PHC-S34F-1RF/F7694

PROPELLER S/N FP 1970B

LOGBOOK # 1

N9564

PROP MODEL:
PHC-J3YF-1RF/F7694
PROP S/N: FP1970B
REG. NO: N956C
WORK ORDER: 674



Dulles Aviation, Inc.

Repair Station No. IBIR931E
10501 Observation Road
Manassas, Virginia 20110
Phone: 703-361-2171

DATE: 11/21/2005
A/C TSN: 401.5
PROP TT: 401.5
HOBBS: 401.5

Prop Entries

(3) Performed 100 hr. Propeller Inspection per Cirrus SR22 Inspection Guide. Applicable A.D's have been checked & C/Wd thru 2005-23... (13) Blended out nick on blade and dressed blades, painted face.

Maintenance Release

The aircraft and/or component(s) on N956C was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. 674

DATE: 11/21/2005

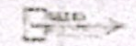
SIGNED:

Richard Clinton Pittman
Certified Repair Station No. IBIR931E

Work Order: 674

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PROP MODEL:
PHC-J3YF-1RF/F7694
PROP S/N: FP1970B
REG. NO: N956C
WORK ORDER: 2039



Dulles Aviation, Inc.

Repair Station No. IBIR931E
10501 Observation Road
Manassas, Virginia 20110
Phone: 703-361-2171

DATE: 12/13/2007
A/C TSN: 401.5
PROP TT: 401.5
HOBBS: 401.5

Prop Entries

(3) Performed 100 hr. Propeller Inspection per Cirrus SR22 Inspection Guide. Applicable A.D's have been checked & C/Wd thru 2007-11

Maintenance Release

The aircraft and/or component(s) on N956C was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. 2039

DATE: 12/13/2007

SIGNED:

Charles Elkhorn Soper
Certified Repair Station No. IBIR931E

Work Order: 2039

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Date	Prop TSN	AP TSO	Description of operations pertaining to Airworthiness Directives, Service Bulletins, Overhaul, Major or Minor Repair, and Inspections
1/16/09			<p>Dulles Aviation, Inc. Description of operations pertaining to Airworthiness Directives, Service Bulletins, Overhaul, Major or Minor Repair, and Inspections Manassas, Virginia 20110 Phone: (703) 461-2474</p> <p>Prop Entries</p> <p>As per requirement of 14 CFR Part 43.12 inspection of the engine and propeller was performed and complied with FRO 2004-13.</p> <p>Maintenance Release</p> <p>The aircraft and/or component(s) on TSO was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was approved for return to service. Further details of the repair are on file at this repair station under Work Order No. 2749.</p> <p>DATE: 2/12/2009 SIGNED: <i>Charles E. Smith</i> Work Order: 2749 Charles E. Smith, A&P Certified Repair Station No. 154931E Printed by EBis 3 (datacomedia.com)</p>
			<p>Dulles Aviation, Inc. Description of operations pertaining to Airworthiness Directives, Service Bulletins, Overhaul, Major or Minor Repair, and Inspections Manassas, Virginia 20110 Phone: (703) 461-2474</p> <p>Prop Entries</p> <p>Engine and propeller inspection. HEADS were inspected and found to be in good condition. One of the propeller blades had a small hole on the back of blade that had a small hole in the propeller. The hole was filled with epoxy resin and the hole was smoothed.</p> <p>The aircraft and/or component(s) on TSO was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was approved for return to service. Further details are on file at this repair station under Work Order No. 3395.</p> <p>DATE: 3/11/2010 SIGNED: <i>Richard E. Smith</i> Work Order: 3395 Richard E. Smith, A&P Certified Repair Station No. 154931E Printed by EBis 3 (datacomedia.com)</p>

PROP MODEL
PHC-J3YF-1RF/F764
PROP S/N FP197OB
REG N# N956C
WORK ORDER 3976



Dulles Aviation, Inc.

Repair Station No. EB1931E
10501 Observation Road
Manassas, Virginia 20111
Phone: 703-361-2171

DATE 3/10/2011
W/O N# 3976
PROP TT 862.6
HOBBS 862.6

Prop Entries

(3) Performed 100 hr propeller inspection. Applicable AD's have been checked and complied with through 3/10/2011. Lubed propeller hub (12)
Replaced one propeller tube cap P/N B-6544

I certify that this ~~propeller~~ propeller on N956C has been inspected in accordance with an ~~100~~ 100 hour inspection and has been determined to
be in an airworthy condition. Pertinent details are on file at this repair station under Work Order No. 3976.

DATE: 3/10/2011

SIGNED:

Francis Corey
Certified Repair Station No. EB1931E

Work Order: 3976

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Date: 4/01/2013; Aircraft: N956C; Type: Cirrus; S/N: 337; Hobbs: 819.4; Total Time: 819.4
-Removed Hartzell Propeller P/N PHC-J3YF-1RF/F764 HUB S/N FP197OB. Blade 1 S/N J80110 Blade#2 S/N J80107 Blade #3 S/N J8011.
From Aircraft N956C S/N 0387 Current Hobbs Hours 819.4.
The above work was performed in accordance with current regulations of the Federal
Aviation Administration and is approved for return to service pertaining to work performed.

Kenny Fletcher

A&P 3109045
Leading Edge Aviation Manassas LLC
9990 Wakeman Dr. Manassas VA 20110
KHEF Manassas Regional Airport.

MAINTENANCE RELEASE

PHC-J3YF-1RF

Part No:

F7694

Description:

HARTZELL PROPELLER

Serial No:

FP1970B

was

REPAIRED (describe)

OVERHAULED per the following documents (include revision levels):

Manuals 113B R40, 133C R29, 202A Vol. 1 R43, Vol. 2 R29, Vol. 3 R33, Vol. 7 R35, Vol. 10 R32

Service Bulletins THRU 61-306 R2, 61-322R1

Service Letters THRU 61-263, 61-267, 61-278, 61-329

Service Instructions THRU 61-212A

Service Advisories THRU 82

The following Airworthiness Directives have been complied with:

A.D.

N/A

Method of
Compliance:

Rekurs at:
Date or Hours

Time Since New:

819.4

Time Since Overhaul/Major:

-0-

The item(s) identified above were repaired or overhauled (as indicated) and inspected in accordance with current FAA regulations and are approved for return to service. Pertinent details of this repair or overhaul are on file at

this repair station under work order #

L24592

Date April 9, 2013

Signed

C. Ray Spurlin
For Repair Station #QV9R194N

SENENICH PROPELLER SERVICE, INC.

519 East Airport Road, Lititz, PA 17543

FORM 004

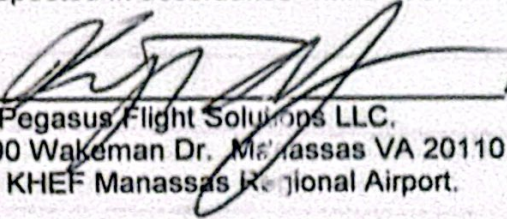
Date: 4/15/2013; Aircraft: N956C; Type: Cirrus; S/N: 287; Hobbs: 819.2; Total Time: 819.2; Prop - Type: PHC-J3YF-1RF, S/N: FP1970B, Time 819.2, Last Prop MOH: 819.4-4/01/2013, SMOH: 0.2
Propeller was overhauled during this Annual Inspection. Reinstalled Propeller and performed operational check. Ops check good at this time.

HOBBS 819.4

-Verified AD compliance through Bi-weekly issue 2013-06

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

Kenny Fletcher




A&P 3109045 IA

Pegasus Flight Solutions LLC,
9990 Wakeman Dr. Manassas VA 20110
KHEF Manassas Regional Airport.

Date: 4 -15-14; Acft: N956C; Type: SR22 S/N: 387; Propeller S/N: FP1970B

-Dressed propeller blades, lubed propeller hub with Aeroshell #6. Applicable AD's verified through 2014-06

I certify that this propeller has been inspected in accordance with a 100 hour inspection with reference to Cirrus AMM section 05-20 and is found to be airworthy at this time.

Kenneth Fletcher  A&P/IA 3109045

Date: 4 -31-15; Acft: N956C; Type: SR22 S/N: 387; Propeller S/N: FP1970B

-Dressed propeller blades, lubed propeller hub with Aeroshell #6. Applicable AD's verified through 2015-09

I certify that this propeller has been inspected in accordance with a 100 hour inspection with reference to Cirrus AMM section 05-20 and is found to be airworthy at this time.

Kenneth Fletcher  A&P/IA 3109045

N956C ACFT. Hobbs: 1178.0 S/N: 0387 Date: 04-29-19.

Complied with Cirrus 100 HR inspection

Inspected propeller for cracks leaks and abrasions.

Lubed hub

Verified AD compliance through bi-weekly issue 2019-10.

I certify that this propeller has been inspected in accordance with a 100HR inspection with reference to Cirrus AMM section 05-00 and is found to be airworthy at this time.

Kenneth J. Fletcher Jr.  A&P/IA 3109045

4-1-18 ACFT: N956C Type:SR22 S/N:387 Hobbs:
S/N:FP1970B

Dressed Propeller blade, lubed propeller hub with Aeroshell
#6. Applicable AD'S verified through 2018-07

I certify that this propeller has been inspected in accordance
with a 100 hour inspection with reference to Cirrus AMM
section 05-20 and is found to be airworthy at this time.

Kenneth Fletcher  A&P/IA 3109045

D:


TNT Airworks, LLC
11038 HWY 37
Suite 4, Hanger D
Hibbing, MN 55746
(218) 263-4238

rectives,
nspections:

Propeller Log
N956C
08-13-2019

Hobbs: 1187.1

Greased hub, performed dynamic balance of engine and propeller combination, balanced to .08 IPS.

 Thomas D. Carlson 3026196 A & P



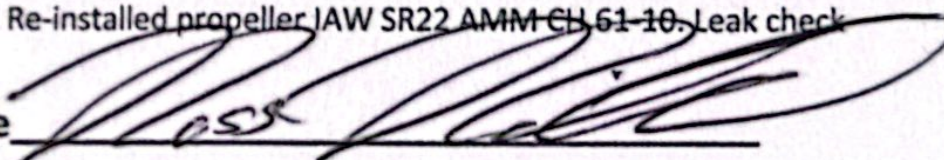
Midwest Aircraft Refinishing
11038 Hwy 37 Bld A Box 8
Hibbing, MN 55746 (218)404-0314

Cirrus Design Corp SR22 20 Aug 2019
N956C 22-0387 Hobbs- 1,187.5
Prop Entry

Removed propeller and re-painted blades and spinner IAW Hartzell owners manual. Re-installed propeller IAW SR22 AMM CH 61-10. Leak check good.

Ross W. Robillard

A&P # 3353760

Signature 

PROP MODEL:
PHC-J3YF-1RF
PROP S/N: F7694
REG. NO: N956C
WORK ORDER:
3289-05-2020



DeltaFox Aviation
Repair Station No. 897R016D
10771 James Payne Court
Manassas, VA 20110
Phone: 703.438.8450

DATE: 5/21/2020
A/C TSN: 1227.1
PROP TT: 1227.1
TSPOH: 407.7
HOBBS: 1227.1

Prop Entries

Complied with 100 Hour / Annual Inspection Propeller IAW Cirrus SR22 AMM Inspection Guide 5-20
Lubed propeller hub with Aeroshell #6. Inspected hub and blades for nicks, leaks, damage and corrosion. Inspected propeller de-icing components and found no discrepancies at this time.
Verified AD compliance through bi-weekly issue 2020-10.

I certify that the above stated maintenance was performed in accordance with the current regulations of the FAA and the aircraft / engine / component identified above is presently airworthy and approved for return to service.

DATE: 5/21/2020

SIGNED:

Gudmundur J. Thorbjornsson
Certified Repair Station No. 897R016D

Work Order: 3289-05-2020

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Date	Propeller TSN TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Ov
<p>Date: November 5, 2020 Propeller model PHC-J3YF-1RF serial number: FP1970B. See form 8130-3 for details. MAINTENANCE RELEASE: The component identified above was repaired and inspected in accordance with regulations of the FAA and was found airworthy for return to service for the work performed. Pertinent details of the repair are on file at this agency under work order number: ER-14430</p> <p>Approved by: <u>Shawn M Young</u> Shawn M. Young 2747920 Repairman for: East Coast Propeller Service, Inc. 2079 Main Street Lititz, PA 17543 Phone: 1-800-875-6377 email: eastcoastprop@dejazzd.com FAA Repair Station E65R064Y/ EASA.145.6298</p>			

AUTHORIZED RELEASE CERTIFICATE
 FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

1. Approving Civil Aviation Authority/Country: FAA/United States	2. Form Tracking Number: ER-14430
4. Organization Name and Address: East Coast Propeller Service, Inc. 2079 Main Street Lititz, PA 17543 Phone: 1-800-875-6377 FAA ASN: E65R064Y	5. Work Order/Contract/Order Number: ER-14430
6. Item: 1. Description: Hartzell Propeller	7. Part Number: PHC-J3YF-1RF-F7804
8. Quantity: 1	9. Social Number: FP1970B
10. Serial Number: 	11. Status/Date: Overhauled

12. Remarks:
 Overhauled propeller in accordance with Hartzell maintenance manual 113B R46, 130C R39, and 202A (V1 R38, V2 R32, V3 R38, V6 R36, V7 R49, V8 R34, V9 R31, V10 R36, V11 R36).
 Full details are available under Work Order ER-14430.
 There are no applicable Airworthiness Directives at this time.
 Complied with applicable Service Bulletins: 61-136R1, 62-281, 61-374R1.

13. Certify the items identified above were manufactured in conformity to:
 Accepted design data and are in a condition for safe operation.
 Non-approved design data specified in Block 12.

13a. Authorized Signature: 13c. Approval/Authorization No.:
 13d. Name (Typed or Printed): 13e. Date (dd/mm/yyyy):

14. 14 CFR 833 Return to Service Other regulation specified in Block 12
 Certify that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.

14a. Authorized Signature: Shawn M Young 14c. Approval/Certificate No.: E65R064Y
 14d. Name (Typed or Printed): Shawn M. Young 2747920 Repairman 14e. Date (dd/mm/yyyy): 05/Nov/2020

User/Installer Responsibilities

It is important to understand that the statement of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. When the user/installer performs work to restore to the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that higher airworthiness authority accepts aircraft engine/propeller/article from the airworthiness authority of the country specified in Block 1.
 Statement in Block 13a and 14e do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

FAA Form 8130-3 (08-14) NSN 0033-09-012-9901

PROP MODEL:
PHC-J3YF-1RF/F7694
PROP S/N: FP1970B
REG. NO: N956C
WORK ORDER:
3642-10-2020



DeltaFox Aviation
Repair Station No. 897R016D
10771 James Payne Court
Manassas, VA 20110
Phone: 703.438.8450


DATE: 11/10/2020
A/C TSN: 1252.7
PROP TT: 1252.7
TSPOH: 0
HOBBS: 1252.7

Prop Entries

Removed prop P/N: PHC-J3YF-1RF, S/N: FP1970B for overhaul. Installed Prop P/N: PHC-J3YF-1RF, S/N: FP1970B IAW Cirrus SR22 AMM Sect. 61-10 with new o-ring and nuts. Propeller was overhauled by East Coast Propeller Services on WO# ER-14430, see FAA form 8130-3 dated 5 NOV 2020.

I certify that the above stated maintenance was performed in accordance with the current regulations of the FAA and the aircraft / engine / component identified above is presently airworthy and approved for return to service.

DATE: 11/10/2020

SIGNED: 
Gudmundur J. Thorleifsson
Certified Repair Station No. 897R016D

Work Order: 3642-10-2020

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PROP MODEL:
PHC-J3YF-
1RF/F7694
PROP S/N: FP1970B
REG. NO: N956C
WORK ORDER:
3738-11-2020



DeltaFox Aviation
Repair Station No. 897R016D
10771 James Payne Court
Manassas, VA 20110
Phone: 703.438.8450

DATE: 11/20/2020
A/C TSN: 1256.5
PROP TT: 1256.5
TSPOH: 3.8
HOBBS: 1256.5

Prop Entries

· Removed prop and reinstalled 180 degrees from original position. Installed prop per Cirrus AMM 61-10.

I certify that the above stated maintenance was performed in accordance with the current regulations of the FAA and the aircraft / engine / component identified above is presently airworthy and approved for return to service.

DATE: 11/20/2020

SIGNED:

A handwritten signature in black ink, appearing to be "Gudmundur J. Thorleifsson", written over a horizontal line.

Gudmundur J. Thorleifsson
Certified Repair Station No. 897R016D

Work Order: 3738-11-2020

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wo: WO_58

Propeller - page 1 of 1



flywyld

flywyld Aviation, LLC - 10535 Wakeman Dr - Manassas, Virginia 20110 - 703-651-2640

N956C
Hobbs: 1277.9

Hartzell, PHC-J3YF-1RF, S/N: FP1970B

May 28, 2021

Engine PN: IO-550-N(7), SN: 686694,

Inspected this Propeller as part of an Annual inspection with reference to Cirrus Sr-22 Maintenance Manual Inspection Check-List and the scope and detail of 14 CFR 43; Appendix D.

Researched AD's through 26 May 2021. - There are no propeller AD's due at this time

I certify this propeller was inspected as part of an Annual Inspection and was determined to be in airworthy condition at the time of inspection. Details of work performed are on file with flywyld Aviation, LLC under work order: WO_58.

Harry Santossoto Airframe and Powerplant (Inspection Authorization) 3605196

SENENICH PROPELLER SERVICE, INC

Date: 12-16-21

CRS: QV9R194N

~~Tach~~/Hobbs: 1306.6

A/C Reg: N956C

Hub Model: PHC-J3YF-1RF

Hub S/N: FP1970B

Propeller TTSN: 1306.6

Propeller TTSO: 53.9

Summary of work performed

Dynamic balanced propeller I.A.W. Chadwick
Helmerth Smooth Propeller II & Hartzell manual
202A Vol. II. Starting I.P.S. 031 at 2500rpm.
Installed 17.3grams in the Spinner Bulkhead,
Ending I.P.S. 03 at 2500rpm. — End —

Pertinent details of this repair or overhaul are on file at this repair station under work order # 14894
Signed Mark Z. Helmer for Sensenich Propeller Service, Inc., 519 E Airport Rd. Lititz, PA 17543

*This signature constitutes approval for return to service of this aircraft ONLY FOR THE WORK WE HAVE
PERFORMED. We have not performed nor been authorized to perform any inspection of this aircraft nor have we
reviewed or been authorized to review the maintenance records, including Part 39 compliance.

AvDyne AeroServices, LLC

MAKE: Cirrus
MODEL:SR22
SERIAL NO.: 0387
REGISTRATION NO.: N956C

DATE: 05/02/2022
WORKORDER: 22-04-008
A/C TOTAL TIME: 1315.6
PROP TSN: 1315.6
PROP TSO: 62.9

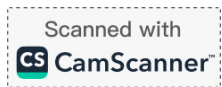
Hartzell PHC-J3YF-1RF/F7694 S/N: FP1970B

- 1. Completed Annual Inspection, in accordance with Cirrus Maintenance manual and FAR 43 Appendix D.**
- 2. AD research complied with using Zook's AD Tool Box dated 04/12/2022.**

//////////////////////////////////**END**//////////////////////////////////

This aircraft and or component identified above was repaired and inspected in accordance with current manufacturer maintenance instructions and was found airworthy for return to service. Pertinent details of the repair are on file at agency under Work Order No.: 22-04-008, Date: 05/02/2022.

Signed: *Cynthia Honcho Lopez*
AvDyne Aeroservices LLC, CRS Y7NR985Y



AvDyne AeroServices, LLC

MAKE: Cirrus
MODEL:SR22
SERIAL NO.: 0387
REGISTRATION NO.: N956C

DATE: 11/17/2023
WORKORDER: 23-05-005
A/C TOTAL TIME: 1378.9
Prop. TSO: 526.2

Hartzell PHC-J3YF-1RF/F7694 S/N: FP1970B

1. Completed Annual Inspection, in accordance with Cirrus Maintenance manual and FAR 43 Appendix D.

2. AD research complied with using Zook's AD Tool Box dated 10/16/2023

//////////////////////////////////////**END**//////////////////////////////////////

This aircraft and or component identified above was repaired and inspected in accordance with current manufacturer maintenance instructions and was found airworthy for return to service. Pertinent details of the repair are on file at agency under Work Order No.: 23-05-005, Date: 10/16/2023

Signed: _____

AvDyne Aeroservices LLC, CRS Y7NR985Y Page 1 of 1



7511 Airfield Dr
Richmond, VA 23237
(804) 271-9718
FAA CRS# ODAR-018H

Date: 11/21/2024
Registration #: N956C

Work Order: MX 24-1073

Component: Propeller	Make: Hartzell	Model: PHC-J3YF-1RF	SN: FP1970B
Propeller TT: 1432.1			

Complied with the following items:

Complied with annual and 100hr propeller inspection in reference to Cirrus SR22 maintenance manual chapter 5.

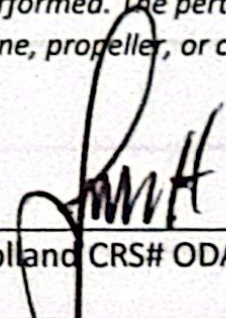
Complied with 100 hour propeller lubrication. Work done in reference to Cirrus SR22 AMM CH 12.

Dressed propeller as per instructed by the specifications of the Hartzell Propeller Maintenance Manual 115 N Chapter 61-00-15

Reviewed all applicable new and recurring airworthiness directives through 11/7/2024.

I certify that the above stated maintenance and/ or inspection was performed in accordance with the current regulations of condition and approved for return to service only for the work performed. The pertinent details of the work performed are on file at this repair station under the Work Order #1073 listed above and the aircraft, engine, propeller, or component identified above was determined to be in airworthy condition.

Signature:



John Holland CRS# ODAH-018H

Date: 11/21/2024

Propeller

A/C

Description of all operations pertaining to Airworthiness Directives, ... and Inspections.



DOMINION AVIATION

Maintenance Record Entry

Work Order Number:
MX-25-1746

Date:
12/12/2025

Article:
Prop

Manufacture:
Hartzell

Model:
PHC-J3YF-1RF

Serial Number:
FP1970B

Aircraft Registration Number:
N956C

Aircraft Total Time:
1444.0

Aircraft Total Landings:
N/A

Hobbs Time:
1444.0

Work Performed:

Complied with 100-Hour and Annual Propeller Inspection IAW Form DAS-019 Which Meets the Requirements of FAR 43, Appendix D, With Reference to Cirrus SR22 AMM 5-20

Reviewed all applicable new and recurring airworthiness directives through 12/11/2025. No new AD's. Updated shop order as required.

I certify that this (Prop) has been inspected in accordance with an (Annual & 100hr) inspection and was determined to be in airworthy condition. Details are on file, DAS Work Order (MX-25-1746). Ref: 14 CFR Part 43.11.

Name: Jimmy Hembree

Signature:

Date: 12/12/2025

CRS# ODAR-018