

N812CD

Propeller Log

AirCenter

Santa Fe

121 Aviation Dr. • Bldg. 3005 • Santa Fe, NM 87507

Date: 12/21/02	Make: Hartzell	Model: PHC-J3YF-1RF	S/N: FP1521B
Tach: N/A	Hobbs: 193.2	TTPRP: 193.2	

Completed 100 hr. inspection IAW S.F. Jet Center checklist and Cirrus SR22 Inspection items.
Researched AD's thru 2002-23M. Blade track satisfactory and dressed nicks in blades as required.


Arturo Torres
A&P585270232

This propeller has been inspected in accordance with an annual inspection and has been determined to be in airworthy condition and approved for return to service.

Work accomplished at Santa Fe Jet Center, Inc. Reference work order #7113

Stellar Performance Aviation

209 S. Stellar Parkway
Chandler, AZ 85226
Phone 480-785-7722 Cell 480-283-3045

A/C Tail Num: N812CD
Hobbs Time: 545.0
TSN: 545.0
Date: 2/4/2005

Complied with an annual inspection in accordance with the Hartzell service manual and the current Federal Aviation Regulations, part 43, subsection D. All ADs complied with to date. I certify that this propeller has been inspected in accordance with an annual inspection and was found to be in airworthy condition.

---END---

Kevin Bowman

IA Signature

459276065 IA/A&P

Certificate Number

Airworthiness Directives

N812CD

Propeller Log

AirCenter

Santa Fe

121 Aviation Dr. • Bldg. 3005 • Santa Fe, NM 87507

Date: 12/21/02	Make: Hartzell	Model: PHC-J3YF-1RF	S/N: FP1521B
Tach: N/A	Hobbs: 193.2	TTPRP: 193.2	

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Work accomplished at Santa Fe Jet Center, Inc. Reference work order #7113



Corporate Jets, Inc.

14600 North Airport Drive • Scottsdale, Arizona 85260 • (480) 948-2400

N 812CD Date: January 20, 2004

Model # Cirrus SR 22 S/N 0124

ACTT 428.6

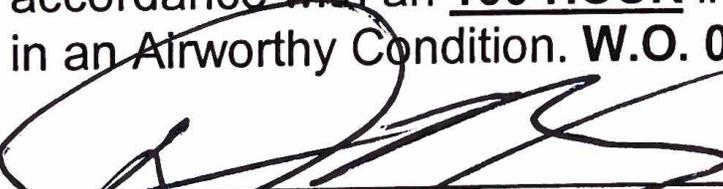
PHC-J3YF-1RF s/n FP1521B PTT 428.6

PROPELLER LOG ENTRY

Accomplished 50/100 hour inspection in accordance with the manufacturers service manual.

Dressed nicks out of prop blades.

I certify that this PROPELLER has been inspected in accordance with an 100 HOUR inspection and was found to be in an Airworthy Condition. W.O. 020575


CORPORATE JETS, INC.

FAA CRS# LN3R663L

Tach/Hobbs 442.5 Date 3-9-04

Dynamically balanced propeller I/A/W Chadwick Helmuth manual "The Smooth Propeller"

Added 29.4 grams to starter ring,
for a final reading of 110 I.P.S.


John Mattsson A&P 497665013

Stellar Performance Aviation

209 S. Stellar Parkway
Chandler, AZ 85226
Phone 480-785-7722 Cell 480-283-3045

A/C Tail Num: N812CD
Hobbs Time: 626.8
TSN: 626.8
Date: 02/01/2006

Complied with an annual inspection in accordance with the Hartzell service manual and the current Federal Aviation Regulations, part 43, subsection D. All ADs complied with to date. I certify that this propeller has been inspected in accordance with an annual inspection and was found to be in airworthy condition.

---END---

Lance Waters
IA Signature

128564183 ASP IA
Certificate Number



Corporate Jets, Inc.

14600 North Airport Drive • Scottsdale, Arizona 85260 • (480) 948-2400

N 812CD Date: June 30, 2007

Model # Cirrus SR 22 S/N 0124

ACTT 704.0

PHC-J3YF-1RF s/n FP1521B PTT 704.0

PROPELLER LOG ENTRY

Accomplished 50/100 hour inspection in accordance with the manufacturer's service manual.

Dressed nicks out of prop blades.

I certify that this **PROPELLER** has been inspected in accordance with a **100 HOUR** inspection and was found to be in an Airworthy Condition. **W.O. 026906**

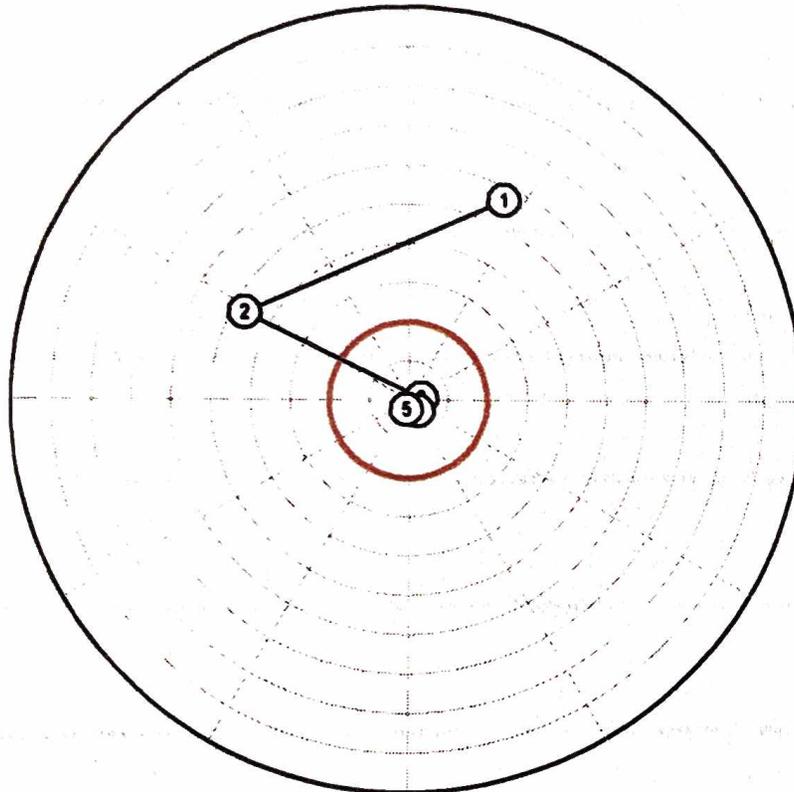
[Signature]
CORPORATE JETS, INC.

FAA CRS# LN3R663L

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

ENGINE/PROP DYNAMICALLY BALANCED

----- POLAR PLOT - 1.0 IN/S FS -----



Operator Comments

Dressed propeller blade leading edges. Performed a dynamic propeller balance IAW FAA APPROVED Hartzell Service Instruction #148 B dated Feb 07, 1992 and Chadwick Helmuth document AW 9511-2 dated 12 June 1990 using DSS Microvib II equipment and application note AN-MV2 Prop Rev. 00 1 July 2003. Initial IPS of .565 @ 2555 rpm reduced to .027 IPS @ 2537 rpm by removal of existing weight and installation of AN hardware balance weights on spinner rear bulkhead. 18.96 grams @ 200 degrees and 23.05 grams @ 325 degrees. Repositioned right side front baffle seal and rear baffle seal for fit. Jim Barker A&P 2755069 Aviation Resources 101 Airport Ave Hangar 7 Cumberland, WI 54829 Hangar: 715 822 5787 Cell: 715 491 1303 Email: jim@aviationvibes.com www.aviationvibes.com

N812DW Cirrus SR 22 124 834.5 Hrs
Cont IO 550 N 7 685867
HP 2550 RPM

MicroVib II SN:1177 Cal:08/01/2007

Initial: 0.565 IN/S @ 2555.4 RPM Final: 0.027 IN/S @ 2537.5 RPM

Oper: _____

Date: 11/04/2007

Jim Barker A&P 2755069



STERLING JET SERVICE

56850 Higgins Dr. Thermal, CA. Phone 760-399-3055, Fax 760-399-3044

N812DW Hartzell PHC-J3YF-1RF S/N FP1521B 07/03/08 Prop TT 957.9 Hobbs 957.9

Completed the following maintenance tasks:

100hr inspection

Performed 100hr inspection. Lubricated with Aeroshell # 6 as required. I certify that is propeller was inspected I/A/W a 100hr inspection and was determined to be in a condition for safe operation. Work done I/A/W ~~Raytheon~~ maintenance manual. --- END

Cirrus

Chris Goodrum 253412300APIA

08/11/08
No 3
E: 411
JAC
ENG
BR: 24
IAW
184
y thru
imp
Repair
12-202
B.com



DESERT
AERONAUTICS
PALM SPRINGS
AIRCRAFT MAINTENANCE

424 NORTH CIVIC DRIVE
PALM SPRINGS, CA 92262
PHONE 760-323-7036
FAX 760-323-7096



Propeller

DATE: 10 SEP 2009 MODEL: Hartzell PHC-J3YF-1RF HOBBS: 1099.4 TSNEW: 1099.4
REG: N812DW S/N: FP1521B

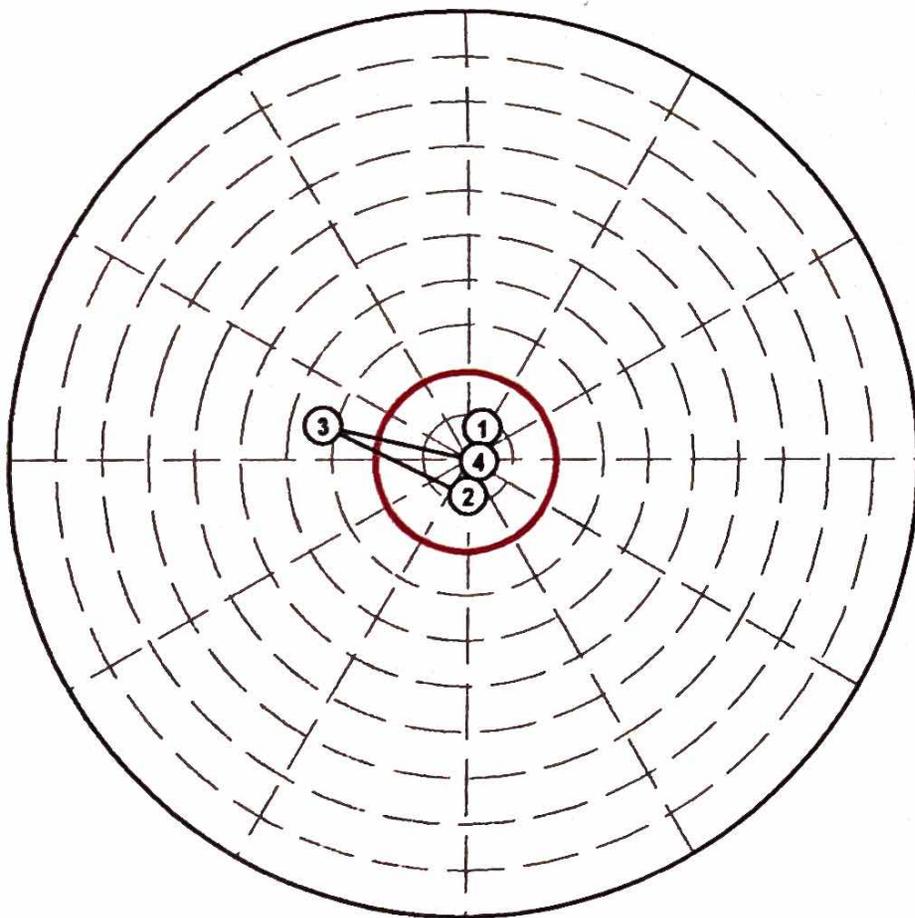
I certify that this propeller was inspected in accordance with an annual/100hr inspection as per FAR43 appendix D & using Cirrus Maintenance Manual as a guide. Checked AD compliance, see summary with aircraft records. I certify that this propeller is airworthy and approved for return to service.

Derek Bakehouse A&P 592916983

ENG/PROP/FRONT DYNAMICALLY BALANCED

---- POLAR PLOT - 1.0 IN/S FS ----

Operator Comments



Dressed propeller blade leading edges. Performed a dynamic propeller balance IAW FAA APPROVED Hartzell Service Instruction #148. rev B dated Feb 07, 1992 and Chadwick Helmuth document AW 9511-2 dated 12 June 1990 using DSS Microvib II equipment and application note AN-MV2 Prop Rev. 00 1 July 2003. Initial IPS of .076 @ 2536 rpm reduced to .026 IPS @ 2544 rpm. Adjusted Left and Right mag timing from +1.0 and +.8 degrees to 0 from nominal of 22 BTDC.

Jim Barker A&P 2755069 Aviation Resources 101 Airport Ave Hangar 7 Cumberland, WI 54829 Hangar: 715 822 5787 Cell: 715 491 1303 Email: jim@aviationvibes.com www.aviationvibes.com

**N812DW Cirrus SR 22 124 1127.6 Hrs
Cont IO 550 N7 685867**

Front

MicroVib II SN:1173 Cal:02/18/2009

Initial: 0.076 IN/S @ 2536.3 RPM Final: 0.026 IN/S @ 2544.4 RPM

Oper: _____

Date: 10/12/2009

Jim Barker A&P 2755069

Coastal Valley Aviation, Inc.

3119 Liberator St.

Santa Maria, CA 93455

(805)928-7701

Hartzell PHC-J3YF-1RF S/N FP1521B

PROPELLER

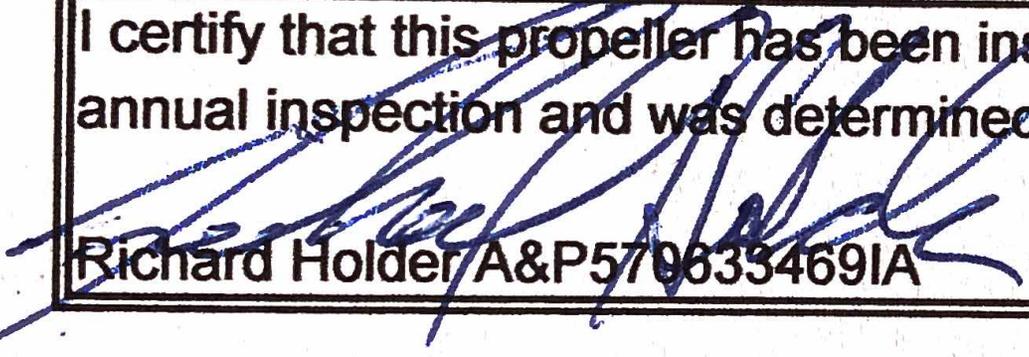
DATE: 10/30/2012

N812DW

Hobbs: 1539.6

TT: 1539.6

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

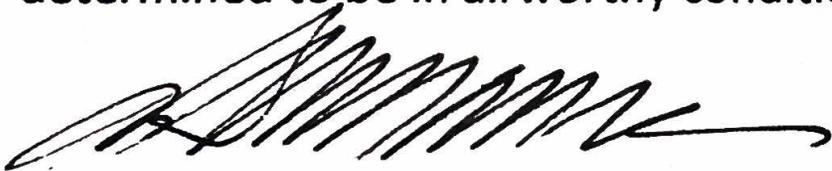

Richard Holder A&P570633469IA

PROPELLER INSPECTION ENTRY

N812DW 11/10/2013 HOBBS: 1756.7 ACTT 1756.7

Propeller: Hartzell PHC-J3YF-1RF S/N FP1521B

I certify that this propeller has been inspected in accordance with an annual inspection and was determined to be in airworthy condition and is approved for return to service.

A handwritten signature in black ink, appearing to read 'James R Silverman', written in a cursive style.

James R Silverman / A&P3228731IA

MAKE: Cirrus
MODEL: SR-22
S/N: 0124
REG. NO: N812DW
WORK ORDER: 0421-09-2014



Desert Jet Maintenance

56850 Higgins Drive
Thermal, Ca 92274

DATE: 9/23/2014
A/C TSN: 1892.3
TACH: 1892.3

Airframe Entries

- 1 Performed a preliminary inspection IAW DJM RSM Form 3
- 2 Complied with an annual inspection on Propeller Model Number Hartzell PHC-J3YF-1RF S/N FP1521B IAW with the Hartzell service manual and the current Federal Aviation Regulations, part 43, subsection D. All AD's complied with to date. I certify that this propeller has been inspected IAW an Annual inspection and is found to be in an airworthy condition.

Maintenance Release

The aircraft and/or component(s) on N812DW was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. 0421-09-2014, Dated 9/23/2014.

DATE: 9/23/2014

SIGNED:

Larry, IA: A&P 3658471

Work Order: 0421-09-2014

Printed by EBis 3 (datcomedia.com)

MAKE: Cirrus
MODEL: SR-22
S/N: 0124
REG. NO: N812DW
WORK ORDER: 0782-12-2015

Desert Jet Maintenance

Repair Station No. 1DJR318M
56-600 Invader
Thermal, Ca 92274

DATE: 1/6/2016
A/C TSN: 2037.5
HOBBS: 2037.5

Airframe Entries

- 1 Accomplish preliminary inspection in accordance with FAR145.211 Section (C) (1) (ii) and the Desert Jet Maintenance repair station manual form 3....
Accomplished a preliminary inspection in accordance with FAR145.211 Section (C) (1) (ii) and the Desert Jet Maintenance repair station manual form 3. No
Damage Noted.
- 10 C/W Propeller annual inspection... Complied with annual inspection on Propeller Model Number Hartzell PHC-J3YF S/N FP1521B IAW the Hartzel service
manual and the current FAR's, Part 43. subsection D. All AD's C/W to date. I certify that this propellor has been inspected IAW an Annual Inspection and is
found to be in airworthy condition at this time.

Maintenance Release

The aircraft and/or component(s) on N812DW was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service.
Pertinent details of the repair are on file at this repair station under Work Order No. 0782-12-2015, Dated 1/6/2016.

DATE: 1/6/2016

SIGNED:

Mike Horan
Certified Repair Station No. 1DJR318M

Work Order: 0782-12-2015

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MAKE: Cirrus
MODEL: SR-22
S/N: 0124
REG. NO: N812DW
WORK ORDER: 1256-01-2017

Desert Jet Maintenance

Repair Station No. 1DJR318M
56-600 Invader
Thermal, Ca 92274

DATE: 1/11/2017
A/C TSN: 2183.1
HOBBS: 2183.1

Airframe Entries

- 1 Accomplish preliminary inspection in accordance with FAR145.211 Section (C) (1) (ii) and the Desert Jet Maintenance repair station manual form 3....
Accomplished a preliminary inspection in accordance with FAR145.211 Section (C) (1) (ii) and the Desert Jet Maintenance repair station manual form 3. No
Damage Noted.
- 3 C/W Propeller Annual inspection... Complied with annual inspection on Propeller Model Number Hartzell PHC-J3YF S/N FP1521B IAW the Hartzel service
manual and the current FAR's, Part 43. subsection D. All AD's C/W to date. I certify that this propellor has been inspected IAW an Annual Inspection and is
found to be in airworthy condition at this time.

Maintenance Release

The aircraft and/or component(s) on N812DW was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service.
Pertinent details of the repair are on file at this repair station under Work Order No. 1256-01-2017, Dated 1/11/2017.

DATE: 1/11/2017

SIGNED: 

Mike Horan
Certified Repair Station No. 1DJR318M

Work Order: 1256-01-2017

Printed by EBis 3 (datcomedia.com)

MAKE: Cirrus
MODEL: SR-22
S/N: 0124
REG. NO: N812DW
WORK ORDER: 0652-01-2018



Desert Jet Maintenance

56600 Invader
Thermal, CA 92274
Phone: 760-394-8500

DATE: 2/1/2018
A/C TSN:
TACH:

Airframe Entries

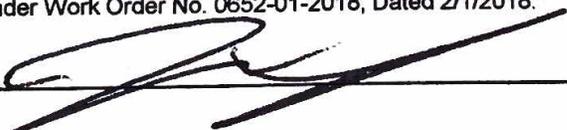
- 1 Accomplished Preliminary Inspection in accordance with FAR145.211 Section (C) (1) (ii) and the Desert Jet Maintenance repair station manual form 3.
- 2 Accomplished annual inspection IAW Cirrus AMM CH 05-30.
Removed and replaced air filter with new P/N BA-24 IAW Cirrus MM 71-60-00.
Serviced with 8 quarts f Aeroshell W100 IAW Cirrus AMM Ch79-00-00.
Compression Checks #1/71 #2/71 #3/72 #4/72 #5/73 #6/ 72.
engine Model OI-550-N SN 685867.
Complied with anual inspection of propeller IAW Hartzell service manual and FAR part 43, D.
- 3 Dressed Prop IAW Hartzell Service manual
- 4 Removed and dissembled both brake calipers, cleaded inspected and installed new o-rings (PN M83461/1-22) and new temp stickers. Reinstalled calipers.
leak check good.

Technicians Who Worked On The Items Listed Above:
Matthew Arredondo, Mike Horan

Maintenance Release

The aircraft and/or component(s) on N812DW was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service.
Pertinent details of the repair are on file at this repair station under Work Order No. 0652-01-2018, Dated 2/1/2018.

DATE: 2/1/2018

SIGNED: 

Work Order: 0652-01-2018

Printed by EBis 3 (datcomedia.com)

Log Book Entry



March 11, 2019

56600 Invader
Thermal, CA 92274
United States

Telephone: 760-394-8500

Fax: 760-406-4890

Manufacturer: Trw Hartzell Propeller Inc

TSN/TSO: N/A / N/A

CSN/CSO: N/A / N/A

Part/Model number: PHC-J3YF-1RF

Serial Number: FP1521B

Work Order No: DJM WO-462

Date: 03/11/2019

Squawk

3.1 Performed annual inspection on propeller IAW Hartzell AMM

These items identified above were repaired and/or Inspected In accordance with current Federal Aviation Regulations and the repairs are approved for return to service. Pertinent details of these repairs are on file at the repair station under Work Order Number DJM WO-462.

*** End of Document ***

PROP MODEL:
PROP S/N:
REG. NO: N812DW
WORK ORDER:
Murrieta9994-02-2020

Gryphon Aircraft Services, LLC.

37680 Sky Canyon Drive
#602
Murrieta, CA 92563
Phone: 951-698-4260

DATE: 4/1/2020
A/C TSN:
PROP TT:
HOBBS: 2488.5

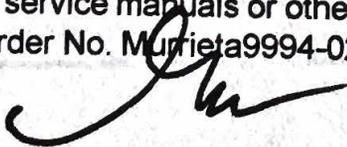
Prop Entries

Completed 100 HOUR INSPECTION per Gryphon Aircraft Services Inspection form, inspected prop blades and hub, spinner and spinner bulkhead. Dressed blades and painted. See AD note update sheet and master list for complete AD note history thru this date and current revision.

I Certify that this PROPELLER has been inspected IAW and 100 hour inspection and was determined to be in AIRWORTHY Condition. All work performed IAW applicable service manuals or other approved documentation. Pertinent details of the repair are on file at this repair facility under Work Order No. Murrieta9994-02-2020. FAA CRS #2SDR271B.

DATE: 4/1/2020

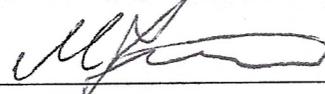
SIGNED:



Work Order: Murrieta9994-02-2020

Printed by EBis 3 (datcomedia.com)

Date	Propeller		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	TSN	TSO		
				 Sensenich Propeller Service, Inc. CRS# OV9R194N 
				MAINTENANCE RELEASE
				Part No: <u>PHC-J3YF-1RF / F7694</u> Description: <u>HARTZELL PROPELLER</u> Serial No: <u>FP1521B</u> was <input type="checkbox"/> REPAIRED (describe) _____ <input checked="" type="checkbox"/> OVERHAULED per the following documents (include revision levels): Manuals <u>113B R47, 133C R39, 202A Vol. 1 R59, Vol. 2 R32, Vol. 3 R39, Vol.7 R50, Vol. 10 R36</u> Service Bulletins <u>THRU 61-306 R4, 61-322 R1, 61-374 R1</u> Service Letters <u>THRU 61-267, 61-274, 61-278, 61-329, 61-348, 61-354</u> Service Instructions <u>THRU 61-212A</u> Service Advisories <u>THRU 82</u> The following Airworthiness Directives have been complied with: Method of Recurs at: A.D. Compliance: Date or Hours <u>N/A</u> Time Since New: <u>2635.4</u> Time Since Overhaul/Major: <u>-0-</u> 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 # <u>L4279</u> Date <u>March 9, 2021</u> Signed <u>Mark J. Hahn</u> For Repair Station # <u>QV9R194N</u> SENENICH PROPELLER SERVICE, INC. 519 East Airport Road, Lititz, PA 17543 FORM 004

wo: WO_39	Propeller - page 1 of 1
 Brandywine Aviation & Maintenance · 1209 Ward Ave · West Chester, PA 19380 · 610.337.1833	
N812DW 2635.4 HOBBS: 2607.6	Hartzell, PHC-J3YF-1RF, S/N: FP1521B PTSOH: 0.0
	March 17, 2021 PTTSN: 2607.6 2635.4 M.J.
<ol style="list-style-type: none"> ANNUAL INSPECTION PROPELLER – PERFORMED AN ANNUAL INSPECTION IAW FAR 43 APPENDIX D USING CIRRUS SR22 MM CH. 5-20 CHECKLIST AS A GUIDE. ALL AD'S CHECKED THROUGH 2021-06 BI-WEEKLY. REFERENCE AD REPORT DATED 03/2021 FOR DETAILS. PROPELLER AND GOVERNOR OVERHAUL – REMOVED AND REINSTALLED THE PROPELLER AFTER OVERHAUL BY SENSENICH PROPELLER INC UNDER THEIR WORK ORDER L4279. SEE YELLOW TAG FOR DETAILS. REMOVED AND REPLACED THE PROPELLER GOVERNOR WITH A NEW UNIT P/N ATD210760, S/N 204127. ADJUSTED PROPELLER SPEED AS REQUIRED. OPERATIONAL AND LEAK CHECK GOOD. 	
I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION. Details of work performed are on file with Brandywine Aviation & Maintenance under work order: WO_39.	
Milan Jovanovic A&P/IA 3164117 	

Date	Propeller TSN TSO		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
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Make: Hartzell
Model: PHC-J3YF-1RF
S/N: FP1521B



1501 Narcissa Road Blue Bell, Pa 19422 (215) 646-0400

Date: 05/05/2022
N812DW
Hobbs: 2787.5
PTTSN: 2787.5
PSMOH: 151.8

Propeller Entry:

Performed an annual inspection IAW FAR 43 Appendix D. using Cirrus MM Chapter 5-20. AD's current through 2022-09 bi-weekly. Details of this inspection are on file at this facility under work order #LWO-15082. END.

I certify that this PROPELLER has been inspected IAW an Annual inspection and was found to be in airworthy condition.

This aircraft and/or component(s) was repaired in accordance with the current rules and regulations of Title 14 of the Federal Aviation Regulations, was found to be Airworthy, and returned to service.

Joseph DiSipio
A&P3953685IA

01177 (06-19-2023)

Page 1 / 1

MAKE: Cirrus Design Corp.
MODEL: SR-22
S/N: 0124
REG. NO.: N812DW



flyADVANCED Wings

1501 Narcissa Rd
Blue Bell, PA 19422

W/O #: 01177
DATE: 06-19-2023
A/C TT: 2942.9
Prop TT: 2942.9
Prop TSO: 307.5
Hobbs: 2942.9

Propeller Entries

Performed an annual propeller inspection IAW FAR 43 Appendix D. using Cirrus MM Chapter 5-20. AD's checked through 2023-13 bi-weekly. Dressed all propeller blade leading edges... Ground run-up, operational and leak check good.

I certify that this Propeller has been inspected in accordance with a 100 Hour / Annual Inspection and has been determined to be in airworthy condition. This aircraft is approved for return to service. Pertinent details are on file under the listed Work Order.

DATE: 06-19-2023

SIGNED:

Tim Huber
A&P: 4181062IA

WORK ORDER: 01177

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02324 (06-28-2024)

Page 1 / 1

MAKE: Cirrus Design Corp.
MODEL: SR-22
S/N: 0124
REG. NO: N812DW



flyADVANCED Wings
1501 Narcissa Rd
Blue Bell, PA 19422

W/O #: 02324
DATE: 06-28-2024
Prop TT: 3063.0
Prop TSO: 427.6
Hobbs: 3063.0

Propeller Entries

Annual Propeller Inspection completed IAW FAR 91.409 and the requirements outlined in FAR 43 App. D. with reference to the Cirrus AMM check list ch 5-20. Cleaned and dressed blades. Serviced hub. All ADs current through release 2024-12.

I certify that this Propeller has been inspected in accordance with a 100 Hour / Annual Inspection and has been determined to be in airworthy condition. This aircraft is approved for return to service. Pertinent details are on file under the listed Work Order.

DATE: 06-28-2024

SIGNED:

David Hans
A&P: 4293138IA

WORK ORDER: 02324

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LOM2780-02-2025 (03-14-2025)

Page 1 / 1

MAKE: Cirrus Design Corp.
MODEL: SR-22
S/N: 0124
REG. NO: N812DW



flyADVANCED Wings
1501 Narcissa Rd
Blue Bell, PA 19422

W/O #: LOM2780-02-2025
DATE: 03-14-2025
Prop TT: 3138.6
Prop TSO: 503.2
Hobbs: 3138.6

Propeller Entries

Annual Propeller Inspection completed IAW FAR 91.409 and the requirements outlined in FAR 43 App. D. with reference to the Cirrus AMM check list ch 5-20. Cleaned and dressed blades. Serviced hub. All ADs current through release 2025-05.

I certify that this Propeller has been inspected in accordance with a 100Hr/Annual inspection and has been determined to be in airworthy condition. This aircraft is approved for return to service. Pertinent details are on file under the listed Work Order.

DATE: 03-14-2025

SIGNED:

David Hans
A&P: 4293138IA

WORK ORDER: LOM2780-02-2025

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