

**HARTZELL**

# PROPELLER LOGBOOK

PROPELLER MODEL PHC-J3YF-1RF

PROPELLER S/N FP9335B

LOGBOOK # 1

# PROPELLER MAINTENANCE RECORD

Position ONE

PITCH RANGE

Propeller Model PHC-J34F-1RF

High/Feather \_\_\_\_\_

Propeller S/N FP9335B

Start Lock \_\_\_\_\_

Blade Design F7693DFB

Low \_\_\_\_\_

Blade S/N's

Reverse \_\_\_\_\_

No. 1 L88260

Aircraft Manufacturer Cirrus Design Corp.

No. 2 L88261

Aircraft Model SR22

No. 3 L88258

S/N 4720

No. 4 \_\_\_\_\_

Registration N181MC

No. 5 \_\_\_\_\_

No. 6 \_\_\_\_\_

Spinner Assembly Part No. \_\_\_\_\_





Aircraft Registration Number: \_\_\_\_\_

Aircraft Serial Number \_\_\_\_\_

Date	Total Time in Service	Total Time Since Overhaul	Tach or recording Meter Time	Description of work performed Signature and Certificate Number of Person Performing Work
				<b>TOTALS brought Forward from Previous Page</b>

AvDyne AeroServices, LLC

MAKE: Cirrus  
 MODEL: SR22  
 SERIAL NO.: 4720  
 REGISTRATION NO.: N181MC

DATE: 10/21/19  
 WORKORDER: 19-10-005  
 A/C TOTAL TIME: 381.7  
 TACH TIME: 316.4  
 TSN: 316.4

1. Completed 100 hour/annual inspection and 300 hour inspection items on propeller model: Hartzell PHC-J3YF-1RF; S/N: FP9335B in accordance with Cirrus Maintenance Manual.

2. AD research completed using the FAA web-site dated Oct. 15, 2019.

//////////////////////////////////////END//////////////////////////////////////

This aircraft and or component identified above was repaired and inspected in accordance with current manufacturers maintenance manuals and was found airworthy for return to service. Pertinent details of the repair are on file at agency under Work Order No.: 19-10-005, Date: 10/21/19.

Signed:   
 For AvDyne AeroServices LLC CRS #Y7NR985Y

AvDyne AeroServices, LLC

MAKE: Cirrus  
 MODEL: SR22  
 SERIAL NO.: 4720  
 REGISTRATION NO.: N181MC

DATE: 05/01/2020  
 WORKORDER: 20-04-004  
 A/C TOTAL TIME: 493.6  
 TACH TIME: 409.1  
 TSN: 0.0

1. Completed 100 hour/annual inspection on propeller model: Hartzell PHC-J3YF-1RF; S/N: FP9335B in accordance with Cirrus Maintenance Manual.

2. AD research completed using the Zook's AD ToolBox dated April 21, 2020.

//////////////////////////////////////END//////////////////////////////////////

This aircraft and or component identified above was repaired and inspected in accordance with current manufacturers maintenance manuals and was found airworthy for return to service. Pertinent details of the repair are on file at agency under Work Order No.: 20-04-004, Date: 05/01/2020.

Signed:   
 For AvDyne AeroServices LLC CRS #Y7NR985Y

TOTALS-Carry forward to next page

Aircraft Registration Number: \_\_\_\_\_

Aircraft Serial Number \_\_\_\_\_

Date	Description	Remaining Work
	<p><b>AvDyne AeroServices, LLC</b></p> <p>MAKE: Cirrus            MODEL: SR22            SERIAL NO.: 4720            REGISTRATION NO.: N181MC</p> <p>DATE: 10/06/2020            WORKORDER: 20-09-013            A/C TOTAL TIME: 603.4            TACH TIME: 499.7            TSN: 0.0</p> <p>1. Completed 100 hour/annual inspection on propeller model: Hartzell PHC-J3YF-1RF; S/N: FP9335B in accordance with Cirrus maintenance manual.            2. AD research completed using the Zook's AD ToolBox dated September 23, 2020.            //END//</p> <p>This aircraft and or component identified above was repaired and inspected in accordance with current manufacturers maintenance manuals and was found airworthy for return to service. Pertinent details of the repair are on file at agency under Work Order No.: 20-09-013, Date: 10/06/2020.</p> <p>Signed:             For AvDyne AeroServices LLC CRS #Y7NR985Y</p>	
	<p>PROP MODEL: PHC-J3YF-1RF            PROP S/N: FP9335B            REG. NO: N181MC            WORK ORDER: 0455-02-2021</p> <p> 1005 Sycolin Road Suite 106            Leesburg, VA 20175            Phone: 703-443-4739</p> <p>DATE: 2/9/2021            A/C TSN: 590.4            PROP TT: 590.4            HOBBS: 718.5</p> <p><b>Prop Entries</b>            (3) Performed Annual inspection of propeller, inspected spinner, no defects noted at this time. Dressed and cleaned prop as needed. ADs searched through 02/09/2021.</p> <p>Maintenance Release            The aircraft and/or component(s) on N181MC 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 this maintenance are on file at our facility under the above work/service order number as applicable.</p> <p>DATE: 2/9/2021 SIGNED:             Dustin Heffner, A&amp;P: 3784018 Work Order: 0455-02-2021            Printed by EBis 3 (datcomedia.com)</p>	
	<p>PROP MODEL: PHC-J            PROP S/N: FP9335B            REG. NO: N181MC            WORK ORDER: 0595-04-2021</p> <p> 1005 Sycolin Road Suite 106            Leesburg, VA 20175            Phone: 703-443-4739</p> <p>DATE: 4/23/2021            A/C TSN: 850.9            PROP TT: 697.6            TACH: 697.6</p> <p><b>Prop Entries</b>            (3) Performed 100HR inspection of propeller IAW FAR 43 Appendix D, inspected spinner, blades, hub, and mounting; found several nicks on blade leading edges, repaired and cleaned as necessary IAW AC43.13-1B 8-73(a) and figure 8-24. ADs searched through 4/22/2021.</p> <p>Maintenance Release            The aircraft and/or component(s) on N181MC 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 this maintenance are on file at our facility under the above work/service order number as applicable.</p> <p>DATE: 4/23/2021 SIGNED:             David Ponce-Mexicano, A&amp;P: 4066904 Work Order: 0595-04-2021            Printed by EBis 3 (datcomedia.com)</p>	
<b>TOTALS-Carry forward to next page</b>		





Registration Number:		Aircraft Serial Number		Description of work performed Signature and Certificate Number of Person Performing Work
Date	Total Time in Service	Total Time Since Overhaul	Tach or recording Meter Time	
<b>TOTALS brought Forward from Previous Page</b>				

**WEST** West Aircraft Maintenance  
MAINTENANCE  
 280 Gardner Dr  
 New Century KS 66031  
 19137024570

**Make:** Cirrus  
**Model:** SR22  
**Tail:** N181MC  
**S/N:** 4720

**Hours:** AC: 1081.5 TT: 1081.5 EngTT: 1081.5 PropTT: 1081.5 Hobbs: Misc:

Performed a 100 Hour inspection IAW FAR 43 app. D blended prop blades. no applicable AD's due at this time. I certify this propeller has been inspected IAW a 100 hour inspection and has been determined to be in an airworthy condition.

**Signed:**   
**Name:** Logan Baker

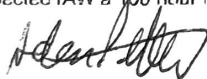
**Cert:** Mechanic: 4638550 P  
**Date:** 06/03/2022

**WEST** West Aircraft Maintenance  
MAINTENANCE  
 280 Gardner Dr  
 New Century KS 66031  
 19137024570

**Make:** Cirrus  
**Model:** SR22  
**Tail:** N181MC  
**S/N:** 4720

**Hours:** AC: 1199.3 TT: 1199.3 EngTT: 1199.3 PropTT: 1199.3 Hobbs: Misc:

Performed a 100 Hour inspection IAW FAR 43 app. D. No applicable AD's due at this time. I certify this propeller has been inspected IAW a 100 hour inspection and has been determined to be in an airworthy condition.

**Signed:**   
**Name:** Adam Piepke

**Cert:** Mechanic: 3965513 AP  
 IA  
**Date:** 08/10/2022

**WEST** West Aircraft Maintenance  
MAINTENANCE  
 280 Gardner Dr  
 New Century KS 66031  
 19137024570

**Make:** Cirrus  
**Model:** SR22  
**Tail:** N181MC  
**S/N:** 4720

**Hours:** AC: 1,302.1 TT: 1,302.1 EngTT: 1,302.1 PropTT: 1,302.1 Hobbs: 1,602.3 Misc:

Cirrus Maintenance Program cmx In-Service Inspection II 100 HR Inspection. Performed propeller 100 HR in IAW Cirrus AMM 5-20. I certify that this propeller is in airworthy condition.

**Signed:**   
**Name:** Joshua Kennedy

**Cert:** Mechanic: 4653415 AP  
**Date:** 12/05/2022



Aircraft Registration Number: \_\_\_\_\_

Aircraft Serial Number \_\_\_\_\_

Date	Total Time in Service	Total Time Since Overhaul	Tach or recording Meter Time	Description of work performed Signature and Certificate Number of Person Performing Work	Page
Page 1 / 1					
2416 (03-20-2023)					
MAKE: CIRRUS DESIGN CORP MODEL: SR22 S/N: 4720 REG. NO.: N181MC PROP MODEL: PHC-J3YF-1RF PROP 1 SN: FP9335B		<b>Advanced Leesburg</b> 1005 Sycolin Road Suite 106 Leesburg, VA 20175		W/O #: 2416 DATE: 03-20-2023 A/C TT: 1332.5 Prop TT: 1332.5 Hobbs: 1638.8	
<b>Propeller Entries</b>					
<ul style="list-style-type: none"> <li>Performed 100HR/Annual Propeller inspection in accordance with FAR 43 Appendix D and using Cirrus SR22 AMM Rev. 4 Chpt. 5-20 as a reference, inspected spinner, blades, hub, mounting, slinger ring, boots, etc.; no defects noted at this time. Dressed, cleaned, and lubricated propeller as needed.</li> <li>ADs &amp; SBs researched through ATP on bi-week 2023-07.</li> <li>Applied black conductive sealant to all propeller deicing boots leading edges as needed to prevent any moisture buildup inside boots.</li> </ul>					
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: 03-20-2023		SIGNED:		WORK ORDER: 2416 Printed by EBIS (EBISCloud.com)	
A&P or IA Number: 4066904					
Page 1 / 1					
2715 (06-21-2023)					
MAKE: CIRRUS DESIGN CORP MODEL: SR22 S/N: 4720 REG. NO.: N181MC		<b>Advanced Leesburg</b> 1005 Sycolin Road Suite 106 Leesburg, VA 20175		W/O #: 2715 DATE: 06-21-2023 A/C TT: 1428.6 Flight: 1428.6 Hobbs: 1763.1	
<b>Propeller Entries</b>					
<ul style="list-style-type: none"> <li>Performed 100HR inspection of propeller IAW FAR 43 Appendix D, inspected spinner, blades, hub, and mounting; no defects noted at this time. Dressed and cleaned prop as needed. ADs searched on ATP through 6/21/23.</li> </ul>					
I certify this Propeller has been inspected IAW with a 100 Hour Inspection and was found to be in Airworthy Condition.					
Maintenance Release					
The aircraft and/or component(s) on N181MC 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 this maintenance are on file at our facility under the above work/service order number as applicable.					
DATE: 06-21-2023		SIGNED:		WORK ORDER: 2715 Printed by EBIS (EBISCloud.com)	
A&P: 4495806					
Page 1 / 1					
3150 (11-20-2023)					
MAKE: CIRRUS DESIGN CORP MODEL: SR22 S/N: 4720 REG. NO.: N181MC MODEL: PHC-J3YF-1RF PROP S/N: FP9335B		<b>Advanced Leesburg</b> 1005 Sycolin Road Suite 106 Leesburg, VA 20175		W/O #: 3150 DATE: 11-20-2023 Hobbs: 1899.2	
<b>Propeller Entries</b>					
<ul style="list-style-type: none"> <li>Performed 100HR inspection of propeller IAW FAR 43 Appendix D, inspected spinner, blades, hub, and mounting; no defects noted at this time. Dressed and cleaned prop as needed. ADs searched on ATP through 11/16/2023.</li> </ul>					
I certify that this prop has been inspected IAW a 100hr inspection and was found to be in Airworthy condition.					
DATE: 11-20-2023		SIGNED:		WORK ORDER: 3150 Printed by EBIS (EBISCloud.com)	
A&P: 4495806					

**SUB-TOTALS this Page**

**TOTALS-Carry forward to next page**

