

**HARTZELL**

# PROPELLER LOGBOOK

PROPELLER MODEL P1+C-C34F-1RF

PROPELLER S/N EE5189B

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



# MAINTENANCE RELEASE

Part No: D210760 Description: WOODWARD GOVERNOR Serial No: SN00631  
 was ☐ REPAIRED (describe)

☒ OVERHAULED per the following documents (include revision levels):  
 Manuals 33201 R3  
 Service Bulletins THRU 33594  
 Service Letters N/A  
 Service Instructions N/A  
 Service Advisories N/A

The following Airworthiness Directives have been complied with:

A.D. N/A Method of Compliance: Recurs at: Date or Hours

Time Since New: Brought forward 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 # L28359  
 Date February 16, 2017 Signed *[Signature]*  
 For Repair Station #QV9R194N

SENENICH PROPELLER SERVICE, INC.  
 519 East Airport Road, Lititz, PA 17543

FORM 004

## PROPELLER MAINTENANCE RECORD

Position \_\_\_\_\_

Propeller Model PHC-C34F-1RF

Propeller S/N EE5189B

Blade Design F8468AK-6R

Blade S/N's

No. 1 K20024

No. 2 K20023

No. 3 K20026

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

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

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

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

## PITCH RANGE

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

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

Low \_\_\_\_\_

Reverse \_\_\_\_\_

Aircraft Manufacturer \_\_\_\_\_

Aircraft Model \_\_\_\_\_

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

Registration \_\_\_\_\_

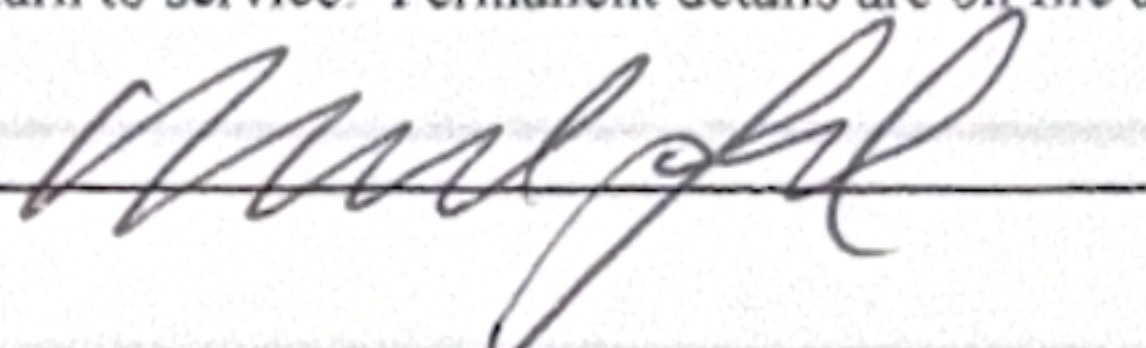


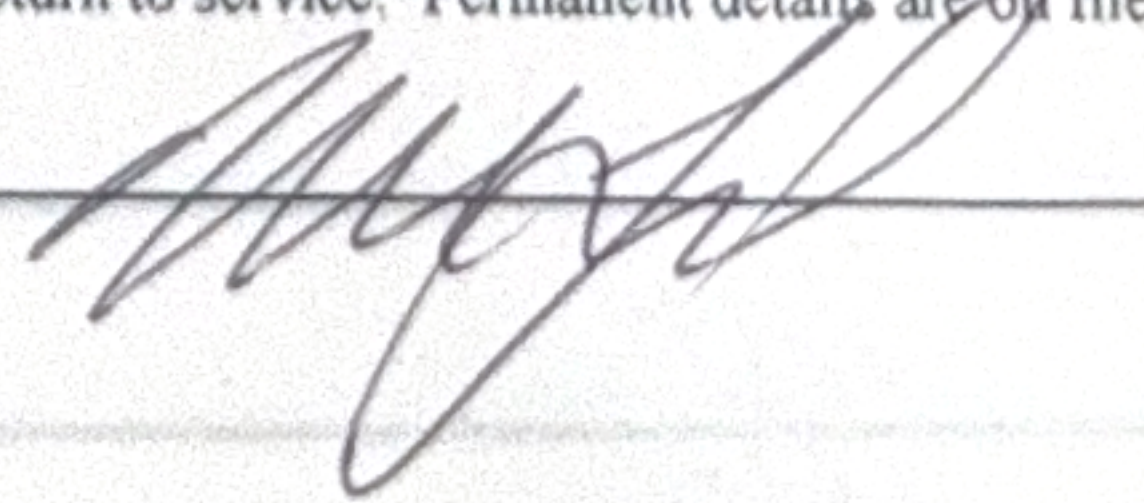




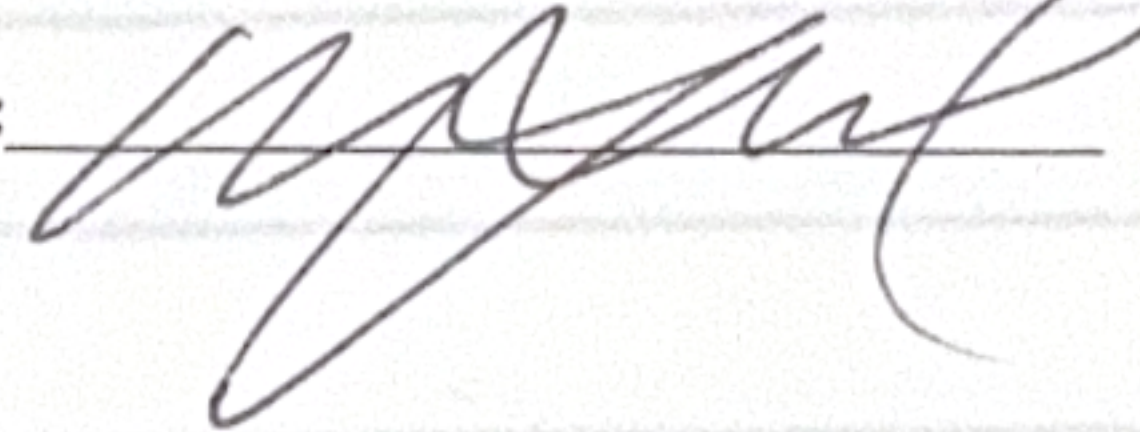


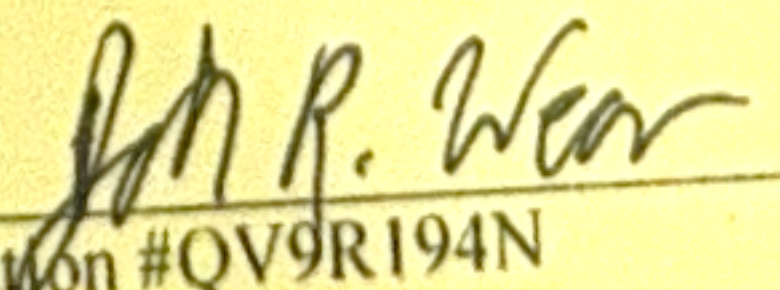


Date	Propeller		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents. Overhaul. Major or Minor Repair. and Inspections.
	TSN	TSO		
	<b>C&amp;W Aero Services, Inc. CRS# HX1R208K</b> 19 Wright Way, Suite #3, Fairfield, NJ 07004 (973) 227-5750 An Authorized <b>Hawker Beechcraft</b> Service Center			
	WO# 25093	Hobbs: 775.4	Aircraft TT: 775.4	Prop TT: 775.4
	Reg.#: N95GF	Prop Ser #: EE5189B	Manuf.: Hartzell	Model: PHC-C3YF-1RF
	<ol style="list-style-type: none"> <li>1. Inspect hub for leaks, cracks and corrosion, none noted this date. Check attaching hardware for security.</li> <li>2. Check blades for looseness, damage and corrosion.</li> <li>3. Dress blades and paint as required</li> <li>4. Check deice wiring for chafing and security.</li> <li>5. Check ADs</li> <li>6. Ground runup to check propeller and propeller governor operation.</li> </ol>			
	I certify that this PROPELLER has been inspected in accordance with inspections and procedures for an inspection program required by FAR 91.409(a)(1) and has been found to be in AIRWORTHY condition and approved for return to service. Permanent details are on file at this Repair Station. Type Inspection: ANNUAL Date: 12/14/2010 Authorized Signature: 			

	<b>C&amp;W Aero Services, Inc. CRS# HX1R208K</b> 19 Wright Way, Suite #3, Fairfield, NJ 07004 (973) 227-5750 An Authorized <b>Hawker Beechcraft</b> Service Center			
	WO# 26255	Tach: 902.1	Aircraft TT: 902.1	Prop TT: 902.1
	Reg.#: N95GF	Prop Ser #: EE5189B	Manuf.: Hartzell	Model: PHC-C3YF-1RF
	<ol style="list-style-type: none"> <li>1. Inspect hub for leaks, cracks and corrosion, none noted this date. Check attaching hardware for security.</li> <li>2. Check blades for looseness, damage and corrosion.</li> <li>3. Dress blades and paint as required</li> <li>4. Check deice wiring for chafing and security.</li> <li>5. Check ADs</li> <li>6. Ground runup to check propeller and propeller governor operation.</li> </ol>			
	I certify that this PROPELLER has been inspected in accordance with inspections and procedures for an inspection program required by FAR 91.409(a)(1) and has been found to be in AIRWORTHY condition and approved for return to service. Permanent details are on file at this Repair Station. Type Inspection: ANNUAL Date: 1/20/2012 Authorized Signature: 			



Date	Propeller TS	A/C	Description of all operations pertaining to Airworthiness Directives, and Instructions.								
			<b>C&amp;W Aero Services, Inc. CRS# HX1R208K</b> 19 Wright Way, Suite #3, Fairfield, NJ 07004 (973) 227-5750 An Authorized <b>Beechcraft Service Center</b>								
			<table border="1"> <tr> <td>WO# 29178</td> <td>Hobbs: 1318.3</td> <td>Aircraft TT: 1318.3</td> <td>Prop TT: 1318.3</td> </tr> <tr> <td>Reg.#: N95GF</td> <td>Prop Ser #: EE5189B</td> <td>Manuf.: Hartzell</td> <td>Model: PHC-C3YF-1RF</td> </tr> </table>	WO# 29178	Hobbs: 1318.3	Aircraft TT: 1318.3	Prop TT: 1318.3	Reg.#: N95GF	Prop Ser #: EE5189B	Manuf.: Hartzell	Model: PHC-C3YF-1RF
WO# 29178	Hobbs: 1318.3	Aircraft TT: 1318.3	Prop TT: 1318.3								
Reg.#: N95GF	Prop Ser #: EE5189B	Manuf.: Hartzell	Model: PHC-C3YF-1RF								
			TSMOH: 1. Inspect hub for leaks, cracks and corrosion, none noted this date. Check attaching hardware for security. 2. Check blades for looseness, damage and corrosion. 3. Dress blades and paint as required 4. Check deice wiring and/or plumbing for chafing and security. 5. Check ADs 6. Ground runup to check propeller and propeller governor operation.								
			I certify that this PROPELLER has been inspected in accordance with inspections and procedures for an inspection program required by FAR 91.409(a)(1) and has been found to be in AIRWORTHY condition and approved for return to service. Permanent details are on file at this Repair Station. Type Inspection: ANNUAL Date: 1/2/2015 Authorized Signature: 								

MAINTENANCE RELEASE			
Part No:	PHC-C3YF-1RF F8468AK-6R	Description:	HARTZELL PROPELLER
Serial No:	EE5189B		
was	<input type="checkbox"/> REPAIRED (describe)		
	<input checked="" type="checkbox"/> OVERHAULED per the following documents (include revision levels):		
	Manuals	113B R43, 133C R34, 159 R56, 182 R17, 202A Vol. 1 R55, Vol. 2 R29, Vol. 3 R37 Vol. 7 R43, Vol. 10 R34, Vol. 11 R36	
	Service Bulletins	THRU 61-306 R4, 61-315 R2	
	Service Letters	THRU 61-265 R2, 61-267, 61-278, 61-329, 61-348, 61-353, 61-354	
	Service Instructions	THRU 61-212A	
	Service Advisories	THRU 82	
	The following Airworthiness Directives have been complied with:		
	A.D.	Method of Compliance:	Recurs at:
	N/A		Date or Hours
	Time Since New:	Time Since Overhaul/Major:	-0-
	1513.7		
	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 #	L28358	
	Date	Signed	
	January 26, 2017	For Repair Station #QV9R194N	
	SENENICH PROPELLER SERVICE, INC.		
	519 East Airport Road, Lititz, PA 17543		
	FORM 004		



Date	Propeller TSN	TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
1/6/2017	1513.7	✓	1513.7	Prop Removed from G36 E-3642 N95GF for overhaul. Prop sent to Sensenich Propeller Service See signed HX1R208K
1/26/17	1513.7	-0-		<p><b>OVERHAULED/MAJOR INSPECTED</b>  <b>BY SENSENICH PROPELLER SERVICE, INC.</b>  <b>EE5189B</b>  Hub Serial No. _____  Blade Ser. No. <u>K20023</u>  <u>K20024</u>  <u>K20026</u>  Blade Angles Low <u>13.0</u> High <u>36.0</u>  Rev _____ Feather _____  TSO <u>-0-</u> W.O. <u>L28358</u> TSN <u>1513.7</u></p> <p><i>Job R. Wear</i>  Sensenich Propeller Service  Repair Station #QV9R194N</p>

### C&W Aero Services, Inc. CRS# HX1R208K

19 Wright Way, Suite #3, Fairfield, NJ 07004 (973) 227-5750

An Authorized Beechcraft Service Center

WO# 30911	Hobbs: 1513.7	Aircraft TT: 1513.7	Prop TT: 1513.7
Reg.#: N95GF	Prop Ser #: EE5189B	Manuf.: Hartzell	Model: PHC-C3YF-1RF

TSMOH: 0.0

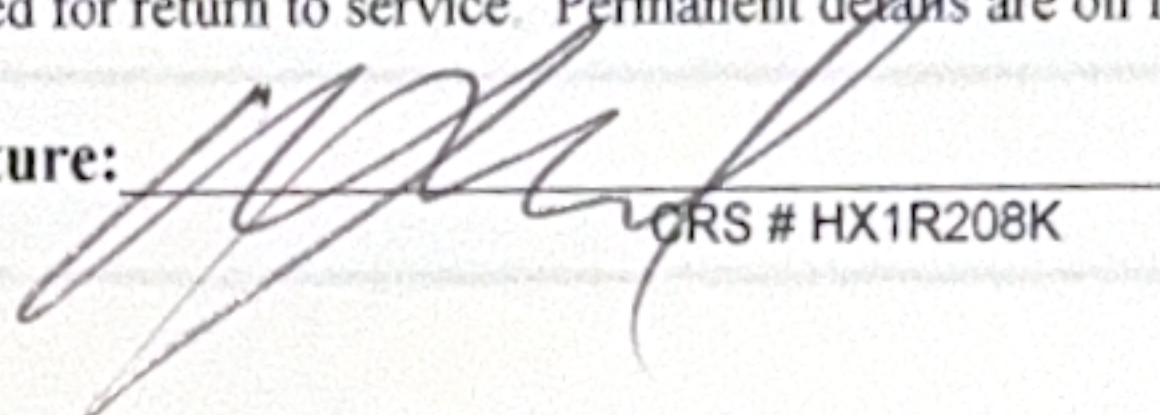
1. Remove propeller and propeller governor P/N D210760, SN 00631 for overhaul. Remove spinner assy. And send to Sensenich Propeller Services for Overhaul. Reinstall propeller and propeller governor after overhaul, torque attaching hardware to spec. Ops check propeller heat. Reinstall propeller spinner. Ground run up to check for leaks and propeller operation. No defects noted
2. Check ADs

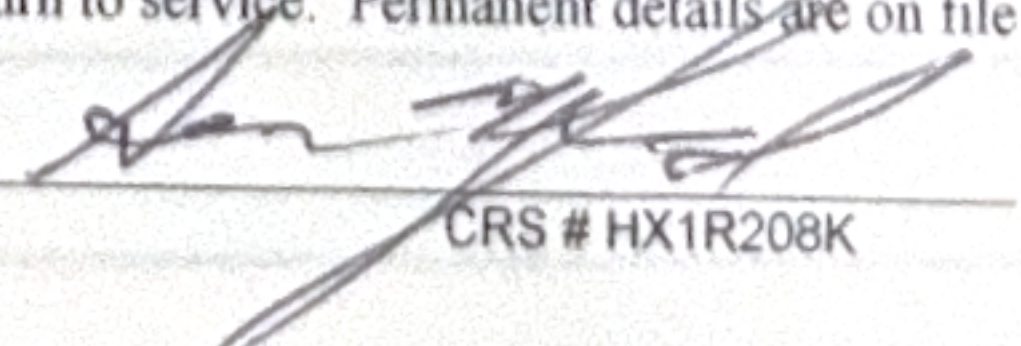
I certify that this PROPELLER has been inspected in accordance with inspections and procedures for an inspection program required by FAR 91.409(a)(1) and has been found to be in AIRWORTHY condition and approved for return to service. Permanent details are on file at this Repair Station.

Type Inspection: ANNUAL Date: 3/10/2017 Authorized Signature: \_\_\_\_\_

CRS # HX1R208K



Date	Propeller TSN	A/C	Description of all operations pertaining to Airworthiness Directives,								
			<p align="center"><b>C&amp;W Aero Services, Inc. CRS# HX1R208K</b>  19 Wright Way, Suite #3, Fairfield, NJ 07004 (973) 227-5750  An Authorized <b>Beechcraft</b> Service Center</p> <table border="1"> <tr> <td>WO# 31986</td> <td>Tach: 1572.2</td> <td>Aircraft TT: 1572.2</td> <td>Prop TT: 1572.2</td> </tr> <tr> <td>Reg.#: N95GF</td> <td>Prop Ser #: EE5189B</td> <td>Manuf.: Hartzell</td> <td>Model: PHC-C3YF-1RF</td> </tr> </table> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> TSMOH: N/A  1. Inspect hub for leaks, cracks and corrosion, none noted this date. Check attaching hardware for security.  2. Check blades for looseness, damage and corrosion.  3. Dress blades and paint as required  4. Check deice wiring for chafing and security.  5. Check ADs  6. Ground runup to check propeller and propeller governor operation. </div> <p>I certify that this PROPELLER has been inspected in accordance with inspections and procedures for an inspection program required by FAR 91.409(a)(1) and has been found to be in AIRWORTHY condition and approved for return to service. Permanent details are on file at this Repair Station.</p> <p>Type Inspection: ANNUAL      Date: 4/9/2018      Authorized Signature:  CRS # HX1R208K</p>	WO# 31986	Tach: 1572.2	Aircraft TT: 1572.2	Prop TT: 1572.2	Reg.#: N95GF	Prop Ser #: EE5189B	Manuf.: Hartzell	Model: PHC-C3YF-1RF
WO# 31986	Tach: 1572.2	Aircraft TT: 1572.2	Prop TT: 1572.2								
Reg.#: N95GF	Prop Ser #: EE5189B	Manuf.: Hartzell	Model: PHC-C3YF-1RF								

			<p align="center"><b>C&amp;W Aero Services, Inc. CRS# HX1R208K</b>  19 Wright Way, Suite #3, Fairfield, NJ 07004 (973) 227-5750  An Authorized <b>Beechcraft</b> Service Center</p> <table border="1"> <tr> <td>WO# 32953</td> <td>Hobbs: 1633.4</td> <td>Aircraft TT: 1633.4</td> <td>Prop TT: 1633.4</td> </tr> <tr> <td>Reg.#: N95GF</td> <td>Prop Ser #: EE5189B</td> <td>Manuf.: Hartzell</td> <td>Model: PHC-C3YF-1RF</td> </tr> </table> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> TSMOH: 119.7  1. Inspect hub for leaks, cracks and corrosion, none noted this date. Check attaching hardware for security.  2. Check blades for looseness, damage and corrosion.  3. Dress blades and paint as required  4. Check deice wiring for chafing and security.  5. Check ADs  6. Ground runup to check propeller and propeller governor operation. </div> <p>I certify that this PROPELLER has been inspected in accordance with inspections and procedures for an inspection program required by FAR 91.409(a)(1) and has been found to be in AIRWORTHY condition and approved for return to service. Permanent details are on file at this Repair Station.</p> <p>Type Inspection: ANNUAL      Date: 4/24/2019      Authorized Signature:  CRS # HX1R208K</p>	WO# 32953	Hobbs: 1633.4	Aircraft TT: 1633.4	Prop TT: 1633.4	Reg.#: N95GF	Prop Ser #: EE5189B	Manuf.: Hartzell	Model: PHC-C3YF-1RF
WO# 32953	Hobbs: 1633.4	Aircraft TT: 1633.4	Prop TT: 1633.4								
Reg.#: N95GF	Prop Ser #: EE5189B	Manuf.: Hartzell	Model: PHC-C3YF-1RF								







**C&W Aero Services, Inc. CRS# HX1R208K**

19 Wright Way, Suite #3, Fairfield, NJ 07004 (973) 227-5750

An Authorized Beechcraft Service Center

WO# 35739	Tach: 1744.9	Aircraft TT: 1744.9	Prop TT: 1744.9
Reg.#: N95GF	Prop Ser #: EE9189B	Manuf.: Hartzell	Model: PHC-C3YF-1RF

TSMOH: 231.2

1. Inspect hub for leaks, cracks and corrosion, none noted this date. Check attaching hardware for security.
2. Check blades for looseness, damage and corrosion.
3. Dress blades and paint as required
4. Check deice wiring for chafing and security.
5. Check ADs
6. Ground runup to check propeller and propeller governor operation.

I certify that this PROPELLER has been inspected in accordance with inspections and procedures for an inspection program required by FAR 91.409(a)(1) and has been found to be in AIRWORTHY condition and approved for return to service. Permanent details are on file at this Repair Station.

Type Inspection: ANNUAL

Date: 7/8/2022

Authorized Signature: \_\_\_\_\_

CRS # HX1R208K

s Directives,  
id Inspections.**C&W Aero Services, Inc. CRS# HX1R208K**

19 Wright Way, Suite #3, Fairfield, NJ 07004 (973) 227-5750

An Authorized Beechcraft Service Center

WO# 36562	Tach: 1784.8	Aircraft TT: 1784.8	Prop TT: 1784.8
Reg.#: N95GF	Prop Ser #: EE9189B	Manuf.: Hartzell	Model: PHC-C3YF-1RF

TSMOH: 271.1

1. Inspect hub for leaks, cracks and corrosion, none noted this date. Check attaching hardware for security.
2. Check blades for looseness, damage and corrosion.
3. Dress blades and paint as required
4. Check deice wiring for chafing and security.
5. Check ADs
6. Ground runup to check propeller and propeller governor operation.

I certify that this PROPELLER has been inspected in accordance with inspections and procedures for an inspection program required by FAR 91.409(a)(1) and has been found to be in AIRWORTHY condition and approved for return to service. Permanent details are on file at this Repair Station.

Type Inspection: ANNUAL

Date: 7/28/2023

Authorized Signature: \_\_\_\_\_

CRS # HX1R208K



