

N206\$W

HARTZELL

PROPELLER LOGBOOK

PROPELLER MODEL PHC-3341F-1N

PROPELLER S/N N3762B

LOGBOOK # _____

PROPELLER MAINTENANCE RECORD

Position _____

Propeller Model PHC-5341F-1N

Propeller S/N N5762B

Blade Design N7605B

Blade S/N's

No. 1 A7252

No. 2 A7251

No. 3 A1684

No. 4 _____

No. 5 _____

No. 6 _____

Spinner Assembly Part No. _____

PITCH RANGE

High/Feather _____

Start Lock _____

Low _____

Reverse _____

Aircraft Manufacturer CIRRUS

Aircraft Model SR22T

S/N 0171

Registration N206SW

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

Date

Propeller
TSN TSO

A/C
Hrs



2650 W Shamrell Blvd
Flagstaff Pulliam Airport
Flagstaff, AZ 86001
928.779.9585 Phone
928.779.9586 Fax

CFLW

Hobbs: 327.8

Propeller

FSO-13-3428

July 2, 2013

→ Installed new Hartzell propeller Part # PHC-J3Y1F-1N/N7605B Serial # NJ762.
→ Torqued mounting nuts
Michael J Clever 299827544 AP *Michael J Clever*

Reg. No. - C-FLFW

Date - 7/30/30

This Propeller has been inspected in accordance with a **100 Hour Inspection** and determined to be in airworthy condition at this time. Complied with Inspection checklist as per Appendix D to Part 43.

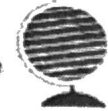
Tach	434.1
TSN	434.1

Authorized Signature 
A&P2145613

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



INTERCONTINENTAL JET SERVICE CORP



Prop Model:	Component	Serial No	T.S.O.	T.S.N.
PHC-J3Y1F-1N	Propeller	NJ762B	N/A	639.5
Blade Model:	Blade No 1	A7252		
N7605B	Blade No 2	A7251		
Date	Blade No 3	A1684		
2/20/2017				

Disassembled propeller, cleaned, replaced blade #3 with overhauled unit serial number A1684 due to damage in blade serial number A7242. Reassembled propeller with new seals and statically balanced in accordance with Hartzell Maintenance Manuals 113B rev. 43, 159 rev. 57 and 202A Vol. 1 rev55, Vol. 6 rev34, Vol. 7 rev43, Vol. 8 rev32, Vol. 9 rev31, Vol. 10 rev34, and Vol. 11 rev36. Work performed in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Details of repairs are on file with this Repair Station under **R/O 3543**.

Signed for INTERCONTINENTAL JET SERVICE CORP
FAA Repair Station # IZ2R916K Hangar 27-Tulsa, Oklahoma

PROP MODEL:
PHC-J341F1N
PROP S/N: NJ762B
REG. NO: C-FLFW
WORK ORDER: 200508



Clear Star Aviation

Repair Station No. 5CSR009B
4765 Frank Luke Dr
Addison, TX 75001
Phone: 972-267-2376

DATE: 2/28/2017
A/C TSN: 698.5
PROP TT: 698.5
TACH: 698.5

Prop Entries

Removed and re-installed propeller P/N PHC-J341F-1N S/N NJ762B after repair performed by Intercontinental Jet Services Corporation.

This aircraft/component is determined to be in airworthy condition is ok for return to service. Pertinent details of repair are on file at this Certified Repair Station 5CSR009B.

DATE: 2/28/2017

SIGNED:

Longaker, Doug
Certified Repair Station No. 5CSR009B

Work Order: 200508

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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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PROP MODEL:
PHC-J341F1N
PROP S/N: NJ762B
REG. NO: C-FLFW
WORK ORDER: 201096

Clear Star Aviation
Repair Station No. 5CSR009B
4765 Frank Luke Dr
Addison, TX 75001
Phone: 972-267-2376

DATE: 5/30/2018
A/C TSN: 802.3
PROP TT: 802.3
TACH: 802.3

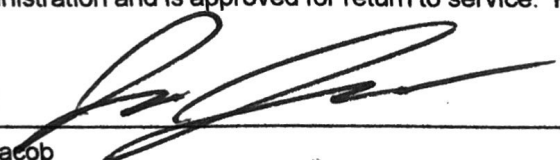
Prop Entries

Performed propeller 100 HR inspection in accordance with current Cirrus Design Aircraft Maintenance Manual 5-20 and 5-30. Repositioned TKS tube to keep from chafing on the slinger ring. Ref Cirrus SR22/SR22T AMM 30-60

Researched AD's through bi-weekly issue of this date, all AD's are in compliance at this time. I certify that this propeller has been inspected in accordance with a 100HR/Annual inspection and was determined to be in 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 5CSR009B.

DATE: 5/30/2018

SIGNED:



Work Order: 201096

Johnson, Jacob
Certified Repair Station No. 5CSR009B


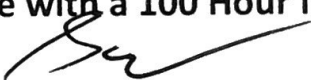

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N206SM
June 19, 2018

Flight Hobbs (Tach) 817.4
Propeller Logbook Endorsement

1. Compiled A.D. listing and placed with current logbooks. A.D.'s checked through 2018-12.

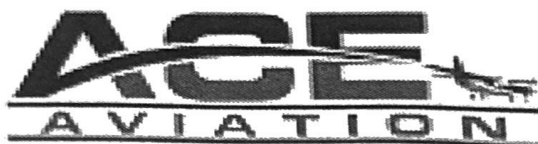

Gregory T. Woodruff A&P 3669996

		N206SM		Propeller Logbook Entry	Flight Hobbs: 9029
		November 27, 2018		Cornerstone Aviation LLC	
		1. Updated AD compliance through 2018-24.			
				Rachel Klebe AP3633734	
		N206SM			Flight Hobbs (Tach) 902.9
		November 28, 2018			TTPROP 902.9
		1. Retorqued each TKS fluid delivery tube B-nut on the aft spinner bulkhead and safetied each. No leaks noted.			
		I certify that this Propeller has been inspected in accordance with a 100 Hour Inspection and was determined to be in an airworthy condition.			
					
				Gregory T. Woodruff A&P 3669996	
		N206SM			Tach 973.6
		June 7, 2019			TTPROP 973.6
		1. A.D.'s checked through 2019-11.			
		I certify that this Propeller has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition.			
					
				Gregory T. Woodruff A&P 3669996 I.A.	

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

Date

Propeller		A/C
TSN	TSO	Hrs



289 E Perimeter Rd.
Renton, Washington 98057
United States

Telephone: 425-204-0845

www.aceaviationinc.com

Manufacturer: Trw Hartzell Propeller Inc
Part/Model number: PHCJ3YF1
Work Order No: 2948

Hour Meter: 1,004.7

TSN/TSO: 1,004.70 / N/A

Serial Number: NJ762B

Date: 4/8/2020

CSN/CSO: N/A / N/A

Squawk

- 3.1** I certify that this propeller has been inspected in accordance with the requirements of an annual inspection checklist and has been found to be airworthy at this time.
- 3.2** Performed routine propeller dressing and lubrication in accordance with Hartzell service manual.
- 3.3** Updated AD compliance through 2020-07.

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 2948.

Sean Quinn (SEAN) 

AP3560704IA

*** End of Document ***

wo: WO4026

Propeller - page 1 of 1



Eagles of America Inc. · 3905 Newton Road, Suite 111 · Albany, GA 31701 · 229-434-9177

N206SM

Flight Time: 1088.3

Hartzell, PHC-J3Y1F-1N/N7605B, S/N: NJ762B

TSN: 1088.3

Hobbs: 1392.5

May 10, 2021

Performed 100-Hour Propeller Inspection IAW a checklist that includes the scope and detail of 14 CFR 43 app. D. Removed and inspected spinner. Inspected bulkhead assembly, slinger ring assembly, slinger ring feed tube, propeller and checked condition of hub for oil leaks; found airworthy. Lubed propeller with Aeroshell # 6 IAW Cirrus Airplane Maintenance Manual Section 12-20 and reinstalled spinner. Ground check ok. All applicable AD's C/W thru 2021-09. Details of work performed are on file with Eagles of America Inc. under work order: WO4026.

Sandtel Thomas A&P 3144542

Propeller

page 1 of 1

N206SM

Flight Time: 1088.3

Hartzell, PHC-J3Y1F-1N/N7605B, S/N: NJ762B

TSN: 1088.3

Hobbs: 1392.5

May 10, 2021

I certify that this PROPELLER has been inspected I/AW an ANNUAL inspection and was determined to be in airworthy condition.

Kirby Hicks A&P IA 3555821

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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wo: WO0907

Propeller - page 1 of 1



Eagles of America Inc. · 3905 Newton Road, Suite 111 · Albany, GA 31701 · 229-434-9177

N206SM
TACH: 1035.6

Hartzell, PHC-J3Y1F-1N/N7605B, S/N: NJ762B

February 08, 2021

Found (1) nick and (1) gouge in the trailing edge of the tip region of the propeller. Repaired trailing edge of prop blade per Hartzell composite repair manual and Hartzell consumable material manual. Dressed edge after repair, sanded and prepped for paint. Painted entire blade with epoxy black, and white stripes with "SEM Color Coat" white. Materials Used 7781-50 - Fiberglass Cloth, EA-9430 - Hysol Glue, Epoxy, Prop Coat Flat BLACK, 7781-50 - Fiberglass Cloth, Epoxy, Prop Coat Flat BLACK, Sem Color Coat Landau Black, Sem Color Coat Gloss White, EA9330 - Epoxy, Hysol

Details of work performed are on file with Eagles of America Inc. under work order: WO0907.

Kirby Hicks A&P IA 3555821

KH KIL KH AP 3555821

wo: WO4191

Propeller - page 1 of 1

EAGLES of AMERICA Inc.

Eagles of America Inc. · 3905 Newton Road, Suite 111 · Albany, GA 31701 · 229-434-9177

N206SM

Flight Time: 1127.6

Hartzell, PHC-J3Y1F-1N/N7605B, S/N: NJ762B

TSN: 1127.6

Hobbs: 1444.4

June 16, 2022

Performed PROPELLER ANNUAL Inspection I/A/W a checklist that includes the scope and detail of 14 CFR 43 app. D. Removed and inspected spinner, lubed propeller hub with Aeroshell # 6. Inspected bulkhead assembly, propeller de-ice feed tubes, slinger ring, and blades. Checked condition of hub for oil leaks; found airworthy. Applied UHMW Polyethylene tape for proper preload and reinstalled spinner. All ADs researched thru 2022-11. None are due at this time. Ground check ok.

I Certify that this PROPELLER has been inspected I/A/W an ANNUAL Inspection and was determined to be in airworthy condition.

Kirby Hicks A&P IA 3555821

Kirby Hicks A&P IA 3555821 IA

wo: WO4554

Propeller - page 1 of 1



Eagles of America Inc. · 3905 Newton Road, Suite 111 · Albany, GA 31701 · 229-434-9177

N206SM
Flight Time: 1160.8

Hartzell, PHC-J3Y1F-1N/N7605B, S/N: NJ762B
TSN: 1160.8
Hobbs: 1490.2

October 01, 2024

Performed **PROPELLER** annual inspection IAW a checklist that includes the scope and detail of 14 CFR 43 appendix D and 43.15 (c)(1)(2). Removed and inspected spinner. Lubed propeller with Aeroshell # 6. Inspected bulkhead assembly, propeller de-ice feed tubes, slinger ring, propeller and checked condition of hub for oil leaks; found airworthy. Dressed blades for small nicks and abrasions as needed and reinstalled spinner. Researched ADs thru 2024-19. None due at this time. I certify that this **PROPELLER** has been inspected IAW an **ANNUAL** inspection and was determined to be in an airworthy condition. Ground check ok, returned to service.

Sandtel Thomas A&P IA 3144542