

HARTZELL

PROPELLER LOGBOOK

PROPELLER MODEL PHC-J34F-IN

PROPELLER S/N FP 5802 B

LOGBOOK # 1

0141EC

HARTZELL PROPELLER INC
INSPECTION

Item Number: J3F20500

Date: 5/8/2007

Work Order #: M526440

469658-1

Model Number PHC-J3YF-1N/N7605B											
Ass'y Ser No. FP5802B		Hydr Unit No. NA		Bulkhead No. NA			Valve No. NA				
Blade 1 A0763		Blade 2 A0767		Blade 3 A0764		Blade 4		Blade 5		Blade 6	
Reverse NA	Start Lock NA	Low Pitch 12.4	High Pitch 35.0	Feather NA	Position	Orient.	Qty:Al	St	Scrw	A-2424-1	Washer
Ref Radius (inches) for angles: 30					2	L	0	0	2	0	0
					2	T	0	0	0	0	3
Comments: Deice Kit: NA											
Packing Certified By: <i>P.D.</i>				Date: <i>5/9/07</i>							

The approved design data for this propeller incorporates all changes required by applicable Airworthiness Directives.

PROPELLER MAINTENANCE RECORD

Position ONE

PITCH RANGE

Propeller Model PK-J39F-1N

High/~~Feather~~ _____

Propeller S/N FP5802B

Start Lock N/A

Blade Design N7605B

Low _____

Blade S/N's

Reverse N/A

No. 1 A 0763

Aircraft Manufacturer Cirrus Design

No. 2 A 0767

Aircraft Model SR22

No. 3 A 0764

S/N 2556

No. 4 _____

Registration N141EC

No. 5 _____

No. 6 _____

Spinner Assembly Part No. _____

6/26/07

7.4

Transfer all future maintenance entries and times
to Canadian Log Books

Pertinent details are on file at this
Agency under W.O.#: 9247-06-2007
Date: 6-26-07 Signature: David Runkle
Cirrus Design Factory Service Center
YD5R8557, Duluth MN

PROP MODEL
PHC-J3YF-1N
PROP S/N FP5802B
REG NO 141EC
WORK ORDER
12428-12-2008



Cirrus Design Factory Service Center

Repair Station No YD5R855Y
4515 Taylor Circle
Duluth, MN 55811
Phone: 218- 788-3438

DATE 12/23/2008
A/C TSN 230.2
PROP TT 230.2
HOBBS 230.2

Prop Entries

(8) (FLT TIME: 182 1 Hrs) Researched propeller ADs through bi-weekly issue 2008-26. Complied with Hartzell ASB HC-ASB-61-306 and found that it does not apply by serial number of the propeller hub and blades. All ADs are in compliance at this time.

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 CRS YD5R855Y.

DATE: 12/23/2008

SIGNED:


Karl Hagglund
Certified Repair Station No. YD5R855Y

Work Order: 12428-12-2008

Printed by EBis 3 (datcomedia.com)

Date: 1/20/2010; Aircraft: N141EC; Type: CIRRUS SR22; S/N: 2556; Hobbs: 412.1; Total Time: 412.1; Engine - Type: IO-550N46 Turbo STC, S/N: 690894, Time: 412.1; Prop - Type: PHC-J3YF-1N, S/N: FP5802B, Time: 412.1
Prop Work ID 5892

Completed an Annual inspection in accordance with FAR 43, Appendix D. and Tornado Alley Turbo Maintenance Manual.

AD 07-26-09 (1/30/08) Propeller blade shank rework, not applicable by propeller blade serial number. AD 08-13-28(7/17/08) Propeller hub lube hole inspection, not applicable by propeller model number. Prop not left hand rotating.

Cirrus SA09-11, covers Hartzell ASB HC-ASB-61-306 R2, Crack indications because of dry fibers in the blade shank area, not applicable by propeller and blade serial numbers. Ground run for ops and leak ck good.

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

Don Hover
AP 127540217 IA



Wisconsin Aviation - Madison
3606 Corben Court
Madison, WI 53704
608-268-5003

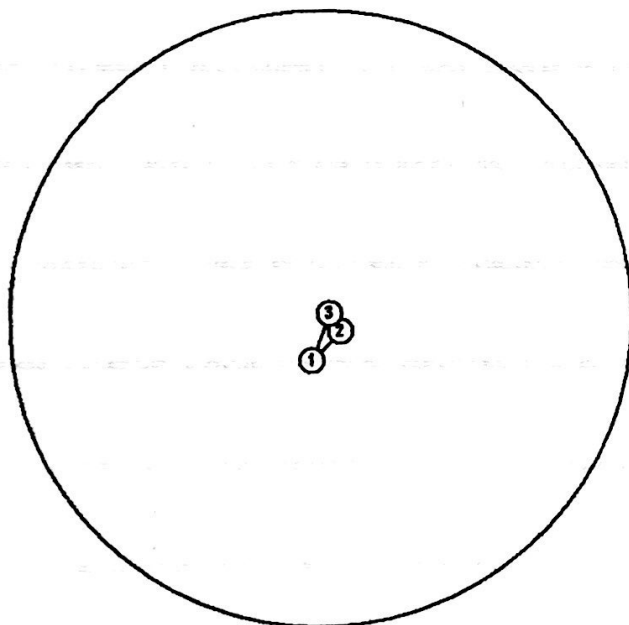


Wisconsin Aviation - Watertown
1741 River Drive
Watertown, WI 53094
920-261-4567

TEL/CONTINENTAL DYNAMICALLY BALANCED

— POLAR PLOT - 1.0 IN/S FS —

Operator Comments



**Cirrus SR-22T 663.9 Hrs
IO-550-N**

**MicroVib II SN:1682 Cal:06/08/2010
Initial: 0.149 IN/S @ 2007.8 RPM Final: 0.025 IN/S @ 1995.6 RPM**

Oper: _____
Date:02/16/2011

Terry L. Aavang



constant
AVIATION

4255 Eastlake Blvd. Birmingham AL. 35217 FAA CRS Y4MR806Y 205-849-3838

PROPELLER LOG ENTRY

Date	Registration Number	Serial Number	FLT HOBBS	PROP TSNEW
5-17-13	N141EC	2556	866.0	866.0

ACCOMPLISHED THE FOLLOWING TIMED ITEMS:

1. CW ANNUAL INSP PER FAR 43 APPENDIX D USING CIRRUS SR22 M/M & HARTZELL MANUAL 145 AS A GUIDE
2. LEAK AND OPS CHECKS GOOD

I certify that this aircraft, airframe, aircraft engine, propeller, or appliance has been inspected and repaired in accordance with current Federal Aviation Administration regulations and is approved for return to service.

Pertinent details are on file at this station under work order

Authorized Signature: Bill Hindi Date

Bill Hindi



4510 Airport Rd.
Cincinnati OH 45226
(513) 321-1200



N141EC **Date:** 5/29/2015 **Propeller Flight:** 1130.4 TSN: 1130.4

Inspected propeller I/A/W an **Annual** inspection per Cirrus SR22 AMM rev. B4 Chapter 5-20 and Hartzell POM no.145 rev 53 Oct/08. The following work was accomplished at this time:

1. Lubricated propeller

I certify that this propeller has been inspected and repaired in accordance with current regulations of the FAA and is approved for return to service.

Greg Herrmann 406901563IA



4510 Airport Rd.
Cincinnati OH 45226
(513) 321-1200



N141EC **Date:** 5/31/2016 **Propeller Flight:** 1293.2 TSN: 1293.2

Inspected propeller I/A/W an **Annual** inspection per Cirrus SR22 AMM rev. B4 Chapter 5-20 and Hartzell POM no.145 rev 53 Oct/08. The following work was accomplished at this time:

1. Lubricated propeller

I certify that this propeller has been inspected and repaired in accordance with current regulations of the FAA and is approved for return to service.

Greg Herrmann 406901563IA



4510 Airport Rd.
Cincinnati OH 45226
(513) 321-1200



N141EC Date: 6/9/2017 Propeller Flight: 1417.5 TSN: 1417.5

Inspected propeller I/A/W an **Annual** inspection per Cirrus SR22 AMM rev. B4 Chapter 5-20 and Hartzell POM no.145 rev 53 Oct/08. The following work was accomplished at this time:

1. Lubricated propeller

I certify that this propeller has been inspected and repaired in accordance with current regulations of the FAA and is approved for return to service.

Greg Herrmann 406901563IA



4510 Airport Rd.
Cincinnati OH 45226
(513) 321-1200



N141EC Date: 6/1/2018 Propeller Flight: 1500.4 TSN: 1500.4

Inspected propeller I/A/W an **Annual** inspection per Cirrus SR22 AMM rev. B4 Chapter 5-20 and Hartzell POM no.145 rev 53 Oct/08. The following work was accomplished at this time:

1. Lubricated propeller

I certify that this propeller has been inspected and repaired in accordance with current regulations of the FAA and is approved for return to service.

Greg Herrmann 406901563IA



Flightlogix · 4510 Airport Road · Cincinnati, OH 45226 · 513-321-1200

N141EC
Hobbs: 1687.3

Flight: 1565.9

May 22, 2019

- 1. Inspected this propeller I/A/W a 100hour/Annual inspection per 14 CFR 43 Appendix D and Cirrus SR20 AMM rev. B5 Chapter 5-20.

With respect to the work performed, this propeller is approved for return to service. Details of work performed are on file with Flightlogix under work order: wo_284.

Greg Herrmann A&P IA 406901563



wo: WO_674

Propeller - page 1 of 1



Flightlogix · 4510 Airport Road · Cincinnati, OH 45226 · 513-321-1200

N141EC
Hobbs: 1741.2

Flight: 1619.8

May 28, 2020

1. Inspected this propeller I/A/W a 100hour/Annual inspection per 14 CFR 43 Appendix D and Cirrus SR20 AMM rev. B5 Chapter 5-20.

With respect to the work performed, this propeller is approved for return to service. Details of work performed are on file with Flightlogix under work order: WO_674.

Greg Herrmann A&P IA 406901563