

2602  
11/10

# AIRCRAFT TECHNICAL LOGS

Section 4. PROPELLER

PROPELLER LOG

1. Make

HARTZELL

2. Model

PHC-534F-1N

3. Specification No.

P.36EA.

4. Date of Manufacture

2007

5. Hub Serial No.

FP5900B

6. Blades

(a) Design No.

\_\_\_\_\_

(b) Blade Serial Nos.

(i)

\_\_\_\_\_

(ii)

\_\_\_\_\_

(iii)

\_\_\_\_\_

(iv)

\_\_\_\_\_

(v)

\_\_\_\_\_

(c) Pitch Setting

(i) Basic

\_\_\_\_\_

(ii) High

\_\_\_\_\_

(iii) Low

\_\_\_\_\_

(iv) Reverse

\_\_\_\_\_

BROUGHT FORWARD

97.1

# PROPELLER MAINTENANCE RECORD

...CTIONS,  
... LINES AS REQUIRED FOR COMPLETE

Position Cone

Propeller Model PHC-234F-IN

Propeller S/N FP5900B

Blade Design N7605B

Blade S/N's

No. 1 ACS40

No. 2 ACS35

No. 3 ACS37

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

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

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

## PITCH RANGE

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

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

Low \_\_\_\_\_

Reverse \_\_\_\_\_

Aircraft Manufacturer Cirrus Design

Aircraft Model SR 22

S/N 2602

Registration N6786W

Date	Propeller		A/C Hrs
	TSN	TSO	
6/21/07		NR	1

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

I have Dynamically Balanced Propeller IAW Hartzell Propeller Owner's Manual 145 Rev. 3 Dated July 2006 Section 61-00-45 on 21 JUN 2007 (DATE).  
 The location of the Weight(s) are NR degree  
 And are NR gram(s).

Cirrus Design Corporation,



(Sign/Stamp)  
PC 338CE

February 20, 2008

C-GBIV

PROPELLER

97.1 TTSN

1. Aircraft imported in accordance with C.A.R. 507.7.
2. U.S. Logs closed.
3. Canadian Logs opened - Airframe, Engine & Propeller.
4. Hartzell Propeller PHC-234F-IN, Serial #FP5900B, found installed.
5. Annual Inspection completed as per Cirrus Maintenance Manual.

I hereby certify that the maintenance described herein has been performed in accordance with airworthiness requirements.

Signature of AME

Licence No. M128874

# MAINTENANCE RECORD

REPAIRS, ADJUSTMENTS, MODIFICATIONS  
ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

LICENCE  
NUMBER

PROP MODEL:  
PHC-J3YF-1N  
PROP S/N: FP5900B  
REG. NO: C-GBIV  
WORK ORDER:  
3173-07-2009

### Twin Cities Aviation, Inc.

8891 Airport Rd #A-2  
Blaine, Minnesota 55449 USA  
Phone: 763-784-9165

DATE: 9/10/2009  
A/C TSN: 420.5  
PROP TT: 420.5  
FLIGHTTIME: 420.5

### Prop Entries

Inspected chip in propeller blade, determined that chip only goes into paint and primer, not thru metal mesh. Prepared area, primed, and painted.

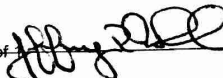
The aircraft, airframe, engine, propeller, or appliance above was repaired and / or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service.

DATE: 9/10/2009

SIGNED:

Jeff Iskierka, A&P: 470046442

1 of 1



Work Order: 3173-07-2009

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# PROPELLER SERVICE AND

DATE	TIME RUN		TOTAL TIME SINCE OVERHAUL	
	HRS.	MIN.	HRS.	MIN.
BROUGHT FORWARD →				

INSTALLATIONS, INSPECTIONS,  
NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE

~~11 Nov 08~~  
6 Feb 09

244.9 Propeller Hours

C-GBIV Sn 2602

Annual Inspection carried out in accordance with airworthiness standards and C.A.R.S. 625 Appendix "B" Part 1 and Appendix "C"  
I hereby certify that the maintenance described herein has been performed in accordance with the applicable airworthiness requirements.

Signature of AME

**M128874**  
License No.

Details on work Sheets on File.

09 June 09			296	8	50 hr inspection
17 July 09			343	3	100 hr inspection

CRSIGXR989E

HERITAGE FLIGHT  
03/09/2010  
656.3 HOBBS  
535.2 ACTT

Propeller  
535.2 ETT

C-GBIV  
W.O.SH9845  
535.2 PTT

1) Inspected and found Hartzell Alert Service Bulletin HC-ASB-61-306 not applicable to Propeller  
S/N FP5900B

I certify that this Propeller has been inspected in accordance with an 100 hour inspection and was determined to be in AIRWORTHY condition

James Proft for CRSIGXR989E

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# MAINTENANCE RECORD

REPAIRS, ADJUSTMENTS, MODIFICATIONS  
 ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

LICENCE  
 NUMBER

completed



W309224

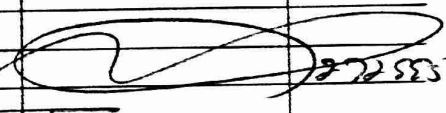
completed

W309224

ANNUAL INSPECTION LAW  
 CIRCLES INSPECTION

SEE JOURNAL Log BOOK ENTRY  
 AND W/O 549245 FROM  
 HOURLY FLIGHT DATED  
 MARCH 09, 2010

THE MAINTENANCE DESCRIBE  
 ABOVE HAS BEEN PERFORMED  
 IN ACCORDANCE WITH THE APPLICABLE STAND-  
 ARDS OF AIRWORTHINESS



W309224

# PROPELLER SERVICE AND

DATE	TIME RUN		TOTAL TIME SINCE OVERHAUL	
	HRS.	MIN.	HRS.	MIN.
BROUGHT FORWARD →			53	2
11/03/22	103	2	79	4

INSTALLATIONS, INSPECTIONS,  
NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE



**2011-03-22 C-GBIV**

Annual inspection carried out as per Part 1, Appendix B & C of CARs 625, ground run and checked.  
Work sheets on file at Artisan Aviation Inc.

I CERTIFY THAT THE MAINTENANCE DESCRIBED ABOVE HAS BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE AIRWORTHINESS REQUIREMENTS.

SIGNATURE: \_\_\_\_\_



*FOSTER AIRCRAFT MAINTENANCE LTD.*  
UNIT 3, 550 HURRICANE DRIVE, SPRINGBANK, ALBERTA  
TRANSPORT CANADA AMO#110-95

**DATE:** 20 Apr 2012    **REG:** C-GBIV    **TOTAL AIRFRAME TIME:** 918.8    **W0#:** 5926

- 1) 100-hour/Annual inspection completed as per CAR 625 appendix B part 1 and C, using Cirrus Design Scheduled Inspection Report as a guide.
- 2) Propeller hub lubricated using Aeroshell grease 6.
- 3) Ground run, no leaks, all parameters normal.
- 4) AD's researched and verified from date of manufacture through present for applicability and compliance. Technical log section 2 (airframe) opened and engine & propeller AD's signed out in appropriate logs.

THE DESCRIBED MAINTENANCE HAS BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE AIRWORTHINESS REQUIREMENTS

AMO/ACA: 110-95-1

Jeff Foster

*FOSTER AIRCRAFT MAINTENANCE LTD.*  
UNIT 3, 550 HURRICANE DRIVE, SPRINGBANK, ALBERTA  
TRANSPORT CANADA AMO#110-95

**DATE:** 17 Apr 2013    **REG:** C-GBIV    **TOTAL AIRFRAME TIME:** 1131.2    **W0#:** 6281

- 1) 100-hour/Annual inspection completed as per CAR 625 appendix B part 1 and C, using Cirrus Design Scheduled Inspection Report as a guide.
- 2) Propeller hub lubricated using Aeroshell grease 6.

THE DESCRIBED MAINTENANCE HAS BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE AIRWORTHINESS REQUIREMENTS

AMO/ACA: 110-95-1

Jeff Foster

# PROPELLER SERVICE AND

INSTALLATIONS, INSPECTIONS,  
NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE

DATE	TIME RUN		TOTAL TIME SINCE OVERHAUL	
	HRS.	MIN.	HRS.	MIN.
BROUGHT FORWARD	→			

**FOSTER AIRCRAFT MAINTENANCE LTD.**  
UNIT 3, 550 HURRICANE DRIVE, SPRINGBANK, ALBERTA  
TRANSPORT CANADA AMO#110-95

DATE: 16 Aug 2013      REG: C-GBIV      TOTAL AIRFRAME TIME: 1220.7      W0#: 6423

- 1) 100-hour inspection completed using Cirrus Design Scheduled Inspection Report as a guide.
- 2) Ground run, no leaks, all parameters normal.

THE DESCRIBED MAINTENANCE HAS BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE AIRWORTHINESS REQUIREMENTS

Brent Babiuk

AMO/ACA: 110-95-10

**FOSTER AIRCRAFT MAINTENANCE LTD.**  
UNIT 3, 550 HURRICANE DRIVE, SPRINGBANK, ALBERTA  
TRANSPORT CANADA AMO#110-95

DATE: 22 Apr 2014      REG: C-GBIV      TOTAL AIRFRAME TIME: 1337.0      W0#: 6675

- 1) 100-hour/Annual inspection completed as per CAR 625 appendix B part 1 and C, using Cirrus Design Scheduled Inspection Report as a guide.
- 2) Propeller balanced using a Chadwick-Helmuth Vibrex™ 2000 Digital Dynamic Balancer.
- 3) Propeller hub lubricated using Aeroshell grease 6.
- 4) Ground run, no leaks, all parameters normal.

THE DESCRIBED MAINTENANCE HAS BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE AIRWORTHINESS REQUIREMENTS

Jeff Foster

AMO/ACA: 110-95-1

**FOSTER AIRCRAFT MAINTENANCE LTD.**  
UNIT 3, 550 HURRICANE DRIVE, SPRINGBANK, ALBERTA  
TRANSPORT CANADA AMO#110-95

DATE: 27 Apr 2015      REG: C-GBIV      TOTAL AIRFRAME TIME: 1475.6      W0#: 7060

- 1) 100-hour/Annual inspection completed as per CAR 625 appendix B part 1 and C, using Cirrus Design Scheduled Inspection Report as a guide. Ground run, no leaks, all parameters normal.

THE DESCRIBED MAINTENANCE HAS BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE AIRWORTHINESS REQUIREMENTS

Jeff Foster

AMO/ACA: 110-95-1



**PROP**  
CIRRUS SR22, S/N 2602, N678GW      TT: 1557.6  
FLIGHT: 0.0      HOBBS: 1873.3  
HARTZELL PHC-J3YF-1N, S/N FP5900B  
TT: 1557.6      TSMO: N/A

Performed annual inspection per Cirrus SR22 maintenance/service manual.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under:  
Work Order #24288      Dated: 10/29/2015

Signed: \_\_\_\_\_

Zayen Krause

10000 Flying Cloud Drive  
Eden Prairie, MN 55347

952 / 941-2783  
800 / 525-2783  
fax 952 / 941-0206

C.R.S. Q12R110L