## PROPELLER MAINTENANCE RECORD

Posit	ion			PITCH RANGE	
Prope	eller M	odel ₹	in-J3y	F- IRF/F7693 DFB High/Feather	
Prope	eller S	N _FP	2788 í	3 Start Lock	
Blade	Desig	gn		Low	
Blade	S/N's	;		Reverse	
No. 1	1016	07			
No. 2	1 KO 16	38		Aircraft Manufacturer Cincos Design	
No. 3	KON	cOc		Aircraft Model Sl-22	
No. 4				S/N 092	
Date	Propeller A/C TSN TSO Hrs			Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.	
પ 19 અં	6	No	e Ì	I have Dynamically Balanced Propeller IAW Hartzell Propeller Owner's Manual 115N Rev. 7 dated Oct/02 Section: 61-00-15 on 4-17-04 (DATE). The location of the Weight(s) are N/A degree And are N/A gram(s). Placard P/N A-2803 is installed on propeller hub.  (Sign/Stamp) Cirrus Design Corporation, PC 338CE	
8/16/04	1 408B	s <u>88</u> ,7		PERFORMED 100 HR INSPECTION IN ACCREDANCE WITH CIRRUS SRAD AMM 5-20 AND 5-30 AND HAKTZELL AMM 115W.  I CERTIEV THAT THIS PROJECTED HAS BEEN INSPECTED IN	
				TO BE IN AIRWORTHY CONDITION REVINE JUNEL AND 25500	

PROP MODEL: PHC-J3YF-1 DATE: 4/7/2005 American Aircraft Maintenance, Inc. TTA: 189.20 PROP S/N: FP2788B 19711-B Campus Drive TTP: 189.2 REG. NO: N183CD Santa Ana, Ca 92707 HOBBS: 189.2 WORK ORDER: 21012 Repair Station No. Z5SR421Y Prop Entries Complied with an Annual inspection as per Manufacturer's Service and/or Maintenance Manual. Lubricated hub with Aeroshell 6 grease.... THIS AIRCRAFT OR COMPONENT HAS BEEN REPAIRED AND/OR INSPECTED AS OUTLINED ABOVE IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF 14 CFR, IT IS FOUND AIRWORTHY AND IS APPROVED RETURN TO SERVICE. DATE: 4/7/2005 SIGNED: WORK ORDER: 21012 Printed by EBis (http://www.datcomedia.com) Certified Repair Station No. Z5SR424Y Date 3/24/2006 Propeller Logbook Entry AIRCRAFT: N183CD 5952 CRS AWKR298C S/N 0921 Watts Woodland Airport, Woodland, CA 95695 COMPLIED WITH A 100 HR INSPECTION AS REQUIRED BY CIRRUS SR22 INSPECTION GUIDE. ALL WORK Tach Time DONE IN ACCORDANCE WITH APPLICABLE MANUALS. DRESSED AND PAINTED BLADE FACES. C/W 100 255.4 HOUR STROBE CHECK OF PROPELLER. TTAF Prp TSN 255.4 Prp TSO N/A l certify that this Aircraft/Engine/Propeller has been inspected IAW an Annual inspection and was determined to be in an airworthy condition. Signed Shawn Matthies Propeller Logbook Entry AIRCRAFT: N 183CD Date 2/19/2007 CRS AWKR298C S/N 0921 Watts Woodland Airport, Woodland, CA 95695 WOODLAND AVIATION CIRRUS 385.5 Tach Time COMPLIED WITH A 100 HR INSPECTION AS REQUIRED BY CIRRUS SR22 INSPECTION GUIDE. ALL WORK DONE IN ACCORDANCE WITH APPLICABLE MANUALS. DRESSED AND PAINTED BLADE FACES. C/W 100 HOUR STROBE CHECK OF PROPELLER. I certify that this Aircraft/Engine/Propeller has been inspected IAW an Annual-inspection and was determined to be in an airworthy condition. Signed Dansel Damon Schmidt Propeller Logbook Entry AIRCRAFT: N183CD 2/28/2008 CRS AWKR298C W/O# 8633 S/N 921 Watts Woodland Airport, Woodland, CA 95695 WOODLAND AVIATION CIRRUS Tach Time COMPLIED WITH A 100 HR INSPECTION AS REQUIRED BY CIRRUS \$R22 INSPECTION GUIDE. ALL WORK DONE IN ACCORDANCE WITH APPLICABLE MANUALS. DRESSED AND PAINTED BLADE FACES. C/W 100 -496.2 HOUR STROBE CHECK OF PROPELLER. TTAF Prp TSN 496.2 The Aircraft and/or component identified above was repaired and inspected IAW FAA NEW regulations and was found airworthy to return to service only for the work performed, Prp TSO Pertinent details of the repair are on file at this agency: Signed: Douglas E. Barton

## ENGINE/PROP DYNAMICALLY BALANCED

— POLAR PLOT - 1.0 IN/S FS —

#### Operator Comments

Dressed blade leading edges. Adjusted both door latches, lubricated, talced seals Performed a dynamic propeller balance IAW FAA APPROVED Hartzell Service Instruction #145, rev B dated Feb 07, 1992 and Chadwick Helmuth document AW 9511-2 dated 12 June 1990 using DSS Microvib II equipment and application note AN-MV2 Prop Rev. 00 1 July 2003. Initial IPS of .137 @ 2546 rpm reduced to .009 IPS @ 2548 rpm by the installation of AN hardware weights of 7.45 grams @ 75 degrees and 6.96 grams @ 310 degrees on spinner rear bulkhead. Jim Barker A&P 2755069 Aviation Resources 101 Airport Ave Hangar 7 Cumberland, WI 54829 Cell: 715 491 Hangar: 715 822 5787 1303 Email: jim@aviationvibes.com www.aviationvibes.com

N183CD Cirrus SR 22 G2 921 557.2 Hrs Cont IO 550 N27 917233

Hartzell PHC-J3YF-1RF S/N FP2788B MicroVib II SN:1173 Cal:01/11/2008

Initial: 0.137 IN/S @ 2546.4 RPM, Final: 0.009 IN/S @ 2547.8 RPM

Oper:\_

Date:07/13/2008

Jim Barker A&P 2755069

Date 2/10/2009

W/O# 9661



Propeller Logbook Entry

CRS AWKR298C

AIRCRAFT: N183CD

Watts Woodland Airport, Woodland, CA 95695

S/N 921

Tach Time

642.6

COMPLIED WITH A 100 HR INSPECTION AS REQUIRED BY CIRRUS SR22 INSPECTION GUIDE. ALL WORK DONE IN ACCORDANCE WITH APPLICABLE MANUALS. CW 100 HOUR STROBE CHECK OF PROPELLER.

TTAF

642.6

Prp TSN 642.6

I certify that this Aircraft/Engine/Propeller has been inspected IAW an Annual inspection and

Prp TSO

NEW

was determined to be in an airworthy condition. Signed 🗅 🚓 🕏

Date 2/10/2010

W/O# 10528



Propeller Logbook Entry CRS AWKR298C

AIRCRAFT: 183CD

S/N 921

Watts Woodland Airport, Woodland, CA 95695

Tach Time

757.8 COMPLIED WITH A 100 HR INSPECTION AS REQUIRED BY CIRRUS SR22 INSPECTION GUIDE. ALL WORK DONE IN ACCORDANCE WITH APPLICABLE MANUALS.

TTAF

757.8 C/W 100 HOUR STROBE CHECK OF PROPELLER. DRESSED AND PAINTED BLADE FACES.

Prp TSN

757.8

Prp TSO

NEW

I certify that this Aircraft/Engine/Propeller has been inspected IAW an Annual inspection and was determined to be in an airworthy condition. Signed

Damon Schmidt

AIRCRAFT: 183CD Propeller Logbook Entry Date 3/7/2011 CRS AWKR298C W/O# 11314 S/N 0921 25170 Aviation Ave., Davis, CA 95616 877.7 COMPLETED AN ANNUAL INSPECTION PER FAR 43 APPENDIX "D" USING CIRRUS SR22 INSPECTION GUIDE. **Tach Time** ALL WORK DONE IN ACCORDANCE WITH APPLICABLE MANUALS. C/W 100 HOUR STROBE CHECK OF PROPELLER. DRESSED AND PAINTED BLADE FACES. TTAF 877.7 Prp TSN Prp TSO I certify that this Aircraft/Engine/Propeller has been inspected IAW an Annual inspection and was determined to be in an airworthy condition. Signed Damon Schmidt Propeller Logbook Entry AIRCRAFT: 183CD 5/1/2012 Date CRS AWKR298C N/O# 12091 S/N 0921 25170 Aviation Ave., Davis, CA 95616 976.3 COMPLETED AN ANNUAL INSPECTION PER FAR 43 APPENDIX "D". ALL WORK DONE IN ACCORDANCE WITH -Tach Time APPLICABLE MANUALS 976,3 C/W 100 HOUR STROBE CHECK OF PROPELLER. TTAF Prp TSN 976.3 I certify that this Aircraft/Engine/Propeller has been inspected IAW an Annual inspection and was Prp TSO NA determined to be in an airworthy condition. Signed Occurred Damon Schmidt Date 4/30/2013 Propeller Logbook Entry AIRCRAFT: 183CD W/O# 12841 CRS AWKR298C S/N 921 25170 Aviation Ave., Davis, CA 95616 COMPLIED WITH ANNUAL INSPECTION PER FAR 43 APPENDIX D. ALL WORK COMPLETED IN ACCORDANCE WITH APPLICABLE MANUALS, VERIFIED PROPELLER RPM AND TACHOMETER ACCURACY WITH STROBE 1040.6 TACHOMETER. DRESSED PROPELLER BLADES AND PAINTED FACES OF BLADES FLAT BLACK. TTAF Prp TSN 1040.6. Prp TSO The Aircraft and/or component identified above was repaired and inspected IAW FAA regulations and was found airworthy to return to service only for the work performed. Pertinent details of the repair are on file at this agency: Signed: I certify that this Aircraft/Engine/Propeller has been inspected IAW an Annual inspection and was determined to be in an airworthy condition. Signed\_ Shawn Matthies

PROP MODEL: PHC-J3YF-1RF PROP S/N: FP2788B REG. NO: N183CD WORK ORDER: 8048-02-2014



#### Lone Mountain Aviation, Inc.

Repair Station No. L9OR473Y 2830 N. Rancho Dr. Suite A Las Vegas, NV 89130 Phone: (702) 309-2200 DATE: 3/13/2014 A/C TSN: 1125.6 PROP TT: 1125.6 HOBBS: 1125.6

#### Prop Entries

I certify that this propeller has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition.

The aircraft and/or component 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 are on file at this facility under the above W.O. number.

DATE: 3/13/2014

SIGNED:

Work Order: 8048-02-2014

Patrick Harrington Certified Repair Station No. L9OR473Y Printed by EBis 3 (datcomedia.com)



HARTZELL

PHC-J3Y

S/N: FP2788B

Date: 4-2-2015

Hobbs: 1196.8

TT; 1196.8

Inspected the propeller for AD's (see attached sheet for AD status). Lubricated the prop and inspected per the Hartzell maintenance manual. This Propeller has been inspected in accordance with the scope and detail of the Hartzell MM for an annual/100 hour Inspection and is approved for return to service in an airworthy condition.

Gary L. Madsen A&P 2743384 IA

(435) 671-9126

640 North 2300 West #3 Salt Lake City, Utah 84116



Hartzell

Model; PHC-J3Y

S/N: FP2788B

Date: 05-04-2016

**Hobbs Time: 1278.5** 

TSOH: 1278.5

This Propeller was inspected using the Cirrus MM and Hartzell checklist for an annual/100 hour inspection and all AD's checked for compliance and is approved for return to service in an airworthy condition.

Gary L. Madsen A&P 2743384 IA

(435) 671-9126

P.O. Box 22861

Salt Lake City, Utah 84116



Hartzell

Model; PHC-J3Y

S/N: FP2788B

Date: 06-01-2017

Hobbs Time: 1351.1

TSOH: 1351.1

This Propeller was inspected using the Cirrus MM and Hartzell checklist for an annual/100 hour inspection and all AD's checked for compliance and is approved for return to service in an airworthy condition.

Gary L. Madsen A&P 2743384 IA

(435) 671-9126

P.O. Box 22861

Salt Lake City, Utah 84116

Hartzell

**Model; PHC-J3Y** 

S/N: FP2788B

Date: 07-01-2018

**Hobbs Time: 1404.0** 

TSOH: 1404.0

This Propeller was inspected using the Cirrus MM and Hartzell checklist for an annual/100 hour inspection and all AD's checked for compliance and is approved for return to service in an airworthy condition.

Gary L. Madsen A&P 2743384 IA