


HARTZELL

PROPELLER LOGBOOK


PROPELLER MODEL PHC-J32F-1BF

PROPELLER S/N FP6957B

LOGBOOK # _____



THIS SERVICE RECORD shall accompany the propeller equipment at all times. When equipment is installed as part of an Aircraft or engine, this record shall be maintained concurrently with and become a part of the Aircraft and Engine Service Records.



PROPELLER MAINTENANCE RECORD

Position ONE

PITCH RANGE

Propeller Model PHC-J33F-18F

High/Feather _____

Propeller S/N PP 6957B

Start Lock _____

Blade Design F7693DFB

Low _____

Blade S/N's

Reverse _____

No. 1 K 75841

No. 2 K 75836

Aircraft Manufacturer Cirrus Design

No. 3 K 75839

Aircraft Model SR22

No. 4 _____

S/N 3208

No. 5 _____

Registration N788PG

No. 6 _____

Spinner Assembly Part No. _____

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

Date	Propeller		A/C Hrs
	TSN	TSO	
7-29-08	10	N/A	11

I have Dynamically Balanced Propeller IAW Hartzell
Propeller Owner's Manual 115N Rev. 13 dated Aug./06
Section: 61-00-15 on 7-29-08 (DATE)
The location of the Weight(s) are NIR degree
And are NIR gram(s).

Adam McVey  (Sign/Stamp)
Cirrus Design Corporation, PC 338CE



AOA Maintenance LLC
319 N Crystal Lake Drive
Orlando Florida 32803



N788PG
S/N 3208
MODEL: SR22

TACH: 100.9
HOBBS: 132.2

Friday, 20 February, 2009

CIRRUS MAINTENANCE 100 HR INSPECTION

- 1) COMPLIED WITH 100 HR INSPECTION IAW THE CIRRUS MAINTENANCE PROGRAM USING THE CIRRUS SR-22 100 HR CHECKLIST AS A GUIDE.
- 2) SERVICED PROP HUB WITH AEROSHELL #6 GREASE.

Cliff Ivie
CLIFF IVIE
A&P 2844370

Exec Air LLC

Hilton Head Island Airport (HXD)

71 Summit Drive
Hilton Head, SC 29926
(843) 681-4705
info@ExecAirHH.com



Cirrus SR22
S/N - 3208
08/28/09

N788PG

H-304.8 F273.7



AOA Maintenance LLC
319 N Crystal Lake Drive
Orlando Florida 32803



N788PG
S/N 3208
MODEL: SR22

TACH: 191.9
HOBBS: 242.7

Friday, 29 May, 2009

CIRRUS MAINTENANCE 200 HR INSPECTION

- 1) COMPLIED WITH 200 HR INSPECTION IAW THE CIRRUS MAINTENANCE PROGRAM USING THE CIRRUS SR-22 100 HR CHECKLIST AS A GUIDE.
- 2) REMOVED SPINNER AND INSPECTED HUB, SERVICED WITH AEROSHELL #6 GREASE, NO DEFECTS NOTED AT THIS TIME.

Paul Stern
PAUL STERN
A&P 8078823

- 1. Performed "Operational and Functional Check" IAW AMM 5-30 prior to service.
- 2. 100 hour inspection and service IAW Hartzell MM.

Pg. 1

D-Discrepancy, C/A-Corrective Action, C/W-Complied with, IAW-In accordance with, AMM-Aircraft Maintenance Manual, P(S)/N-Part (Serial) Number RGR-Removed and Replaced

This aircraft and/or component(s) identified above were repaired and inspected in accordance with current Federal Aviation Regulations and were found Airworthy for return to service.

Gene Salazar, A&P 2652415 *Gene Salazar*

100-100



4535 Airport Approach Rd. Duluth, MN 55811
(218) 727-2911
Cirrus Authorized Service Center
Cessna Authorized Service Facility

Date: 10/15/2010; Aircraft: N788PG; Type: SR22; S/N: 3208; Hobbs: 568.6; Total Time: 469.4; Prop - Type:
PHC-J3YF-1RF, S/N: FP6957B, Time: 469.4, SMOH: 469.4

Shop Order #: 10-7615
(FLT TIME: 469.4 Hrs.)

Performed 100 hr inspection of propeller IAW CDC AMM 5-20.

Researched prop ADs thru current bi-weekly 2010-21.

Lubricated propeller hub and dressed out minor nicks IAW CDC AMM 61-10 and Hartzell Owner's Manual,
Maintenance Practices. I certify that this propeller has been inspected in accordance with an annual / 100 hour
inspection and was determined to be in an airworthy condition.

Signature: _____

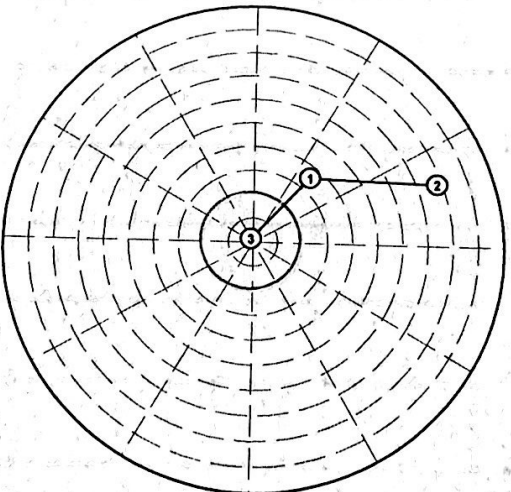
James J. Imberg
James J. Imberg A&P 2751176 *JJ*

Date	Propeller		A/C Hrs
	TSN	TSO	

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

ENG/PROP DYNAMICALLY BALANCED

--- POLAR PLOT - 1.0 IN/S FS ---



Operator Comments

Dressed propeller blade leading edges.
Adjusted magneto to engine timing from
Left @ +2.95 degrees and Right @
+3.05 degrees to both @ +.05 degrees
from nominal of 22 degrees BTDC.
Performed a dynamic propeller balance
IAW FAA APPROVED Hartzell Service
Instruction #148. 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 .354 @ 2554
rpm reduced to .017 IPS @ 2559 rpm by
the addition of AN hardware on spinner
rear bulkhead.
Jim Barker A&P 2755069 Aviation
Resources 101 Airport Ave Hangar 7
Cumberland, WI 54829
Hangar: 715 822 5787 Cell: 715 491
1303 Email: jim@aviationvibes.com
www.aviationvibes.com

N788PG Cirrus SR22 G3 3208 699.0 Hrs
Cont/Hart 691836
Front

MicroVib II SN:1177 Cal:10/27/2010
Initial: 0.354 IN/S @ 2554.0 RPM Final: 0.017 IN/S @ 2558.9 RPM

Oper: *Jim Barker*
Date: 08/25/2011

Jim Barker A&P 2755069



4535 Airport Approach Rd. Duluth, MN 55811
 (218) 727-2911
 Cirrus Authorized Service Center
 Cessna Authorized Service Facility

Date: 9/20/2011; Aircraft: N788PG; Type: SR22; S/N: 3208; Hobbs: 842.0; Total Time: 708.0; Prop - Type: PHC-J3YF-1RF, S/N: FP6957B, Time: 708.0, SMOH: 708.0
 Shop Order #: 11-7970
 (FLT TIME: 708.0 Hrs.)

Performed 100 hr inspection of propeller IAW CDC AMM 5-20.
 Researched prop ADs thru current bi-weekly 2011-19.
 Lubricated propeller hub and dressed out minor nicks, Checked back plate, tracking, IAW CDC AMM 61-10 and Hartzell Owner's Manual, Maintenance Practices.

Signature: *Rick Hagberg A&P 3268908*
 Rick Hagberg A&P 3268908



4535 Airport Approach Rd. Duluth, MN 55811
 (218) 727-2911
 Cirrus Authorized Service Center
 Cessna Authorized Service Facility

Date: 10/12/2012; Aircraft: N788PG; Type: SR22; S/N: 3208; Hobbs: 1093.2; Total Time: 925.4; Prop - Type: PHC-J3YF-1RF, S/N: FP6957B, Time: 925.4, SMOH: 925.4
 Shop Order #: 12-8331

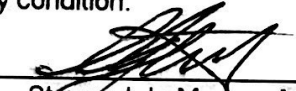
Performed 100 hr inspection of propeller IAW CDC AMM 5-20.
 Researched prop ADs thru current bi-weekly 2012-20.
 Lubricated propeller hub and dressed out minor nicks IAW CDC AMM 61-10 and Hartzell Owner's Manual, Maintenance Practices. I certify that this propeller has been inspected in accordance with a 100 hr inspection and was determined to be in an airworthy condition.

Signature: *Rick Hagberg A&P 3268908*
 Rick Hagberg A&P 3268908

Date	Propeller		A/ HI
	TSN	TSO	


 4535 Airport Approach Rd Duluth, MN 55811
 (218) 727-2911
 Cirrus Authorized Service Center
 Cessna Authorized Service Facility

Date: 10/18/2013; Aircraft: N788PG; Type: SR22; S/N: 3208; Hobbs: 1343.5; Total Time: 1136.6; Prop - Type:
 PHC-J3YF-1RF, S/N: FP6957B, Time: 1136.6, SMOH: 1136.6
 Shop Order #: 13-8667
 Performed 100 hr inspection of propeller IAW CDC AMM 5-20.
 Researched prop ADs thru current bi-weekly 2013-19.
 Lubricated propeller hub and dressed out minor nicks IAW CDC AMM 61-10 and Hartzell Owner's Manual,
 Maintenance Practices.
 I certify that this propeller has been inspected in accordance with a 100 hr inspection and was determined to be in
 an airworthy condition.

Signature: 
 Steven J. LaMourea A&P 2841160



4535 Airport Approach Rd. Duluth, MN 55811
 (218) 727-2911
 Cirrus Authorized Service Center
 Cessna Authorized Service Facility

Date: 10/25/2014; Aircraft: N788PG; Type: SR22; S/N: 3208; Hobbs: 1549.6; Total Time: 1309.1; Prop - Type: PHC-J3YF-1RF, S/N: FP6957B, Time: 1309.1, SMOH: 1309.1
 Shop Order #: 14-8988

Performed 100 hr inspection of propeller IAW CDC AMM 5-20.

Researched prop ADs thru current bi-weekly 2014-20.

Lubricated propeller hub and dressed out minor nicks. Checked tracking, back plate, hub, anti ice slinger, dressed ice boot rubbers.

IAW CDC AMM 61-10 and Hartzell Owner's Manual, Maintenance Practices

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

Signature:

Rick Hagberg A&P 3268908



4535 Airport Approach Rd. Duluth, MN 55811
 (218) 727-2911
 Cirrus Authorized Service Center
 Cessna Authorized Service Facility

Date: 10/16/2015; Aircraft: N788PG; Type: SR22; S/N: 3208; Hobbs: 1719.5; Total Time: 1457.9; Prop - Type: PHC-J3YF-1RF, S/N: FP6957B, Time: 1457.9, SMOH: 1457.9
 Shop Order #: 15-9281

Performed 100 hr inspection of propeller IAW CDC AMM 5-20.

Researched prop ADs thru current bi-weekly 2015-20.

Lubricated propeller hub and dressed out minor nicks IAW CDC AMM 61-10 and Hartzell Owner's Manual, Maintenance Practices. I certify that this propeller has been inspected in accordance with a 100 hr inspection and was determined to be in an airworthy condition.

Signature:

Rick Hagberg A&P 3268908





4535 Airport Approach Rd. Duluth MN 55811
 (218) 727-2911
 Cirrus Authorized Service Center
 Cessna Authorized Service Facility

Date: 12/09/2017; Aircraft: N788PG; Type: SR22; S/N: 3208; Hobbs: 2185.4; Total Time: 1874.1; Prop - Type: PHC-J3YF-1RF, S/N: FP6957B, Time: 1874.1, SMOH: 1874.1
 Shop Order #: 17-10008

Performed 100 hr inspection of propeller IAW CDC AMM 5-20.
 Researched prop ADs thru current bi-weekly 2017-25.
 Lubricated propeller hub and dressed out minor nicks IAW CDC AMM 61-10 and Hartzell Owner's Manual, Maintenance Practices.

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

Signature: _____

Rick Hagberg

Rick Hagberg A&P 3268908



4535 Airport Approach Rd. Duluth, MN 55811
 (218) 727-2911
 Cirrus Authorized Service Center

Date: 1/15/2019; Aircraft: N788PG; Type: SR22; S/N: 3208; Hobbs: 2348.1; Total Time: 2019.8; Prop - Type: PHC-J3YF-1RF, S/N: FP6957B, Time: 2019.8, SMOH: 2019.8
 Shop Order #: 18-10327

Performed Annual /100 hour inspection of Propeller, IAW CDC AMM 5-20.
 Researched prop ADs thru current bi-weekly 2018-25.
 Visually inspected spinner, prop hub, anti-ice tubes and slinger ring, and blades. Filed nicks out of blades.
 Lubricated propeller hub. All work done IAW CDC AMM 61-10 and Hartzell Owner's Manual, Maintenance Practices.

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

Signature: _____

James Imberg

James Imberg A&P 2751176

