HARTZELL

PROPELLER LOGBOOK

ROPELLER MODEL PHC-J3YF-1RF

ROPELLER S/N FP4237B

LOGBOOK # 1

PROPELLER MAINTENANCE RECORD

Position One

Propeller Model PHC-J3YF-1RF

Propeller S/N FP4237B

Blade Design F7693DFB

Blade S/N's

No. 1 K 29903

No. 2 K 29899

No. 3 K 29895

No. 4

No. 5

No. 6

Spinner Assembly Part No.

PITCH RANGE

High/Feather

Start Lock

Low

Reverse

Aircraft Manufacturer Cirrus Design

Aircraft Model SR22

S/N 1729

Registration N234PJ

CIRRUS		CUTTER Leading the Business of Aviation	PROPELLER RECORD ENTRY
Registration	N234PJ	Cutter Aviation San Antonio, Inc. 367 Sandau Rd. San Antonio, Texas 78216 Phone (210) 384-3388 Fax (210) 384-3394 CRS U7TR491Y	Flt. Hour meter 924.4
Model No.	SR22		Total Time 924.4
Serial No.	1729		PAGE 1 OF 1
Prop Model	PHC-J3YF-1RF		
Prop S/N	FP4237B		

1. COMPLIED WITH A 100 HOUR INSPECTION IAW FAR43 APPENDIX D USING THE CIRRUS SR22 SERIES SCHEDULED INSPECTION REPORT AS A GUIDE.
2. REINSTALLED SPINNER AFTER REPAIR BY ASEI, INC. (CRS-XNDR054L). REPOSITIONED DE-ICE TUBES AS NEEDED TO AVOID CHAFFING. WORK PERFORMED PER SR22 MM 61-10. REFERENCE FORM# ASE 101 DATED 07-31-2014 UNDER WO# 9890.
3. REINSTALLED PROPELLER P/N PHC-J3YF-1RF, S/N FP4237B AFTER OVERHAUL BY JORDAN PROPELLER (CRS-EK2R797K) PER SR22 MM 61-10. LEAK CHECK GOOD. REFERENCE 8130-3 DATE 07-29-2014 UNDER WO# 11PO14-01087.
4. PERFORMED GROUND RUN WITH SATISFACTORY RESULTS.

I CERTIFY THAT A 100 HOUR INSPECTION HAS BEEN PERFORMED ON THIS **PROPELLER** IN ACCORDANCE WITH FAR 43 Appendix D, AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. Pertinent details of the repair/inspection is on file at this repair station under **Work Order: 11M-2934**

Date:	10/01/2014	Authorized Signature:	[redacted]	Richard Kurland

Date	Propeller TSN	Propeller TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
				ARAPAHOE AERO 12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386 **N234PJ Hartzell PHC-J3YF-1RF S/N: FP4237B Total Time: 0951.6** **04 March 2016 Hobbs Meter: 0951.6 SPOH: 27.2 Calendar Time: 1 Years 4 Months** **100 Hour Inspection for Annual** completed this date using the Cirrus SR22 Maintenance Manual Inspection Form as a guide. Inspected propeller hub for leakage and blades for condition and security. Dressed blade leading edges and painted blade faces. Inspected blade de-ice boots and system components for condition and security. AD's checked through Biweekly 2016-05. **I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.** [redacted] **L. John Wells A&P** [redacted] w/o 36153

N234PJ
S/N: A78426B
TSMOH: 34.9

AIR PROP .....

WALLS AVIATION LLC
HANGAR 9,
DOTHAN REGIONAL AIRPORT
DOTHAN, AL. 36303

5-19-16
McCAULEY PHC-J3YF-1RF
HOBBS: 959.3
PROP TT: 959.3

N234PJ
S/N: A78426B
TSMOH: 34.9

REMOVED PROP AFTER PROP STIKE AND SENT TO AIR PROP SPECIALISTS INC. END.....

AARON WALLS A&P [redacted]

July 13, 2016. HUB: PHC-J3YF-1RF. SN: A78426B. TT: 959.2. TSO: 0.00.
Overhauled propeller, painted and statically balanced in accordance with Hartzell Manuals: 113, 133, 159, 202.All current service information complied with as of this date. NOTICE: An Airworthiness Directive may apply to the installation of the propeller described hereon. The installer is responsible for ensuring complete compliance with any applicable installation Airworthiness Directive.

Maintenance Release (Overhaul)
The aircraft propeller, or appliance identified above was overhauled and inspected in accordance with Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order Number 16-01-52.

Signed [redacted] for AIR PROP SPECIALISTS, INC.
Certificate Number 1X4R274M, 3677 Industrial Park Drive, Marianna, FL 32446

Minor Repair, and Inspections.

HANGAR 9,
DOTHAN REGIONAL AIRPORT
DOTHAN, AL. 36303

9-7-16
McCauley PHC-J3YF-1RF
HOBBS: 959.3
PROP TT: 959.3

N234PJ
S/N: A78426B
TSMOH: 0.00

INSTALLED PROPELLOR AFTER OVERHAUL BY AIR PROP SPECIALISTS INC. IAW: CIRRUS SR22 MM 61-10 PARA. (2), BALANCED PROPELLOR IAW: CIRRUS SR22 61-10 PARA. (3), HARTZELL PROPELER OWNERS MANUAL 115N 6-22 THRU 6-25, USING CHADWICK HELMUTH "SMOOTH PROPELLER"AS A GUIDE. BALANCED PROP TO 0.01 IPS AT .O48. DYNAMIC BALACE STICKER PLACED ON HUB AT LOCATION OF ZERO DEGREE REFERENCE.
END.....
AARON WALLS A&P [redacted]

1. Approving Civil Aviation Authority / Country: FAA/UNITED STATES	2. **AUTHORIZED RELEASE CERTIFICATE** FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	3. Form Tracking Number: N234PJ
4. Organization Name and Address:	AIR PROP SPECIALIST, INC. 3671 Industrial Park Drive - Marianna, Florida 32446	5. Work Order/Contract/Invoice No. 16-0152

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status / Work:
1	Propeller	PHC-J3YF-1RF	1 each	FP4237B	Overhaul

12. Remarks:

Overhauled propeller, painted and statically balanced in accordance with Hartzell Manuals: 113, 133, 159, 202. All other current service information and Airworthiness Directives complied with as of this date. NOTICE: An Airworthiness Directive may apply to the installation of the propeller described hereon. The installer is responsible for ensuring complete compliance with any applicable installation Airworthiness Directive.

TT: 959.2
TSO: 0.00

Blade Serial Number:
1) K29895
2) K29903
3) K29899

Blade Design Number: F7693DFB

13a. Certifies the items identified above were manufactured in conformity to:

- ☐ Approved design data and are in a condition for safe operation.
- ☐ Non-approved design data specified in Block 12.

14a. ☑ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12

Certifies that unless otherwise specified in block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.

13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature: [redacted]	14c. Approval/Certificate No.: CRS IX4R274M
13d. Name (Typed or Printed):	13e. Date (dd/mmm/yyyy): 00/00/00	14d. Name (Typed or Printed): Christopher Parrish [redacted]	14e. Date (dd/mmm/yyyy): 13/07/2016

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

1. Approving Civil Aviation Authority / Country: FAA/UNITED STATES	2. **AUTHORIZED RELEASE CERTIFICATE** FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	3. Form Tracking Number: N234PJ
4. Organization Name and Address:	AIR PROP SPECIALIST, INC. 3671 Industrial Park Drive - Marianna, Florida 32446	5. Work Order/Contract/Invoice No. 16-0153

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status / Work:
1	Governor	C290D3R/T23	1 each	031260	Overhaul

12. Remarks:

Overhauled and bench checked governor in accordance with McCauley Manual: 740401. All other current service information and Airworthiness Directives complied with as of this date. NOTICE: An Airworthiness Directive may apply to the installation of the propeller described hereon. The installer is responsible for ensuring complete compliance with any applicable installation Airworthiness Directive.

TSO: 0.00

13a. Certifies the items identified above were manufactured in conformity to:

- ☐ Approved design data and are in a condition for safe operation.
- ☐ Non-approved design data specified in Block 12.

14a. ☑ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12

Certifies that unless otherwise specified in block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.

13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature: [redacted]	14c. Approval/Certificate No.: CRS IX4R274M
13d. Name (Typed or Printed):	13e. Date (dd/mmm/yyyy): 00/00/00	14d. Name (Typed or Printed): Christopher Giersberg [redacted]	14e. Date (dd/mmm/yyyy): 13/07/2016

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.

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