

## PROPELLER LOGBOOK

PROPELLER MODEL PHC-I3YF-IRF

PROPELLER S/N FP1843B

LOGBOOK #\_/\_ N 882 C D



Spinner Assembly Part No. \_\_\_\_\_





## PROPELLER MAINTENANCE RECORD

Position	PITCH RANGE
Propeller Model <u>PHC-J3YF-IRF</u> Propeller S/N <u>FP/843B</u>	High/Feather Start Lock
Blade Design	Low
No. 1 <u>J76060</u> No. 2 <u>J76065</u> No. 3 <u>J76066</u>	Aircraft Manufacturer <u>Cirrus</u> <u>Design</u> Aircraft Model <u>SR 22</u> S/N <u>0295</u>
No. 4 No. 5 No. 6	Registration N882CD

Date	Propeller TSN TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	<b>N882</b> ( Dynami		0/01/02 Tach: 28.0 TSN: 28.0  alanced propeller using Chadwick Helmuth Vibrex 2000.  A.Jack Hawkins  524665165IA
+			COLORADO AVIATION INC.  1360 Aviation Way, Colorado Springs, Colorado 80916  Propeller  Date:- August 29, 2003
+	and painted bla  I certify tha  determined	t this Pro t to be in Signatu	Maintenance Description  Stion on this date. Checked components and fittings for security and condition. Dressed leading edges  Blended gouge in one propeller blade.  Speller has been inspected in accordance with an annual inspection and is airworthy condition.  The Polymed L. Components and fittings for security and condition.  The property of the

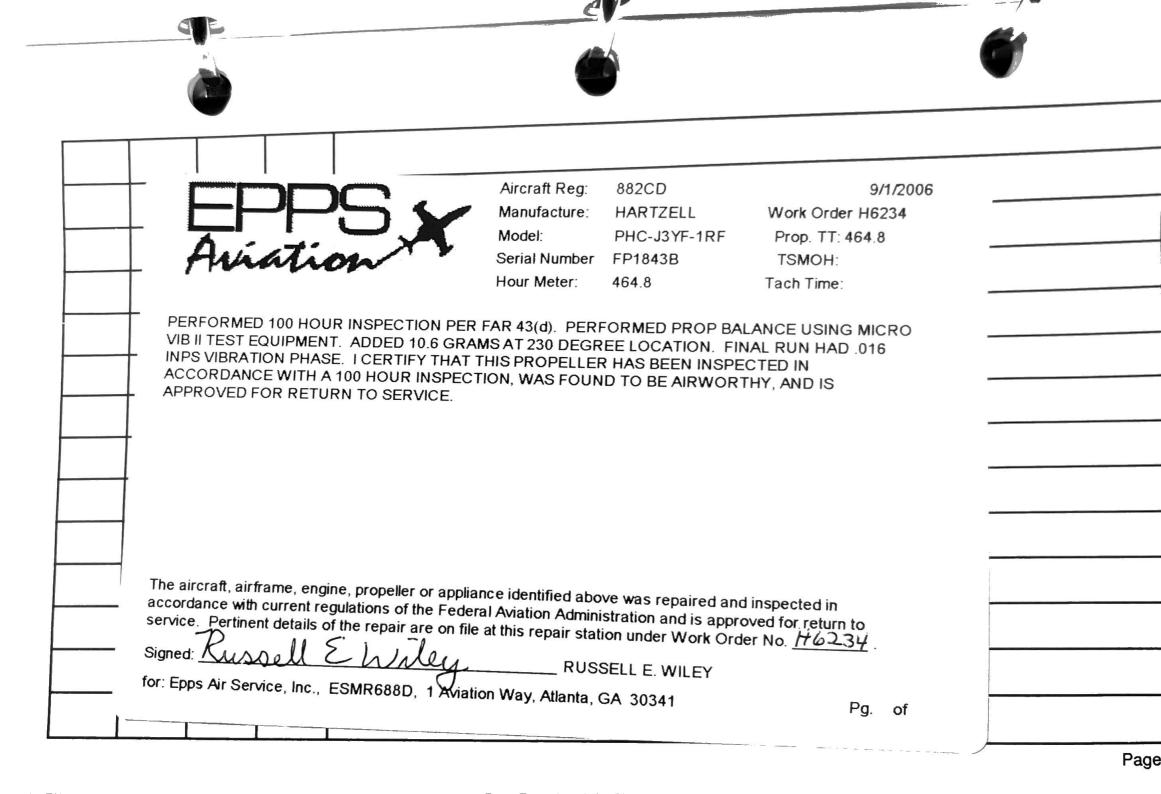






COLORADO AVIATION INC.  1360 Aviation Way, Colorado Springs, Colorado 80916  Propeller  Date:- August 18, 2004 Acft Reg:- N882CD Prop Serial No.:- FP1843B  Tach:- Hartzell T.T. Prop:- 210.8 S.M.O.H. Prop:- 210.8	
Tach:- Hartzell T.T. Prop:- 210.8 S.M.O.H. Prop:- 210.8  Maintenance Description  Completed annual inspection per Cirrus maintenance manual on this date. Checked components and fittings for security and condition. Dressed leading edges and painted blade face.	
I certify that this Propeller has been inspected in accordance with an annual inspection and is determined to be in airworthy condition.  Mechanic's Signature:- Certificate Number:- IA1648413	

Date	Pro TSN		Aircraft Reg: Manufacture: Model: Serial Number: Hour Meter: Prop. TT: R 43(d).	882CD HARTZELL PHC-J3YF-1RF FP1843B 317.3	9/6/2005 Work Order: H5248 Pg. of TSMOH: Tach Time:	ves, 3ctions.
					. 25	
		The aircraft, airframe, engine, propeller or applianc	e identified abov	e was repaired an	id inspected in	
		- accordance with current regulations of the Federal service. Pertinent details of the repair are on file a Signed: Russell & Willey  for: Epps Air Service, Inc., ESMR688D, 1 Aviation	Aviation Admini It this repair stat RUS	ion under Work O SSELL E. WILEY	rder No. <u>H5248</u> .	



Date	Propeller A	Desire Designante Overboul Major of Mines Desire
	Performed 100 hour insp Removed propeller. Removed	MFG: Hartzell WORK PACKAGE: P1310  MODEL: PHC-J3YF-1RF TACH TIME: N/A  SERIAL: FP1843-B PROP TOTAL TIME:  HOUR METER: 683.2 TSMOH:  ection. Lubricated Prop VAW Hartzell Propeller Owner's Manual 115N Rev. 13 Aug/06.  eved old seal. Installed new crankshaft nose seal PN# 641250. Installed propeller blades and painted new nuts P/N A2044 and new washers P/N A1381. Dressed propeller blades and painted nost maintenance run up and checked for leaks. No leaks noted. I certify that this Propeller occordance with a 100 hour inspection per guide line checklist in FAR 43 Appendix D, was condition and is approved for return to service.
	repair are on file at this	Ingine, propeller or appliance identified above was repaired and inspected in accordance with the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair station under work package no.  P1310  Stuart D. Smith Inc., ESMR688D, 1 Aviation Way, Atlanta, GA 30341  Page of Pages

AIRCRAFT REG:	N882CD	DATE:	10/6/09	
MFG:	Hartzell	WORK PACKAGE	P2044	į.
MODEL:	PHC-J3YF-1RF	TACH TIME	7492	
Huatron SERIAL:	FP1843B	PROPIOTAL TIME		
HOUR METER:	749.2	TSMOH:	•	
-				
Ine aircraft, airframe, engine, propeller or appliance identicurrent regulations of the Federal Aviation Administration repair are on file at this repair station under work package	and is approved fo	paired and inspected in ac ir return to service. Pertine P2044	cordance with ent details of the	*
Signed. Gregor	y A Lammers			
\$200 \$200 \$200 \$200 \$200 \$200 \$200 \$200	Atlanta. GA 3034			

Date	Prop TSN	peller TSO	CSG AVIATION ns.	
	10.0		DATE: 09/20/10 A/C Reg #: 882CD	7
J	1	(	Prop: PHC-J3YF-1RF Prop S/N: FP1843B	1
<del></del>			A/C Tach: 810.7 hobbs A/C S/N: 295	1
1	1	(	Propeller TT: 810.7	
			Competed Annual inspection all AD Notes CW and verified thru 9/2010. Dressed and painted prop blades. All inspection done IAW FAR 43.app. D. Inspection Guide. I certify that this propeller has been inspected IAW an Annual and is found to be in airworthy condition and is approved for return to service.  Rodney Johnson IA255196787	_
$\dashv$			PROP MODEL: Dedicated Aircraft Work PHC-J3YF-1RF PROP S/N: FP1843B PROP S/N: FP1843B PROP S/N: FP1843B PROP S/N: P1843CD Phone: 972-834-2476 Phone: 972-834-2476	
$\dashv$			Prop Entries  Performed propeller 100HR/annual inspection in accordance with FAR 43 Appendix D using the Cirrus AMM 5-20 and 5-30 as a guide. Researched AD's through biweekly release 2016-12. Lubricated the propeller hub.	
	——————————————————————————————————————		I certify this propeller has been inspected in accordance with a 100 hour/annual inspection and was determined to be in airworthy condition.  Work Order: 0524  DATE: 6/29/2016  SIGNED: Printed by EBis 3 (datcomedia.com)	_
	+	<del></del>	Isaiah Daw, IA: 2594100 Printed by Ebis 3 (dates in company)	











N: N882CD S/N: 0295 Hobbs: N/A TT: 1,198.00 Cycles: N/A Position: Position 1 TSN: N/A TSO: N/A TSI: N/A CSN: N/A CSO: N/A CSI: N/A  PERFORMED PROPELLER BALANCE AND HAD TO INSTALL4.5 GRAMS OF WEIGHT AT 114 DEGREE MARK ON BACK OF SPINNER PLATE GROUND RUN PROPELLER AND FOUND IPS AT.01. RAN AIRCRAFT TWO IN REFERENCE TO ACES SYSTEMS GUIDE TO PROPELLER BALANCING MANUAL WORK PERFORMED  The work identified above under the w/o number was performed and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service.  Date:	1111	

Date	TSN	rso TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
				2456 Winchester Rd Hgr 14 Memphis, Tennessee 38116  Total Air Group  CRS #: 21TR987Y  901-396-9707 901-396-9708 Fax
-				Airworthiness Release
				N: N882CD
				PHC-J3YF-1RF S/N: FP1843B  *COMPLIED WITH ANNUAL INSPECTION IN REFERENCE TO CIRRUS SR22 MM 05-20 & 5-30.  *AD 2005-14-11, PROP, AMENDMENT39-14188, NO DOCUMENTATION SHOWING THIS PROP HAS NOT BEEN RETURN TO SERVICE SOUTHERN CALIFORNIA PROPELLER SERVICE OF INGLEWOOD, CA AD IS N/A.  *AD 2007-26-09, PROP, AMENDMENT39-15311, IS N/A DUE TO PROP SERIAL NUMBER.  *GROUND RUN PROPELLER OPERATIONAL CHECKS SATISFACTORY AT THIS TIMEAIRCRAFT OK FOR RÉTURN TO SERVICEEND
$\frac{1}{1}$				The work identified above under the w/o number was performed and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service.  AMT:  Date: 10 TVL Z017  Page 1 of 1
$\dashv$				











2456 Winchester Rd Hgr 14 Memphis, Tennessee 38116  Total Air Group  CRS #: 21TR987Y  901-396-9707 901-396-9708 Fax	
W/O:MEM11091   N: N882CD   S/N: 0295   Hobbs: 1,267.10   TT: 1,267.10   Cycles: N/A   Position: FRONT   TSN: 1,267.10   TSO: N/A   CSN: N/A   CSO: N/A   CSI: N/A	
PHC-J3YF-1RF S/N: FP1843B  *COMPLIED WITH ANNUAL INSPECTION IN REFERENCE TO CIRRUS SR22 MM 05-20 & 5-30.  *REMOVED PROPELLER FOR IRAN INSPECTION. REINSTALLED REPAIRED PROPELLER (PROPELLER REPAIRED BY MEMPHIS PROPELLER ON THEIR WORK ORDER 22510). REMOVAL AND REINSTALLATION WAS PERFORMED IAW CIRRUS SR22 AMM 61-10 FOR HARTZELL PROPELLER.  *REMOVED PROP GOV P/N: D210760, S/N: 00056 AND SENT OUT FOR IRAN. REINSTALLED REPAIRED PROP GOVERNOR P/N: D210760, S/N: 00056. ALL WORK DONE IAW CIRRUS SR 22 AMM 61-30. OPS CHECK GOOD AT THIS TIME.  *GROUND RUN PROPELLER OPERATIONAL CHECKS SATISFACTORY AT THIS TIMEAIRCRAFT OK FOR RETURN TO SERVICEEND	
The work identified above under the w/o number was performed and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service.  Date:   DAUGIO   B  Page 1 of 1	

Date	Prop	eller	A/C	Description of all operations pertaining to Airworthiness Dire	ctives,
	TSN	TSO	Hrs	Service Documents, Overhaul, Major or Minor Repair, and Institute of the Comments of the Commen	spections.
			CW THE BLADES, GREASE I CERTIFINSPECT AIRWOR	APG Aviation – Maintenance & Repair 28000 Airport Rd. A.17 Punta Gorda, Ft. 33982 Tel. 941-575-8605 · Fax: 941-575-8734 · ga@avionix.com  19 N882CD CIRRUS SR22 SN 0295 HM 1329.9 TTAF 1329.9  200hr INSPECTION IAW CIRRUS SR22 AMM CH 05-20. INSPECT HUB, SPINNER, AND BACKING PLATE. SERVICE HUB WITH AEROSHELL #6. OPERATIONAL CHECK SATISFACTORY.  Y THAT THIS PROPELLER HAS BEEN INSPECTED IAW AN ANNUAL ION AS PER CIRRUS SR22 AMM CH 05-20 AND WAS FOUND TO BE IN AN ITY CONDITION. MAINTENANCE PERFORMED IAW CURRENT FAA ITIONS AND IS APPROVED FOR RETURN TO SERVICE. ADS THRU ILY 2019-18.  TTP 1329.9 HM	







## PUNTA GORDA (PGD) Charlotte County Airport 27220 Airport Rd, Bldg.211

Punta Gorda, FL 33982



Date: 10/07/2020 N882CD Hobbs: 1419.6 TSN: 1419.6 PHC-J3YF-1RF S/N FP1843B

- 1 Lubricated hub.
- 2. Dressed Propeller as needed.
- 3. Removed corrosion from front side blade tips, treated with alodine, primed, and painted.
- 4. No AD's due at this time.

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

Aron B. Gober AP3349462IA

PUNTA GORDA (PGD)
Charlotte County Airport
27220 Airport Rd, Bldg.211
Punta Gorda, FL 33982



Date: 12/01/2021 N882CD Hobbs: 1584.7 TSN: 1584.7 PHC-J3YF-1RF S/N FP1843B

- 1. Lubricated hub.
- 2. Dressed Propeller as needed.
- 3. Removed corrosion from rear side blade, treated with alodine, primed, and painted.
- 4. No AD's due at this time.

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

Aron B. Gober AP3349462IA

