

HARTZELL

PROPELLER LOGBOOK

PROPELLER MODEL PHC-J34F-1RF

PROPELLER S/N FP 2087 B

LOGBOOK # 1

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 _____

PITCH RANGE

Propeller Model _____

High/Feather _____

Propeller S/N _____

Start Lock _____

Blade Design _____

Low _____

Blade S/N's

Reverse _____

No. 1 _____

No. 2 _____

Aircraft Manufacturer CIRRUS

No. 3 _____

Aircraft Model SR 20

No. 4 _____

S/N 1299


No. 5 _____


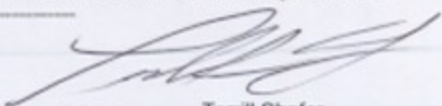
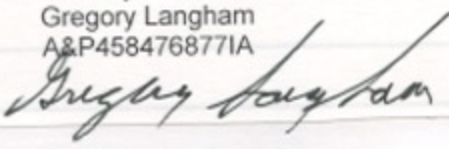
Registration N 77 Z X

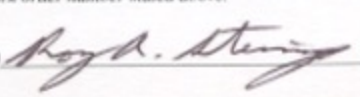


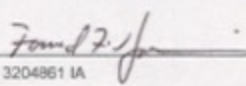
No. 6 _____


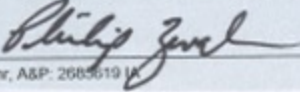

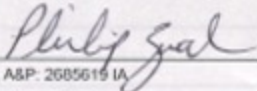
Spinner Assembly Part No. _____


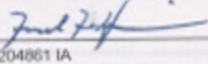
Date	Propeller TSN TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	ARAPAHOE AERO		
	12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386		
	N77ZX	Hartzell	PHC-J3YF-1RF S/N: FP2087B
	06 February 2004	Hobbs: 0181.8	Propeller Total Time: 0181.8
	100 Hour Inspection for Annual completed this date using the Cirrus SR20 inspection form as a guide. Inspected propeller blades and hub. Dressed blade leading edges. Painted blade faces. AD 2003-13-17 (T & W overhaul) N/A by propeller maintenance history. AD's checked through bi-weekly 2004-01. I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. END.		
	<i>L. John Wells</i>		L. John Wells A&P523116767 w/o 20371
	ARAPAHOE AERO		
	12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386		
	N77ZX	Hartzell	PHC-J3YF-1RF S/N: FP2087B
	25 February 2005	Hobbs: 0354.2	Propeller Total Time: 0354.2
	Propeller Calendar Time In Service 2 Years / 0 Months		
	100 Hour Inspection for Annual completed this date using the Cirrus SR20 inspection form as a guide. Inspected propeller blades and hub. Dressed blade leading edges. Painted blade faces. AD's checked through bi-weekly 2005-02. I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. END.		
	<i>L. John Wells</i>		L. John Wells A&P523116767 w/o: 21699 / 21700


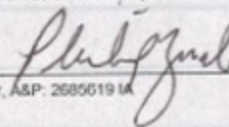
	ARAPAHOE AERO		
	12760 EAST CONTROL TOWER ROAD ENGLEWOOD, COLORADO 80112 (303) 799-8386		
	N77ZX	Hartzell	PHC-J3YF-1RF S/N: FP2087B
	10 February 2006	Hobbs: 0494.9	Propeller Total Time: 0494.9
	Propeller Calendar Time In Service 3 Years / 0 Months		
	100 Hour Inspection for Annual completed this date using the Cirrus SR20 inspection form as a guide. Inspected propeller blades and hub. Dressed blade leading edges. Painted blade faces. Hartzell AD 2005-14-11 (Southern California Propeller Service) N/A by maintenance history. AD's checked through bi-weekly 2006-02. I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. END.		
	<i>L. John Wells</i>		L. John Wells A&P523116767 w/o 23049
March 9, 2007	N77ZX		
	S/N 1299		
	HM: 612.1		
	 VectorAir <small>Aircraft Inspection & Repair</small>		
	Erie Municipal Airport 385 Airport Drive Erie, CO 80516		
	1. Performed a 100hr inspection of propeller for annual of N77ZX in accordance with FAR 43 appdx D and a checklist. I certify this propeller has been inspected law a 100hr inspection and determined to be in airworthy condition.		
	END		
	<i>Terrill Shafer</i>		Terrill Shafer IA2860279


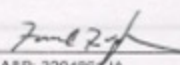

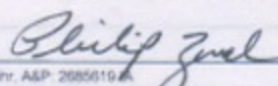
Date	March 27, 2008	Propeller N77ZX S/N 1299 HM: 784.1	 <p>VectorAir Aircraft Inspection & Repair</p> <p>Erie Municipal Airport 395 Airport Drive Erie, CO 80516</p>
<p>1. Performed a 100hr inspection of propeller for annual of N77ZX in accordance with FAR 43 appdx D and a checklist. I certify this propeller has been inspected law a 100hr inspection and determined to be in airworthy condition.</p> <p style="text-align: center;">-----END-----</p> <p style="text-align: right;">  Terrill Shafer IA2860279 </p>			
<p>Date: 4/02/2009; Aircraft: N77ZX; Type: SINGLE ENGINE; S/N: 1299; Hobbs: 968.1; Total Time: 968.1; Engine - Type: TCM, IO360ES6, S/N: 357559, Time: 968.1; Prop - Type: PHC-J3YF-1RF, S/N: FP2087B, Time: 968.1</p> <p>Cleaned, inspected and greased hub. Dressed nicks out of blades. Painted backs flat black.</p> <p>N77ZX Hobbs indicates 968.1 Hours this Date 4/2/2009. 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. AD conformity checked thru biweekly 2009-07.</p> <p>Aero Clinic, Inc. Gregory Langham PO Box 1626 A&P4584768771A Seminole, Tx. 79360 (432) 758-6455</p> <p style="text-align: right;">  </p>			

<p>N77ZX HOBBS: 1081.0 W.O. 8163 Date: 5/4/2010 TT: 1081.0 SMOH: 1081.0</p>		
<p>Inspected propeller and spinner assembly. Lubed propeller with Aeroshell 6 grease.</p>		
<p>MAINTENANCE RELEASE <i>I certify that, at the time of the aircraft's annual inspection, this propeller has been inspected in accordance with a 100hr inspection and has been found to be in airworthy condition. Pertinent details are on file at the Repair Station under the work order number stated above.</i></p>		
<p>(Signature) </p>	<p> NSJ <small>NORTHSTAR JET</small></p>	<p>NORTHSTAR JET, Inc. 1 CORPORATE WAY MISSOULA, MONTANA 59808 (800) 735-4476 CRS. NTBR983G</p>
<p>PROP MODEL: PHC-J3YF-1RF PROP S/N: FP2087B REG. NO: N77ZX WORK ORDER 1883-04-2011</p>	<p> Houston Aviation Center, LLC 12888 Hwy 6 S Ste 113 Sugar Land, TX 77498 Phone: 281-494-5800</p>	<p>DATE: 7/1/2011 A/C TSN: 1121 4 PROP TT: 1124 4 HOBBS: 1121 4</p>
<p>Prop Entries Completed an Annual Inspection this date Ref. CDC SR20 AMM 5-20 and Propeller Owner's Manual No. 115N. Inspected and dressed propeller blade leading edges. Inspected and lubricated propeller hub. Checked blade track. Checked AD's thru BW 2011-13. I certify that this Propeller has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy condition.</p>		
<p>Maintenance Release The aircraft and/or component(s) on N77ZX was repaired and/or inspected in accordance with current requirements of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at Houston Aviation Center, LLC under Work Order No. 1883-04-2011.</p>		
<p>DATE: 7/1/2011</p>	<p>SIGNED:  Fouad Hussain, A&P: 3204861 IA</p>	<p>Work Order: 1883-04-2011 Printed by EBis 3 (datcomedia.com)</p>

Date	Propeller		 Houston Aviation Center, LLC 12888 Hwy 6 S Ste 113 Sugar Land, TX 77498 USA Phone: 281-494-5800	DATE: 8/2/2012 A/C TSN: 1214.5 PROP TT: 1214.5 HOBBS: 1214.5
	TSN	TSO		
			PROP MODEL: PHC-J3YF-1RF PROP S/N: FP2087B REG. NO: N77ZX WORK ORDER: 2377-04-2012	
			Prop Entries Completed an Annual Inspection this date Ref. CDC SR20 AMM 5-20 and Propeller Owner's Manual No. 115N. Inspected and dressed propeller blade leading edges. Inspected and lubricated propeller hub. Checked blade track. Checked AD's thru BW 2012-14. ... I certify that this Propeller has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy condition.	
			Maintenance Release The aircraft and/or component(s) on N77ZX was repaired and/or inspected in accordance with current requirements of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at Houston Aviation Center, LLC under Work Order No. 2377-04-2012.	
			DATE: 8/2/2012 SIGNED:  Philip L. Zwahr, A&P: 2685619 IA	Work Order: 2377-04-2012 Printed by EBis 3 (datcomedia.com)
			PROP MODEL: PHC-J3YF-1RF PROP S/N: FP2087B REG. NO: N77ZX WORK ORDER: 3065-08-2013	
			 Houston Aviation Center, LLC 12888 Hwy 6 S Ste 113 Sugar Land, TX 77498 USA Phone: 281-494-5800	DATE: 9/25/2013 A/C TSN: 1273.4 PROP TT: 1273.4 HOBBS: 1273.4
			Prop Entries Completed an Annual Inspection this date Ref. CDC SR20 AMM 5-20 and Propeller Owner's Manual No. 115N. Inspected and dressed propeller blade leading edges. Inspected and lubricated propeller hub. Checked blade track. Checked AD's thru BW 2013-19. ... I certify that this Propeller has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy condition.	
			Maintenance Release The aircraft and/or component(s) on N77ZX was repaired and/or inspected in accordance with current requirements of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at Houston Aviation Center, LLC under Work Order No. 3065-08-2013.	
			DATE: 9/25/2013 SIGNED:  Philip L. Zwahr, A&P: 2685619 IA	Work Order: 3065-08-2013 Printed by EBis 3 (datcomedia.com)

			PROP MODEL: PHC-J3YF-1RF PROP S/N: FP2087B REG. NO: N77ZX WORK ORDER: 3560-09-2014	
			 Houston Aviation Center, LLC 12888 Hwy 6 S Ste 113 Sugar Land, TX 77498 USA Phone: 281-494-5800	DATE: 9/29/2014 A/C TSN: 1323.1 PROP TT: 1323.1 HOBBS: 1323.1
			Prop Entries Completed a 100 HR/Annual Inspection this date Ref. CDC SR20 AMM 5-20 and Propeller Owner's Manual No. 115N. Inspected and dressed propeller blade leading edges. Inspected and lubricated propeller hub. Checked blade track. Checked AD's thru BW 2014-18. ... I certify that this Propeller has been inspected in accordance with a 100 HR/Annual Inspection and was determined to be in Airworthy condition.	
			Maintenance Release The aircraft and/or component(s) on N77ZX was repaired and/or inspected in accordance with current requirements of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at Houston Aviation Center, LLC under Work Order No. 3560-09-2014.	
			DATE: 9/29/2014 SIGNED:  Fouad Hussain, A&P: 3204861 IA	Work Order: 3560-09-2014 Printed by EBis 3 (datcomedia.com)

Date	Propeller		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.	
	TSN	TSO			
				 Houston Aviation Center, LLC 12888 Hwy 6 S Ste 113 Sugar Land, TX 77498 USA Phone: 281-494-5800	DATE: 10/12/2015 A/C TSN: 1355.5 PROP TT: 1355.5 HOBBS: 1355.5
				Prop Entries Completed a 100 HR/Annual Inspection this date Ref. CDC SR20 AMM 5-20 and Propeller Owner's Manual No. 115N. Inspected and dressed propeller blade leading edges. Inspected and lubricated propeller hub. Checked blade track. Checked ADs thru BW 2015-21... I certify that this Prop has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy condition.	
				Maintenance Release The aircraft and/or component(s) on N77ZX was repaired and/or inspected in accordance with current requirements of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at Houston Aviation Center, LLC under Work Order No. 4084-09-2015.	
				DATE: 10/12/2015 SIGNED:  Work Order: 4084-09-2015 Philip L. Zwahr, A&P: 2685619 IA Printed by EBis 3 (datcomedia.com)	

				 Houston Aviation Center, LLC 12888 Hwy 6 S Ste 113 Sugar Land, TX 77498 USA Phone: 281-494-5800	DATE: 11/11/2016 A/C TSN: 1404.2 PROP TT: 1404.2 HOBBS: 1404.2
				Prop Entries Completed a 100 HR/Annual Inspection this date Ref. CDC SR20 AMM 5-20 and Propeller Owner's Manual No. 115N. Inspected and dressed propeller blade leading edges. Inspected and lubricated propeller hub. Checked blade track. Checked ADs thru BW 2016-22... I certify that this Propeller has been inspected in accordance with a 100 HR/Annual Inspection and was determined to be in Airworthy condition.	
				Maintenance Release The aircraft and/or component(s) on N77ZX was repaired and/or inspected in accordance with current requirements of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at Houston Aviation Center, LLC under Work Order No. 4644-10-2016.	
				DATE: 11/11/2016 SIGNED:  Work Order: 4644-10-2016 Fouad Hussain, A&P: 3204851 IA Printed by EBis 3 (datcomedia.com)	
				 Houston Aviation Center, LLC 12888 Hwy 6 S Ste 113 Sugar Land, TX 77498 USA Phone: 281-494-5800	DATE: 12/18/2017 A/C TSN: 1441.3 PROP TT: 1441.3 HOBBS: 1441.3
				Prop Entries I certify that this Propeller has been inspected in accordance with a 100 HR/Annual Inspection and was determined to be in Airworthy condition.	
				Maintenance Release The aircraft and/or component(s) on N77ZX was repaired and/or inspected in accordance with current requirements of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at Houston Aviation Center, LLC under Work Order No. 5098-11-2017.	
				DATE: 12/18/2017 SIGNED:  Work Order: 5098-11-2017 Philip L. Zwahr, A&P: 2685619 IA Printed by EBis 3 (datcomedia.com)	

END OF N77ZX Propeller Log

January 2018