

HARTZELL

PROPELLER LOGBOOK

PROPELLER MODEL HC-C34R-1RF/F7590

PROPELLER S/N DY5350B

LOGBOOK # 1

[illegible]

Date	Propeller TSN TSO		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.												
12/1/10	86.62		474.62	I certify that the Propeller has been inspected with an Annual inspection and has been found to be in an airworthy condition RER 59562381 147												
<table border="1"> <tr> <td>PROPELLER</td> <td>Heritage Aero Inc.</td> <td>TTP: 146.66</td> </tr> <tr> <td>N9166P</td> <td>1651 Grumman Dr.</td> <td>TACH: 4801.66</td> </tr> <tr> <td>Hartzell HC-C3YR</td> <td>Rockford, IL 61109</td> <td>Work Order # 2538</td> </tr> <tr> <td>SN: DY 5350B</td> <td>815-395-0500</td> <td>DATE: 5/2/12</td> </tr> </table>				PROPELLER	Heritage Aero Inc.	TTP: 146.66	N9166P	1651 Grumman Dr.	TACH: 4801.66	Hartzell HC-C3YR	Rockford, IL 61109	Work Order # 2538	SN: DY 5350B	815-395-0500	DATE: 5/2/12	
PROPELLER	Heritage Aero Inc.	TTP: 146.66														
N9166P	1651 Grumman Dr.	TACH: 4801.66														
Hartzell HC-C3YR	Rockford, IL 61109	Work Order # 2538														
SN: DY 5350B	815-395-0500	DATE: 5/2/12														
Service prop. All AD's checked to 2012-08. I certify that this propeller has been inspected in accordance with annual inspection and was determined to be in airworthy condition. END. <i>Mark Kohlhorst</i> Mark Kohlhorst 3473900 IA																

4/10/13	222.3		4877.3	Dressed prop blades, serviced hub w/5 shots of Aeroshell to grease ea. blade. safety wired bolts w/.041. Painted backs of blades w/ flat black paint. David Staudt Aviation PO Box 1165, 57 Helms-Meuller Rd. Saranac Lake N.Y. 12983 (518) 354 - 9339 AP 2844778 1A Duc Staudt AP2844778 1A
5/14/14			4979.39	Dressed blades and painted aft faces. Lubed with Aeroshell #6 grease. John Kohl 3471007 828
7/16/15			5088.39	Dressed blades and painted aft faces. Lubed John Kohl 3471007 828
8/29/16			5115.39	Dressed blade leading edges, painted aft faces and lubed. John Kohl 3471007 828
10/26/17			5153.16	Dressed blades and painted aft faces. 100 hr insp ok John Kohl 3471007 828

Date	Propeller		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	TSN	TSO		
6/2/07	472112	I.T.		SERVICED PROP WITH AEROSHELL #6 GREASE.
	662	SNOW		I CERTIFY THAT THIS PROP HAS BEEN INSP.
				IAW AN ANNUAL INSP. AND WAS DETERMINED
				TO BE IN AIRWORTHY COND.
				Randy L. Walters A&P 3092929 IA
	SNOW			
11/10/08	73.0		47280	I certify that this propeller has been
				inspected with an annual inspection and
				has been determined to be in an
				airworthy condition.
				R R 54562381 A&P IA

6-1-09	75.74		4730.74	June 1, 2009	Piper, PA24-260, N9166P S/N 24-4654
				Performed dynamic balance on Hartzell prop, M/N HC-C3YR-1RF, prop S/N DY5350B. Start .78 I.P.S.. Final .02 I.P.S.. Installed 30 grams at 225° and 22 grams at 190°. All work performed using Aces M/N 2020 S/N 34377 Cal. due 07-28-2009 and FAA approved manual 1000-OM-01 Revision 2, Aces Systems Guide to Propeller Balancing. Tach 4730.74  Roger C. Butler A&P 2136751 I.A. For New England Propeller Service	
12/1/09	4732.76		77.76	I certify that this Propeller has been inspected with all Annual inspection and has been determined to be in an airworthy condition. All as currently checked. R R 54562381 A&P IA	

Date	Propeller TSN TSO		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
6/16/02	46	55.00		INSTALLED PAOP MODEL HC-C34R-1RF/F2540
		0.0 SNEW		S/N DY 5350B ON N 9166 P. SEE 337
				THIS RATE.
				Rande L. Waller A&P 192525456 IA
				I CERTIFY THAT THIS <u>PROP</u>
				HAS BEEN INSPECTED I.A.W.
				AN <u>ANNUAL</u> INSPECTION AND
				WAS DETERMINED TO BE IN
				AIRWORTHY CONDITION.
				DATE <u>6/16/02</u>
				SIGNED <u>Rande L. Waller</u>
				A&P # <u>192525456 IA</u>
7/11/03	46	72.3		I CERTIFY THAT THIS <u>PROP</u>
				HAS BEEN INSPECTED I.A.W.
				AN <u>ANNUAL</u> INSPECTION AND
				WAS DETERMINED TO BE IN
				AIRWORTHY CONDITION.
				DATE <u>7/11/03</u>
				SIGNED <u>Rande L. Waller</u>
				A&P # <u>192525456 IA</u>

7/18/04	46	95.8	TACH T	I CERTIFY THAT THIS <u>PROP</u>
		40.8 SNEW		HAS BEEN INSPECTED I.A.W.
				AN <u>ANNUAL</u> INSPECTION AND
				WAS DETERMINED TO BE IN
				AIRWORTHY CONDITION.
				DATE <u>7/18/04</u>
				SIGNED <u>Rande L. Waller</u>
				A&P # <u>192525456 IA</u>
3-24-05	47	00.33	ITAF	Reinstalled Prop & Safford, Lube Hub Run up normal
		45 Prop		I certify that this Prop has been inspected in accordance
				with a Annual inspection and was determined to be
				in Airworthy Condition this date <u>Rande L. Waller</u>
				<u>AP 178523035 IA</u>
5/2/06	47	15.63	TACH T.	I CERTIFY THAT THIS <u>PROP</u>
		61.6 TOT T		HAS BEEN INSPECTED I.A.W.
				AN <u>ANNUAL</u> INSPECTION AND
				WAS DETERMINED TO BE IN
				AIRWORTHY CONDITION.
				DATE <u>5/2/06</u>
				SIGNED <u>Rande L. Waller</u>
				A&P # <u>3092929 IA</u>

PROPELLER MAINTENANCE RECORD

Position _____

Propeller Model HC-C34R-1RF/F7590

Propeller S/N DY5350B

Blade Design _____

Blade S/N's

No. 1 J73020

No. 2 J73029

No. 3 J73030

No. 4 _____

No. 5 _____

No. 6 _____

Spinner Assembly Part No. _____

PITCH RANGE

High/Feather _____

Start Lock _____

Low _____

Reverse _____

Aircraft Manufacturer Piper

Aircraft Model PA24-260B

S/N 24-4654

Registration N9166P