



The Standard **AirMart.com**
AIRCRAFT SALES & BROKERAGE **PROPELLER LOG**

ASA-SP-L

Propeller Record General Information

Propeller Manufacturer HARTZELL

Model HC-I3YR-1RF

Hub Series # HK682B

Date of Manufacture _____

Blade # 1 S/N 51782
2 S/N 51784 } **Blade Model No.**
3 S/N 51788 } F7663DR



Aircraft Installed On: Piper
PA32R-301

Serial # ~~3246~~ 180

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Year: <u>2004</u>	Total Time in Service	Description <u>100 hr. insp. completed this date, dressed blades, Lubed hub AS #6 grease Jm</u>
Date: <u>03/18</u>	<u>247</u>	
Next Inspection Due:	Time Since Overhaul	
Mech. Cert. # or Repair Station # <u>APS26871361</u>		
Year: <u>2005</u>	Total Time in Service	Description <u>Lubed prop, dressed blades, 100 hr. insp.</u>
Date: <u>06/09</u>	<u>299</u>	
Next Inspection Due:	Time Since Overhaul	
Mech. Cert. # or Repair Station # <u>APS26871361</u>		
Year: <u>2005</u>	Total Time in Service	Description <u>Dressed blade, and lubed prop, for 100 hr. insp</u>
Date: <u>10/06</u>	<u>341</u>	
Next Inspection Due:	Time Since Overhaul	
Mech. Cert. # or Repair Station # <u>Jff Washb AIP 2784431</u>		

Year: _____	Total Time in Service
Date: _____	
Next Inspection Due:	Time Since Overhaul
Year: _____	Total Time in Service
Date: _____	
Next Inspection Due:	Time Since Overhaul
Year: _____	Total Time in Service
Date: _____	
Next Inspection Due:	Time Since Overhaul

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS



INTERNATIONAL AIRPORT
P.O. BOX 35126 DES MOINES, IA 50315-0302
Telephone (515) 256-5300 FAX (515) 256-5359

June 07, 2007 Piper PA32R-301 N 45HH S/N 3246180
Tach / Hobbs 364.6 Total Time 364.6
Engine IO-540-K1G5 SN L-27834-48A Total Time 364.6
Hartzell HC-I3YR-1RF SN HK 682B Total Time 364.6

Complied with an Annual Inspection per Piper PA 32R-301 Airplane Maintenance Manual Inspection check list Section 5-20-00

I certify that this Propeller has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition. Other details of this inspection are on file at this agency under Work Order No. **13335**.

Date Signed 06/07/2007: Barry Vetterick
Barry Vetterick



Des Moines Flying Service, Inc., FAA CRS G9CR485J

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Year: _____	Total Time in Service	Description
Da Ne Du		Saratoga II HP / PA-32R-301 N45HH Serial #32-46180 July 28, 2008 Hobbs: <u>544.6</u> TTAF: <u>544.6</u> SPOH: <u>544.6</u> Hartzell Propellor Model # HC-I3YR-1RG / Hub Series # HK682B / Blade Model # 7663DR
Ye		Completed an annual inspection in accordance with FAR 43, Appendix D, using PA32R-301/301T (Saratoga II HP/TC) maintenance manual 5-20-00 checklist as a guide.
Da Ne Du		Dressed blades and lubed hub with Aeroshell #6 grease (mil-G-23827).
Ye		"I certify that this Propeller has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition".
Da Ne Du		<i>Maurice Sturgeon AP 1901956IA 07-28-08</i>
		Maurice Sturgeon AP 1901956IA Date
		Mech. Cert. # or Repair Station # _____

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Saratoga II HP / PA-32R-301 N45HH	Serial #32-46180	February 12 th , 2009
Hobbs: <u>593.2</u> TTAF: <u>593.2</u> SPOH: <u>593.2</u>	Hartzell Propeller Model # HC-I3YR-1RG / Hub Series # HK682B / Blade Model # 7663DR	
Completed an annual inspection in accordance with FAR 43, Appendix D, using PA32R-301/301T (Saratoga II HP/TC) maintenance manual 5-20-00 checklist as a guide.		
All AD's & SB's checked thru 2/10/09. See AD list in aircraft records.		
Dressed blades and lubed hub with Aeroshell #6 grease (mil-G-23827).		
"I certify that this Propeller has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition".		
	<i>Maurice Sturgeon</i>	<i>02-12-09</i>
	Maurice Sturgeon AP 1901956IA	Date
Next Inspection Due:	Time Since Overhaul	Mech. Cert. # or Repair Station # _____

Date 3-19-2009

Time _____

Propeller dynamically balanced to 0.10 IPS

Inspector [Signature] AP2666760

Felkins Aircraft Ltd

2860 N Sheridan Rd. Tulsa, Oklahoma 74115

918-691-5637

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Saratoga II HP / PA-32R-301 N45HH

Serial #32-46180

February 5th, 2010

Hobbs: 671.6 TTAF: 671.6 SPOH: 671.6

Hartzell Propeller Model # HC-13YR-1RG / Hub Series # HK682B / Blade Model # 7663DR

Completed an annual inspection in accordance with FAR 43, Appendix D, using PA32R-301/301T (Saratoga II HP/TC) maintenance manual 5-20-00 checklist as a guide.

All AD's & SB's checked thru 2/4/09. See AD list in aircraft records.

Dressed blades and lubed hub with Aeroshell #7 grease (mil-G-23827C).

"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]

Maurice Sturgeon AP 1901956IA

02-05-10

Date

Mech. Cert. # or Repair Station # _____

Next Inspection Due: _____
Time Since Overhaul _____

Mech. Cert. # or Repair Station # _____

Year: _____
Total Time in Service _____

Description _____

Date: _____

Next Inspection Due: _____
Time Since Overhaul _____

Mech. Cert. # or Repair Station # _____

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Saratoga II HP / PA-32R-301 N45HH Serial #32-46180 March 16th, 2011

Hobbs: 754.8 TTAF: 754.8 SPOH: 0

Hartzell Propeller Model # HC-I3YR-1RG / Hub Series # HK682B / Blade Model # 7663DR

Completed an annual inspection in accordance with FAR 43, Appendix D, using PA32R-301/301T (Saratoga II HP/TC) maintenance manual 5-20-00 checklist as a guide.

All AD's & SB's checked thru 3/4/11. See AD list in aircraft records.

Prop was removed for overhaul. Prop was overhauled by M&M Propeller, Yukon Oklahoma per W.O. #2641 FAA Repair Station M71R2070. Installed overhauled propeller per Piper Maintenance Manual, and test run. ops check OK.

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

Maurice Sturgeon
Maurice Sturgeon AP 1901956IA

03-16-11
Date

HUB & BLADE INSPECTIONS, REPAIRS AND ALTERATIONS

Hartzell Propeller HC-I3YR-1RF S/N HK682B
Overhauled per O.H.Manual#113B,133C,&202A.
Pertinent details,S.B.,S.L.,&A.D.'s are on file
under W.O.#2641 dated 03-15-2011.

TTSOH 0.0

TTSN 754.8

M&M Propeller Inc.
1034 Industrial Dr.
Yukon, Ok. 73099
CRS#M71R2070

Marvin Thurman
Marvin Thurman

Mech. Cert. # or Repair Station #

Saratoga II HP / PA-32R-301 N45HH Serial #32-46180 April 19th, 2012
 Hobbs: 867.8 TTAF: 867.8 SPOH: 113.0
 Hartzell Propeller Model # HC-13YR-1RG / Hub Series # HK682B / Blade Model # 7663DR

Completed an annual inspection in accordance with FAR 43, Appendix D, using PA32R-301/301T (Saratoga II HP/TC) maintenance manual 5-20-00 checklist as a guide.

All AD's & SB's checked thru 4/10/12. See AD list in aircraft records.

Dressed blades and lubed hub with Aeroshell #7 grease (mil-G-23827C).

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

Maurice Sturgeon 04-19-12
 Maurice Sturgeon AP 1901956IA Date

Next Inspection Due:

Mech. Cert. # or Repair Station # _____



A.I.R. Aircraft Inspection & Repair LLC
 R.L. Jones Airport (RVS)-Tulsa, Oklahoma 74132
 (918)296-0901

PROPELLER

IRECTIVES

Year: _____

Date: _____

A.D. # _____

Next Inspection Due: _____

Mech. Cert. # or Repair Station # _____

Year: _____

Date: _____

A.D. # _____

Next Inspection Due: _____

Mech. Cert. # or Repair Station # _____

REG. #	N45HH	SERIAL #	32-46180	WORK ORDER #	45HH.0814	HOBBS	1307.9
REMOVED PROP AND INSTALLED NEW COMPRESSOR BELT AND PROP ORING. REINSTALLED PROP WITH NEW MOUNTING ORING. TORQUED AND SAFETIED PER MANUFACTURER'S SPECIFICATIONS. I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTON AND DETERMINED TO BE IN AN AIRWORTHY CONDITION THIS DATE. DATE: 08/28/20104							
						 BARRY BREDENSTEINER / 2793773 AP/IA	

Total Hours _____

Complied by the following: