

HARTZELL

PROPELLER LOGBOOK

PROPELLER MODEL HC-13YR-1RF

PROPELLER S/N HK873B

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 Single

PITCH RANGE

Propeller Model HC-I3YR-IRF

High/Feather _____

Propeller S/N HK873B

Start Lock _____

Blade Design _____

Low _____

Blade S/N's

Reverse _____

No. 1 J82885

No. 2 J82881

Aircraft Manufacturer Piper

No. 3 J82884

Aircraft Model PA-32R-301T

No. 4 _____





S/N 3257313


No. 5 _____

Registration N4169T

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.					
	PROP MODEL: HC-13YR-1RF PROP S/N: HK873B REG. NO: N4169T WORK ORDER: 15146		NORTHERN CALIFORNIA PIPER P.O. BOX 50608 PALO ALTO, CA 94303 Repair Station No. BJ3R399L	DATE: 1/27/2005 TTA: 360.20 TTP: 300.40 HOBBS: 360.20				
Prop Entries								
I CERTIFY THAT THIS PROP HAS BEEN INSPECTED IN ACCORDANCE WITH A 100HR/ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.... PERTINENT DETAILS OF THE ABOVE REPAIRS ARE ON FILE AT THIS AGENCY UNDER WORK ORDER 15146...								
DATE: 1/27/2005 SIGNED: <u>Juan Moch co, insp.</u> WORK ORDER: 15146								
Certified Repair Station No. BJ3R399L								
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;"> Reg. No: N4169T Propeller S/N: HK 873B Date: 12-21-05 </td> <td style="width: 30%; text-align: center;">  </td> <td style="width: 30%;"> Pacific Aircraft Service 700 Tioga Dr. Hgr. #3 Modesto, CA 95355 (209) 524-1758 </td> <td style="width: 10%;"> Tach/HM: 539.6 Total Time: 539.6 Work Order: 6853 </td> </tr> </table>					Reg. No: N4169T Propeller S/N: HK 873B Date: 12-21-05		Pacific Aircraft Service 700 Tioga Dr. Hgr. #3 Modesto, CA 95355 (209) 524-1758	Tach/HM: 539.6 Total Time: 539.6 Work Order: 6853
Reg. No: N4169T Propeller S/N: HK 873B Date: 12-21-05		Pacific Aircraft Service 700 Tioga Dr. Hgr. #3 Modesto, CA 95355 (209) 524-1758	Tach/HM: 539.6 Total Time: 539.6 Work Order: 6853					
LOGBOOK ENTRY								
I certify that this Propeller has been inspected in accordance with the requirements of FAR 43, App. D & Maintenance Manual for an Annual inspection and determined to be in an airworthy condition.								
Signature: <u>Shane M Cooper</u> Shane M Cooper A&P 547831936 IA								

	PROP MODEL: HC-13YR-1RF PROP S/N: HK873B REG. NO: N4169T WORK ORDER: 15826		NORTHERN CALIFORNIA PIPER Repair Station No. BJ3R399L 1901 EMBARCADERO ROAD PALO ALTO, CA 94303 Phone: 650-856-7816	DATE: 7/13/2006 AC TSN: 583.3 PROP TT: 583.3 HOBBS: 583.3
Prop Entries				
PERFORMED 100HR/ANNUAL INSPECTION USING A CHECK LIST THAT MEETS THE REQUIREMENTS OF FAR 43 APPENDIX D.... I CERTIFY THAT THIS PROP HAS BEEN INSPECTED IN ACCORDANCE WITH A 100HR/ ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.... PERTINENT DETAILS OF THE ABOVE REPAIRS ARE ON FILE AT THIS AGENCY UNDER WORK ORDER 15826 DATED 6/7/2006.				
DATE: 7/13/2006 SIGNED: <u>Juan Moch co, insp.</u> Work Order: 15826				
Printed by EBis 3 (datcomedia.com)				
BUD FIELD AVIATION 22005 SKYWEST DRIVE HAYWARD, CA 94541				
Job #: 423-15 Aircraft: N4169T Model: Hartzell HC-13YR-1RF S/N: HK873B Hobbs: 12.8 T/T: 604.5 Date: 10/05/07				
Propeller Entry				
Inspected propeller. No defects noted at this time. Verified AD's current through 10/03/2007.				
I certify this propeller has been inspected in accordance with FAR 43 Appendix D (Annual Inspection) and has been determined to be in an airworthy condition.				
Michael P Wyant A&P / IA 2842700				

Date



Reg.# N4169T
Model # HC-13YR-1RF
S/N: HK873B

W.O.# 10-1519
Date: 04-01-2010
Hobbs: 70.0
Prop. TT: 661.7

Completed 100 Hr. inspection of propeller. Dressed and painted propeller blades. Inspected and lubed hub.
I certify this **Propeller** has been inspected in accordance with a **100 Hr. Inspection** and was determined to be in an airworthy condition.

Signed: Jerry R Moore RA 1546856

AMERICA JET at SLN
2010 Rogers Ct.
Salina, Ks. 67401 (785) 825-6261



Reg.# N4169T
Model # HC-13YR-1RF
S/N: HK873B

W.O.# 10-1519
Date: 04-14-2010
Hobbs: 00.0
Prop. TT: 667.3

Hour Meter replaced at this time. Hour meter indicates 00.0 Propeller Total Time: 667.3

Signed: Jason D Bray A+P 3372053

AMERICA JET at SLN
2010 Rogers Ct.
Salina, Ks. 67401 (785) 825-6261



Reg.# N4169T
Model # HC-13YR-1RF
S/N: HK873B

W.O.# 11-1750
Tach: 57.1
Date: 5/6/11
Prop. TT: 664.6
SNEW: 664.6

Dressed, painted and serviced the prop.

I certify this **Propeller** has been inspected in accordance with a **100 Hr. Inspection** and was determined to be in an airworthy condition. Date: 5/6/11; H.M.: 57.1; TT: 664.6; SNEW: 664.6 WO: 11-1750.

Signed: Janey A+P 2654125

AMERICA JET at SLN
2010 Rogers Ct.
Salina, Ks. 67401 (785) 825-6261



Reg.# N4169T
Model # HC-13YR-1RF
S/N: HK873B

W.O.# 12-1986
Tach: 124.3
Date: 6/15/2012
Prop. TT: 791.6
SNEW: 791.6

Dressed, painted and lubed the prop.

I certify this **Propeller** has been inspected in accordance with a **100 Hr. Inspection** and was determined to be in an airworthy condition. Date: 6/15/2012; HM: 761.6; TT: 791.6; SNEW: 791.6; WO: 12-1986

Signed: Robert J Pahl A+P # 3321748

AMERICA JET at SLN
2010 Rogers Ct.
Salina, Ks. 67401 (785) 825-6261

Date	Propeller TSN TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
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Reg. #: N4169T W.O. #: 13-2168 Hobbs: 169.8
 Model #: HC-13YR-1RF Tach: TT: 837.1
 S/N: HK873B Date: 7/9/2013 SNEW: 837.1

Dressed and painted the prop blades. Lubed and serviced the prop hub. Inspected complete propeller assembly for security and wear. Checked good.

I certify this Propeller has been inspected in accordance with a 100 Hr. Inspection and was determined to be in an airworthy condition. Date: 7/9/2013; HM: 169.8; TT: 837.1; SNEW: 837.1; WO: 13-2168

Signed: Robert R. Osborne AIP 3415263
ROBERT R. OSBORNE

AMERICA JET at SLN
 2010 Rogers Ct.
 Salina, Ks. 67401 (785) 825-6261



Reg. #: N4169 W.O. #: 14-2371 Hobbs: 213.4
 Model #: HC-13YR-1RF Tach: TT: 880.7
 S/N: HK873B Date: 8/14/2014 SNEW: 880.7

Dressed and painted the prop blades. Lubed and serviced the hub.

I certify this Propeller has been inspected in accordance with a 100 Hr. Inspection and was determined to be in an airworthy condition. Date: 8/14/2014; Tach: 213.4; TT: 880.7; SNEW: 880.7; WO: 14-2371

Signed: Robert J. Pahlb AIP # 3321748
H.M. RJP

AMERICA JET at SLN
 2010 Rogers Ct.
 Salina, Ks. 67401 (785) 825-6261



Reg. #: N4169T W.O. #: SO15-0201 Hobbs: 244.3
 Model #: HC-13YR-1RF Tach: TT: 911.6
 S/N: HK873B Date: 9/11/2015 SNEW: 911.6

Dressed the propeller blades. Lubed and serviced the hub.

I certify this Propeller has been inspected in accordance with a 100 Hr. Inspection and was determined to be in an airworthy condition. Date: 8/14/2014; HM: 213.4; TT: 880.7; SNEW: 880.7; WO: 14-2371

Signed: Robert J. Pahlb AIP # 3321748

Schilling Aviation Services, LLC
 2010 Rogers Ct.
 Salina, Ks. 67401 (785) 404-6025





Reg. #: N4169T W.O. #: SO16-0438 Hobbs: 301.4
 Model #: HC-13YR-1RF Tach: TT: 968.7
 S/N: HK873B Date: 10/15/2016 SNEW: 968.7

Dressed and painted the propeller blades. Lubed and serviced the hub.

I certify this Propeller has been inspected in accordance with a 100 Hr. Inspection and was determined to be in an airworthy condition. Date: 10/15/2016; HM: 301.4; TT: 968.7; SNEW: 968.7; WO: 16-0438.

Signed: James D. Bray AIP 3372053

Schilling Aviation Services, LLC
 2010 Rogers Ct.
 Salina, Ks. 67401 (785) 404-6025

Date				Reg. #: N4169T Model #: HC-13YR-1RF S/N: HK873B	W.O. #: SO17-0722 Date: 11/01/2017	Hobbs: 349.8 TT: 1017.1 SNEW: 1017.1
	Dressed and painted the propeller blades. Lubed and serviced the hub. I certify this Propeller has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition. Date: 11/01/2017; HM: 349.8; TT: 1017.1; SNEW: 1017.1; WO: SO17-0722.					
	Signed: <u>Frank Bray IA3372053</u>			Schilling Aviation Services, LLC 2010 Rogers Ct. Salina, Ks. 67401 (785) 404-6025		
						
	Reg. #: N4169T Model #: HC-13YR-1RF S/N: HK873B			W.O. #: SO19-0980 Date: 01/16/2019	Hobbs: 359.2 TT: 1026.5 SNEW: 1026.5	
	Dressed the propeller blades. Lubed and serviced the hub. I certify this Propeller has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition. Date: 01/16/2019; HM: 359.2; TT: 1026.5; SNEW: 1026.5; WO: SO19-0980.					
	Signed: <u>Frank Bray IA3372053</u>			Schilling Aviation Services, LLC 2010 Rogers Ct. Salina, Ks. 67401 (785) 404-6025		

		PROPELLER LOG	
		CAV Aerospace, Inc. <i>Your Ice Protection Solution</i> 2734 Arnold Ct. Salina, Ks. 67401 785-493-0946	
		N4169T	
		<u>03 NOVEMBER 2011</u>	<u>Make: PIPER</u>
		<u>S/N: 3257313</u>	<u>Model: PA-32R-301T</u>
		<u>HOBBS: 79.2</u>	
		<ul style="list-style-type: none"> * Removed propeller. * Installed TKS Ice Protection Kit to the prop per STC# SA01328WI and in conformance with the Manufacturers Installation Manual P/N: 12753-01 Rev.13 (dated 31 AUG 2009.) * Re-installed propeller, torque to specs. and safety wired. * The preceding work accomplished using Piper Maintenance Manual, Hartzell Manual 115N, AC43.13 1B-2B and/or CAV Aerospace Inc. Installation and Procedures Manuals. * Dynamically balanced the propeller to <u>.033 IN/SEC.</u> using the DSS Micro-Vib balancing system. * FAA form 337 on file this date. 	
		THIS AIRCRAFT IS NOT APPROVED FOR FLIGHT INTO KNOWN ICING CONDITIONS AT ANY TIME.	
		<u>TIMOTHY J. WERNER AP 3297760 IA</u> 