

2843167

" N917TC

# PROPELLER LOG BOOK



*SENSENICH PROPELLER MFG. CO.*

Lititz, Pennsylvania 17543

Internet: <http://www.sensenich.com>.

THIS LOG BOOK IS TO BE KEPT  
WITH THE PROPELLER  
FOR RECORDING OF ALL PROPELLER MAINTENANCE WORK PERFORMED

PROPELLER MAINTENANCE RECORD

PROPELLER MODEL 76-EM8314-0-62

PROPELLER SERIAL NUMBER 32325K

TABLE OF PROPELLER ATTACHING BOLT WRENCH TORQUE  
Sensenich Metal Propellers (the proper torque is also shown on Blade Information Decal)

PROPELLER SERIES**	BOLT DIA. (inches)	RECOMMENDED WRENCH TORQUE		
		in.-lb.	ft.-lb.	n.-m.
69CK, M69CK (6 bolts) 72CK (6 bolts) 74CK, M74CK (6 bolts) 76AK, M76AK (6 bolts) 76AM6, M76AM (6 bolts) 74DM6, M74DM (6 bolts) 74DR, M74DR (8 bolts)	3/8 (0.375)	280-300	23-25	32-34
74DM7 (6 bolts)	7/16 (0.4375)	480-540	40-45	54-61
72CC (6 bolts) 74DC, M74DC (6 bolts) 76EM8, M76EMM (6 bolts) *80BM8, M80BMM (6 bolts)	1/2 (0.500)	720-780	60-65	81-88


\*Not in production  
\*\*These are the basic propeller models. Spacer addition does not affect recommended wrench torque.

PROPELLER    October 16, 1998                      Tach: 126.7      Total Time: 126.7      **N917TC**

Performed an Annual Inspection in accordance with FAR 43, Appendix D, and using a Piper PA28-181 Checklist. Airworthiness Directive compliance checked through Revision 98-20M. See Airworthiness Directive Compliance Status Report.

I certify that this propeller has been inspected in accordance with an Annual Inspection and is determined to be in airworthy condition.

SIGNATURE

  
John Ferrall  
A&P 520662130 IA

For Aviation Sales, Inc.  
Work Order No. 11541

PROPELLER    May 10, 1999    Hobbs: 326.9    Total Time: 326.9    **N917TC**

Performed an Annual Inspection in accordance with FAR 43, Appendix D, and using a Piper checklist, Part No. PA28-181. Airworthiness Directive compliance checked through Revision 99-08.

I certify that this propeller has been inspected in accordance with an Annual Inspection and is determined to be in airworthy condition.

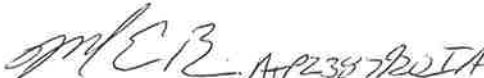
  
Thomas C. Fulton, A&P 170422335 IA

For Aviation Sales, Inc.  
Work Order No. 11681

DESCRIPTION OF ALL OPERATIONS  
PERTAINING TO AIRWORTHINESS DIRECTIVES,  
SERVICE BULLETINS, SERVICE LETTERS,  
& MINOR ADJUSTMENTS

PROPELLER July 7, 2000 Tach: 415.2 Total Time: 415.2 N917TC  
Performed an Annual Inspection in accordance with FAR 43, Appendix D and using Piper  
PA28-181 checklist. Airworthiness Directive compliance checked through Revision 2000-13.  
Dressed and painted propeller.  
I certify that this propeller has been inspected in accordance with an Annual Inspection and  
is determined to be in airworthy condition.

For Aviation Sales, Inc.  
W.O. No. 12151

  
Mark E. Biron, A&P 2387920 IA

PROPELLER October 12, 2001 Tach Time: 420.0 Hobbs Time: 441.1 N917TC  
Performed a 100 Hour Inspection in accordance with FAR 43, Appendix D and using Piper  
checklist, Part No. 761-883. Airworthiness Directive compliance checked through Revision 2001-  
19.  
I certify that this propeller has been inspected in accordance with a 100 Hour Inspection and is  
determined to be in airworthy condition.

For Aviation Sales, Inc.  
W.O. 12881

  
Ronald C. Gish, A&P 523046946

DESCRIPTION OF ALL OPERATIONS  
PERTAINING TO AIRWORTHINESS DIRECTIVES,  
SERVICE BULLETINS, SERVICE LETTERS,  
& MINOR ADJUSTMENTS

PROPELLER October 12, 2001 Tach Time: 420.0 Hobbs Time: 441.1 N917TC  
Performed an Annual Inspection in accordance with FAR 43, Appendix D and using Piper  
checklist, Part No. 761-883. Airworthiness Directive compliance checked through Revision 2001-  
19.  
I certify that this propeller has been inspected in accordance with an Annual Inspection and is  
determined to be in airworthy condition.

For Aviation Sales, Inc.  
W.O. 12881


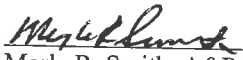
  
Michael Shrader, A&P 521029038 IA

PROPELLER February 1, 2003 Hobbs: 452.7 Tach: 430.7 N917TC  
Total Time: 430.7 Prop Time: 430.7  
Performed an Annual Inspection using Piper PA28-181 checklist and FAR 43, Appendix D.  
Airworthiness Directiveness compliance checked through Revision 2003-01.  
Airworthiness Directive compliance checked through revision 2003-1.  
I certify that this propeller has been inspected in accordance with an Annual Inspection and is  
determined to be in airworthy condition.



For Aviation Sales, Inc.  
W.O. No. 13666

  
Mark E. Biron, A & P 2387920 IA

**DESCRIPTION OF ALL OPERATIONS  
PERTAINING TO AIRWORTHINESS DIRECTIVES,  
SERVICE BULLETINS, SERVICE LETTERS,  
& MINOR ADJUSTMENTS**

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
<b>PROPELLER</b> March 18, 2004	Hobbs: 483.5		<b>N917TC</b>
Performed an Annual Inspection using the Piper checklist and FAR 43, Appendix D. Airworthiness Directive compliance checked through Revision 2004-04.			
Sensenich A.D. 2003-13-17, separation of propeller blades, is not applicable as propeller has not been serviced as stated in Paragraph c.			
I certify that this propeller has been inspected in accordance with an Annual Inspection and is determined to be in airworthy condition.			
For Aviation Sales, Inc. W. O. 14211	 Merle R. Smith, A&P 585366935 IA		
<b>PROPELLER</b> May 2, 2005	Tach: 462.4 Hobbs: 486.4 Total Time: 486.4		<b>N917TC</b>
Performed an Annual Inspection using the Piper PA28-181 checklist and FAR 43, Appendix D. Airworthiness Directive compliance checked through Revision 2005-08.			
I certify that this propeller has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition.			
For Aviation Sales, Inc. W.O. 14593	 Merle R. Smith, A&P 585366935		

**DESCRIPTION OF ALL OPERATIONS  
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& MINOR ADJUSTMENTS**

<b>PROPELLER</b>	September 6, 2006	Hobbs: 503.1	Tach: 486.3	<b>N917TC</b>
Total Time: 503.1				
Performed an Annual Inspection using the Piper PA28-181 checklist and FAR 43, Appendix D. Airworthiness Directive compliance checked through Revision 2006-17.				
Dressed, sanded and painted propeller blades and tips as needed.				
I certify that this propeller has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition.				
For Aviation Sales, Inc. W.O. 15092		 Timothy M. Oloff, A&P 523844045 IA		
<b>PROPELLER</b>	June 12, 2007	Tach: 481.6	Total Time: 481.6	<b>N917TC</b>
Performed an Annual Inspection using the Piper PA28-181 checklist and FAR 43, Appendix D. Airworthiness Directive compliance checked through Revision 2007-11.				
I certify that this propeller has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition.				
For Aviation Sales, Inc. W.O. 15421		 Michael A. Meyers, A&P 1840944 IA		

**DESCRIPTION OF ALL OPERATIONS  
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DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
8/1/2007	507	Lightly Dressed Both Blades	Paul E Jones A&P # 76426228



4029 Airport Road, Suite 300 Lexington, KY 40510 859-255-1902

**Propeller Log Book**

Date: June 19, 2009  
Reg No: N917TC  
AF Total Time: 749.0  
Eng Total Time: 749.0

Aircraft: PA28-181  
Hobbs: 791.7  
Prop Total Time: 749.0

Work Order: M-09-0277  
Serial No: 2843167  
Tach: 749.0

1. I certify that this propeller has been inspected in accordance with an Annual inspection and found to be in airworthy condition. Inspection performed in accordance with FAR 43 appendix D, using the Piper PA28 Maintenance Manual inspection guide as a reference.

Date: 6-19-09 Signed   
Thomas A Ferguson APIA 3020594

**DESCRIPTION OF ALL OPERATIONS  
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& MINOR ADJUSTMENTS**

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
		I certify this PROPELLER has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition.	Hobbs Time 774.0 Tach Time 774.0 Total Time 774.0 Date 6-11-2010 Calendar Time 2010-12 AD's Checked Thru
		Signed IA 3439735	



**N917TC Prop Log Date 07/14/2011 Tach Time 783.0 Total Time 783.0**

Annual inspection completed this date in accordance with Piper PA28-181 checklist. Inspected spinner and spinner bulkhead. Dressed and painted blades. Checked blade track. All applicable ADs through 11-14 complied with.  
I certify that this propeller has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.  
Work Performed by Tiffin Aire, Inc.

Signature IA3462159