

This Logbook Closed
7/16/19

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 76Em855-0-60
 PROPELLER SERIAL NUMBER 35998K

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, 72FM8 (6 bolts) 74DC, M74DC (6 bolts) 76EM8, M76EMM (6 bolts) * 80BM8, M80BMM (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.

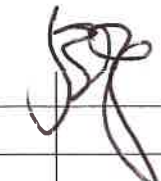
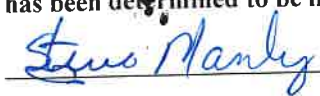
DESCRIPTION OF ALL OPERATIONS PERTAINING TO AIRWORTHINESS DIRECTIVES, SERVICE BULLETINS, SERVICE LETTERS, & MINOR ADJUSTMENTS

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
11/13/02	726.7	INSTALLED THIS PROPELLER ON PIPER PA28-181; s/n 28-8590080; n 25017. THIS DATE. TORQUED AND SAFETY WIRED BOLTS. I CERTIFY THAT THIS PROPELLER WAS INSPECTED I.A.W. A 100HR/ANNUAL INSPECTION AND WAS APPROVED FOR RETURN TO SERVICE. TOTAL TIME 00.0	<i>[Signature]</i> 265334730 IA
1/24/06	1182.1	DRESSED BLADES AS NEEDED. I CERTIFY THAT THIS PROPELLER WAS INSPECTED I.A.W. A 100HR/ANNUAL INSPECTION AND WAS APPROVED FOR RETURN TO SERVICE. TOTAL TIME: 455.4	<i>[Signature]</i> 3038109 IA

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

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
1-26-07		Routine Annual Inspection accomplished A New upgrade Propeller AD List was created The Following A/D's need to be addressed A/D 2006-24-07 Propellers listed by model/serial number overhauled or repaired by Oxford Aviation LTD DBA CSE-DNA no work done by Oxford.	
		Re-occurring Propeller A/D's are as follows-None	
ITAC	3722		
TACH	1263		
SMOH	441		
TTCN	3494		
PROP II	837		
		I CERTIFY THAT THIS <u>Propeller</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION AND DETERMINED TO BE IN AN AIRWORTHY CONDITION.	 IAH 2034/65
A & P AIRCRAFT MAINT. INC. MACARTHUR AIRPORT RONKONKOMA, N.Y. 11779 631-588-7771			

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

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
3-7-08	1303.0	N813CT TACH 1303.0 CHECKED SAFETY, CHECKED AD'S I CERTIFY THIS PROP HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN FOUND AIRWORTHY.	3-7-08 TSPOH 481.0 JOSEPH A BURDZY III AP107500411IA 
		05/01/09 Propeller Sensenich Model 76EM8S5-0-60 S/N 35998K. Tach Time 1527.2. SMOH 705.2. Dressed blades. Checked AD's through this date. Inspected propeller in accordance with FAR 43 appendix D. I certify that this propeller has been inspected in accordance with a ANNUAL inspection and has been determined to be in airworthy condition. Aircraft test flown and returned to service this date.	
		 A&P 3053755 IA	

[illegible]

===== (c) 2011 Chadwick Helmuth =====

S,

SIGNATURE

N813CT
Sensenich 76EM8S5-0-60
Serial No. 35998K



West Valley Aircraft Services, LLC.
Embarcadero Rd. Hangar B, Palo Alto, CA 94303
Tel. (650) 565-0063

8/1/2013
TACH: 4057.2
TTA: 4085.2
PTSOH: 899.5

Propeller Entry:

Performed **50 Hour Inspection** of the propeller using the Piper PA28-181 Maintenance Manual 50 hour checklist as a guide. Dressed the blades.

DATE

Kevin R. Pinger A&P/LA 3236526

N813CT
Sensenich 76EM8S5-0-60
Serial No. 35998K



West Valley Aircraft Services, LLC.
Embarcadero Rd. Hangar B, Palo Alto, CA 94303
Tel. (650) 565-0063

11/8/2013
TACH: 4083.3
TTA: 4111.3
PTSOH: 925.6

Propeller Entry:

Performed **Annual Inspection** of the propeller using the Piper PA28-181 Maintenance Manual 100 hour checklist as a guide. Removed the spinner, inspected the spinner, backing plates, hub and mounting for security. Reinstalled the spinner. Dressed the blades. I certify I have inspected this propeller in accordance with an **Annual Inspection** and found it to be airworthy. this propeller is returned to service.

Kevin R. Pinger A&P LA 3236526

N813CT
Sensenich 76EM8S5-0-60
Serial No. 35998K



West Valley Aircraft Services, Inc.
Embarcadero Rd. Hangar B, Palo Alto, CA 94303
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5/7/2014
TACH: 4138.1
TTA: 4166.1
TSO: 980.4

Propeller Entry:

Performed **50 Hour Inspection** of the propeller using the Piper PA28-181 Maintenance Manual 50 hour checklist as a guide. Dressed the blades. This propeller is returned to service.

Kevin R. Pinger A&P/LA 3236526

N813CT
Sensenich 76EM8S5-0-60
Serial No. 35998K



West Valley Aircraft Services, Inc.
Embarcadero Rd. Hangar B, Palo Alto, CA 94303
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12/12/2014
TACH: 4180.8
TTA: 4208.8
PTSOH: 1023.1

Propeller Entry:

Performed **Annual Inspection** of the propeller using the Piper PA28-181 Maintenance Manual 100 hour checklist as a guide. Removed the spinner, inspected the spinner, backing plates, hub and mounting for security. Reinstalled the spinner. Dressed the blades. I certify I have inspected this propeller in accordance with an **Annual Inspection** and found it to be airworthy. this propeller is returned to service.

DATE

Kevin R. Pinger A&P LA 3236526

N813CT
Sensenich 76EM8S5-0-60
Serial No. 35998K



West Valley Aircraft Services, Inc.
Embarcadero Rd. Hangar B, Palo Alto, CA 94303
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5/8/2015
TACH: 4234.4
TTA: 4262.4
TSO: 1076.7

Propeller Entry:

Performed **50 Hour Inspection** of the propeller using the Piper PA28-181 Maintenance Manual 50 hour checklist as a guide. Dressed the blades. This propeller is returned to service.

Kevin R. Pinger A&P LA 3236526

N813CT
Sensenich 76EM8S5-0-60
Serial No. 35998K



West Valley Aircraft Services, Inc.
Embarcadero Rd. Hangar B, Palo Alto, CA 94303
Tel. (650) 565-0063

1/23/2016
TACH: 4291.2
TTA: 4319.2
TSO: 1133.5

Propeller Entry:

Removed the spinner, inspected the spinner, backing plates, hub and mounting for security. Reinstalled the spinner. Dressed the blades and painted the faces flat black. I certify I have inspected this propeller in accordance with an **Annual Inspection** and determined it to be in airworthy condition.

Kevin R. Pinger A&P LA 3236526

N813CT
Sensenich 76EM8S5-0-60
Serial No. 35998K



West Valley Aircraft Services, Inc.
Embarcadero Rd. Hangar B, Palo Alto, CA 94303
Tel. (650) 565-0063

T

Propeller Entry:

Performed **50 Hour Inspection** of the propeller using the Piper PA28-181 Maintenance Manual hour checklist as a guide. Dressed the blades. This propeller is returned to service.

Kevin R. Pinger A&P

N813CT
Sensenich 76EM8S5-0-60
Serial No. 35998K



West Valley Aircraft Services, Inc.
Embarcadero Rd. Hangar B, Palo Alto, CA 94303
Tel. (650) 565-0063

Propeller Entry:

Completed **100 Hour Inspection** of the propeller using the Piper PA28-181 maintenance hour checklist as a guide. Removed the spinner. Inspected spinner and backing plate and mounting. Reinstalled the spinner. This propeller is returned to service.

Kevin R. Pinger A&P

N813CT
Sensenich 76EM8S5-0-60
Serial No. 35998K

AERO WORKS dba

Embarcadero Rd. Hangar B, Palo Alto, CA 94303
Tel. (650) 565-0063

Propeller Entry:

Completed **Annual Inspection** of the propeller using the Piper PA28-181 maintenance manual 100 hour checklist as a guide. Removed the spinner. Inspected spinner and backing plate and propeller mounting. Reinstalled the spinner. This propeller is returned to service.

Kevin R. Pinger A&P 3236526 IA

SIGNATURE

2735886 A/P IA
CERTIFICATE NO./TYPE

PROPELLER REG.# N813CT
TOTAL PROP TIME **59H** - DATE 6/4/18
1431.8 HRS. TACH TIME 4589.5
I CERTIFY THAT THIS PROP HAS BEEN INSPECTED IN
ACCORDANCE WITH AN ANNUAL
INSPECTION AS PER FAR 43 APP. "D" AND WAS
DETERMINED TO BE IN AN AIRWORTHY CONDITION.