PROPELLER LOG BOOK



SENSENICH WOOD PROPELLER CO., INC.
PLANT CITY, FL

www.sensenichprop.com

This log book is to be kept with the propeller for recording of all propeller maintenance performed

PROPELLER LOG

ı.	Make	SENSENICH
2.	Model	W69EK-63
3.	Specification No.	70000 INY
4.	Date of Manufacture	22 APR 99
5.	Hub Serial No.	AD 9350
6.	Blades	
	(a) Design No.	
	(b) Blade Serial Nos.	
	(i)	
	(ii)	
	(iii)	
	(iv)	
	(v)	
-	(c) Pitch Setting	
í	(i) Basic	
	(ii) High	
	(iii) Low	•
	(iv) Reverse	

TIME RUN		TOTAL TIME		INSTALLATIONS, INSPECTIONS,	
DATE	HRS.	MIN.	HRS.	MIN.	NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
BROUGHT		→	0	.C	
9 Jet 99			3	.0	Prop inHalled new on aucial DAZO.
9 120 99			k	.3	
			12		Spiamend
U.					Date: 09 Dec. 99 S/N: C0089 Reg: N989CT WO#: DA-C1-089-CC Tach: 6,3
					Propeller S/N AD 9350
					The following Sensenich Service Bulletin has been carried out:
					Propeller removed and reinstalled and torqued to 250° lbs to replace spinner bulkhead in compliance with:
					Sensenich S/B R18A – Painting both faces of the spinner rear bulkhead.
2					NEXT TORQUE DUE DECEMBER 19 th , 1999 Propeller dynamically balanced < .1 IPS.
	1	*			The maintenance described above has been performed in accordance with the applicable standards of airworthiness.
					DIAMOND AIRCRAFT INDUSTRIES D.O.T. APPROVAL # 161-93
					Signature Lic. Or Stamp BO21
					Lic. Of Statisp
2LDEC . 99			8	.9	
					# Diamond
					Date: Dec. 22, 99 S/N: AD9350 WO#: DA20-C1-089-CC TTSN: 8.9
				5	R18A- Sensenich Propeller, "Loss of Propeller Bolt Torque" C/W – 10 days. Release torque 250 in lbs - re-torqued to 250in lbs.
		ļ			Next torque check due Jan. 1, 2000 or 10 Flight Hours.
 		-			The maintenance described above has been performed in accordance with the applicable standards of airworthiness.
		1			DIAMOND AIRCRAFT INDUSTRIES D.O.T. APPROVAL #161-93
					1. Auft
		1			Signature // / / / / Lic or Stamp RO21
					CARRIED FORWARD
OTAL THIS PAGE					
TOTAL FROM REVIOUS SUMMARY			1		
TOTAL SINCE MFG.			1		

MAINTE

C0089

SIN

·C1

The United States of America Department of Transportation Federal Aviation Administration

№. В317723

Washington, D.C.

Export Certificate of Airworthiness

This certifies Mal Me,	
that the produ	
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ification (s)	

Manufacturer those special requirements of the importing country filed with the United States Government, except comprehensive and detailed airworthiness code of the United Itates Government, and is in compliance with the vendor and purchaser, mor does it constitute authority to operate an aircraft has been examined and as of the date of this certificate, is considered airworthy in accordance with a the Federal Aviation Administration, Numbered This sertificate immo way attests to compliance with any agreements or contracts between Sensenich Propeller Mfg. Company 14 Citation Lane Lititz, PA17543 Wooden Aircraft Propeller P00001NY

W69EK-63

Serial No.

Modeli

AD9459, AD9350, AD9411

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٢	DATE		IE RUN	SINCE O	L TIME VERHAUL	INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
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7	FORWARD	1				
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TOTAL SINCE MFG.

REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
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	TIME RUN TOTAL TIME SINCE OVERHAUL INSTALLATIONS, INSPECTIONS,
DATE	HRS. MIN. HRS. MIN. INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
BROUGHT	A & M Maintenance Services, Inc. – 1C5 Clow International Airport, Bolingbrook, IL
	TYPE: DIAMOND DA20-C1 TACH TIME: 259.4 Hrs. "N" #: N 989CT PROPELLER TT: 259.4 Hrs. DATE: 11/12/2009
	At this time, the PROPELLER was inspected in accordance with an ANNUAL/100-HOUR INSPECTION per Diamond Aircraft DA20-C1 and Sensenich Service Manuals. The prop was cleaned and waxed. Sensenich document # W69EK7-CF, Rev. F, loss of propeller bolt torque, was complied with by checking the prop bolt torque. The next compliance is due in 25 hours at a propeller Total Time of 284.4 Hrs. All AD's were checked through Bi-Weekly 2009-22.
	I certify this PROPELLER has been inspected in accordance with a inspected in accordance with a 100-HOUR INSPECTION and was determined to be in an airworthy condition in an airworthy condition.
	Jeremy D. Brzycki AP 2773579 Marilina Angarone AP 344688075 IA
	1-20-10
y-	Retorgued prop to 370" /65 Zetur DAZO maintenance manual Chap G1. Smalthen O Hudson Alpzs7330149
	Itu DAZO maintenence manual
	Chop G1. Southern O Toludsen
	<u> </u>
	A & M Maintenance Services, Inc. – 1C5 Clow International Airport, Bolingbrook, IL
	TYPE: DIAMOND DA20-C1
	Sensenich document # W69EK7-CF, Rev. F, loss of propeller bolt torque, was complied with by checking the prop bolt torque. The next compliance is due in 50 hours at a propeller Total Time of 414.9 Hrs.
OTAL FRO	Adam J. Cote AP 3035886
TOTAL	

REPAIRS, ADJU	STMENTS, MODIFICAT	IONS DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
	A & M Maintenance	e Services, Inc. – 1C5 irport, Bolingbrook, IL		·
TYPE: DIAMOND 1 "N" #: N 989CT DATE: 11/12/2010		TACH TIME: PROPELLER TT:		
Sensenich document checking the prop bol 471.9 Hrs.	t torque. The next complian	ss of propeller bolt torque, was ce is due in 50 hours at a prope	complied with by eller Total Time of	
John J. Binna, Jr. AP 2238954	the fr			
		ice Services, Inc. – 1C5 Airport, Bolingbrook, IL		1 =
TYPE: DIAMONI "N" #: N 989CT DATE: 02/08/2011		TACH TIME: PROPELLER TT:	436.2 Hrs. 436.2 Hrs.	
INSPECTION per cleaned and waxed. Sensenich docume checking the prop b	Diamond Aircraft DA20-C1 nt # W69EK7-CF, Rev. F, 1		ls. The prop was as complied with by	
	ELLER has been ance with a	I certify this PROPEL inspected in accordance ANNUAL INSPECTION determined to be in an	e with an ON and was	
Adam J. Cote AP 3035886	// ٢٥٠/	Marilina Angarone AP 344688075 IA)	
•				II
	A & M Mainten Clow Internations	ance Services, Inc. – 1C5 Il Airport, Bolingbrook, IL	10.1.25	
TYPE: DIAMON "N" #: N 989CT DATE: 06/02/20		TACH TIME: PROPELLER T	463.4 Hrs. T: 463.4 Hrs.	
Sensenich docum checking the prop 513.4 Hrs.	nent # W69EK7-CF, Rev. F bolt torque. The next comp	f, loss of propeller bolt torque, liance is due in 50 hours at a pr	was complied with by copeller Total Time of	1"
John J. Blaka, Jr. AP 2238954	Blobast			

DATE	TIME RUN		TOTAL TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS,		
	HRS.	MIN.	HRS.	MIN.	NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR CO.	MPLETE	
ROUGHT FORWARD		->				-	
					enance Services, Inc. – 1C5 nal Airport, Bolingbrook, IL		
— тү	PE: DIAI	MOND DA		ntel natio	TACH TIME: 513.8 Hrs.		
— "N"	#: N 98 TE: 10/0	9CT			PROPELLER TT: 513.8 Hrs.		
			W69FK7-	CF. Rev	F, loss of propeller bolt torque, was complied with by		
che	king the p 88 Hrs.	prop bolt to	orque. The	next com	pliance is due in 50 hours at a propeller Total Time of	-	
	PO 1115.	······			END		
–	dist.	Bleke					
	Y. Blaha, 1238954	Jr. /	7				
_ 0	.200754	. · ·					
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		* PROPE	I ED BAI	ANCE	OR N989CT 10/12/2011		
					on the design of the second se		
					ED MEYER/JOHN BLAHA IIC PROP BALANCING		
=			A & M	Maintana	and Samilian Inc. 105	6	
-		1	Clow Inter	rnational	nce Services, Inc. – 1C5 Airport, Bolingbrook, IL		
		ND DA20			TACH TIME: 541.2 Hrs.		
	N 989CT 03/09/20				PROPELLER TT: 541.2 Hrs.		
At this	ime, the I	PROPELI	LER was in	rspected i	n accordance with an ANNUAL/100-HOUR		
INSPE	CTION p	er Diamon and waxed	d Aircraft	DA20-CI	and Sensenich Service Manuals. The prop was		
Senseni	ch docum	nent # W6	9EK7-CF	, Rev. F,	loss of propeller bolt torque, was complied with by		
591.2 H	g the prop rs. All AI	bolt torque's were cl	e. The ne: hecked thro	xt complia ough Bi-V	ance is due in 50 hours at a propeller Total Time of Veekly 2012-04.		
		PELLER			END		
inspecte	d in accor	dance with	1 8		I certify this PROPELLER has been inspected in accordance with an		
. 100-HC	UR INSP	ECTION :	and was orthy condi	tion	ANNUAL INSPECTION and was determined to be in an airworthy condition.		
					200 O		
Nelson l	E. Cadwal	Cada lader	ralla	der	Marilina Angarone		
AP 3466	454				AP 344688075 IA		
-1			A&M	Maintena	nce Services, Inc. – 1C5		
•1			Clow Inte	rnational	Airport, Bolingbrook, IL		
TYPE: - "N" #-	DIAMO N 989CT	ND DA20)-C1		TACH TIME: 597.4 Hrs.		
	08/23/20				PROPELLER TT: 597.4 Hrs.		
Sensen	ch docun	nent # We	59EK7-CF	, Rev. F,	loss of propeller bolt torque, was complied with by		
checkin 647.4 1	g uic prop	bolt torqu	ue. The ne	xt compli	ance is due in 50 hours at a propeller Total Time of		
-//	00	0 - 1			END		
fa	las 1	Elahan					
. /John I	Blaha, Jr.	//	,		,		

MAINTENANCE RL

ued in accordance with Ments in Block to and I ess Mithority of the country spectived is Lindscapped Destonas work in a Becordance with the anti-SARROTATION OF LINE OF LINES COCHMONIC RADIA DOES NOT. ADJUSTMENTS, MODIFICATIONS REPAIRS. ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AN. A & M Maintenance Services, Inc. - 1C5 User Installer Clow International Airport, Bolingbrook, IL TYPE: DIAMOND DA20-C1 TACH TIME: "N" #: N 989CT PROPELLER TT: DATE: 03/22/2013 At this time, the Sensenich propeller M/N: W69EK7-63: S/N: AD\$50 was removed from N989CT S/N: C0089 for repair. --Marilina Angarone AP 344688075 A & M Maintenance Services, Inc. - 1C5 Clow International Airport, Bolingbrook, IL TYPE: DIAMOND DA20-C1 TACH TIME: 652.2 Hrs. "N" #: N 989CT PROPELLER TT: 635.7 Hrs. DATE: 04/30/2013 At this time, the Sensenich propeller M/N: W69EK7-633 S/N: AD9\$50 was reinstalled after repair from Sensenich Wood Propeller Co W/O# R040913-3 dated 04/25/2013. Sensenich document # W69EK7-CF, Rev. F, loss of propeller bolt torque, was used for installation and proper bolt torque. The next compliance is due after the first flight, then in 25hrs, then every 50hrs thereafter. -----END-Adam J Cote AP 3035886 A & M Maintenance Services, Inc. - 1C5 Clow International Airport, Bolingbrook, IL 654.3 Hrs. TYPE: DIAMOND DA20-C1 TACH TIME: PROPELLER TT: 637.8 Hrs. "N" #: N 989CT DATE: 05/08/2013 At this time, the propeller bolt torque check was performed in accordance with Sensenich document # W69EK7-CF, Rev. F, loss of propeller bolt torque, after first flight. The next compliance is due in 25hrs, then every 50hrs thereafter. --John J. Blaha, Jr. AP 2238954 A & M Maintenance Services, Inc. - 1C5 Clow International Airport, Bolingbrook, IL TYPE: DIAMOND DA20-C1 TACH TIME: 710.7 Hrs. PROPELLER TT: 694.2 Hrs. "N" #: N 989CT DATE: 12/20/2013 PROPELLER S/N: AD9850

At this time, the Sensenich propeller M/N: W69EK7-633 S/N: AD9\$50 was removed from N989CT

END FORM

Marilina Angarone AP 344688075

S/N: C0089.

DAT			c			ce Services, Airport, Bol	Inc. – 1C5 ingbrook, IL			R COMPLETE
BROUG FORWA	TYPE: D "N" #: N DATE: 0	989CT	DA20-C	1				900.9 Hrs. TT: 694.2 Hrs. S/N: AD9350		
	At this time C0089 after Sensenich and proper thereafter.									
	Marilina A AP 382865	ngarone)		- :					
			Clo	& M Ma w Interna	intenance itional Air	Services, In	nc. – 1C5 gbrook, IL			
<u> </u>	TYPE: DIA 'N" #: N 98 DATE: 10/1	89CT 8/2017			! ~		TACH TIME: PROPELLER T PROPELLER S	/N: AD9350		
	t this time, 1	the Senser	ich prope	ller M/N:	W69EK7-	63 S/N: AD	9350 was removed fro	om N989CT S/N:	¥	
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REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES, DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE
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