A DIVISION OF

Propeller Maintenance Log

SENSENICH McCAULEY HARTZELL HAMILTON STANDARD

FAA CERTIFIED #322-60 REPAIR STATION



PROPELLER SERVICE INC. #

(316) 788-1429 (316) 788-1961

N 7857F BENTON AIRPORT BENTON, KANSAS 67017

INSTRUCTIONS

All Propeller Maintenance is to be recorded on the Log Sheets provided in this Log Book.

The column headed "Description of Inspection and Repair" is particularly important, for in this column all the details concerning the following are to be entered:

- a) Line and Periodic Inspections, Rigging changes and all repairs and alterations.
- b) When repairs or alterations necessitate submission of FAA Form 337, an entry is to be made in this column and the original of the Form 337 placed in the special plastic envelope at the back of this manual.

All entries must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.

propeller is removed from the aircarft, this Propeller Log Book is to be transferred with the propeller. It is a propeller are to be response on the Propeller Maintenance Log sheets.

Propeller Hub Model HC_CQYK-18F F84	750-4 Left	Right	
Propeller Hub Serial Number CH 13261			
Blade Serial Numbers 1. F4894 2. F	1848 3.	4	
Low Blade Angle Latch Angle		Reverse Angle	
Hish Blade Angle 34.0 Feather Angle			

			SAME TATALOG HERENI SEL
DATE	ACCUMULATED		Description of Inspections and Repairs
19 86	PROPELLE		Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations and Repairs. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA
19 36	Hours	10ths	Repair Station or the mechanic.
AUG 0 1 1986			overhanded Propeller T/C/W 5/2 6/X7
			5/m 113B Inspected + rolled blades
			per 5/8 1180 + A/D 77-12-06. C/w
			S/B/360, internal inspection of
		4 36	blade bearing area Tw 5/B 142
	1		new style Orings, all work performed
			is regarded in detail on w. o. # 1509
		1	FND Come Cork # 200010
8/8/86	toll	tem 1	508
77	In	teller	on A/C in 7857F to sen no les
	Lo	2.	Theoder mother
	0		CM5 362-39
			CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

DATE	ACCUMUL	
1989	PROPELLE	
128	1730 .	Spet \$2+ (INSTALLED @ 1809)
		I CENTIFY THAT THIS PROPELLON HAS BEEN INSPECTED!
		IAW 100 HA CRITERIA AND DETERMINED TO BE IN
		AMWORTHY CONDITION John R Branci Adp 489 4 18>
1/89	1830.	5104 321
		This Prop Inspected in Accordance with AN ANNUAL
		Inspection, + was determined to be in AN Airworthy Condition
		Charles W. Yate A+P1972156 IA
2/11/89	_	- Complied with HARTZGL SB 164 N/A By SOF FAMILY Frances
1/3/90	1929	Spot 420 I copyly this prop has Boon inspected IAGS NO hr PUTERIA
		AND DETERMINED TO BE IN AIRWORTHY CONDITION
		School France Nap 454 44 7187

			Line and Renairs
			Description of Inspections and Repairs Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Enter here general data with reference to "Line" and "Periodic" inspections and certificate number of either the FAA
	ACCUMULA	TED	Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations and Repairs. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Alterations and Repairs.
DATE	TOTAL		Alterations and Repails. ALL DATE INC.
19 90	PROPELLER	10ths	Repair Station or the mechanic.
	Hours		Repair Station or the mechanic. 5/8.9 T CERTISY THIS PROPECTOR HAS BEEN 5/8.9 T CERTISY THIS PROPECTOR AND DETERMINES
N las	20279	SPOH	
Oek!	100		TINGTED I DW BOING GILTONIA WELL MARGUM187
			Inspected 1 the Condition Schol Have Afgasque 1181
		1	H 606.3 I CONTIFY THIS PROPERIOR AMS BEEN INSPECTED
	1		1 LOU 3 7 GOOTIFY THIS PROPERCE TO TO X
09/12/90	2/11/5	SYLO	A course of the season and Sportsmires 19 10 m
O IFAST .		-	1 AWANNUAL CRIPERIN AND DETERMINED TO BE IN 1 AWANNUAL CRIPERIN AND DETERMINED TO BE IN ALRIWORTHY LOND, TO GAMP FRANK 1987. ALRIWORTHY LOND, TO CRETTLY THIS PROPELLOR WAS BEEN.
			1 and Tron James James
			ALRINORIES & CO. THIS ANODELLOR WAS BEEN
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04/04/91	TACH -	210.	Trispacies 1/A/10 100 AN CRITICION AND DETERMINED TO BE Trispacies 1/A/10 100 AN CRITICION AND DETERMINED TO BE Trispacies 1/A/10 100 AN CRITICION AND DETERMINED TO BE
1-1-1	-		Inspected Uppe too AN GRITGENA AND DETORITION PS/0488447187
	-		Declarate Condition John
			in produce
-			Moderall AD 77-12-06 DUE AGAIN AT 2000 hrs
I COLL	-	-	Overhaulad propeller VA/W Hauteell 10 1 0 watalletions
Tula 30,199	1	1	A few Andre SATE TO THE CONTRACTOR OF THE CONTRA
July soft (1	
		+	Market 1/3+1/33 C/W Service Letters of Syrs from Date of Market So hes fine An 90-02-23 Due Every 50 hes fine Inspector Lay //20050 IN SERVICE. FOR SREE CH 19835 THRU
			SERVICE, FOR SRIP CHICKS THE
			inspector May Vander IN SERVICE, FOR CH 25060
			CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE
			CARTILL

DATE	ACCUMU		Enter here general data with reference to 11 Description of Inspections and Repairs
1991	PROPELL Hours		Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations and Repairs. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.
07/30/1991	2306.	1	PROP OUR HAUGED BY MOMBRIEG DEM -
			0 100K 9 1 18 010 01180K 1 118 6 860 11 0
			4306, I hrs on 5 yrs (07/30/96) Installed ON AIRCRAFT N 7857F-THIS DATE. John R. Frances AS PURANTED
			I knufe the prope (for hor here al and Alin
10/1/0	1150		Condition Jahn & James A & a 100 117107 7 7 10
10/01/97	23758		SUH GT. I L'EDTIGU THIS DRADECTOR WAS 3
			to be in auworlding Condition John Rhanced
06/03/92	24767		pep 489447187 IA
,		A	I determined to be in arrivally wondeting which theme
			CARRY/FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

DATE 1992	ACCUMU TOTA PROPELLE	AL ER TIME	Description of Inspections and Repairs Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations and Repairs. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA
1	Hours	10ths	Repair Station or the mechanic.
10/19	2557		I certify this propellor has been inspected 1400 ANNUAL
			Criteriand determined to be in accountly landition
1 , ,	THEH	-	ml. A to be a survivoria
08/19/93	26555	26	55:5 394.4 & certify The propellow how been
, ,			inspected IAW Armund CATERIA AND DETERMINED
			to be in accorting condition Jahn R Francis
			12 5 p 485447187 I.A.
16-28-94	TACH .	2751.	7 1750 2751.7 TSOH 490.6 DressED BLADES - & certify
			this propellor has freen inspected IAW Annual critician
			and eletermence to be in according Condition
			Dahle & Transie
			M\$D 489\$47187 I.A.
		-	CARRY FORWARD THE TOTAL ACCUMULATED ELVING TIME TO THE TOP OF NEXT PAGE

DATE 19 <u>9 5</u>	ACCUMU TOTA PROPELLE Hours	AL.	Description of Inspections and Repairs Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations and Repairs. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.
01/06	TACH:	2849	1 TISN: 284. (50H 588.0 Dressed BUDGS
			I CORTING THIS Propertor has been inspected
			I CORTIFY THIS Propertor has been inspected.
			In Armorthy Condition Jahn B Franco 45/p4829447187
7/29/95	TACH 2	901.5	TISN 2901, 5 50H: 6404 I CERTIFY THIS PROPELLOR HAS
			BEEN INSPECTED IAW ANNUAL CRITERIA AND
1 1	1		DETERMINED TO BE IN AITWORTHY CONDITIONS
03/19/96	TACH	1952.	71504 646.0 John Bham + 48449787.4.
			I clilify The propellor has been inspected,
			1AW AnnuaL CRITER IA and delermine to
			be in acres other love ten Jehnel France
			AZP 089347187 FA
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DATE 19 96 ACCUMULATED TOTAL PROPELLER TIME Hours 10ths Clw AD 77-12-06 Clw All pertinent MFG. Service Bulletins, Letters AND INSTRUCTIONS. MAINTE'S NARN (8E-R2E L'EASE 24/13577
Alterations and Repairs. ALL DATA must be endorsed with the Halle, Tating and Certains and Repair Station or the mechanic. 7-30 750-0- OH PROPELLER AS PER MFG. Specs. IN SERVICE MANUAL 113B. CLW ALL PERTINENT MFG. SERVICE BULLETINS, LETTERS.
7-30 750-0- OH PROPELLER AS DER MEG. Specs. IN SERVICE MANUAL 113B. CLW AN 77-12-06 CLW ALL PERTINENT MEG. SERVICE BULLETINS, LETTERS.
CIW AD 77-12-06 CIW All PERTINENT MFG. SERVICE BULLETINS, LETTERS
CIW AD 77-12-06 CIW All PERTINENT MFG. SERVICE BULLETINS, LETTERS
AND INSTRUCTIONS. AND INSTRUCTIONS. Philip Front
AND INSTRUCTIONS. Philip Front
ALLES WE TO A NOTE POPPASE COLUMN TO THE POP
Federal Aviation Regulations and was found airwestly for return to service. Details are
Date 7-30-96. Joon Dorre
AUBCRAFT ACCESSORIES OF OKLAHOMA, INC.
CRS # RV3R829L
8/01/96 TAGH 3000 3 Regulable Ourhanded Prop on PA32
N7857 E Vest Hown and Greched OK
Jaku M. Granes
A E p 489 44 118 1 E.A.
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DATE	ACCUMUL	LATED	Description of Inspections and Repairs
DATE	TOTA	L	Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations and Repairs. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA
19	Hours	10ths	Repair Station or the mechanic.
11/10/94	TACH.	3051	7 50H 514 & certify This propellor has been
			inspected IAW annual cretices and determined
1 10			to be in acciontly consistion John & thouse 4 Jak Wing 154
11/4/97	TACH	3164	2 SOHILLS 9 DOGS TO BEDINGEN ONDE
			el Certify the propher lien inspects & HW Annual
			cretice and determined to be in Consider condition
- 7			Sohuk Straves
i			AS P89447187 + FA
01-01-99	TACH	3407.0	Removed grop to install new alternator belt
	TSMOH	406.7	and cranks hat seel . Beinstalled, torquel esofteed
	- 1		THU Hartnell Service manual Dressed bladed &
			repainted aft side flat black. Deestify this grow
has bee	ing	ected	They are annual inspection and was determined to be
in a	n a	esció	the condition. Jenneth Johan 328401601 I.A.
	- (240,7	OVERY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF MEXT PAGE SELL SI GIR terminates repetitive inspections and
NOI	E	cuese	to the state of th
			-02-23L N/A by 5/N Sameth John 328401261 AEP
Mate	: H.	1. 01	V CH13261 first entry in airframe log book# 1 07-17-80
011000	mo	tolal	time listed. New blades were installed at that time.
			PROPELLER MAINTENANCE LOG
			75.
DATE	ACCUMUL		Description of Inspections and Repairs
19 2000	PROPELLE	R TIME	Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations and Repairs. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA
1 21/ 06	Hours	10ths	Repair Station or the mechanic.
		7777	
		3723	
1	SMOH	722.7	prop face. Abs checked three 2000-01
Tron her	SMOH	722.7	Toutify this grow has been inspected
TT on her	SMOH brunk on N 785	722.7 nown 15)	
TT on hub	SMOH brunk on N 785 2745	722.7 nown 15)	The an annual inspection and was determined to be in airworthy condition,
Tron her	SMOH brunk on N 785 2745	722.7 nown 15)	The an annual inspection and was determined to be in airworthy condition
TT on hub TTon hub TTSNon B	SMOH brunk on N 785 2745	722.7 nown 15)	The an annual inspection and was determined to be in airworthy condition,
TT on fur TTon hub TTSNon B 01-05-01	SMOH b-unk on N 785 2745 lades	722.7 nown 15)	The an annual inspection and was determined to be in airworthy condition. [328401601 Iff
TT on hub- TT on hub- TTSN on B 01-05-01 TACH	SMOH b-unk on N 785 2745 lades	722.7 nown 15)	The an annual inspection and was determined to be in airworthy condition
TT on hub TTon hub TTSNon B 01-05-01 TACH SMOH	SMOH brunk on N 785 2745. lades 3932.4 932.1	722.7 nown 15)	The an annual inspection and was determined to be in airworthy condition. [328401601 Iff
TT on hub- TT on hub- TTSN on B 01-05-01 TACH	SMOH brunk on N 785 2745. lades 3932.4 932.1	722.7 nown 15)	The an annual inspection and was determined to be in airworthy condition. [328401601 Iff
TT on hub- TT on hub- TTSN on B 01-05-01 TACH SMOH TT Blades TT HUB	SMOH b-unk on N 785 2745 lades 3932,4 932.1 2954,9	722.7 nown 15) 5 2745.5	The an annual inspection and was determined to be in airworthy condition. [328401601 Iff
TT on hub TT on hub TTSN on B 01-05-01 TACH SMOH TT Blades	SMOH b-unk on N 785 2745 lades 3932,4 932.1 2954,9	722.7 nown 15) 5 2745.5	Josephace. ADS checked three 2000-01 Scertify this group has been enspected IAW an annual inspection and was determined to be in airworthy condition. Balled hub, dressed blades AD's checked three 2000-26 A certify this propeller has been inspected TAW an annual inspection and was determined to be in an airworthy condition. Jenneth Chan
TT on hub- TT on hub- TTSN on B 01-05-01 TACH SMOH TT Blades TT HUB	SMOH b-unk on N 785 2745 lades 3932,4 932.1 2954,9	722.7 nown 15) 5 2745.5	Joseph face. ADS checked three 2000-01 Scertify this grow has been inspected THE an annual inspection and was determined to be in airworthy condition. Juled hub, dressed blades AD's checked three 2000-26 Scertify this gropeller has been inspected THE an annual inspection and was determined to be in an airworthy condition.

DATE 19	ACCUMULATED TOTAL PROPELLER TIME Hours 10ths	Description of Inspections and Repairs Enter here general data with reference to "Line" and "Periodic" inspections — Rigging Changes — Alterations and Repairs. ALL DATA must be endorsed with the name, rating and certificate number of either the FAA Repair Station or the mechanic.	
1-11-02			
		AD 01-23-08 FOR DETRIES, See W/O#	
		00910 from between Fluing Somice	
		16 mg Com	01
		FND 2013NES AY	P
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		PROPELLER MAINTENANCE LOG	
DATE	ACCUMULATED	Description of Inspections and Repairs	-
19	TOTAL PROPELLER TIME	Enter here general data with defence of Line" and "Periodic" inspections — Rigging Changes — Alterations and Repairs, All. DATA must be endorsed with the name, rating and certificate number of either the FAA	
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