

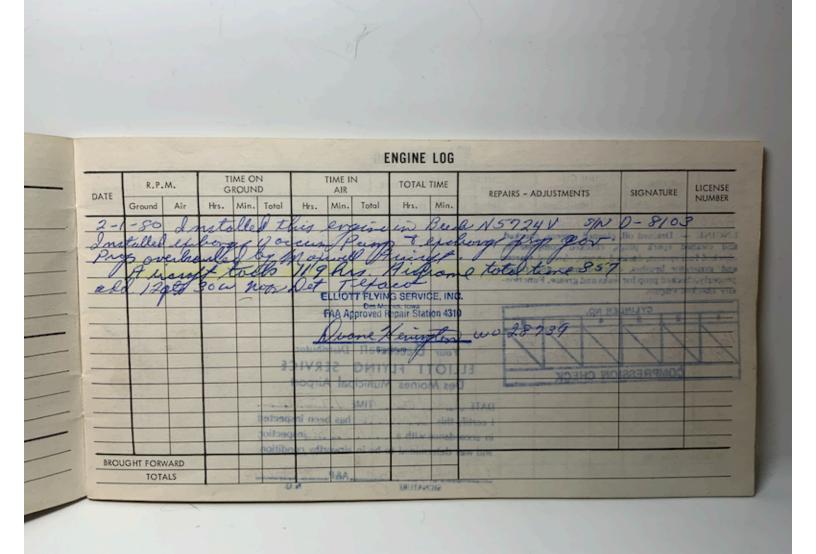
## #1 CONTINENTAL **NEW ENGINE** LOG BOOK

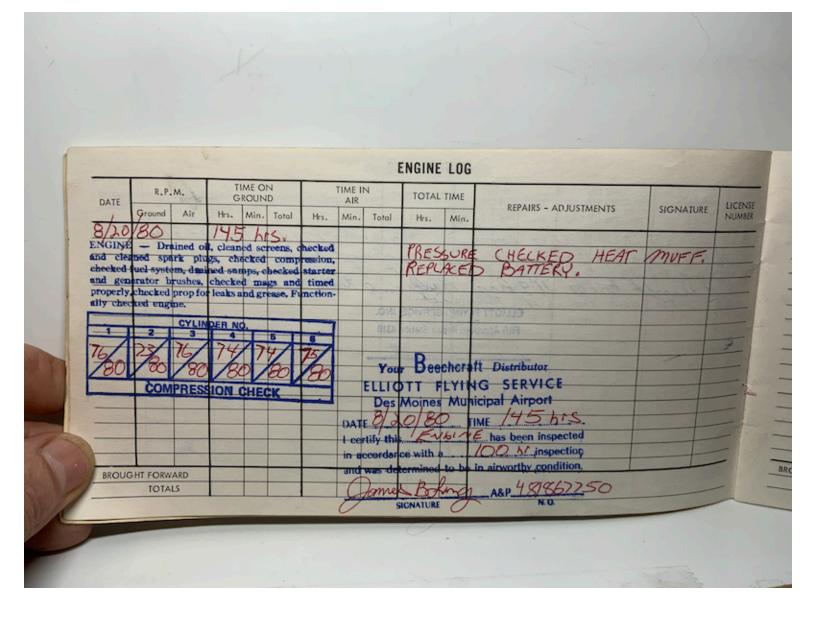
N 5724V

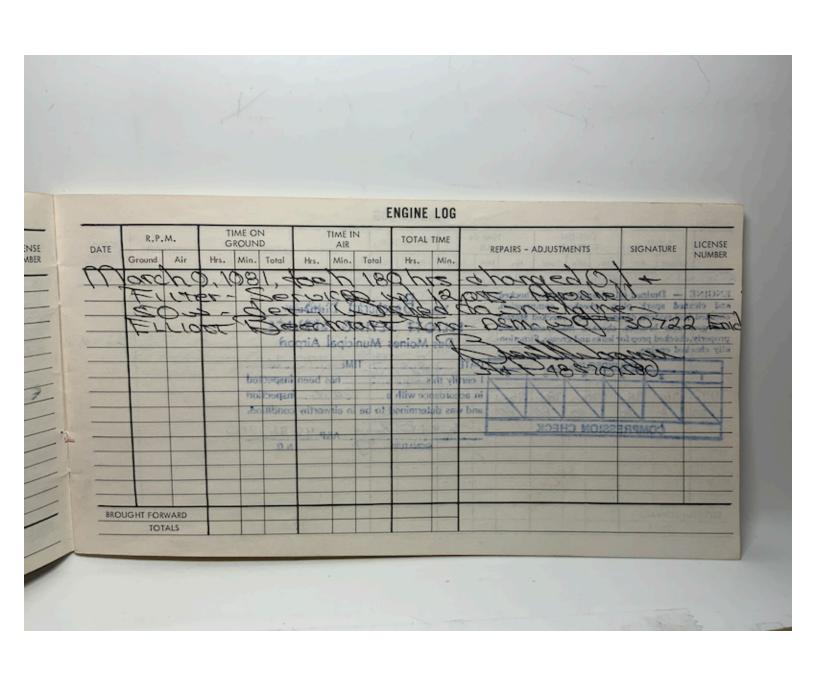
SERIAL NO. 1-8/03

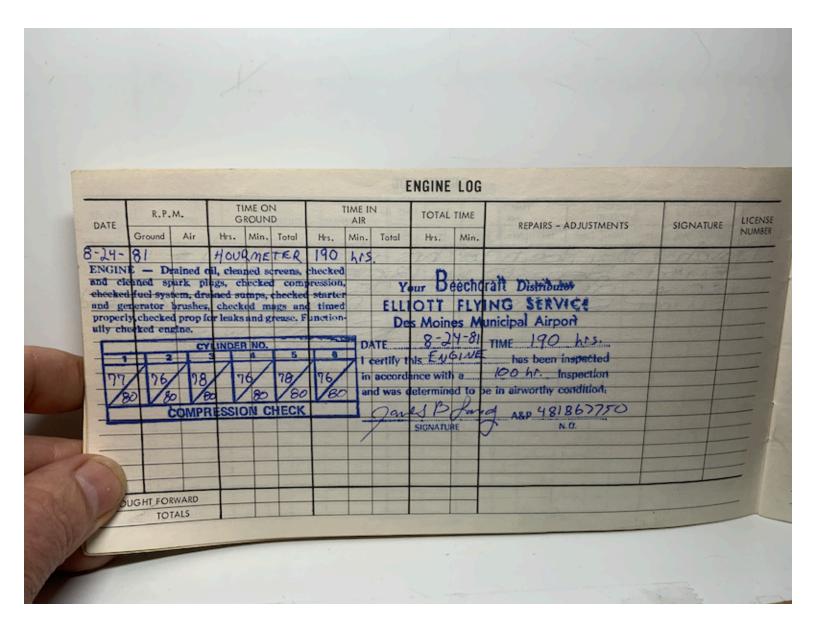
TELEDYNE CONTINENTAL MOTORS

	ENGINE DESCRIPTION	
ATED R.P.M.	MODEL <u>FO - 520 - 1818</u> MAXIMUM H.P  MAXIMUM R.P.M  STROKE	
MAXIMUM HUB H.P.	HUB DESIGN	BLADE SERIAL NO.

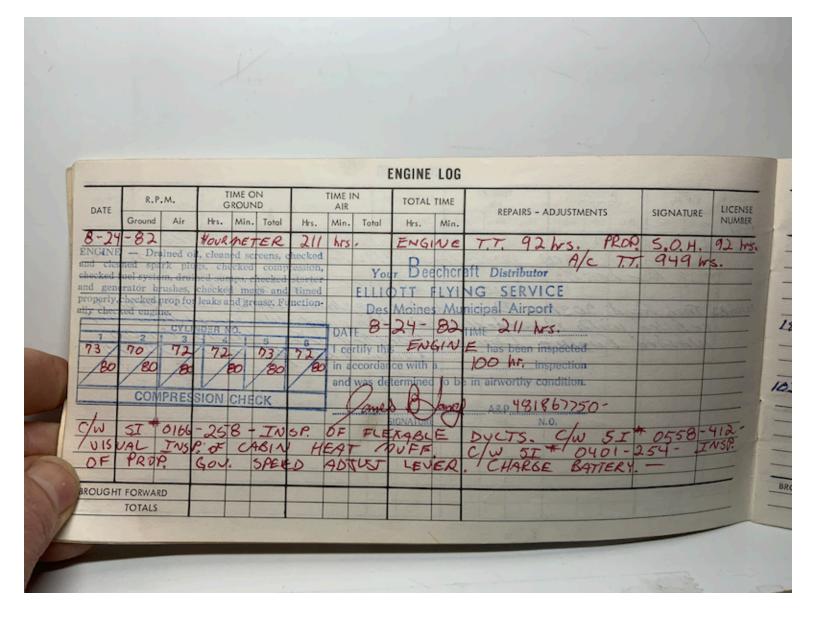


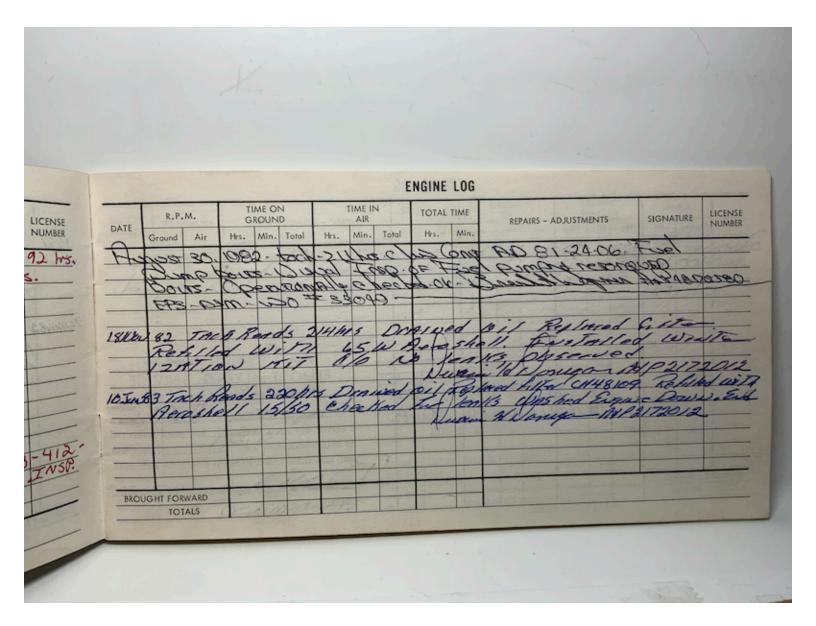


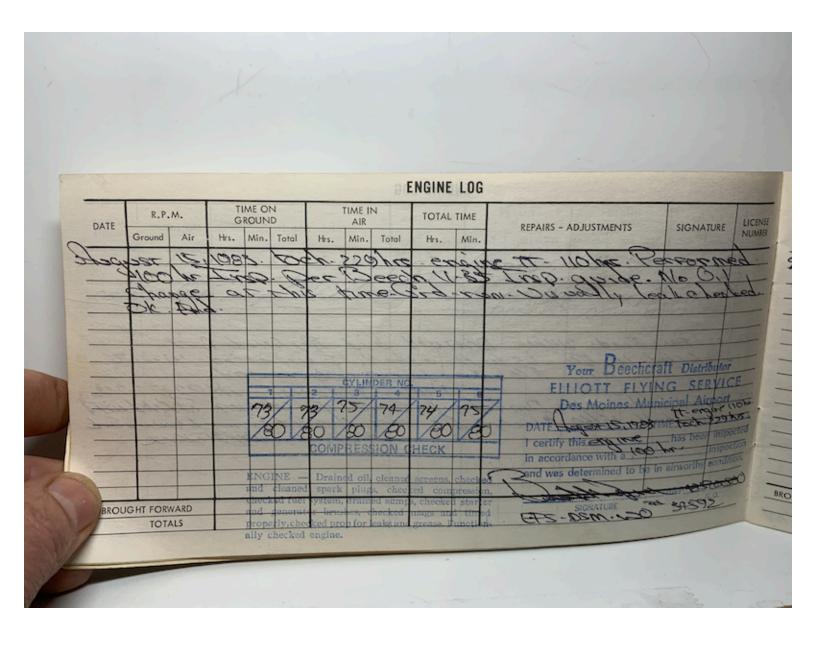




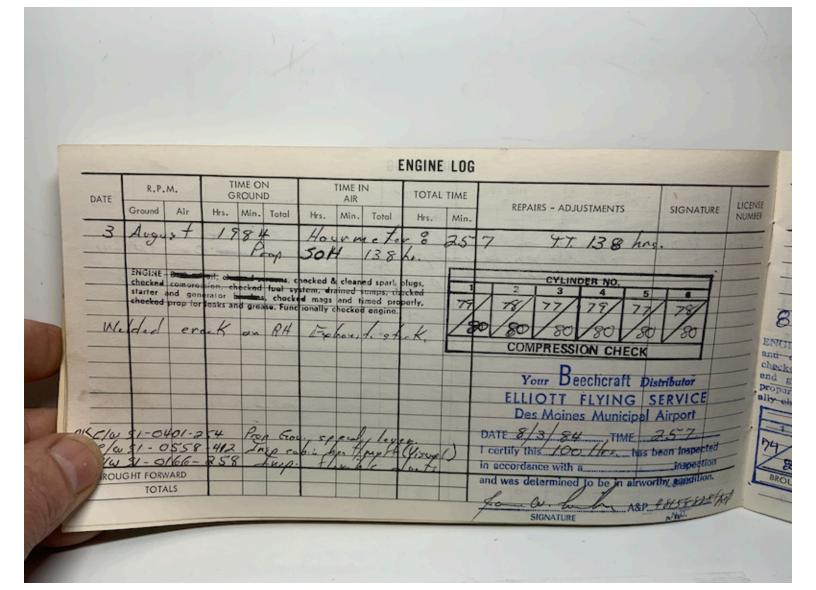
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-	P - 9 - 50	-	3	300	70				135	TOOLS EALPRAND	The state of the s	To Day
1			5 -5	2	500		000			STAS CAMP		
<u> </u>									1			ma .
BRO	UGHT FORWARD											







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	R.P.	.м.	TI	ME ON	1	1	AIR	1	TOTA	LTIME	REPAIRS	- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
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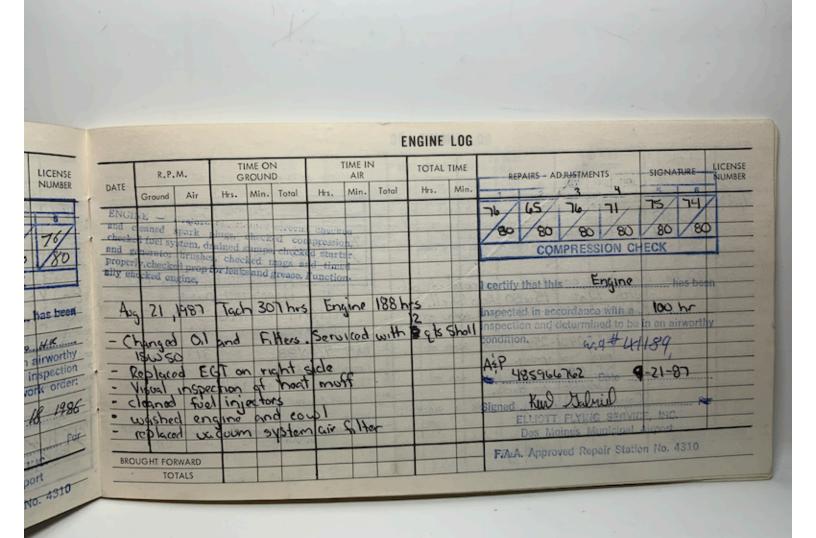


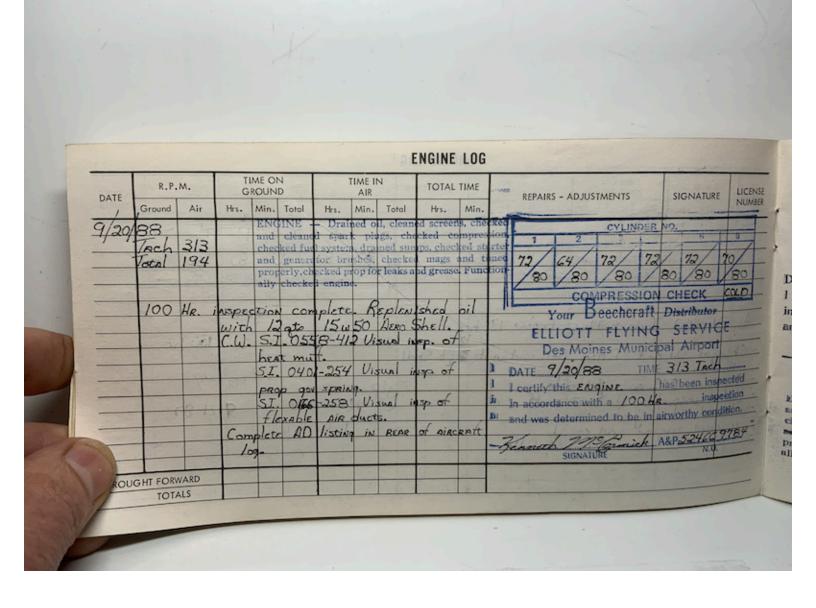
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ENGINE	- Dra	ned off	, cleane	d ser	ens, ch	ession,		1		ecno	ING SERVICE FILTER, AD	3,41
and cles	ned spa	rk plus	che	- work	neked	starter.	e iii	ELL	OTT	os M	ING SERVICE FILTER, AD	1-
and gen	uel syste erator br checked	rushes,	checker	mag	ese Fu	nction	115		es Mon	100	TIME 277 65	1
ally che	ked engi	ne.		1 1000	1 16 6	20 60 C		TE.		ENG	has been inspected	1 1 1 1 1
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DATE	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.	REPAIRS - ADJUSTMENTS SIGNATURE LICEI
Aug	18 19	86	HR 2	9/	En	in TT.	S/V	172	8K		CYLINDER NO.
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3200		\$ 51				mucini	M	MC at	941	10	has t
Z			24	=	CE	VN35	3	MIY	TIF	DIE	Inspected in accordance with a Les. M.K.
1200	55	100	3-9		n	Pilibo	legis	Munic	Moines	300	Inspection and determined to be in an airwo
					1840	Cas	334	The	St. As	1	condition. Pertinent details of this inspec-
					NGINI	- D	rained	oll, cle	aned scr	eens, di	hecked are on file at this agency under work of
	The second second	100		an	d clea	ned sp	ark	plugs,	checked	compe	ession, 8 39(C) A., 18
	-			C P	ecxed i	STREET, STREET,	STREET, SQUARE	50 OSS (C)	trad in the	1	starter No. 3966/ Date Any 16
				71.17	THE RESIDENCE OF				acu mai	S and	ilmed
				71.17	operly	checked	prop	for leak	s and are	aca Ros	notion of the Malla
				pr	operiy	checked ked eng	prop	for leak	s and gre	ase. Fu	netion-Signed Food Carkova
BROUGH	FORWARE			pr	operiy	checked	prop	for leak	s and gre	ese. Fu	Des Moines Municipal Airport

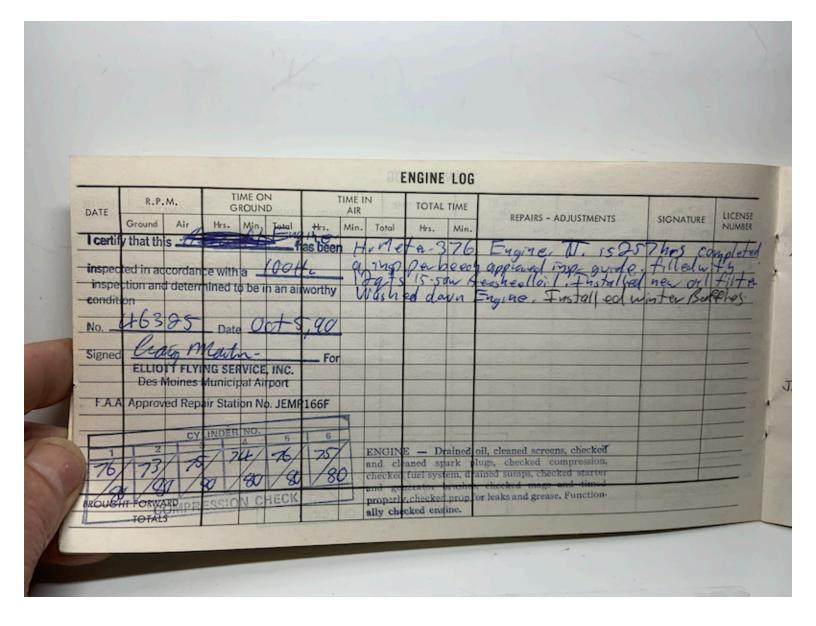
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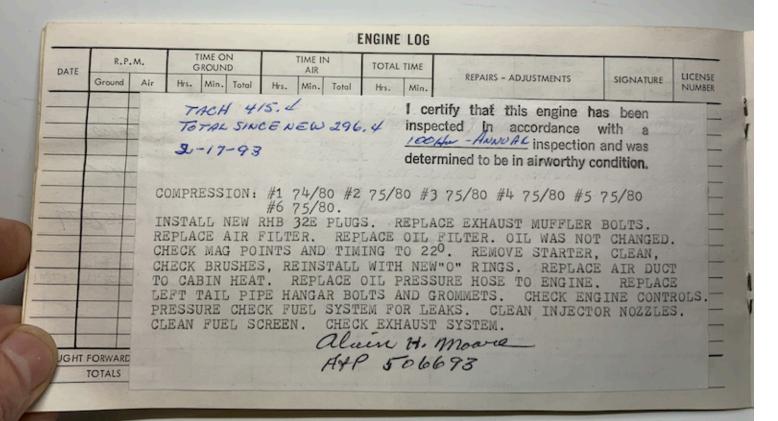




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-	R.P.	м.		VE ON		ī	IME IN	1	TOTAL	TIME	REPAIRS - AD.	JUSTMENTS	SIGNATURE	LICENS
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	200					- 3.0							
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8-12	-93	Dels	441	93	CI	HANG TERR	60	DIL	- 11 1	210	PRINCE WITH 10 PILLOR. WASH BUGIN	of Allo	SHELL STMGN
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3-10	-94	TACH	46.	5.1	EN6	NE	1070	TIM	€ 346	60	ess fump JCHECKED SHOP	T PER AI	93-1
-	1900	PLMA	HAS	010	Ty	PG SI	AB F-7	1 DRI	VE CP	# 6	3 689 4 974 63 1263 WH	CH MUST	80
		REPL	CGU	AT	CHE	KKE	ouc.	CLE	FOR	+G	TO BIC CHANGED OILY	FILTER.	5000
		Con	p#1	-701	80,1	3-7	5/80	#5-	Prot	#2 byen	-14/80 #4-20/80 \$ 6-	14/86	
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				100	orthy	Lamed 14	inn.	1000	100,000	-	123152		
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	DATE	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.	REPAIRS - ADJUSTMENTS	SIGNATURE	NUMB
	4-5-95	TAC	4	47	49	2 E	NGLA	VE S	101740	TIME	511	KE NEW 358.92	1000 54	400
	The mi	CHEST STEET		N6	3	016	& FI	CTE	Re	A094	-06	MAG COLLS + ROTORS	N 70 PLATE.	
	-	1999	44	AI	-	-01	-034	1	By In	SPECT	126	MAG COLLS & KOTORS		No.
		4	RET	MED	1	1. N	AG S	THE	ER	14000 e	70	IS CHECKED.	1.8- 43	4818
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	11-01-	6	ASH	En H	NO	INE	o K	UN	up	O.K	1919	CHANGE SAUT OUD 28	Amile 1	
п	FOTER	13 0	Make	1	20	SAN	200	0,20	and a	10000	1000	STATE OF EXHIBIT	1000	
18			1950	170	VON	Today.	10	-cer	tity tha	this E	NGI	WE_ has been in-		
1			18131	-9	40	1000	N. 31	1000000	1000000	The Contract of the Contract o	Name and Address of the Owner, where	th a loote Annual	1	
	70	100000		P. Control				Inspe	ction	and was	dete	rmined to be in an		
	-							aywo		ondition.		A&P No.458 423/52		
		13000	10000000		-			March	III.	p. Ju	10000	100 No 438 823/3 d		_

DATE R.P.M. TIME ON GROUND AIR TOTAL TIME  Ground Air Hrs. Min. Total Hrs. Min. Total Hrs. Min.  THLY 3 199. TACH 47730 ARC.  ALTERST APLITHES. ADSTART ROSE RPM.  REPLACE OF FILTER REPLACE MATERIA.  ON BOTTOM OF OIL COOLER. REPLACE MATERIA.  CHECK BERKINGS LYSE REM SER, SERVING.  REMAINE BOOT OF STREET FOR REPLACE FROM BOLD.  REMAINE BOOT OF STREET FOR REPLACE COMMENTALE.  REMAINE BOOT OF STREET FOR REPLACE COMMENTALE.  REMAINE BOOT OF STREET REPLACE FOR REPLACE COMMENTALE.  REMAINE BOOT OF STREET FOR REMAINE BOOT OF STREET FOR REPLACE COMMENTALE.  REMAINE BOOT OF STREET FOR REPLACE COMMENTALE.  REMAINE BOOT OF STREET FOR REPLACE COMMENTALE.  REMAINE BOOT OF STREET FOR REMAINED COMMENTALE.  REMAINED COMMENTALE.  REMAINE BOOT OF STREET FOR REMAINED COMMENTALE.  REMAINED C														
DATE Ground Air Hrs. Min. Total Hrs. Min. Total Hrs. Min.  TULY 3/99 TACH 47730 KIR.  REPLACE ON FILTER REPLACE BAFFLE MATERIAL  ON BOTTOM OF OIL COOLER. REMINE ALTERNATION  CHECK BENNINGS LINE REM BEG. RE-INSTALL.  REPLACE CONTOCTOR OF DIL COOLER. REMINE ALTERNATION  CHECK BENNINGS LINE REM BEG. RE-INSTALL.  REPLACE BOOT OF BATTERY REMINE CONES,  REMOVE R MATERIA FOR REMINE CONES,  REMOVE R MATERIA FOR REMINE CONES,  REMOVE R MATERIA FOR REMINE CONES,									E	NGINE	LOG			
DATE Ground Air Hrs. Min. Total Hrs. Min. Total Hrs. Min.  TULY 3,199. TACH 477.80 FIX.  ADJUST MINTURE. ADJUST PLAGE RAM.  REPLACE ON FIXTER REPLACE BAFFLE MATERIAL ON BOTTOM OF OIL COOLER. REMOVE ANTERNATION.  CHECK BEMINGS LINGE REM BEG. RE-INSTALL.  REPLACE DOOF ON BATTERY REMOVE.  REMOVE R MATERIAL FOR REMINE (FIXME CONE).  REMOVE R MATERIAL FOR REMINE (FIXME CONE).	1	R.P.	м.	T G	IME OF	Z D	1	IME IN	1	TOTAL	TIME	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE
ADJUST AND THRE ADJUST PLOS RAMINE REPLACE ON FILTER REPLACE BAFFLE MASERIAL ON BOTTOM OF OIL COOLER. REMOVE ALTERNATURE CHECK BEMINGS LUSE REM BEG, RE-WITALL.  REPLACE BOOT OF SATTERY REMOVE CONE),  REMOVE R MUFFLER FOR REMOVE (FLAME CONE),  REMOVE R MUFFLER FOR REMOVE (FLAME CONE),  REMOVE LA MAFFLER FOR REMOVE (FLAME CONE)	DATE	Ground	Air	1000	100000			Min.	Total	Hrs.	Min.	That a let we are	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NOMBER
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-30/227	R.P.	м.		ME OI			TIME IN	10	TOTAL	TIME	DEDAIDS	ADJUSTMENTS	SIGNATURE	LICENSE
DATE	Ground	Air	Hrs.	Min.	Total	Hrs.		Total	Hrs.	Min.		1 1001 104 138		NUMBER
26-95	TACH	48	3.0		1893	REN	RATIO	PAO	PIR	STA	NOAMA!	OSEAL, RE	INSTALL !	SOP.
- 04	TACH	Can	12	TT	- CIA	KE NO	E) 38	3 17	100	1	S. Z. C.	le Agp 4s	316/6/19	4.78.
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77	27.23	257	Com	P.:	#1-2	80	42-2	6/89	#3-7	6/80	77-10/50,7	13.74/80,#6	- 10/80	
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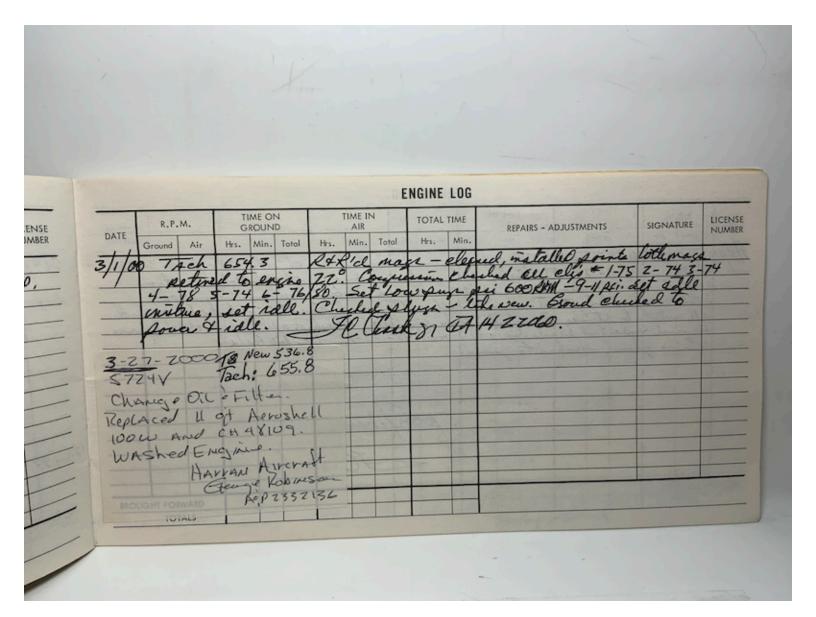
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2-2	7.97	1	CH	52	4.20	6 to	TAG	TISIN	R NE	EF1	YOUTH // OTS. LIED WITH // OTS. IXTURE CABLES. - WITH SOLVENT.	AENO SHE	1 2006
	Vo S	8	DI	50,	· L	486	0-	TH/OT	FLE	+ M	IXTURE CABLES.		
					100000			_	11111	11 1	111 10-1111	-	
6.3	7 7	ACH 3	39.6	4 7	BTAL	TIME	0 50	SINCE	NEW PLUG	42 s. a	0.66 VEUCED TIMING. CHARGE ELL 100W DISP. 10, # 2 76/80 MY-74/80 M	OCH FIC	ren -
			REP	LLE	0 4	77/0	14	QTS	AEAO # 5	- 75/	10/# 276/80 M4-74/80 M	16.77/80	3
		,	WA	SHI	0 6	NEIN	e G	IN PA	RIMEN	Ta	ITHSOCUENT.		
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								31	spection	and	was determined to be in an	4	

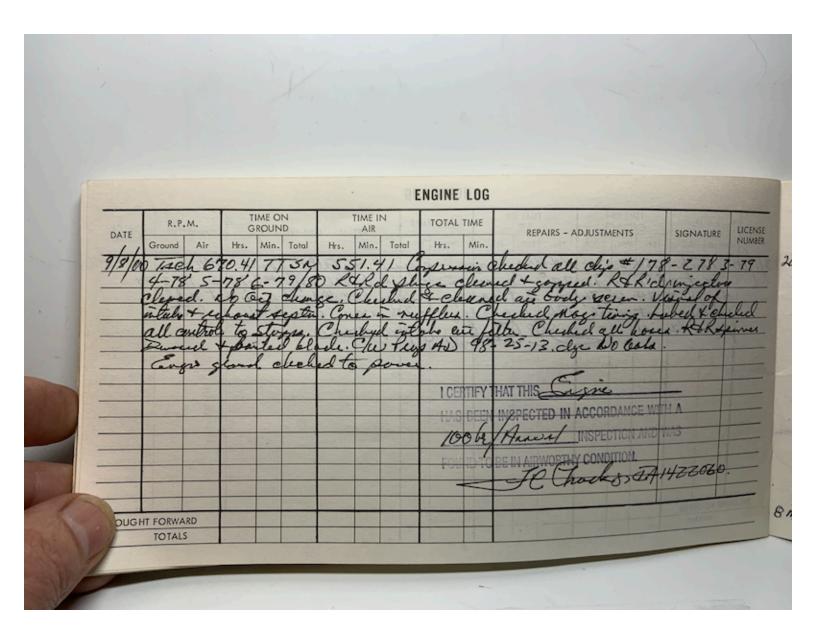
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		2000		1115.0	NI.		1145 111		GINE				10000			
DATE	R.P.	M. Air		ROUN		Hrs.	AIR Min. 1	otal	Hrs.	Min.	REP	AIRS - ADJ	USTMENTS		SIGNATURE	LICENSE NUMBER
27 JAN	98	from acco for le	S/N 4 O 5 · oved General	78/09/TCM eral Ae with	h STC oper o	N#32 Tach/ tor noz on Mo SE09:	7290 Tibbs zeles ar difica 217SC on.	Engi	TE 2	5 And 131 ew noz	98 3.04 zles	Ada,	Shell Bren OKla	homa	X - Real :	Jegenodla

								-	NGINE	LOG			
DATE	R.P.	м.		ME ON		T	IME II	N	TOTAL	TIME	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
DATE	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.	The ten that he will be	A Land	NUMBER
7-1-98	TAC	41 58	8.78	TIM	NE SI	wee l	EW	469.	28	1	TO THE PROPERTY OF THE	MALLES ALLOW	18878
110	and an	6163	CHA	165	n NI	1 FICE	TER.	-RGF	LUFD (	VITH	MOTS AGEN SHELL 100	w Despi	
			CLEI	WED	GA	DOGO,	ROT	ATED	SPAR	CP	165 CHECKED TIMING - 2	ZOBTC	7 (1)
		166	Too	Va11	ma nd	BALUE	47 1	210 1	VITEI	45.50		B Karling San	
		212	Con	p. 14	1-78	180, 7.	3-1	180,1	5-76	80,1	2-7/80 14-74/80 \$6-76/ TUST 34 Stc.	30	1 1 7 3 3 3
-			10	18-0	1-08	MA	Ko	Was	NOWINS	Nor	his ENGINE has been		
-			1999		1990			SIM	certify	that	his ENGINE has been	The second second	1
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-			1								d was determined to be in-	811	10
			1						hirworth	47	NC Mu 1000 45842	3/52	7
						=103	100	190	XXIII	7.	ACE NO. COOL		7.000
17 MARS	19 75	ch 613	18	Ch:	arred	Dil 9	Filt	er - 1	afilled	0	11 gts of Acro Stell	IOOW,	
	1				0				1	4	Michael De	rock	
								200			0		
-								The same of	1	10		7 8500	0.75-15-16
BROL	IGHT FOR		-	-						H		974	
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								a E	NGINE	LOG			
	R.P.	м.		ME OI		- 3210	TIME II	7	TOTAL	TIME	REPAIRS - ADJUSTMENTS	SIGNATURE	LIC
DATE	Ground	Air	Hrs.		Total	Hrs.	Min.	Total	Hrs.	Min.			NU
8.4-99	TACH	622.	87 7	S. A	IEW	503	87	1	-		a livery (loss Asia Sile	11/201	100
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The second	R.P.	м.		ME ON			TIME IN	7	TOTAL	TIME	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE
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4 NOV 00	Tach	683,55	13	N 5	64,55	Cha	enged	Oife	Eller -	Replace	michael Burnt	48109	1 Sunt
1-11-11	2302	2000	1703	2000	80.61	P	35	conga	The same	- Comme	110000		
		clea cove Sèle	r ga	and ske irc	ts.	Both Ser	spa: vic	gs and es, intal	nd al	tern stern ifo (s).	cleaned injector nozzl talled six (6) new roc ator pulled and R&R'ed , TX. Re-installed and ld hoses. Adjusted fue y Hammock 584915IA	l by l set	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

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DATE	R.P	.м.		ME O			TIME		TC	DTAL	TIME	REPAIRS - ADJUSTMENTS	SIGNATURE	LIC
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	. Tota	Н	rs.	Min.	KETAIKO - ADJOSTMENTS	SIGNATURE	NU
5-30-20	101 7	ACH	723	.2	HPS							ENGINE FUEL INJECTION DRIVE PUMP #653359 DE		
						Fuc	n	PANI	1000	Tue	505	THROTTLE BODY EXCEPT IN	UNGITORS	,
						Ren	201	60	TAC	N2	DRIG	Ray Water	NB ADJ 14/1322	ULT. 959
4-Aug 01	Tach 7	43.76	TSN	624	1.76	Chan	get !	afr	Filte	· -		Repland @ 10 gts Arnotelf 100-4	) & CH 481	109 P
11-3-01	Tac#	756=	TSN	63	7=	Ley	for Bo	Cin	100	40	20.	Supertin using &	en Shell	
			1		0	P.C.	ys A	To Co		los	400	2-130 #3-70 #4 30 5 3	PHB	32
						In	41	17	10	ren	nu	Intim Hosene	a dright	e
- OUI	HT FORV	/ARD	3963	19513		P	ris	ien	for	ly	per	p (C	ant >	-

									E	NGINE	LOG	
ISE	SERVICE	R.P.	м.		ME OI		× 295.63	TIME II	4	TOTAL	TIME	REPAIRS - ADJUSTMENTS SIGNATURE LICENSE NUMBER
BER	DATE	Ground	Air	Live Co.	Min.		Hrs.	Min.	Total	Hrs.	Min.	011
2.1R	11-3-01	TACH	7563	751	06	373	Re	mo	re	my	elle	Showly Dupent Muffler Pul
-16-15.		7 10	Such	Bull	11111	10	20	to	fre	cha	hi.	Moentotening Replace and Fitte
-	- 33	70019	1800	5775	POS	475	ale	ien	BA	711:	2	Work Lorgine Run up Salisfollor
_			V					-	1.		1	I cortify that this Engine has
2-	1	20000	Silver S	400	200		2000	-60	5/61/7	See See	1007	been inspected in accordance with a
To Hex	-	S PANTO	100.35	1000	300	1000	300		210	1 100	100	10046 inspection and was
_										1.04	100	found to be in airworthy equilition.
31	,		-173	15638	3 83	130	- 1	380	760	20000	1	PAP 1431021
100	11/0		1 1	21.40	-	111.	53	1 1	Range	Oila.	Flor	Replaced to Agastyll 100 w Aus ach 48109 5 He
Nous	in MUM	v90027	ach te	54.53	131	V 1665	100		1	100	-	michael Sund
/-						N.D.	a mili				1	18 MAR, 2002 Copied all
2E						1	-			The second	1	Records to the class
	_	UGHT FOR	9	-							1	(M)

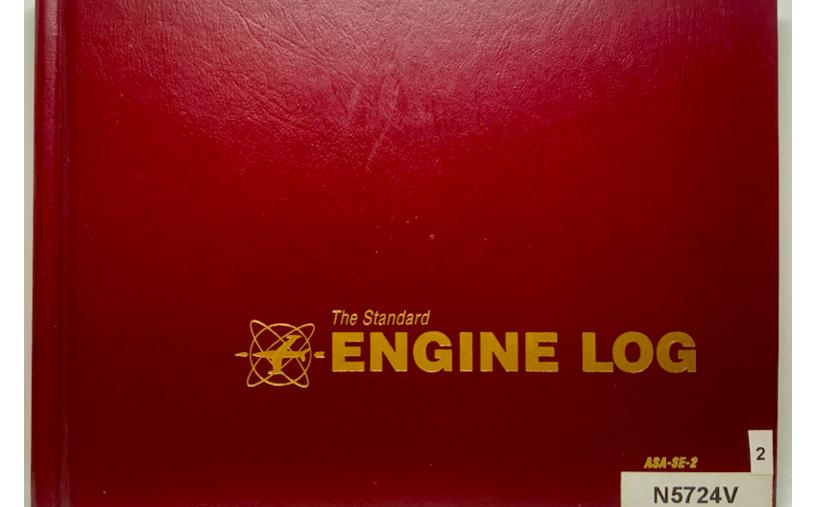
									E	NGINE	LOG			
		R.P.	м.		ME ON ROUND		T	IME IN		TOTAL	TIME	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	DATE	Ground	Air	Hrs.		Total	Hrs.	Min.	Total	Hrs.	Min.	01 011 11 2-1	show (cow)	
450	ve 02	Tach	8110	07	1.7	\$M	692	67		Chang	ed o	CH 42109 Michael	Kernt	le_
28	Sept 02	Tach	835,	38	7	ZN	7/4	.38		Change	dai	Filter - 11gts Acrosh	chap Sun	the
11-0	21-02	Tach	842	44	7	SNei	1 720	3.64	In Ju	cert second	fy fo	this engine has been to be Din anworthy		ded t
15	mar 03	Toch	858	52		TSN	735	,52	6	Chang	RS FILL	Meller J.A. 4679864 Ja Fiffen - 11 gts Denostell on CH 48109	HATD.	

								36	NGINE	LOG	
DATE	R.P.	м.		ME OI		N. Pera	TIME II	1	TOTAL	TIME	REPAIRS - ADJUSTMENTS SIGNATURE LICENSE
DATE	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.	KEPAIKS - ADJUSTMENTS SIGNATURE NUMBER
2-1-03	Tach	896.62		T	SN.	777.	62	TIA	1634.	62	Performed annual inspection perchecklist
			Die			1000	136			123	Differtial Cylinder & oughtssion test were #1-780ps: #2-79/pg, #3.78/po, #4-74/80,#5.7 and #60 76/80. Cleaned, inspected and serviced all spark plugs. Cleaned and inspect fact Control strainer. Cleaned and inspected
			II.		Sold .					100	were #1-780ps; #2-7980, #3. 78/80, #4-14/80,#5-1
								3.5		1 3	and #60 76/80. Cleaned, inspected and serviced
-	3	DE S	180-			3	-			Te	all sparkplugs. Cleand and inspect fael
-	23		No. ber				-			1	Control strainer. Clemed and inspected
	1	-	13						1	100	fuel injectors. Adjusted Left magneto time to 22° BTC. Removed andre installed afternator
1.530			7						1	Ci.	4022 BTC . Removed and remotabled afternator
-			14		min	-			1	7	after repeir work at Select Aircraft CRSRIER
			THE S			333	-				Replaced Ebt probe with new fort. Ground run ops. leak check good. I certify the this ongine his been inspected IAW our
									77	100	ops. leak check good - I certify the
	3		TES								this ongine has been inspected IAW our
1			71								annual inspection and has been found
											Attendation (A 452 73/53/
-			E.S.						10000		(All a dill) (435 /3/3)
2000			-	-	-			-		10000	The second secon
BKOU	GHT FOR		1						The state of the s	100	2110
-	TOT	ALS	1 32		and the	33 -		17.7	1750	12	

				-				mur d			199		1
	101-10	R.P.	м.	G	ME OF	0		TIME IN	1	TOTAL	TIME	REPAIRS - ADJUSTMENTS SIGNATURE	LICEN
	DATE	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.		1000
81	Dec 03	Tach	904.5	9	1	TSN	785.	57				Removed and rojustilled	
									180 -		28.00	CAMI NOW / CARE	
	1000					-	200					O tand	
		400		4	-		200					128 265/512 ADH. (Ada OKla)	Comi
			1										/
	-	2					1,00				1		
	-	130		See .			9 33	1200	1	0	-		- 1
				3000				1	1	1	1		
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1	- 13	1		1					1000				
	20011	GHT FOR	WARD										_
	BROUG	TOT	ALS				-		1				

			P P M TIME ON			-	the state of the state of	NGINE	1000		Property Control of	1			
ATE	R.P.	м.	G	ROUN	D	Contract Con	TIME IN	1	TOTAL TIME		TOTAL TIME		REPAIRS - ADJUSTMENTS	CICALATIDE	LICENSE
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.	KEPAIKS - ADJUSTMENTS	SIGNATURE	NUMBER		
													4		
					1	12		R	00	1					
				1	- (			1	00 C	7					
					*										
							(	10	150	ed	out		1		
	Harris														
										1-12					
-	GHT FORW	Service .	-		-		1000					A CONTRACTOR OF	SHORE		





Engine Record Ge	eneral Informatio	n		
	,			
Manufacturer Con	tiverital	Model IO	520-BB	
Serial 573 29	78	Type Certificate	e	
This engine is curren	tly installed in a	ircraft: 2-1-80		- 2
ON 2-1-80	, Tach Tim	indicated 119 krs		12061
Minimum Octane Fue	el	Oil Grade Summer	Winter	
Magneto Time2	2° BTDC	Point Setting	Firing Order	
Spark Plug Gap 18	2-120			
spark Flug dap				
		aul at hours		
		aul at hours		
		aul at hours		
		aul at hours		
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		aul at hours		
		aul at hours		
		aul at hours		
		aul at hours		
Manufacturer's Reco		hours		

2804 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alteration Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
13 Sept				all prior Eng Data has been logged in the Aircraft bog Books
138pt	944.6			Engine Oil and Filter Changed a Replaced @ Acroshelf 100 plus 11 gts and Changeon 48109 Filter.
8mar	956.71	119.0	<b>B</b> 37.7/	Eng. Oil & Filter changed & Replaced Q Aeroshell 100 Plus -11 ats & Champion 48 109 Filter Champion APS 234581595A
7 DEC 05	977.88		858.88	Eng oil & Files changed & Replaced with Aeroshell 100 Plus - 1/gts & Champion 48109 oil F. Hee. Michael Burnett

YEAR Gradisar Aviation D-8103 March 10, 2005 DATE Engine Log Entry Tach 976.7 TT 837.7 Performed annual Inspection per FAR 43 appendix D. Compression shows #1 74/80, #2 72/80, #3 75/80, #4 77/80, #5 69/80, #6 76/80. Checked mag timing. Cleaned injectors. Cleaned and gaped sparkplugs. Checked exhaust muff. Cleaned throttle I certify that this engine has been inspected in accordance with and annual inspection and is approved for return to service. AP523458159IA N5724V **Tach Time: 983.52** Total Time: 864.52 March 22, 2006 Compression check, #1 73/80, #2 67/80, #3 73/80, #4 76/80, #5 67/80, #6 76/80. Reset magneto timing to 22 degrees. Replaced air filter with new BA-7112. I certify that this engine has been inspected in accordance with a 100 hour inspection and was determined to be in an airworthy condition. A&P467822547IA

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests Entries must be endorsed with Name, Ra Technician or Repair Facility. (See back p	Ing and Cortificate N
6 DEC 06	995.02				
-				Changed Oil of Filter - Se Deroshell 100 Plus of Change Mishael Surnes	uon Filter 48109
				michael Surner	
N5724V	, T				
Compre timing.	ession check Clean gap a	t, #1 <u>64/</u> and test	sparkplugs.	Total Time: 880.6  80, #3 71/80, #4 76/80, #5 62/80, #6 2  Replaced vacuum pump drive pad s	eal. Replaced pushrod
Compretiming. tube seathat this	ession check Clean gap a als. Replace	t, #1 64/ and test : d air filt been in	/80, #2 71/8 sparkplugs. ter with new spected in	80, #3 <u>71/80,</u> #4 <u>76/80,</u> #5 <u>62/80,</u> #6	71/80. Check magneto eal. Replaced pushrod em pressures. I certify
Compretiming. tube seathat this	ession check Clean gap a als. Replace s engine has	t, #1 64/ and test : d air filt been in	/80, #2 71/8 sparkplugs. ter with new spected in	80, #3 71/80, #4 76/80, #5 62/80, #6 3 Replaced vacuum pump drive pad s w BA-7112. Check and reset fuel syst	71/80. Check magneto eal. Replaced pushrod em pressures. I certify n and was determined
Compretiming. tube seathat this	ession check Clean gap a als. Replace s engine has	t, #1 64/ and test : d air filt been in	/80, #2 71/8 sparkplugs. ter with new spected in	Replaced vacuum pump drive pad s w BA-7112. Check and reset fuel systaccordance with a 100 hour inspection.	71/80. Check magneto eal. Replaced pushrod em pressures. I certify n and was determined
Compretiming. tube seathat this	ession check Clean gap a als. Replace s engine has	t, #1 64/ and test : d air filt been in	/80, #2 71/8 sparkplugs. ter with new spected in	Replaced vacuum pump drive pad s w BA-7112. Check and reset fuel systaccordance with a 100 hour inspection.	71/80. Check magneto eal. Replaced pushrod em pressures. I certify n and was determined

YEAR RECORDING TODAY'S TOTAL Description of Inspections, Tests, Repairs and Alterations TACH FLIGHT TIME IN Entries must be endorsed with Name, Rating and Certificate Number of TIME SERVICE Technician or Repair Facility. (See back pages for other specific entries.) DATE Hallom Aircraft Services 5007 Airport Rd., Hangar 3B Denton FX 76207

940-387-1818

N-5724V

Tach: 1015.3 Eng. TT: 895.9

Date: 5/8/08

Checked compression: (1) 72/80 (2) 74/80 (3) 75/80 (4) 70/80 (5) 70/80 (6) 72/80. Changed oil and filter. Serviced 12 qt Aero Shell 100 plus oil and a CH48109 filter.

Cleaned, gapped and rotated spark plugs. Checked ADs. None applicable at this time.

I certify this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Gary Haltom, A&P 22120221A

#### **Engine Log**

6-19-09

Tach:1024.74 TSNEW:905.74

Clean and re-gap plugs. Check mag timing. Check compression cold: 1. 70/80 2.60/80 3.65/80 4.72/80 5.63/80 6.62/80. Inspect mufflers for cracks or hot spots. Check all engine controls. Wash engine and

I certify that I have inspected this engine in accordance with a 100 hour inspection and was determined to be in airworthy condition.

Boyd Roberts A&P 1980389 Boyd Roberts

		TODAY'S FLIGHT				
6.66. I cer be in	24V Tac n and re-gap /80. Inspect	plugs. C mufflers ve inspect condition	for cracks or ted this engin	Engine Log  923.36  ning. Check compression: 1. 74/80 2.71/80 3.74/80 4.71/80 5.64/80  hot spots. Check all engine controls. Wash engine and run-up.  te in accordance with a 100 hour inspection and was determined to		
10-8-10	1064.8		945,8	a Champion CH 48 109 Filter PRINGED		
N5' Cle 6.7' I ce	an and re-gap 9/80. Inspec ertify that I ha	plugs. C t mufflers ave inspec	for cracks or ted this engin 1. 1. 1889 B	hot spots. Check all engine controls. Wash engine and run-up.  e in accordance with a 100 hour inspection and was determined to		
09/06/201	2,5111		9943	CH 18/02-1 E. CLEAN S. S. C. BOMZO CH 18/02-1 E. CLEAN S. S. Britting XC 30020		

## **Engine Inspection and Maintenance Record**

Manufacturer: TCM Model: IO-520-BB3B Serial: 573298 Aircraft: N5724V
Date: 10/1/12 Total Time: 1022.65 Tach Time: 1141.65 TTSFRMF:

With engine hot checked compression as follows: #1-69, #2-66, #3-75, #4-66, #5-69, #6-75 all over 80 psi. with a master orifice calibrated pressure of 38 psi. Per TCM SB03-3 dated 3/28/2003, inspected all cylinders with borescope and all appear normal. Cleaned, gapped, and rotated spark plugs, Checked magneto timing to 22 degrees BTC. Cleaned all fuel injector nozzles. Performed fuel injection pressure checks per TCM SID97-3E all pressures within specification. Replaced Champion CH48109-1 Filter, Changed engine oil with 10 qt. of Phillips 20W-50. Washed down and operated engine found no leaks. I certify this engine has been inspected in accordance with a 100 hour inspection and was found to be in an airworthy condition. Airworthiness Directive Compliance report for the engine is under separate cover. This engine is approved for return to service this date.

Kendall & Kelly ARP 2048227 IA

Kendall J. Kelly A&P 2043227 IA

## **Engine Inspection and Maintenance Record**

Manufacturer:	TCM	Model:	IO-520-BB3B	Serial:	573298	Aircraft:	N5724V
Date:	10/19/13	Total Time:	1058.14	Tach Time:	1177.14	TTSFRMF:	and a secondario

With engine hot checked compression as follows: #1-73, #2-65, #3-74, #4-71, #5-54, #6-73 all over 80 psi. with a master orifice calibrated pressure of 38 psi. Per TCM SB03-3 dated 3/28/2003, inspected all cylinders with borescope and all appear normal. Cleaned, gapped, and rotated spark plugs, Checked magneto timing to 22 degrees BTC. Performed fuel injection pressure checks per TCM SID97-3E all pressures within specification. Replaced Champion CH48109-1 Filter, Changed engine oil with 10 qt. of Phillips 20W-50. Washed down and operated engine found no leaks. I certify this engine has been inspected in accordance with a 100 hour inspection and was found to be in an airworthy condition. Airworthiness Directive Compliance report for the engine is under separate cover. This engine is approved for return to service this date.

Kendall J. Kelly A&P 2043227 IA

YEAR\_

DATE

# HAMMOCK AVIATION SERVICES

### BONANZA SPOKEN HERE

3002 W. ENNIS AVE ENNIS, TEXAS 75119 PHONE 972 875 4279 FAX 972 878-8505

14 NOVEMBER 2014 N5724V D-8103 TACH TIME 1203.91 TSN 1084.91

WARMED ENGINE, TOOK COMPRESSIONS, #1-74/80, #2-73/80, #3-75/80, #4-77/80, #5-69/80, #6-78/80. DRAINED OIL AND REMOVED FILTER. CUT OPEN FILTER TO INSPECT FOR DEBRIS. NONE NOTED. INSTALLED NEW CHAMPION 109-1 OIL FILTER AND SAFTIED. SERVICED ENGINE WITH 11 QTS PHILLIPS XC 20W50 OIL. CLEANED AND GAPPED SPARK PLUGS. CLEANED FUEL SCREENS AND NOZZELS. REPLACED L/H FORWARD ENGINE ISOLATION MOUNT WITH NEW LORD P/N J-10520-1. REMOVED BOTH MAGNETOS. SENT TO SELECT AIRCRAFT SERVICES @ KLNC FOR 500 HOUR INSPECTION. RE-INSTALLED MAGNETOS IN ACCORDANCE WITH TCM IO-520 SHOP MANUAL. ENGINE WAS GROUND RUN TO CHECK FOR LEAKS AND OPERATION. ALL NORMAL. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION, AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION.

Joy Hamel A# 314346124

YEAR	RECORDING TACH	TODAY'S FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of
DATE	TIME		SERVICE	Technician or Repair Facility. (See back pages for other specific entries.)
			Hano	gar 31 Aircraft Service
			_	irfield Dr. Tucson AZ 85735
Date; 3	/18/2015	Beec		
	and the same of the same of the same of		Personal Control of the Control of t	filter open no metal. Installed oil filter CH48109.
Service	ed engine w	vith 10 a	ts of Philli	ps XC 20W50. Removed spark plugs, performed
Compr	ession chec	k. #1-76	. #3-74. #5	5-64, #2-66, #4-74, #6-77 over 80 psi. Installed
Drain h	nose to fuel	divider.	Cleaned e	engine, replaced hose to air oil separator, replaced
hose t	o air oil sep	arator to	o tubing.	o separator, replaced
Ma	19/1	10		
Marvin	L Manley			
XP 347	3998 IA			
			TO STATE OF THE PARTY OF THE	

YEAR	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE		1		reclinician of repair racinty. (See back pages for other specific entries.)

Hangar 31 Aircraft Service LLC 6336 S. Airfield Dr. Tucson AZ 85735

Date; 12/01/2015 Beech N5724V Continental IO 550-BB Tach 1269.80 Engine TT 1150.80

Removed spark plugs, performed compression check. #1-63, #3-72, #5-64, #2-67, #4-71, #6-72 overv80 psi. Cleaned spark plugs inspected and reinstalled. Checked mag timing 22 Dbtc. Cleaned cowling. Inspected baffling. Drained oil and removed and replaced oil filter. Serviced engine with 11 qts of Phillips 20W 50. Cut filter open, no metal found. Removed fuel Injectors cleaned and re installed. Exhaust system checked for leaks. Cleaned Engine and lubed all engine controls. Drained throttle body, checked screen. Engine run complied with check good. All AD s checked thru this date. I certify that this Engine has been inspected in accordance with an Annual Inspection and was found to be in an Airworthy Condition

Marvin Limaniev
AP 347 3998 IA

YEAR DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
4/18/16	1284.3			ENGINE OL DEMIND FILTER  PERMOVED AND CUT OFFER. N. METAL  PRESINT. NEW CHAMPION CH-48109  FILTER INTROCUM. II 9TH PHILLER!  JON 50 Addl. THE AUN ON THE  GROUND -> N. LEAKS  STAGE SEWER  CHIM OPERMOR

RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alteration Entries must be endorsed with Name, Rating and Certificate Number Technician or Repair Facility. (See back pages for other specific entries)
	TACH	TACH FLIGHT	TACH FLIGHT TIME IN

REG #:N5724V; MODEL: IO-520-8B3D; S/N#: 573298; DATE: 1/1/2017; TT: 1219.53

**Engine Log Entry** 

Inspection Items Complied with:

1. Annual/100hr Inspection IAW Beech Bonanza 35 Series Shop Manual 100hr/Annual inspection guide.

#### AD's/Service Bulletins Accomplished:

AD's checked through bi-weekly 2016-26

#### Maintenance Items:

Serviced engine with 11qts Phillips 20W50XC oil and installed a new oil filter P/N: CH48109-1.

All maintenance, ground runs, leak checks and ground operational checks have been performed in accordance with the applicable portions of the 35 series Shop Manual.

I certify that this engine has been inspected in accordance with an Annual/100hr inspection and was determined to be in Airworthy condition.

Jeffrey J Hettling

A&P 2736512 IA

-	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
TE				
	EG #:N5724V; N		20-BB3D; <b>S/N</b> #	9: 573298; DATE: 3/18/2018; TT: 1,244.33
	ection Items Co		:	
1113	1. Annual/	100hr Inspec	tion IAW Beed	ch Bonanza 35 Series Shop Manual 100hr/Annual inspection guide.
-				2:60 3:74 4:76 5:60 6:74 Master Orifice: 44
AD'	s/Service Bullet			
			h bi-weekly 20	18-05
Ma	intenance Items	:		
	1. Serviced	engine with	11qts Phillips	20W50XC oil and installed a new oil filter P/N: AA48109.
	<ol><li>Installed</li></ol>	new crank s	eal plates 2ea	P/N: 641361 and new bolts 4ea P/N: 62832139
			checks and gr	ound operational checks have been performed in accordance with the applicable portions
of the	35 series Shop N	Manual.		cordance with an Annual Inspection and was determined to be in Airworthy condition.
1 certi	y that this engin	ne has been i	nspected in ac	cordance with all Allifudi hispection and was determined to
- (/	11/2/			
7	4/			
/ . 1	rey J Hettling			
	P 2736512 IA			

	Cleaned and gang	and snark plugs to	019" Compress	ion chack results, 1\7	4/80. 2)64/80. 3)72/80. 4)70/80. 5)
					en. Changed oil and filter. Installe
	a facility of the second				d filter for contamination, none for
		nual 100 hour che		art 43 Appendix D a	and current Beechcraft Bonanza
	maintenance ma	1 day 100 Hour Cite	cklist as a guide.		
-	Juan Morales	100		AP 2840494	3/31/2019
-	6	//			J R Aviation Services 15790 Dooley Rd. Suite 214
1					Addison, TX 75001
-					
-					
-					
1	7 0000				
1					The second secon
1					

EAR ATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed with	ons, Tests, Repairs and Alterations Name, Rating and Certificate Number of (See back pages for other specific entries.)
ONTINETAL	10520-BB S/N	N 573298 ENG	INE TOTAL TIME	1264.7 2172 T	
SINCE OVE	MIONLED FUEL	CONTROLLER	AND ADJUST EN	G INE FUEL FLOW P/N 629904-2 INST	TALL NEW TACH DRIVE P/N 21208A2, 631650 TALL NEW PROP GOVERNOR ENGINE GASKET ERATION AND LEAK CHECK NORMAL AT THIS
					3/31/2019
ATE		SIGNED		A&P #2840494	J.R AVIAITON SERVICES
					15790 DOOLEY RD .SUITE 214
		JUAN MOR	ALES )	A.	15790 DOOLEY RD .SUITE 214  ADDISON, TX 75001
		JUAN MOR	ALES J	A.	
		JUAN MOR	ALES )	A.	
		JUAN MOR	ALES J	A.	

YEAR	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and All Entries must be endorsed with Name, Rating and Certificate N
DATE	TIME		SERVICE	Technician or Repair Facility. (See back pages for other speci
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
	CONTINET	AL 10520-B	B S/N 573298	ENGINE TOTAL TIME: 1264.7 AIRCRAFT TOTAL TIME 2121.7 TACH 2121.7
	Replace ta	ch with nev	v tach, send to i	nstrument shop to set time to reflect total time of the aircraft of 2121.7
	Juan Mora	ales /	A	AP 2840494 3/31/2019
		1	Y	J.R AVIATION SERVICES
		0		J. A AVIATION SERVICES
				15790 DOOLEY RD SUITE 214
				ADDISON, TX 75001
		1		
				/ (A), 0701
	N5724V 05	/03/2019	Removed a	and replaced starter adapter (P/N: 642087A55) (S/N: 07919
-	and overha	uled fue	I pump (P/N	l: 646212-16) (S/N: B01EA126R)
1	Arnold Blar	kenship	A&P 40774	1374 IA
1	1	-		

YEAR DATE	RECORDING TODAY'S	Description of Inspections, Tests, Repairs and Alteration Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)							
3	H	HAMMOCK AVIATION SERVICES							
	5 m 1	3002 V PHONE 977 11 JU	ONANZA SPOKEN HERE  V. ENNIS AVE ENNIS, TEXAS 75119 2 875 4279 Jertyhammock35@yahoo.com INE 2019 N5724V TACH TIME 2141.7 RANK SEAL IN ACCORDANCE WITH TCM M76-4.  July // L. A. & J.						
	wo; WO_3	4 - 10	Engine - page 1 of 1						
			viation services - 15790 Dooley Rd - ADDISON, Texas 75001 - 2149809438						
ed	2. INSTALL 3. INSTALL GINE DR FLOWS	O OIL CUT FILE H CHAMPION ED ALL NEW E ED OVERHAUI IVEN FUEL PL AND PERIMET	TER AND INSPECT OIL FILTER NO METAL FOUND REPLACE OIL FIL- P/N CH48109-1 SERVICE WITH 12 QUARTS EXXON ELITE 20W50 OIL. ENGINE INDUCTION HOSES WITH NEW CLAMPS AND GASKETS. LED FUEL SYSTEM BY INSTALLED CONTROLLER, FUEL DIVIDER, EN- JMP, AND THROTTLE BODY GROUND RUN AND SET UP ENGINE FUEL TERS IN ACCORDANCE WITH TCM SID 97-3G PERFORM AND LEAK BY AT THIS TIME With respect to the work performed, this engine is ap-						
	proved fo	r return to server: WO_3.	vice. Details of work performed are on file with J.R Aviation services under						

YEAR 2019 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
10-3				ACTACTIME - 2174, 4 - ENG TSH-1317.4 Lith BASING HOT ENGINE Oil - Dringed - Filts/ raplaced Longin As CH 48109 - Cut Fith Span - No Metal FOOD - GRAND EN [10 955 PH. 1418) 20-50 + CAM CIOUR RIM, HO ECOLO OWNERS OIL - DAID WARCH

TORNADO ALLEY TURBO INC. 300 AIRPORT RD ADA, OK 74820

N5724V BONANZA V35 SN: D-8103

TCM 10-520-BB

SN: 573298

**ENGINE LOG BOOK ENTRY** 9 OCT 2019 **ACFT TACH: 2176.4** 



CHECKED MAGNETO TIMING AND ADJUSTED.

REPLACED GAMIJECTORS CYLINERS 2, 4, 5, AND 6.

INSTALLED NEW OAT PROBE P/N 1200-21.

RUN-UP, OP'S, AND LEAK CHECK OK. APPROVED FOR RETURN TO SERVICE.

ENGINE WAS REPAIRED AND/OR INSPECTED IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF THE FEDERAL AVIATION REGULATIONS, ADVISORY CIRCULARS, AND APPROPRIATE MANUFACTURER'S MANUALS

DALTON BROWN A&P 4264959

YEAR 2020 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations.  Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2/6/202	0 7202	2		AC TT 2202.2 ENGIN TSN_1345.7
7-1				AC 77 2202.2 ENGIN 75N_1345.7  ENGINE Oil Dring athe RUNUP.  24PLN oil Fither of champion CH481041  CUF FITHER Offen _ NO TELLE DE MOTEL _  FITHED W/ 10 QTS Phillips 20 U 50 + CANGUM  Gras nd RAM_ NO Leaks _ AND _ HARDER  OUND OPEN
				200 0:1 6th w/ charping CH48109-1
				cut filter often do Thus DE Metal -
				(51) -1 -10 01= Phillip 70 450 + CANGE
				602 1 PAN 12 10Kg
				TAND-HAZOFA
				and folder
				0.14
	1			
-				
-				

## **Engine Log Entry**

Reg # N5724V MFG Continental Model IO520BB Serial # 573298 SMOH 1353 TT 1353 Hr Meter 2210

- Researched AD's thru 2020-08 (summary provided)
- Inspected cylinders IAW SID97-2 (bore-scope & comp test) satisfactory, 1-73, 2-50, 3-74, 4-69, 5-63, 6-75 master orifice = 40
- Replaced spark plugs URHB32E
- Cleaned injectors with ultrasonic cleaner
- Replaced induction filter BA7112
- Replaced engine control security washers as needed
- Timed mags IAW data plate, replaced missing plug in LH mag
- Capacity tested main ships battery, satisfactory, added flange in baffle for battery box vent to improve routing as needed
- Replaced starter motor oring as needed
- Welded up probe hole in RH exhaust manifold where EGT probe was left dis-connected
- Sealed up baffling with RTV as needed
- Tightened up RH tailpipe as needed
- Replaced missing shroud screws in RH muffler shroud
- Installed engine mount heat shield on LH forward location, 35-910003-85
- Cleaned up engine probe installations on MP & Oil Pressure (see airframe log entry)
- Removed upper cowl, fabricated channel for better fuel pump cooling duct installation as needed, patched unused holes in baffles as needed
- Serviced engine with 11 qts Phillips 20W50 & CH48109 filter
- Replaced oil temp probe AN900 gasket
- Replaced all tail pipe hangar support grommets
- Reduced take off fuel flow IAW TCM tech pub, idle speed & mixture satisfactory

I certify this engine was inspected in accordance with a 100 hour/Annual inspection and is determined to be in airworthy condition. Returned to service this date.

Signature: David Beaver AP 3097750 IA

Date: 5/5/2020

8320 Thora Lane, #F-1, Spring, TX 77379, 713-851-

8960

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				ENGINE LOG ENTRY
J.R AVI	IATION SERV	ICES	157	790 DOOLEY RD ADDISON RD , TEXAS 75001
Aircraft	Reg. N5724V	AFSN:	D-8103 D	ATE: 10/23/2020 HOBBS: 2234.1
ENG M	odel-IO-520 BB		ENG S/N5	73298 ETSN-1377.1
accorda	ince with TCM 9	6-70 and T	CM 10-520BB	two position (by sal's Aircraft cylinders, Inc W/O # s-6970) torque cylinder overhaul manual.
Conditions	no approved for Retur	n to Service with	respect to work pe	repaired and/or inspected in accordance with current F.A.A. regulations and was determined to be in airworthy
Dated:	October 23, 20	19 Signed	1	JUAN MORALES A&P 2840494

	AR	RECORDING TACH	TODAY'S FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and A Entries must be endorsed with Name, Rating and Certificate
	D Engine Lo	og Entry		APRILIA	nes for other spec
		N5724V MFG	Cont 1396	inental Mod Hr Meter 2253	
	" Inspet 4-60,   " Clea   " Clea   " Repl: capa   Servi   R&R   " Seale   " Repl: checl   " R&R	, 5-64, 6-64 mas ned gapped & te ned injectors wit aced induction fi city tested main iced engine with AC comp belt 6 ed up baffling wi aced 3ft Tygon be ened induction of ked fuel flow IAV starter adapter as	AW SID97 ter orifice ested spar h ultrason liter AA10-ships batt 11 qts Ph 46293-34 th RTV as eattery box clamps as V TCM tecafter overh	7-2 (bore-scope = 40 k plugs lic cleaner -5304 tery, satisfactor illips 20W50 & .00 needed drain tube needed ch pub, satisfactor haul by Aircraft	CH48109 filter  lory Accessories (WO# 44982)
	Signature:	a to be the slower	thy conditi	ion. Returned to	Date: 6/16/2021 e, #F-1, Spring, TX 77379, 713-851-8960
-					

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CONTINENTAL IO-520-BB S/N 573298 TACH 2277.8 1420.8 SMOH

AIRWORKS 10035 JUNGMEISTER LANE MCKINNEY TX. 75071 818-424-1131

JUNE 1, 2022

Compression as follows: #1 75/80 2.78 3.78 4.78 5.78 6.75 Oil and filter this date. Phillips 100W. Champion CH48109 filter. Cleaned inspected and gapped all spark plugs. Researched all applicable AD's and none noted at this time. Repaired wire end at oil temp probe. I certify that this engine has been inspected in accordance with the Scope & Detail of Appendix D of Part 43 100 Hour inspection and has been determined to be in an airworthy condition at the time of this inspection.

THOMAS M JACKSON

