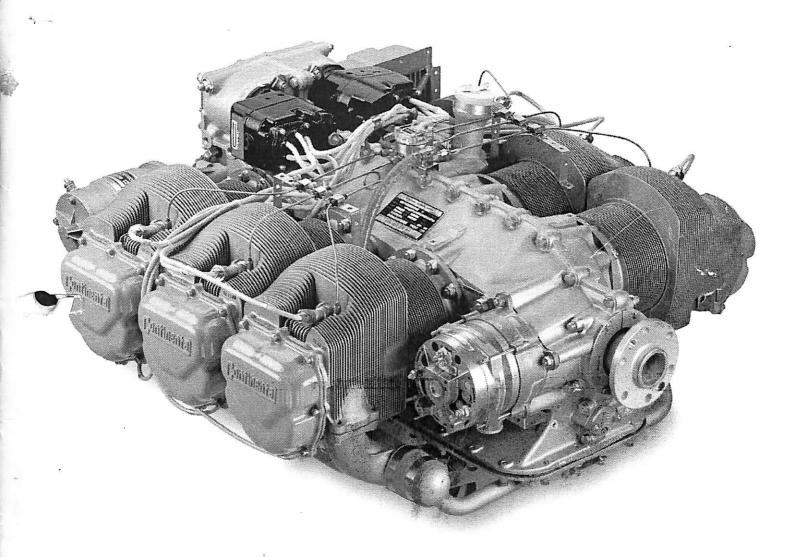
N3304P

ENGINE LOG BOOK





Teledyne Continental Motors, Inc.

Date	Tota	al Time		Time Since	aul	Eng	ine S	ervi	ce ar	nd Ma	ainten	ance R	ecord				Date		Total	Time		Since Overhaul	Engine Service and Maintenance Record
	Hrs.	Min.		rs. Mi		Installa <u>Mo</u> dific	ations, Ins ations an	pection d Serv	ns, Airwo ice Bulle	orthiness etins	Directive	s, Special In:	spections,		0				Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
rought Forward		→															Brought Forw	vard -		→			
Date: February	4,2023				Ta	ch: 41	65		Er	gine time	e since ov	verhaul: 731											
Engine inspecte	d in acc	ordanoo	with		·					•	7												
Ingine inspecter Oil drained, filt	er remov	ed then	cut	ppen and	no ex	cess m	checklist u netal note	using C d. Serv	FR14 4	3 Append	dix D as a	guide. Phillins 20w!	50.	\dashv									101.01.01.01
	On mile	Jan Inni	11-1-2	A 1 111-2 1	IIDDIC	aton or	DOING GOD	trala						\dashv		-				D	~		pengis
78/80. Number overhaul(see 8	спеск ра	erformed	and	requilte an	a ac f	Moure.	#1. 20/00	0 40. 7	2/80 #3:	72/80 #4	4: 74/80 #	‡5: 72/80 #6:		_		-						A \ 7	Tunno or total sumon
	1101 001	n and m	mre	nated Fe	וני גי ח	יין וביניו	dinder rei	matalla.	4							L					5.80°	7 >/	within its insured value detail, refer to claim
1	PCI 0011	uncinal	าครา	-/rev/ . (:	Vilina	r incto	llation inc	di idaa a				mhor 65/18'3'											es eeol faiol oviiburianoo
Spark plugs cl	eaned o	ranned ti	han i	otated M	the mint					ior Docúr	ment # L0	05-09.										enderir	
						o to er	ngine syn	c conti	rmea.	-				\neg								_	772:4 2127
installed new i	ntake fil	er nort n	umh	OF DA 040	03.								-	ᅱ				-+		-	V <u> </u>	it at	Incidentiaccide
Complied with	d or 100	12-22 by hours.	con	irming nu	t torq	ue of 5	5ft/lbs. N	ut safe	tied. Ne	xt torque	e check d	ue: anytime		\dashv		-		+			<mark>us ui t</mark>	opvlovn	The subject aircraft was
Engine test rur	and all	paramet	ers f	ound to b	e sati	sfactor	y and no	leaks r	noted.					_		-							
certify this engir	ne has h													_		-							
irworthy condition	on.	oon map	CCIC	in accor	dance	with a	an annual	inspec	ction and	l was det	termined	to be in											
Mark Finley	Δ Ρ 3502	מחמוג ו	M	1-/																			
	711 0030	JUZIA I	10-	11/	_																		
ite: March 13,20	24				Tach:	4252			Engin	o time sir	nce overh	naul: 818											
aine incoests d																							
ngine inspected i Oil drained,filter Installed new oil	n accord	dance wi	th ar	annual ir	nspec	tion ch	ecklist us	ing CF	R14 43	Appendix	x D as a g	guide.	, —	-	7	9		-					
- Landa Hicky Ol	muer na	mnumh	2r 10	110 O I	L 1	_ 1							·	\dashv									
									/80 #3: 7	0/80 #4:	72/80 #5	5: 72/80 #6:		4		-							
Muffler removed	due to	pe inspe	ction	performe	ed and	d no de	efects not	ed.								_							
									muttler	oart numi	ber Auro	0101 20 0.											
accordance with	REIFE	band Cy Installati	linae	r and Hot	tstrip	Oil Sun	np Heater	r with t		at. Instal	llation per	rtormea in		7									
Spark plugs cleans	aned, ga	pped,the	en ro	tated. Ma	gneto	to eng	gine sync	confirm	ned.	4.000.													
Complied with A	ND 96-14) oo b	; mile	r part nun	nber i	3A-810	03.		_			ast Novt		\dashv		-			-				
inspection due:	anytime	filter is r	emo	ved or 10	ecn nu 0 hou	it inspe rs.	ection put	ty is in	tact. Pu	tty tound	to be into	act. Next		\dashv		-							
							2024.							_		_						-	
	and an p	aramete	rs to	und to be	satis	factory	and no le	eaks no	oted.														
ertify this engine worthy condition	has be	en inspe	cted	in accord	lance	with ar	n annual i	nspect	ion and	was dete	ermined t	o be in											
				/			, annual,	пороси	ion and	.,													
Mark Finley A	P35933	02IA	Ma) K																			
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Hrs. Min. Brought Forward Date: 7-24-2017.		ince rhaul	Engine Service and Maintenance Rec	ord
Brought Forward ——— Date: 7-24-2017.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspe	
Date: 7-24-2017.			Modifications and Service Bulletins	
	I	Tacl	h: 3984. Time since overhaul: 550	
Aeroshell W100. New oil filt rotated. Cylinder leak check #6: 78/80. Magneto sync co 2852, in number 1 and num	er cut ope ter part nu cresults a enfirmed. nber 3 cylection. Se	n,and umber as folic Install inder	n annual inspection checklist as per CFR14 43 no metal noted. Oil supply refilled with 9 quarts 48110-2 installed. Spark plugs cleaned,gapped then bws:#1: 72/80 #2: 65/80 #3: 68/80 #4: 75/80 #5: 70/80 ed 2 new cylinder head temp probes, part number heads(see release certificate forms). Complied with essory and engine AD compliance report for more	
	heen inc		d in accordance with an annual inspection and was	
Mark Finley AF	, 93593302 `	!IA		
Date: 1-17-2018.				
alve freedom of movement. Remo	ved valve	springs	per F-07071 in right hand position(see 8130 forms ine sync set to 22* BTC.Removed existing ignition as Assembly part number KA1238.Spark plugs in number one cylinder exhaust valve and confirmed retor and installed overhauled Marvel-Schebler	
un and all engine parameters found	to be satis	factory	cioi and installed overnauled Marvel-Schebler	
un and all engine parameters found	ial number to be satis	factory	cioi and installed overnauled Marvel-Schebler	
un and all engine parameters found	to be satis	sfactory	cioi and installed overnauled Marvel-Schebler	
Mark Finley AP3583302 Mark Finley AP3583302 Date: 3-1-2018. Drained engine oil, removed existing upply with 9 quarts Phillips 20w50. Description of the property of the pr	to be satis	4034 cut filte ync core e parare	cioi and installed overnauled Marvel-Schebler	
Mark Finley AP3583302 Drained engine oil,removed existing the satisfactory. Engine test run ar Mark Finley AP3593302 Mark Finley AP3593302	Tach: Magneto s and all engine	4034 cut filte ync core e parare	5702(see 8130 form dated Apr 27,2017). Engine teat and no leaks noted.	
Mark Finley AP3583302 Drained engine oil, removed existing upply with 9 quarts Phillips 20w50. De satisfactory. Engine test run are Mark Finley AP3593302	Tach: Ing oil filter, Magneto s and all engine Ta annual inspectoresults are a sync confirmed to he found to he found to he	4034 cut filte ync core e param ction che as follow ed. Erme	r open and no excess metal noted. Refilled engine oil nfirmed. Cylinder leak check performed and was found neters found to be satisfactory and no leaks noted. Engine time since overhaul: 625 ecklist as per CFR14 43 appendix D. Spark plugs cleaned,gap ws: #1: 75/80 #2: 68/80 #3: 70/80 #4: 70/80 #5: 74/80 #6: 72/80. aust pressure tested and no leaks noted. Complied with AD 96-12-22 ad for AD compliance see AD compliance report dated 08-01-2018.	
Mark Finley AP3583302 Mark Finley AP3593302	Tach: Ing oil filter, Magneto s and all engine Ta annual inspectoresults are a sync confirmed to he found to he found to he	4034 cut filte ync core e param ction che as follow ed. Erme	r open and no excess metal noted. Refilled engine oil nfirmed. Cylinder leak check performed and was found neters found to be satisfactory and no leaks noted. Engine time since overhaul: 625 ecklist as per CFR14 43 appendix D. Spark plugs cleaned,gap vs: #1: 75/80 #2: 68/80 #3: 70/80 #4: 70/80 #5: 74/80 #6: 72/80.	

Date	Total	Time	Time Since Last Overhaul		Engine Service and Maintenance Reco	
	Hrs.	Min.	Hrs.	Min.	Modifications and Service Bulletins	uons,
Brought Forward		-				
Date: June 10,201	9	arabata sa ra	Tach:	4078.4		
Serviced engine wi leaks noted.	ith 9 qua	rts Phill	ips 20w5i	I no exce 0. Engin	ss metal noted. Installed new oil filter part number 48110-2. e test run and all parameters found to be satisfactory and no	
Mark Finley AP35	93302	Much	<u> </u>	<u> </u>		
ate: September 9,	2019.			Tac	ch: 4082. Engine time since overhaul: 647	
68/80 #6: 74/80. Magneto to engin Exhaust pressure Complied with AD Engine test run a certify this engine	e sync c tested a 96-12-2 nd all pa	confirme and no le 22 by vis rameter n inspec	d. Spark eaks note sual inspe s found to ted in ac	plugs cle ed. ection or to o satisfactordance	ts are as follows: #1: 70/80 #2: 70/80 #3: 76/80 #4: 76/80 #5: aned gapped then rotated. torque putty. No defects noted. Next due 100 hours. ctory ,and no leaks noted. with an annual inspection and was determined to be in	
Mark Finley AP3	593302	IA Ma	She /2			
					T. J. 4404	-
 Oil drained, filt 20w50. Installe Cylinder leak c 70/80. Cylinder Spark plugs ck Complied with filter change. 	in accorder removed new of heck per borescope aned, ga AD 96-1	rdance ved then it filter performed ope inspaped the 2-22 by	n cut oper eart numb and resu pection re nen rotate visual in	en and no per 48110 ults are as eveals no ed. Magn aspection	s follows: #1: 68/80 #2: 70/80 #3: 72/80 #4: 75/80 #5: 68/80 #6:	

airworthy condition.

Mark Finley AP3593302IA

Date: November 4,2021.

Tach: 4115.

Engine time since overhaul: 681

Engine inspected in accordance with an annual inspection checklist using CFR14 43 Appendix D as a guide.

Engine inspected in additional and indexess metal noted. Serviced engine with 9 quarts Phillips 20w50. Installed new oil filter part number 48110-2. Lubricated engine controls.

Cylinder leak check performed and results are as follows: #1: 68/80 #2: 72/80 #3: 72/80 #4: 74/80 #5: 72/80 #6: 78/80. Cylinder borescope inspection performed and no defects noted.

Spark plugs cleaned, gapped, then rotated. Magneto to engine sync confirmed.

Exhaust pressure tested and no leaks noted.

Engine exterior treated with ACF-50. Next treatment due: 2023

Installed new intake filter part number BA-8103.

unstaned new intension part into par filter is removed or 100 hours.

Engine test run and all parameters found to be satisfactory and no leaks noted.

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

Mark Finley AP3593302IA

	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special In Modifications and Service Bulletins	nspections,
Brought Forward		-				
Dat	te: 7-19	9-2016	\	'	,	
					Tach: 3973. Time since overhaul: 538	
Engine inspe	ected in	n acco	rdance	with a	100 hour inspection as per CFR14 43 appendix D.	
Drained oil,re	emove	d filter,	cut filte	er open	and no metal noted. Cylinder leak check results	
Confirmed C	1: 78/8	30 #2: 7	76/80 #	3: 72/80	and no metal noted. Cylinder leak check results 0 #4: 78/80 #5: 74/80 #6 70/80. Magneto sync	
Lubricated er	park p	lugs cl	eaned,	gapped	then rotated.Inspected exhaust for cracks.	
torque putty i	in acco	ordano	a with	1000	on miler part number 48110-2. Confirmed filter	
ZUWOU. Adjus	sted alt	ternato	r halt t		Refined on supply with 10 quarts Phillips	
uue to nygrat	ulic lifte	ere hai	na inct	_1111	and saletica. Ab 2010-11-04 found not applicable	
applicable di	le to cv	lindor	~		2007-04-19R1 found not	
at this time F	e to E	Q3 cyli	inders i	not bein	d before 2005.AD 2009-19-07 found not g installed.AD's researched and none found due noted	
at this time.En	s engir	est rur	and n	o leaks	noted	
was found air	Worthv	e nas Lat thic	Deen Ir	nspecte	noted d in accordance with a 100 hour inspection and	
Mari	k Finle	у АРЗ	593302	•		
Ma	1-	T. (-		
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	_	-				
1011						
-19-16		3	973.	1)	BANUAL INSDUCTION: SOR	nlove
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				JOK	VeTials.	
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					Tach Time 5773. O Total Time	
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		_			100/Annual Inspection is completed this time and d	ate. I certify
190 F. otch burn	Smil!	Total_	re menero	M. Dalland Street	100/Annual Inspection is completed this time and d	ate. I certify
e and date. I cer	die time	letted t	is comp	pection	100/Annual Inspection is completed this time and d	ate. I certify
e and date. I cer	his time reted pe	boisie	is comp	pection	this Agine has been inspected per Annual requirements and is found to be in airworthy conditions.	ion.
condition.	his time seted pe	detect to	of as have	spection	this Agine has been inspected per Annual requirements and is found to be in airworthy conditions.	ion.
o and date. I cer condition.	his time seted pe	detect to	of as have	pertion	this has been inspected per has been has been inspected per has been inspected per has been	ion.
condition.	his time seted pe	detect to	of as have	pection	this Agine has been inspected per Annual requirements and is found to be in airworthy conditions.	ion.
condition.	his time seted pe	detect to	of as have	spection	this Agine has been inspected per Annual requirements and is found to be in airworthy conditions.	ion.
condition.	his time seted pe	detect to	of as have	petion	this Agine has been inspected per Annual requirements and is found to be in airworthy conditions.	ion.
condition.	his time seted pe	detect to	of as have	pection	this Agine has been inspected per Annual requirements and is found to be in airworthy conditions.	ion.
condition.	his time seted pe	detect to	of as have	pection with its four	this Agine has been inspected per Annual requirements and is found to be in airworthy conditions.	ion.
condition.	his time seted pe	detect to	of as have	pection	this Agine has been inspected per Annual requirements and is found to be in airworthy conditions.	ion. 92581A
condition.	his time seted pe	detect to	of as have	poitos vol si Wi	this Agine has been inspected per Annual requirements and is found to be in airworthy conditions.	ion.

Engine Service and Maintenance Record

Date

Time Since Last Overhaul

Date	Total	Time	1	Since verhaul	Engine Service and Maintenance Record
	Hrs. Min.		Hrs. Min.		Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
Brought Forward					

Date: 5-17-2017

Removed number 2 cylinder due to excessive leak associated with exhaust valve. Removed spalled exhaust cam follower assembly from number 1 cylinder. Cylinder sent to Harrison Engine Service for repair(see 8130 form dated 5-5-17). Number one cylinder exhaust cam lobe inspected in accordance with Continental service bulletin SID05-1B and lobe found to be in satisfactory condition. Other existing cam followers removed and condition was found satisfactory. Installed new exhaust cam follower part number SA646277. Installed number 2 cylinder using new piston rings part number SA4000-SC2 and new gaskets. Cylinder base nuts torqued in accordance with Continental service bulletin SB96-7C. Installed new pushrod, intake and exhaust gaskets. Installed 12 new spark plugs part number UHREM-40E.Refilled engine oil supply with 9 quarts Aeroshell 100 mineral oil. Installed new oil filter part number 48110-02. Repaired exhaust shield right side engine mount. Engine test run and no leaks noted.

Mark Finley AP3593302 Mark Finley AP3593302

Approving Civil Aviation	2.	3	Form Tracking Number:		
Authority/Country:		EASE CERTIFICATE			
FAA/UNITED STATES	FFA FORM 8130-3, AIRWO	RTHINESS APPROVAL TAG			
4. Organization Name and Address:		5	. Work Order/Contract/Invoice Number:		
Harrison Engine		troit St., La Porte, IN 46350	12978		
6. Item: 7. Description:	8. Part Number: 9. 0	1. Status/Work:			
cul Cont	655467	(-	DARAM I		
12. Remarks:	D000	1 State of the land of the lan	7001001		
U	Thisber				
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	Que ala	t aul Complete \$5-9			
	Samo	50			
	281178	55-7			
13a. Certifies the items identified above	e were manufactured in conformity to	14a 14 CFR 43.9 Return to Service	Other regulation specified in Block 12		
☐ Approved design data and are in	condition for safe operation.	7 Certifies that unless otherwise specified in I and described in Block 12 was accomplish. Federal Regulations, part 43 and in respec	Block 12, the work identified in Block 11		
☐ Non-Approved design data spec	ified in Block 12	Federal Regulations, part 43 and in respect for return to service.	et to that work, the items are approved		
□ Non-Approved design data open					
13b. Authorized Signature:	13c. Approval/Authorization No	14b. Authorized Signature:	14c. Approved Certificate No:		
	10 51 (11/2 1)	Myn	LR2R988K -		
13d. Name (Typed or Printed):	13e. Date (dd/mmm/yyy):	14d. Name (Typed or Printed):	14e. Date (dd/mmm/yyy):		
		mark in care is	1537/		

Date Total Time Time Since Engine Service and Maintenance Record Last Overhaul Installations, Inspections, Airworthiness Directives, Special Inspections, 9/2012 (2) Min. Hrs. Min. Modifications and Service Bulletins **Brought Forward** 88 195/Annual Inspection is completed this time and date. I certify this CHOWN has been inspected per / has requirements and is found to be in airworthy condition.

Phil G. Torbett A&P1649258 id date. I certify Phil G. Torbett A&P16492581A 5-10-13 3647. 8 100/Annual Inspection is completed this time and date. I certify this ENGINE has been inspected per ANN VA CA requirements and is found to be in airworthy condition. Phil G. Torbett A&P16492581A 5-22-14 3739.9 AHNUALINSPECTION complete All 100/Annual Inspection is completed this time and date. I this CN9INC has been inspected per Annual chist requirements and is found to be in airworthy condition.

Phil G. Torbett A&P16492581A

Date	Total	Time	The state of the s	Since verhaul	Engine Service and Maintenance Record
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
Brought Forward		-			
12/1/2014			37990		Ranged oil Eiter out
					metal found Daplaced City
					AA 48000-2. Dained and and
					captaged with 10 ats of 1 and 11
					15 USO. Aircraft took Glove and
					lacter noted
					Made F.T. AP3593302
					M-16
4/24/2015			3803		Ranged oil Ester opened C. H
					no metal fund. Reduced C 1
					with Tempest 48100-2 Dail
				,	and reduced with 10 outs 1
					15USO Aircraft test Classics
_					and no leater noted
					V.01201
					Mark F. Ly AP3593302
					Mala
6-23-1015	•		3823.	6	ANNUAL inspection completed This T
7, 7010					a lit O' all all a little
					3/10 4/20 5/20 6/20 MAGNOTO TIME 6
					3/10 4/20 5/20 6/20 Magneto Time/syn good. Oil chang + Sil Tet Not Due.
2 - 4 04C		7" (a special trees.	in the second	- Unique A 2004
1 3 1 15	731	101 (43)	unquion.	7	Tach Time 3923. 6 Total Time
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	A 11	T	ti a. I		this CNGINE has been inspected ner for any (a k
					requirements and is found to be in airworthy condition
					Phil G. Torbett A&P16492581A
					STO TO TO THE STORY OF THE STOR
8/12/2015			3878		Rangued oil Filteriant Fill
0/16/2015			30 10		aces and no metal notal PI
1					Cities with Tempert 4810-2 Dil
					1 1 1 in the sand
					Acrochell 1800 France text on
					01
					No lenter noted. Mark Finds AP35933

Date	Total Tir		e Since Overhaul	Engine Service and Maintenance Record
12-09-08	Hrs. N	fin. Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
Brought Forward		3522.	n	
		2004.	0	ANNUAL INSPECTION is complied with This for
			-	able + Time per Cossum + Con timental S. M.
				Mag time ak good spark plugs good.
SB SFBOT				CAMProssipa c/c 15/99-2/79 3/75 /78 /75
with- NOS	TAIN SC	VCW5	-	6/29 Over 90 ps; "Hot". No oil or filter cha
Tight + sast	es. Mil	to		Bur and he was a larke
	171649058			THE WEST GOLD NO TEAMS.
				Tach Time 3522.0 Total Time
				A VIII A AAAA
				Annual Inspection is completed this time and date. I certify
				this engine has been inspected per Annuleklis
				requirements and is found to be in airworthy condition.
				Phil G. Torbett A&P16492581A
06 09		35330		ANNUAL INSPECTION:
				Compression checkis 1 38 2 80
				10.2 4
				3 /80 4 /80 5 /80 6 /80 , Change oil
		_		Had Is Her refilled with 15 w50
				Heroshell CK MAG SYNC GOOD. CK CANDOM-
				Tox for stain on-11 Popersion good No lass.
				Remove all spork place close gap And
				rotate Rux up ck and
				Tach Time 3533.6 Total Time
				COULDING INCOME TO COMPLETE A STATE OF THE S
				this <u>ENGINE</u> has been inspected per <u>ANNUM</u>
				available of the second to be an elementary condition
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and date I certify			at one in	State Land
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P16192381A	BA Hada	T DES	MATOR AS IN	as enterior and
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Date	Tota	I Time		Since verhaul	Engine Service and Maintenance Record
2010	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
Brought Forward	-	→			Annual inspection completed per
4:-1	353	6.2			Cessna & Continental, Compression che
,					is 12 22 374 42 500 174 WO
					Change oil & Silter resilled with 15 WS offerosh
					Ckinggnioto time/sync ok. Inspected exhau
the control of			- total and a supple	turn to other	System, engine mount, and necessiones of
7	-		parent 6	<u> nortoo</u>	Munupekgood No lanks
-	1		FALL CIN	C ASSESSMENT OF THE PARTY OF TH	Tach Time 36 36. 2 Total Time 35 36. 2
	-	-	artur tu	and slip	Tach Time 38 36.2 Total Time 3536.2 169/Annual Inspection is completed this time and date. I certif
· · · · · · · · · · · · · · · · · · ·	-	1.	Flate		
	-				this <u>Mircial 5</u> has been inspected per <u>MNNU <!-- c.</u--> require happes and is found to be in airworthy condition.</u>
	-				Phil G. Torbett A&P16492581A
2 2 2					THE STATE OF THE S
2011-May	15%				
	353	7.3			ANNUAL INSPECTION complied with
					per CossNA + Continental proceedure
					aklist. Change oile Silter resid
9					with 15w50 Heroshell. Compression
					is 1/30 and bettor (Hot). CK mag/Ti
					SYNGOK RUN UD CK GOOD NO FEE
A S S S S	or app (3)	1 564JU/8	Parket in the	1 1	AD 10 11 04 Hydroulie 118ters NA
	13	200,00	iliginum.	A DVDICAS	per dates listed in AD.
The second second second	no triling	moqeoi waie ni	aged on	wol ai t	
الماستادية				LIVER GE I	Tach timeTotal time
	2-123 6 33	00000	ALC YEST IS		199/Annual Inspection is completed this time and date. I cert
					this Council has been inspected per ANNUL & requirements and is found to be in airworthy condition.
	-				Phil G. Torbett A&P16492581A
2019 11.	00	7 10 10			Minatur
2012 May 2	35.	37.3			Annualinspection completed per Cessnel Conti
					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
					Mogneto Timosynchek good. Spark plugs ok.
					173937.3 DINCE REMAIN 102.
					Tach Time 3337.3 Total Time 3337.3
					199/Annual Inspection is completed this time and date. I cert
had to a succession	emiTi	stoT_	LIFELY MALTINE BALANCES	METAL STREET	this <u>engine</u> has been inspected per <u>en nun le k</u>
and darent har	arit citi	i barale	1000 31 1	sorton for	requirements and is found to be in airworthy condition. Phil G. Torbett A&P16492581A
Management of the same of	ng hota	न्त्रमार्ग हाः	ន្ទក់ ខានកំ .	STATE OF THE PERSON OF	(this &. pur to 1010000 HOCF 10492581A
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Date	Tota	l Time		Since verhaul	Engine Service and Maintenance Reco	ord
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspect Modifications and Service Bulletins	ions,
Brought Forward		—			Modifications and Service Bulletins	-
18/25/0	3				Trusten Had Man and all and	
TACH	34	83.6	1		Installed prop- guard as pr	en
		5-1-	7		FP1001/C\$1002 The infalls	1-0
						C'H
					was morde in accordance w	
					0 (11/2 Ail # 4088	7 Jan
					R. CCO 42 4 4080	1,200
D-4 07 02	200.	in the second				
Date: 07-02- Tach: 3491.8						-
3191.0) .					
-Performed con	mpressi	on chec	k on all	cylinde	ers #1 <u>74</u> /80 #2 <u>71</u> /80 #3 <u>74</u> /80 #4 <u>73</u> /80 #5 <u>72</u> /80 #6 <u>73</u> /80	
replaced off I	unter wi	in new	(CH4XI	() Tor	qued to 200 in/lbs and safetied.	0
berviced with	12 qts	Aerosh	ell 15W	50		
-Removed ins	pected,	cleaned	d, and re	installe	d spark plugs. Torqued to 360 in/lbs.	
Treating ved. IIIs		and the second second				
-Adjusted alter	pecied,	cleaned	1. reinsta	alled ar	nd safetied carburator fuel inlat carean	
rajusted after	nator b	elt tens	i, reinsta	alled, an safetied	nd safetied carburetor fuel inlet screen.	
-Complied with	nator b h AD 9	cleaned elt tens 6-12-22	i, reinstation and	alled, an safetied	nd safetied carburetor fuel inlet screen. I. Corque puddy on oil filter adenter locking puts	_
-Complied with -Completed gro	nator b h AD 9 ound te	elt tens 6-12-22 st run.	ion and by insp	alled, and safetied becting to leaks	nd safetied carburetor fuel inlet screen. I. I. I. I. I. I. I. I. I.	
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I certify that the airworthy cond I certify that the airworthy cond I certify that the airworthy cond Journal	is engir	elt tens 6-12-22 st run. ne has b	ion and by inspresent	safetied, and safetied becting the leaks bected in the leaks because the leaks bec	Replaced CHT probe on #6 cylinder with in Insight Instruments probe pin 2852. Replaced Mixture control with new Metaclane	9
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I certify that the airworthy cond I certify that the airworthy cond I certify that the airworthy cond Journal	is engir	elt tens 6-12-22 st run. ne has b	ion and by inspresent	safetied, and safetied becting the leaks bected in the leaks because the leaks bec	Replaced CHT probe on #6. Cylinder with in Insight Instruments probe pen 3852. Replaced Mixture control with new Mc Farland Pla MC 600-73 (Lot 12007). Complies with McFarland Pla MC 600-73 (Lot 12007).	9
I certify that the airworthy cond I certify that the airworthy cond I certify that the airworthy cond Journal	is engir	elt tens 6-12-22 st run. ne has b	ion and by inspresent	safetied, and safetied becting the leaks bected in the leaks because the leaks bec	Replaced CHT probe on #6 cylinder with in Insight Instruments probe pin 2852. Replaced Mixture control with new Metaclane	9
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	Bachman Airworks 150 Airport Rd. Elizabethton, TN 37643 N3304R, O470R41 s/n 822249-R September 3, 2005 Tach 3503.9, TT 064.0	Maintenance Record ness Directives, Special Inspections,
	Performed an annual inspection and the following items in accordance annual/100hr inspection form and the manufacturer's service manuals:	with an
	-Compression check: 1-71/80, 2- 73/80, 3-76/80, 4-76/80, 5-74/80, 6-76 -Drained oil, removed oil filter and inspected interiorInstalled new oil filter p/n CH48110-1Serviced engine with 12 qts Aeroshell 15W50Installed material from Prop Guard p/n FP1001 on one prop blade whe installation instructionsInstalled fabricated spacer of gasket material traced and cut by pattern 0752620-1Found AD 91-15-04 to be in compliance at overhaulAll AD's are in compliance to dateGround tested satisfactorily.	for p/n
	I certify that this engine and propeller were inspected in accordance with inspection and determined to be in airworthy condition.	an annual
	Neal Bachman IA 164464843	
	Maf en	
		-
1	The 35210 ANNUAL INSPECTION COM	pleted This Time and date
_	Time ck and Compression	re Silled with 15w50 Heroshell. Mrg on ck is 7 4/30 ps: And better Clean Run upck good No lenks, CW AD
	examic + compartment	RUN UP CK good NO leaks OW DA
	961222 by INSP Prody	1KNO PONCS.
_	Albizon was listed with Tach Tin	e 3521.0 Total Time
_	#60/Ann	al Inspection is completed this time and date. I certify
_	this <u>CN</u>	GINC has been inspected per ANNUAL
_	requirem	ents and is found to be in airworthy condition. Phil G. Torbett A&P16492581A
_	This	76/90 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3

Service Information

Service Bulletins and Technical Publications are available on a direct mail basis from the factory. Orders must be prepaid. Send for order form or call 334-438-3411, publications department, for information.

Engine Returns

All returned engines are to be shipped with this log book Directly to:

> **Teledyne Continental Motors Abbeville Industrial Park** Suite 159 Abbeville, AL 36310

USE ONLY FUEL CONFORMING TO ASTM D910 USE OF AUTOMOTIVE GAS IS NOT APPROVED.



Teledyne Continental Motors, Inc.

A Teledyne Technologies Company Printed: 12/01/2002

This engine model 0470R41

, serial no. 822249-R was rebuilt/zero timed on 12/01/2002

by Teledyne Continental Motors, Inc. in accordance with an FAA approved Quality Control System,

using FAA approved Engineering design data and the applicable requirements of FAR Part 21 of the

Federal Aviation Regulations. The approved design data for this engine incorporates the Service

Bulletins and Airworthiness Directives listed in Appendix 1.

Records reflecting this rebuilding are on file at: Teledyne Continental Motors, Inc.

Mobile, Alabama 36601

TELEDYNE CONTINENTAL MOTORS, INC. PRODUCTION CERTIFICATE NO. 508

Date	Total	Time		Since verhaul	Engine Service and Maintenance Record
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	-Installed -Installed -Installed -Installed -Reinstalled -Reinstalled -Reinstalled -Serviced -Reinstalled -Serviced -Reinstalled -Reinstalled -Reinstalled -Reinstalled -Reinstalled -Reinstalled -Reinstalled -Reinstalled	on N330- overhaule fabricates new oil fi ed origion all new sp ed origion Carburate with 12 qu ed origion new fuel t completed d ground	ne, Contine 4R, s/n182 ed alternate d oil pressa dilter CH48! all vacuum park plugs al exhaust or MA4-5, uarts of 80' al prop (tor losses: p/n's l using the	Airport 7 TSMO (cental rebuil 58604, or: Electros are hose of 110 and sai pump. p/n RHM4 system and syn BD088 W Aeroshe rqued nuts 111514E(data provide und poles are poles are poles are poles are provide und poles are provide und poles are provide und poles are provide und poles are provide are provide und poles are provided are provid	achman Airworks Rd. Elizabethton, TN 37643 00.0 tt/zero timed O470R41, s/n 822249R, date of manufacture systems WO M101140, p/nDOFF10300J, s/nC113048. p/n111-4. fetied. 0E.
	leal A. Bad	chman, A	&P1644648	343	Col Office operating normally.
	1	1		1	
Replace and safe Remove Comple Adjusted I certify airworth	d 0-ring etied. ed, inspected groud idle methat this ay condi	s on fue cted, cle and test i ixture an s engine tion.	I strainer eaned, an run. Fou nd idle rp has beer the 3	d reinstal nd no lea om n inspecte	d safetied. v p/n MS29513-138 and MS29513-111. Reinstalled fuel strainer lled spark plugs. Torqued to 360 in/lbs. ks and all systems operating normally. ed in accordance with a 100 hr inspection and is found to be in
airworth	y condi	tion.			od in accordance with an annual inspection and is found to be in 0379 IA
-21-03 3465.9	Dark				champed out, removed out fitte inspected, in stalled new filter of CH48150 and sorie with 12 guts 15 w 50 ail v Complete with AD 96-12-22 by in sportion. Next due Tach 3500