Date	Total	Time		Since verhaul				
	Hrs.	Min.	Hrs.	Min.		ns and Service B		es, special inspections,
1-30-06	Ø	0	8	0				
				1	This eng	ine has been in	istalled on aircra	ft serial
	aktores produces				number	E-3680 and has	s been fully charg	ged
		-	-				1 SAE 201 50.	and the second state of the second se
1						1111		7
					5/	White		
					Dugene	Hainstock	- A.S.	Mark at 1882 a service out of the Market of the
_		-		7			CRAFT CO. PO	C#8
					agent in the contract of the contract of			Salary at administration over the definition of
					the fig. to the content and the property to the content to			and the same and the day also requires a second of
The state of the s			The agent to be seen	and the same of the St				
						N36780		ACTT 9.2
		ATION IN	C.			S/N E-368	0	HM 9.2
May 12, 2006	ASHVILL	E, TN				5/11/2 200	overez et entresponsibili per en espisibilità pre-uper hibracita, espisario	7.0
SignedFor STEX	ZŊŚĄ	/IATIO	N Nashv	ville, Tn	37217 CRS V	/IB3368K		
STEVEN	SAVI	ATI(	ON-					
		* (4) - 4 - 5 - 5 - 5 - 5 - 5		The same of the same	A ANDREAS - CARE	TAN-TURN NORTH BURNERS AND THE RES		
Date: Aug	ust 31, 20	006		-	Engine Model: IC	9550-B39	N74	12/200
Date. Augi	ust 31, 2		and the constraint of the	Se		7116	N#: H.M./Tach:	N36780 52.2
	construction in the contract of		TO SERVICE THE PROPERTY OF THE PARTY OF THE	TSN: 52		TSO: NEW	A/C TT:	
								200
1. Drained oil. R Aeroshell W 100	emoved ). Ground	filter and	checked leak chec	for contar	nination. Insta	lled new CH48109-	1 filter. Serviced with	11 qts.
The Aircraft, Air	frame, A	ircraft er	ngine, Pro	peller, and	l/or Appliance	Identified Above w	was repaired and inspector return to service. Pe	cted in
the repair(s) are	on file at	this repa	ir station	under woi	k order no(s).	DAY.26864/125	or retain to service. Fe	runent details of
Signature: Va	nuc	KW	and	2)		1.11.011.4	and the second second second second second second	
ror, Stevens Avi	ation, Cl	KS VIB4	368K, Da	yton Int'l	Airport, Van	lalia, Ohio 45377		1 of 1
	Andrew Commence of the Commenc	THE PERSON NAMED IN	The second section is			A CONTRACTOR OF THE PROPERTY O		
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Date	Tota	al Time	The second second	e Since Overhaul					ance Record
	Hrs.	Min.	Hrs.	Min.	Installa		ections, Airwo Service Bulle		s, Special Inspections,
Brought Forward	Service of Select	-							
	-	1	Service Com	D	-	440			Application of the second
	training production days	-	4120000000	K	ay	the Servi	On		pulse of the decided and lead to the decided and leading to
and the manufacture of the said	and were	-	-	A	rcraft	Serv	ces		and the second of the second o
ENGINE LOG	-	friends	er, in termina	)80 Airpor	and a second second	nearth and see the feet of the first	1-800-524-338	7	and the state of t
AIRCRAFT N	IODEL:	BONANZ 10/18/06	A	S/N: FIIM:	E-3680 91.0	REG. #: ACTT:	N36780 91.0		alianaj la tratifici letini pre pri uni ancio, sacras perti arbato plema e co
ENGINE SA:	-	687116	August very rectival to	TSN:	91.0			de application de la company de la compa	
INSTALL	PLISHED A H D NI W I OK, IAW M	ILTER PA	N: CH4810	09-1, SERV	ED OIL, RE	MOVED OII H 12 QTS, OI	FILTER AND FAEROSHELL	INSPECTED FILTER 15W-50 OIL, OPERA	. NO METAL FOUND TIONAL AND & LEAK
REPAIRED AN	ND INSPEC	TID IN A	CCORDA	NCE WITH	REORMED I CURREN	THIS AIRCR T FAA REGU	AFT/ENGINE/F /LATIONS AND	PROPELLER OR APP D IS IN AN AIRWORT	LIANCE WAS THY CONDITION
FAA	CERTIFIE	REPAIR	STATION	BWVR67	20/1		EASA CERTIF	FIED REPAIR STATIO	ON 145.5086
AUTHORIZED	SIGNATU	RI:	be-	Elt	robse	Production Cardio April Suns	QUALITY CO	NTROL INSPECTOR	
RAS WORK OF			-031295	- Committee			Lagrage to Million, sensing the part of the parties	ingulais sulcus apparatum rediseam is in fami	
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	-	-	-	A signal and resident to the					
Date: F	ebruary 12,	2007		-	K - Comment	gine IO-550-B		N#:	N36780 -
				Manager and the second	Serial No.:	687116		H.M./Tach:	156.2
					56.2	TSO:	And the second	A/C TT:	156.2
<ul> <li>This is to cert</li> <li>Compressions</li> </ul>							with FAR 43 A	Appendinx "D".	
1. Drained	oil and ren	noved filt	er. Inspec	ted filter,	no defects	noted. Instal	lled a CH4810	9 filter and serviced	with Aeroshell
This engine h		enected in	accorder	ace with cr	rent FAA	regulations	is airporthy as	nd approved for retur	
- Pertinent deta	ails are on	file at this	location	under wor	rk order no.	DAY. 2759	6/125	nd approved for retur	m to service.
Signature	Le	2	/	and the same of the same of	-	-	an production to the production of		
	os Aviatio	n, CRS V	/IB4368	K, Dayto	n Int'l Ai	irport, Vano	dalia, Ohio 45	5377	1 of 1 -
					Charles .	1986			
5-2-7					cha	wood	ensive	0,'	and Filter
MITT	206	2			and the same of the same of			No Mets	
ACI	1000			1	the second secon	the second secon			
The State State			कु प्रतय	- 3	LNSTO			H48109-1	
			and the same		torgi	red as	d Set	Value of the last to the last to	siced engine
			1	1919	with	1/9	verts	1. // //	· · · · · · · · · · · · · · · · · · ·
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				7.79	4	- 12	4		
					92.75			The Party of the P	
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			A		1				

Date	Total	Time	The second second second	Since Overhaul	Engine Service and Maintenance Record
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
Brought Forward	-	-			Thousand and Corno Balloure
	010	-	(Manager of the last of the la		chanding the state of the control
7-24-07	260.	0			Changed engine Oil + Filter, Filter
		ACCUS (100 ACCUS)		_	Cut open - No Metal Found. Sorviced
				and the same of th	engine with loggs Acroshell looks
					John Selfe AP515780321 IA
		A April - Alberta de			
					Engine
Date:	March 19	, 2008	A carlos and a carlos	a de la constante de la consta	Model: IO-550-B(39) N#: 36780
	Cale Spenished Statements are and the second	Capter and Allert Street, and the second	-1	-	Serial No.: 687116 H.M./Tach: 315.2
	and the second second second	The same of the sa		TSN:	315.2 TSO: New A/C TT: 315.2
					on Has Been Accomplished In Accordance With FAR 43 Appendix "D".
This Aircr Service.	aft Has Be	en Inspe	cted In A	ccordance	With Current FAA Regulations Is Airworthy And Approved For Return To
Signature:	711	/	11.	Nal	
			VIB43681	K. Dayton	Int'l Airport, Vandalia, Ohio 45377
				1	30, 5-71/80, 6-73/80.
	ied oil and 50 oil.	remove	d filter. In	spected fil	ter, no defects noted. installed a new CH48109 filter and serviced with Aeroshel
2. Retin		nagneto	to 22° BT	c	
				p/n 64208	87A69.
				ket p/n AN	1900-10.
	nd run and				
The Aircra	aft, Airfran	ne, Airci	aft engine	e, Propelle	r, and/or Appliance Identified Above was repaired and inspected in accordance
are on file	at this ren	air static	ne redera	vork order	Agency and is approved for return to service. Pertinent details of the repair(s) no(s). DAY. WO-7
			11	OIR OIGO	
Signature:			1.	ad	The second secon
For; Ste	vens Avia	ation, C	RS VIB4	1368K, Da	ayton Int'l Airport, Vandalia, Ohio 45377 1 of 1
<b>₹</b> CT	EVENIC		Company or an arrangement		
A	EVENS (IATIOI	V			
		*			and the second s
		typed per comme			Engine
Date: A	ugust 7, 2	008			Aircraft: G36 H.M./Tach: 386.1  Reg. No.: N36780 Total Time:
					erial No.: E-3680
					and the second of the second o
1. Drained	sump and	replaced	d oil filter	using (1)	ea. p/n CH48109. Serviced engine with 11 qts. Aeroshell 15W50. Cut
open an	d inspecte	d oil filte	r. No def	ects noted.	Lete to make the second
The Aircraft,	Airframe,	Aircraft	engine, P	ropeller, a	and/or Appliance Identified Above was repaired and inspected in Aviation Agency and is approved for return to service. Pertinent details of
the repair(s)	are on file	at this re	pair stati	Munder w	work order no(s). DAY-WO- 425.
repair(s)	A M	. 0	17	)	properties to the second second and the second seco
Signature:	While	Hum	Vand	and	
For, Stevens	Aviation,	CRS VII	34368K,	Dayton Int	'I Airport, Vandalia, Ohio 45377
		_	Po.		
Anna maria				4	
	-	7		-	
		A Charles			

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
970.0	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins



Date: March 12, 2009

Engine

10-550-B Model:

N#: N36780

Serial No.: TSN:

687116

H.M./Tach: 451.3 451.3

TSO: New A/C TT:

This Is To Certify An Annual / 100 Hr Inspection Has Been Accomplished In Accordance With FAR 43 Appendix "D". This Aircraft Has Been Inspected In Accordance With Current FAA Regulations Is Airworthy And Approved For Return To Service.

Signature:

For, Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

Compressions: 1-72/80, 2-68/80, 3-71/80, 4-72/80, 5-70/80, 6-72/80.

- 1. C/W HBC MSB 71-3940 and Slick SB 3-08A Magneto Brush Inspection. Replaced brush ass'ys. (2) ea. p/n K3215 and distributor block ass'ys (2) ea. p/n K3823 IAW SB instructions.
- C/W 50 hr oil change using 11 qts of Aeroshell 15W50. Leak and ops check good.
- Removed and replaced all rocker cover gaskets (6) ea. p/n 655528. Leak check good.
- Removed and replaced 3 right side exhaust flange bolts (3) ea. p/n AN3-15. Leak check good.

The Aircraft, Airframe, Aircraft engine, Propeller, and/or Appliance Identified Above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair(s) are on file at this repair station under work order no(s). DAY-WO- 814.

Signature:

For: Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

1 of 1



Date: November 9, 2009

**Engine** 

IO-550-B Model:

N36780

Serial No.:

687116

N#: H.M./Tach:

527.6

TSN: 527.6

TSO: New

A/C TT: 527.6

- Changed engine oil using 12 qt. Aeroshell 15W50.
- Changed oil filter using (1) ea. p/n CH48109-1. 2.
- Engine ground run and leak check satisfactory. 3.

The Aircraft, Airframe, Aircraft engine, Propeller, and/or Appliance Identified Above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair(s) are on file at this repair station under work order no(s). DAY-WO-1284.

Signature:

For, Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

1 of 1

		S North
		34



Date: April 2, 2010

Engine

Model: IO-550-B

Serial No.: 687116

TSN: 617.6

TSO: New

N#: N36780

H.M./Tach: 617.6

A/C TT: 617.6

This Is To Certify An Annual / 100 Hr Inspection Has Been Accomplished In Accordance With FAR 43 Appendix "D".

This Aircraft Has Been Inspected In Accordance With Current FAA Regulations Is Airworthy And Approved For Return To Service.

Signature:

For, Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

Compressions: 1-71/80, 2-66/80, 3-`52/80, 4-68/80, 5-46/80, 6-31/80.

- 1. C/W AD 09-24-52 (eff. 11/18/2009) TCM Hydraulic Valve Lifters. N/A as date of engine manufacture is prior to 06/19/2009 and no lifters have been replaced in this engine since manufacture. No further action required.
- 2. C/W AD 09-16-03 (eff. 09/09/2009) Superior Air Parts Investment Cast Cylinders. N/A this engine has original TCM cylinders installed. No further action required.
- C/W AD 09-19-07 (eff. 10/17/2009) TCM EQ3 Cylinder Head Assemblies. N/A by engine serial number per Table 1A of TCM MSB 09-1B. Verified unaffected cylinders installed by visual inspection IAW TCM MSB 09-1B. No further action required.
- 4. #5 cylinder has low compression, leaking at exhaust valve. Removed #5 cylinder for repair, reinstalled same after repair by G&N Aircraft under W.O. # 66751. Operational, performance, and leak check satisfactory.
- 5. #6 cylinder has low compression, leaking at exhaust valve. Removed #6 cylinder for repair, reinstalled same after repair by G&N Aircraft under W.O. #66751. Operational, performance, and leak check satisfactory.
- 6. Changed oil using 12 qt. Aeroshell 80W for cylinder break-in period. Replaced oil filter using (1) ea. p/n CH48109-1.
- 7. Engine ground run and leak check satisfactory.

The Aircraft, Airframe, Aircraft engine, Propeller, and/or Appliance Identified Above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair(s) are on file at this repair station under work order no(s). DAY-WO- 1500.

Signature:

For; Stevens Aviation, CRS VIB4368K, Dayton Int'l Airport, Vandalia, Ohio 45377

1 of 1



Date	Total Time Time Since Last Overhaul Installations, Inspections, Airworthiness Directives, Special I							
	Hrs.	Min.	Hrs.	Min.	Modificati	ions and Service Bulle	mness Directives, a	special inspections,
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				AND INC.				
Secretary of the second	1			10.75.07				
			and the second	Anna Charles	i en e			
TS ST	EVEN	SN						
and the second					En	gine		
Date: J	une 28, 2	2010			Model: 10-550-B N#: N36780 Serial No.: 687116 H.M./Tach: 662.7			
and the second second				TSN:	The second secon	TSO: New	A/C TT:	
1. Draine	engine	oil remo	ved and r	eplaced en	gine oil filte	er with new using (1) ea.	n/n CH48109-1. Service	ed engine with
11 qts.	Aeroshe	11 15W50	Oil.					
			eak check			oliance Identified Above	was renaired and insper	rted in
accordance	with curr	rent Regu	lations of	the Feder	al Aviation	Agency and is approved f	or return to service. Pe	rtinent details of
the repair(s)	are on f	ile at this	repair sta	ation under	work order	no(s). DAY-WO-1663.		
Signature:	Wille	) may 6	Shill	4				
	s Aviatio	n, CRS	VIB4368K	, Dayton	Int'l Airport	t, Vandalia, Ohio 45377		1 of 1
				-	design a supply			
1			Date: 8	3-12-201	O Hobbs	: 709.8 SN: E3680	N36780	
						viced engine with A		
		500			1	.09 filter. Reatached	Starter wire	-
			///end	/// Jeff	Leach 352	7139AP July 2v	<u></u>	
		200	-				-	
						H: 741.7 SN: E-368		and the state of t
						R INSTALLED NEW C	H48109 FILTER	
						WITH A/S 100W OIL.	IEEE LEACH	
						SAFE FOR FLIGHT	JEFF LEACH	
		7	AP 35	2/139	Fel he	1		
			D-4	44 4 2	) ) )		Y	
		-	Charles and the second	11-1-20	and the second	ch: 782.5 N367		
						installed new AA4 rith A/S 80 W oil. J		The second state
			35271	-	engine w	A A S SU W OII. J	en Leach AP	
			332/1	139 4	WIN		- A	
	120			,	•		·	
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		-		-		and the second s	en de la composition della com	
Salva Anna	-	-	April 100 Page 12 Carlot 1903					
		-	-		I special commences	Contraction for Sweet Contraction of the Contraction		
			ľ.		- Company		1	A CONTRACTOR OF THE CONTRACTOR
		17.						
							The state of the s	
	-	+	1			Carried Control Section Section Section	a nak mak i mana	
		1						
1	-	-	· Company				and the second second second	

# Russell County Airport Jamestown, Ky 42629

Phone: 270-343-6644 Fax: 270-343-6678 Email: k24@aerotech.net

Date: 3-7-2011

Tach: 865.0

Aircraft TT: 865.0

SN: E-3680

N# 36780

Opened and inspected aircraft, preformed routine service and lube. Removed, cleaned and repacked wheel Bearings. Replaced both left and right brake linings with new 66-0105 linings and 105-0200 rivits. C/W SB 27-3459 flight control gust lock inspection. Serviced battery. Serviced brakes system. Preformed gear retraction and emergency extension test. Researched Ads through Tdata rev. 2011-05. None apply at this time. I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE AITH AN ANNUAL INSPECTION AND DETERMINED TO BE IN AN AIRWORTHY CONDITION///END/// JEFF LEACH AP3527139 94

Date: 4-29-2011

Serial # 687116

N# 36780

Tach: 913.7

Eng. TT: 913.7

Eng: TSMOH NA

Drained oil and removed filter installed new AA48109 filter and Serviced engine with A/S 100W oil.

///END/// JEFF LEACH AP3527139IA

06-30-11

N36780

TTAF: 939.8

**ENGINE** 

Timed magnetos to engine.

Installed 12 new champion RHB32S spark plugs ran aircraft ops check good.

₽CERTIFY, WITH RESPECT TO THE WORK PERFORMED, THAT THIS ENGINE IS APPROVED FOR RETURN TO SERVICE (WO# B726)

Paul Atwell for CRSAYTR297X

Aviation Technology Inc.

**Bowman Field Hangar #7** 

Louisville, KY

HM:

Date: 04/24/2012

1045.8

TTENG: 1045 8 Reg. No: N36780

10-550-B

S/N 687116

### Horizon Avionics, Inc.

2445 E. General Aviation Drive, Suite C, Alcoa, TN 37701. Tel: (865) 980-7858 Fax: (865) 980-7701

### **ENGINE LOG ENTRY**

Complied with an Annual Inspection this date IAW Horizon Avionics inspection guide. Compresion CK as follows 1.)58 2.)76 3.)42 4.)69 5.)73 6.)73 all over 80 PSI. calibrated orifice reading of the day is 44 psi. Aircraft is Approved for a one time flight to attempt to correct low cylinder compressions per TCM SB03-03 table 1. Drained oil and cut open filter, no metal noted. Installed new CH48109-1 torque and safety, serviced 12 qts Aeroshell 100W.Researched AD's thru BiWeekly 2012-06.

## MAINTENANCE RELEASE

I certify that this Engine has been inspected IAW an Annual Inspection and was determined to be in an airworthy condition. Pertinent Details Are On File Under Work Order No. M2668.

Signed:

Cert. No: AP 26225711/Bate: 4/24/12

Aero-Tech, INC Russell County Airport 628 C Smith Road Jamestown, KY 42629

Phone: 270-343-6644 Fax: 270-343-6678 Email: k24@aerotech.net

Date: 8-30-11

Serial # 687116

N# 36780

Tach: 937.7

Eng. TT: 937.7

Eng: TSMOH NA

Drained oil and removed filter installed new AA48109 filter and Serviced engine wih A/S 100W oil.

///END/// JEFF LEACH AP3527139IA

Phone: 270-343-6644 Fax: 270-343-6678 Email: k24@aerotech.net

Date: 12-14-11

Serial # 687116

N# 36780

Tach: 1002.7

Eng. TT: 1002.7

Eng: TSMOH NA

Drained oil and removed filter installed new AA48109 filter and Serviced engine wih A/S 100W oil.

///END/// JEFF LEACH AP3527139IA

Removed assemblie gaskets ar revision C hours of o and #3 cyl	s after nd orin Torqu peratic linders W	d #3 cy owner gs sup he limits on. Ops after t	linder a r sent of oplied wi s. Services and lea to hours	nd pistor f for repa th cylind sed engin ak tested	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins  Powerplant Entry Aircraft Total- 1046.0 Date- May 18, 2012 In assemblies, Reinstalled #1 and #3 cylinder and piston air. Repaired by G&N (see tags and work order). All new ers. Torqued all nuts and bolts I.A.W. TCM SB96-7C ne with Aeroshell 100/50 mineral oil recommended for 25 dengine checked good. C/W compression check on #1 ation as follows: #1 70@80 psi #3 70@80 psiEND
Removed assemblie gaskets ar revision C hours of o and #3 cyl	s after nd orin Torqu peratic linders W	d #3 cy owner gs sup he limits on. Ops after t	linder a r sent of oplied wi s. Services and lea to hours	nd pistor f for repa th cylind sed engin ak tested	Powerplant Entry  Aircraft Total- 1046.0 Date- May 18, 2012 In assemblies, Reinstalled #1 and #3 cylinder and piston air. Repaired by G&N (see tags and work order). All new ers. Torqued all nuts and bolts I.A.W. TCM SB96-7C the with Aeroshell 100/50 mineral oil recommended for 25 dengine checked good. C/W compression check on #1
assemblie gaskets ar revision C hours of o and #3 cyl  Daniel W.	s after nd orin Torqu peratic linders W	d #3 cy owner gs sup he limits on. Ops after t	linder a r sent of oplied wi s. Services and lea to hours	nd pistor f for repa th cylind sed engin ak tested	Aircraft Total- 1046.0 Date- May 18, 2012 In assemblies, Reinstalled #1 and #3 cylinder and piston air. Repaired by G&N (see tags and work order). All new ers. Torqued all nuts and bolts I.A.W. TCM SB96-7C ine with Aeroshell 100/50 mineral oil recommended for 25 dengine checked good. C/W compression check on #1
A&P 3017	213				
					Engine Log Entry
	-17-12	10	64.3 Tac	<u>,                                    </u>	Continental IO-550-B N36780 Beechcraft G36
Siç	gnature	<u> </u>	La		A&P 3030006
			agental configuration and the configuration of	The same of the same of the same of	Engine Log Entry
03	3-27-13	11	15.1 Ta	ch (	Continental IO-550-B N36780 Beechcraft G36
C	change CH4810 ignatur	9-1 oil	ok oil sa filter. Ru	mple, and n-up & lea	d serviced with 10 qts Aeroshell 100W oil. Installed new ak checked. Engine O.K.  A&P 3030006
					Engine Log Entry ——
06/01/1	3 11	26.2 Ta	ch 11	26.2 End	jine Time Since New Continental IO-550-B39 S/N 687116
Cleane fuel fing 73, #4-	ed & gar ger scro 70, #5- n, and	pped sp een, an 74, #6- AD 12-1	ark plug d checke 74, over	s, installe d & lube 80. Run-	d new Donaldson P13-7627 air filter, checked mag timing, cleaned dengine controls. Compression check as follows: #1-74, #2-68, #3-up and leak checked. Engine O.K. AD 12-03-06, AFS fuel servo diapter shaft gear, are not applicable as affected parts are not installed
	certify	that this			inspected in accordance with a 100 Hour Inspection nd to be in Airworthy Condition.
Signatu	re	M	-le	-	Orderane A&P 3030006

Date	Total	Time	The Real Property Control	Since verhaul	Engine Service and Maintenance Record
3.0	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections Modifications and Service Bulletins
ıgh' -					- Medinodiolis drid Cervise Bulletins
				E	Engine Log Entry
9/6/2013	145	1.5 Tacl	, ĉ	ontinents	I IO-550-B N36780 Beechcraft G36
CH4810	l engine	e oil an Iter. Rur	id filter, 1-up & lea	serviced ak checke	with 10 qts Aeroshell W100 oil. Installed new
Signatu	e	n	u	Cu	legge 10 A&P 3030006
					Engine Log Entry
07/10/14	1175.6	Tach	1175.6	Engine 1	ime Since New Continental IO-550-B39 S/N 687116
		- temple to her also		The reserve agency is an	time to the contraction of the c
gapped spark	nlugs	cleaned	air filter.	checked	W100 oil. Installed new CH48109-1 oil filter. Cleaned & mag timing, cleaned fuel finger screen, and checked & lubed
engine contro	ols. Com	pression	n check a	s follows	#1-70, #2-48, #3-73, #4-74, #5-73, #6-79, over 80. Run-up and
leak checked	1-2-4-7-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	-			
I cer	tify that	this eng	ine has b	een insp	ected in accordance with a 100 Hour Inspection
	h.		and was	Tound to	be in Airworthy Condition.
Signature_	II	La	y_		A&P 3030006
				Eng	ine Log Entry
08/01/14	1182.8	Tach 1	182.8 En	gine Time	e Since New Continental IO-550-B39 S/N 687116
piston asser	mblies, \	W/O S-3	643, date	d 07/24/	nt cylinders supplied by Sal's Aircraft Cylinders, Inc. built up to  14. Cylinders were reinstalled using new seals and gaskets.
					77 and (1 ea) P/N SA628488. Rocker clearances checked. All O-550 Overhaul Manual # X30568A.
Run up and					5 5-5 5 Vollhadi Mahadi # 7055557.
	no	0	7		0 \
Signature_	111	ol		lo	A&P 3030006
				plant proper the last ray, the second and sight	
		1	Q15		
				E	Engine Log Entry
09/14/15	1212 2	Tach	1212 2	Engine T	ima Singa Now Continental IO EEO DOO ON COTAGO
08/14/15	1213.3				ime Since New Continental IO-550-B39 S/N 687116
Changed o	il and to	ok oil sa	ample. So	erviced w	ith 10 qts. Aeroshell W100 oil. Installed new CH48109-1 oil
Changed o filter. Clear screen, and	il and to ned & ga I checke	ok oil sa apped sped and I	ample. So park plug ubed eng	erviced w s, cleane gine contr	
Changed o filter. Clear screen, and #5-65, #6-7	il and to ned & ga d checke 0, over	ok oil sa apped si ed and I 80. Run	ample. So park plug ubed eng -up and l	erviced w s, cleane gine contr eak chec	ith 10 qts. Aeroshell W100 oil. Installed new CH48109-1 oil d air filter, checked and adjusted may timing, cleaned fuel finger ols. Compression check as follows: #1-74, #2-75, #3-70, #4-70, ked. Engine O.K.
Changed o filter. Clear screen, and #5-65, #6-7	il and to ned & ga d checke 0, over	ok oil sa apped sped and I 80. Runhis engil	ample. So park plug lubed eng -up and le	erviced w s, cleane gine contr eak chec	ith 10 qts. Aeroshell W100 oil. Installed new CH48109-1 oil d air filter, checked and adjusted mag timing, cleaned fuel finger ols. Compression check as follows: #1-74, #2-75, #3-70, #4-70,
Changed o filter. Clear screen, and #5-65, #6-7	il and to ned & ga d checke 0, over	ok oil sa apped sped and I 80. Runhis engil	ample. So park plug lubed eng -up and le	erviced w s, cleane gine contr eak chec	with 10 qts. Aeroshell W100 oil. Installed new CH48109-1 oil d air filter, checked and adjusted may timing, cleaned fuel finger ols. Compression check as follows: #1-74, #2-75, #3-70, #4-70, ked. Engine O.K.

Date	Tota	I Time	the state of the s	Since	Engine Service and Maintenance Record
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
Brought Forv	vard —	-			
					Engine Log Entry
	03/16/16	1242	1 Tach	1242 1	
7. 2.200	Changed filter. Ru	n-up and	ook oil sa Heak che	ecked. En	erviced with 10 qts. Aeroshell W100 oil. Installed new CH48109-1 oil gine O.K.
		h	. 1		0. N
- 43	Signature	11	mel	( (	Cedyse A&P 3030006
		1			
			alloca sa Lagrania		Engine Log Entry
	09/16/16	1259.	6 Tach	1259.6	Engine Time Since New Continental IO-550-B39 S/N 687116
		oil and t	ook oil sa	ample C	ut and inspected old oil filter to check for metal; no discrepancies noted. —
	Serviced	with 10	ats Aeros	shell W10	00 oil. Installed new CH48109-1 oil filter. Cleaned & gapped spark plugs,
	Compres	sion che	ck as follo	mag timir ows: #1-7	ng, cleaned fuel finger screen, and checked and lubed engine controls. 70, #2-65, #3-67, #4-75, #5-66, #6-68, over 80. Run-up and leak checked.
	Engine O	.K.			
	l ce	ertify that	this engi	ine has b	een inspected in accordance with a 100 Hour Inspection found to be in Ajrworthy Condition.
The state of the s		r	n	and was	
100	Signature	11		ull_	A&P 3030006
the state of	3	•			
40					Engine Log Entry
57 (9.9)	03/09/17	1285.4	Tach	1285.4 E	ngine Time Since New Continental IO-550-B39 S/N 687116
	Changed o with 10 qts.	il and filt Aerosh	er. Cut a	nd inspe	cted old oil filter to check for metal; no discrepancies noted. Serviced liked new CH48109-1 oil filter. Run up and leak checked. Engine O.K.
	Signature_	m	Ile		A&P 3030006 -
- Course					
100		1			Engine Log Entry
	10/05/17 1	1306.0 Ta	ach 13	306.0 Eng	gine Time Since New Continental IO-550-B39 S/N 687116
	Changed oil	and took	oil samp	ole. Cut a	and inspected old oil filter to check for metal; no discrepancies noted.
	Serviced with	h 10 qts.	Aeroshe er check	II W100 o ed mag ti	il. Installed new CH48109-1 oil filter. Cleaned and gapped spark ming, cleaned fuel finger screen, and checked and lubed engine
	controls. Re	placed R	H and LH	1 magnet	o gaskets with new P/N 534750. Compression check as follows: #1- over 80. Run-up and leak checked. Engine O.K.
	I certif	y that thi			inspected in accordance with a 100 Hour Inspection  note to be in Airworthy Condition.
	Signature	1/2	W	. 1	elemo A&P 3030006
-	orginature				
-		-			

		Engine Log	Entry	
07/20/18	1328.0 Tach	1328.0 Engine TSN	Continental IO-550-B39	S/N 687116
with 10 Qts.	and filter. Cut and Aeroshell W100 oil	inspected old oil filter to chec Installed new CH48109-1 o	k for metal; no discrepancie il filter. Run-up and leak ch	ecked. Engine O.k
Signature	1 bon	no ffe		A&P 3030006
	-			
		<b>Engine Log Entry</b>		
11/15/18	24.2 Tach 1328	2Engine Time Since New	Continental IO-550-B39	S/N 687116
Engine O.K. I certify	that this engine has	been inspected in accordances found to be in Airworthy Co	e with a 100 Hour Inspection	n
I certify	that this engine has and wa	been inspected in accordances found to be in Airworthy Co	e with a 100 Hour Inspection	n
Signature	Meste	Cerding	al	A&P <u>3030006</u>
1	, ,	Engine Log Entry		
07/03/19 13	338.5 Tach 1338.	5 Engine Time Since New	Continental IO-550-B39	S/N 687116
	gapped one fouled s	park plug, to correct rough en	gine run. Run-up and leak o	checked. Engine
0.K.	n 00	$\cap$ $\rho$	•	
Signature/	Lite	Cercle	Tyre_	A&P <u>3030006</u>
1	1 1	Engine Log Entry		
02/03/20	1352.1 Tach 1352	2.1 Engine Time Since New	Continental IO-550-B39	S/N 687116
Changed oil noted. Serv spark plugs, controls. Re overhaul by reference to	and filter. Took oil si iced with 10 qts. Aer checked mag timing moved and reinstalle Great Planes Fuel M	ample. Cut and inspected old roshell W100 oil. Installed new g, cleaned fuel finger screen, ced throttle body/fuel control as: letering, Inc., W/O 20-135, da 3E. Compression check as fol	v CH48109-1 oil filter. Clear leaned air filter, and checke sembly P/N 646628A6, S/N ted 01/24/20. Set fuel flow I	ned and gapped d and lubed engir A05FA226, after ow side with
I certif		s been inspected in accordances found to be in Airworthy Co		n
_	m o.	as round to be in All Worting Co	nation.	
Signature	11 boll	we wygo	<i></i>	A&P <u>3030006</u>

ι	Engine Log Entry
	10/09/20 1374.8 Tech 1374.8 TSN Continental IO-550-B39 S/N 687116
Brought	Changed oil and filter. Took oil sample. Cut and inspected old oil filter to check for metal; no discrepancies noted. Serviced with 10 qts. Aeroshell W100 oil. Installed new CH48109-1 oil filter. Run-up and leak checked. Engine O.K.  Signature  A&P 3030006
	Engine Log Entry
	05/10/21 1377.2 Tach 1377.2 Engine Time Since New Continental IO-550-B39 S/N 687116
	Changed oil and filter. Took oil sample. Cut and inspected old oil filter to check for metal; no discrepancies noted. Serviced with 10 qts. Aeroshell W100 oil. Installed new CH48109-1 oil filter. Cleaned and gapped spark plugs, checked mag timing, cleaned fuel finger screen, replaced air filter with new P/N P137627, and checked and lubed engine controls. Removed and reinstalled #5 and #6 cylinders after repair by Sal's Aircraft Cylinders, Inc., W/O S-7275, dated 03/25/21 Cylinders were reinstalled using new seals and gaskets Rocker clearances checked. All work was done with reference to Continental IO-550 Overhaul Manual # X30568A. Compression check as follows: #1-71, #2-61, #3-62, #4-73, over 80. Run-up and leak checked. Engine O.K.
	I certify that this engine has been inspected in accordance with a 100 Hour Inspection and was found to be in Airworthy Condition.  Signature A&P 3030006
-	
	Engine Log Entry
(	0.007440
	Changed oil and filter. Took oil sample. Cut and inspected old oil filter to check for metal; no discrepancies noted. Serviced with 10 qts. Aeroshell W100 oil. Installed new CH48109-1 oil filter. Run-up and leak checked. Engine O.K.  Signature  A&P 3030006
	Engine Log Entry
	Changed oil and filter. Took oil sample. Cut and inspected old oil filter to check for metal; no discrepancies noted. Serviced with 10 qts. Aeroshell W100 oil. Installed new AA48109 oil filter. Cleaned and gapped spark plugs, checked mag timing, cleaned fuel finger screen, cleaned air filter element, and checked and lubed engine controls. Installed new intake bolt at #5 cylinder, where missing. Removed and reinstalled alternator P/N 649304, S/N 005JA020, after 500 hour inspection and repair by Aircraft Accessories of Oklahoma, Inc., W/O# W051341, dated 07/14/22. Removed and reinstalled Hartzell PHC-C3YF-1RF propeller, S/N EE5372B, after service by Byam Propeller Service, Inc., W/O# 42733, dated 07/19/22. Compression check as follows: #1-69, #2-53, #3-72, #4-71, #5-72, #6-72 over 80. Run-up and leak checked. Engine O.K.  I certify that this engine has been inspected in accordance with a 100 Hour Inspection and was found to be in Airworthy Condition.  Signature  A&P 3030006

		Engine L	og Entry	
07/19/23	1449.6 Tach	1449.6 TSN	Continental IO-550-B39	S/N 687116
Set idle low	v side pressure and i	mixture speed with ref	erence to Continental SID	97-3G.
OCT ICIO	m .	Charles	MA	A&P 3030006
Signature_	Illall	cong	16	Aar 3030000
		Engine Lo	g Entry	
0/05/23	1450.8 Tach	1450.8 TSN	Continental IO-550-B	39 S/N 687116
park plugs, on the plugs of the	checked mag timing, controls. Compressi eak checked. Engine that this engine has	cleaned fuel finger so ion check as follows:	tied new AA48109 oil filter creen, cleaned air filter ele #1-68, #2-60, #3-68, #4-6 cordance with a 100 Hour	ement, and checked and 2, #5-66, #6-70 over 80.
r	M 0 and wa	as found to be in Airwe	orthy Condition.	
gnature	boll	leday	200	A&P 3030006
		/		
		•		
		Engine Log	Entry	
				S/N 687116
2/01/23	1451.7 Tach	1451.7 TSN Co	ntinental IO-550-B39	3/14 007 110
05FA219, a	fter repair by Aircraft	np P/N 64612-40A1, S t Accessories of Oklal reference to Continen	noma, Inc. W/O# 59680, 0	anifold P/N 646508-17A7, Salated 11/22/23. Set idle low s
	m 0	0	1.0	A&P 3030006
ignature	1/ hale	und	egyou	Adr <u>3030000</u>
	l			
		Engine Log	Entry	
				0.01.007440
/15/25	1471.1 Tach	1471.1 TSN	Continental IO-550-B3	39 S/N 687116
hanged oil a	ind filter. Took oil sai	mple. Cut and inspec	ted old oil filter to check to	or metal; no discrepancies
				r. Replaced 2 lower spark
nger screen	cleaned air filter ele	ment and shocked a	aining spark plugs, checking	ed mag timing, cleaned fuel Set up idle mixture speed
nd low and h	nich side fuel pressu	res per Continental Si	DO7-3E Compression of	neck as follows: #1-69, #2-
4 #3_68 #4	-64 #5-67 #6-74 ov	or 80. Run-un and lea	k checked. Engine O.K.	ICCR as lollows. W1-00, W2
7, #3-00, <del>#-1</del>	-04, #0-01, #0-14 00	ei oo. Nuii-up anu iea	k Checked, Eligine O.K.	
I certify	that this engine has	been inspected in acc	cordance with a 100 Hour	Inspection
		as found to be in Airwo		
	$\gamma \gamma = 77$	/ ]		
gnature	1 hall	(De	upe	A&P 3030006
nature		000		Mar 3030000

