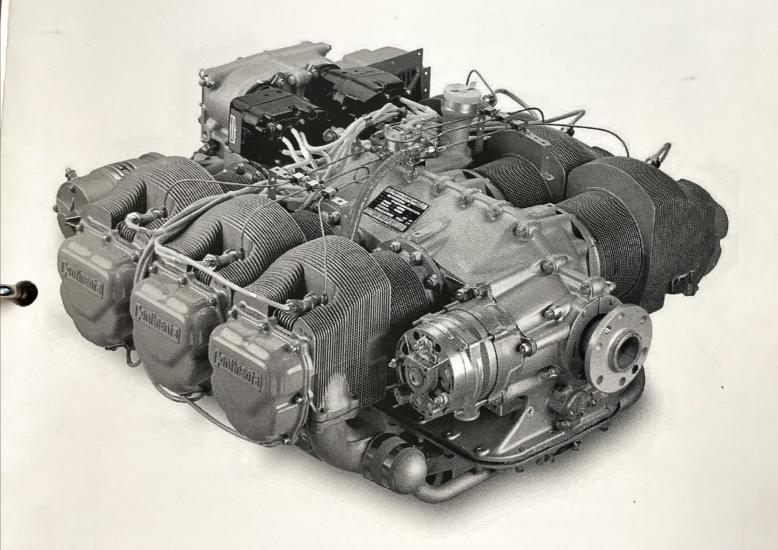
# **ENGINE LOG BOOK**





Teledyne Continental Motors, Inc.

## 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. Motors in accordance A Teledyne Technologies Company

This engine model 10360ES6

Part 21 of the Federal Aviation Regulation. The approved design data for this engine , Serial No. 360319 was manufactured on 12/10/2006

by Teledyne Continental Motors in accordance with approved design data and the applicable requirements of Part 21 of the Federal Aviation Regulation. The approved design data for this engine incorporates all changes required by applicable Airworthiness Directives and Teledyne Continental Motors Service Bulletins.

#### TELEDYNE CONTINENTAL MOTORS

A TELEDYNE TECHNOLOGIES COMPANY PRODUCTION CERTIFICATE NO. 508

Date	Total	Time		Since verhaul	Engine Serv	rice and	Maintenance	Recor
	Hrs.	Min.	Hrs.	Min.	Installations, Inspect	ons, Airworth	iness Directives, Speci	ial Inspection
ENGINE	MODE				Modifications and Se	rvice Bulletins	S	
10-360-E	S(6)	1	Ci	irrus Des	ign Factory Service Ce	enter	DATE 2/20/	
REG NO	S/N 360319 647MD	W	Rej		0 YD5R855Y		A/C TSN ENG TT	T 54
WORK 0 8458-02-	RDER	61	RRUS DU	luth, MN 5581	1		HOBBS	5 5 4
			Pho	one: 218- 788	-3101	5:	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	
	e Entries							
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I have rev	newed the file	on this aircr	raft and the acc	companying o	discrepancy forms. The aircraft air	rframe aircraftlengir	ne, propeller, or appliance identified	
details of	repair are on	in accordar file at this Co	nce with currer ertified Repair	nt requirement Station CRS	discrepancy forms. The aircraft, ai ts of the Federal Aviation Administry YD5R855Y	ration and is approve	ed for return to service Pertinent	
Annual Control								
DATE: 2	2/20/2007		SIGNED	: /	0 11	1	Work Order: 8458-02-2	007
			Ross Sarke		Cuca Sollar No. YD5R855Y	lu_ Pri	nted by EBis 3 (datcomedia.c	om)
Maria Cara Cara Cara Cara Cara Cara Cara								
Date: 4/2	3/2007; Ai	rcraft: No	647MD; TV	pe: SR20	; S/N: 1772; Hobbs: 23.9;	Total Time: 22		-
								- Committee
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Madiso	on, WI	53704				41 River Di		
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***Engine Char Aeroshell Pat Harrin A&P 2634:  Wiscon 3606 Common Madiso 608-268  Date: 2/01/10-360ES6.	Work*** III nged oil an 100M. Gr gton 950 sin Avia orben C n, WI 5 8-5003	D 2879 Id filter ( oround run ) Ation - I Court 3704	CH48108-ifor ops and Aurylandison	1), took sand leak cho	ample, cut filter, no metal eck good.  1. 1634950  William 17	sconsin Avi 41 River Dr atertown, V 0-261-4567	iation - Watertown ive VI 53094	
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Date: 2/01/IO-360ES6, Fit Hobbs: 9 ***Engine W Comple Manual. Ch: 15W50 Aero 76/80. Clea and lubricate between #2 I certify be in airwort Tim McGuire A&P4731383	Work*** IIInged oil an 100M. Grigton 950 sin Avia orben Con, WI 5 8-5003 sin Avia orben Con, gapped Con, g	other in the state of the state	CH48108- for ops and Madisor  ATMD; Type e: 92.8; Pro ection in a p/n Ch481 in test as fi ested spar e support f fith new. G as been ins	e: SR20; op - Type accordance: 10-1, tool ollows: #ck plugs. (fastener personner unspected in	eximple, cut filter, no metal feck good.  ### 153950    Wistoria	sconsin Avi 41 River Dr 41 River Dr atertown, V 0-261-4567  Fotal Time: 92. Fo	iation - Watertown ive VI 53094 8; Engine - Type: 92.8 n Form and Service iced engine with 8 qts. 30, #5) 78/80, #6) d engine control travels gp /n 641347 located and was determined to	
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Date	Total	Total Time			Engine Service and Maintenance Recor			
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspection Modifications and Service Bulletins			
Brought Forward		-						
Date:	7/16/2008 ne Work**	; Aircraft * ID 398	: N647MD;	Type: SR	20; S/N: 1772; Hobbs: 146.5; Total Time: 146.5			
Fit Hob	bs: 146.5	Hobbs: 1	69.3.	100.4				
15W50	Aeroshell	and title	p/n CH48	108-1, 100	ok sample, cut filter, no metal noted, Serviced engine with 8qts.			
Ooug S		for ops a	nd leak ch	eck good.				
	9765035 I	A ()	ug L	1/43	387765035			
360	6 Corbe	n Cou		son	Wisconsin Aviation - Watertown 1741 River Drive			
	lison, V -268-50		)4		Watertown, WI 53094 920-261-4567			
1-1-								
3	, po. , on		647MD; Ty g ID 4354	pe: CIRRI	JS SR20; S/N: 1772; Hobbs: 221.40; Tach:; Total Time: 221.40;			
Drained o	il and took	sample.	Removed	and cut fi	ilter. No metal noted. Installed CH48108-1 Champion oil filter			
accordance	ce with cur	rrent tech	nical instr	Ictions	Post run for leak check good. All work accomplished in			
Kevin Em AP 27236	ery K	` <u>E</u>	THOUSE HISELY	actions.				
AP 2/236	61 FLL		nu	5				
Wis	consin /	Aviation	- Madi	son	Wisconsin Aviation - Watertown			
Mac	6 Corbe	VI 5370	t M		1/41 River Drive			
608	-268-50	03	/4		Watertown, WI 53094			
					920-261-4567			
Date:	11/21/200	8; Aircraf	t: N647ME	); Type: SF	780.0 MRD R20; S/N: 1772; Hobbs: 237.2; Total Time: 237.2 FT			
	IIIC AAOIK	10 434	2					
regulat	or cover r	14 (3/12/( olug gask	18) Precision	on Airmotiv	re LLC (Precision Airmotive LLC MSB PRS-107) fuel injection servo			
sample	, cut filter	, no meta	noted, se	rviced eng	icable to engine model. Changed oil and filter p/n CH48108-1, took ine with 8 qts. 15W50 Aeroshell. Ground run for ops and leak			
check Doug S			101	1 1 /				
	9765035	A Lu	n Il	J 1143	84765035			
☐ Wis	consin	Aviatio	n Mad	ison	Wisconsin Aviation - Watertown			
	6 Corb				1741 River Drive			
	dison, \ 3-268-50		04		Watertown, WI 53094			
500	200-00				920-261-4567			
					N/			
					IN NY			

Date: 2/27/2009; Aircraft: N647MD; IO-360ES6, S/N: 360319, Time: 245. Fit Hobbs: 245.1 Hobbs: 291.9	Fype: SR20; S/N: 1772; 1; Prop - Type: PHC-J3)	Hobbs: 245.1; Total Time: 245.1; Engine - Type:	ce Record pecial Inspections,
Fit Hobbs: 245.1 Hobbs: 291.9. ***Engine Work*** ID 4532	Ha	11-111, 314. FF3374B, Time. 243.1	pecial inspections,
Completed an Annual inspection	in accordance with the C	Cirrus Design SR20 Inspection Form and Service	althora in the
15W50 Aeroshell, Compression test	s follows: #1\ 76/00 #	cut filter, no metal noted, serviced engine with 8 qts.	
76/80. Cleaned, gapped and tested of	25 IUIIUWS: #1) /0/8U, #2	2) /8/80, #3) 76/80, #4) 77/80, #5) 78/80, #6)	
crush gasket p/n MS35769-18 with no	ngine not equipped with F	3 (2/9/09) Fuel injection servo regulator cover plug RSA fuel servo. Replaced oil pressure adjuster n p/n 639305 s/n 156174 with new.Complied with	
		n p/n 639305 s/n 156174 with new.Compiled with jine timing. Checked engine control travels and	
I certify that this engine has been		e with an Annual inspection and was determined to	
be in airworthy condition.  Kevin K. Fenske	- mopeoted in accordance	e with an Almuai inspection and was determined to	
A&P2886592 IA	16 000	1 AZG46592	
Wiscoppin Avietics 14		)	
Wisconsin Aviation - Mad 3606 Corben Court	ison	Wisconsin Aviation - Watertown	
Madison, WI 53704		1741 River Drive Watertown, WI 53094	
608-268-5003		920-261-4567	English to the same of the same of
Date: 9/17/2009; Aircraft: N647ME	; Type: SR20; S/N: 1772	2; Hobbs: 286.9: Total Time: 286.9	
Fit Hobbs: 286.5 Hobbs: 349.0. ***Engine Work*** ID 5067			
Changed oil and filter p/n CH4	B108-1, took sample, cut	filter, no metal noted, serviced engine with 8 qts.	
Ground run for one and leaks			
Dan Stammen	263 6878 ASI		
A&P 2636878	2630000		
Wisconsin Aviation - Mad 3606 Corben Court	son	Wisconsin Aviation - Watertown 1741 River Drive	
Madison, WI 53704		Watertown, WI 53094	
608-268-5003		920-261-4567	
D : 0//0/2010 At	T - 0000 001 4770	A Habbar 244 2. Tatal Time: 244 2. Engine Time:	
IO-360ES6, S/N: 360319, Time: 31	1.3; Prop - Type: PHC-J3	2; Hobbs: 311.3; Total Time: 311.3; Engine - Type: 3YF-1RF, S/N: FP5374B, Time: 311.3	
Hobbs: 380.8 Flight Hobbs: 311			
***Engine Work*** Completed an Annual inspection	n in accordance with FAI	R 43, Appendix D.	
AD 09-24-52 (11/18/09) Hydraulic \	alve Lifters not applicable	e due to engine mfg date and no lifter work done is took sample, cut filter, no metal noted, serviced	
engine with 8 ats 15W50 Aeroshell	Ground run for ops and	l leak check good. Compression test as follows: #1)	
76/80, #2) 74/80, #3) 74/80, #4) 78 Checked mag to engine timing. Che	/80, #5) 78/80, #6) 78/80	Cleaned, gapped and tested spark plugs. els and lubricated.	
I certify that this engine has be	en inspected in accordan	nce with an Annual inspection and was determined to	
be in airworthy condition. Kevin K. Fenske	1/1/	The Thomas	
A&P2886592 IA		Jenda JA2886592—	
Table in Avietion Medi	con	Missonsin Aviation Watertown	
☐ Wisconsin Aviation - Madi 3606 Corben Court	SOII	✓ Wisconsin Aviation - Watertown 1741 River Drive	
Madison, WI 53704	V	Watertown, WI 53094	
608-268-5003		920-261-4567	
Date: 9/30/2010; Aircraft: N647MD;	Type: SR20; S/N: 1772;	Hobbs: 343.3; Total Time: 343.3	
Hobbs: 425.9 Flight Hobbs: 343.3			
obd oil and filter D/D UH40	108-1, took sample, cut f	filter, no metal noted, serviced engine with 8 qts.	
15W50 Aeroshell. Ground run for or Doug Seibel	A)		
A&P389765035 IA	A389765035		
Wisconsin Aviation - Madi		Wisconsin Aviation - Watertown	
3606 Corben Court	147	1741 River Drive	
Madison, WI 53704 608-268-5003		Watertown, WI 53094 920-261-4567	

	Total	Time	Time Last O	verhaul	Engine Service and Maintenance Re Installations, Inspections, Airworthiness Directives, Special Insp Medifications and Service Bulletins	ection
	Hrs.	Min.	Hrs.	Min.	Modifications and Service Bulletins	- Jouons
IO-360E3 Hobbs: 4 ****Engine Complete AD 10-11 during dat engine wit #5) 78/80 tested spa for ops an I cerl be in airwo Kevin K. Fo A&P28865 Wiscon 3606 Co	S6, S/N: 3 463.9 Flig Work*** ed an Annu -04 (6/16/ tes specific th 8 qts. 1: , #6) 78/80 ark plugs. d leak che tify that thi orthy condi enske 92 IA usin Avia orben C	ght Hobbial inspection AD 5W50 Ar D. Replation Checke ack good is engine ition.	ction in acc raulic Valvo . Change eroshell. ( aced #2, # d mag to e	cordance ve Lifters in doil and fi Compressi 4 and #6 congine timi	20; S/N: 1772; Hobbs: 373.1; Total Time: 373.1; Engine - Type: Type: PHC-J3YF-1RF, S/N: FP5374B, Time: 373.1  with FAR 43, Appendix D. ot applicable due to engine mfg year and no lifter work performed liter CH48108-1, took sample, cut filter, no metal noted, serviced ion test as follows: #1) 77/80, #2) 76/80, #3) 77/80, #4) 79/80, cylinder exhaust gaskets 630365 with new. Cleaned, gapped and ing. Checked engine control travels and lubricated. Ground run in accordance with an Annual inspection and was determined to Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094	
Madisol 608-268	n, WI 5	3704			920-261-4567	
Aeroshell	15W50. G	Greund n	un for ops	and leak	sample, cut filter, no metal noted, serviced engine with 8 qts.	
	sin Avia orben C n, WI 5	Court	Madiso	) 4	Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094 920-261-4567	
A&P38976  Wiscon 3606 C Madiso	sin Avia orben C n, WI 5	Court	Madiso	) 4	Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094	

Date	Tota	Total Time		Since	Engine Service and Maintenance Record
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
Brought Forward		en ign			Modifications and Service Bulletins
		Date: 4/08	8/2013; Aii	rcraft: N64	47MD; Type: CIRRUS SR20; S/N: 1772; Hobbs: 437.6; Total Time: 437.6; Engine -
		10003. 3	04 / Fligh	3/N: 36031	4/MD; Type: CIRRUS SR20; S/N: 1772; Hobbs: 437.6; Total Time: 437.6; Engine - 19, Time: 437.6; Prop - Type: PHC-J3YF-1RF, S/N: FP5374B, Time: 437.6
	+ '	Engine	Work***		
	+ 0	Comp Changed o	Dieted an A Dil and filter	nnual insp	pection in accordance with FAR 43, Appendix D.
	1	Aeroshell. SB03-3, co of the day 5	Ground ru ompression 54. Perforn	In for operations as follow	rational and leak checks good. Compression test performed in accordance with TCM  ws: #1) 76/80, #2) 78/80, #3) 74/80, #4) 77/80, #5) 76/80, #6) 76/80. Master Orifice
	p. In 54	n 6314, s nstalled rig 415, dated ontrol trave perational	s/n 060912 ght magneted 4/4/2013. els and lub and leak cl	64, after re to, p/n 631 Cleaned, pricated. A	epair by Poplar Grove Airmotive, Inc for inspection. Installed left magneto, epair by Poplar Grove Airmotive, Inc, CRS# YYBR664L, Wo# 5415, dated 4/4/2013.  4, s/n 06091248, after repair by Poplar Grove Airmotive, Inc, CRS# YYBR664L, Wo# I, gapped and tested spark plugs. Checked mag to engine timing. Checked engine adjusted left exhaust collector bolt nut for proper spring extension. Ground run for
	in	I certify airworthy	y that this a condition.	aircraft has	s been inspected in accordance with an Annual inspection and was determined to be
	Bo	obby Wan	gler		Longler AP2703325 IA
	1 ^3	&P 270232	25 IA	Doll	-crique Al
	V	Viscons	sin Aviat	ion - M	ladison Watertown
	1 3 N	606 Co	orben Co n, WI 53	ourt	1741 River Drive
	6	08-268	-5003	3704	Watertown, WI 53094 920-261-4567
					920-201-4307
	_ T	Type: 10-3	9/2014; Aii 860-ES6, S 99.2 Fligh	S/N: 36031	47MD; Type: CIRRUS SR20; S/N: 1772; Hobbs: 474.5; Total Time: 474.5; Engine - 19, Time: 474.5; Prop - Type: PHC-J3YF-1RF, S/N: FP5374B, Time: 474.5
		**Engine	Work***		
	_ s	A 13-06 A	Aneroid Fu	uel Pumps	spection in accordance with FAR 43, Appendix D. s is not applicable by engine model number not affected and no fuel pump
	re	placeme	nts with af	fected uni	its.  1 CH48108-1, took sample, cut filter, no metal noted, serviced engine with 8 qts.
	1	5W50 Aei	roshell. C	ompression	on test performed in accordance with TCM SB03-3, compressions as follows: #1)
	- 7:	1/80, #2)	72/80, #3)	73/80, #4	4) 70/80, #5) 75/80, #6) 74/80. Master Orifice of the day 46/80. Performed  1 SB03-3, no defects noted. Replaced all spark plugs p/n URHM38E with new.
	- c	hecked m	nag to engi	ine timing	<ol> <li>Adjusted Mag to Engine timing to 24 degrees BTDC per TCM maintenance</li> </ol>
	_ m	anual. Cl	hecked en fv that this	igine conti engine ha	trol travels and lubricated. Ground run for operational and leak check good. as been inspected in accordance with an Annual inspection and was determined
		be in airv		alitha m	
	The second secon	an Stamm &P 26368	78 IA	putte	2636878 TA
	$\square$ W	isconsi	n Aviatio	on - Ma	adison Watertown
	36	606 Cor	ben Co	urt	1741 River Drive
		adison, )8-268-	WI 537	704	Watertown, WI 53094 920-261-4567
	00	0-200-	5000		320 201-4307
	Date	: 11/14/20	014; Aircra Flight H	ift: N647N lobbs: 49	MD; Type: CIRRUS SR20; S/N: 1772; Hobbs: 498.0; Total Time: 498.0
	*** EI	ngine Wo	rk ***		
	DHII	Changed	oil and filt	er p/n CH	148108-1, took sample, cut filter, no metal noted, serviced engine with 7 qts.  CamGuard. Ground run for operational and leak checks good.
	Benia	amin J. Pit	tterle		
		39074727			Beggin J. Pittele IA 390747277 -
	Wisc	consin /	Aviation	ı - Madi	
	3606 Mad	lison V	en Cour NI 5370	4	1741 River Drive — Watertown, WI 53094
	608-	-268-50	003		920-261-4567

Date	Tota	tal Time				
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspection Modifications and Service Bulletins	
rought Forv	Date: 6/2	5/2015; /	Aircraft: No	647MD; T) 319, Time:	ype: CIRRUS SR20; S/N: 1772; Hobbs: 501.6; Total Time: 501.6; Engine - : 501.6; Prop - Type: PHC-J3YF-1RF, S/N: FP5374B, Time: 501.6	
	Hobbs: 6	35.2 Flig	ht Hobbs:	501.6	5.001.0	
	***Engine		Annual in	spection i	in accordance with FAR 43, Appendix D.	
	Changed ( C/C 20W5 76/80, #2) orescope	oil and filt 0. Comp 74/80, #3 inspection	ter p/n CH pression te 3) 74/80, # on per TCl subricated	48108-1, t est perform (4) 72/80, M SB03-3, Ground r	took sample, cut filter, no metal noted, serviced engine with 8 qts. Phillips and in accordance with TCM SB03-3, compressions as follows: #1) #5) 76/80, #6) 72/80. Master Orifice of the day 46/80. Performed no defects noted. Checked mag to engine timing. Checked engine run for operational and leak check good.	
tr	be in ain	worthy co	indition.		inspected in accordance with an Annual inspection and was determined	
R	andall Eff	inger	nohole	18/19		
	&P 34395					
	Viscons 606 Co		tion - M ourt	ladison	Wisconsin Aviation - Watertown 1741 River Drive	
	ladison				Watertown, WI 53094	
6	08-268-	-5003			920-261-4567	
Ho	bbs Time Engine W	678.9, F ork***	light Hobb	os 537.2	ccordance with FAR 43, Appendix D. Compression test performed in Maintenance Manual M-0, compressions as follows: #1) 73/80, #2)	
ins	pection pe 48108-1, ecked ma nufacture Performe	er TCM S took sam g to engin specifrical d ground accordan	standard P pple, cut fil ne timing. cations.	ractice Ma Iter, no me Checked	b) 74/80. Master Orifice of the day 46/80. Performed borescope aintenance Manual M-0, no defects noted. Changed oil and filter p/n etal noted, serviced engine with 8 qts. Phillips X/C SL20W50 oil. engine control travels and lubricated. Adjusted idle mixture per and leak checks - no defects noted. I certify that this engine has been aspection and was determined to be in airworthy condition.	
	3439510		-lord	EM	hage	
360	06 Corb	en Cou	on - Ma urt	dison	Wisconsin Aviation - Watertown 1741 River Drive	
IVIA 608	dison, 3-268-5	WI 537	704		Watertown, WI 53094	
		003			920-261-4567	
	15/2016; / 02.9, Flig Work***	Aircraft: I ht Hobbs	N647MD; 5: 557.1	Type: CIR	RUS SR20; S/N: 1772; Hobbs: 557.1; Total Time: 557.1	
Chang	ged oil and I/C 20W50 Instrong	d filter p/i and 1 p	n CH4801 int CamG	8-1, took s uard. Gro	sample, cut filter, no metal noted, serviced engine with 7 qts. und run for ops and leak ck normal.	
7.00		Ch	tris c	long	trong	
3606	Corben	Court	- Madis	son	Wisconsin Aviation - Watertown 1741 River Drive	
608-2	on, WI 68-500	53704 3			Watertown, WI 53094 920-261-4567	

Date	lotal	Time		Since verhaul	Engine Service and Maintenance Record				
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Speci	al Inspections,			
ought Forward		-			Modifications and Service Bulletins	102276			
Flight Hob ***Engine Complic Changed of 20W50. C Cleaned, of lubricated. I cert be in airwo Dan Stam A&P 2636  Wisc 3606 Madi 608-2	Work*** eted a and fill compression gapped a Ground iff that the contribution men 878 IA Corbe son, W 268-50	inual inspeter p/n CHion test as nd tested run for opis engine dition.  Aviation n Courty 15370	ection, in 148108-1, s follows: spark plu os and lea has been 1 - Madi: 4	accordance took sam, #1) 72/80 gs. Check k ck good inspected	RUS SR20; S/N: 1772; Hobbs: 572.4; Total Time: 572.4; Engine - Prop - Type: PHC-J3YF-1RF, S/N: FP5374B, Time: 572.4  See with FAR 43, Appendix D. ple, cut filter, no metal noted, serviced engine with 7 qts. Phillips 0, #2) 72/80, #3) 73/80, #4) 65/80, #5) 72/80, #6) 73/80. Seed mag to engine timing. Checked engine control travels and din accordance with a annual inspection and was determined to Watertown, WI 53094 920-261-4567  SR20; S/N: 1772; Hobbs: 577.5; Total Time: 577.5; Engine - Type: PHC-J3YF-1RF, S/N: FP5374B, Time: 577.5	n			
cH48108-1, too performed in ac 76/80, #2) 70/80 borescope inspand tested spar Performed grou inspected in acc Doug Seibel A&P389765035	ok sample cordance 0, #3) 74/ ection pe k plugs. ( nd run, o cordance	e, cut filter with TCI 80, #4) 7. r TCM Sta Checked i perationa with an A	r, no meta M Standar 4/80, #5) andard Pranag to en I, and leak nnual insp	Il noted. So Practice 74/80, #6) actice Mai gine timing checks - pection an	th FAR 43, Appendix D. Changed oil and filter p/n Serviced engine with 7 qts 20W50 oil. Compression test Maintenance Manual M-0, compressions as follows: #1) 72/80. Master Orifice of the day 44/80. Performed intenance Manual M-0, no defects noted. Cleaned, gapped g. Checked engine control travels and lubricated. no defects noted. I certify that this engine has been id was determined to be in airworthy condition.  Wisconsin Aviation - Watertown				
3606 Cor Madison, 608-268-	, WI 53	ourt 3704			1741 River Drive Watertown, WI 53094 920-261-4567				
- Type: IO-360-  ***Engine Worl  Completed  CH48108-1, to  test as follows:  gapped and tes	-ES6, S/N K*** an Annua ok sample #1) 72/8 sted spart	al inspecti e, cut filte 80, #2) 72 k plugs. C	on in acco or, no meta /80, #3) 70 Checked m	ordance wi al noted, so 0/80, #4) 7 nag to eng	SR20; S/N: 1772; Hobbs: 579.6; Total Time: 579.6; Engine - Type: PHC-J3YF-1RF, S/N: FP5374B, Time: 579.6  ith FAR 43, Appendix D. Changed oil and filter p/n erviced engine with 7 qts. 20W50 Phillips. Compression 70/80, #5) 68/80, #6) 66/80. Master Orifice 46/80. Cleaned, ine timing. Checked engine control travels and lubricated no defects noted. I certify that this engine has been				
Performed grou- inspected in ac Benjamin J. Pit A&P39074727	cordance terle	with an A	Annuai ins	pection at	was determined to be in airworthy condition.  That are a second or airworthy condition.  Wisconsin Aviation - Watertown				
- Wiscons 3606 Co Madisor 608-268	sin Avia orben C	jourt	Madisor		Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094 920-261-4567				

***Engine Work***  Completed an Annual inspection in accordance CH48108-1, took sample, cut filter, no metal noted test as follows: #1) 70/80, #2) 70/80, #3) 65/80, #4  I gapped and tested spark plugs. Checked mag to en	e with FAR 43, Appendix D. Changed oil and filter p/n, serviced engine with 7 qts. 20W50 Phillips. Compression () 63/80, #5) 70/80, #6) 60/80. Master orifice 44/80. Cleaned, agine timing. Checked engine control travels and lubricated. So no defects noted. All work performed in accordance with agine has been inspected in accordance with an Annual andition.	cial Inspection
A&P 3678294		
Wisconsin Aviation - Madison 3606 Corben Court Madison, WI 53704 608-268-5003	Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094 920-261-4567	