

PLATINUM ENGINE LOG BOOK



CONTINENTAL MOTORS

USE ONLY FUEL CONFORMING TO ASTM D910

**** USE OF AUTOMOTIVE GAS IS NOT APPROVED. ****



Teledyne Continental Motors, Inc.

A Teledyne Technologies Company

Production Certificate 508

Printed:

11/25/2009

Test Date:

09/15/2009

This engine model I0550N42B, serial number 1001065 was manufactured 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. This engine was assembled with Teledyne Continental Motors Factory Rebuilt hydraulic lifters in accordance with Teledyne Continental Motors approved design data and FAA Special Airworthiness Information Bulletin NE-10-09.

Engine Service a **Time Since** Date **Total Time** Last Overhaul Installations, Inspections, Air LIMITED MAINTENANCE Modifications and Service Bul Min. RELEASE **Engine Log** N525SR Aircraft SN: 2102 Mfg/Model: Continental IO-550-N42B Engine SN: 1001065 Installed this engine on Cirrus SR-22 N398SR in accordance with MODEL or P/N Manual Number X30634A. Engine was drained of preservative oil Engine set up and adjustments performed in accordance with SID The repairs to the aircraft component identified I certify that this engine has been inspected in accorda above were accomplished in accordance with determined to be in an airworthy condition. current regulations of the FAA. The work was inspected and found airworthy for return to service. Only the labor operations detailed below Signature: James D. Chrisman and on our Work Order are covered by this release. Fif + Installed Date: 2/02/2010; Aircraft: N681PG; Type: CIRRUS SR22; S/N: 1202; Type: IO-550N42B, S/N: 1001065, Time: 19.7 Fit Hobbs: 2049.5 Hobbs: 2416.0. Reinstalled #2 cylinder connecting rod with new bearings p/n 642 Re-installed TCM cylinders (6ea), p/n 655932-A3, s/n PGA3114-1-6, YYBR664L, Wo# 3114, dated 01/27/2010. Re-timed left and right ma WORK ORDER NO. nozzles and lines. Inspected and cleaned cylinder fuel drain check ve sample, cut filter. Serviced engine with 8 qts. M20W50 mineral oil. Completed SID 97-3E fuel system set up, no fuel system adjustment POPLAR GROVE AIRMOTIVE, INC. All work performed in accordance with approved/current technic John Podgorski AP349766925IA John Podgorski 11616 U. S. ROUTE 76 POPLAR GROVE, IL 61065 FAA Approved Repair Station #YYBR664L Wisconsin Aviation - Madison 3606 Corben Court Madison, WI 53704 608-268-5003 920-261-4567 Date: 2/02/2010; Aircraft: N681PG; Type: CIRRUS SR22; S/N: 2102; Hobbs: 2049.5; Total Time: 2049.5 Fit Hobbs: 2049.5 Hobbs: 2416.0. Engine Work* AD 09-16-03 (9/9/09), not applicable by Superior Air Parts "Investment" cast cylinders, not installed. AD 09-19-07 (10/7/09) EQ3 Cylinder Head Assemblies, not applicable by engine model.

AD 09-24-52 (11/18/09) Hydraulic Lifter Wear, not applicable by engine date of manufacture and no lifters replaced. Scott E. Yeager P262535793IA Wisconsin Aviation - Madison A&P262535793IA Wisconsin Aviation - Watertown 3606 Corben Court Madison, WI 53704 608-268-5003 1741 River Drive Watertown, WI 53094 920-261-4567 Date: 3/16/2010; Aircraft: N681PG; Type: CIRRUS SR22; S/N: 2102; Hobbs: 2069.5; Total Time: 2069.5; Engine - Type: IO-550N42B, S/N: 1001065, Time: 39.7; Prop - Type: PHC-J3YF-1RF, S/N: FP3791B, Time: 39.7 Fit Hobbs: 2069.5 Hobbs: 2442.7. Engine Work* Changing oil and filter (CH48108-1), took sample, cut filter, no metal noted, serviced engine with 8 qts. 15W50 Aeroshell. Completed a general visual inspection of the engine and performed a compression test. #1) 74/80 #2) 72/80 #3) 78/80 #4) 76/80 #5) 77/80 #6) 72/80. Cleaned, gapped and tested spark plugs. Removed #2 cylinder fuel injection line from flow divider and inspected, no defects noted. Cleaned mating surfaces and resecured line to flow divider. Removed engine oil dipstick, cleaned and sandblasted cap interior. Applied zinc chromate primer to cap interior and reinstalled dipstick on engine. Ground run for operational and leak checks good. All work performed in accordance with approved/current technical data. Clifford Sugden A&P2659994IA Clifford Sugden Wisconsin Aviation - Madison 3606 Corben Court 1741 River Drive Watertown, WI 53094 920-261-4567 Madison, WI 53704 608-268-5003

Wisconsin Aviation - Madison 3606 Corben Court Madison, WI 53704 608-268-5003 Date: 9/16/2010; Aircraft: N681PG; Type: CIRRUS SR22; S/N: 2102; Hobbs: 2212.5; Total Time: 2212.5 Fit Hobbs: 2212.5 Hobbs: 2622.4. The placed after 6/19/2009. Scott E. Yeager A&P262535793IA Wisconsin Aviation - Madison 3606 Corben Court Madison, WI 53704 608-268-5003 Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094 920-261-4567	
Fit Hobbs: 2212.5 Hobbs: 2622.4. ***Engine Work*** AD 10-11-01 (6/16/10) Hydraulic Lifter Wear, not applicable by engine date of manufacture and no lifters replaced after 6/19/2009. Scott E. Yeager A&P262535793IA Wisconsin Aviation - Madison 3606 Corben Court Madison, WI 53704 Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094	
Engine Work AD 10-11-01 (6/16/10) Hydraulic Lifter Wear, not applicable by engine date of manufacture and no lifters replaced after 6/19/2009. Scott E. Yeager A&P262535793IA Wisconsin Aviation - Madison 3606 Corben Court Madison, WI 53704 Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094	
Wisconsin Aviation - Madison 3606 Corben Court Madison, WI 53704 Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094	
Date: 9/16/2010; Aircraft: N681PG; Type: CIRRUS SR22; S/N: 2102; Hobbs: 2212.5; Total Time: 2212.5 Fit Hobbs: 2212.5 Hobbs: 2622.4.	
Engine Werk Changed oil and filter (ES48108-1), took sample, cut filter, no metal noted, serviced engine with 8 qts. W100 Aeroshell. Ground run for operational and leak check good. All work performed in accordance with approved/current technical data. Scott Swieciak AP 389983841 Wisconsin Aviation - Watertown 1741 River Drive	
Madison, WI 53704 608-268-5003 Watertown, WI 53094 920-261-4567	
N 681PG Airframe DATE: 10/27/2010 Aircraft Total Time: 2253.9 Landings: un	ELING, ILLINOIS ink
N: 2102 Tach Time: 2673.0 Accomplished 100 hour oil and filter change IAW Continental MM 9-3.2	
The aircraft / engine / propeller / appliance or component identified above was reparted and inspected in accordance with current manufacturer's instructions and in accordance with 14 CFR - Part 43, and is approved for return to service as per these requirement	ired lance
Work Order No. 2010-10-005 Date: 10/27/2010	
On Time On Demand Maintenance, Inc. Repair Station #O0ZR410B 1115 South Wolf Road Wheeling, IL. 60090	

	Date	Tota	Time	7 70 10 10 10 10 10 10 10 10 10 10 10 10 10	Since verhaul	Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections	j s,
Dw/		Hrs.	Min.	Hrs.	Min.	Modifications and Service Bulletins	
Brc							,
	Ö	NTI	ME O	N DE	MANI	D MAINTENANCE, INC WHEELIN	
E	S/N	J: 2102	shed 50	i <i>me</i> hour oil d	change, in	TE: 12/3/2010 Aircraft Total Time: 2285.8 Landings: unk Tach Time: 2714.7 Inspected filter, and sent sample to US Oil CheckEND	
			The air	craft / e	ngine / n accord	propeller / appliance or component identified above was repaired lance with current manufacturer's instructions and in accordance and is approved for return to service as per these requirements.	d ce
				rder No.		10-12-003 Date: 12/3/2010	
		;	Signed	A	-1		
				On	Time O	n Demand Maintenance, Inc. Repair Station #00ZR410B 1115 South Wolf Road Wheeling, IL. 60090	
			Sir.		× 115	SE SUMBLE DANS	-
						1 1 mm 1 1/2 N	
-ON'	Reinsta as follo spark public line in al Kevin k A&P28 IIII Wiso 3606 Madi	alled eng ws: #1) blugs. C certify th rworthy (. Fenske 86592 IA consin Corbe son, \ 268-50	d an Annine driver 63/80, # hecked nat this er condition Aviatio en Cou WI 537	n fuel pum (2) 64/80, nag to eng ngine has i on - Mac ort 04	p after rep #3) 70/80 gine timing been inspe- dison	ordance with FAR 43, Appendix D. pair by D &G Supply and performed TCM SID97-3. Compression test pair by D &G Supply and performed TCM SID97-3. Compression test pair by D &G Supply and performed TCM SID97-3. Compression test pair by D &G Supply and performed TCM SID97-3. Compression test pair by D &G Supply and performed TCM SID97-3. Compression test pair by D &G Supply and performed TCM SID97-3. Compression test pair by D &G Supply and performed TCM SID97-3. Compression test pair by D &G Supply and performed TCM SID97-3. Compression test pair by D &G Supply and performed TCM SID97-3. Compression test pair by D &G Supply and performed TCM SID97-3. Compression test pair by D &G Supply and performed TCM SID97-3. Compression test pair by D &G Supply and performed TCM SID97-3. Compression test pair by D &G Supply and performed TCM SID97-3. Compression test pair by D &G Supply and performed TCM SID97-3. Compression test pair by D &G Supply and performed TCM SID97-3. Compression test pair by D &G Supply and performed TCM SID97-3. Compression test pair by D &G Supply and performed TCM SID97-3. Compression test pair by D &G Supply and performed TCM SID97-3. Compression test pair by D &G Supply and performed TCM SID97-3. Compression test pair by D &G Supply and tested pair by D &G Supply an	
	PG Airfra			ND 1VI ATE: 4/		ENANCE, INC WHEELING, ILLING Aircraft Total Time: 2377.6 Landings: UNK	<u> </u>
S/N: 2 Accom	102 plished 50 h	our oil	change	and com	pression Ok to cor	Tach Time: 2828.6 1 check #1 = 62/80, #2 = 64/80, #3 = 63/80, #4 = 65/80, #5 = 64/80, atinue service	, #6 =
1	The airc	eraft /	engine			ppliance or component identified above was repaired	
	and ins	pected	in acco	ordance	with cu	arrent manufacturer's instructions and in accordance wed for return to service as per these requirements.	
	Work O	rder No	20	11-04-0	05/	Date: 4/19/2011	
)	Signed:	les	24	/	/		
		Or	ı Time	On Der 1115	nand M South V	aintenance, Inc. Repair Station #00ZR410B Wolf Road Wheeling, IL. 6c 090	

Date	Total	Time		Since verhaul	Engine Service and Maintenance Record
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
Brought Forward		→			Modifications and Service Bulletins
					2000 COL 0403: Habbe: 2167.40: Total Time: 2167.40
Hot	obs: 2567	.9 Fligh	raft: N681 nt Hobbs:	PG; Type: 2167.4	SR22; S/N: 2102; Hobbs: 2167.40; Total Time: 2167.40
	Engine Wo	d oil and	filter p/n E	S48108-1	took sample, cut filter, no metal noted, serviced engine with 8 qts.
Dou	g Seibel	5	. Ground		s and leak checked good
1	38976503		Jours.		
	/isconsi 606 Coi		tion - M	ladison	Wisconsin Aviation - Watertown ————————————————————————————————————
M	ladison	, WI 5			Watertown, WI 53094
60	08-268-	5003			920-261-4567
			,		
3-10-11	TA	the X	4062	ري ان ک	2331.6 Chancel oil +filter
				i tajir si	2331.6 Changed oil + filter. Serviced with Aeroshell W80 plus.
					Restormed Congression Test:
•					1 66/2 3 7/2 5 6/2 2 6/2 4 7/2 6 5/5/2
					Ops checked for leaks And returned
					To serine Mat Train
					(TA3450)753
		T		Ĭ.	
ON TIME OF	V DE	A A NI	TO MA	INTE	NIANCE YNG
N 681PG Airfrai			TE: 4/1		Aircraft Total Time: 2828.6 Landings: -UNK
S/N: 2102				11.	Tach Time: 2377.6
Accomplished 50 ho MM	our oil ch	ange se	ent samp	le in to E	Black stone lab. Inspected brakes system, iaw continental MM and cirrus
					END
The airci	raft / er	ngine /	propell	er / app	pliance or component identified above was repaired
and insp	ected in	accor	dance w	vith curr	rent manufacturer's instructions and in accordance d for return to service as per these requirements.
Work Or					ate: 4/19/2011
				7	40. 471572011
Signed: 1	es	A.	~_	/ /	
	On 7	Γime O	n Dema	and Mai	ntenance, Inc. Repair Station #O0ZR410B
			1115 S	outh W	olf Road Wheeling, IL. 60090
and the same		I			
Waterford Avi	ation, I	nc. 21	21 Airpo	ort Rd.	Waterford, MI 48327 (248) 666-3333 (248) 666-1094 fax www.WaterfordAviation.com
MX@PontiacF	•	0.515	1681PG	Tyne	: Continental IO-550-N27 Position: Center
	1	Date: J	une 9, 2	011	Hobbs: 2880.6 Flight Hobbs: 2420.4
Drained oil - took sam	ple for B	lackston	e Labora	tories, ren	noved filter, inspected for contaminants - none found, installed new ell W100 Plus. Differential compression check: #1 69/70 #2 70/80 #3 70/80
#4 08/80 #5 70/80 #6 6	50/80. wit	th a mas	ter orific	e readino	of 41/80. Cleaned engine compartment and lubricated engine conducts.
Ground run-up ops and	d leak che	ck good	l. All wor	k done L	AW Cirrus SR22 and TCM IO-550 Service Manuals. ——END
					yell vite in

			Last O	verhaul	Installations, Inspections, Airworthiness Directives, Special Inspections,
	Hrs.	Min.	Hrs.	Min.	Modifications and Service Bulletins
ought Forward		→			
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Engine l					or = Major strong or one of the standard of a three transfer or the state of the state of the state of the standard of the sta
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		Conentro of	in it ar	regent 1 jû	d regenter at order exemitime, when the other temberal Ampdate ricks, and that rights of the opportunition of the two temperatures. The t
app mad to	r return to	ona - "Foit	ment let ii	1	Made Order AIRI
ON TIME	M D		NID M	I A TNIT	TENANCE INC WHEELING, ILLINOIS
N 681PG Airfi				/13/201	ENAMES, IIVE
S/N: 2102	1	1 -1		' al	Tach Time: 2956.4 heck #1 55, #2 60, #3 70, #4 62, #5 71, and #6 54. Ok to continue service all
Accomplished 50 work accomplished	hour or	I change	e, compr	ession ch ontinents	neck #1 55, #2 60, #3 70, #4 62, #3 71, and #5
					END
The a	ircraft	/ engin	e / pror	oeller / a	appliance or component identified above was repaired
1 .	Control of the Contro	1 .			an ereant manifigation of a little actions and and are
					oved for return to service as per these requirements.
Work	Order	No2	011-07-	-004	Date 7/13/2011
Signe	d: Les				
			0 D		Maintenance, Inc. Repair Station #00ZR410B
		On Tin	ne On D	emand I	h Wolf Road Wheeling, II. 60090
			-	15 0044	
					2505, 4
1681PG Engi	ine	D	ATE:	10/8/20	11 Aircraft Total Time: 2463.6 Landings: UNK
S/N: 1001065 T	'SN: 43	33.6			Tach Time: 2930.6
Drained oil and	re-ser	viced w	vith 12 c	qtrs. Aei	roShell 80+ oil. Inspected filter, no contaminates found at this time
Compressions	1) 72 2) 42 3)	54 4) 6	85)/1	. 6) /3 /80 For they were repaired by Mattuck Conject due to failed compress
	talled #	72 and	#4 Cylli	nuers ai	fter they were repaired by Mattuck Services due to failed compress
heck. Serviced and te	octod a	ll cnark	nluge		
Cleaned and re	nlaced	seals o	n fuel i	niectors	
Replaced oil fill	tube P	/N 649	406-2 d	lue to c	hafing
Inspected exha	ust svs	tem by	visual	and pre	essure test methods-ok
Check all contro	ol trave	l and li	ubed IA	W main	ntenance manual
All AD's complie	ed with	to this	date p	er sheet	ts provided
certify that this	engine	e has b	een ins	pected 1	IAW Cirrus service manual, Continental service manual and all
pplicable FAR's	for an	annual	inspect	tion and	has been found to be in an airworthy condition at this time.

The aircraft / engine / propeller / appliance or component identified above was repaired and inspected in accordance with current manufacturer's instructions and in accordance with 14 CFR - Part 43, and is approved for return to service as per these requirements.

-----END-----

Date:

Work Order No

2011-09-011

10/8/2011

Signed: Chuck

On Time On Demand Maintenance, Inc. Repair Station #00ZR410B 1115 South Wolf Road Wheeling, IL. 60090

Date	te Total Time		Time S Last Ov	erhaul	Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections,	
	ŀ	Hrs.	Min.	Hrs.	Min.	Modifications and Service Bulletins
rought For	ward ·		→			
		N DE	MAN	D MA	INTE	NANCE, INC WHEELING, ILLINOIS Aircraft Total Time: 2478.8 Landings: UNK
N TIM	IE O	N DE	DA		U/ 20 U 2 2 2 2	MANCE, INC MAIrcraft Total Time: 2478.8 Landings: UNK Tach Time: 2930.6
681PG	Engine 65 TS	N: 448	.8	"/	21/11	Tach Time: 2930.6
Drained o	il and r	e-servi	ced with	h 8 qtrs.	AeroShe	ell 80+ oil. Inspected filter, no contaminates found at this time. —
-amoved	and rep	lacea	#3 EG1	2011201	operació.	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
ifi th	at this f	enaine	has bee	en inspe	cted IAW	V Cirrus service manual, Continental service manual and all — as been found to be in an airworthy condition at this time.
nnlicable	FAR's fo	or an a	nnual ir	rspection	n and ha	s been found to be in an airworthy condition at this time.
1	The airc	craft /	engine	/ proper	er / app with curi	rent manufacturer's instructions and in accordance
1	and ins with 14	CFR -	Part 43	, and is	approve	ed for return to service as per these requirements.
						te: 10/8/2011
	Signed:			-	-	202704400
/		ć	n Time	On Den	and Ma	intenance, Inc. Repair Station #O0ZR410B
				1115	South W	Volf Road Wheeling, IL. 60090
		No.				
3 - 7	12		CL	m	20	57.7 Hobbs: 30 49.5
<u> </u>	14			19.	75	1 2 1
SPhase	I	4	4		pose	The Detail Inspection Compression
(1) (5) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1			Me	57:	1)	2/80 3) 1/80 3) 1/80 50 1/80 50 1/80 50 1/80 50 1/80 50 1/80 50 1/80 50 1/80 50 1/80 50 1/80 50 1/80 50 1/80 50 1/80 50 1/80 50 1/80 1/80 50 1/80 50 1/80 50 1/80 50 1/80 50 1/80 50 1/80 50 1/80 50 1
			Ch	Dige	10	I And fitter. Cit titler open for
			10	speci	ton	And was found clean. Serviced with
			10	1	11	en alus Replaced broken disin
			MC	os Lev		rocket Respiced All Compressor mount
			54	por	h /	rocket reported All Confreso Anti-
			CH	PARCO	4	apped stosled spark pligs. (neite
			h	49 7	Ini	of And Tested Ign harness.
			1.6	ed	COM	als performed run-up, Ohecked to
			1	Len	0.	etuined To service.
1			LCD	13/0	/	
1			-	12/11/1	HIAT THE	HAS BEEN INSPECTION
·			\$1.	ACCUS	DANCE V	WITH AN JOSHK PASSELL INSPECTION
			*	an wan	DETERMINE	NED TO BE IN AN AIRWORTHY CONDITION
			- 5	באח עונה	YE I CAM	
					1	Mark Thines TANKORS
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Date	Total Time					Since verhaul	Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections,
	Hrs.	Min.	Hrs.	s. Min.	Modifications and Service Bulletins		
Brought Forward		-					
/							
			/				

<u>MACH 1 AIRCRAFT MAINTENANCE, INC</u>

WHEELING, ILLINOIS

N681PG

Airframe

DATE: 6-20-2012

Aircraft Time: 3107.3

Landings:

S/N 2102

1. Oil change completed. Serviced 12 with 12 quarts of oil.

2. Replaced oil filter with a new filter. Cut open old filter. Old filter checks good.

The aircraft engine identified above was repaired and inspected in accordance with current manufacturer's instructions and in accordance with 14 CFR - Part 43, and is approved for return to service as per these requirements.

-END-

Work Order No. __12-824_ Date 6-20-2012

Muhael R. Thomas A SP/IA 3136262

Mach 1 Aircraft Maintenance, Inc. Repair Station #3M1R484B 1064 South Milwaukee Ave. Wheeling, Illinois 60090

Date: 7/23/2012; Aircraft: N681PG; Type: CIRRUS SR22; S/N: 2102; Hobbs: 2625.50; Total Time: 2625.50;
Engine - Type: IO-550N42B, S/N: 1001065, Time: 595.70; Prop - Type: PHC-J3YF-1N, S/N: FP6189B, Time:
579.30

Hobbs: 3136.3 Flight Hobbs: 2625.5

Completed Progressive inspection Phase III and IV in accordance with the Cirrus Design SR22 Inspection Form and Service Manual. AD 11-26-07 (1/24/12) Magneto impulse coupling stop pin inspection is not applicable by magneto serial-numbers installed not affected. AD 12-03-06 (2/24/12) AvStar Fuel System fuel servo diaphragm inspection is not applicable by no fuel servo work done during times specified in the AD. AD 12-10-13 (6/8/12) Starter Adapter Shaft Gear inspection is not applicable by starter adapter has greater than 100 hours time in service at release of the AD. SA 12-03 (7/2/12) Release of Continental Motors CSB12-1, Lock Plate inspection is not applicable by engine serial number not affected.

Changed oil and filter p/n CH48108-1, took sample, cut filter, no metal noted, serviced engine with 8 qts. Shell W100 Plus. Cleaned, gapped and tested spark plugs. Replaced Cyl #3 lower spark plug p/n RHB32S with new. Lubricated engine controls. Replaced #2 fuel injection line p/n 646422 with new. Ground run for operational and leak checks good.

I certify that this engine has been inspected in accordance with a Phase III and IV inspection and was determined to be in airworthy condition.

SU /A Doug Seibel A&P389765035 IA 204

Wisconsin Aviation - Madison 3606 Corben Court Madison, WI 53704 608-268-5003



Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094 920-261-4567

Date	Total Time Time Since Last Overha				Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections,					
	Hrs.	Min.	Hrs.	Min.	Modifications and Service Bulletins					
rought Forward		→								
	Date Engir	9/21/20 ne - Type	012; Aircra	aft: N681P 42B, S/N:	G, Type: CIRRUS SR22; S/N. 2102, Hobbs: 2661.60; Total Time: 2661.60; 1001065, Time: 631.80; Prop - Type: PHC-J3YF-1N, S/N: FP6189B, Time:					
	615.4 Hobb	40 s. 3179.	.7 Flight							
	Shell 58/80	Changed W100 Pi Cleane	ed an Ann d oil and fill lus. Comp d, gapped Ground	ter p/n CH ression te and teste run for op	tion in accordance with FAR 43, Appendix D. 148108-1, took sample, cut filter, no metal noted, serviced engine with 8 qts. 15 as follows: #1) 60/80, #2) 73/80, #3) 71/80, #4) 71/80, #5) 72/80, #6) 16 spark plugs. Checked mag to engine timing. Checked engine control travels 16 erational and leak checks good. 17 been inspected in accordance with an Annual inspection and was determined to					
	be in Doug		y condition		ELL 1A389765035					
	-	606 Co	sin Aviat orben Co n, WI 53 -5003	tion - M ourt						
	,									
	ENGINE ENGINE REG. NO WORK O	S/N: 0: 681pg 0RDER:		Q	Aviation Maintenance, Inc. AVC TSN: 2615.2 1098 S. Milwaukee #301 Wheeling, IL 60090 Phone: 847-541-4752 DATE: 10/4/2012 AVC TSN: 2615.2 ENG TT: 644.1 TACH: 2615.2					
		Entries		•	TOM A DUPONT INVIOLENCE VALUE VANCOUR					
	C/W Cim	us SB 2X-7	4-01 and rep	laced the fine	e wire plugs with the massive style recommended by TCM p/n RHB32E IAW OHM X30568A.					
	Maintena	nce Releas	se omnonent(s)	on 681pg wa	as repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and tinent details of the repair are on-file at this repair facility under Work Order No. 5408-10-2012.					
	Maintena The aircra was found	nce Releas aft and/or co	omponent(s)	on 681pg wa service. Per	as repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and tinent details of the repair are on-file at this repair facility under Work Order No. 5408-10-2012.					
	Maintena The aircra was found	nce Releas	omponent(s)	on 681pg wa service. Per	as repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and tinent details of the repair are on-file at this repair facility under Work Order No. 5408-10-2012.					
	Maintena The aircra was found	nce Releas aft and/or co	omponent(s)	on 681pg wa service. Per	as repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and tinent details of the repair are on file at this repair facility under Work Order No. 5408-10-2012. Work Order: 5408-10-2012					
	Maintena The aircra was found DATE: 1 Date: Engine 653.70 Hobbs	1/18/20 e - Type:	omponent(s) for return to 113; Aircra 10-550N	on 681pg was service. Per SIGNE DAIlgood	as repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and tinent details of the repair are on-file at this repair facility under Work Order No. 5408-10-2012. Work Order: 5408-10-2012 Printed by EBis 3 (datcomedia.com) PG; Type: CIRRUS SR22; S/N: 2102; Hobbs: 2699.90; Total Time: 2699.90; 1001065, Time: 670.10; Prop Type: PHC-J3YF-1N, S/N: FP6189B, Time:					
	Date: Engine 653.70 Hobbs	1/18/20 e - Type: i: 3229.2 gine Wol	omponent(s) for return to 13; Aircra 10-550N 2 Flight rk *** ed a Phase 6B 2X-74-	on 681pg was service. Per SIGNE DAIlgood	as repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and tinent details of the repair are on file at this repair facility under Work Order No. 5408-10-2012. Work Order: 5408-10-2012 Printed by EBis 3 (datcomedia.com) PG; Type: CIRRUS SR22; S/N: 2102; Hobbs: 2699.90; Total Time: 2699.90; 1001065, Time: 670.10; Prop Type: PHC-J3YF-1N, S/N: FP6189B, Time: 2699.90 ction in accordance with Cirrus 400 hour Progressive inspection Program. (711) Fine Wire Spark Plugs Replacement previously complied with per					
	Date: 1 Date: Engine 653.70 Hobbs *** Engine 10 Found installa Compresent #1	1/18/20 1/18/2	omponent(s) for return to for	on 681pg was service. Per SIGNE DAllgood off: N681P 42B, S/N Hobbs: 2 e 1 inspect 01 (11/15 lectrode t filter, no is Cylinded	Printed by EBis 3 (datcomedia.com) PG; Type: CIRRUS SR22; S/N: 2102; Hobbs: 2699.90; Total Time: 2699.90; 1001065, Time: 670.10; Prop Type: PHC-J3YF-1N, S/N: FP6189B, Time: 2699.90 Cition in accordance with Cirrus 400 hour Progressive inspection Program. (V11) Fine Wire Spark Plugs Replacement previously complied with per ype of spark plugs. The property of the repair are on file at this repair facility under Work Order No. 5408-10-2012. Work Order: 5408-10-2012 Printed by EBis 3 (datcomedia.com) Printed by EBis 3 (datc					
	Date: 1 Date: Engine 653.70 Hobbs *** Engine compresent #1 p/n 658 Engine Replace	1/18/20 1/18/2	omponent(s) for return to for	on 681pg was service. Per SIGNE DAIlgood off: N681P 42B, S/N Hobbs: 2 e 1 inspect of (11/15) lectrode to filter, no is cylinded to gen by the service of	work Order: 5408-10-2012 Work Order: 5408-10-2012 Work Order: 5408-10-2012 Printed by EBis 3 (datcomedia.com) Printed by EBis 3 (datco					
	Date: 1 Date: Engine 653.70 Hobbs *** Engine compresent #1 p/n 658 Engine Replace Ground to be in	1/18/20 1/18/2	omponent(s) for return to for	on 681pg was service. Per SIGNE DAIlgood off: N681P 42B, S/N Hobbs: 2 e 1 inspect of (11/15) lectrode to filter, no in the start of the service of the se	Printed by EBis 3 (datcomedia.com) Printed by EBis 3 (datcomedia.					
	Date: 1 Date: Engine 653.70 Hobbs *** Engine compresent #1 p/n 656 Engine Replace Ground to be in Dan Ste	1/18/20 1/18/2	omponent(s) for return to for	on 681pg was service. Per SIGNE DAIlgood off: N681P 42B, S/N Hobbs: 2 e 1 inspect of (11/15) lectrode to filter, no in the start of the service of the se	work Order: 5408-10-2012 Work Order: 5408-10-2012 Work Order: 5408-10-2012 Printed by EBis 3 (datcomedia.com) Printed by EBis 4 (datcomedia.com) Printed by EBis 4 (datco					
	Date: 1 Date: Engine 653.70 Hobbs *** Engine 653.70 Found installa D compresent #1 p/n 656 Engine Replace Ground to be in Dan Str. A&P 26 Wisc 3606 Madi	1/18/20 1/18/2	omponent(s) for return to for for for for for for for for for fo	on 681pg was service. Per SIGNE DAIlgood off: N681p 42B, S/N Hobbs: 2 e 1 inspect of (11/15) lectrode to filter, no is c Cylinder to Po 9GA847, YY, Wo#ers p/n 65 al and leadine has bon.	work Order: 5408-10-2012 Work Order: 5408-10-2012 Work Order: 5408-10-2012 Printed by EBis 3 (datcomedia.com) PG; Type: CIRRUS SR22; S/N: 2102: Hobbs: 2699.90; Total Time: 2699.90; 1001065, Time: 670.10; Prop - Type: PHC-J3YF-1N, S/N: FP6189B, Time: 2699.90 ction in accordance with Cirrus 400 hour Progressive inspection Program. (V11) Fine Wire Spark Plugs Replacement previously complied with per ype of spark plugs. (M275/80, #2.75/80, #4.62/80, #6.64/80, Removed and warmaster Aircraft Engines for overhaul. Installed #1, #4 and #6 cylinders #4, AC09GC409 and #6, AC09GA360, after overhaul by Powermaster Aircraft 13-0111, dated 1/11/2013. Replaced all intake lifters p/n 658088 with new. (B077 with new. Serviced engine with a Phase 1 inspection and was determined accordance with a Phase 1 inspection a					

D	Date		Time		Since verhaul	Engine Service and Maintenance Rec
		Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections and Service Bulletins
Brought	Forward		→			
	– ***Er – Aeros Jon V	ngine Wo	rk*** I oil and fil 00 plus. (circus SR22; S/N: 2102; Hobbs: 2723.80; Total Time: 2723.80 cook sample, cut filter, no metal noted, serviced engine with 7 qts. citional and leak checks good. Jan Wagand A#3678294
	☐ Wis 360 - Ma	sconsir 06 Cort	n Aviatio ben Co WI 537		dison	Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094 920-261-4567
						_
	- Ty Hob *** [Con 63/8 SB0 W1 trav and be i Bob	rpe: IO-55 bbs: 327 Engine W Comple ression 30, #4) 76 03-3, no c Change 00 Plus. rels and lu I leak che I certify	50N42B, \$ 1.1 Flight /ork *** ted a Pha in test perfi 6+/80, #5) defects no ed oil and f Cleaned, ubricated. icks good. that this e hy condition	se 2 & 3 ir ormed in a 74/80, #6 ted. filter p/n C gapped ar Adjusted	2732.2 spection in coordance 76/80. M H48108-1, nd tested s idle mixtur	CIRRUS SR22; S/N: 2102; Hobbs: 2732.20; Total Time: 2732.20; Engine 702.40; Prop - Type: PHC-J3YF-1N, S/N: FP6189B, Time: 686.00 In accordance with Cirrus Design 400 Hr Progressive Inspection Program. ewith TCM SB03-3, compressions as follows: #1) 74/80, #2) 69/80, #3) aster Orifice of the day 46. Performed borescope inspection per TCM took sample, cut filter, no metal noted, serviced engine with 8 qts. Shell spark plugs. Checked mag to engine timing. Checked engine control to to be 50 rpm rise & idle speed @ 700 RPM. Ground run for operational ected in accordance with a Phase 2 & 3 inspection and was determined to
	_ 36 M	606 Co	rben C		adison	Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094 920-261-4567
	- Ho	bbs: 331 Engine W	0.5 Fli Vork***	ght Hobbs	2765.2	c CIRRUS SR22; S/N: 2102; Hobbs: 2765.20; Total Time: 2765.20 , took sample, cut filter, no metal noted, serviced engine with 8 qts.
-	Bot	bby Wang				rational and leak checks good. Lead AP2702325
	_	806 Co adison 8-268	in Avia rben C , WI 5	tion - M ourt 3704		
Z13	Hobi	ngine Wo Replaced	ork *** d ignition (aft: N681F t Hobbs: 2 harness ki	PG; Type: 02778.8 t p/n 07-00	CIRRUS SR22; S/N: 2102; Hobbs: 2778.80; Total Time: 2778.80 - 0789 with new. Operational checked good.
	360	6 Cort	Aviation Den Cou WI 537		dison	Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094

	lotai	Time	10.00	Since verhaul	Engine Service and Maintenance Rec
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections and Service Bulletins
rought Forward		-			
Date: Engin 728.44 Hobby Fire home Cirrus due is C 74/80, per TC header plugs. off. Gro to be in Bobby A&P 27	e - Type: 0); 3323.1 Ine Work complete SA 13-03 not appli compress #3) 70/8 M SB03- alternate Checked ound run certify that a airworth Wangler 702325 I/	Flight Flight d an Ann 3 (4/29/1) cable by ion test p 0, #4) 77 -3, no der e air duct d mag to for opera at this en ny conditi	Hobbs: 27 ual inspect 3) Throttle bronze co performed /80, #5) 72 fects noted a supply at engine tin ational and gine has b on.	1001065, 774.6 stion in acc and Mixtu introl lever in accorda 2/80, #6) 7 d. Replace tach brack ning. Che d leak cher been inspe	CIRRUS SR22; S/N: 2102; Hobbs: 2774.60; Total Time: 2774.60; Time: 744.80; Prop - Type: PHC-J3YF-1N, S/N: FP6189B, Time: cordance with FAR 43, Appendix D. ure Control Levers with regards to Continental Motors CBS 08-3B is not installed. ance with TCM SB03-3, compressions as follows: #1) 72/80, #2) 75/80. Master Orifice of the day 46. Performed borescope inspection ed #3 EGT probe p/n 16579-002 with new. Replaced #5 exhaust (set p/n 18293-001 with new. Cleaned, gapped and tested spark coked engine control travels and lubricated. Adjusted engine idle cut coke good. Performed test flight, operational check good. Cotted in accordance with an Annual inspection and was determined Wisconsin Aviation - Watertown 1741 River Drive
Madi	son, V 268-50	VI 537			Watertown, WI 53094 920-261-4567
	1				320-201-4001
655932 dated 2 Aerosh	2, s/n AC 2/11/2014 ell m100	09GA37 4. Chan). Groun	3, after ov ged oil and	erhaul by d filter p/n	ermaster Aircraft Engines for overhaul. Installed #3 cylinder, p/n Powermaster Aircraft Engines, CRS# P46R287Y, Wo# 14-0211, ch48108-1, cut filter, no metal noted, serviced engine with 8 qts.
operation Jon We A&P 36	onal che eigand	ser and b cks good	lock Rep	laced right	and leak checks good. Removed magnetos, replaced left magneto t magneto points and condenser. Re-installed magnetos, timed and and all the second sec
operation Jon We A&P 36	onal che eigand 678294 Insin A Corber on, W	viation Cour	- Madi	laced righ	magneto points and condenser Re-installed magnetos timed and
— Operation Jon We A&P 36 — Wisco 3606 (Madis 608-26 — — — — — — — — — — — — — — — — — — —	nsin A Corber on, W 68-500	viation Courl 5370 3 Aircraft:	- Madi	son	Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094
operation Jon We A&P 36 Wisco 3606 (Madis 608-26) Date: 5/2 Hobbs: 3 ****Engine Chair	nsin A Corber on, W 68-500 21/2014; 389.7 Work*** nged oil 100W p checks g	viation Courl 5370 3 Aircraft: Flight H	- Madi:	Type: Cl 24.2	wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094 920-261-4567

			Hrs.	NA:-	Line	B 41-		spections, Airworthiness Directives, Special Inspec	CTION
۱.	=		nis.	Min.	Hrs.	Min.	Modifications a	nd Service Bulletins	
	Brought F								
Г		Da	ate: 8/12/2	2014: Aire	craft: N681	IPG: Type	: CIRRUS SR22: S	/N: 2102; Hobbs: 2866.70; Total Time: 2866.70	
\vdash		110	DDDS: 344	1.9 Flid	ght Hobbs	: 2866.7	. Olivivoo oraz, o	——————————————————————————————————————	
		***	Engine W	ork***				6th	
		Ae	roshell 10	0W plus.	Ground	CH48108-	1, took sample, cut erational and leak cl	filter, no metal noted, serviced engine with 7 qts. — hecks good. In Wayung # 3678294 —	
\vdash			vicigani	•	C. Gailla	un loi op	orational and loan of	- 1/8/14 -	_
\vdash		A8	kP 367829	4				,	
		\square W	isconsir	n Aviati	ion - Ma	adison		Wisconsin Aviation - Watertown	
Г		36	306 Corl	ben Co	ourt			1741 River Drive	
\vdash		M	adison,	WI 53	704			Watertown, WI 53094	
\perp		00	08-268-	5003				920-261-4567	
			1 1	1	ı	1	1	_	
\vdash								-	_
\vdash		End	e: 10/01/2	014; Airo	raft: N681	PG; Type	: CIRRUS SR22; S	/N: 2102; Hobbs: 2880.30; Total Time: 2880.30;	
		834	.10	s. 10-550	N42B, 5/N	N: 100106	5, Time: 850.50; Pr	op - Type: PHC-J3YF-1N, S/N: FP6189B, Time:	
Г		Hot	bs: 3458	.4 Flight	Hobbs: 2	2880.3		-	
\vdash		***E	ingine Wo	rk***				_	
L		AD	14-05-29	eu an An (4/25/14)	Superior	Air Parte	ccordance with FAF	R 43, Appendix D. ot applicable by affected cylinders are not installed.	
			Compres	ssion tesi	t performe	d in accor	dance with TCM SI	B03-3, compressions as follows: #1) 75/80, #2)	
\vdash		70/8	30, #3) 74/	(80, #4) 7	4/80, #5)	75/80, #6) 73/80. Master Orif	ice of the day 47/80. Performed borescope —	
_		and	lubricated	l. Replac	ced all spa	uerects no ark pluas r	oted. Checked mag	to engine timing. Checked engine control travels new. Reinstalled starter adapter, p/n 642083A12, —	
		s/n	NA, after o	overhaul	by Poplar	Grove Air	motive, Inc, CRS#	YYBR664L, Wo# 6573, dated 9/19/2014. Ground	
		run	for operati	ional and	leak chec	cks good.	nostad in asserdan	—	
		to b	e in airwoi	thy cond	ition.	been ins	pected in accordant	ce with an Annual inspection and was determined	
1		Dan	Stammer	٠ ,	7			474	
		A&F	² 2636878	IA /	1 2	76	-263687	8.4A	
_		¬ \A/:-	!	ت د	any		1		
		360	sconsin 06 Corb	AVIATIO	n - Mad	aison	$\Lambda \Lambda A$	Wisconsin Aviation - Watertown	
			dison,					1741 River Drive	
_			3-268-5		04			Watertown, WI 53094 _ 920-261-4567	
								320-201-4307	
			1 1						
		Dat	e: 6/27/20	015; Airc	raft: N681	PG; Type	: CIRRUS SR22; S	/N: 2102; Hobbs: 2916.40; Total Time: 2916.40	
			bs: 3505 Engine Wo		nt Hobbs:	2916.4			
			Change	d oil and	filter p/n C	H48108-	1 took sample, cut	filter, no metal noted. Serviced engine with 7 qts.	
_			oshell 100	W. Grou	and run fo	r operatio	nal and leak checks	s good. My	
			Weigand 9 3678294					0 Wayanin 36 1894	
		7.630000000	sconsin			dison	$\Lambda \Lambda \Lambda$	Wisconsin Aviation - Watertown	_
			06 Corb				121	1741 River Drive	
			dison,		704			Watertown, WI 53094	٠.,
		608	3-268-5	003				920-261-4567	_
			LL	· · · · · · · · · · · · · · · · · · ·		1.	1 1 1 1 .		٠1
									• • • •
		Date:	10/20/2014	4; Aircraf	t: N681P0	G; Type: (CIRRUS SR22; S/N	l: 2102; Hobbs: 2888.70; Total Time: 2888.70	À
		Hobbs	: 3469.6 ine Work*	Flight	lobbs: 28	388.7		-	
	1				olua p/n U	RHB32E	with new Ground	run and ops checked good.	
_		Dan St	ammen						
9		A&P 2	636878 IA	1	2 4	45	263687	PP TA	
					~ /				
_	\neg		onsin A			son		Wisconsin Aviation - Watertown	
			Corben					1741 River Drive	
			son, W		4			Watertown, WI 53094	
			268-500					920-261-4567	

Date		Total	Time	2.0	e Since	Engine Service and Maintenance Reco	ord
	ł	Hrs.	Min.	Hrs.	Overhaul Min.	Installations, Inspections, Airworthiness Directives, Special Inspect Modifications and Service Bulletins	ions,
Drought For					+		
Brought For	Da En	gine - T	ype: IO-5	550N42B	, S/N: 100°	ype: CIRRUS SR22; S/N: 2102; Hobbs: 2950.20; Total Time: 2950.20; 1065, Time: 920.40; Prop - Type: PHC-J3YF-1N, S/N: FP6189B, Time:	
	Flig		os: 2950. Nork***		bs: 3545.2	-	
	72/ filte	Comple 80, #2) er p/n Ch	eted an A 72/80, #3 148108-1	3) 70/80, 1, took sa	#4) 72/80, ample, cut	accordance with FAR 43, Appendix D. Compression test as follows: #1) #5) 72/80, #6) 74/80. Master Orifice of the day 46/80. Changed oil and filter, no metal noted, serviced engine with 7 qts. Shell W100 Plus.	
	10- 10/2 Inc.	Remove 500556- 22/2015 CRS#	ed and s 1, s/n D Reinst YYBR66	ent magi 09HA163 alled righ 4L, Wo#	i, after repart nt magneto 7425, date	oplar Grove Airmotive, Inc for inspection. Reinstalled left magneto, p/n air by Poplar Grove Airmotive, Inc, CRS# YYBR664L, Wo# 7425, dated p/n 10-500556-1, s/n D09HA169, after repair by Poplar Grove Airmotive, and 10/22/2015. Cleaned, gapped and tested spark plugs. Checked	
		Ground	run for o	els and lu	al and leal	k checks good. I certify that this engine has been inspected in	
	Ber		. Pitterle		nspection	and was determined to be in airworthy condition. Remain T. Pitter I. A 390747277	
	☐ Wi 36	scons 06 Co	in Avia	Court	Madisor	1741 River Drive	
			, WI 5 -5003	53704		Watertown, WI 53094 920-261-4567	
	Hol	bbs Tim			1681PG; T Hobbs 29	ype: CIRRUS SR22; S/N: 2102; Hobbs: 2981.80; Total Time: 2981.80 81.8	
	Aer	Change roshell 1	ed oil an 100 plus	oil. Adju	sted idle o	8-1, took sample, cut filter, no metal noted, serviced engine with 8 qts. of cut-off mixture to manufacturer's specifications. Performed ground run, ects noted with respect to work performed.	
		n Stamn P 26368		\bigcap	/>		
			4	pr	-0		
	36	06 Co	rben (Court	Madiso	Wisconsin Aviation - Watertown 1741 River Drive	
			, WI 5 -5003	53704		Watertown, WI 53094 920-261-4567	
	Date: 1	/20/201	7: Aimm	A- N681	PG: Type:	CIRRUS SR22; S/N: 2102; Hobbs: 3028.50; Total Time: 3028.50;	
	Engine -	- Type: I B, Time	IO-550N : 982.30	142B, S/N)	N: 1001065	5, Time: 998.70, SMOH: 998.70; Prop - Type: PHC-J3YF-1N, S/N:	
	***Engin	pleted a	n Annua	al inspect	tion in acc	ordance with FAR 43, Appendix D. Compression test performed in	
	72/80, #	3) 78/80), #4) 69	/80, #5)	72/80, #6)	laintenance Manual M-0, compressions as follows: #1) 77/80, #2) 78/80. Master Orifice of the day 44/80. Performed borescope	
	CH48108	B, took s	sample,	cut filter,	no metal	ntenance Manual M-0, no defects noted. Changed oil and filter p/n noted. Serviced engine with 7 qts Aero Shell W100 Plus oil.	
	on # 6 to	p and b	ottom,#	2 top an	d bottom	engine control travels and lubricated. Replaced Ignition lead spring p/n 10-32326 with new. leak checks - no defects noted. I certify that this engine has been	
	inspected	d in acc	ordance	with an	Annual in	spection and was determined to be in airworthy condition.	
	A&P3897		iv J	M/	7/ 1/	389765035	
			1/2				
[360	6 Corl	ben Co	ourt	/ladison	1741 River Drive	
	608-	11son, -268-{ 1	WI 53 5003	3/04	1	Watertown, WI 53094 920-261-4567	
	-	-	-				

Februar N681PG Contine Hartzell Perform 74/80, # plugs; g Perform debris. contamin 20W502 mixture 22° BTD Installed breather	Aircraft: 13.0 d filter p/n l. Ground Aviatio en Cou NI 537	n CH48108 drun for ops on - Madi	-1, took sa s and leaks	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins US SR22; S/N: 2102; Hobbs: 3073.00; Total Time: 3073.00 ample, cut filter, no metal noted. Serviced engine with 7 qts scheck normal. Customer supplied oil sample. Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094 920-261-4567
Date: 7/06/2017; Flight Hobbs: 307 ***Engine Work*** Changed oil and Aeroshell W100 oil Dan Stammen A&P 2636878 IA Wisconsin 3606 Corbe Madison, Version 608-268-50 Februar N681PG Contine Hartzell Perform 74/80, # plugs; g Perform debris. contaming 20W502 mixture 22° BTD Installed breather	Aviatio en Cou NI 5370	on - Madi	-1, took sa s and leaks	US SR22; S/N: 2102; Hobbs: 3073.00; Total Time: 3073.00 ample, cut filter, no metal noted. Serviced engine with 7 qts scheck normal. Customer supplied oil sample. Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094
Februar N681PG Contine Hartzell Perform 74/80, # plugs; g Perform debris. contamin 20W502 mixture 22° BTD Installed breather	Aviatio en Cou NI 5370	on - Madi	-1, took sa s and leaks	ample, cut filter, no metal noted. Serviced engine with 7 qts scheck normal. Customer supplied oil sample. Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094
Februar N681PG Contine Hartzell Perform debris. contaming 20W502 mixture 22° BTL Installed breather	ry 21, 20	ort 04	son	1/41 River Drive Watertown, WI 53094
N681PG Contine Hartzell Perform 74/80, # plugs; g Perform debris. contamin 20W502 mixture 22° BTE Installed breather		018		
N681PG Contine Hartzell Perform 74/80, # plugs; g Perform debris. contamin 20W502 mixture 22° BTE Installed breather		018		
N681PG Contine Hartzell Perform 74/80, # plugs; g Perform debris. contamin 20W502 mixture 22° BTE Installed breather		018		
N681PG Contine Hartzell Perform 74/80, # plugs; g Perform debris. contamin 20W502 mixture 22° BTE Installed breather		018		
N681PG Contine Hartzell Perform 74/80, # plugs; g Perform debris. contamin 20W502 mixture 22° BTE Installed breather		018		
N681PG Contine Hartzell Perform 74/80, # plugs; g Perform debris. contamin 20W502 mixture 22° BTE Installed breather		018		
N681PG Contine Hartzell Perform 74/80, # plugs; g Perform debris. contamin 20W502 mixture 22° BTE Installed breather		018		
N681PG Contine Hartzell Perform 74/80, # plugs; g Perform debris. contamin 20W502 mixture 22° BTE Installed breather		018		
N681PG Contine Hartzell Perform 74/80, # plugs; g Perform debris. contamin 20W502 mixture 22° BTE Installed breather		018		
N681PG Contine Hartzell Perform 74/80, # plugs; g Perform debris. contamin 20W502 mixture 22° BTE Installed breather		018		
N681PG Contine Hartzell Perform 74/80, # plugs; g Perform debris. contamin 20W502 mixture 22° BTE Installed breather		018		
N681PG Contine Hartzell Perform 74/80, # plugs; g Perform debris. contamin 20W502 mixture 22° BTE Installed breather		018		
N681PG Contine Hartzell Perform 74/80, # plugs; g Perform debris. contamin 20W502 mixture 22° BTE Installed breather		18	•	
N681PG Contine Hartzell Perform 74/80, # plugs; g Perform debris. contamin 20W502 mixture 22° BTE Installed breather		18		
Contine Hartzell Perform 74/80, # plugs; g Perform debris. contamin 20W502 mixture 22° BTE Installed breather		CIDD	US SR22	S/N 2102 FLIGHT 3111 9 Hrs Hobbs 3758 9 Hrs
Perform 74/80, # plugs; g Perform debris. contamin 20W502 mixture 22° BTE Installed breather	ntal	10550		S/N 2102 FLIGHT 3111.9 Hrs Hobbs 3758.9 Hrs S/N 1001065 FLIGHT 3111.9 Hrs TTE 1372.1 Hrs
74/80, # plugs; g Perform debris. contami 20W502 mixture 22° BTE Installed breather		PHC-	J3YF-1N	S/N FP6189B FLIGHT 3111.9 Hrs Hobbs 3758 9 Hrs
plugs; g Perform debris. contamii 20W502 mixture 22° BTE Installed breather	ed grou	ind run. R	Removed	cowling. Performed compression test - #1 71/80, #2 61/80, #3 72/80, #
Perform debris. contamin 20W502 mixture 22° BTE Installed breather	3 00/80	ked and re	/4/8U - M	1/O 42/80. Borescope inspection found satisfactory. Removed spark checked; cleaned lead spring contacts; anti-seized, and reinstalled.
debris. contamii 20W50X mixture 22° BTE Installed breather	ed cylir	ider wash	on all 6	cylinders. Removed and cleaned magnetic drain plug, found normal
contaming 20W50X mixture 22° BTD Installed breather	Drained	oil; took	oil samp	ble to route to Blackstone for analysis. Oil filter inspected; no
20W502 mixture 22° BTE Installed breather	nation n	noted. Ins	talled nev	w Tempest oil filter P/N AA48108-2 and serviced with 7 quarts of
mixture 22° BTD Installed breather	C oil.	Removed	and repl	laced air filter with P/N BA24. Lubricated throttle prop control rods a
Installed breather	rods. A	adjusted m	nagneto-t	to-engine timing from left $@+2^{\circ}$ and from right $@+2^{\circ}$ of nominal c
breather	new #1	EGT Pro	bibc	Adjusted fuel flow up ½ turn. Adjusted oil pressure up in 1.25 turns. 16579-002. Checked alternate air door; found satisfactory. Checked oil
	tube an	d relief ho	ole; found	d satisfactory. Removed alternator #1 and installed new P/N ES-10024
S/N H-R	082400	IAW Hai	rtzell Eng	gine Technologies W/O M121030. Replaced manifold pressure
induction	n air ten	np sensor,	tachome	eter and oil pressure molex connectors with ring terminals aircraft
hardware	and he	at shrink	and adap	oter plate at airframe connection points. Performed ground run and leal
check; fo	ound sat	istactory.	Reinsta	lled cowling. (Refer to Job #681PG1 for details.)
THIS AL	KCKAI FD IN	ACCODE TENGE	NE/PKUI	PELLER COMBINATION WAS INSPECTED AND/OR WAS
INSPEC	TION	AND IS A	APPROV	WITH CURRENT REGULATIONS OF THE FAA FOR AN ANNUA
JIM BA	RKER	A&P/IA	2755069	
		822 5787		AAB STATION RESOURCES, LI
Cell (71		1303	/ (/)	2755069 Emberland, WI 54829 Www.aviationvibes.com
Email j	-	iationvjb	es.com	Were at www.aviationvibes.com

Date	Total	Time		Since verhaul	Engine Service and Maintenance	e Record		
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Specifications and Service Bulletins	ciai inspections,		
	піз.	Will I.	1 110.		Modifications and convice Bulleans			
April 11, 2018	crnni	ic cnaa	S/N 210	0.2	FLIGHT 3119.0 Hrs Hobbs 3770.1 Hrs			
N681PG Continental	IO5501	JS SR22 N42B	S/N 100		FLIGHT 3119.0 Hrs TTE 1383.3 Hrs			
774	PHC-J	3YF-1N	S/N FP	6189B	FLIGHT 3119.0 Hrs Hobbs 3770.1 Hrs			
Removed cowling	g. Remov	ved all 6	cylinder	rs and sei	nt to Bolduc Aviation for IRAN per W/O #30873. apter and sent to Bolduc Aviation for overhaul under			
WO#20851 reins	talled ov	erhaule/	d starter	adapter.	Installed new #1 and #4 EGT probes, P/N 16579-002.			
Demoved mechan	ical fuel	pump, l	P/N 6559	21-3A1.	S/N B09IA075; throttle body, P/N 653353-8A1, S/N			
A09IA077 and flo	ow divid	er, P/N	546433-9 5419-254	A4, S/N	C09IA073 and sent to Great Plains for bench testing			
and repair to fuel pump under WO#18-256; reinstalled repaired fuel pump, throttle body and flow divider; ops check found satisfactory. Performed ground run and leak check; found satisfactory. Reinstalled								
cowling. (Refer to	Job #68	31PG1fc	or details	.)	in the road oncorn, course construction,			
THIS AIRCRAFT	r engin	NE/PRO	PELLER	COMB	INATION WAS INSPECTED AND/OR WAS			
					T REGULATIONS OF THE FAA AND IS			
APPROVED FOR JIM BARKER A				7/	AVIATION RESOURCES, LLC			
Hangar (715) 82		1	ske !	/	AVIATION RESOURCES, LLC 101 Airport Ave, Hangar #7			
Cell (715) 491 1	303 /	r y v	W					
Email jim@avia	tionvib	es.com	<i>V</i> -		www.aviationvibes.com			
			r i		Cumberland, WI 54829 www.aviationvibes.com			
				•				
May 10, 2018 N681PG	CIDDII	S SR22	S/N 210	12	FLIGHT 3124.2 Hrs Hobbs 3776.2 Hrs			
- Continental	10550N		S/N 100		FLIGHT 3124.2 Hrs TTE 1390.1 Hrs			
Hartzell	PHC-J	SYF-1N	S/N FP	6189B	FLIGHT 3124.2 Hrs Hobbs 3776.2 Hrs	,		
Removed cowling	, drained	d oil, sar	mple take	en for Black	ackstone, removed filter and examined for			
contamination; normal post top overhaul debris noted. Installed new Tempest filter P/N AA48108-2 and 7 quarts 20W50 Type M oil. Installed cowling. Ground run performed, removed top cowling, no leaks noted,								
installed top cowl	ing.							
THIS AIRCRAFT	ENGIN	IE/PRO	PELLER	сомв	INATION WAS INSPECTED AND/OR WAS			
REPAIRED IN A APPROVED FOR	CCORI	DANCE	WITH (TURKHI	IT REGULATIONS OF THE FAA AND IS			
JIM BARKER A				5//	AVIATION RESOURCES, LLC 101 Airport Ave, Hangar #7 Cumberland, WI 54829			
Hangar (715) 822		//	MA	1	101 Airport Ave, Hangar #7			
Cell (715) 491 13	303	19			A&P \2 Cumberland, WI 54829			
_Email_jim@avia	tionvib	es.com			2755069 www.aviationvibes.com			
					WSTRATO			
	1							
			_	TE	AM			
		Tr			ion Maintenance, Inc.			
Date: 7/3/20	l8 Ai	rcraft: N6	_		est Chicago, IL 60185 Cirrus SR22 Serial: 2102 Invoice: 8890			
Hobbs: 3791.7	Flight Hol	bs: 3135.						
The following work w The engine oil was	drained,	the filter e	element re	moved, or	pened and inspected. Took sample. No foreign matter or metal			
particles were fou	nd. Install	ed and saf	fetied new	oil filter P	/N AA48108-2. Serviced engine with 8 qts of Phillips XC 20W50 ent). Performed oil analysis.			
All work was perform	ed in acco	rdance wi	th manufa	cturer's sp	pecifications and Federal Aviation Regulations.			
WACK	1				-			
William Cherwin, AP	3544			*	END			

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Recolorstallations, Inspections, Airworthiness Directives, Special Inspection		
	Hrs.	Min.	Hrs.	Min.	Modifications and Service Bulletins	Directives, openial inoperation	
Brought Forward		→					
ENC IO55 ENC REC WO	GINE MODE 50N42 GINE S/N: 10 G. NO: N681 RK ORDER: 8-04-2019	001065 PG	(Classic Aviation, Inc. 501 W 15th St Pella, IA 50219 Phone: 641-628-9393	DATE: 5/24/2019 A/C TSN: 3190.8 ENG TT: 1161 HOBBS: 3190.8	
	gine Ent	ries				_	
inje Star oil a	ction syste ndard Prac and filter wi taminants,	m in accor tice Mainte th new CH none foun	d intake and dance with enance Mar 48108-1 fill d. Ran eng	Continental nual Chapte ter and 7 qts gine to chec	76/80, #2 74/80, #3 71/80, #4 74/80, #5 73/80, #6 73/80. stems. Cleaned all fuel injectors and reinstalled with ne IO550N Maintenance and Overhaul Manual M-16 Chap r 6. Checked all applicable AD's and updated list in aircs Phillips X/C 20/50 oil. Took oil sample. Cut open old fix for leaks, no leaks noted at this time.	w seals. Adjusted fuel ter 6 and Continental raft records (4) Changed ilter to check for	
				_	nce with an annual inspection and was determined to be in airwo	rthy condition. —	
DA	ΓE: 5/24/20	019		NED:	IA: 2128785	Work Order: 4808-04-2019 —	
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