

### Service Information

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You can now subscribe to TCMLINK<sup>®</sup> Aviator Services through our web site at www.tcmlink.com. This free program provides Service Bulletins and Technical information. Service Bulletins and Technical Publications are also available on a direct mail basis from the factory. Orders must be prepaid. Send for order form or call 888-826-5465, publications department, for information.

#### Engine Returns

All engines returned for core credit are to be shipped with this log book directly to:

Teledyne Continental Motors 2039 Broad Street Mobile Alabama 36615

All engines returned for overhaul are to be shipped with this log book directly to:

Teledyne Mattituck Services 410 Airway Drive Mattituck NY 11952

# 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 Printed: 07/18/2008

> TELEDYNE CONTINENTAL MOTORS A TELEDYNE TECHNOLOGIES COMPANY PRODUCTION CERTIFICATE NO. 508

This engine model I0550N48, Serial No. 691836 was manufactured on 07/17/2008 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.

### Service Information

ZI-1

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:

Engine Return Department 2039 Broad Street Mobile, AL 36615

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Date	Tota	I Time	Time	Since	Fnaine	Service and	Maintenance	Decord
	Hrs.	Min.	Last C Hrs.	Overhaul Min.	Installations,	Inspections, Airworth and Service Bulletin	iness Directives Special	<b>Record</b> Inspections,
	Maintenance LLC Crystal Lake Dri do Florida 32803		N788PG S/N 3208 MODEL:	HOBE	1: 23.7 35: 34.1		S	
CIRRUS MAINTE	NANCE 25		FOTION					
2) REMOVED, CLEAN 3) DRAINED AND CLE 4) DRAINED ENGINE	ED AND INSP ANED GASC	PECTED FL	EL INJECTO	OWL				
FILTER ELEMENT, NC SAFETY WIRED. SER 5) COMPRESSION CH 6) REMOVED AND RE	VICED ENGIN	NE WITH 8	ALLED NEV	V FILTER PN	CH48108-1 AND			
				0 (				
				PAUL	STERN 3078823			
319 N Cr	intenance LLC ystal Lake Drive		1788PG	ТАСН				
Wednesday, 3 Decen	Florida 32803 nber, 2008	2 60.5	/N 3208 //ODEL: \$	HOBB				
PREFORMED 50 HR I 00 HR CHECKLIST AS	NSPECTION	IAW CIRRI	JS MAINT C	HECKLIST US	SING THE CIRRUS			
DRAINED AND CLEAN DRAINED ENGINE OIL LTER ELEMENT, NO D AFETY WIRED. SERVIC	EFECTS NO	RAIN. REN	IOVED OIL F	ILTER AND IN	NSPECTED H48108-1 AND			
				Q.	111			
				PAUL A&P 3	JASTERN 078823			
AOA Mainte 319 N Crysta Orlando Flor	i Lake Drive		88PG 1 3208	TACH: HOBBS		<		
riday, 20 February, RUS MAINTENAN	2009		DDEL: SF	R22				
MPLIED WITH 100 HR CIRRUS SR-22 100 HR AINED ENGINE OIL, CL	INSPECTION CHECKLIST	AS A GUIDE	IRRUS MAIN	R AND INSPE	CTED			
R ELEMENT, NO DEFE TY WIRED. SERVICED MPRESSION CHECK #1	ENGINE WIT	H 8 QTS AS	515W50 OIL					
				11.1	11.	-		
				CUTA/1 A84 28	44370			
						1		

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Date	Tota	al Time		Since Verhaul	Engine Service and Maintenance Record
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins.
Brought Forward		-			
Date: 4/17/2009; Air IO-550-N, S/N:, Time Shop Order #: 09-70 (FLT TIME: 142.4 Hr Complied with Cirrus Performed inspection Changed engine oil an Performed particulate IAW CDC AMM 12-10 Adjusted magneto to emaintenance manual.	port Approa	Ance Progr ance Progr rational ch Champion on on old fi ning and p propeller a er's instruct AHP SI N K IR INSPEC	e: SR22; am In-Ser eck of eng CH48108 Iter, none erformed ind/or appl tions and C24///47 88PG 3208 DDEL: SF CTION	vice Inspen ine/engine -1. Service found. Pe operational iance was was found W TACH: HOBBS 222	242.7
ELEMENT, NO DEFECTS NO WIRED. SERVICED ENGINE I) REMOVED AND REPAL I) REMOVED, SERVICED ANI ISTALLED LEADS. I) REMOVED AND REPLACED IN REMOVED AND REPLACED IN REMOVED AND REPLACED IN REMOVED AND REPLACED	D AIR FILT D INSPECT D OIL PRES D OIL PRES T1 SI Hilton	ER ELEMENT	WITH NEW WITH NEW RK PLUGS, I OR WITH NI	PN BA-24. NSTALLED AM	
<ol> <li>Performed "Opera</li> <li>100Hr/Annual Insp</li> <li>R&amp;R Alternator #2</li> <li>Throttle linkage (fc</li> <li>Drained engine oil filter – normal.</li> <li>Differential pressur Performed "Operat</li> </ol>	info@ tional an pection I/ , P/N 65 prward) k and sen re check ional and	ExecAirHi ad Functio AW Cirrus 7199, s/n pose, repl viced with - 1) 74, 3 d Functior d with: IAW-In lentified ab	nal Check AMM 5-2 1070738 acced bolt new filter b 68, 5) 7 hal Check accordance wit	off, s/n J0 . P/N AN3 . P/N CH4 2, 2) 72, 4 . IAW AM	08/28/09       H-304.8 - 273.7         IM 5-30 prior to service.       Pg. 1         71740 on.       Pg. 1         10A.       B108 and 7 quarts of Aeorshell 15W-50. Inspected         970, 6) 70 all over 80. MO reading – 42.         M 5-30 after service.         Maintenance Manual P(S)/N-Part (Serial) Number RGR-Removed and Replaced

	Tota	I Time		Since	Engine Service and Maintenan	De Desere
	1	T	Last O	verhaul	Engine Service and Maintenan Installations, Inspections, Airworthiness Directives, Sp	
	Hrs.	Min.	Hrs.	Min.	Modifications and Service Bulletins	
Date: 11- Hobbs. 353 FLT 285					Cirrus SR22 Reg No: N788PG Ser No: 3208	,
2361 Airpo	rt Highwa	۲ y, #3, Al	lorizon coa, TN 3'	Avioni 7701. Tel:	cs, Inc. (865) 980-7858 Fax: (865) 980-7701	
			Inspect.		ram IAW 05-20 Drained oil and cut w CH48108-1 torqued and saftied leak and ops check good	
And Is Appro	oved For	Return Return This Re	Identif: ntenance To Ser	Rules O vice wit On File	Ve Was Repaired And Inspected In f The Federal Aviation Regulations th respect to the work performed. Under Work Order No. M1899. Date: 11/18/09	
ন্থ	∟  ^ >	1 453	5 Airport Anna			
MONA		IR Cim	) 727-2911 Is Authorized	Service Cent	iluth, MN 55811 ter	
Date: 2/11/20	)10; Aircra	ft: N788F	sna Authorize PG; Type: S	SR22: S/N	3208 Hobbs: 413 6 Total Time: 337 0 Engine - Type	
IO-550-N(48), Shop Order #:	, S/N: 691	836, Tim	e: 337.0, S	MOH: 337	7.0	-
(FLT TIME: 3	37.0 Hrs.)					-
Performed 100 Researched en	0 Hr inspe naine ADs	ction of e	ngine IAW	CDC AM	M 5-20.	
Changed engi	ne oil and	filter, Cha	ampion CH	48108-1.	Serviced with 8 ats of Aeroshell 15W50 engine oil.	
Performed par	ticulate ins	spection	on filter, ch	ecked goo	d. Ops and leak checks good, All work IAW CDC AMM.	
and checked o	peration.	Intel. CR		screen. Ci	eaned, tested, and rotated spark plugs. Lubed all controls	
Performed eng	ine cylinde	er compr	ession and	borescop	e inspections, no discrepancies noted. Compressions as	- 
performed IAW	80, #2 62/ / TCM MN	80, #3 74 1 and SB	1/80, #4 68 03_3	/80, #5 68	3/80, #6 73/80, master orifice reading of 41/80. Work	<u>,</u>
		ine timin	as require	ed IAW T	CM overhaul manual.	,
Adjusted magn	eto to eng	99 S/N J	100623 an	d replaced	d with new S/N J122234 IAW CDC AMM. Run up and leak	
Adjusted magn Removed Alt 2	P/N 6571				I certify that this engine has been	
Adjusted magn Removed Alt 2 check ok.	P/N 6571	with a 10	0 hour ins	pertion an	d was determined to be in an airworthy condition	-
Adjusted magn Removed Alt 2 check ok. inspected in acc	P/N 6571	with a 10	0 hour insp	pertion an	d was determined to be in an airworthy condition.	
Adjusted magn Removed Alt 2 check ok. inspected in acc Signature:	P/N 6571 cordance	na r	fmf	SN	d was determined to be in an airworthy condition.	-
Adjusted magn Removed Alt 2 check ok. inspected in acc Signature:	P/N 6571 cordance	na r	0 hour ins P 2751176	SN	d was determined to be in an airworthy condition.	1 1
Adjusted magn Removed Alt 2 check ok. inspected in acc Signature:	P/N 6571 cordance	na r	fmf	SN	d was determined to be in an airworthy condition.	1
Adjusted magn Removed Alt 2 check ok. inspected in act Signature:	P/N 6571 cordance ames J. In	4535 / (218) 7	P 2751176		d was determined to be in an airworthy condition.	
Adjusted magn Removed Alt 2 check ok. inspected in act Signature:	P/N 6571 cordance ames J. In	4535 / (218) 7 Cirrus	P 275117	uch Rd. Dulu ervice Center	uth, MN 55811 r	
Adjusted magn Removed Alt 2 check ok. inspected in act Signature:	P/N 6571	4535 A (218) 7 Cirrus Cessna	P 2751176 P 2751176 arrport Approa 27-2911 Authorized Si a Authorized Si	ich Rd. Dulu arvice Centel Service Facil	rth, MN 55811 r	
Adjusted magn Removed Alt 2 check ok. inspected in act Signature:	P/N 6571 cordance ames J. In Ames	4535 A (218) 7 Cirrus Cessna N788PC	P 2751176 P 2751176 27-2911 Authorized St a Authorized St 5; Type: SF	ach Rd. Dulu ervice Center Service Facil R22; S/N:	uth, MN 55811 r lity 3 3208; Hobbs: 477.3; Total Time: 391.7; Engine - Type:	
Adjusted magn Removed Alt 2 check ok. inspected in act Signature:	P/N 6571 cordance of ames J. In ames J. In (N: 69183 0-7484	4535 A (218) 7 Cirrus Cessna N788PC	P 2751176 P 2751176 27-2911 Authorized St a Authorized St 5; Type: SF	ach Rd. Dulu ervice Center Service Facil R22; S/N:	uth, MN 55811 r lity 3 3208; Hobbs: 477.3; Total Time: 391.7; Engine - Type:	
Adjusted magn Removed Alt 2 check ok. inspected in act Signature:	P/N 6571 cordance of ames J. In ames J. In (N: 69183 0-7484 7 Hrs.)	4535 A (218) 7 Cirrus Cessna N788PG 6, Time:	P 275117 27-2911 Authorized St Authorized St Authorized St 3; Type: SF 391.7, SM	ach Rd. Dulu ervice Center Service Facil R22; S/N: IOH: 391.	ath, MN 55811 r lity 3208; Hobbs: 477.3; Total Time: 391.7; Engine - Type: 7	
Adjusted magn Removed Alt 2 check ok. inspected in act Signature: Date: 5/13/2010 IO-550-N(48), Stop Order #: 10 (FLT TIME: 391. Complied with Ci Performed inspect	P/N 6571 cordance of ames J. In ames J. In p; Aircraft: /N: 69183 0-7484 7 Hrs.) irrus Main ction and of	4535 A (218) 7 Cirrus Cessni N788PG 6, Time:	P 2751176 P 2751176 27-2911 Authorized St a Authorized St 391.7, SM Program In al check o	ach Rd. Dulu ervice Center Service Facil R22; S/N: IOH: 391. -Service f engine/e	Ath, MN 55811 r lity 3208; Hobbs: 477.3; Total Time: 391.7; Engine - Type: 7 Inspection I (50, 150, 250 Hr Inspection). engine compartment IAW CDC AMM 5-20.	
Adjusted magn Removed Alt 2 check ok. inspected in act Signature: Date: 5/13/2010 IO-550-N(48), Si Shop Order #: 10 (FLT TIME: 391. Complied with Ci Performed inspec Changed engine	P/N 6571 cordance of ames J. In ames J. In p; Aircraft: /N: 69183 0-7484 .7 Hrs.) irrus Main ction and filt oil and filt	4535 A (218) 7 Cirrus Cessna N788PG 6, Time: tenance operation er, Charr	P 275117 27-2911 Authorized St Authorized St Authorized St 391.7, SM Program In al check o opion CH44	ach Rd. Dulu ervice Center Service Facil R22; S/N: IOH: 391. -Service f engine/e B108-1.	Ath, MN 55811 r lity 3208; Hobbs: 477.3; Total Time: 391.7; Engine - Type: 7 Inspection I (50, 150, 250 Hr Inspection). engine compartment IAW CDC AMM 5-20. Serviced engine with 8 gts. of Aeroshell 15W50.	
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Adjusted magn Removed Alt 2 check ok. inspected in act Signature: Date: 5/13/2010 IO-550-N(48), Si Shop Order #: 10 (FLT TIME: 391. Complied with Ci Performed inspec Changed engine Performed partici AW CDC AMM	P/N 6571 cordance of ames J. In ames J. In A	4535 A (218) 7 Cirrus Cessna N788PG 6, Time: tenance operation er, Charr ection on	P 275117 27-2911 Authorized St a Authorized St 391.7, SM Program In al check o opion CH4t old filter, n	ach Rd. Dulu ervice Center Service Facil R22; S/N: IOH: 391. -Service f engine/e B108-1. S none foun	Ath, MN 55811 r lity 3208; Hobbs: 477.3; Total Time: 391.7; Engine - Type: 7 Inspection I (50, 150, 250 Hr Inspection). engine compartment IAW CDC AMM 5-20. Serviced engine with 8 gts. of Aeroshell 15W50.	
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Date	Tota	al Time		e Since )verhaul	Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections,	
	Hrs.	Min.	Hrs.	Min.	Modifications and Service Bulletins	
ought Form	ENGINE MOD	EL 10-550-N	Cirrus	Design F	actory Service Center	
	ENGINE S/N 0 REG NO 788	PG		ation No YD5F		-
	WORK ORDEF 13795-08-2010		Duluth, Mi Phone 21	N 55811 8- 788-3438	434 1	
	Engine En 2) FLIGHT ME Installed new oil Irrus mm chap	TER 434 1 H I filter P/N CH	rs Drained 48108-1 and	engine oil and serviced engli	d took oil sample, removed oil filter and performed particulate inspanies of discrepancies noted, ne with 8 Ots of Aeroshell 15W50 oil Leak and operational chool (stor), to a spanies model AW	
	ac renaired/inc	spected in acc	ordance with	n current requi	nying discrepancy forms. The aircraft, airframe, aircraft engine, propetter, or each to a restrict and remain and is approved for return to service. Perthont CPS YD5R855Y	
, D	ATE: 8/24/2	010	SIC		Sport Storen Work Order: 13783-08-2010	
			Robe	ert Powell	ation No. YD5R855Y Printed by EBis 3 (datcomedia.com)	
	Г					
	31 <i>~</i>	X 🔊	(040) -	07 0044	ch Rd. Duluth. MN 55811	
~			R Cirrus	Authorized Se	ervice Center	
Date	: 10/15/201	10; Aircrafi	: N788P0	G; Type: S	R22; S/N; 3208; Hobbs: 568 6; Total Time: 469 4; Engine , Type:	
10-5	50-N(48), S Order #: 1	5/N: 69183	86, Time:	469.4, SM	OH: 469.4	
(FLT	TIME: 469	9.4 Hrs.)				
Perfo	rmed Ann	ual / 100 H	Ir inspect	ion of engi	ne IAW CDC AMM 5-20.	
Chan	jed engine	oil and fill	er. Cham	nt bi-weekh	y 2010-21. 3108-1. Serviced with 8 qts of Aeroshell 100 mineral engine oil.	
six cyl	nders and	piston as	semblies	because o	f high cil account in a ster orifice reading of 41/80. Removed all	
Reinst	alled all six	cylinder a	assemblie	s per TCN	origin oil consumption. Sent to Mattituck Services Inc. for repair.     overhaul manual. See aircraft records for details of cylinder	
Remov	ed both ma	ads.				
R/H: T	CM S6RS	C-25 S	/N: D08F	A319		
Perform	CM S6RS ned 500 ho	ur inspect	ion on he	th mana a		
Replace	ed pionts, o	capacitor,	distributo	r gear, dis	nd impulse couplings per TCM Master Service Manual. tributor block, oil seal & slinger, and drive spring. Reassembled	
Remove	d Kelly alte	ernator P/I	N. ES-10	024 C/NI	Cost of the rubber drive busnings and gaskets.	
— new Kel	ly alternato	P/N ES	-10024	S/NI: KOZO	200 Decause of a leaking oil seal in the alternator. Installed a	
replace	d cracked	haffle with	a nous h	- 60 . 1 .	good.	
springs	and two cla		sent to A.	VV.I. for re	pair. Reinstalled mufflers. Replaced all four tail pipe hanger	
fuel scre	en and fue	injector	Class	L'I COllec	to mumer joint. Installed a new BA24 airfilter. Closed main	
	V 311 97-	SE Engin			Plant plags. I citulited photos tuel processing and	
		1 annual / 1 7	100 hour	Inspection	heck ok. I certify that this engine has been inspected in	
Signature		m	10 1	1		
	Jame	s J. Imber	g A&P 2	751176 Z	AC	
P						
	â	4	35 Airport		Duluth, MN 55811	
MON	INCO	VILS CI	Trus Author	Tod Card		
Date: 10/14	/2010: 4:-	∺ Ce	essna Autho	zed Service	Center	
IO-550-N(4 Shop Order	8), S/N: 69	uraπ: N78 91836 ⊤⊶	8PG; Typ	e: SR22;		
Shop Order	#: 10-761	5	109.4	, SMOH:	469.4 469.4; Engine - Type:	
good.	H Ignition h	narness S	/N K08F	and replac	ced with new P/N 10-423674-19 S/N K07D. Run up checks	
		A.	,			
		and the				
Signature:	Steven J	. LaMoure	a A&P 2	841160		
Signature:						
Signature:	<b>_</b>	T	-			
Signature:						

	Date	Total Time		Since	Engine Service and	Maintenance Record	1
		Hrs. Min.	Last O Hrs.	Min.	Installations, Inspections, Airworth	iness Directives, Special Inspections,	
사	Brought Forward				Modifications and Service Bulleting	S	4
ſ							1
ļ							]
					010 IE 40 <sup>th</sup> TERACE ESVILLE FL 32609	N: 788PG ENGINE MAKE: TCM MODLE: 10-550-N	4
					SVILLE FL J2009	S/N AIRCRAFT TT:490.6	4
	Unive	rsity Air	Cent	er		AIRCRAFT TC:	14
	1) Ch		~.				]
	1) Cha 2) Insp	ected old filte	ilter ser r elemer	viced 8 it wash	quarts Phillips XC 20-50 ed down and leak checked engin	e	4
					described above was accomplis		+
	accordance v	with the requir	ements	of 14 C	FR 43, and with respect to the v	vork performed	-
	is airworthy	and approved	for retu	rn to se	rvice.		1
	R Scott I	Lambert AP 33	300566		$\bigcirc$		]
				R	Security 1	-	
		<b></b>	NACC		4535 Airport Approach Rd. Duluth, MN 55811 (218) 727-2911 Cirrus Authorized Service Center		
		 Date: 12/	16/2010;	Aircraft: N	Cessna Authorized Service Facility 1788PG; Type: SR22; S/N: 3208; Hobbs	s: 623.6; Total Time: 516.6; Engine - Type:	
		IO-550-N Shop Ord	l(48), S/N der #: 10-7	: 691836, 7691	Time: 516.6, SMOH: 516.6		
			IE: 516.6 oil and fil	DALC.	H-48108-1. Serviced with 8 quarts Phill . Operational and leak checks good. A	ips 20W50 X/C. Cut open and inspected oil Il work done IAW CDC AMM 12-10.	-
			2				_
		Signature	Stor	n J. LaM	ourea A&P 2841160		
					▲2/1/2011 4701 NE 40 <sup>th</sup> TERACE	N: 788PG MAKE: CIRRUS	
		114	E		GAINESVILLE FL 32609	MODLE: SRV 22 S/N 3208	
						AIRCRAFT TT: 544.1 AIRCRAFT TC:	
	Uni	versity /	Air C	ente	r		
				1.21 X21 MAX -			
		Repaired both Serviced oxy		nd right	t door seals		
				heel pa	ints found to be just normal p	ain cracks	
	,			-			
	Loertify	the maintena	nce and	l/or alte	eration described above was a	accomplished in	
	accordan	ce with the re	equiren	nents o	f 14 CFR 43, and with respec	t to the work performed	
	is airwor	thy and appro	oved fo	r returi	n to service.		

Date	Last Overnaul Installations, Inspections, A	and Maintenance Record Airworthiness Directives, Special Inspections, Bulletins	
	Hrs. Min. Hrs. Min. Modifications and Service		
	42/1/2011 4701 NE 40 <sup>th</sup> TERACE GAINES VILLE FL 32609 University Air Center	N: 788PG MAKE: CIRRUS ENGINE MODLE: SRV 22 S/N 3208 AIRCRAFT TT: 544.1 AIRCRAFT TC:	
	<ol> <li>Changed oil and filter service aeroshell 100 Plus</li> <li>Inspected old filter element washed down and leak c</li> <li>Repaired # 2 EGT</li> </ol>	hecked engine	
acco	rtify the maintenance and/or alteration described above wordance with the requirements of 14 CFR 43, and with resurverthy and approved for return to service.	as accomplished in spect to the work performed	
R	R Scott Lambert AP 3300566		
· · · · ·			
	4/7/2011 4701 NE 40 <sup>th</sup> TERACE GAINES VILLE FL 32609	N: 788PG ENGINE MAKE: TCM MODLE: IO-550-N S/N AIRCRAFT TT: 607.0	
- Univ	versity Air Center	AIRCRAFT TC:	
3) Ins 4) Cle I certify the accordance	Changed oil and filter serviced 8 quarts aeroshell 100 Pl spected old filter element washed down and leak check stalled new ##1 EGT probe p/n 24585-001 functional t eaned connections tachometer pick up e maintenance and/or alteration described above was ac with the requirements of 14 CFR 43, and with respect y and approved for return to service	ed engine est good	
is airworthy	y and approved for return to service.	to the work performed	
R Scott	Lambert AP 3300566		
	- Bood	LUS -	
~	4535 Airport Approach Rd. Duluth, MN 55811 4535 Airport Approach Rd. Duluth, MN 55811 (218) 727-2911 Cirrus Authorized Service Center Cessna Authorized Service Facility 7/07/2011; Aircraft: N788P.C: Tailor		
Chang	0-N(48), S/N: 691836, Time: 674.4, SMOH: 674.4 Order #: 11-7901 TIME: 674.4 Hrs.)		i,
Signatu	to discrepancies noted. Operational and leak checks good. All work	100W Plus. Cut open and inspected oil	
Signatu	Jre:	done IAW CDC AMM 12-10.	

Date	Total Time	Time Since Last Overhaul	ne Service an	d Maintenance Reco	ord
E .	Hrs.   Min.		ons, Inspections, Airwo tions and Service Bulle	Thiness Directives Special Increase	tions,
Ē		5/4/2011 4701 NE 40 <sup>th</sup> TERACE		N: 788PG ENIGNE MAKE: TCM	
	<b>UAC</b>	GAINESVILLE FL 326	09	MODLE: IO-550-N S/N	
	ersity Air Co	enter		AIRCRAFT TT: 613.0 AIRCRAFT TC:	
- 1) In te	nstalled new tach se st good	ensor part number 655862	serial number 1548	19. Functional	
I certify th	e maintenance and				
is airworth	e with the requirement y and approved for	or alteration described ab ents of 14 CFR 43, and w return to service	ove was accomplish ith respect to the wo	ed in rk performed	
	Lambert AP 3300:		£ S		
	A535 Air	port Approach Rd Duluth MN 55811			
		thorized Service Center			
Shop Order	#: 11-7970	Type: SR22; S/N: 3208; Hobbs: 08.0, SMOH: 708.0	842.0; Total Time: 708.0;	Engine - Type:	
(FLT TIME: Performed 10	708.0 Hrs.) 00 Hr inspection of engin	ne IAW CDC AMM 5-20 and 5-3	0		
Serviced with	8 ats of Philips 20W/50	bi-weekly 2011-19. Changed en	gine oil and filter, Champi	on CH48108-1.	
inspections, r	10 discrepancies noted	Comproceippe on fallowing #1	linder compression and b	porescope	
fuel pressure	setup IAW TCM SID 97	3E Adjusted magnete to an air	V ICM MM and SB 03-3	. Performed engine	
Removed Alte	rnator #1 S/N K070320	Installed new alternator H02348	7 for 2700 RPMs and 250	0 RPMs.	
inspected in a	ccordance with a 100 hr	inspection and was determined	to be in an airworthy con	dition.	
Signature:	RAS PE	duer AAP 32	68908		
F	Rick Hagberg A&P 3268	908			
				· · · · · · · · · · · · · · · · · · ·	
	ADING	EDGE			F
	AVIATION	SERVICES, INC.			6
	Tampa, F		CIRRUS AUTHORIZED SERVICE CENTER	be: IO-550-N, S/N: 691836, Time: 8	
- contract the second second of the					
- Drained oil and se sample for analysis.	erviced with 7 quarts of Installed cowling and	Phillips X/C 20W50. Remove performed run up.	ed and replaced oil filter	r, cut open oil filter for inspection. C	ollected oil
The above work was	s performed in accorda	nce with current regulations of	f the Federal Aviation 4	Administration and is approved for n	-
service pertaining to	work performed.	H		anninstration and is approved for it	
Pau	Il Stern		8078823		
	Tampa Executive	ngs Rd. Tampa, Fl 33610 Airport (KVDF) 813 626 151	5		
					w w
	1 1	1 1			

	Date	Total T		e Since	Engine Service and Maintenance Record	1
	Date		Vin. Hrs.	Overhaul Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins	
-	Brought Forward				Mounications and come	
ŀ	TT= 804.2	3	Dal acui		1) CLEMED # 5 FULL INJECTICE	
Ľ					+ BOTH SPORT PLUSS. >) CLAND	1
$\vdash$				h	Batt ICATTION LAN FOODS	]
$\vdash$				5	Rost A M3300566	4
						]
				4/7/201	1 N: 788 G ENGINE E 40 <sup>th</sup> TERACE MAKE: TCM	
$\square$			A-	4701 NE GAINES	SVILLE FL 32609 MODLE:	
Ц	4	AL	5		S/N AIRCRAFT TT: 607.0	
Ц	Unive	rsity A	ir Cent	er	AIRCRAFT TC:	
Ц		100 C				
					uarts aeroshell plus	
-					l down and leak checked engine ch connection	
-	4) Instal	led new #	4 EGT Pro	be		
					land the start second second second	
	ġ	<u>Z</u> Z	d/or all ments d	teration d	lescribed above was accomplished in R 43, and with respect to the work performed	
	, Engine - Type:	nstalled with new P/N	or retur	n to servi	ice.	
	gine	v gas lith n	00566	$\mathcal{O}$		
$\equiv 1$	an de la		00566	+	Sen	•
	25. 14. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19	l instal		1 7		т
	Time: 67	and			ENG/PROP DYNAMICALLY BALANCED	
		80-2	9.0%-		Operator Comments	1
11		8	for the second second		Adjusted propeller blade leading edges.	1
4	Total	<u>m</u>	÷.		A set a set of the set	
	BOD. D. Tot	N 113		- 1	Left @ +2.95 degrees and Right @ +3.05 degrees to both @ +.05 degrees from nominal of 22 degrees BTDC. Performed a dynamic propeller balance	-
	bos: 000.0, Tot	M 113			Left @ +2:05 degrees and Right @ +3:05 degrees to both @ +.05 degrees from nominal of 22 degrees BTDC. Performed a 27 degrees BTDC. Instruction #148. rev B dated Feb 07. 1992 and Chawick Heimuth document	
V 55811	3: Hobbs: 303.0, Tot				Left @ +2:05 degrees and Right @ +3.05 degre	
lth. MN 55811	Ity 2008; Hobbs: 3005; Tot				Left @ +2.95 degrees and Right @ +3.05 degrees and Right @ +3.05 degrees to both @ +.05 degrees from nominal of 22 degrees BTDC. Performed a dynamic propeller balance IAW FAA APPROVED Hartzell Service Instruction #148, rev B dated Feb 07, 1992 and Chadwick Telimuth document AW 9511-2 dated 12 June 1990 using DSS Microvib II equipment and application note AN-MV2 Prop Rev. 00 1 July 2003. Initial IPS of .354 @ 2554 rpm reduced to .017 IPS @ 2559 rpm by rear bulkhed on AN hardware on spinner	
Duluth,	Fraulty Fraulty S/N: 3208; Hobbs: 305.0, Tot 374.4 ew P/N 25102 and reinstalled e assy with new DAA.				Left @ +2:05 degrees and Right @ +3:05 degre	
Duluth,	Ince Center Ince Facility 22: S/N: 3208; Hobbs: 303:6, 1 H: 674.4 Ith new P/N 25102 and reinsta drive assy with new p.M.	0			Left @ +2:05 degrees and Right @ +3.05 degre	-
ach Rd. Duluth,	ed Service Canter Zed Service Facility : SR22; S/N: 3208; Hobbs: 303.0; Tot SMOH: 674.4 ive with new P/N 25102 and reinstallec				Left @ +2:05 degrees and Right @ +3.05 degrees to both @ +.05 degrees from nominal of 22 degrees BTDC. Performed a dynamic propeller balance IAW FAA APROVED Hartzell Service Instruct APROVED Hartzell Service Instruction #148, rev B dated Feb 07, 1992 and Chadwick Heimuth document AW 9511-2 dated 12 June 1990 using application note AN-MV2 Prop Rev. 00 1 July 2003. Initial IPS of 354 @ 2554 rpm reduced to .017 IPS @ 2559 rpm by the addition of AN hardware on spinner rear bulkhead. Jim Barker A&P 2755069 Aviation Resources 101 Airport Ave Hangar 7	-
ach Rd. Duluth,	thonzed Service Center Authonzed Service Center Type: SR22; S/N: 3208; Hobbs: 305, Tot 14.4, SMOH: 674.4 I'd drive with new P/N 25102 and reinstalled				Left @ +2:05 degrees and Right @ +3.05 degrees and Right @ +3.05 degrees and Right @ +3.05 degrees BTDC. Performed a dynamic propeller balance Instruction #148. rev B dated Feb 07. 1992 and Chadwick Heimuth document AW 6511-2 dated 12 June 1990 using DSS Microvib II equipment and application note AN-MV2 Prop Rev. 00.1 July 2003. Initial IPS of: 354 @ 2554 rpm reduced to .017 IPS @ 2559 npm by the addition of AN hardware on spinner rear bulkhead. Jim Barker A&P 2755066 Aviation Resources 101 Airport Ave Hangar 7 Cumberland, W 525787 Cell: 715 491 1303 Email: jim@aviationvibes.com	-
ach Rd. Duluth,	us Authonized Service Center San Authonized Service Facility PG; Type: SR22; S/N: 3208; Hobbs: 824.2 e: 674.4, SMOH: 674.4 essory drive with new P/N 25102 and reinstaller			N788PG Cont/Ha	Left @ +2:05 degrees and Right @ +3.05 degre	
Duluth,	Cirrus Authonized Ser Cessna Authonized Ser (88PG; Type: SR; 71ime: 674.4, SMC accessory drive w onling compressor			Front	Left @ +2:05 degrees and Right @ +3.05 degrees and Right @ +3.05 degrees BTDC. Performed a dynamic propeller balance Instruction #148. rev B dated Feb 07. 1992 and Child Nick Heimuth document AW FAA AP PMOVED Hartzell Service Instruction #148. rev B dated Feb 07. 1992 and Child Nick Heimuth document AW FAA AP PMOVED Hartzell Service Instruction #148. rev B dated Feb 07. 1992 and Child Nick Heimuth document AW 9511-2 dated 12 June 1990 using application note AN-MV2 Prop Rev. 00 1 July 2003. Initial IPS of .354 @ 2554 pm reduced to .017 IPS @ 2559 pm by the addition of AN hardware on spinner rear Duikhead. Jim Barker A&P 2755069 Aviation Resources 101 Airport Ave Hangar 7 Cumberland, Wi 54829 Hangar: 715 822 5787 Cell: 715 491 1303 Email: Im@@aviationvibes.com	
4535 Airport Approach Rd. Duluth, (218) 727-2911	Cirrus Authonized Ser Cessna Authonized Ser (88PG; Type: SR; 71ime: 674.4, SMC accessory drive w onling compressor	fourea A&P 2841160		Front	Left @ +2:05 degrees and Right @ +3.05 degrees and Right @ +3.05 degrees BTDC. Performed a dynamic propeller balance Instruction #148. rev B dated Feb 07. 1992 and Child Nick Heimuth document AW FAA AP PMOVED Hartzell Service Instruction #148. rev B dated Feb 07. 1992 and Child Nick Heimuth document AW FAA AP PMOVED Hartzell Service Instruction #148. rev B dated Feb 07. 1992 and Child Nick Heimuth document AW 9511-2 dated 12 June 1990 using application note AN-MV2 Prop Rev. 00 1 July 2003. Initial IPS of .354 @ 2554 pm reduced to .017 IPS @ 2559 pm by the addition of AN hardware on spinner rear Duikhead. Jim Barker A&P 2755069 Aviation Resources 101 Airport Ave Hangar 7 Cumberland, Wi 54829 Hangar: 715 822 5787 Cell: 715 491 1303 Email: Im@@aviationvibes.com	
4535 Airport Approach Rd. Duluth,	Cirrus Authonized Ser Cessna Authonized Ser (88PG; Type: SR; 71ime: 674.4, SMC accessory drive w onling compressor	fourea A&P 2841160		Front MicroVil Initial: 0 Oper:	Left @ +2:05 degrees and Right @ +3.05 degrees and Right @ +3.05 degrees and Right @ +3.05 degrees BTDC. Performed a dynamic propeller balance Instruction #148. rev B dated Feb 07. 1992 and Chadwick Helmuth document AW FAA ad dynamic propeller balance Instruction #148. rev B dated Feb 07. 1992 and Chadwick Helmuth document AW 9511-2 dated 12 June 1990 using DSS Microvib II equipment and application note AN-MV2 Prop Rev. 00.1 July 2003. Initial IPS of 354 @ 2554 pm reduced to .017 IPS @ 2559 pm by the addition of AN hardware on spinner cumberland, Wis 54822 S787 Cell: 715 491 1303 Email: jim@aviationvibes.com www.aviationvibes.com bit SN:1177 Cal:10/27/2010 J.354 IN/S @ 2554.0 RPM Pina: 0.017 IN/S @ 2558.9 RPM	
4535 Airport Approach Rd. Duluth, (218) 727-2911	Cirrus Authonized Ser Cessna Authonized Ser (88PG; Type: SR; 71ime: 674.4, SMC accessory drive w onling compressor	fourea A&P 2841160		Front MicroVil Initial: 0 Oper:	Left @ +2:05 degrees and Right @ +3.05 degrees and Right @ +3.05 degrees and Right @ +3.05 degrees BTDC. Performed a 2 degrees BTDC. Performed	
ACO ALIZ (218) 727-2911	Cirrus Authonized Ser Cessna Authonized Ser (88PG; Type: SR; 71ime: 674.4, SMC accessory drive w onling compressor	fourea A&P 2841160		Front MicroVil Initial: 0 Oper:	Left @ +2:05 degrees and Right @ +3.05 degrees and Right @ +3.05 degrees and Right @ +3.05 degrees BTDC. Performed a dynamic propeller balance Instruction #148. rev B dated Feb 07. 1992 and Chadwick Helmuth document AW FAA ad dynamic propeller balance Instruction #148. rev B dated Feb 07. 1992 and Chadwick Helmuth document AW 9511-2 dated 12 June 1990 using DSS Microvib II equipment and application note AN-MV2 Prop Rev. 00.1 July 2003. Initial IPS of 354 @ 2554 pm reduced to .017 IPS @ 2559 pm by the addition of AN hardware on spinner cumberland, Wis 54822 S787 Cell: 715 491 1303 Email: jim@aviationvibes.com www.aviationvibes.com bit SN:1177 Cal:10/27/2010 J.354 IN/S @ 2554.0 RPM Pina: 0.017 IN/S @ 2558.9 RPM	
D N C C AIR 218) 727-2911 Puluth.	Cirrus Authonized Ser Cessna Authonized Ser (88PG; Type: SR; 71ime: 674.4, SMC accessory drive w onling compressor	Sleven J. JaMourea A&P 284116		Front MicroVil Initial: 0 Oper:	Left @ +2:05 degrees and Right @ +3.05 degrees and Right @ +3.05 degrees and Right @ +3.05 degrees BTDC. Performed a 2 degrees BTDC. Performed	
CO / 17 (218) 727-2911 CO / 17 (218) 727-2911	Cirrus Authorized Ser Cessara Authorized Ser Cessara Authorized Sr Se, Time: 674.4, SMC LH accessory drive w diftioning compressor eaks choolo	fourea A&P 2841160		Front MicroVil Initial: 0 Oper:	Left @ +2:05 degrees and Right @ +3.05 degrees and Right @ +3.05 degrees and Right @ +3.05 degrees BTDC. Performed a 2 degrees BTDC. Performed	

Date	Total Time Since Fraction On the state of the
	Last Overhaul Engine Service and Maintenance Record
ought Forward	Hrs.         Min.         Hrs.         Min.         Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	September 3rd 2011 N788PG Cirrus Design SR 22 S/N 3208 TT 703.0 Hrs Continental IO-550-N27 S/N 691836 TSNEW 703.0 Hrs Hartzell PHC-J3YF-1RF S/N TSOH 703.0 Hrs
	Removed cowling, removed airfilter element and installed new element. Replaced all spark plugs with new RHB32E units, cleaned ignition lead ends, replaced end springs. Removed fuel injectors and installed GAMIjectors, kit serial number 21059, leak check found satisfactory. Installed top cowling. SEE FAA FORM 337 dated 9-3-2011. THIS AIRCRAFT, ENGINE, PROPELLER COMBINATION WAS INSPECTED AND/ OR WAS REPAIRED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN TO SERVICE.
	Christ .
	JM BARKERA&P 2755069AVIATION RESOURCES, LLCwww.aviationvibes.com101 Airport Ave Hangar 7(715) 491 1303Cumberland, WI 54829
T	September 8th 2011 N788PG Cirrus Design SR 22 S/N 3208 TT 706.5 Hrs
	Continental IO-550-N S/N 691836 TSNEW 706.5 Hrs Hartzell PHC-J3YF-1RF S/N TSOH 706.5 Hrs
	check found satisfactory. Installed top cowling. THIS AIRCRAFT, ENGINE, PROPELLER COMBINATION WAS INSPECTED AND/ OR WAS REPAIRED IN ACCORDANCE WITH
	CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN TO SERVICE.
	- think
	JIM BARKER A&P 2755069 AVIATION RESOURCES, LLC
	www.aviationvibes.com101 Airport Ave Hangar 7(715) 491 1303Cumberland, WI 54829
	4535 Airport Approach Rd. Duluth, MN 55811
-	CIN     (218) 727-2911       MONOO     IR       Cirrus Authorized Service Center       Cessna Authorized Service Facility
	Date: 9/20/2011; Aircraft: N788PG; Type: SR22; S/N: 3208; Hobbs: 842.0; Total Time: 708.0; Engine - Type: IO-550-N(48), S/N: 691836, Time: 708.0, SMOH: 708.0
	Shop Order #: 11-7970, Closed: 9/28/2011 (FLT TIME: 708.0 Hrs.)
	Performed 100 Hr inspection of engine IAW CDC AMM 5-20 and 5-30. Researched engine ADs thru current bi-weekly 2011-19. Changed engine oil and filter, Champion CH48108-1.
	Serviced with 8 qts of Philips 20W50 engine oil. Performed particulate inspection on filter, checked good. Ops and leak checks good. All work IAW CDC AMM. Performed engine cylinder compression and borescope inspections, no discrepancies noted. Compressions as follows: #1 70/80, #2 70/80, #3 62/80, #4 69/80, #5
	66/80, #6 66/80, master orifice reading of 41/80. Work performed IAW TCM MM and SB 03-3. Performed engine 
	manual. Adjusted prop governor stop screw and rod end as necessary for 2700 RPMs and 2500 RPMs. ————————————————————————————————————
	inspected in accordance with a 100 hr inspection and was determined to be in an airworthy condition.
	Rick Hagberg A&P 3268908

		Time Since	Engine Service a	worthiness Directives, Special Inspections,
Date	Total Time	Last Overhau	Installations, Inspections, 7 and	worthiness Directives, Special Inspections,
	Hrs. Min.	Hrs. Min	Modifications and Service a	
			12/7/2011 4701 N.E. 40h TERRACE GAINESVILLE, FL 32609	N: 788PG MAKE: Cirrus MODEL: SR22 S/N: 3208 TACH: 755.9 W/O#:341-1
Liniva	ersity Air	Center		
1.Drained oil, safetied. Servio	removed filter cu ced engine 8qts P	t and inspected v hillips X/C 20w	with no contamination noted. Install -50, ran up leak checked good. ribed above was accomplished in ac the work performed is airworthy a	indexes with the
Ian A Thiessen	A&P 3585304			
	2			#
	$\subseteq$			
	Date: 4/ IO-550-N Shop Or	V(48), S/N: 6918 der #: 12-8161 Tanis engine pro ons. Ops checks	Cessna Authorized Service Facility t: N788PG; Type: SR22; S/N: 3208; 36, Time: 783.9, SMOH: 783.9 eheater system P/N TAS100-12-107	Hobbs: 930.3; Total Time: 783.9; Engine - Type: -TI-DT S/N 45714 IAW Tanis installation
	ONACO A	(218) 727-29 IR Cirrus Autho Cessna Auth	nized Service Center orized Service Facility	4; Total Time: 854.7; Engine - Type:
IO-550 Shop C (FLT T	-N(48), S/N: 691 Order #: 12-8215 IME: 854.7 Hrs.)	836, Time: 854.	7, SMOH: 854.7	
Change filter, no Signatu	o discrepancies r	N CH-48108-1. loted. Operation	Serviced with 8 quarts Phillips 200 hal and leak checks good All work	V50 X/C. Cut open and inspected oil
		mberg A&P 275	51176	
		CALE Cirrus	Airport Approach Rd. Duluth, MN 55811 727-2911 Authonzed Service Center a Authorized Service Facility	
IO Sh Ch	-550-N(48), S/N hop Order #: 12-{ hanged oil and fil	: 691836, Time: 3302 ter P/N CH-481	903.9, SMOH: 903.9 08-1. Serviced with 8 quarts Phill	1069.1; Total Time: 903.9; Engine - Type:
filt	er, no discrepano gnature:	cies noted. Ope	erational and leak checks good. A	II work done IAW CDC AMM 12-10.

9	Date	Total	Time	0.000 000 00 000 000 000 000 000 000 00	Since Sverhaul	Engine Service and Maintenance Record						
		Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins						
	Brought Forward	1	-									
ł		.21	$\hat{\sim}$	2	1535 Airport A 218) 727-2911	Approach Rd. Duluth, MN 55811						
┢		=	100		Cirrus Authoriz Cessna Author	zed Service Center						
ł		IO-550-N(4 Shop Order	U), S/N.	J91030. I	88PG; Typ ime: 925.4	pe: SR22; S/N: 3208; Hobbs: 1093.2; Total Time: 925.4; Engine - Type: 4, SMOH: 925.4						
ł		Performed 100 Hr inspection of engine IAW CDC AMM 5-20 and 5-30. Researched engine ADs thru current bi-weekly 2012-20										
		Changed engine oil, Serviced with 8 qts of Phillips 20W50 engine oil. Ops and leak checks good. All work IAW CDC AMM. Performed engine cylinder compression and borescope inspections, no discrepancies noted. Compressions as follows: #1 73/80, #2 69/80, #3 39/80, #4 61/80, #5 68/80, #6 72/80, master orifice reading of 44/80. Work performed IAW TCM MM and SB 03-3. Performed engine fuel pressure setup IAW TCM SID										
		TCM MM with new gaskets, rings, run leak check good										
L		Removed ar	id sent o	ut both ma	aneto's 50	00 hour check performed by Poplar Grove Airmotive, Inc. WO# 5075 rial D08FA320 installed left mag and 10-500556-1 Serial D08FA 319						
L		installed Rig	nt wag p	osition. I	med to end	gine @ 22 degress. run up check good. t mufflers. Installed reworked LH part # 14836-001 Aerospace Welding						
L		WO# 14593 8130-3 date	0, 8130-	dated M	ay 1, 2012	Installed RH muffler 21892-001 Aerospace welding WO# 147195,						
-	1	I certify that an airworthy	this engin	has be	en inspecte	ted in accordance with a 100 hr inspection and was determined to be in						
			L	h/0	Lail							
	9	Signature: _	Rick H	U V	P 3268908	My Ad P 3268908						
			: 10-550-N	igner d' vo		Cities Aviation, Inc. DATE: 12/20/2012						
	R	NGINE S/N: 69 EG. NO: N788 /ORK ORDER:	G	7754		AVC TSN:         954.2           irport Rd #A-2         ENG 1T:         954.2           Minnesoda 55449         TACH:         954.2						
	51	112-12-2012				763-784-9165						
	Co	omplied with 5	) hr inspec	ion, drained	oil, took oil sa							
		eck and leak c				sample, removed filter, inspected filter, verified drain closed/locked/safetied, serviced engine with 7qts						
				ictory.	CH40100-11	sample, removed nitter, inspected nitter, vermed drain closed/locked/safetied, serviced engine with /qts filter, torqued and safetied, checked lights, checked electrolyte level, serviced tires, ground run, ops						
		e aircraft, airfra iation Administ	me, engine	, propeller,	or appliance a	filter, torqued and safetied, checked lights, checked electrolyte level, serviced tires, ground run, ops above was repaired and tor, inspected in accordance with current regulations of the Federal						
	Av		me, engine ration and	, propeller, s approved	or appliance a	filter, torqued and safetied, checked lights, checked electrolyte level, serviced tires, ground run, ops above was repaired and tor, inspected in accordance with current regulations of the Federal						
	Av	iation Administ	me, engine ration and	, propeller, s approved Sk	or appliance a for return to a GNED	filter, torqued and safetied, checked lights, checked electrolyte level, serviced tires, ground run, ops above was repaired and coninspected in accordance with current regulations of the Federal						
	Av	iation Administ	me, engine ration and	, propeller, s approved Sk	or appliance a for return to a GNED	filter, torqued and safetied, checked lights, checked electrolyte level, serviced tires, ground run, ops above was repaired and ron inspected in accordance with current regulations of the Federal service. Work Order: 5112-12-2012						
		iation Administ	me, engine ration and 012 L: IO-550-N	propeller, s approved Sk And	or appliance a for return to a GNED drew Bougetz Twin	filter, torqued and safetied, checked lights, checked electrolyte level, serviced tires, ground run, ops						
NGI		iation Administ	me, engine ration and 012 L: IO-550-N 1836	And Skinger	or appliance a for return to s GNED drew Bougetz Twin Renair	filter, torqued and safetied, checked lights, checked electrolyte level, serviced tires, ground run, ops         above was repaired and ron inspected in accordance with current regulations of the Federal         service.         Work Order: 5112-12-2012         transformed by EBis 3 (datcornedia.com)         Cities Aviation, Inc.         Patter aviation No. 5TCR1058         ENGTT: 005.8         FLIGHTTIME: 1005.8						
NGI EG.	Av DA DA E E S NE MODEL: IO-550-N VE S/N: 691836 NO: N788PG	iation Administ ATE: 12/20/20 INGINE MODE INGINE S/N: 60 INGINE S/N: 60	me, engin ration and 012 L: 10-550-h 01836 PG Twin C Repair St	ities Aviation No. 5T	or appliance a for return to a GNED drew Bougetz Twin Renair iation, Inc CR105B	filter, torqued and safetied, checked lights, checked electrolyte level, serviced tires, ground run, ops       image: checked lights, checked electrolyte level, serviced tires, ground run, ops         above was repaired and ron inspected in accordance with current regulations of the Federal service.       image: checked lights, checked electrolyte level, serviced tires, ground run, ops         work Order: 5112-12-2012       image: checked lights, checked electrolyte level, serviced tires, ground run, ops         work Order: 5112-12-2012       image: checked electrolyte level, serviced tires, ground run, ops         work Order: 5112-12-2012       image: checked electrolyte level, serviced tires, ground run, ops         work Order: 5112-12-2012       image: checked electrolyte level, serviced tires, ground run, ops         work Order: 5112-12-2012       image: checked electrolyte level, serviced tires, ground run, ops         work Order: 5112-12-2012       work Order: 5112-12-2012         in Cities Aviation, Inc.       DATE: 3/4/2013         in Station No. 5TCR1058       ENG TI: 1005.8         c.       DATE: 6/17/2013         A/C TSN: 1055.5       ENG TI: 1055.5         ENG TI: 1055.5       ENG TI: 1055.5						
NGI EG. /OR	Avi DA DA E E NE MODEL: IO-550-N NE S/N: 691836	iation Administ ATE: 12/20/20 INGINE MODE INGINE S/N: 60	me, engine ration and 012 012 L: 10-550-1 01836 PG Twin C Repair St 8891 Airp Blaine, M	itties Avi attion No. 5T ort Rd #A-2-5	Twin Renair iation, Inc CR105B	filter, torqued and safetied, checked lights, checked electrolyte level, serviced tires, ground run, ops         above was repaired and rowinspected in accordance with current regulations of the Federal service.         work Order: 5112-12-2012         yz, A&P: 2656245         1 of 1         Printed by EBis 3 (datcomedia.com)         n Cities Aviation, Inc.         r Station No. 5TCR1058         C.         DATE: 6/17/2013         AC TSN: 1005.8         ENG TT: 1055.5         ENG TT: 1055.5         FLIGHTTIME: 1055.5						
NGII EG. /ORI 507-1	Avi DA DA DA E ME MODEL: IO-550-N NE S/N: 691836 NO: N788PG KORDER: D6-2013	iation Administ ATE: 12/20/20 INGINE MODE INGINE S/N: 60 INGINE S/N: 60	me, engine ration and 012 012 L: 10-550-1 01836 PG Twin C Repair St 8891 Airp Blaine, M	h propeller, s approved Sk An ities Av ition No. 57 tritor No. 57	Twin Renair iation, Inc CR105B	filter, torqued and safetied, checked lights, checked electrolyte level, serviced tires, ground run, ops       image: checked lights, checked electrolyte level, serviced tires, ground run, ops         above was repaired and ron inspected in accordance with current regulations of the Federal service.       image: checked lights, checked electrolyte level, serviced tires, ground run, ops         work Order: 5112-12-2012       image: checked lights, checked electrolyte level, serviced tires, ground run, ops         work Order: 5112-12-2012       image: checked electrolyte level, serviced tires, ground run, ops         work Order: 5112-12-2012       image: checked electrolyte level, serviced tires, ground run, ops         work Order: 5112-12-2012       image: checked electrolyte level, serviced tires, ground run, ops         work Order: 5112-12-2012       image: checked electrolyte level, serviced tires, ground run, ops         work Order: 5112-12-2012       work Order: 5112-12-2012         in Cities Aviation, Inc.       DATE: 3/4/2013         in Station No. 5TCR1058       ENG TI: 1005.8         c.       DATE: 6/17/2013         A/C TSN: 1055.5       ENG TI: 1055.5         ENG TI: 1055.5       ENG TI: 1055.5						
NGII EG. /ORI 507-4 ngi mpl ts Pl	Avi DA DA DA DA DA DA DA DA DA DA	iation Administ ATE: 12/20/20 INGINE MODE INGINE S/N: 66 INGINE S/N: 66 INGINE S/N: 66 INGINE S/N: 66 INGINE S/N: 66 INGINE S/N: 66 INGINE MODE INGINE MODE	me, engin ration and 012 112 112 112 112 112 112 112 112 112	itties Avi ample, remest A	Twin Renair iation, Inc CR105B	filter, torqued and safetied, checked lights, checked electrolyte level, serviced tires, ground run, ops						
NGII EG. /ORI 507-0 ngi ts Pl ts Pl	Avi DA DA DA DA DA DA DA DA DA DA	ATE: 12/20/20 INGINE MODE INGINE S/N: 60 INGINE S/N	me, engin ration and 012 112 11336 Twin C Repair St 8891 Aing Blaine, M Phone: 76 I, took oil s stalled new ik check si	ities Avi titisfactory.	Twin Renair iation, Inc CR105B 449 by ed filter, ins A48108-2 filt	filter, torqued and safetied, checked lights, checked electrolyte level, serviced tires, ground run, ops         above was repaired and ron inspected in accordance with current regulations of the Federal         service.         Work Order: 5112-12-2012         Zr, A&P: 2656245         1 of 1         Printed by EBis 3 (datcomedia.com)         n Cities Aviation, Inc.         Station No. 5TCR1058         C.         DATE: 8/17/2013         AVC TSN: 1005.8         ENG TT: 1005.5         ENG TT: 1005.5         FLIGHTTIME: 1005.5         FLIGHTTIME: 1005.5         ispected filter, verified drain closed locked/safetied, serviced engine with the rederal         ter, torqued and safetied, checked lights, checked electrolyte level,						
NGII EG. /ORI 507-4 ngi ts Pl rvice e ain	Avi DA DA DA DA DA DA DA DA DA DA	ATE: 12/20/20 NGINE MODE NGINE S/N: 66 NGINE S/N: 66 NGINE S/N: 66 NGINE S/N: 66 NGINE S/N: 66 NGINE MODE Solution, drained of CamGuard, inte s check and lea	me, engine ration and 012 L: 10-550-1 11836 PG <b>Twin C</b> Repair St 8891 Aim Blaine, Mi Phone: 76 I, took oil s stalled new ik check si spliance at	itties Avi ample, remest A disfactory. ove was rej	Twin Renair iation, Inc CR105B 449 by ed filter, ins A48108-2 filt	filter, torqued and safetied, checked lights, checked electrolyte level, serviced tires, ground run, ops         above was repaired and/on inspected in accordance with current regulations of the Federal service.         above was repaired and/on inspected in accordance with current regulations of the Federal service.         Work Order: 5112-12-2012         X, A&P: 2656245       1 of 1         Printed by EBis 3 (datcomedia.com)         AC TSN: 105.8         ENG TT: 1055.5         Spected filter, verified drain closed/locked/safetied, serviced engine with						
NGII EG. /ORI 507-4 ngi ompl ts Pl rvice e ain iatio	Avi DA DA DA DA DA DA DA DA DA DA	ATE: 12/20/20 NGINE MODE NGINE S/N: 66 NGINE S/N: 66 NGINE S/N: 66 NGINE S/N: 66 NGINE S/N: 66 NGINE MODE Solution, drained of CamGuard, inte s check and lea	me, engine ration and 012 L: 10-550-1 11836 DG <b>Twin C</b> Repair St 8891 Airp Blaine, M Phone: 76 I, took oil s stalled new k check si spliance at eturn to co	itties Avi ample, remest A disfactory. ove was rej	Twin Renair iation, Inc CR105B 449 by ed filter, ins A48108-2 filt	filter, torqued and safetied, checked lights, checked electrolyte level, serviced tires, ground run, ops         above was repaired and rowinspected in accordance with current regulations of the Federal         service.         Work Order: 5112-12-2012         Z, A&P: 2656245         z, A&P: 2656245         1 of 1         Printed by EBis 3 (datcornedia.com)         n Cities Aviation, Inc.         r Station No. 5TCR1058         C.         DATE: 8/17/2013         A/C TSN: 1005.8         ENG TT: 1005.8         FLIGHTTIME: 1055.5         ENG TT: 1005.5         ENG TT: 1005.5         ENG TT: 1055.5         FLIGHTTIME: 1055.5         iced engine with 7qts         a level, serviced lights, checked electrolyte level,         ter, torqued and safetied, checked lights, checked electrolyte level,         ter, torqued and safetied, checked lights, checked electrolyte level,         ter, torqued and safetied, checked lights, checked electrolyte level,         ter, torqued and safetied, checked lights, checked electrolyte level,         ter, torqued and safetied, checked lights, checked electrolyte level,         ter, torqued and safetied in accordance with current regulations of the Federal         der: 5255-03-2013						
NGII EG. /ORI 507-4 ngi ompl ts Pl rvice e ain atio	Avi Avi Avi Avi Avi Avi Avi Avi	ATE: 12/20/20 NGINE MODE NGINE S/N: 60 NGINE S/N	me, engine ration and 012 L: 10-550-1 11836 DG Twin C Repair St 8891 Airp Blaine, M Phone: 76 L, took oil s stalled new ik check si opliance at eturn to se D: Bougetz	itties Avi ample, remest A disfactory. ove was rej	or appliance a for return to a SNED drew Bougetz Twin Ranair Ranair (ation, Inc CR105B (49) (CR105B (49) (CR105B) (CR105B) (CR105	filter, torqued and safetied, checked lights, checked electrolyte level, serviced tires, ground run, ops         above was repaired and rowinspected in accordance with current regulations of the Federal         service.         work Order: 5112-12-2012         Zr, A&P: 2656245         zr, A&P: 2656245         1 of 1         Printed by EBis 3 (datcomedia.com)         acc         DATE: 6/17/2013         AC TSN: 1005.8         ENG TT: 1055.5         Ispected filter, verified drain closed locked/safetied, serviced engine with ther, torqued and safetied, checked lights, checked electrolyte level,         ther, torqued and safetied, checked lights, checked electrolyte level,         ther: 5255-03-2013         (datcomedia.com)						
NGII EG. /ORI 507-4 ngi ompl ts Pl rvice e ain atio	Avi Avi Avi Avi Avi Avi Avi Avi	ATE: 12/20/20 NGINE MODE NGINE S/N: 60 NGINE S/N	me, engine ration and 012 L: 10-550-1 11836 DG Twin C Repair St 8891 Airp Blaine, M Phone: 76 L, took oil s stalled new ik check si opliance at eturn to se D: Bougetz	ittes Avi ittes	or appliance a for return to a SNED drew Bougetz Twin Ranair iation, Inc CR105B 449 oved filter, ins A48108-2 filt paired and /c TCR105B	filter, torqued and safetied, checked lights, checked electrolyte level, serviced tires, ground run, ops         above was repaired and ron inspected in accordance with current regulations of the Federal         aervice.         Work Order: 5112-12-2012         Multiple arrive.         Multiple arrive.         Work Order: 5507-06-2013						
NGII EG. /ORI 507-4 ngi ompl ts Pl rvice e ain atio	Avi Avi Avi Avi Avi Avi Avi Avi	ATE: 12/20/20 ATE: 12/20 ATE: 12/20	me, engine ration and 012 L: 10-550-1 11836 DC Twin C Repair St 8891 Airp Blaine, M Phone: 76 I, took oil s stalled new ik check si opliance at eturn to se Blaine, M Phone: 76 I, took oil s stalled new ik check si opliance at eturn to se Blaine, M Phone: 76 I, took oil s stalled new ik check si opliance at eturn to se Stalled new ik check si	itties Avi itties Avi	or appliance a for return to a SNED drew Bougetz Twin Renair jation, Inc CR105B 149 oved filter, ins A48108-2 filt paired and / TCR105B	filter, torqued and safetied, checked lights, checked electrolyte level, serviced tires, ground run, ops         above was rengired and /on inspected in accordance with current regulations of the Federal service.         work Order: 5112-12-2012         ywall       Work Order: 5112-12-2012         ywall       Work Order: 5112-12-2012         ywall       Printed by EBis 3 (datcomedia.com)         n Cities Aviation, Inc.       DATE: 3/4/2013         y Station No 5TCR105B       DATE: 6/17/2013         G.       DATE: 6/17/2013         AC TSN: 1005.5       FLIGHTTIME: 1005.8         FLIGHTTIME: 1055.5       FLIGHTTIME: 1005.8         respected filter, verified drain closed locked/safetied, serviced engine with the Federal       der: 5255-03-2013         or inspected in accordance with current regulations of the Federal       der: 5255-03-2013         work Order: 5507-06-2013       Printed by EBis 3 (datcomedia.com)         Work Order: 5507-06-2013       Printed by EBis 3 (datcomedia.com)         work Authorized Service Center       Statuthorized Service Facility         PG; Type: SR22; S/N: 3208; Hobbs: 1309.7; Total Time: 1109.3; Engine - Type:						
NGII EG. VORI 507-4 ngi ts Pl rvice e ain atio	Avi Avi Avi Avi Avi Avi Avi Avi	tion Administ ATE: 12/20/20 INGINE MODE INGINE S/N: 60 IEG MO: N/288 tion, drained oi CamGuard, ire s check and lea propeller, or a approved for r SIGNE Andrew Certifie Date: 10-55 Shop	me, engine ration and 012 L: 10-550-h 11836 C Twin C Repair St 8891 Ainp Blaine, M Phone: 76 L, took oil s stalled new ik check si ppliance at eturn to c D: Bougetz d Repair St stalled new ik check si ppliance at eturn to S 8/28/20 0-N(48), Order #:	ittes Avi ittes	or appliance a for return to a SNED drew Bougetz Twin Pensir iation, Inc CR105B 449 oved filter, ins A48108-2 filt paired and / TCR105B	filter, torqued and safetied, checked lights, checked electrolyte level, serviced tires, ground run, ops above was received and coninspected in accordance with current regulations of the Federal evitor. Work Order: 5112-12-2012 Printed by EBis 3 (datcomedia.com) DATE: 3/4/2013 AC TSN: 1005.8 ENG TT: 1005.8 FLIGHTTIME: 1055.5 ENG TT: 1055.5						
NGII EG. ORI 074 mpl s Pl vice	Avi Avi Avi Avi Avi Avi Avi Avi	tion Administ ATE: 12/20/20 INGINE MODE INGINE S/N: 60 IEG N/O: N/288 tion, drained oi CamGuard, in s check and lea propeller, or a approved for r SIGNE Andrew Certifie Date: Date: Date: Chang	me, engine ration and 012 112 Twin C Repair St 8891 Ainp Blaine, M Phone: 76 I, took oil s stalled new ik check si opliance at eturn to 20 ED: 8/28/20 0-N(48), Order #: ged oil al	ittes Avi ittes	or appliance a for return to a SNED drew Bougetz Twin Benair lation, Inc CR105B 449 oved filter, ins A48108-2 filt ccrto5B tag trock of the construction to crto5B tag trock of the construction ccrto5B tag trock of the construction ccrto5B tag track of the construction ccrto5B track of the construction ccrto5B track of the construction track of the constr	filter, torqued and safetied, checked lights, checked electrolyte level, serviced tires, ground run, ops         above was rengired and /on inspected in accordance with current regulations of the Federal service.         work Order: 5112-12-2012         ywall       Work Order: 5112-12-2012         ywall       Work Order: 5112-12-2012         ywall       Printed by EBis 3 (datcomedia.com)         n Cities Aviation, Inc.       DATE: 3/4/2013         y Station No 5TCR105B       DATE: 6/17/2013         G.       DATE: 6/17/2013         AC TSN: 1005.5       FLIGHTTIME: 1005.8         FLIGHTTIME: 1055.5       FLIGHTTIME: 1005.8         respected filter, verified drain closed locked/safetied, serviced engine with the Federal       der: 5255-03-2013         or inspected in accordance with current regulations of the Federal       der: 5255-03-2013         work Order: 5507-06-2013       Printed by EBis 3 (datcomedia.com)         Work Order: 5507-06-2013       Printed by EBis 3 (datcomedia.com)         work Authorized Service Center       Statuthorized Service Facility         PG; Type: SR22; S/N: 3208; Hobbs: 1309.7; Total Time: 1109.3; Engine - Type:						

Date	Total Tim		e Since	Engine Service and Mainter	nance Record
1	Hrs. Mi		Dverhaul Min.	Installations, Inspections, Airworthiness Directive Modifications and Service Bulletins	es, Special Inspections,
- I Count	Hrs. Mi	п. піз.		1535 Airport Approach Rd Duluth, MN 55811	
Brought Forward	— "		ALP	218) 727-2911	
	Date:	10/18/2013; A	ineres N7	Sessna Authonized Service Facility 88PG; Type: SR22; S/N: 3208; Hobbs: 1343.5; Total Time 88PG: 4498 5 SMOH: 1136 6	: 1136.6; Engine - Type:
	10-55	D-N(48), S/N:	691836, I	ime: 1136.6, Sivieth: 1186.6	
				f engine IAW CDC AMM 5-20 and 5-30. urrent bi-weekly 2013-19. Champion CH48108-1. Serviced with 7 qts of Phillips 20W	
		1	- inemantic	n on filter, checked good. Ops and leak checks good. All v pression and borescope inspections, no discrepancies not	
	follows	#1 60/80, #2	2 65/80, #3	74/80, #4 53/80, #5 61/80, #6 68/80, master office reading	ng of 44/80. Work
	Replace	ed IAW TCN	ment with	new BA24.	
	Adjuste	d magneto to	engine tim	setup IAW TCM SID 97-3F. ing as required IAW TCM overhaul manual.	ter edenter itt -
	- gaskets	IAW 10-550	OM.	ent to Bolduc Aviation for repairs. Reinstalled repaired sta	
	- I certify t	hat this engin	ne has bee	vith new Tempest URHB32E. n inspected in accordance with a 100 hr inspection and w	as determined to be in
	an airwo	rthy condition	A.		1
	Signatur		J. LaMoure	a A&P 2841160	tr
			4	535 Airport Approach Rd. Duluth, MN 55811	
	- MC	NACO	AIR C	18) 727-2911 rrus Authorized Service Center essna Authorized Service Facility	
	Date: 1	/23/2014; Air		BPG; Type: SR22; S/N: 3208; Hobbs: 1390.7; Total Time	e: 1175.0; Engine - Type:
I ENGINE MODEL: 10-550 ENGINE S/N: 691836		Twin Cities		DATE: 5/2	27/2014
REG. NO: N788PG WORK ORDER:	TP4	Repair Station N 8891 Airport Rd		AC TSN: B ENG TT: FLIGHTTIME:	1232.1 V CDC AMM.
6261-05-2014		Blaine, Minneso Phone: 763-784		×	1 inspected oil
Engine Entries					
OMPlied with 50 hour insp OW50 and CamGuard, in: un, ops check and leak ch	stalled new Tempe	removed filter, i st AA48108-2 fil	nspected filte ter, torqued a	r, verified drain closed/locked/safetied, serviced engine with 7qts Phillip nd safetied, checked lights, checked electrolyte level, serviced tires, gro	ound
he aircraft, airframe, engin	e, propeller, or ap	pliance above wa	as repaired a	nd / or inspected in accordance with current regulations of the Federal	- E
nation Administration and	is approved for re-	um to service.			8
ATE: 5/27/2014	SIGNE Wilder M		$\sim$	Work Order: 6261-0	
ENCINE	Certified	Repair Station N		B Printed by EBis 3 (datcomed Cles Aviation, Inc.	lia.com)
REG. NO: WORK OF	N788PG	724	8891 Airport	Rd #4-2	DATE: 9/4/2014 A/C TSN: 1282.9
6483-09-2	014		Blaine, Minn Phone: 763-	esota 55449 784-9165	ENG TT: 1282.9 FLIGHTTIME: 1282.9
Complied w					
7qts Philips tires, groun	X/C 20W50 and c d run, ops c heck a	am gaurd, insta and leak check s	took oil sam lled new Ten atisfactory	ple, removed filter, inspected filter, verified drain closed/locked/safeti pest AA48108-2 filter, torqued and safetied, checked lights, checked	ed, serviced engine with
					electrolyte level, serviced
	ninistration and is	approved for re	turn to servic	e was repaired and / or inspected in accordance with current regulat	ions of the Federal
DATE: 9/4/	2014	SIGNE	_100	thallow	
L		Trenton	Wallman, As		rk Order: 6483-09-2014 Bis 3 (datcomedia.com)
			1		1 (valcomedia.com)
		1			

	Total Time Time Since Last Overhaul	Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections,	
	Hrs. Min. Hrs. Min.	Modifications and Service Bulletins	
ought Forward		4535 Airport Approach Rd Duluth, MN 55811 218) 727-2911	
		Cirrus Authorized Service Center Cessna Authorized Service Facility	
	Date: 10/18/2013; Aircraft: N7 IO-550-N(48), S/N: 691836, Ti	88PG; Type: SR22; S/N: 3208; Hobbs: 1343.5; Total Time: 1136.6; Engine - Type: ime: 1136.6, SMOH: 1136.6	
	Shop Order #: 13-8667	f engine IAW CDC AMM 5-20 and 5-30.	
	Researched engine ADs thru c	bampion CH48108-1 Serviced with 7 ats of Phillips 2014/50 and in	
	Derformed particulate inspection	n on filter checked good. One and leak chocke good, All we have a	
	1010003. #1 00/00, #2 00/00, #0	pression and borescope inspections, no discrepancies noted. Compressions as 74/80, #4 53/80, #5 61/80, #6 68/80, master orifice reading of 44/80. Work	-
	<ul> <li>Replaced air filter element with r</li> </ul>	new BA24.	-
	Performed engine fuel pressure Adjusted magneto to engine timi	ing as required IAW TCM overhaul manual	-
	Removed starter adapter and se gaskets IAW IO-550 OM.	nt to Bolduc Aviation for repairs. Reinstalled repaired starter adapter with new	-
	Replaced 12 each spark plugs w	vith new Tempest LIRHB32E	-
	an airworthy condition	inspected in accordance with a 100 hr inspection and was determined to be in	_
	Signature:	/	
	Steven J. LaMoure	a A&P 2841160	
	-	35 Airport Approach Rd. Duluth, MN 55811	
	MONACO AIR C	18) 727-2911 rus Authonzed Service Center	
		ssna Authorized Service Facility PG; Type: SR22; S/N: 3208; Hobbs: 1390.7; Total Time: 1175.0; Engine - Type:	-
etimies	IO-550-N(48), S/N: 691836, Tim Shop Order #: 14-8756	ne: 1175.0, SMOH: 1175.0	-
	Removed #2 alternator S/N H-K	100121 and replaced with new P/N 657199 H S/N H-N070199 IAW CDC AMM.	-
	ops checks good.	8108-1. Serviced with 7 quarts Phillips 20W50 X/C. Cut open and inspected oil	_
	filter, no discrepancies noted. O	perational and leak checks good. All work done IAW CDC AMM 12-10.	
	Signature:		_
	Steven J. LaMoure	a A&P 2841160	
The second s		<i>j</i>	
the second second second			
8			
FNOWENE		1 of 1	
ENGINE MO ENGINE S/N REG. NO: N7		es Aviation, Inc. DATE: 9/4/2014	
WORK ORDE 6483-09-2014	R: Blaine, Minne	Rd #A-2 AVC TSN: 1282.9	
Engine Er	Phone: 763-7	84-9165 FLIGHTTIME: 1282.9	
Complied with	50		
7qts Philips X/ tires, ground n	20W50 and cam gaurd, installed new Temp n, ops check and leak check satisfactory.	le, removed filter, inspected filter, verified drain closed/locked/safetied, serviced engine with sest AA48108-2 filter, torqued and safetied, checked lights, checked electrolyte level, serviced	
The aircraft, air	frame, engine, propeller, or appliance about		
Aviauon Admin	stration and is approved for return to service	was repaired and / or inspected in accordance with current regulations of the Federal	<u>.</u>
	14 SIGNED:	Halall.	
DATE: 9/4/20	Trenton Wallman, A&P	Work Order: 6483-09-2014	
DATE: 9/4/20		Printed by EBis 3 (datcomedia.com)	
DATE: 9/4/20			
DATE: 9/4/20			<b>.</b>
DATE: 9/4/20			

- 1	Date	Tota	I Time	Time	Cin								
				Time Since Last Overhaul		Engine Service and Maintenance Record							
	- the Foreword	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins							
	Brought Forward		-										
		AS35 Airport Approach Rd Duluth, MN 55811 ADD ALIR Cirrus Authorized Service Center Cessna Authorized Service Facility Date: 10/25/2014: Aircraft, N789BC: Turne, SPDC, Other Sector Authorized Service Facility											
		Date: 1 IO-550 Shop C	10/25/201 -N(48), S Order #: 1	4: Aircraft /N: 69183 4-8988	4: Aircraft: N788PG; Type: SR22; S/N: 3208; Hobbs: 1549.6; Total Time: 1309.1; Engine - Type:								
-		Perform Resear	ned 100 l ched end	Ir inspecti		ne IAW CDC AMM 5-20 and 5-30.							
-		particul	ate inspe	ction on fil	er, Champ ter, chack	bion CH48108-1. Serviced with 8 qts of Phillis 20w50 engine oil. Performed							
_		Perform follows:	ned engin #1 66/80	e cylinder #2 72/80	compress	ion and borescope inspections, no discrepancies noted. Compressions as							
		Replace	d air filte	r element	with new F	3424							
		Replaced air filter element with new BA24. Checked magneto to engine timing as required IAW TCM overhaul manual. RH exhaust spring broke, Replaced spring with new spring Both muffler cone's bad, Replaced RH muffler with new A21892-001 S/N 35122 Replaced LH Muffler with new A14836-001 S/N 35122											
		Replaced LH Muffler with new A14836-001 S/N 35823 Installed new bolts and nuts at forward attachment Replaced EGT probe # 1 cylinder with new 24585-001											
		I certify t	nat this e	ngine has	been ins	th new 24585-001 Dected in accordance with a 100 hr inspection and was determined to be in							
					1 DI								
		Signature		Ria	Pe	ughty							
		Rick Hagberg A&P 3268908											
		FAA - PMA         This tag certifies that Sky-Tec Model No. <u>C24ST5</u> Serial No. <u>4C5-411418</u> was manufactured new on <u>13 Oct 2014</u> by Sky-Tec under the authority of FAA-PMA No. PQ0852SW         Supplement No.       6											
		1 1	Supplement No. <u>s</u> in accordance with Sky-Tec's FAA-Approved Quality System (14CFR Part 21, Subpart K).										
		This article has been determined to be airworthy. For installation eligibility see www.skytecair.com/eligibility.htm											
		T s	itarter Ins	talled on	N <u>786</u>	re by all hadling							
		1			(Air	craft) (Mechanic)							
	,	+											
		FC FC	orm CC110	08-1									
		· ·	্ৰহ										
-	- ANN	× i	5.5° 5 -	(10) 121-29	Approach Ri 11 Ized Service	d. Duluth, MN 55811							
			-	essna Autho	Tizad Conus								
-	IO-550-N(48) Shop Order #	S/N: 69	1836, Ti	me: 1319	.2, SMOH	: S/N: 3208; Hobbs: 1562.2; Total Time: 1319.2; Engine - Type: 							
	<ul> <li>Starter is inter</li> </ul>	mittent R	emoved	old Iskra	starter S/	N 07-254-8607							
	Installed Skyte Weight change	U U240	5 Serial	4C5-411	418								
_	ops check goo Return to servi	d				1							
			In I	1	/	na ann ann an ann an an an an an Anna ann an an anna an anna an anna an an							
	Signature:	X	UN T	Man	MI								
		ick Hagb	perg A&F	3268908	3 /								
						•							

				Engine Service and Maintenance Record
Date	Total Time	Time	e Since Overhaul	Engine Service and Mainternance Inspections, Installations, Inspections, Airworthiness Directives, Special Inspections, Installations and Service Bulletins
	Hrs. Min.	Hrs.	Min.	Installations, Inspections, Automations Modifications and Service Bulletins
Brought Forward			Т	rt Approach Rd. Duluth, MN 55811
	A A		45:35 Airpor (218) 727-2 Cirrus Autho	nt Approach Rd Durden 1911 onzed Service Center onzed Service Facility
				100720 S(N: 3208; Hobbs: 1612.8; Total Time: 1004.0; Engine 1790.
	10.550-N(40). 3/11			
/	Changed oil and fil filter no discrepand	ter P/N C cies noted	H-48108-1. Operatio	. Serviced with 7 quarts Phillips 20W50 X/C. Cut open and inspected on inal and leak checks good. All work done IAW CDC AMM 12-10. rs grommets and retainers as needed.
	Replaced both lower Return to service	er inner co	wi fastene	
		AN	Lan	
s	Signature: Rick I	Hagberg /	&P 32689	008
		1	, Í	
				Cirrus SR22
	Date: 7/15/1 Flight: 1413	.4		Reg. No: N788PG Ser. No: 3208
	HR: 1668	.0	Ua	rizon Avionics, Inc.
	2445 E. Gener	al Aviatio	n Drive, Sui	ite C, Alcoa, TN 37701. Tel: (865) 980-7858 Fax: (865) 980-7701
				ENGINE LOG ENTRY
	Installed Starter P	F#C24ST3	SN# 4C3-3	361220 (costomer supplied starter). Removed spinner due to crack,
	ship off and had re	paired an	d reinstalle	ed. Ran aircraft ops and leak check good.
			N	MAINTENANCE RELEASE
	laintonance Pules	Of The	lentified A	bove Was Repaired And Inspected In Accordance With Current viation Regulations And Is Approved For Return To Service with
re	espect to the wor o.M3155.	rk perfor	med. Per	Inent Details Of This Repair Are On File Under Work Order
	ti	4	$\angle$	Cert. No: 3206254Date: 7/15/15
	Signed:		Fo	or Horizon Avionics, Inc.
			T	
	A 1		535 Airport A 218) 727-291	Approach Rd. Duluth, MN 55811
N	NONACO	AIR C	irrus Authoriz	zed Service Center
				e: SR22; S/N: 3208; Hobbs: 1689.0; Total Time: 1432.0; Engine - Type: 0, SMOH: 1432.0
	Order #: 15-919	5, Closed	: 7/28/20	115 ° 5 ° 5 ° 5 ° 5 ° 5 ° 5 ° 5 ° 5 ° 5
				Serviced with 8 quarts Phillips 20W50 X/C. Cut open and inspected oil al and leak checks good. All work done IAW CDC AMM 12-10.
Chang		And	n/	
Chang			NDIA	
Chang		M	Vag	My
Chan filter, i		berg A&	P 3268908	8
Chan filter, i		berg A&	P 3268908	8
Chan filter, i Signat	Rick Hag	4535 A (218) 7	rport Approa	ach Rd. Duluth, MN 55811
Chan filter, i Signat		4535 A (218) 7: Cirrus A Cessna	rport Approa 27-2911 Authorized Se	ach Rd. Duluth, MN 55811
Chan filter, i Signat		4535 A (218) 7: Cirrus A Cessna	rport Approa 27-2911 authorized Se Authorized Se	ach Rd. Duluth, MN 55811 ervice Center Service Facility P22: C Automatic Content of the content
Chan filter, i Signat	Rick Hag	4535 A (218) 7; Cirrus A Cessna N788PG , Time;	rport Approa 27-2911 uuthorized Se Authorized S ; Type: SF 442.7, SI	ach Rd. Duluth, MN 55811 ervice Center Service Facility R22; S/N: 3208; Hobbs: 1701.7; Total Time: 1442.7; Engine - Type: MOH: 1442.7
Chan filter, i Signat	Rick Hag	4535 A (218) 7: Cirrus A Cessna N788PG C, Time:	rport Approa 27-2911 uthorized Se Authorized S Type: SF 442.7, SI	ach Rd. Duluth, MN 55811 ervice Center Service Facility R22; S/N: 3208; Hobbs: 1701.7; Total Time: 1442.7; Engine - Type: MOH: 1442.7
Chan filter, i Signat	Rick Hag	4535 A (218) 7: Cirrus A Cessna N788PG C, Time:	rport Approa 27-2911 uthorized Se Authorized S Type: SF 442.7, SI	ach Rd. Duluth, MN 55811 ervice Center Service Facility R22; S/N: 3208; Hobbs: 1701.7; Total Time: 1442.7; Engine - Type: MOH: 1442.7
Chan filter, i Signat	Rick Hag	4535 A (218) 7: Cirrus A Cessna N788PG C, Time:	rport Approa 27-2911 uthorized Se Authorized S Type: SF 442.7, SI	ach Rd. Duluth, MN 55811 ervice Center Service Facility R22; S/N: 3208; Hobbs: 1701.7; Total Time: 1442.7; Engine - Type: MOH: 1442.7
Chan filter, i Signat	Rick Hag	4535 A (218) 7: Cirrus A Cessna N788PG 5, Time: 1 nstalled 411418	rport Approa 27-2911 authorized Se Authorized Si Type: SF 442.7, SI warranty r reworked	ach Rd. Duluth, MN 55811 ervice Center Service Facility R22; S/N: 3208; Hobbs: 1701.7; Total Time: 1442.7; Engine - Type: MOH: 1442.7

Date	Total Time			Since verhaul	Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections,
	Hrs.	Min.	Hrs.	Min.	Modifications and Service Bulletins
Brought Forward		-			
	Date: IO-55 Shop Perfor 2015-: Perfor 2015-: Perfor Perfor 70/80, and SE injector engine Perform starter Perform starter Perform starter Perform starter Perform starter Perform starter Perform starter Perform starter Perform starter Perform starter Perform starter Perform starter Perform starter Perform starter Perform starter Perform starter Perform starter CM m L/H mag overhau in #5 cyl Replace Ops che Replace	10/16/20 0-N(48), Order #: med 100 20. Chang- med parti- med angi- #3 68/80 3 03-3. Cleand- baffling. ned engi- replaced ned 500 f manual ) s. Reinst agneto S g S/N: DO I. (See El linder usi- d strippe ck ok. Ri d brush the baffling. N A Co- bakeneto S N A	S/N: 6918 15-9281 Hr inspecc ged engine culate insy ne cylindei , #4 52/80 leaned, ga ed main fu Inspected nour magn (40000 se alled mags 6RSC-25 Bolduc Avia ng all new d Air Com emoved # block asse	R (216) Cessna Cessna ft: N788PC 36, Time: tion of eng e oil and fil pection on r compress of the compress of	Import Approach Rd Duluth. MN 55911 Import Approach Rd. Duluth. MN 55911 Import Approac
	Signatur	re: Ric	Ck Hagber	g A&P 32 4535 Airport (218) 727-29	Approach Rd. Duluth, MN 55811
Dat IO-5 Sho Cha filter	e: 12/21/ 550-N(48 p Order a nged oil a , no disci	2015; Aii 3), S/N: 6 #: 15-93; and filter repancie:	rcraft: N7 91836, T 96 P/N CH- s noted.	Cessna Auth 88PG; Ty ime: 1477 48108-1. Operation	nized Service Center onized Service Facility pe: SR22; S/N: 3208; Hobbs: 1743.9; Total Time: 1477.8; Engine - Type: .8, SMOH: 1477.8 Serviced with 7 quarts Phillips 20W50 X/C. Cut open and inspected oil all and leave checks good. All work done IAW CDC AMM 12-10.
			gberg A&	P 326890	
			R (218) Cirrus	727-2911 Authorized	roach Rd. Duluth. MN 55811
Shop Or Run up Remove	der #: 16 above 17 d and rep oke field	5-9379 00 RPM placed #2 wire at /	t: N788P( 36, Time: #2 altern 2 alternation	G; Type: 1504.1, ator drop	SR22; S/N: 3208; Hobbs: 1773.7; Total Time: 1504.1; Engine - Type: SMOH: 1504.1 ped off line introl module in MCU. Installed new 29434-001 S/N 62 ed terminal end.
Signature	- (	Re		lad	huy

the second s

Date	Total Tim		Since verhaul	Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections,
	Hrs. Mi	n. Hrs.	Min.	Modifications and Service Bulletins
ought Forward			(218) 72 Cirius A Cesana NIZBRDG	Type: SR22; S/N. 3208; Hobbs. 1819.1, Total Time: 1545.2; Engine - Type:
1	10-550-N(4 Shop Order Changed of futer no dis	<ul> <li>IS/Nº 69183</li> <li>I and filtes P/N</li> <li>crepancies not</li> </ul>	CH-48108 ed. Opera	Serviced with 7 quarts Phillips 20W50 X/C. Cut open and inspected oil     mail and leak checks good. All work done IAW CDC AMM 12-10     Performed operational test of charging system I A.W. SR22 AMM
	Removed an	ew Gill G-243 ecific gravity o	#1 F.C.M battery (S/ f 12 85. 0	N: G02895092) and charged I.A.W. Gill Battery service instructions. All cells
No	Signature	Sel.	an	51176 Imly
1		James Imber	g A&P 2/3	
		1 I	535 Airport	Approach Rd Devuth MN 55811
	- 73 - 💫 ハーニ N A C	O AIR	2181727-29 anus Author	zeri Senice Centar
	-550-N(-48), S	S: Aircraft, N78	SPG. TV	истея Service Sac Ity er SR22; S/N: 3208; Hobbs. 1881.5; Total Time: 1600.8, Engine - Туре. .8, SMOH: 1600.8
Sh	op Order #1	6-9536 filter P/N CH-	45108-1	Serviced with 7 quarts Phillips 20W50 X/C. Out open and inspected bill al and leak checks good. All work done IAW CDC AMM 12-10
	er, no discrepa	sincles noted.	7	
Sig	nature:	_	m	2/s mill
	Ja	nee Imberg A	&P 27511	76
1				
=				51 5 Rd - Oututh Mity 55811
ي. مەر		ALR Carus	727-2944 Authorized	Service Center
		Cessi	a Authorize	a son (a Fackty SR22, S N, 3208: Hobbs: 1933 6; Total Time: 1648.5; Erigine - Type:
10-550-	N(48 S/N: 6	691836, Time	1648 5	SMOH: 1648.5
Shon O	rde # 16-96	11		
Resea	and engine	Ds thru curre	nt bi-wee	CDC AMM 5-20 and 5-30. kiy 2016-22
Change	d engine oil a	nd filter Char	npion CH	48108-1 Serviced with 7 gts of Phillips 20w50 engine oil. Performed
Perform	ite inspection ed engine cvl	i on hiter, che linder compre	ssion and	borescope inspections, no discrepancies noted. Compressions as
	#1 66/80, #2	69.80 #3 67,	80. #4 68	/80, #5 76/80, #6 65/80, master prifice reading of 44/80 Work
	ed LAVY ECAN		13-3	Contraction Towned UDUDOCT
performe	d air filter s e	Mand SB (		'ep aced all Spark blugs with here rempest LIKHBA 'F blugs
n performe © mace Aciustec	magneto lo	ment with <mark>new</mark> ang haitiming	/BA24 P as requi	eplaced all Spark plugs with new Tempest URHB32E plugs
<ul> <li>performe</li> <li>calacted</li> <li>Aclusted</li> <li>calatify t</li> </ul>	magneto (c hat ihis Engli	ment with <mark>new</mark> ang haitiming	/BA24 P as requi	
- performe Surface - Adjusted Logitify t	magneto lo	ment with <mark>new</mark> ang haitiming	/BA24 P as requi	ed IAW TOM overhaul manual
<ul> <li>performe</li> <li>calacted</li> <li>Aclusted</li> <li>calatify t</li> </ul>	magneto (c hat ihis Engli	ment with <mark>new</mark> ang haitiming	/BA24 P as requi	ed IAW TOM overhaul manual
- performe Surface - Adjusted Logitify t	magneto (c hat ihis Engli	ment with <mark>new</mark> ang haitiming	/BA24 P as requi	ed IAW TOM overhaul manual
- performe Surface - Adjusted Logitify t	magneto (c hat ihis Engli	ment with <mark>new</mark> ang haitiming	/BA24 P as requi	ed IAW TOM overhaul manual
- performe Sociace Adjusted Fortify t	magneto (c hat ihis Engli	ment with <mark>new</mark> ang haitiming	/BA24 P as requi	ed IAW TOM overhaul manual
<ul> <li>performe</li> <li>calacted</li> <li>Aclusted</li> <li>calatify t</li> </ul>	magneto (c hat ihis Engli	ment with <mark>new</mark> ang haitiming	/BA24 P as requi	ed IAW TOM overhaul manual
<ul> <li>performe</li> <li>calacted</li> <li>Aclusted</li> <li>calatify t</li> </ul>	magneto (c hat ihis Engli	ment with <mark>new</mark> ang haitiming	/BA24 P as requi	ed IAW TOM overhaul manual
<ul> <li>performe</li> <li>calacted</li> <li>Aclusted</li> <li>calatify t</li> </ul>	magneto (c hat ihis Engli	ment with <mark>new</mark> ang haitiming	/BA24 P as requi	ed IAW TOM overhaul manual
- performe Surface - Adjusted Logitify t	magneto (c hat ihis Engli	ment with <mark>new</mark> ang haitiming	/BA24 P as requi	ed IAW TOM overhaul manual
- performe Sociace Adjusted Fortify t	magneto (c hat ihis Engli	ment with <mark>new</mark> ang haitiming	/BA24 P as requi	ed IAW TOM overhaul manual

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Date	Total Time Time S Last Ove			<b>Engine Service and Maintenance Record</b>			
	Hrs. Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins			
rought Forward	>						
Date	Order #: 17-9840, ged oil and filter P/ no discrepancies r	ft: N788P 836, Time Closed: 1 N CH-481 oted. Op	G, Type S (G, Type S) (G, Type S (G, Type S) (G, Type S) (	roach Rd Duluth MN 55811 Service Center d Service Facility SR22; S/N: 3208; Hobbs. 2007.9; Total Time: 1710 3, Engine - Type: SMOH: 1710.3 rviced with 7 quarts Phillips 20W50 X/C. Cut open and inspected oil nd leak checks good. All work done IAW CDC AMM 12-10.			
T							
Date: 6/ IO-550-N Shop Ort Changed filter, no of Signature Date: 9/1	der # 17-9834 I oil and filter P/N discrepancies not I afmes Imber NACOAIF 5/2017; Aircraft: (48), S/N: 691830 ler #: 17-9936 oil and filter P/N 0 iscrepancies note	2 Cirrus A Cessna N788PG 6, Time: 1 CH-48100 ed., Opera g A&P 27 g A&P 27 (218) 72 Cirrus A Cessna N788PG; 5, Time: 1 CH-48108 d. Opera	Authorized Se Authorized Se Authorized Se Type: SF 1774.6, SN 8-1. Servi ational and 51176 51176 Toport Approac 7-2911 Withorized Se Authorized Se Se So, SN 8-1. Servi ational and	Service Facility 222; S/N: 3208; Hobbs: 2072.2; Total Time: 1774.6; Engine - Type: MOH: 1774.6 ced with 7 quarts Phillips 20W50 XC. Cut open and inspected oil leak checks good. All work done IAW CDC AMM 12-10. ch Rd. Duluth, MN 55811 vice Center Service Facility 22; S/N: 3208; Hobbs: 2132.3; Total Time: 1828.0; Engine - Type:			
Checked mag 22 <sup>0</sup> BTC. Re	to engine timir emoved starter er. Engine run u	30166 g found drive add ip and le i AIRCRA! F.A.A	the bolder A HOBBS: Lt. mag 2 apter. Or tak check T ENGINE	25 <sup>°</sup> BTC and Rt. mag 24 <sup>°</sup> BTC. Re-timed both mags to			

Date	Total		ime Since	Engine Service and Maintenance Record
Duit		La	st Overhaul s. Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
Downsk' -	Hrs.	Min. Hr	5. 10111.	
ENGINE ENGINE REG NO	MODEL: 10-550-N s/n: 691836 : N788PG RDER: 8489-09-20			DATE:         9/8/2017           Naples, Dba:         A/C TSN:         1823           FLIGHTTIME:         1823         1823
WORK O	Entries	2 2		
Removed Operation	inop starter P/N 64 al check satisfactor	8275. Installed ov y.	erhauled starter P	/N 646275-R S/N Y128688 IAW with TCM IO-550 MM and Cirrus SR22 AMM.
The eircra Administra	ft, airframe, engine, tion and is approve	propeller, or app d for return to set	liance above was r vice.	repaired and / or inspected in accordance with current regulations of the Federal Aviation
	Aviation FAA Rep rt Rd Blaine, MN 5	air Station # 51C	1050	Work Order: 8489-09-2017
DATE: 9/		SIGNE	/ //	Printed by EBis 3 (datcomedia.com)
	1	-		
		(218)	Airport Approach 727-2911	Rd Duluth, MN 55811
	ONACO	Cessi	Authorized Servin a Authorized Ser	vice Facility
10-550	-N(48), S/N: 6	91836, Time	1828.0, SMC	2; S/N: 3208; Hobbs: 2132.3; Total Time: 1828.0; Engine - Type:
Change	order #: 17-990 Inder #: 17-990	P/N CH-481	08-1. Service	ed with 8 quarts Phillips 20W50 X/C. Cut open and inspected oil
filter, no	discrepancie	s noted. Ope	erational and lo	ealr checks good. All work done IAW CDC AMM 12-10.
Signatu	re:	Rul	Sall	
	Rick Ha	gberg A&P 3	268908	
		-	Anamach Rd D	Juluth MN 55811
<b>3</b>		(218) 727-29	111 aread Service Cel	nter
		Cessna Auth	ionzed Service F	/N: 3208; Hobbs: 2185.4; Total Time: 1874.1; Engine - Type:
10-550-N(48)	, S/N. 091000	, minee.	1000 C	
Shop Order #	- 17-10000 No Ur increctio	on of engine	IAW CDC A	MM 5-20 and 5-30.
Researched	ingine ADS th	r Champio	CH48108-1	Serviced with 8 gts of Phillips 200000 engine on.
10.10ME: #1 68	180 #2 b2/0U	. #3 02/00, 1	110.00	
performed IA		with new RA	24 Cleaned.	gapped, tested and rotated spark plugs, all work HAW
Continental M	otors M-U Ju	anualu riac	lioc manne	the transmission of the second manual
I certify that th	is Engine has	s been inspe	cted in accor	rdance with a 100 hr inspection and was determined to be in
an airworthy c	ondition.	101		
0:	(P)X	YHUI	ARG	
Signature:	Rick Hagberg	A&P 3268	908	

	Date	Total Time	Time	Since	Engine Service and Maintenance Record
		Hrs. Min.	Last Ov Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Brought Forward		1 1		
T	Biodg	MONACO	AIR Cim	15 Authorize	proach Rd Duluth MN 55811
	Da	ate: 5/17/2018; Air	craft: N788	G Type	
	Sh Ch	op Order #: 18-10 anged oil and filter	152 P/N CH-48	109 1 0	
ŀ	filte	r, no discrepancie	s noted. Or	erational	erviced with 7 quarts Phillips 20W50 X/C. Cut open and inspected oil and leak checks good. All work done IAW CDC AMM 12-10.
F	Sigr	nature:Z	WX Q	Lag	//////////////////////////////////////
F		Rick Ha	gberg A&P	3268908	
Ľ		^			ch Rd. Duluth, MN 55811
$\vdash$		NACO AI	Cirrus Aut Cessna A	thorized Se uthorized S	Vice Center ervice Facility
F		/12/2018; Aircraft N(48), S/N: 6918; der #: 18-10176	: N/88PG; 36, Time: 19	Type: SR 160.2, SN	22; S/N: 3208; Hobbs: 2280.6; Total Time: 1960.2; Engine - Type:
F	Found b	roken field wire or	n faulty alt. #	2. Perfo	med 500 and 100 Hour alternator inspection on #2 Alt, per Hartzel
$\vdash$	Brushes				s. Re-assembled alternator Run up and ops check of aircraft
	Signature	tames Imbe	MA 19 A&P 275	1176	m
		1   1	4525 .		
		ACO AIR	CITUS Autho	Drizod C.	Rd Duluth, MN 55811
	Date: 8/31	/2018; Aircraft: N	Cessna Aut 1788PG; Ty	horized Se	Ice Center Trice Facility 2: S/N: 3209: 11-11
	Shop Order Changed oil	8), S/N: 691836, #: 18-10216	Time: 198	1.2, SM0	
	filter, no disc	crepancies noted	H-48108-1. Operation	Service	d with 7 quarts Phillips 20W50 X/C. Cut open and inspected oil wak checks good. All work done IAW CDC AMM 12-10.
	Signature:	RIGA	Sa	Au	All work done IAW CDC AMM 12-10.
		Rick Hagberg A	&P 326890	8	
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			· ·		4535 Airport	Approach Rd Dui 11 nzed Service Centr 20: SR22; S/N	luth. MiN 950		Type:	
	Date	~~	ONAC	OAIR	Cirrus Author	nzed Service Certi	er  : 3208; Hobbs: 2348.1; )19.8	Total Time: 2019	8; Engine - 77	spoolerre,
	Date		1/15/2019	Aircraft: 1	788PG: Ty	DE: SR22; S/N	19.8			
		Date: 10-550	-N(48), S/	N: 691836	Time 2019	8, SMOH: 20	4 CDC AMM 5-20.			
		Shop C	order # 10	al /100 Ho	ur inspection	of Engine P	25. Dete of Ph	illips 20W50XC	engine oil.	
Brou	ght Fon	Decear	CHEU EII'S"		T-month		- I look CDPCN	good. All work I	AW CDC ANIN	
		Change	ed engine of	late inspe	ction on filter	, checked goo	e inspections, no discre	pancies noted.	44/80. Work	
		Perioni	eu chig		47 C9/HI #4	4 04/00	and foldieu	Spannes		
		tollows.	TI ULUCI			Cleaned, gerr		Inter orall	- Inced the	
	_								otter pin, and drive	
		Service	Support N	ints, Distr	ibutor block,	distributor ge	w drive bushings and g	askets.		
		springs.	Greased	bearings.	P/N: 10-50	0556-1	ar, cam securing screen w drive bushings and g			
		TCM ma	gnelo Son	FA320					ad all fuel sumps.	
		R/H mag	S/N: DOE	FA319.		w BA24 air fill	ter. Cleaned main fuels	creen and drain	ected intake and	
		Cleaned	all fuel in	of access	ories, engin	e mounts, flui	ter. Cleaned main fuels id lines, wires, and eng ulley from A.C. drive ho /ATED".	using. Removed	A.C. drive belt. N	IGM
		Checkeo	conunion			e shaft and pu	liey norn A.C. and			
		Lubed a	il engine c	ontrois. C		had in accord	ance with a 100 hour in	spection and w	as determined to I	
		I certify t	hat this Er	ngine has	been inspec	cied in accord				
		in an airv	vorthy con	idition.						
				, <b>.</b> .			1			
		19 (a)		lan	va r	aml	SIL .			
		Signature		es Imberg	A&P 27511	76 <b>JA</b>				
			0							
		1		1						
	100		-			proach Rd. Dulut	m MN 55811			
		n'n		17	18) 727-2911	d Service Center				
	Cha filte	op Order anged oil r, no disc Conditior	#: 19-104 and filter	ISO P/N AA-4 s noted. ( unit broke	8108-2. Se Operational en Removed	and leak crie	) quarts Phillips 20W5 cks good. All work do nd installed new drive	IC INTE ODO I	n and inspected MM 12-10.	oil
				DAL	Q1	hall	~			
	- Sian	ature:		RUM	Hay	Ny				) <del></del>
	-	_	Rick Hag	gberg A&	P 3268908					
			1	1	1	1				<sup>1</sup>
	ENGINE	MODEL: IC S/N: 69183	0-550-N				Repair Station No. 5TC	R105B	DATE	
	REG. NO	N788PG				TCA	9833 N Airport R ad Su	lite #101		: 6/20/2019 'SN: 2051.5
	MAR	KUER: 898	3-06-2019			AVIAT QN	Blaine, MN 55445 Phone: 763-784 9165		ENG	TT: 1832.6
	WORK O									IME: 2051.5
		Entries								
	Engine	Entries								
	Engine			aced Oil Pre	ssure sensor,	P/N: 12635-004	. Operational and leak chee	k satisfactory		
	Engine Oil pressu	ire sensing	failed: Repla	aced Oil Pre	ssure sensor,	P/N: 12635-004	. Operational and leak chec	k satisfactory.		
	Engine Oil pressu	ire sensing	failed: Repla	aced Oil Pre	ppliance above	P/N: 12635-004.	. Operational and leak check nd / or inspected in accorda	k satisfactory.	gulations of the East	
	Engine Oil pressu The aircra Administra	ft, airframe, ition a nu is	failed: Repla	peller, or ap or return to s	opliance above ervice.	P/N: 12635-004	. Operational and leak chec	k satisfactory.	gulations of the Fede	eral Aviation
	Engine Oil pressu	ft, airframe, ition a nu is	failed: Repla	opeller, or ap or return to s	ervice. ED:	P/N: 12635-004	. Operational and leak check and / or inspected in accorde	k satisfactory.		
	Engine Oil pressu The aircra Administra	ft, airframe, ition a nu is	failed: Repla	opeller, or ap or return to s SIGN	ervice.	warepaired an	nd / or inspected in accorde	ince with current re	Work Order: 898	33-06-2019
	Engine Oil pressu The aircra Administra	ft, airframe, ition a nu is	failed: Repla	opeller, or ap or return to s SIGN	ervice.	P/N: 12635-004.	nd / or inspected in accorde	ince with current re	Work Order: 898	33-06-2019
	Engine Oil pressu The aircra Administra	ft, airframe, ition a nu is	failed: Repla	opeller, or ap or return to s SIGN	ervice.	warepaired an	nd / or inspected in accorde	ince with current re		33-06-2019
	Engine Oil pressu The aircra Administra	ft, airframe, ition a nu is	failed: Repla	opeller, or ap or return to s SIGN	ervice.	warepaired an	nd / or inspected in accorde	ince with current re	Work Order: 898	33-06-2019
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	Engine Oil pressu The aircra Administra	ft, airframe, ition a nu is	failed: Repla	opeller, or ap or return to s SIGN	ervice.	warepaired an	nd / or inspected in accorde	ince with current re	Work Order: 898	33-06-2019

		Date: 1 10-550-	/24/202 N(48), S	0; Aircraft: N 5/N: 691836	1788PG; Ty , Time: 209	/pe: SR22; S/N: 3208; Hobbs: 2433.3; Total Time: 2092.8; Engine - Type: 2.8, SMOH: 2092.8	
	Date	Shop O Perform	rder #: 1 ned Annu	al / 100 Hou	ur inspectio	n of Engine IAVV CDC AMM 5-20.	Drd tions,
	Brought Forward	Change	ed partie	culate inspe	ction on filt	er, checked good. Ops and leak checks good. All work IAW CDC AMM	
	Brought	follows.	I IAVA/	TCM MM a	nd SB 03-3	Cleaned gapped tested and retated and retated	
		fuel sun	nps. Che	cked condit	ion of acce Lubed all	ssories, engine mounts, fluid lines, wires, and engine baffling. Inspected engine controls, Cleaned and checked courting.	
		pressure	setup		his Engine	has been inspected in accordance Manual. Engine run up, ops, and	
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