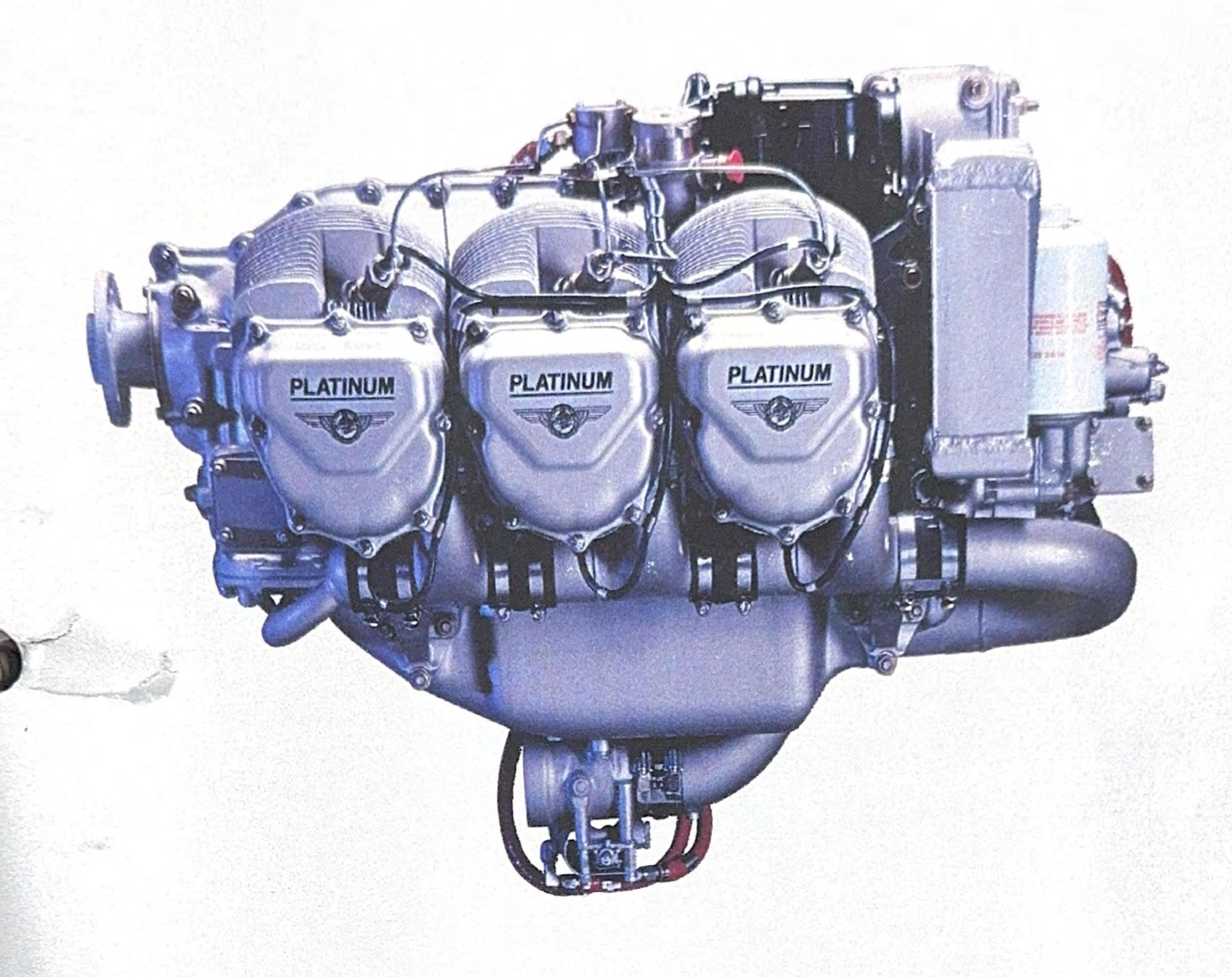
PLATINUM ENGINE LOG BOOK





CONTINENTAL MOTORS

Form No. ELB-01P

PLATINUM ENGINE LOG BOOK



CONTINENTAL MOTORS

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



manufacture Teledyne Continental Motors, inc. 11 Motors

A Teledyne Technologies Company

Part 21 of the Federal Avinted: 11/15/2005

This engine model TSI0550C9

, Serial No. 914377 was manufactured on 11/14/2005

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. TCM

TELEDYNE CONTINENTAL MOTORS

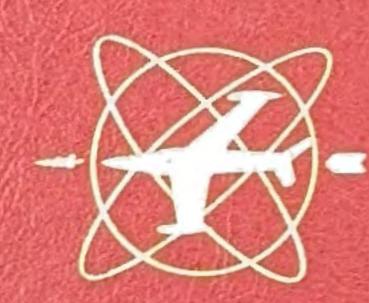
A TELEDYNE TECHNOLOGIES COMPANY PRODUCTION CERTIFICATE NO. 508

	Tot				Engine Service and Maintenance Record		
12-12	-05 C	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins		
	12-8-2	06 89			This engine S/N 914377 installed in LC41-550FG S/N 41587 Dancel Mills Columbia Aircraft Mfg. Discinct oil and Seviced with 3gts Exxon Elit 20008 Broad and in spected oil filter Abmord noted Installed AwCH48103-1 filter Anop+leak Completed. Lawren Ja Af A17101388729 Changed oil and filter, serviced with 8 Qts Exxon Elite 2000-50 and ch48x88 Filter, Cut and inspected old filter no metal found. Run-up and Apps of ok Broad oil and Serviced with 3gts Exxon Elite 2008 Remard Cut Inspected filter 10 mital rated at this time Unspected the Ch481081 filter. Range that Complete My A180818 MP 47023829.		

-

Date	Total Time Time Sinc Last Overha				Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections,						
	Hrs.	Min.	Hrs.	Min.	Modifications and Service Bulletins						
rought Forward		-									
		i	Ly Lloh	he 136	Performed 100 Hr Engine Inspection Charaltist on follows: Compression						
	TAT	TT Call	umbin 1	On Inch	ection Checklist as luliows. Compression						
	Date 1/23/07 Hobbs 120/0 Terror Terror Terror Terror Terror To The Land Terror										
	68/80. Drained Oil & performed Oil Analysis Sample. Serviced										
	MIL	with 8 quarts Exxon Effe 20w30. Cut & Hispotetta of Aller Metal Present. Installed New CH48108-1 Oil Filter. Installed New ———————————————————————————————————									
	RA	-345F	Air filte	er. Chec	cked Magneto Timing @ 24 Degrees						
	BT	DC. C	leaned.	regappe	ed, and inspected spark plugs. Inspected						
	Ext	haust &	turbos	. Torque	ed Turbo clamps. Inspected both						
	Alt	ernator	s and St	tarter. A	Il good condition. Inspected Propeller Hub						
	— and	blade	assy's.	Good Co	ondition. Dressed Propeller Blade leading						
	edo	res Cle	eaned Fr	uel Inied	ctor nozzles in Ultrasonic cleaner &						
	rein	istalled	. Instal	led Tani	s Preheater System P/N TAS100-12 S/N						
	401	25 & T	anis Pil	lot light.	Installed new Oil Cooler Assy.						
	Per	formed	Engine	Run-up	& Leak Check Completed.						
			I hearby o	certify that this	(Aircraft / Airframe / Engine) has been thoroughly inspected as per existing						
		F.A		lance with an	1200						
				os / Tach Time Time S.M.O.H	hrs. Engine Total Time 128-8 hrs.						
			Date of Pro	p O.H./-New	12-12-05 Time S.P.O.H. 128.8 hrs.						
		1/5	Next Annual In	spection Due	JANWARY 2008 Wellow J- 6 A4P 3158582						
		Date	701	\Y/illmar Air Se	Signature & License Number ervice, Inc. PO Box 1077 Willmar, MN 56201						
				William All Sc	320-235-4844						
27 March 2	007. Hobl	bs 159.6.	Changed	oil and fil	lter. Serviced with 8 quarts Aeroshell 15w50, Ch48108-1 filter						
Paul A. Slav	ighter, Al	P 278764	3. Pul a	Many	65 Teloshell 13W30, Cli48108-1 liller						
31 Augus	t 2007. H	lobbs 187	.5. Chang	red oil & f	ilter. Serviced with 8 quarts AeroShell 15w50, CH48108-1 filter.						
Paul A. S	laughter,	AP 27876	543. Pet	a d	liter. Serviced with 8 quarts AeroShell 15w50, CH48108-1 filter.						
				1							

Date Total Time		Time	Since	Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Installations and Service Bulletins						
Date			Last O	I B Site						
	Hrs.	Min.	Hrs.		100hr engine inspection 45 60/80.					
ught Forward		-	1-18	-2008	Hobbs 224.9. Toom Chights 1997 And 1997 April 1997 Apri					
			Con	pressi	sions: #1 59/80, #2 50/60, and serviced with 8qts Aeroshell 15w-50. Removed of the serviced with 8qts Aeroshell 15w-50. Removed with 8qts Aeroshell 15w-50. Removed with 8qts Aeroshell 15w-50. Removed with 8qts Aeroshell 15w-50					
			Drai	ned in	and serviced with oqual serviced serviced serviced new CH48108-1. Hope and serviced servic					
	1				1 11 0 1 11 012					
	-	+	mag	ned sn	park plugs. Inspected starter and alternator and dressed blades.					
	-		T 1	7 1 5 0						
		_	Insi	pected	air filter. Inspected blades, hub, spinner and dressed of the air filter. Inspected blades, hub, spinner and dressed of the air filter. Inspected blades, hub, spinner and cooler P/N 654580 from a exhaust and turbos-ok. Installed new oil cooler P/N 654580 from a exhaust and turbos-ok. Installed new oil cooler P/N 654580 from a exhaust and turbos-ok. Installed new oil cooler P/N 654580 from a exhaust and turbos-ok. Installed new oil cooler P/N 654580 from a exhaust and turbos-ok. Installed new oil cooler P/N 654580 from a exhaust and turbos-ok. Installed new oil cooler P/N 654580 from a exhaust and turbos-ok. Installed new oil cooler P/N 654580 from a exhaust and turbos-ok. Installed new oil cooler P/N 654580 from a exhaust and turbos-ok. Installed new oil cooler P/N 654580 from a exhaust and turbos-ok. Installed new oil cooler P/N 654580 from a exhaust and turbos-ok. Installed new oil cooler P/N 654580 from a exhaust and turbos-ok. Installed new oil cooler P/N 654580 from a exhaust and turbos-ok. Installed new oil cooler P/N 654580 from a exhaust and turbos-ok. Installed new oil cooler P/N 654580 from a exhaust and turbos-ok. Installed new oil cooler P/N 654580 from a exhaust and turbos-ok. Installed new oil cooler P/N 654580 from a exhaust and turbos-ok.					
			Tel	edyne	d exhaust and turbos-ok. Installed new on cooler 1771 e Continental Motors. Washed engine and lubed controls. Run-up					
			and	111-	ahack-ok					
					nearby certify that this (Aircraft / Airframe / Engine) has been thoroughly inspected as per existing inspected in an airworthy condition.					
					dence with an american					
	-	-	-	F.A.R.'s in						
					Time S.M.O.H					
				Dat	time S.M.O.R					
				Next A	Annual Inspection Due Saviose A+P 3162881					
				Date	Signature & License Number Signature & License Number Willmar Air Service, Inc. 6600 HWY 40 West Willmar, MN 56201					
	-	-			Willmar Air Service, Inc. 6000 1100 1 320-235-4844					
		-								
	-				JET AIR, INC					
			o. 1/22/2	009: Air	ircraft: N1266Y					
		CO	NTINENT	AL TSI	10-550-C (9) S/N.914377 1.1.200.7 WORK ORDER INSPECTION per					
	-				engine accessories. Checked lines, tubing, and hoses. Checked turbo and Cleaned all injectors. Checked and lubricated engine controls, Checked					
				and	cowling Change of and filler. Serviced with Actosticit 134430 of and a					
		3	10000	Ellar De	amoved all spark billos. Cleaned, dapped, lested all spark plugs, lotated and					
				Had Ch	necked timing. Removed slop controller S/N:JDN00363 and installed new LLN00127 by TCM under w/0#P80761 This was done under TCM					
	-	141	TIAAGGA	V						
		0.	maraccio	n test	□ 1) 60/80 2) 70/80 3) 60/80 4) 70/80 5) 65/80 6) 70/80 spec's per TCM Service Bulletin SB0-0-3					
		all	readings ashed en	gine and	nd performed engine run-up and set up per Continental Overhaul Manual, no					
		777	aks noted		ecked and Complied with A. D. 's up to this date					
		1,	ertify tha	t the ab	ove stated maintenence and /or inspection was performed in accordance with					
	-	- th	e current	current regulations of the Federal Aviation Administration and is airworthy for return to						
		5	ervice.							
		D	ate /- 2	2-200	Signed, June College					
			for Jet A	Air Inc. C	CRS # JAFR110F Galesburg, Illinois 61401					
			-							
				_						



The Standard

ENGRIELLOG

ASA-SE-2

Engine Record General Information

Manufacturer Continent	-91	Model			
Serial		Type Certificate			
This engine is currently installe	ed in aircraft:	Columbia ((essna)	400		
Minimum Octane Fuel	Oil Gra	de Summer	Winter		
Magneto Time	Point S	etting	Firing Order		
Spark Plug Gap					
Manufacturer's Recommended	Overhaul at	hours			

EAR O C9 TATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)		
- 22-09	280.7			Annual 100 hr Inspection Oil Change		
-1-09	290.1	4.4	290.1	-KGBG-404-KMFE		
1-10-09	291.1	1.0	291.1	Training Brandon 7-2000 MMFE		
-11-09	293.1	2.0	293.1	Trying Brandon 7- Ray MMFE. KCKO		
1-11-09	293.8	.7	293.8	Training Brandon J. Ray MCKO- KDWH		
		06.42.6	20 8142	ENGINE LOGBOOK ENTRY		
	identified above was repaired a			gasket. This aircraft, airframe, aircraft engine, propeller or appliance and inspected in accordance with current Regulations of the Federal approved for return to service. Pertinent details of the repair are on file k Order 17175.		

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
0-12-09	298.8	2.5	294.3	Tryining Brandong- Day KOWH- 3T5- KOWH KOWH- MMAN
2-20-09		2-8	301.6	MMAN- KOWH
			1	

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TIBBE IN	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)	YEAR 20 DATE
1-3-09	303.7	1.9	303.7	MOUH-KLRD-MMAN MMAN-KBRO-MMAN	
, ,	307.8	1	307.8	MMAN - KMFE Training IFR Erasmo Malacara KMFE	
1-12-09	310.9	1.3	310.9	Truining IFR Erusmo Malacara KMFE KMFE- KBRO-MMAN	
1-24.09	317-5	5.2	317.5		
6-13-09	323.3	-6		MEGE-KCOS-2F5-MMANI MMAN-KMFE	
, ,	331.5	-9	331.5	KMFE-KDNO-MMAN	
7-5-09	334.9	1.5	334.9 336.2	MMAN-KMFE-MMAN Training IFA EM	alacara

RECOR

TACH

TIME

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
	LEFT ENGINE 8//13/09 REG. NO.: N1266 MODEL: TSIO55		M	HOBBS: 323.3 ECREERY AVIATION CO., INC. P.O. BOX 1659 McALLEN, TX 78505 HOBBS: 323.3 ETT: 323.3 W.O: 2009-10968

→ DRAINED ENGINE OIL, REMOVED OIL FILTER AND CUT OPEN, NO METAL FOUND, INSTALLED NEW FILTER CH48108-1, SERVICED ENGINE WITH 8 QTS. EXXON 20W-50.

→ WASHED ENGINE, GROUN RAN, OPS. OK.

THIS AIRFRAME AND/OR ENGINE IDENTIFIED ABOVE WAS REPAIRED AND/OR INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF REPAIRS ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NO.:2009-10968.

DATE: 8/13/09

SIGNED:

NTHONY PRATS

McCREERY AVIATION CO., INC. FAA REPAIR STATION CRSHLFR716E McALLEN, TX 78503

YEAR 20 09 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
9-17-09	341.0	4.4	341.0	MMAN - KMFE - KHOW - MMAN
0-2-09	345.3	4.3	345.3	MMAN-KMFE-KSAT-KMFE-MMAN
0-20-09	346.6	1.3	344-4	MMAN - KMFE - MMAN
0-24-09	350.1	3.5	350.1	MMAN-KAND-KAUS-MMAN
0-28-09	354.0	5.9	356-0	MMAN-KMFE-KHQZ-MMAN
1-11-09	361.3	5.3	341.3	MMAN- KSAT-KCXO-KOLU
1-12-09	346.1	4.8	346.1	ROCU- 19M- KLMS-KTCL-KTUE
1-15-09	348.4	2.3	348.4	KIKE-KCXO-MMAN

THE RESIDENCE OF THE PROPERTY OF THE PROPERTY

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Re Entries must be endorsed with Name, Rating a Technician or Repair Facility. (See back pages	and Certificate Number of
			5.1		
				FEE II	
		The engrequest the standampne Drained Remove	ine starter seed an inspection ter dampner. Reinstalled the oil and ed and replace	Gulf Air Center, Inc. 3190 Airport Drive Gulf Shores, AL 36542 1251-968-5200/Fax 251-968-5205 Make: Cessna Model: Columbia 400 W/O#: 09-38607 Hobbs:363.7 S/N:41587 eemed to drag several flights back so the customer on. Removed the starter and inspected the starter and Did not find anything wrong with the starter or the the starter. The customer requested an oil change. serviced with 8 quarts of Exxon Elite 20W50 oil. In the oil filter P/N CH48108-1. Leak and ops checked raft is in airworthy condition and can return to service.	
			Steve		

YEAR 20 09 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
11-18-09	349.8	1-4	369-8	MMAN-KMFE- MMAN
12-24-09	372.7	2.9	372.7	MMAN-KSAT-MMAN
01-18-10	374.1	1.4	374.1	MMAN - KMFE - MMAN
91-29-10	375.5	1.4	375.5	MMAN - MMFE - MMAN
02-24-10	377.9	2.4	377.9	MMAN- LOCAL- KMFE-MMAN
13-02-10	382.2	4.3	382.2	MMAN-KLRI) - KSGI -MMAH
3-09-10	383.4	1.4	387.4	MMAN-KMFE-MMAN
13-25-10	385.7	2.1	385.7	MMAN-LOCAL-KMFE-MMAN
73-31-10	388.4	2.9	388.4	MMAN- KSAT-MMAN
75-15-10	396.0	7.4	394-0	MMAN- Proebes - MMS 2 - MMAM
25-20-10	400.0	4.0	400.0	MMAN-KMFE-KSGA-MMAN
_				

AND THE RESIDENCE OF THE PARTY OF THE PARTY

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
	ENGINE 1/05/10 REG. NO.: N126 MODEL: TSIO- S/N: 914377			HOBBS: 394.9 ETT: 394.9
		→ DRA NEW → CLE → CLE → COM → C/W → C/W → C/W → C/W → C/W → C/W	INSPECTION INED ENGINE FILTER P/N: ANED AND IN ANED AND GA PLIED WITH SB 95-2 INSPE SB 653 HOT M SB 03-3 DIFFE NDERS. SB 08-13 INDU SB 10-1 EXHA MSB94-8D MA ANED AND RE	AN ANNUAL INSPECTION IAW COLUMBIA 400 MAINTENANCE MANUAL CHECK LIST. GOIL, REMOVED OIL FILTER AND CUT OPEN, NO METAL FOUND, INSTALLED CH48108-1 AND SERVICED ENGINE WITH EXXON 20W50 OIL. ISPECTED FUEL NOZZLES. APPED SPARK PLUGS AS REQUIRED 100, 200, 300, 400,12, 18 AND 24 MONTH SPECIAL INSPECTION ITEMS. ECTION AND MAINTENANCE OF ENGINE CONTROL CABLES AND LINKAGE MAGNETO TEST RENTIAL PRESSURE TEST AND BORESCOPE INSPECTION PROCEDURES FOR UCTION SYSTEM HOSE AND CLAMP INSTALLATION UST AND TURBOCHARGER SYSTEM INSPECTION AGNETO TO ENGINE TIMING EINSTALLED INDUCTION FILTER ALL APLICABLE AD'S AND BI-WEEKLY THRU 2006-11
	ACCORDANCE AIRWORTHY C DATE: 1/05/10 SIGNED:	CONDITION	JRRENT FEL	BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION IN REGULATIONS AND WAS DETERMINED TO BE IN OVED FOR RETURN TO SERVICE.

STATE OF THE PARTY OF THE PARTY

Name, Rating and Certificate Number of See back pages for other specific entries.)
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KMFE
(est
MMAN.

DESCRIPTION OF THE PROPERTY AND PERSONS AND PERSONS ASSESSED.

Description of Inspections, Tests, Repairs and Alterations YEAR RECORDING TODAY'S TOTAL Entries must be endorsed with Name, Rating and Certificate Number of TACH FLIGHT TIME IN 20 Technician or Repair Facility. (See back pages for other specific entries.) TIME SERVICE DATE McCreery aviation co., inc. AVIONICS DEPARTMENT McALLEN MILLER INTERNATIONAL AIRPORT P.O. BOX 1659 • McALLEN, TEXAS 78505 2400 S. 10TH ST. • McALLEN, TEXAS 78503 956-686-1774 FAX 956-686-3221 AVIONICS@MCCREERYAVIATION.COM DATE: 25 JUNE 2010 REG. NO.: N1266Y TACH/FHM: 401.9 MODEL: CESSNA 400 ACTT: 410.9 S/N: 41587 W.O. # 2010-12039 COMPLIED WITH SB10-34-01: GARMIN G1000 SYSTEM SOFTWARE UPGRADE TO GDU 9.05, V534.13. THE AIRCRAFT OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND/OR INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS, DETERMINED TO BE IN AIRWORTHY CONDITION, AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF REPAIRS ARE ON FILE AT THIS REPAIR STATION UNDER THE ABOVE WORK ORDER NUMBER. CHARLES A. REA FOR FAA REPAIR STATION HLFR716E

EAR 10 10		RECORDING TACH TIME		TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must b	e endorsed with N Repair Facility. (Se	lame, F	Rating and Certif	ficate Number
23-1	0	414.	4	1.4	414.6	MMAN -	KSAT			
						ading the Busin	ess of Aviation			
-	Registration N1266Y		Cut		n Antonio, Inc.		Hour Meter	414.6		
Model No. LC4155 Serial No. 4158				-	367 Sandau Rd. San Antonio, Texas 78216			Total Time Landings		
		1587			384-3388 Fax (210) 384-3394			OF 1		
-	The a	ircraft/ederal/	CTION TALL compo Aviation	onent ider	IND RUN AN RIGHT NAV	was maintained approved for retested in accord	OLD MAINTENAN ED GOOD. N 68-4230020-40. or altered in accommoderation accommodate and accommo	ordance r the wo	with current re ork performed. A	gulations of All disrupted etails of the
	Date	24	Augi	ust 2010	Authorize	ed Signature:	Ton Mi	seh	/ //	erschwale 439957
	-									

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must be e	Inspections, Tests, Repairs and Alterations and orsed with Name, Rating and Certificate Number of bair Facility. (See back pages for other specific entries.)	
9-26-60	421.3	5.3	421.3	MMAN-KMFE	- KBMT - KVCT. KMFE. MMAN	
9-29-10	422.7	1.4	422.7	MMAN - N	IMMV-UMAN	
9-30-10	424.0	1.3	424.0	MMAN - d	671) - MMAN	
10-15-10	427.4	3.4	427.4	MMAN-KS	77 KMFE - KSA7 - MMAN	
10-27-10	429.5	2.1	429.5	MMAN - KO	MFE - MMAN	
			DATE FEB 15 2 REG.NO.N1266 CESSNA COLU	5Y	AIRCRAFT TOTAL TIME TACH TIME 446.5	
			REPLACED LEFT AND RIGHT TIT PROBES WITH CUSTOMER SUPPLIED NEW UNIT P/N REPLACED 12 EA SPARK PLUGS WITH NEW UNITS P/N RHB325 C/W REPAIR OF FUEL PUMP P/N 649368-4AA4 S/N 805JA132 BY NAVAJO ACCESSORIE UNDER W.O. 75491 C/W ENGINE FUNCTIONAL AND LEAK CHECKS. NO DEFECTS NOTED EDWIN AGEAYO A&P 583-36-9829			

the first of the same

YEAR 20_/O_ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
11-24-10	430-8	1.3	430.8	
11-30-10	432.2	1.4	432.2	MMgN-MMMV-MMAN
2.7.00	434.0	3-8	434.0	MMAN-KMFE-4BYY-MMAN
2-20-10	434	3.8	434.0	Cambio de Acente / Oil Change
			,	
×				

YEAR 20 <u>/</u> O DATE	RECORDING TACH TIME
12-22-10	437.4
01-19-11	4391
01-20-11	443.4
01-25-11	445.0
02-07-11	446.5
02-18-41	452.2
03-01-11	454.0
03-29-11	457.5
24-01-4	462.9
25-21-4	462.3
5-24-11	
6-09-11	469.1

YEAR 20 /O DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
12-22-10	437.4	1.4	437-6	MMANI - KMFE - MMAN
01-19-11	439.1	1.5	439-1	MMAN - KMFE - MMAN
01-20-11	443.4	4.5	443,6	MMAN- MSAT- NACT-MMAN
01-25-11	445.0	1.4	445.0	MMAN-UMFE-MMAN
02-07-11	444.5	1.5	446.5	MMAN-KMFE-MMAN
02-18-11	452.2	5.7	452.2	MMAN-KAUS-KGKY-MMAN
03-01-11	456.0	3-8	454.0	MMAN-KMFE-KSAT-MMAN
03-29-11	457.5	1.5	457.5	MMAN - MMFE - MMAN
04-01-11	462.9	5.4	462.9	MMAN - KO)AL - MMAN
05-21-11	462.3	. 4	463.3	Vuelo Local / Local Flight
05-24-11	465.4	2.1	445.4	MMAN. KMFE-KLAD. MMAN
06-09-11	469.1	3-7	469.1	MMAN-KMFE-KBNO-KAUS-KGYK

EAR 20 DATE	RECORDING TACH TIME	TODAY'S	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.
	ENGINE 2/17/11 REG. NO.: N1266Y MODEL: TSIO-520 S/N: 914377			HOBBS: 446.50 ETT: 446.50
	·)	CLEAN	VED AND R	S REQUIRED PECTED FUEL INJECTORS, REPLACED O-RINGS AS REQUIRED EINSTALLED MAGNETOS AFTER OVERHAULED BY QUALITY, 8130'S
				TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO
	REG. NO.: NIX		V:914377	ETT: 462.9 HOBBS:462.9
	23970.	TALLED CON		9368-44A4 S/N: B05JA132 AFTER REPAIRS BY CRS HK2R875K UNDER W.O: P/N: 656785-2 S/N: A05KA025 AFTER REPAIRS BY CRS HK2R875K UNDER
	 ACCORDANC 	E WITH C	KKENI FEDE	EEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION IN RAL AVIATION REGULATIONS AND WAS DETERMINED TO BE IN VED FOR RETURN TO SERVICE.

RECORDING YEAR TACH 20_ TIME DATE Cessna N1266Y H. PERFORMED A 100 HOUR/ANNUAL IN TEST: #1 60 #2 67 #3 51 #4 67 #5 52 FILTER MEDIA. SERVICED WITH NEW C MANUFACTURE DATE AND NO LIFTER INSTALLED. NOTE THAT TCM SB10-8 A NO LEAKS NOTED AFTER SATISFACTOR I CERTIFY THIS ENGINE HAS BEEN INSPI PERTINENT DETAILS OF THE REPAIRS AF DAVID R. JONES INSPECTOR

TODA

FLIG

Rating and Certificate Number of Rages for other specific entries.)

HOBBS: 446.50 ETT: 446.50

GS AS REQUIRED AULED BY QUALITY, 8130'S

S APPROVED FOR RETURN TO

ETT: 462.9 HOBBS:462.9

HK2R875K UNDER W.O:

CRS HK2R875K UNDER

NNUAL INSPECTION IN TERMINED TO BE IN YEAR 20____ DATE

RECORDING TACH TIME

TODAY'S FLIGHT

TOTAL TIME IN SERVICE Description of Inspections, Tests, Repairs and Alterations

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)



Van Bortel Aircraft Inc.

4912 S. Collins St., Arlington, TX 76018

FAA CRS VNFR171L

N1266Y H.M. 469.1 TOTAL 469.1 DATE 07/06/2011 W.O. SV2451

ENGINE: TCM MODEL: TSIO-550-C(9) SERIAL: 914377

PERFORMED A 100 HOUR/ANNUAL INSPECTION IN ACCORDANCE WITH FAR 43 WITH REFERENCE TO CESSNA MAINTENANCE MANUAL 400MM00. COMPRESSION TEST: #1 60 #2 67 #3 51 #4 67 #5 52 #6 68/80. INSTALLED NEW INDUCTION FILTER BA345E. OIL AND FILTER CHANGED, NO DEFECTS NOTED IN REMOVED OIL FILTER MEDIA. SERVICED WITH NEW CH48108-1 OIL FILTER AND 7 QUARTS EXXON ELITE 20W50 OIL. NOTE THAT TCM MSB09-8 IS NOT APPLICABLE DUE TO ENGINE MANUFACTURE DATE AND NO LIFTER REPLACEMENT. NOTE THAT TCM MSB10-3 AND KELLY MSB039A ARE NOT APPLICABLE DUE TO NO KELLY REBUILT TURBOS INSTALLED. NOTE THAT TCM SB10-8 AND HARTZELL MSB040A ARE NOT APPLICABLE DUE TO BOTH TURBO SERIAL NUMBERS AND TIME IN SERVICE OF BOTH TURBOS. NO LEAKS NOTED AFTER SATISFACTORY ENGINE GROUND RUN. AD'S CHECKED THROUGH BIWEEKLY 2011-14.

I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR/ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

PERTINENT DETAILS OF THE REPAIRS ARE ON FILE AT THIS REPAIR STATION UNDER THIS WORK ORDER.

DAVID R. JONES

Carry R Jones

07.06.11	471.3	2:2	471.3	KGYK-MMAN
07-12-11	473.3	2.0	473.3	MMAN-KMFE-677-MMAN
07116:11	475-1	1.8-	475.1	The state of the s
07-19-11	477.3	2.2	477.3	MMAY. KLAD. MMAN
08-06-11	479.4	2.1	479.4	MMAN-KMFE-KBNO-MMAN
08-13-11	481.0	1.9	481.3	MMAN- KMFE-KBNO-MMAN
08-29-11	484.4	5.1	484.4	MMAX-KDAL-MMAN

	YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries mus	on of Inspections, Tests, Repairs and Alteration at be endorsed with Name, Rating and Certificate Number of or Repair Facility. (See back pages for other specific entries	50	RECORDING TODAY TACH TIME
	9-09-11	489-2	2-8	489.2		N-KMFE-KSAT-MMAN		4580 Claire Chenn (972) 931-0345 To
6	19-18-11	493.5	4.3	493.5		1- KSAT -MMAN		Email: mx@mor
0	19-11	494-8	1.3	494.8	May	AN-KLAD. MMAN		Date: 3/19/2012;
0	9-27-11	494.2	1.4	496.2	nm	AN-MMN-MMAN		Convall Pre-Pur
1	0-21-11	497.5	1.3	497	5 Mar	IAN- MMNL-MMAN		Removed all
18	0-24-11	498.5	1.0	498.3	5 MW	AN- KMFE- MMANI		Torqued to n
i	1-08-11	502.7	4.2	502.	7 Nw	1AN. KMFE - KBYY - MMANI		harness,EG security. In
11	1-21-11	504.1	1.4	504.	1 Ma	1AN- KMFE - MMAN		baffles an Installed
1	2-08-4	505.	6 1.5	505		IMAN - KMFE - MMAN		with Tell Sublet
	21-11	507-		507	,	uman-mmnv-mman		Descri
						and the solution of the		
	DW2 201	19. 1578				1110 -1210 - 1110	a \	Dra Dra
UA	Jongs	000000	008	.0	1	IN 25HR ENGINE TRIPETTO		
					E	CPLANCER ENGINE OIL WITH	9 QTS. OF	
			10-			REPLACED ELLAR LINE OIL WITH 200 WEST OIL	ELLITER PIN	CH
					1			
						48108-1, C/W ENGIAG RUN)	9 MU LEHIU	065
						Elwoo Guyo		
						583-36-98091	W.P	
						000,001		

YEAR 20____ DATE

RECORDING TACH TIME

TODAY'S FLIGHT TOTAL TIME IN SERVICE Description of Inspections, Tests, Repairs and Alterations

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

4580 Claire Chennault Addison, TX 75001 (972) 931-0345 Tel (972) 931-0450

Email: mx@monarchair.com

Date: 3/19/2012; Aircraft: 1266Y; S/N: 41587; 2006

Completed inspection per checklist provided by the customer. All discrepancies were given to the customer. IAW Cessna Corvall Pre-Purchase inspection.

Removed all engine cyl (1-6) for overhaul. Ref G & N Aircraft WO # 68452. Installed all cyl using new gaskets and orings. Torqued to manufactures specs Ref Continantal TSIO-550 overhaul manual. Route and secured ignition leads, CHT harness, EGT harness and preheater harness on left and right side of engine. Inspected and checked all hoses for routing and security. Installed after coolers, intake pipes and engine baffling. Sealed air gaps in baffling around after coolers and forward baffles around cylinders and accessories as required. Performed engine ground run for leaks. No leaks found at this time. Installed lower cowling for preparation of engine cylinder break-in run. Performed engine cylinder break-in run in accordance with Teledyne Continental Service Bulletin M89-7R1.

Sublet Service Completed: 2/16/2012

Description: Repair As Needed

Performed By: G And N Aircraft PO #: PO-12250

Drained oil,removed filter,cut and inspected filer for metal contamination. No metal contamination found at this time. Installed and safetied new filter P/N CH48109-1. Serviced engine with Aeroshell 100 mineral oil as per Teledyne Continental Service Bulletin M89-7R1. Performed engine ground run. No leaks found at this time.

Above listed maintenance and/or inspections completed by Monarch Air repair station MNRG501R under below referenced work order(s).

Date: 3/19/12 Work Order: SO-13399 Total Time: 515.4

I certify that the above repairs are airworthy and that the aircraft is approved for return to service.

Signed

CRS MNGR501G

/EAR	RECORDING TODAY'S TOTAL Description of Inspections, Tests, Repairs and Alterations	YEAR
DATE	TA Date: 7/20/12 Continental Model: TSIO-550-C Tach: 550.3 S/N: 914377	DATE
	Performed Annual Engine Inspection I/A/W FAR 43 using Columbia(Cessna) 400 Maintenance Manual. Compression check /80. #1=78, #2=78, #3=76, #4=77, #5=76, #6=76. Changed oil & filter p/n: CH48109-1, filter inspection normal, svcd w/Aeroshell Mineral 100. Plugs cleaned, checked and rotated. Timing checked. Controls checked and lubricated. Air filter inspected and cleaned. Run-up and leak check normal. All Airworthiness Directives checked for compliance through 2012-14. I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.	
	Date: 8/07/13	
	Performed Annual Engine Inspection I/A/W FAR 43 using Columbia(Cessna) 400 Maintenance Manual. Compression check /80. #1=78, #2=78, #3=78, #4=76, #5=76, #6=78. Changed oil & filter p/n: CH48109-1, filter inspection normal, svcd w/Aeroshell 15W-50. Plugs cleaned, checked and rotated. Nbr. 6 plug lower replaced. Timing checked. Controls checked and lubricated. Air filter replaced. Replaced right alternator and drive p/n: 646843/646655. Run-up and leak check normal. All Airworthiness Directives checked for compliance through 2013-14. I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.	

Date: 9/12/14

E Tach: 660.1

Performed Ann Manual. Compliter p/n: CH4 and rotated, nb filter inspected N/A, this complete All Airworthin I certify that the determined to be a second to

Date: 9/21/15 Tach: 686.2

Performed Annual
Manual. Compres
filter p/n: AA4810
and rotated. Timi
All valves coated a
All Airworthiness
I certify that this en
determined to be in

EAR 0ATE	Date: 9/12/14 Continental Model: TSIO-550-C Tach: 660.1 S/N: 914377	S
	Performed Annual Engine Inspection I/A/W FAR 43 using Columbia(Cessna) 400 Maintenance Manual. Compression check /80. #1=70, #2=75, #3=75, #4=70, #5=70, #6=75. Changed oil & filter p/n: CH48109-1, filter inspection normal, svcd w/Aeroshell 15W-50. Plugs cleaned, checked and rotated, nbr. 1 and 2 upper replaced. Timing checked. Controls checked and lubricated. Air filter inspected and cleaned. All valves coated and cleaned W/marvel oil. MSB11-4B C/W, P/N N/A, this completes AD 2012-10-13. Cessna SEL-28-04 C/W, P/N 649368-44A4 N/A. Run-up and leak check normal. All Airworthiness Directives checked for compliance through 2014-16. I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.	
	Date: 9/21/15 Continental Model: TSIO-550-C Tach: 686.2 S/N: 914377 Performed Annual Engine Inspection I/A/W FAR 43 using Columbia(Cessna) 400 Maintenance Manual. Compression check /80. #1=70, #2=75, #3=75, #4=70, #5=70, #6=75. Changed oil & filter p/n: AA48109, filter inspection normal, svcd w/Aeroshell 15W-50. Plugs cleaned, checked and rotated. Timing checked. Controls checked and lubricated. Air filter inspected and cleaned. All valves coated and cleaned W/marvel oil. Run-up and leak check normal. All Airworthiness Directives checked for compliance through 2015-18. I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.	

YEAR 20DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
	Date: 9/ Tach: 7			ental Model: TSIO-550-C 914377
	Manual. #2=75, # normal, Controls leaky se All Airv I certify	Lapped a #3=75, #4 svcd w/A checked al. R & R vorthiness that this e	and replaced =74, #5=74, eroshell 15V and lubricat right turbo- Directives	spection I/A/W FAR 43 using Columbia(Cessna) 400 Maintenance of springs on #1/4/5 exhaust valves. Compression check /80. #1=74, #6=75. Changed oil & filter p/n: AA48109, filter inspection W-50. Plugs cleaned, checked and rotated. Timing checked. Ited. Air filter inspected and cleaned. R & R right alternator due to recharger due to oil leak. Run-up and leak check normal. Checked for compliance through 2016-16. Iteen inspected in accordance with an annual inspection and was condition.
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Date: 11/01/2017 Tach: 728.9

Continental Model: TSIO-550-C S/N: 914377

Performed Annual Engine Inspection I/A/W FAR 43 using Columbia(Cessna) 400 Maintenance Manual. Replaced exhaust valves and seats on #1/4/5 cylinders. Replaced rings on #1/4/5 pistons. Compression check /80. #1=72, #2=74, #3=74, #4=72, #5=72, #6=76. Changed oil & filter p/n: AA48109, filter inspection normal, svcd w/Aeroshell Mineral 100. Plugs cleaned, checked and rotated. Timing checked. Controls checked and lubricated. Air filter inspected and cleaned. Run-up and leak check normal.

All Airworthiness Directives checked for compliance through 2017-20.

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

Date: 12/12/2018

Continental Model: TSIO-550-C

Tach: 728.9

S/N: 914377

Performed Annual Engine Inspection I/A/W FAR 43 using Columbia(Cessna) 400 Maintenance Manual. Compression check /80. #1=74 #2=76, #3=74, #4=76, #5=75, #6=76. Borescope was normal. Changed oil & filter p/n: AA48109, filter inspection normal, svcd w/Aeroshell 15W-50. Plugs cleaned, checked and rotated, replaced # 5&6 upper and lower. Timing checked. Controls checked and lubricated. Air filter inspected and cleaned. Replaced starter "O" ring oil seal. Replaced right TIT probe. Run-up and leak check normal.

All Airworthiness Directives checked for compliance through 2018-22.

I certify that this engine has been inspected in accordance with an annual inspection and was

determined to be in airworthy condition.

IA#2106952

f petace	Date: 12/12/2019 Continental Model: TSIO-550-C Tach: 760.0 S/N: 914377	of es.)
	 Replaced #1 cylinder with Continental new kit p/n: 658603A4. Replaced fuel injectors with Continental tuned kit. Removed engine driven fuel pump, fuel metering unit, & flow divider. Repaired by Professional Aircraft Accessories. Reinstalled units. Removed electric fuel pump. Repaired by Quality Aircraft Accessories. Reinstalled pump. Installed new oil filter p/n: CH48109. Drained oil and filled with Aeroshell 100 mineral oil. Run-up and leak ck was normal. 	
	Date: 01/04/2020 Continental Model: TSIO-550-C Tach: 766.0 S/N: 914377 Performed Annual Engine Inspection I/A/W FAR 43 using Columbia(Cessna) 400 Maintenance Manual. Compression check /80. #1=76 #2=76, #3=74, #4=76, #5=75, #6=76. Borescope was normal. Plugs cleaned, checked and rotated, replaced #1 lower & #6 upper. Timing set to 24 deg. Magneto points and impulse coupling checked. Controls checked and lubricated. Air filter inspected and cleaned. Run-up and leak check normal. All Airworthiness Directives checked for compliance through 2019-24. I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.	

REG. NO.: N1266Y
MAKE: Continental
MODEL: TSIO-550-C(9)

S/N: 914377

Signed:



Tennessee Aircraft Services, Inc. 2313 Technology Center Drive Jackson, TN 38301 731-424-7227

Engine



DATE: April 2, 2021 Engine TT: 828.5 HOBBS: 828.5

Work Order: 8668

1. Performed 100 hour inspection with reference to FAA CRS 43 Appendix D.

- 2. Drained engine oil and took sample for analysis. Removed oil filter and opened for inspection with no discrepancies noted. Installed new filter and serviced engine with oil. Engine ground check run satisfactory. (8) Phillips XC 20W50 Oil, (1) Oil Analysis Kit Oil Analysis Kit, (1) CamGuard additive, (1) AA48108-2 Filter, Installed (1) Phillips XC 20W50 Oil.
- 3. Compressions: 1-60, 2-63, 3-50, 4-62, 5-60 & 6-63. Master orifice 42/80.
- 4. Performed engine cylinder borescope inspection with no discrepancies noted.
- 5. Exhaust system pressure tested and inspected with no discrepancies noted.
- Spark plugs removed, cleaned, inspected, resistance checked, gapped, ops checked and reinstalled with new gaskets. (11) AN4027-1 - washer.
- 7. Continental CSB 03-8 complied with by inspection of the throttle and mixture control arms for security.
- 8. Filled gaps in the baffling on cylinders #5 and #1 to route air flow properly. Installed new aft upper baffle seal. (1) 05-00786-3 lipstick red baffle seal.
- Troubleshot the engine high oil consumption by clearing contaminates from the oil control ring. (2) MS35769-11 CRUSH GASKET.
- 10. Installed new #2 alternator belt in reference to Cessna LC-550 FG MM 61-10-00 (1) (3) (5) (7-9). (1) 4060325 from Cessna Belt, Poly V for alternator on Cessna 400 s/n 41501 and up, (1) C-3317-228 Prop Seal.
- 11. Checked the tension on Alternator #2 belt slippage which occurred at 235 in lbs in accordance with Chapter 4 Airworthiness Limitations Section.
- 12. AD2016-21-04 amendment 39-18685 effective date November 18,2016 previously complied with by installation of new oil cooler cross fitting, nipple, and bushing. No further action required.
- 13. Timed Left and Right magnetos to 23.9 degrees BTDC in reference to Continental M-0 Appendix B chart B-2.
- 14. Installed new starter in reference to Continental Maintenance Manual M-0 Appendix B chart B-2 and B-3 Installed (1) PL13484 starter.
- 15. Installed new induction air filter in accordance with Cessna LC41-550FG MM Chap 12 (1)(A)(B). Installed (1) BA345E Air filter.
- 16. Installed new seal on the down pipe beneath the waste gate in reference to M-0 appendix B chart B-5 Installed (1) 652456 Gasket, Exhaust Wastegate(alt p/n 1550148-1 and 9910306-1).
- 17. Re-positioned fuel line above the number four cylinder and installed chafe protection.
- 18. Installed new spark plug in the top of the number 6 cylinder.
- 19. Installed new tanis ground wire ring terminal and rerouted the wire to eliminate chafing.

Work performed by: Steve Hooten, Doug Kail, Rukang Chikomb

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	Sto Hon	1.4

YEAR 20	Date: 04/29/2022 Hobbs: 844.5	Continental Model: TSIO-550-C S/N: 914377	ber of entries.)			
DATE	Performed Annual Engine Inspection I/A/W FAR 43 using Columbia(Cessna) 400 Maintenance Manual. Compression check normal. Timing checked @ 24 deg. Controls checked and lubricated. Air filter inspected and cleaned. Run-up and leak check normal. All Airworthiness Directives checked for compliance through 2022-08. I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.					
	Date: 04/01/2024 Hobbs: 863.7	Continental Model: TSIO-550-C S/N: 914377				
	Manual. Compression #4-74/80. #5-72/80, #6 filter inspected and clean normal. C/W AD 202 All Airworthiness Directions.	gine Inspection I/A/W FAR 43 using Columbia(Cessna) 400 Maintenance of checked using Continental approved orifice #1-74/80, #2-68/80, #3-68/80, 6-75/80. Timing checked @ 24 deg. Controls checked and lubricated. Air caned. Changed oil, replaced and inspected filter. Run-up and leak check 3-09-09 per paragraph L(1). Will require repeat inspection at next Annual. ectives checked for compliance through 2024-06. In a specific paragraph L(1). Will require repeat inspection and was reworthy condition.				

YEAR 20 DATE	Date: 06/04/2025 Hobbs: 864.1	Continen	tal Model: TSIO-550-C S/N: 914377		per of ntries.)
	Manual. Compress #4-68/80. #5-60/80 filter inspected and L(1). Will require	sion checked using 0, #6-72/80. Timin d cleaned. Run-up repeat inspection at Directives checked is engine has been i	Continental approved orifice #1-68/80, #2-70/80, #3-60/80, g checked @ 24 deg. Controls checked and lubricated. Air and leak check normal. C/W AD 2023-09-09 per paragraph next Annual. for compliance through 2025-10. Inspected in accordance with an annual inspection and was		