PLATINUM ENGINE LOG BOOK





CONTINENTAL MOTORS

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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: 05/17/2006

This engine model 10550N42

Serial No. 689790 was manufactured on 05/16/2006

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

TELEDYNE CONTINENTAL MOTORS

A TELEDYNE TECHNOLOGIES COMPANY PRODUCTION CERTIFICATE NO. 568

Date	Total	Time	110	Since verhaul	Engine Service and Maintenance Record Installations, Inspections, Ainworthings Directions
11	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
7/14/04	24	24			REMOVED AND REPLACED THEIDIL FILTER
					TA CH 48108-1 DRAINES THE
					NEPLENISHED WITH OUTS, OF AKROCHELL
					100 minter oil, Kally your
, ,					A & P 4 3107926 /
8/23/06	52	06			REMOUSE AND REPEACES OIL FILTER
					PIN CH48108-1 DRANGO THE OIL AND
	-				REPLENISHED WITH & QTS OF ATROSPHELL
	-				15 w 50 on . C/w A 50, HOUR INSPECTO
					A & P 3107926
,					11. 3101126
2/22/07	99	90			REMOVES AND REPLACED THE OIL FILTER
,					P/N CH48108-1, DRAINED THE OIL AND
					REPLENISHED WITH & QTS, OF ATROSHEU
	-				15 W 50 OIL, C/W A 50 AND 100 HOUR
					CLEANED THE PUEL INJECTORS. NEXT
					Dut @ 400 HOURS. CLEANED AND GAPPED
					THE SPARK PLUGS AND ROTATED TOP
					TO BOTTOM, Kan /h for
					A:P 3107926

Southeast Aero Services, Inc. 800-692-2091 CIRRUS SR22 SN# 2013 N24LA

DATE JUNE 27 2007 TCM 10-550N7

POWER PLANT s/n 689790

Total Time: 176.6

- Completed an Annual Inspection in accordance with Cirrus SR22 Maintenance Manual Chapters 5-10, 5-20 & 5-30 and manufacturer's instructions.
- 2. Performed compression check:. (1) 73 (2) 72 (3) 75 (4) 72 (5) 74 (6) 74
- Drained engine oil. Removed and inspected oil filter with no defects found. Installed new oil filter and saftyed.
 Serviced engine to capacity with. Aeroshell 15W-50
- 4. R&R alt air bracket with new
- 5. Re-secured right and left exhaust springs
- 6. R&R # 2 & # 6 fuel drain seals with new
- 7. R&R induction air bracket with new
- 8. Blended out chafe on spinner
- 9. Repaired # 1 & # 4 exhaust collector bolt holes
- 10. .Completed fuel system setup procedures in accordance TCM SID 97-3C.
- 11. See AD compliance list for additional details.
- 12. Engine washed and ground run. Operational checks completed with no defects noted.

I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft. airframe, aircraft engine, propeller, or appliance identified was repaired/inspected in accordance with the requirements of a annual inspection, found airworthy, and is approved for return to service this date and time. Pertinent details of repairs on file with South East Aero TOM COOPER A&P, IA 590195508 Southeast Aero Services Inc. St Augustine, FL. Phone (904) 824-1899/Fax (904) 824-6334 TCM IO-550-N s/n: 689790 N24LA ENG T.T.: 220.9 Flt. Hour 175.9 Completed an Annual inspection in accordance with 07-09-08 Chap.05-20 Cirrus SR22 Maintenance inspection checklist this date. Compression checked as follows: 1) 74/80 2) 76/80 3) 76/80 4) 73/80 5) 74/80 6) 75/80. Removed fuel injector nozzles, ultrasonic cleaned and reinstalled using new packing/seals throughout. Cleaned, gapped and rotated sparkplugs. Installed new ignition lead springs complete. AD's checked thru FAA Bi Weekly 2008-14. No AD's due at this time. Engine ran and leak checked satisfactory. Performed TCM SID 97-3D I certify this Engine has been inspected in accordance with an Annual inspection and determined to be in Airworthy condition at this Danny D. Stokes A&P / IA 587668284 Signature: Southeast Aero Services Inc. St Augustine, FL. Phone (904) 824-1899/Fax (904) 824-6334 TCM IO-550-N s/n: 689790 N24LA 08/03/09 Hobbs: 262.6hrs. Eng. TT. 208.9hrs. Completed an Annual inspection in accordance with Chap.05-20 Cirrus SR22 Maintenance inspection checklist this date. Compression checked as follows: 1) 72/80 2) 74/80 3) 74/80 4) 77/80 5) 75/80 6) 76/80. Oil drained, sample taken, filter removed and inspected for contaminants. None found. New filter installed and engine serviced to capacity with Aeroshell 15W50 oil. Removed fuel injector nozzles, ultrasonic cleaned and reinstalled using new packing/seals throughout. Cleaned, gapped and rotated sparkplugs. Installed new #3,5,4 and 6 cylinder fuel line clips. Installed new induction air filter. Installed new left O/B exhaust hangar spring. checked thru FAA Bi Weekly 2009-16. No AD's due at this time. Engine ran and leak checked. Performed TCM SID 97-3E. I certify this Engine has been inspected in accordance with an Annual inspection and determined to be in Airworthy condition at this time. Danny D. Stokes A&P / IA 3386924 Signature:

Southeast Aero Services Inc. St Augustine, FL. Phone (904) 824-1899/Fax (904) 824-6334 s/n: 689790 N24LA TCM 10-550-N Hobbs: 262.6hrs. Eng. TT. 208.9hrs. Completed an Annual inspection in accordance with 08/03/09 Chap.05-20 Cirrus SR22 Maintenance inspection checklist this date. Compression checked as follows: 1) 72/80 2) 74/80 3) 74/80 4) 77/80 5) 75/80 6) 76/80. Oil drained, sample taken, filter removed and inspected for contaminants. None found. New filter installed and engine serviced to capacity with Aeroshell 15W50 oil. Removed fuel injector nozzles, ultrasonic cleaned and reinstalled using new packing/seals throughout. Cleaned, gapped and rotated sparkplugs. Installed new #3,5,4 and 6 cylinder fuel line clips. Installed new induction air filter. Installed new left O/B exhaust hangar spring. AD's checked thru FAA Bi Weekly 2009-16. No AD's due at this time. Engine ran and leak checked. Performed TCM SID 97-3E. I certify this Engine has been inspected in accordance with an Annual inspection and determined to be in Airworthy condition at this time. Danny D. Stokes A&P / IA 3386924 Signature:

	Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record		
		Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins		
1	Brought Forward		-			Salvario		
	8/16/10		4 403	20	1	Complied WITH A 50 \$ 100 HOUR INSP.		
	To the same	248.	6 FLT	- /-		JAN THE TELEGYNE CONTINENTAL		
				0.00	3000	JOSJO MANT MANNER DRAINER		
		-				AMS RESERVICED OIL WITH ACROSITAL		
		1000				15W-50 Ramouts AND REPERCESTHA		
			1			OIL RILTER ADJUSTED THE RH MAL		
						Timine. Removes AND CLEANED THE		
		105				FUEL INJECTION NOTZEES INW SIDOS-7		
					1	TOOK AN OIL SAMPLE, CLEANER THE		
		330	1000	933		MAGNETIC DRAIN PLUG. CLEANES!		
						GAPPED SPARK PLUCS, INSTANCES NEW		
						INDUCTION AIR FILTER & CHECKES		
						compatssion, Kanply A: P 3107926		
						11/		

8/25/11 333.2 tach. time 264.6 total time

Complied with a 50/100 hour inspection IAW the Teledyne Continental IO 550 maintenance manual. Drained and reserviced oil with Aeroshell 15W50 oil. Removed and replaced the oil filter. Checked the magneto timing, cleaned the fuel injectors. Cleaned and gapped the spark plugs. Checked the cylinder compression 1)79 2)79 3)76 4)78 5)77 6)77

ASP 310292C

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
Brought Forward		-			
9/4/12	343	.3	TACH		Complied WITH A SO/100 HOUR
	272	_2	Fe16ws	-	INSPECTION I AW THE TEM MAINS.
					MANAL . DRAINED AND RESERVICES OIL
					WITH AEROSHELL ISW50. REMOVED AND
					REPLIES THE OIL FILTER. CLEANED AND
					GAPPED THE SPARK PLUGS, TESTED THE
					SPARK PLUC WIRES. CHECKES, THE CYLINAEL
					Compression AS FOLLOWS 1) 78 2/78 3)22
			-		4/37 5/78, 6) 78.
					Kulle A: P 3107926

ß

10/22/13 389.1 Tach time 309.2 Flight time

Complied with a 50/100 hour inspection IAW the TCM maintenance manual. Drained and reserviced oil with Aero shell 15W50 oil. Removed and replaced the oil filter. Removed and replaced spark plugs with new Champion massive electrode plugs p/n RHB32E. Tested and inspected the spark plug wires. Removed and replaced the magnetos with overhauled units from Executive Aircraft Accessories LH p/n 10-500556-1 s/n D05EA069 and RH p/n 10-500556-1 s/n G039709DR. Removed and cleaned the fuel injection nozzles IAW SID05-7. Installed a new induction filter. Checked the cylinder compression as follows 1) 76 2) 75 3) 75 4) 75 5) 75 6)75

Kevin J. McGowan A&P 3107926

Signature /



Travel Express Aviation Maintenance, Inc DuPage Airport, West Chicago, IL 60185

Aircraft:

N24LA

Date: 7/17/14

/14 Invoice:

5814

HOBBS: 407.4 FLT. HOBBS: 323.6 The following work was accomplished:

- Removed, cleaned, gapped, tested, inspected, and reinstalled spark plugs using new gaskets P/N M674.
- Removed and replaced hydraulic lifters with new P/N 658088 and P/N 658077 using new o-rings P/N 630286 and P/N 534610 as well as new washer P/N 501868 and new gasket P/N SA632459.

All work was performed in accordance with manufacturer's specifications and Federal Aviation Regulations.

Mark Palazzo, AP 370 11 IA

		Last O	verhaul	Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Medifications and Service Relations			
	Hrs. Mi	in. Hrs.	Min.	Modifications and Service Bulletins	spections,		
Brought Forward	-						
			_	TEAM			
		Tr	avel Expr	ess Aviation Maintenance, Inc			
				rport, West Chicago, IL 60185			
HOBBS:	Aircraft 447.8	t: N24LA FLT. HOBBS:	357.2	te: 9/17/14 Invoice: 5943			
		s accomplished		alamant ramaned assessed and inserted the fourier matter.			
	netal particle vith 8 qts of	es were found. Aeroshell 15W	Installed	element removed, opened and inspected. No foreign matter or and safetied new oil filter P/N CH48108-1. Serviced engine e engine was run and checked for leaks (none apparent). nufacturer's specifications and Federal Aviation Regulations.			
	10	/		-			
Mark Palaz	zo, AP 32017	lost	-	END			
	20, AF 3201	ZIIA					
	1	1 1	1		-		
			_				
		-	7	EAM			
		Te	ver Evan	ESS AVIATION MAINTENANCE, INC.			
			Dupage	Airport – West Chicago, IL			
TT A/F:	365.7			Date: 11/13/14 Invoice: 6051 PROP TT: 365.7 ALT/STATIC/YPDP: 11/2016			
TT A/F: FLT HOBBS		ENG TT: ENG TSO:	365.7 N/A	PROP TSO: 56.5 ELT BATTERY DUE: 11/2015 PROP TSO: 56.5 ELT BATTERY DUE: 11/2015			
FLT HOBBS: HOBBS: This engine	5: 365.7 458.8 e has been gi	ENG TT: ENG TSO:	365.7 N/A	PROP TT: 365.7 ALT/STATIC/XPDR: 11/2016 - PROP TSO: 56.5 ELT BATTERY DUE: 11/2015 on in accordance with the manufacturer's checklist and			
FLT HOBBS HOBBS: This engine following t	5: 365.7 458.8 e has been gi he guideline:	ENG TT: ENG TSO: iven an Annua s of the FAR P	365.7 N/A I inspection art 43, Ap	PROP TT: 365.7 ALT/STATIC/XPDR: 11/2016 - PROP TSO: 56.5 ELT BATTERY DUE: 11/2015 on in accordance with the manufacturer's checklist and pendix D, and 91, Subpart E.			
FLT HOBB: HOBBS: This engine following t	5: 365.7 458.8 has been gi he guideline: bil filter elem	ENG TT: ENG TSO: iven an Annua s of the FAR P	365.7 N/A Il inspection art 43, Apoved, open	PROP TT: 365.7 ALT/STATIC/XPDR: 11/2016 - PROP TSO: 56.5 ELT BATTERY DUE: 11/2015 on in accordance with the manufacturer's checklist and pendix D, and 91, Subpart E. ned, and inspected. No foreign matter or metal particles were			
FLT HOBB: HOBBS: This engine following t The foun	5: 365.7 458.8 has been gi he guideline: bil filter elem d. A new filte	ENG TT: ENG TSO: iven an Annua s of the FAR Ponent was remo	365.7 N/A Il inspection art 43, Apoved, oper 08-1 was in	PROP TT: 365.7 ALT/STATIC/XPDR: 11/2016 - PROP TSO: 56.5 ELT BATTERY DUE: 11/2015 on in accordance with the manufacturer's checklist and pendix D, and 91, Subpart E.			
FLT HOBB: HOBBS: This engine following t The e foun The e Remo	458.8 has been gi he guideline bil filter elem d. A new filte engine was ru oved, cleaned	ENG TT: ENG TSO: iven an Annua s of the FAR Potent was removed er P/N CH4810 un and checked, gapped, tes	365.7 N/A Il inspection art 43, Apoved, oper 08-1 was in d for leak ted, inspe	PROP TT: 365.7 ALT/STATIC/XPDR: 11/2016 PROP TSO: 56.5 ELT BATTERY DUE: 11/2015 on in accordance with the manufacturer's checklist and pendix D, and 91, Subpart E. ned, and inspected. No foreign matter or metal particles were installed. Serviced engine with 8 qts of Aeroshell 15W50 oil. s (none apparent). cted, and reinstalled spark plugs using new gaskets P/N M674.			
FLT HOBB: HOBBS: This engine following t The e foun The e Remo	458.8 has been gi he guideline: bil filter elem d. A new filte engine was ru bved, cleaned rmed Cylinde	ENG TT: ENG TSO: iven an Annua s of the FAR Ponent was removed by P/N CH4810 un and checked, gapped, tesser Compression	365.7 N/A Il inspection art 43, Ap oved, oper 08-1 was in d for leak ted, inspe	PROP TT: 365.7 ALT/STATIC/XPDR: 11/2016 PROP TSO: 56.5 ELT BATTERY DUE: 11/2015 on in accordance with the manufacturer's checklist and pendix D, and 91, Subpart E. ned, and inspected. No foreign matter or metal particles were installed. Serviced engine with 8 qts of Aeroshell 15W50 oil. s (none apparent). cted, and reinstalled spark plugs using new gaskets P/N M674. of #1 - 65/80, #2 - 72/80, #3 - 73/80, #4 - 70/80, #5 - 70/80,			
FLT HOBB: HOBBS: This engine following t The e foun The e Remo Perfo	458.8 e has been gi he guideline: oil filter elem d. A new filte engine was ru oved, cleaned rmed Cylindo (4/80. Maste	ENG TT: ENG TSO: iven an Annua s of the FAR P. ment was remore P/N CH4810 un and checke d, gapped, tes er Compression or Orifice Read	365.7 N/A Il inspection art 43, Ap oved, oper 08-1 was in d for leak ted, inspector on Test: Cy ling: 0.040	PROP TT: 365.7 ALT/STATIC/XPDR: 11/2016 PROP TSO: 56.5 ELT BATTERY DUE: 11/2015 on in accordance with the manufacturer's checklist and pendix D, and 91, Subpart E. ned, and inspected. No foreign matter or metal particles were installed. Serviced engine with 8 qts of Aeroshell 15W50 oil. s (none apparent). cted, and reinstalled spark plugs using new gaskets P/N M674. of #1 - 65/80, #2 - 72/80, #3 - 73/80, #4 - 70/80, #5 - 70/80,			

Dat	TEAM	COre
	THE THE PARTY OF T	cord
	Dupage Airport – West Chicago, IL	ections.
Brought F	Aircraft: N24LA Date: 11/13/14 Invoice: 6051	
	The current status of applicable ADs was researched through 2014-22.	
	AD 2010-11-04, eff. 6/06/10, Excessive Hydraulic Lifter Wear. N/A by P/N.	
	10 0010 10 10 10 10 10 10 10 10 10 10 10	
	o AD 2012-03-06, eff. 2/24/12, Fail Fuel Servo. N/A by M/N and S/N.	
	I certify that this ENGINE was repaired in accordance with current FAA Regulations and has been inspected in accordance with an Annual inspection and is approved for return to service.	
	and the first of the same of t	
	m 101	
	Plank Tolows	
	Mark Palazzo, AP 2802644 M END	
		_
	TEAM	_
	Travel Express Aviation Maintenance, Inc	
	DuPage Airport, West Chicago, IL 60185	1
	Aircraft: N24LA Date: 4/07/15 Invoice: 6396	_
	HOBBS: 483.6 FLT. HOBBS: 384.6	
	The following work was accomplished:	-
	 The engine oil was drained, the filter element removed, opened and inspected. No foreign matter of 	or
	metal particles were found. Installed and safetied new oil filter P/N CH48108-1. Serviced engine	
	with 8 qts of Aeroshell 15W50 oil. The engine was run and checked for leaks (none apparent).	
	All work was performed in accordance with manufacturer's specifications and Federal Aviation Regulations.	
	- 101	
	musk placero	
	Mark Palazzo, AP 3201721 M END	



DuPage Airport, West Chicago, IL 60185

Aircraft:

N24LA

Date:

7/02/15

6588

Invoice:

HOBBS: 521.6 FLT. HOBBS: 415.8

The following work was accomplished:

 The engine oil was drained, the filter element removed, opened and inspected. No foreign matter or metal particles were found. Installed and safetied new oil filter P/N CH48108-1. Serviced engine with 8 qts of Aeroshell 15W50 oil. The engine was run and checked for leaks (none apparent).
 All work was performed in accordance with manufacturer's specifications and Federal Aviation Regulations.

Mark Palazzo, AP 3201711 IA

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Recor		
	Hrs.	Min.	Hrs. Min.		Installations, Inspections, Airworthiness Directives, Special Inspection Modifications and Service Bulletins		
Brought Forward		-			Micamodacho dha Cervice Dalletins		
*N24	LA TACH	: 450.	CHANGED	OIL AND F	ILTER. SPLIT OLD FILTER. NO DISC. SERVICED		
8177	9 519 7	INA DONG	J FILTER	CH48108-1	. 'I Certify the work described above was		
0617	ormen an	a inspe	ected in	accordanc	e with redefal Aviation Administration		
regu fila	lations	and was	cound to	De in "A	W.O. #5201 Date: 08/17/15		
'IWA	GE AIR	Central	Illinois	Regional	Airport at Bloomington-Normal, Bloomington,		
- IL 6	1704 EA	A Approv	ved Repai	r Station	BNGR539C		
					TEAM)		
				Travel Ex	press Aviation Maintenance, Inc.		
	Date: 1/1	6/16	Aircraft:		e Airport, West Chicago, IL 60185		
TT A/F:		.0/10	Flt Hobbs:		Model: Cirrus SR22 Serial: 2013 Invoice: 7015/7040W Hobbs: 588.4 Eng TT: 472.9 Eng TSO: N/A		
This en	gine has be	en given a	100hr/annu	ual inspectio	n in accordance with the manufacturer's checklist and following the guidelines of		
LITE F.A.	n, rail 43,	Appelluix	D. and Part	91. Suppart			
Insta	alled and Sa	retied nev	v on fliter P/	element ren /N CH48108- erformed oil	noved, opened and inspected. No foreign matter or metal particles were found. 1. Serviced engine with 8 qts of Aeroshell 15W50 oil. The engine was run and analysis.		
Rem	oved and r	eplaced or	ne spark plu kets P/N M	g with new F	P/N RHB32E. Removed, cleaned, gapped, tested, inspected and reinstalled 11		
					66/80, #5 – 66/80, #6 – 71/80. Master orifice: 45psi.		
• Chec	ked magne	eto to engi	ne timing. C	kay at 23 de	egrees BTDC. Okay for service.		
• The	current stat	tus of appl	icable ADs v	was checked	through 2016-01. rer's specifications and Federal Aviation Regulations. I certify that this ENGINE has		
been ins	pected in a	ccordance	with a 100h	r/annual insp	pection and was determined to be in AIRWORTHY condition.		
	//)	// //					
m	. K 1	Wall	11				



DuPage Airport, West Chicago, IL 60185 4LA Model: Cirrus SR22 Se

Date: 6	/23/	2016
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Aircraft: N24LA

Serial: 2013

Invoice: 7348

Hobbs: 631.2

Flight Hobbs: 509.6

The following work was accomplished:

 The engine oil was drained, the filter element removed, opened and inspected. No foreign matter or metal particles were found. Installed and safetied new oil filter P/N CH48108-1. Serviced engine with 8 qts of Aeroshell 15W50 oil. The engine was run and checked for leaks (none apparent). Oil analysis performed.

All work was performed in accordance with manufacturer's specifications and Federal Aviation Regulations.

Robert C. Taets, AP 2697388

END

07/28/16

HOBBS: 667.3 FLT HOURS: 542.2

N24LA

SR22

S/N 2013

W.O. P30040W

DRAINED OIL AND SERVICED WITH 8 QTS OF AEROSHELL W15W-50 OIL. REPLACED OIL FILTER WITH NEW FILTER P/N CH48108-1 AND SAFETIED. CUT OPEN OLD FILTER AND INSPECTED, NO DEFECTS NOTED. CLEANED ENGINE AND COWLINGS. PERFORMED GROUND RUNS AND LEAK CHECKS, NO DEFECTS NOTED.

THE MAINTENANCE OPERATIONS DESCRIBED HEREIN WERE INSPECTED AND, WITH RESPECT TO THE WORK PERFORMED, THE AIRCRAFT AND/OR COMPONENTS WAS FOUND AIRWORTHY AND IS APPROVED FOR RETURN TO SERVICE FOR DISCREPANT ITEMS LISTED. DETAILS ARE ON FILE UNDER THE ABOVE REFERENCED WORK ORDER.

SIGNED

FOR

EAGLE CREEK AVIATION SERVICES, INC. - FAA CERTIFICATED REPAIR STATION MV5R055N

PERFORMED ENGINE OIL CHANGE. DRAINED ENGINE OIL, REMOVED OIL FILTER, CUT OPEN AND INSPECTED WITH NO DEFECTS NOTED, INSTALLED NEW OIL FILTER P/N CH48108-1 AND SERVICED ENGINE WITH 8 QUARTS PHILLIPS X/C 20W50 OIL REFERENCING CIRRUS SR22 MM AND TCM IP-550-N EMM. RAN ENGINE AND LEAK CHECKED GOOD.	ord
Brought Fo THE MAINTENANCE OPERATIONS DESCRIBED HEREIN WERE INSPECTED AND, WITH RESPECT TO THE WORK PERFORMED, THE AIRCRAFT AND/OR COMPONENTS WAS FOUND AIRWORTHY AND IS APPROVED FOR RETURN TO SERVICE FOR DISCREPANT ITEMS LISTED. DETAILS ARE ON FILE UNDER THE ABOVE REFERENCED WORK ORDER.	ctions,
SIGNED POR FOR	_
EAGLE CREEK AVIATION SERVICES, INC FAA CERTIFICATED	
REPAIR STATION MV5R055N	
TEAM	
Travel Express Aviation Maintenance, Inc. DuPage Airport, West Chicago, IL 60185	
Date: 11/23/2016 Aircraft: N24LA Model: Cirrus SR22 Serial: 2013 Invoice: 7664 Hobbs: 731.2 Flight Hobbs: 598.7	
The following work was accomplished: • The engine oil was drained, the filter element removed, opened and inspected. Took sample. No foreign matter or metal particles were found. Installed and safetied new oil filter P/N CH48108-1. Serviced engine with 8 qts of Aeroshell 15W50 oil. Reinstalled cowlings. The engine was run and checked for leaks (none apparent). Performed oil analysis. All work was performed in accordance with manufacturer's specifications and Federal Aviation Regulations.	
Mark Palazzo, AP 3783/11 IA END	
TEAM	
Travel Express Aviation Maintenance, Inc. DuPage Airport, West Chicago, IL 60185	
Date: 2/17/2017 Aircraft: N24LA Model: Cirrus SR22 Serial: 2013 Invoice: 7859	
TT A/F: 603.6 Flt Hobbs: 603.6 Hobbs: 739.5 Eng TT: 603.6 Eng TSO: N/A This engine has been given a 100hr/ annual inspection in accordance with the manufacturer's checklist and following the guidelines of the F.A.R, Part 43, Appendix D, and Part 91, Subpart E.	
The filter element was removed, opened and inspected. No foreign matter or metal particles were found. Installed and safetied new oil filter P/N CH48108-1. Serviced engine with 1 qt. Exxon Elite 20W50 oil. Reinstalled cowlings. The engine was run and checked for leaks (none apparent).	
e Removed 3 spark plugs and replaced with new P/N RHB32E. Removed, cleaned, gapped, tested, inspected and reinstalled 9 spark plugs using new gaskets P/N M674. Inspected magneto leads, lubricated and reinstalled.	
 Compression test: Cylinder #1 – 61/80, #2 – 70/80, #3 – 66/80, #4 – 60/80, #5 – 60/80, #6 – 72/80. Master orifice: .040 – 48 PSI Checked magneto to engine timing; adjusted to 22 degrees BTDC. Okay for service. 	
The current status of applicable ADs was checked through 2017-03. All work was performed in accordance with manufacturer's specifications and Federal Aviation Regulations. I certify that this ENGINE has been inspected in accordance with a 100hr/annual inspection and was determined to be in AIRWORTHY condition.	
m / pl. w	
Mark Palazzo, AP 32017411A END	



DuPage Airport, West Chicago, IL 60185

Date: 5/18/2017

Aircraft: N24LA

Model: Cirrus SR22

Serial: 2013

Invoice: 8012

Hobbs: 786.6

Flight Hobbs: 643.5

The following work was accomplished:

Removed cowlings. The engine oil was drained, the filter element removed, opened and inspected. Took sample. No foreign matter or metal particles were found. Installed and safetied new oil filter P/N CH48108-1. Serviced engine with 7 gts Exxon Elite 20W50 oil. Reinstalled cowlings. The engine was run and checked for leaks (none apparent). Performed oil analysis.

All work was performed in accordance with manufacturer's specifications and Federal Aviation Regulations.

Sean Garadolo, AP 3743693 IA

END



Travel Express Aviation Maintenance, Inc.

DuPage Airport, West Chicago, IL 60185

Date: 9/25/2017

Aircraft: N24LA

Model: Cirrus SR22

Serial: 2013

Invoice: 8289

Hobbs: 831.9

Flight Hobbs: 680.8

The following work was accomplished:

Removed cowlings. The engine oil was drained, the filter element removed, opened and inspected. No foreign matter or metal particles were found. Installed and safetied new oil filter P/N CH48108-1. Serviced engine with 8 qts Exxon Elite 20W50 oil. Reinstalled cowlings. The engine was run and checked for leaks (none apparent). Performed oil analysis.

All work was performed in accordance with manufacturer's specifications and Federal Aviation Regulations.

Evan Davis, AP 3331966



DuPage Airport, West Chicago, IL 60185

Date

Brought Fc

Date: 11/3/2017

Aircraft: N24LA

Model: Cirrus SR22

Serial: 2013

Invoice: 8391

ections

Hobbs: 870.2

Flight Hobbs: 715.3

The following work was accomplished:

· Removed cowlings. The engine oil was drained, the filter element removed, opened and inspected. No foreign matter or metal particles were found. Installed and safetied new oil filter P/N CH48108-1. Serviced engine with 7 qts Exxon Elite 20W50 oil. Reinstalled cowlings. The engine was run and checked for leaks (none apparent).

All work was performed in accordance with manufacturer's specifications and Federal Aviation Regulations.

Karol Grzebien, AP 3823143

END



Travel Express Aviation Maintenance, Inc.

DuPage Airport, West Chicago, IL 60185

Date: 3/5/2018

Aircraft: N24LA

Model: Cirrus SR22

Serial: 2013

Invoice: 8737

TT A/F: 744.6

Flight Hobbs: 744.6

Hobbs: 904.0

Eng TT: 744.6

Eng TSO: N/A

This engine has been given a 100hr/ annual inspection in accordance with the manufacturer's checklist and following the guidelines of the F.A.R, Part 43, Appendix D, and Part 91, Subpart E.

The filter element was removed, opened and inspected. No foreign matter or metal particles were found. Installed and safetied new oil filter P/N CH48108-1. Serviced engine with 8 qts. Aeroshell 15W50 oil. Reinstalled cowlings. The engine was run and checked for leaks (none apparent). Performed oil analysis.

Removed, cleaned, gapped, tested, inspected and reinstalled spark plugs using new gaskets P/N M674. Inspected magneto leads,

lubricated and reinstalled.

Compression test: Cylinder #1 - 66/80, #2 - 72/80, #3 - 53/80, #4 - 66/80, #5 - 70/80, #6 - 56/80. Master orifice: .040 - 48 PSI

Checked magneto to engine timing; okay for service.

The current status of applicable ADs was checked through 2018-05.

All work was performed in accordance with manufacturer's specifications and Federal Aviation Regulations. I certify that this ENGINE has been inspected in accordance with a 100hr/annual inspection and was determined to be in AIRWORTHY condition.

Mark Palazzo, AP 3201711 IA



DuPage Airport, West Chicago, IL 60185

Date: 8/27/2018 Model: Cirrus SR22 Aircraft: N24LA

Serial: 2013

Invoice: 9011

Hobbs: 994.3

Flight Hobbs: 823.8

The following work was accomplished:

· Removed cowlings. The engine oil was drained, the filter element removed, opened and inspected. Took sample. No foreign matter or metal particles were found. Installed and safetied new oil filter P/N AA48108-2. Serviced engine with 8 ats Exxon Elite 20W50 oil. Reinstalled cowlings. The engine was run and checked for leaks (none apparent). Performed oil analysis.

All work was performed in accordance with manufacturer's specifications and Federal Aviation Regulations.

Evan Davis, AP 331966

END



DuPage Airport, West Chicago, IL 60185

Aircraft: N24LA Date: 3/7/2019

Model: Cirrus SR22

Serial: 2013 Eng TT: 868.8

Invoice: 9423 Eng TSO: N/A

Flight Hobbs: 868.8 Hobbs: 1046.5 TT A/F: 868.8 This engine has been given a 100hr/annual inspection in accordance with the manufacturer's checklist and following the guidelines of the F.A.R, Part 43, Appendix D, and Part 91, Subpart E.

• The filter element was removed, opened and inspected. Took oil sample and sent for analysis. No significant foreign matter or metal particles were found. Installed and safetied new oil filter P/N AA48108-2. Serviced engine with 7 qts. Phillips XC 20W50 oil and 1 pt. AvBlend. Reinstalled cowlings. The engine was run and checked for leaks (none apparent).

Removed, cleaned, gapped, tested, inspected and reinstalled spark plugs using new gaskets P/N M674. Inspected magneto leads,

Compression test: Cylinder #1 - 60/80, #2 - 64/80, #3 - 51/80, #4 - 50/80, #5 - 47/80, #6 - 69/80. Master orifice: .040 - 46 PSI

Checked magneto to engine timing; okay for service.

Removed all rocker box cover gaskets and replaced with new PN 658735.

Removed #5 cylinder exhaust and intake push rod seals and replaced with new PN 534610, 630286.

The current status of applicable ADs was checked through 2019-05. All work was performed in accordance with manufacturer's specifications and Federal Aviation Regulations. I certify that this ENGINE has been inspected in accordance with a 100hr/annual inspection and was determined to be in AIRWORTHY condition.

Sean Garafolo, AP 3743693 IA



		Aviation			
		DuPage Airport, West			
Date: 7/08/2019 Hobbs: 1086.6	Aircraft: N24LA Flight Hobbs: 903.1	Model: Cirrus	SR22 Serial: 2013	Invoice: 9680	Rec
The following work w	I I I I I I I I I I I I I I I I I I I	the Charles	conto, inspections, renve		nspe
metal particles we 20W50 oil and 1 p	ere found. Installed an ot of AvBlend. Reinsta	d safetied new oil filte lled cowlings. The eng	er P/N AA48108-2. Serviced end in the P/N AA48108-2. Serviced end in the was run and checked for leading and Federal Aviation	eaks (none apparent).	
Sean Garadolo, AP 37	743693 IA				
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