ENGINE LOG BOOK





Publication ELB-01 NOV 2013

Service Information

Consult the Continental Motors web site at continentalmotors aero for engine related news or announcements. Continental Motors Internet Service contains useful information for Continental Motors engine owners, including electronic versions of the most current engine Instructions for Continued Airworthiness and service documents that may be pertinent to your engine model.

If Internet access is not available, contact our Customer Service Department at: 1-888-826-5465 Toll free in the United States or 1-251-436-8299 International

Engine Returns

Return engines for core credit with this log book to: Continental Motors, Inc. 2039 Broad Street Mobile, AL 36615 USA

Return engines for overhaul with this log book to: Continental Motors, Inc. Factory Service Center 8600 County Road 32 Fairhope, Alabama 36532 USA

USE ONLY FUEL SPECIFIED IN OPERATOR'S MANUAL OR TYPE CERTICATE DATA SHEET USE OF AUTOMOTIVE FUEL IS PROHIBITED



Continental Motors

FAA PRODUCTION CERTIFICATE NO. 508

Printed:03/11/2019

Test Date03/11/2019

This engine model TSI0550K1B, serial number 1037259 was manufactured by Continental Motors, Inc. in accordance with approved design data and the applicable requirements of 14 CFR, Part 21. The approved design data for this engine incorporates all changes required by applicable FAA Airworthiness Directives and Continental Motors Service Bulletins.

CONTINENTAL MOTORS, INC.

Form 6012-03 (Rev Sept 2014)





ecor	e and Maintenance R	Engine S	ice Last haul	Over	Time	Total	
oval an Directive	actions including engine part rem nce with inspections, Airworthiness I difications and Service Bulletins	installation and	Min	Hours	Min	Hours	ate
<u> </u>	enter DATE, 4/24/2019	Design Factory S	Cirrus I		D-K	DDEL. TSIO-55	ENGINE M
* *	A/C TSN 6.5 ENG TT 6 5 FLIGHTTIME 6 5		Repair Sta , 4961 Airpo Duluth MN		9-04-2019		REG. NO. N
, <u>43</u>		3-788-3049	Phone, 218	CIRROS		·	Engine F
Fine 1	st maintenance run up and leak check	Cirrus SR-22T AMM	ordance with	setup in acco	el system	ned engine fu	(5) Performatisfactor
ad	craft engine propeller or appliance identified i is approved for return to service. Pertinent	ne Federal Aviation Admi	irements of the	ith current reau	ccordance w	red the file on the Vinspected in a swork order are	was repaired
	Work Order: TYS21239-04-2019		1.1	GNED:			DATE: 4/2
	Printed by EBis 3 (datcomedia.com)	95R855Y	Station No. YE	hn Johnson ertified Repair S			
		30(033)	naucimo il	i i		ı I	
	DATE: 6/18/2019	t Maintenance	·	e Mountai	ion	MODEL:	
	A/C TSN: 87 ENG TT:	. Mannenance		Greentree Road	2460	S/N: 1037259 : N217JK	ENGINE REG. NO
	TACH: 68.6			ir 12 on, Ohio 4503 x: 888-566-368			WORK 0 1927-06-
			•		1 11011	Entries	Engine
·	one for analysis. Removed old filter, opened and ter P/N AA48108-2. Performed engine run for leak						
OiL	ter Friv Porto (00-2. Fellorified engine full for leak	, histalied and salelled	sq at this time	no delecis not	igii matenal,	leaks noted.	
		' '(') /					
	Work Order: 1927-06-2019	VI	Ø.S	SIGNED:		3/18/2019	DATE: 6
	Work Order: 1927-06-2019 Printed by EBis 3 (datcomedia.com)	5	i, IA: 3893355	SIGNED: Brook Kincaio		8/18/2019	DATE: 6
Ø T:		5	L , IA: 3893355			3/18/2019	DATE: 6
Ø T:	Printed by EBIs 3 (datcomedia.com)		in the Management of the same states	Brook Kincaio		· · · · · · · · · · · · · · · · · · ·	
Ø Tia		Maintenance	in the Management of the same states	Brook Kinceld Mountain eentree Road	2460 G	ODEL: N: 1037259 V217JK	ENGINE M ENGINE S. REG. NO:
Ø Tia	Printed by EBis 3 (datcomedia.com) DATE: 7/31/2019 A/C TSN: 137		in the Management of the same states	Brook Kincaio Mountain eentree Road 12 1, Ohio 45036	2460 G Hangar Lebanor	ODEL: N: 1037259 V217JK DER:	ENGINE M
Ø T:a	Printed by EBis 3 (datcomedia.com) DATE: 7/31/2019 A/C TSN: 137 ENG TT:		in the Management of the same states	Brook Kincaio Mountain eentree Road	2460 G Hangar Lebanor	ODEL: N: 1037259 V217JK DER:)19	ENGINE M ENGINE S REG. NO: WORK'OR
Ø T:.	Printed by EBis 3 (datcomedia.com) DATE: 7/31/2019 A/C TSN: 137 ENG TT:	Maintenance	Aircraft	Mountain eentree Road 12 1, Ohio 45036 388-566-3686	2460 Gi Hangar Lebanoi Phone:	ODEL: N: 1037259 N217JK DER: 119 Entries oil and replace	ENGINE M ENGINE S. REG. NO:1 WORK OR 1940-07-20 Engine 1
OIL	Printed by EBis 3 (datcomedia.com) DATE: 7/31/2019 A/C TSN: 137 ENG TT: TACH: 108.8	Maintenance	Aircraft	Mountain eentree Road 12 1, Ohio 45036 388-566-3686	2460 Gi Hangar Lebanoi Phone:	ODEL: N: 1037259 N217JK DER: 119 Entries oil and replace	ENGINE M ENGINE S. REG. NO: WORK'OR 1940-07-20 Engine 1
Ø T:	Printed by EBis 3 (datcomedia.com) DATE: 7/31/2019 A/C TSN: 137 ENG TT: TACH: 108.8	Maintenance	Aircraft 20W-50XC, O at this time.	Mountain eentree Road 12 1, Ohio 45036 888-566-3686 arts of Phillips 2 o defects noted	2460 Gi Hangar Lebanor Phone: ed with 7 qua n material, n	ODEL: N: 1037259 V217JK DER: DI9 Entries oil and replace leats for foreig saks noted.	ENGINE M ENGINE S. REG. NO: WORK'OR 1940-07-20 Engine 1
	Printed by EBIs 3 (datcomedia.com) DATE: 7/31/2019 A/C TSN: 137 ENG TT: TACH: 108.8 e for analysis. Removed old filter, opened and r P/N AA48108-2. Performed engine run for leak	Maintenance	Aircraft 20W-50XC, O at this time.	Mountain eentree Road 12 1, Ohio 45036 888-566-3686 arts of Phillips 2 o defects noted	2460 Gi Hangar Lebanor Phone: ed with 7 qua n material, n	ODEL: N: 1037259 V217JK DER: DI9 Entries oil and replace leats for foreig saks noted.	ENGINE M ENGINE S. REG. NO:1 WORK OR 1940-07-20 Engine 1 (1) Drained inspected p check, no in
	Printed by EBIs 3 (datcomedia.com) DATE: 7/31/2019 A/C TSN: 137 ENG TT: TACH: 108.8 e for analysis. Removed old filter, opened and r P/N AA48108-2, Performed engine run for leak Work Order: 1940-07-2019	Maintenance il sample taken and sent Installed and safetied Ter	Aircraft COW-50XC. O at this time.	Mountain eentree Road 12 1, Ohio 45036 888-566-3686 ints of Phillips 2 o defects noted SIGNED; Ryan Yenger, I	2460 Gi Hangar Lebanoi Phone: ed with 7 qua n material, n	ODEL: N: 1037259 V217JK DER: 119 Entries oil and replace leats for foreignaks noted. 81/2019	ENGINE MENGINE S. REG. NO: 1940-07-20 Engine 1 (1) Drained inspected p. check, no in
0	Printed by EBIs 3 (datcomedia.com) DATE: 7/31/2019 A/C TSN: 137 ENG TT: TACH: 108.8 e for analysis. Removed old filter, opened and r P/N AA48108-2. Performed engine run for leak Work Order: 1940-07-2019 Printed by EBIs 3 (datcomedia.com) DATE: 9/12/2019 A/C TSN: 152 ENG TT:	Maintenance	Aircraft COW-50XC. O at this time.	Mountain eentree Road 12 1, Ohio 45036 888-568-3686 arts of Phillips 2 o defects noted SIGNED; Ryan Yenger, b	2460 Gr Hangar Lebanor Phone: ed with 7 quant n material, no	ODEL: N: 1037259 N217JK DER: DIP Entries oil and replace leats for foreig eaks noted. 31/2019 DDEL: N: 1037259 217JK	ENGINE MENGINE S. REG. NO: NOR 1940-07-20 Engine (1) Drained inspected p. check, no incomplete the check, no incomplete the check in th
o. Bo	Printed by EBis 3 (datcomedia.com) DATE: 7/31/2019 A/C TSN: 137 ENG TT: TACH: 108.8 e for analysis. Removed old filter, opened and r P/N AA48108-2. Performed engine run for leak Work Order: 1940-07-2019 Printed by EBis 3 (datcomedia.com) DATE: 9/12/2019 A/C TSN: 152	Maintenance il sample taken and sent Installed and safetied Ter	Aircraft COW-50XC. O at this time.	Mountain eentree Road 12 1, Ohio 45036 888-568-3686 sts of Phillips 2 o defects noted SiGNED; Ryan Yenger, b Mountain eentree Road 2 0, Ohio 45036	2460 Gr Hangar Lebanor Phone: ed with 7 qua n material, no Lone 2460 Gr Hangar Lebanon	ODEL: N: 1037259 V217JK DER: DIP Entries oil and replaceleats for foreignaks noted. B1/2019 DDEL: V: 1037259 V217JK VER:	ENGINE MENGINE S. REG. NO: 1940-07-20 Engine 1 (1) Drained inspected peneck, no in the control of the control o
o. Bo	Printed by EBIs 3 (datcomedia.com) DATE: 7/31/2019 A/C TSN: 137 ENG TT: TACH: 108.8 e for analysis. Removed old filter, opened and r P/N AA48108-2. Performed engine run for leak Work Order: 1940-07-2019 Printed by EBIs 3 (datcomedia.com) DATE: 9/12/2019 A/C TSN: 152 ENG TT:	Maintenance il sample taken and sent Installed and safetied Ter	Aircraft COW-50XC. O at this time.	Mountain eentree Road 12 1, Ohio 45036 388-566-3686 arts of Phillips 2 0 defects noted SIGNED: Ryan Yenger, b	2460 Gr Hangar Lebanor Phone: ed with 7 qua n material, no Lone 2460 Gr Hangar Lebanon	ODEL: N: 1037259 N217JK DER: DIP Entries oil and replace leats for foreig saks noted. 31/2019 DDEL: N: 1037259 217JK DER: 19	ENGINE MENGINE SI REG. NO: 1 WORK OR 1940-07-20 Engine 1 (1) Drained inspected p check, no in DATE: 7/3 ENGINE ME ENGINE SI REG. NO: N WORK ORI
o. Bo	Printed by EBIs 3 (datcomedia.com) DATE: 7/31/2019 A/C TSN: 137 ENG TT: TACH: 108.8 e for analysis. Removed old filter, opened and r P/N AA48108-2. Performed engine run for leak Work Order: 1940-07-2019 Printed by EBIs 3 (datcomedia.com) DATE: 9/12/2019 A/C TSN: 152 ENG TT:	Maintenance il sample taken and sent Installed and safetied Tel	Aircraft May 2000-50XC. Ol	Mountain eentree Road 12 1, Ohio 45036 388-566-3686 sts of Phillips 20 ts of Phillips 20 ts of Phillips 20	2460 Gr Hangar Lebanor Phone: ed with 7 qua material, no Lone 2460 Gr Hangar Lebanon Phone: 6	ODEL: N: 1037259 N217JK DER: DIP Entries oil and replace leats for forelg paks noted. 31/2019 DDEL: N: 1037259 217JK DER: 19 Entries oil and replace	ENGINE MENGINE SINCE SI
	Printed by EBis 3 (datcomedia.com) DATE: 7/31/2019 A/C TSN: 137 ENG TT: TACH: 108.8 e for analysis. Removed old filter, opened and r P/N AA48108-2. Performed engine run for leak Work Order: 1940-07-2019 Printed by EBis 3 (datcomedia.com) DATE: 9/12/2019 A/C TSN: 152 ENG TT: TACH: 190.7	Maintenance il sample taken and sent Installed and safetied Tel	Aircraft May 2000-50XC. Ol	Mountain eentree Road 12 1, Ohio 45036 388-566-3686 sts of Phillips 20 ts of Phillips 20 ts of Phillips 20	2460 Gr Hangar Lebanor Phone: ed with 7 qua material, no Lone 2460 Gr Hangar Lebanon Phone: 6	ODEL: N: 1037259 N217JK DER: DIP Entries oil and replace leats for forelg paks noted. 31/2019 DDEL: N: 1037259 217JK DER: 19 Entries oil and replace	ENGINE MENGINE S. REG. NO:1 1940-07-20 Engine (1) Drained inspected p. check, no in the che
Bu	Printed by EBis 3 (datcomedia.com) DATE: 7/31/2019 A/C TSN: 137 ENG TT: TACH: 108.8 e for analysis. Removed old filter, opened and r P/N AA48108-2. Performed engine run for leak Work Order: 1940-07-2019 Printed by EBis 3 (datcomedia.com) DATE: 9/12/2019 A/C TSN: 152 ENG TT: TACH: 190.7	Maintenance il sample taken and sent Installed and safetied Tel	Aircraft Move-50xc. Of all this time.	Mountain eentree Road 12 1, Ohio 45036 388-566-3686 sts of Phillips 20 ts of Phillips 20 ts of Phillips 20	2460 Gr Hangar Lebanor Phone: ed with 7 quant n material, no Lone 2460 Gr Hangar Lebanon Phone: 8	ODEL: N: 1037259 V217JK DER: 119 Entries oil and replace leats for foreignaks noted. DDEL: N: 1037259 1217JK DER: 19 Entries oil and replace eats for foreignaks noted.	ENGINE MENGINE S. REG. NO:1 1940-07-20 Engine (1) Drained inspected p. check, no in the che

		Tota	l Time		nce Last rhaul	Engine Service and Maintenance	e Record
	Date	Hours	Min	Hours	Min	Record maintenance actions including engine part installation and compliance with inspections, Airworthine Special Inspections, Modifications and Service Bulletins	removal and ess Directives,
(h)	PSI E	NGINE MODEL: NGINE S/N: 1037 EG. NO: N217JK ORK ORDER: 197-10-2019 ngine Entrie	24 Ha Le Ph S replaced with foreign mater	60 Greentree Ingar 12 banon, Ohio 4 banon, Ohio 4 one: 888-566- 7 quarts of Ph fial, no defects SIGNE	Road 5036 -3686 illips 20W-50 noted at this	TACI XC, Oli sample taken and sent to Blackstone for analysis. Removed old filter, opened ar time. Installed and safetied Tempest oil filter P/N AA48108-2. Performed engine run for Work Order: 1997-1	N: 188.3 SNG TT: H: 236.7
(6) Free Pump (ph)	485 Airpo Butler, PA Date: 10/30/ Shop Order Airframe Log 1:) Remove fuel boost pol Installed cov manual 28-2 The Aircraft	16002 /2019; Aircra #: 19-4270 ged cowling ar ump. C/W SE vling and per t0, and 71-10 and/or Comp r Return to S 261.8 Fli	ft: N217JK and gained a 32X-28-15 formed gro oonent Idei	access to e by installa bund run. C ntified abovertinent Deta	electric fue tion of kit I Ops check ve was Ins	AIRQUESTAND 1901 I boost pump for troubleshooting. Found boost pump to be faulty P/N: 70673 which utilizes pump P/N: 42263-001. Ops check and ok. Work done as per Cirrus SB2X-28-15, and Cirrus SR22T material pected and/or Repaired in Accordance with Current FAA Regula Inspection / or Repair are on File at this Repair Station. Nathan Courtney, AirQuest Aviation CRS # Q3ER924K	leak check ok. aintenance
© %	ENGINE MODE ENGINE S/N: 11 REG. NO: N2: 121 WORK ORDER 2016-11-2019 Engine Entra (1) Drained oil a inspected pleats check, no leaks DATE: 11/14/	D37259 JK 24 : Ha Lei Ph ries nd replaced with for foreign mater	60 Greentree ingar 12 banon, Ohio 4 one: 888-566 7 quarts of Ph fial, no defects SIGNE	5036 -3686 hillips 20W-50; s noted at this	XC, Oil samplitime. Installed	enance DATE: 11/14/2019 A/C TSN: 223.8 ENG TT: TACH: 279.3 e taken and sent to Blackstone for analysis. Removed old filter, opened and a rand safetled Tempest oil filter P/N AA48108-2. Performed engine run for leak Work Order: 2016-11-2019 Printed by EBis 3 (datcomedia.com)	

nce Last Engine Service and Maintenance Red	Engine Service			Time	Total		•
Min Record maintenance actions including engine part remova installation and compliance with inspections, Airworthiness Dire Special Inspections, Modifications and Service Bulletins	nstallation and compliand	Min	Hours	Min .	Hours	ate	Dat
Name and the Control of the Control	in a warfe Will a State on a second		l ana B	DFL:	ENGINE MOL	forwai	Carried fo
Mountain Aircraft Maintenance DATE: 12/11/20 entree Road - A/C TSN: 326 2 ENG T Ohio 45036 TACH: 21 38-566-3686 SHORT TACH: 21	ircraft Maintenance	ntree Road Ohio 45036	2460 Gree Hangar 12 Lebanon,	: 1037259 :17JK ER:	ENGINE S/N: REG. NO: N2 WORK ORDE 2029-12-2019		or/ 12, Heatu
00-000-0000		0-300-3000	rnone; oo	ntries	Engine Er		FICAL
is of Phillips 20W-50XC. Oil sample taken and sent to Blackstone for analysis. Removed old filter, opened and defects noted at this time. Installed and safetied Tempest oil filter P/N AA48108-2. Performed engine run for leak nd replaced Tanis indication light.Ops checked good.	this time. Installed and safetied Tempe	lefects noted a	material, no c	ats for foreign	inspected plea		
	MIMI						
Van Yenger M. 3669633 Work Order: 2029-12-2019 Printed by EBis 3 (datcomedia.com	669633	/		1/2019	DATE: 12/1		
Mountain Aircraft Maintenance DATE: 2/12/2 recentree Road A/C TSN: 36 12 TACH: 3 1, Ohio 45036 888-566-3686	Aircraft Maintenance	eentree Road 2 , Ohio 45036	2460 Gre Hangar 1 Lebanon	J217JK DER:	MAKE: Cirru MODEL: Sr2 S/N: 1901 REG. NO: N WORK ORD 2073-02-202	SON	2-25
					Airframe	4	
linings p/n 31392-105.	2-105.	nings p/n 313	t MLG brake li	left and righ	(2) Replaced	- \ \dot{\dot{\dot{\dot{\dot{\dot{\dot{	N
		nous l		2/2020	DATE: 2/12	M	(-/
SIGNED: Work Order: 2073-02-20 lasson Czalka, IA: 2747316 Printed by EBis 3 (datcomedia.cc	X:2747316			2/2020	DATE: 2/12	<u> </u>	1/1/
Dhio 45036 TACH: 310.	rcraft Maintenance	tree Road hio 45036	Lone Me 2460 Greer Hangar 12 Lebanon, O Phone: 888	1037259 7JK	ENGINE MODE ENGINE S/N: 1 REG, NO: N21 WORK ORDER 2073-02-2020	ø	-0
of Phillips 20W-50XC. Oil sample taken and sent to Blackstone for analysis. Removed old filter, opened and efects noted at this time. Installed and safetied Tempest oil filter P/N AA48108-2. Performed engine run for leak	50XC. Oil sample taken and sent to Bl nis time. Installed and safetied Tempes	of Phillips 20V fects noted at	with 7 quarts naterial, no de	and replaced is for foreign r	(1) Drained oil a inspected pleat check, no leaks	6:1 Can	2-12
GNED:	li Rus	SNED:	SIC	2020	DATE: 2/12/2		
ian Bayer, IA: 3724933 Printed by EBis 3 (datcomedia.com	24933	an Bayer, IA: 3	Adri				
ain Aircraft Maintenance DATE: 2/21/2020 A/C TSN: 394.4 pad ENG TT:	: Maintenance	ad 36	Greentree Ro ar 12 non, Ohio 450 e: 888-566-36	9 2460 Hang Lebai	SINE MODEL: SINE S/N: 1037259 S. NO: N217JK RK ORDER: 8-02-2020	ENGI REG, WOR 2083-	2# 57)8
D36 TACH: 320.1					ine Entries	CHU	Sh.U
D36 TACH: 320.1	temoved and cleaned #2 and #6 fuel ir	rs #2, #4, #6.	ugs on cylinde	aced spark plu	gine Entriés temoved and repla	-	10
TACH: 320.1 TACH: 320.1 TACH: 320.1	temoved and cleaned #2 and #6 fuel in	rs #2, #4, #6.	ugs on cylinde	aced spark plu	=	(2) Re	- S

			Total Time			nce Last rhaul	Engine Service and Maintenance	Recor				
	Da	te	Hours	Min	Hours	Min	Record maintenance actions including engine part reinstallation and compliance with inspections, Airworthines Special Inspections, Modifications and Service Bulletins	emoval a				
	Carried for	orward –		─ ▶								
	<u> </u>	ENGINE MO ENGINE S/N REG. NO: N WORK ORE 2139-05-202	N: 1037259 217JK DER:	2460 Gr Hangar Lebanon	eentree Road	Aircraft I	Maintenance DATE: 6/22/2020 A/C TSN: 440.5 ENG TT: TACH: 358.1	!				
(G) J		Engine E	ne Entries									
ð		(2) Drained of inspected place check, no lea	valo ivi jolgigi	d with 7 qua material, no	rts of Phillips 2 defects noted	OW-50XC, Oil at this time.	l sample taken and sent to Blackstone for analysis. Removed old filter, opened and nistalled and safetied Tempest oil filter P/N AA48108-2. Performed engine run for leak					
	-						11/1-					
		DATE: 6/22	2/2020	;	SIGNED;	///(Work Order; 2139-05-2020					
				R	yan Yenger, J	3669633	Printed by EBis 3 (datcomedia.com)					
								-				
		ı	İ	Í	т т	1						
	E	NGINE MOD NGINE S/N:	1037259	Lone N	/lountain /	Aircraft M	aintenance DATE: 8/3/2020	-				
	W	EG. NO: N2 [.] ORK ORDE 196-07-2020	R:	Hangar 12			A/C TSN: 472.4 ENG TT: TACH: 385.8	<u></u>				
		ngine En		Phone: 88	Ohio 45036 8-566-3686							
NUAL	cy no rej	linder compr diceable prol placed #1 Al- lis engine ha	ressions are a plems (9) Ap ternator brush s been inspec	s follows 1-70 oplied RTV to block (14)	0, 2-72, 3-74, 4 o starter wire to) Removed and	1-74, 5-76, 6-7 prevent chaff d replaced cyli	ter for inspection, no defeatce wanual. Cleaned, inspected, and gapped all spark for inspection, no defeatce stoted. Serviced engline with Phillips 20W50XC oil (6) 08 has been previously complied with (7) Set idle RPM to 850 (8) Engline 75. Master orline was 46/80. Engine cylinder boroscope inspection did not reveal any ing (10) Removed and replaced L/H air intake filter housing (13) Removed and inder #1 top spark plug.					
Z	, -	ATE: 8/3/20			GNED:	Al-	Work Order: 2196-07-2020	<u>,</u>				
° «	ò	-		Adr	rian Bayer, IA: 3	999493 3724933	Printed by EBis 3 (datcomedia.com)					
		NGINE MOD		Lone M	lountain' A	Lircraft M						
7		NGINE S/N: EG. NO: N21 ORK ORDEI 41-09-2020	7JK	2460 Gree Hangar 12 Lebanon, 0	ntree Road	morale m	AINTENANCE DATE: 9/9/2020 A/C TSN: 519.1 ENG TT: TACH: 425.7					
() J	(1) —— ins		and replaced	with 7 quarts	of Phillips 20V	V-50XC, Oil s	ample taken and sent to Blackstone for analysis. Removed old filter, opened and talled and safetted Tempest oil filter P/N AA48108-2. Performed engine run for leak					
2	ch	eck, no leaks	noted.					t.				
				• •		///	1111	**				
18.	ENGINE MC ENGINE S/r REG. NO: N WORK ORE 2342-02-20:	N: 1037259 217JK DER: 21	1251 W Hangar Springfl	. Blee Rd		Maintena	Ance DATE: 2/4/2021 A/C TSN: 667.9 ENG TT: TACH: 547.7	4				
A SA	Engine E (4) Inspected Hrs.		Alternator for a	any defects I/	AW Manufactu	rers Instruction	ns for Continued Airworthiness, Alternators Next due Inspection at 1,000					
					//	///	1/					
	DATE: 2/4	/2021		SIGNED:		1//	Work Order; 2342-02-2021					

Printed by EBis 3 (datcomedia.com)

			Total	Time		nce Last rhaul	Engine Servic	e and Maintenance R	ecor
		Date	Hours	Min	Hours	Min	installation and compliar	actions including engine part rem nce with inspections, Airworthiness I difications and Service Bulletins	
	Carri	ed forward –	,						
CHKTKS Jamers		MODEL: S	N217JK RDER: 2020	2460 G Hangar Lebano Phone: ot wet out who	reentree Road 12 n, Ohio 45036 888-566-3686 en aircraft arri wing panels a	d 6 ved.Öwner su t 3 way contro	Maintenance specied plugged filter.Removed filter on a valve.Installed removed wing distributions.	DATE: 10/21/2020 A/C TSN: 548.2 TACH: 449.5 butput line and checked output.Found pump and tion lines and ran and leak checked same.All	
		DATE: 10	0/21/2020		SIGNED:	SIL	0	Work Order: 2276-10-2020	
-					Brook Kincaio	d, IA: 3893355	5	Printed by EBis 3 (datcomedia.com)	
oil change		ENGINE MODE ENGINE S/N: REG. NO: N2: WORK ORDE 2284-10-2020 Engine En (1) Drained oil inspected plea check, no leak	1037259 17JK ER:) htries I and replaced ats for foreign r	2460 Green Hangar 12 Lebanon, C Phone: 888 with 7 quarts	ntree Road Ohio 45036 I-566-3686 of Phillips 20	W-50XC. Oil s	aintenance sample taken and sent to Blackstone fo stalled and safetied Tempest oil filter Pr	DATE: 10/23/2020 A/C TSN: 568.2 ENG TT: TACH: 466.2 or analysis. Removed old filter, opened and I/N AA48108-2. Performed engine run for leak	
9		DATE: 10/23	3/2020		GNED:	3893355	<i>n O</i>	Work Order: 2284-10-2020 Printed by EBis 3 (datcomedia.com)	
OIL Change			1037259 7JK R: cries and replaced w s for foreign m	2460 Greent Hangar 12 Lebanon, Oh Phone: 888- with 7 quarts o	puntain A ree Road nio 45036 566-3686 of Phillips 20W	V-50XC. Oìl sa		DATE: 12/9/2020 A/C TSN: 616.8 ENG TT: TACH: 506.6 analysis. Removed old filter, opened and NA48108-2. Performed engine run for leak	
		DATE: 12/9/2	2020	SIG	NED:	M	M	Work Order: 2319-12-2020	
Seels		MAKE: Cirrus De MODEL: Sr22T S/N: 1901 REG, NO: N217J WORK ORDER: 2319-12-2020	2 JK F L	Lone Mou 1460 Greentre Hangar 12 Lebanon, Ohlo Phone: 888-56	e Road 45036	rcraft Mai	ntenance	DATE: 12/9/2020 A/C TSN: 616.8 TACH: 506.6	
	_	Airframe En					and and another the second		
. I		(2) C/W SB2X-53	3-10 Alternate	Cable Coor si			red and replaced top cowling seal.		
1	l				eal installation	1 (3) Remov			

•			Total	Time		nce Last rhaul	Engine Servic	e and Maintenance Reco	r				
	Da	te	Hours	Min	Hours	Min	husianation and combilat	actions including engine part removal a nce with inspections, Airworthiness Directive difications and Service Bulletins	an /es				
	Carried for	rward -						and Colvide Building					
		MAKE: Cirrus Design Corp MODEL: \$1/21 S/N: 1901 2460 Greentree Road REG. NO: N217JK Hangar 12 WORK ORDER: Lebanon, Ohio 45036 2115-04-2020 Phone: 888-566-3686 Airframe Entries (1) Found air mixing box actuator to be inop.Removed and replaced actuator.After act. install motor would drive intermittently.Removed and replaced display panel and all operates normally. DATE: 5/13/2020 SIGNED: Work Order: 2115-04-											
				Į.	Ryan Yenger, I	3669633		Printed by EBis 3 (datcomedia.com)					
		I	ı	1	t r	ı			_				
(3)	REG WOI	INE MODE INE S/N: 10 . NO: N217 RK ORDER 1-02-2021	037259 7JK :: I	1251 W. Ble -langar 1 Springfield, (Ohio 45502	rcraft Mai	ntenance	DATE: 2/4/2021 A/C TSN: 667.9 ENG TT: TACH: 547.7					
3	Eng	jine Enti		hone: 888-	566-3686		•						
79	(1) D	rained oil a	nd replaced wit	h 7 quarts o erial, no def	of Phillips 20W-	50XC, Oll san	npie taken and sent to Blackstone for a	analysis. Removed old filter, opened and AA48108-2. Performed engine run for leak					
7	chec	k, no leaks	noted.			7	and date delicated fortipest of little FM4	And 100-2. Petiornied engine run for leak					
o.	DAT	E: 2/4/202	24	010		1 IA							
	DAI	E: 2/4/202	21		NED: Yenger A: 36	69633	W	Work Order: 2342-02-2021 Printed by EBis 3 (datcomedia.com)					
					<i>Q</i>			· ····································					
		I	1	. 1	r								
520	r-1												
300		evatio				500A CR							
3.5		,	Aviatio	n	Pa	agosa Spi	rings, CO 81147	560 hrs	7				
Z		N	217JK		DA	ATE: 03/12	2/2021						
36		Co	ontinental		TS	10-550			7				
Paplaced NR 21m5-Ma		Ro R/	emoved R/I	d and L/I SL-50055	H magneto	s P/N BL-5 'N D201 A	00556-101-E and installed (overhauled magnetos R/H and L/H 6-101-E, S/N D201 A074R. Units					
Spark		U	vernauleu t	y Contir	iental see 8	3130 M/O	577109. Timed magnetos:	after installation Mork days 1814	$\frac{1}{2}$				
Š		Ru	VIIVI 74-20.	Gapped Itenance	and Instal test flight	led 12 nev . Operatio	v Champion spark plugs P/N	uick reference manual 5-20 and N URHB32E. Performed ground leaks found at this time. I certify					
-		~==					END						
		Mi	ichael Barbi	er <i>Mic i</i>	he N	1	_A&P 3621349	3/12/21					

	Total	Time	Time Sin Over		Engine Service and Maintenance Re	?C(
Date	Hours	Min	Hours	Min	Record maintenance actions including engine part remoinstallation and compliance with inspections, Airworthiness D Special Inspections, Modifications and Service Bulletins	val irec
Carried forward		>				
FNGIN	IE MODEL:	Lav	o Mountai	n Aircraí	ft Maintenance DATE: 3/25/2021	,
ENGIN	IE S/N: 1037259 NO: N217JK		W. Blee Rd	II MIICIAI	A/C TSN: 719.7 ENG TT: TACH: 588.6	
WORK	ORDER: 03-2021	Hang Sprir	igfield, Ohio 455	502	TAUTI, dod.u	
 Engl	ne Entries	Phor	ie: 888-566-368	6		
		aced with 7	quarts of Phillips	s 20W-50XC	5. Oil sample taken and sent to Blackstone for analysis. Removed old filter, opened and	- -
inspec	ted pleats for fore	elgn materia	I, no defects not	ed at this tim	18. Installed and safetied rempes of milet in Archive and the safety of	-
takeoff	RPM up to 2500 catlons.) (4) Adjus	sted fuel flows at	both high at	nd low end, Ran engine at all parameters and checked flows to be within manufactures	ŀ
				6	1,111 -	Ļ
DATE	E: 3/25/2021		SIGNED:		Work Order: 2363-03-2021	ì
,			Ryan Yengel	K: 366963	Printed by EBis 3 (datcomedia.com)	
			•	-		+
		* -	1 1			
ENGINE	MODEL:	Lone	e Mountain	Aircraft	Maintenance DATE: 6/3/2021	_
ENGINE REG. NO	S/N; 1037259 D: N217JK	1251 V	V. Blee Rd		AVC 15N: 769 ENG TT: TACH: 628.9	_
WORK 0 2396-06	ORDER:		r 1 field, Ohio 4550 : 888-566-3686		THE COLOR	
——— Engin	e Entries	Prione	. 000-200-2000			
		ced with 7 qu	uarts of Phillips	20W-50XC.	Oil sample taken and sent to Blackstone for analysis. Removed old filter, opened and	_
inspecte	d pleats for foreig to leaks noted.	gn material,	no defects noted	at this time	On sample calent and series blackdone of the Advisor of the Adviso	
				/2	21111	
DATE:	6/3/2021		SIGNED:		Work Order: 2396-06-2021	_
			Ryan Yenger	A: 3669633	Printed by EBis 3 (datcomedia.com)	,
					u	
	.t	τ	i :	1	r ·	
	s Design Corp	Lono M	ountain Ai	rcraft Ma	aintenance DATE: 6/3/2021	
MODEL: Sr2 S/N: 1901		1251 W. B		ioiait mi	A/C TSN: 769 TACH: 628.9	_
REG. NO: N: WORK ORD	ER:		, Ohio 45502			
2396-06-202		Phone: 888	3-566-3686			
Airframe (2) Repaired	broken conllete	cupholder b	y re assemblina	parts (3) I	Removed remnants of old upper cowling seal, prepped surface, and installed new	
seal (4) Re	emoved and repl	aced NLG fa	airing to cowling	seal.		
				110		
DATE: 6/3/	/2021		IGNED:		Work Order: 2396-06-2021	,
		Ry -	an Yenger /A: 3	669633	Printed by EBis 3 (datcomedia.com)	;
					DATE; 7/20/2021	<u>-</u>
ENGINE MOD ENGINE S/N:	1037259		ountain Air	craft Ma	intenance A/C TSN: 822 ENG TT:	
REG. NO: N2 WORK ORDE	ER:	1251 W. Ble Hangar 1 Springfield	ee Ka Ohio 45502		TAOĤ: 671.4	
2425-07-2021	1	Phone: 888	-566-3686			
 Engine Er 			decimal entre	50V0 0"	ample taken and sent to Blackstone for analysis. Removed old filter, opened and	
inspected ple	ats for foreign ma	ith 7 quarts aterial, no de	of Phillips 20W- efects noted at th	buxC. Oil sa nis time. Insi	ample taken and sent to Blackstone for analysis. Removed old filter, opened and talled and safetied Tempest oil filter P/N AA48108-2. Performed engine run for leak	-
check, no leal	ks noted.					_
				///	Work Order; 2425-07-2021	
			CNED: /		Work Order: 2425-07-2021	

DATE: 7/20/2021

7

Printed by EBis 3 (datcomedia.com)

Ryan Yenger

Work Order: 2481-10-2021

Printed by EBis 3 (datcomedia.com)

	Date Record maintenance actions including engine part remo	Engine Service and Maintenance Record				
	Date	Hours	Min	Hours	Min	Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Carried forward		-			
(S) S	REG. NO: WORK OF 2520-12-2 Engine (1) Drainec inspected inspected	JA: 1037259 N217JK RDER: 021 Entries i oil and replace oleats for foreige eaks noted.	1251 W. Hangar Springfi Phone: 8 ed with 7 qua n material, no	Blee Rd 1 eld, Ohio 4550 888-566-3686 rts of Phillips 2 defects noted	2 20W-50XC O	Maintenance DATE: 12/23/2021 A/C TSN: 999.8 ENG TT: TACH: 814.3 iil sample taken and sent to Blackstone for analysis. Removed old filter, opened and Installed and safetied Tempest oil filter P/N AA48108-2. Performed engine run for leak
Ć		12312021		SIGNED: yan Yenger,	K. 6069633	Work Order: 2520-12-2021 Printed by EBis 3 (datcomedia.com)
1-27-22 Supads	Maintenance •Jacked aircra with new whee 007N. Remov wheel PN RF- check ok. Inst •Removed and •Advised com backstops unt	Entries: aft up. Remel PN RF-(ed RH wheeled replaced in the policy of t	oved LH v 006(A) SN el assy Pl 14283 an I assembli brake linin beringer comes ava ame, engine, on Regulation performed, a	wheel assy 74287 with N RF-006(Ad new tire I es and sto Igs PN PQ SB019, duallable. (and/or comports, and was deand is approve	PN RF-00 h new tire A) SN 102 PN156E66 rqued and T-010. Tor le to backe nent identified termined to be d for return to	Cirrus SR22T 27 Jan 22 Serial No: 1901 Tach: 0843.7 TTAF: 0843.7 Hobbs: 1034.6 D6(A), SN 10299 and tire PN 025-501-0 SN 9323S00148 and replaced PN156E66T1 SN 92645856, assembled with new o ring PN J-JTR-88 and tire PN 025-501-0 SN 9322S000198 and replaced with new oracle of safetied axle nut. Tracel of the service o
		S/	AN DIEGO), ca – C	OAST	AVIATION SERVICES - (858) 800-3878
Chanz Chanz	ENGINE MO ENGINE S/N REG, NO: N' WORK ORD 2536-02-202 Engine E (1) Drained o inspected ple check, no lea	DEL: i: 1037259 217JK ER: 2 ntries ill and replaced	1251 W, B Hangar 1 Springfield Phone: 889	lee Rd I, Ohio 45502 8-566-3686	W-50XC Oil s	Baintenance DATE: 2/2/2022 A/C TSN: 1047.9 ENG TT: TACH: 854.9 sample taken and sent to Blackstone for analysis. Removed old filter, opened and stalled and safetied Tempest oil filter P/N AA48108-2. Performed engine run for leak
2	DATE: 2/2/2	2022		GNED: 4		Pannil Work Order: 2536-02-2022
	,		Ale	c Vancil, A&P:	4354353	Printed by EBis 3 (datcomedia.com)

		Total Time		Time Si	nce Last	E-12
	Date	Total	. Crai Lillic		rhaul	Engine Service and Maintenance Rec
	Julo	Hours	Min	Hours	Min	Record maintenance actions including engine part removal installation and compliance with inspections, Airworthiness Direc Special Inspections, Modifications and Service Bulletins
	Carried forward		>			The sections, Modifications and Service Bulletins
	MODEL: S/N: 190 REG, NC WORK C 2536-02-	1): N217JK):RDER:	1251 V Hanga Spring	W. Blee Rd	602	Maintenance DATE: 2/2/2022 A/C TSN: 1047.9 TACH: 854.9
M	(2) Found indication	one tanis heate light is inop.Or	er fuse holde dered same	r cap bad allov (4) Serviced	ying fuse to no I O2 to full,	ot make contact.installed serviceable used cap.System ops check good except
-	DATE: 2	/2/2022		SIGNED: Alec Vancil, A8	<i>U</i>	Work Order: 2536-02-2022
-			·	1 4 4 4 4 1 1 1 1 1 1 1 1	0.00000	Printed by EBis 3 (datcomedia.com)
-		<u> </u>				
-	MODEL: S/N: 190	1): N217JK):RDER:	1251 V Hanga Spring	W. Blee Rd	502	Maintenance DATE: 3/3/2022 — A/C TSN: 1095.4 — TACH: 894.2 —
	Airfran	ne Entries		, 000 000-000	U	_
M	(2) Removed	ved broken air of al check. No de remnants of to	conditioner d fects noted p cowling se	irive assembly (3) Removed al and installed	and installed d and replaced d new cowling	new air conditioner drive assembly. Installed S/N 953. Performed leak check and ibeliville washers. Reset nose swivel tension to 20-25lbs. No defects noted (4)
-	DATE: 3/	/3/2022		SIGNED:	M	
-				Ryan Yenger,	3669633	Work Order: 2566-03-2022 Printed by EBis 3 (datcomedia.com)
-	· 1	r	1.	- 1	- r	
	ENGINE MO ENGINE S/M REG. NO: N WORK ORD 2566-03-202	l: 1037259 217JK ER: 2	1251 W. E Hangar 1 Springfield			laintenance DATE: 3/3/2022 A/C TSN: 1095.4 ENG TT: TACH: 894.2
	(1) Complied	with the Park	Annuai Insp ads. Serviced	pection in acco	ordance with the	ne Manufacturers Maintenance Manual. Cleaned, inspected, and gapped all spark ter for inspection, no defects noted. Serviced engine with Phillips 20W50XC oil.
-	DATE: 3/3/2	2022		GNED:	M	Work Order: 2566-03-2022
` 			куа	n Yenger, A:	3669633	Printed by EBis 3 (datcomedia.com)
-						
				_		,
					_	
-						

(i

F-13

	Total	Time		nce Last rhaul	Engine Service and Maintenance Re				
Date	Hours	Min	Hours	Min	Record maintenance actions including engine par installation and compliance with inspections, Airworthin Special Inspections, Modifications and Service Bulletins	ness Direc			
ied forward –		-							
ENGINE MODEL ENGINE S/N: 103 REG. NO: N217J WORK ORDER: 2593-04-2022	37259 K	ONE MOUN	1251 ITAIN Hanga Spring	W. Blee Rd					
Engine Entri	es		,		•	•			
inspected pleats f check, no leaks n	or foreign mai oted (10) R itional check (terial, no defe emoved #3 to good (12) E	ects noted at ti op and bottom Engine cylinde	nis time. Insta spark plugs. r compression	nple taken and sent to Blackstone for analysis. Removed old filter, opened and alled and safetied Tempest oil filter P/N AA48108-2. Performed engine run for leak Cleaned and tested both. Found lower spark plug to not spark. Replaced with new ns are as follows. 1-51, 2-67, 3-50, 4-58, 5-71, 6-62. Master orifice is 42/80. ses.				
				1, 1	1/1/1				
DATE: 4/22/202	22	SIGN	IED: /enge/, IA: 36	<u> </u>	Work Order: 2593-04-2022	,			
		11,54,71	, ongg, , , , , o	3000	Printed by EBIs 3 (datcomedia.com)	-			
						L			
		· :							
:									
				<u> </u>					