ENGINE LOG BOOK



NBSR. LOGBOOK OPENED 17 SEPT 2018

@ TACH: /017.9

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:07/13/2018

Test Date 07/12/2018

This engine model TSI0360FB16B, serial number 1036050 was rebuilt by Continental Motors Inc, in accordance with approved design data and the applicable requirements of 14 CFR, Part 21 and 43 of the Federal Aviation Regulation. The approved design data for this engine incorporates all changes required by applicable Airworthiness Directives and Continental Motors Service Bulletins.

CONTINENTAL MOTORS, INC.

Form 6012-04 (Rev Sept 201

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record							
	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							
					viation, Inc.							
				N. Las Veg	Airport Dr. gas, NV 89032							
	(702) 683-7507 N8SR Engine Logbook 17 Sept. 2018											
	Remov	Tach:1017.9 WO# 3486 TTSO:0000.0 Removed current engine Model # TSIO-360F S/N 305157-11 and installed										
	S/N 10	36050. 1	Installed	and torqu	AIR POWER ,INC. Model # TSIO-360-FB ed with new engine mounts P/N J-9613							
	S/N 18	32017. In	istalled n	ew gaske	led new prop. governor P/N ATG210681 t and locking hardware. Installed over-							
	from S	kyline Ac	cessories	, Inc. wit	919 S/N 1175108280 under WO#17222 th new belt and tension set and secured.							
	Install	rstem ins ed and ri	talled an gged all (d secured engine co	with new gasket and locking as needed. ntrols and checked for full travel and lubed.							
	mainte	nance pr	ractices. 1	installed t	l and oil hoses and secured IAW standard turbo and exhaust system with new turbo							
	and ex starter	haust fla	nge gask rnator ar	ets and so	ecured with new locking hardware. Install wiring as needed secured with new locking							
	hardwa	are. Insta cured. Se	alled new erviced er	engine in	niet air filter. Installed cabin heat scat hose							
	installe idle mi	ed at ove exture. Ac	rhaul and djusted id	l secured. lle mixtur	1 st . post manit. run up for leak check and e IAW MM. 2 nd run up for mag check and leak							
	check. Mag check within limits IAW MM and no leaks noted. Checked prop cycle and found within limits. All op,s and indication normal and no leaks noted.											
	Aircraft returned to service. Lennie John Guerin 21483690 A/P IA											
		Low ple Sere										
	don pro the											
11/4/10	48											
1/4/18	48	708			Romane - Recolona Oil & Oil Filter							
11/4/18 11/04/18	1048.	30.8			Remove + Replace oil + oil Filmer							
<i>illa</i> †1§ 11/04/18	1048.	30.8			T. A.N. P.PER A/C M/m.							
<i>1114</i> 10 11/04/18	1048.	30.8			T. A.N. P.POR A/C M/m. RAW LOAK CHOCK, NO LOAKS NOTER							
i <i>llet</i> 16 11/04/18	1048.	30. ^g			T. A.N. P.PER A/C M/m.							
i]/4/18 11/04/18	1048.	30.8			T. A.N. P.PER A/C M/M. RAN LEAK CHECK, NO WEAKS NOTER							
<i>11/4/1</i> 5 11/04/18	1048.	30.8	125		T. A.N. P.POR A/C M/m. RAW LOAK CHOCK, NO LOAKS NOTER							
11/04/18	1048.	30.8	474	> \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	T. A.N. Pilon Ale M/m. RAN LOAK CHOCK, NO LOAKS NOTER METUN Ale TO SONCE J Catchy 2 AHP 2769658							
11/7/18	1048.	30.8	4200		T. A.N. P.POR A/C M/m. RAW LOAK CHOCK, NO LOAKS NOTER							
11/2/18 11/24/18	1048.	7 30.2	4200	333	T. A.N. Pilon Ale M/m. RAN LOAK CHOCK, NO LOAKS NOTER. NOTION Ale TO SOURCE. Catchy/2 AHP 2768658							
11/2/18	1048.	1 30.5	42xe		PAN LEAK CHECK, NO heaks NOTER RETURN AR TO SCAURE RETURN AR TO SCAURE AND 2768658 RER SPRAK PLUS T.A.W T.C.M. MM. PAR MM. REMOVED CHAPAPIUM RHM 386							
11/4/18 11/04/18	1048.	30.8	1/200	> ::	T. A.N. Pilon Ale M/m. RAN LOAK CHOCK, NO LOAKS NOTER. NOTION Ale TO SOURCE. Catchy/2 AHP 2768658							
11/2/18	1048.	30.8	1/20/0		PAN LEAK CHECK, NO heaks NOTER RETURN AR TO SCAURE RETURN AR TO SCAURE AND 2768658 RER SPRAK PLUS T.A.W T.C.M. MM. PAR MM. REMOVED CHAPAPIUM RHM 386							
11/4/18 11/04/18	1048.	30.8	y 200g		T. A.W. Piran Ale M/m. RAN LEAK CHECK, NO LEAKS NOTER RETURN Ale TO SERVES [Ratchy D RAP 2769658 RER SPARK PLUS T.A.W T.CM MM. PARK M/M. REMOVED CHAPAPIUM RHM 386							
11/7/18	1048.	30.8	1/2×0		T. A.W. Piran Ale M/m. RAN LEAK CHECK, NO LEAKS NOTER RETURN Ale TO SERVES [Ratchy D RAP 2769658 RER SPARK PLUS T.A.W T.CM MM. PARK M/M. REMOVED CHAPAPIUM RHM 386							
11/7/18	1048	30.8	# 2×6	> 17.	T. A.N. P.POR A/C M/m. PAN LOAK CHOCK, NO LOAKS NOTER PROTON A/C TO SOURCE PROTON CHAPTPION RHM 38C INSTALLOS FINO WIRE TONDER PROTON COS / PROP. POS / BOOD. NO PROP/C							
11/7/18	1048	30.8	42xe		T. A.N. P.POR A/C M/m. PAN LOAK CHOCK, NO LOAKS NOTER PROTON A/C TO SOURCE PROTON CHAPTPION RHM 38C INSTALLOS FINO WIRE TONDER PROTON COS / PROP. POS / BOOD. NO PROP/C							
11/7/18	1048	30.8	4200	333	T. A.N. P.POR A/C M/m. PAN LOAK CHOCK, NO LOAKS NOTER PROTON A/C TO SOURCE PROTON CHAPTPION RHM 38C INSTALLOS FINO WIRE TONDER PROTON COS / PROP. POS / BOOD. NO PROP/C							

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record			
	Hours	MHG MHG	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 -		→						
3/24/19	409.	4265.	<u>G</u>		REMOUND - REGIALD OIL - FILE JOAN PIPE MAN			
39/100	m 4	(Auto)			The Age Hell (SED) EL CHADING			
- Gy	7"				TEM ARESTELL ISTO FILM CH 48108 J. PATCHAINS 2769658 3/4/19			
		as folior or oil fand che data p ignition Inspectively with monted in the control of the control	NNUAL in ows: #1 7 illter chan leck spark late. Instanted fuel in the defects and the checked in filter wast manifound withins checked o leaks no fy this EN	spection 8/80 #2 8/80 ue to ke plugs. Co alled spind install install install into leaks noted at and tigh ith new I ith new I ith mounts. d and C/' ted at the GGINE has see in an a	Wed to date. Post maint. run up indicates all op,s normal			
			-	-				
11/1	- 44		126	-				
11/2/19	154:	434	(V)3		REMOVED + REPLACE Oil + oil FILTER I AW PIPER M/M +			
					FITTER I.AW PIPER M/M +			
					TMC MM. ACROSTALI 100W.			
					FITTER CH48108			
					J. CATELINGS 11/2/19			
					PH 2769658			
					71: 2707000			
••								
		. 1.5		 				
		188						
		 						
	-	-		-				
			-	-				
			ļ	<u> </u>				
				1				

	Tota	l Time	Time S	d Maintenanc	e Record						
Date	Hours		EGA Aviation, Inc. 2642 Airport Dr. N. Las Vegas, NV 89032 (702) 683-7507								
Carried forward			(702) 683-7507 N8SR Engine Logbook 24 July 2020 Tach:0200.5 TSIO-360-FB16B WO#4486 S/N1036050 TTSO:0200.5								
Camer iornard	Т	- C/W	ANNUAL	nspection	IAW Piper PA-28	R-201T checklist a		-			
	+	Chang	ged oil wi	th 8 qts A	EROSHELL 100+ a	nd CH4818-1 filte	er. Cut prior filter				
		check	for inspection with no defects noted. Remove clean, inspected, gapped and check spark plugs. Checked mag. timing and found within limits IAW engine								
•		Clean	ed ignitio	n leads ar	nd reinstalled. Ch	ecked all engine o	ued IAW Piper MM. controls for proper				
		Instal	lled and s	ecured for	r leak check with	no leaks noted. Pr	vith no defects noted. ressure check exhaust				
		Syste	m. Repair	red small e ust gasket	exhaust leak on cr s to cylinders #1,:	ossover pipes. Re #3 and #5. Reche	installed exhaust and cked exhaust system				
		under	pressure	with no d	defects noted. Che	ck all valve cover	screws and tighten s needed Check and				
		tighte	en as nee	ded all inta	ake and exhaust n ter with new BA-3	nanifold attachme	nt hardware. Change				
	_	All AD	,s checke	ed and C/V		maintenance run	up Indicates				
	-	I cert	ify this E	NGINE has		AW a ANNUAL ins	pection and				
		lias bi	een deter	minea to i	be in an airworthy	Lennie John Guer	in 21483690 A/P IA				
		1				Le St	Jan-				
			+	+	+						
11/2/21	7	-	+	+	0						
4/3/21	257,2	-	-	-	KEMOU	E + KEpla	Ale min.	21/4			
		-	+	-	FILTER	E I.AW	All mon.				
			-		FITTER	48108 + A	REOSHES/ 100-	HW.			
						~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	T. CATCHINA				
						Ax	P TA 2769	1658			
*											
					EGA Aviation,	Inc					
	2				2642 Airport N. Las Vegas, NV	Dr.					
		N8SR			(702) 683-750 Engine Logbook	07	01 Aug 2021				
			7.6 TSIC	360 FB	WO# 4763	S/N: 1036050					
						the terms of the second second	TTSN: 257.6				
		follows:	C/W an annual inspection IAW Piper PA-28R-201T checklist and MM. Cyl compression as follows: Left engine. #1: 78/80 #2: 74/80 #3: 78/80 #4: 74/80 #5:76/80 #6: 76/80								
		Cleaned, inspected, gapped and tested spark plugs. Reinstalled spark plugs and torqued, as well as rotated IAW MR Replaced bottom spark plug with new gaskets. Set Timing found 3 degrees off limits IAW engine data plate. Recheck timing after set now within limits of ½ degree of data plate. Checked all engine controls for proper travel and lubed. Checked and tightened as needed all intake and exhaust manifold mounting hardware as well as rocker									
		cover ha	rdware. Cl	necked and	tightened oil return		are as well as rocker nlet filter with new BA-8.				
		I certify t	this ENGIN	ed fuel bow IE has beer		annual inspection a	nd has been determined				
		to be in a	airworthy o	condition.							
						0 -	ngs 2769658 A/P I/A				
						( Pm	they				
			-			1	V				
			-			/					
							•				
							*				