## **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: 11/18/2017

Test Date: 1/16/2017

This engine model 0470R81B, serial number 1034948 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 2014)

1100 P. C.	Total	Time		nce Last rhaul	Engine Service and Maintenance Record
Date	Hours	Min	Hours	Min	Record maintenance actions including engine part removal an installation and compliance with inspections, Airworthiness Directives Special Inspections, Modifications and Service Bulletins
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Date	Total Time Time Since La Overhaul		nce Last rhaul	Engine Service and Maintenance Red		
	Hours	Min	Hours	Min	Record maintenance actions including engine part remoinstallation and compliance with in-	
Carried forward –		•			Special Inspections, Modifications and Service Bulletins	
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	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record			
Date	Hours	Min	Hours	Min	Record maintenance actions including engine installation and compliance with inspections, Airv Special Inspections, Modifications and Service Bu	vorthiness Directives		
Carried forward -		-	1.0			grange of the off		
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				I C	ERTIFY THAT THIS CORDANCE			
				W	AS DETERMINED TO BE IN			
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DUN	TA GORD	A (DCD)			Cooppore			
Charle	otte Count	y Airport			SHRHZOIH	14-32-70		
	Airport Rd		1		& MAINTENANCE			
		2 00002						
Date:11/01/	2019 N357	9Y Hobbs	s: 5574.61	rSReman: 8	80.61 IO-470R-81B S/N 1034948			
					76/80, 6- 70/80. Serviced W/ 10 Qts Aeroshell W100+.			
3. Cut open	oil filter and	l inspected	i.			TA TOTAL		
4. Spark plu 5. Mag timir					talled.			
6. Replaced 7. No new A			rings and 1	sleeve on ig	gnition harness.			
Todd F. Gris	o e Q	nas been	Drus	wan Anni	ual inspection and was determined to be in an airworthy condition	on.		
Todd F. Gris	wold A&P	34953371	A			200		
	PUNTA	GORDA	(PGD)		SARASOTA			
	Charlotte 27220 Air				AVINNICS			
		iorda. FL	-	-	& MAINTENANCE			
D-	02/10/20	11255011				<u> </u>		
			Hobbs: 558					
see	WO #11976	2 for more	e info. Insta	lled 2 new	on. Reinstalled Repaired Exhaust tubes and muffler, exhaust collectors P/N 0750130-48AWL and new			
hard	lware and no	ew exhaus	t gaskets P/I	N 652458 (	6 each).	La Carl Franci		
Aro	n Gober A+	P 3349462	_		10	er Chalmalia		
			7	TT	ARMAR VENERAL OF CITY			
			Engin	e 1.1.	1 1000	10/30/10		
	5175	27	131	27	Changed oil & filter AA48108-2	2 . 1		
7/23/2010	104.		101		D. 111 101 011 111 111 111 100 2	Sevuled with		
7/23/2020	3623	Total State of the	11/12/	J. 13	11/2 Dec Aprachall 15-50	Serviced with		
7/23/2020	3623	3/1/2	1 12 1	-0 W	102 Qts Aeroshell 15-50			
146 day	A s	9/20 420	173.	18	Todd Cooper: Ou	inev		
7/23/2020	5667	9/20 420	173.	. 1	ed oil s removed Filter Install	inev		
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	Total	Time	Time Since Last Overhaul		Engine Service and Maintenance Recor		
Date	Hours	Min	Hours	Min	Record maintenance actions including engine part removal a installation and compliance with inspections, Airworthiness Directiv		
Carr N3579Y	Engine lo	g Ta	ch: 5697.	0 Engir	ne TT: 203.0 12/17/202 <b>●</b> 0 2020		
Complete and rotat	ed spark I. Installe and exha	píugs. d ne AA ust. I c	Checked 48108-2 ertify this	ignition oil filte engine	on check: 1. 76 2. 78 3. 77 4. 78 5. 78 6. 78. Cleaned, gapped timing. Drained oil and removed filter, cut filter and inspecter and serviced with 10 qts. Aershell 15/50. Inspected engine has been inspected per an Annual inspection and determine ne.  A&P3925856IA		
	4.74			dilo			
5-25-21	5744	1.0	250	D	Drained oi I and removed filter/cutfilter		
76	A.F	1	TTE	5	i uspected for metal 4 sent Sample for Avalization		
	tach		/		Installed new AA 48108-2011 filter		
	250	04			and serviced with 101/2 Quarts Acashell 15-50		
N3579Y E	ngine log	Tac	h: 5791.4	Engir	ne TT: 297.4 12/22/2021		
controls a	nd exhau	st. Re s	ecured #3	1,and #2	and serviced with 10 qts. Aershell 15/50. Inspected engine 2 inner cylinder baffles. I certify this engine has been		
					termined to be in an Airworthy condition at this time.  A&P3925856IA		
					Paul Craft A&P3925856IA		
- 6-26-22	341	8	341		Paul Craft A&P3925856IA		
6-26-22				8	Paul Craft A&P3925856IA  Drained oil removed filter/Cut filter		
6-26-22			341.	8	Paul Craft A&P3925856IA  Drained oil removed filter/Cut filter inspected for metal. Installed new		
6-26-22				8	Drained oil removed filter/Cut filter inspected for metal. Installed new AA 48108-2 oil filter and Serviced		
6-26-22				8	Paul Craft A&P3925856IA  Drained oil removed filter/Cat filter inspected for metal. Installed new		
	5,835	8 Ta	ihomerer 374	8	Drained oil removed filter/Cut filter inspected for metal. Installed new AA 48108-2 oil filter and Serviced with loquants Aeroshell 15w-50w Told Cooper: owner		
10/30/22	5,835	8 Ta	ihomerer 374	8	Drained oil removed filter/Cut filter inspected for metal. Installed new AA 48108-2 oil filter and Serviced with loquants Aeroshell 15w-50w Told Cooper: owner		
	5,835	8 Ta	ihomerer 374	8	Drained oil removed filter/Cut filter inspected for metal. Installed new AA 48108-2 oil filter and Serviced with loquants Aeroshell 15w-50w Told Cooper: owner		
	5,835	8 Ta	374. Draine	8 des	Drained oil Vemoved filter/Cut filter inspected for metal. Installed new AA 48108-2 oil filter and Serviced with loquants Aeroshell 15 w-50w Lodd Cooper: Owner  Le removed filter inspected filter hstalled new off A448108-2 filter and the 1012 RTS Phillips 20/50 XC. Added		
	5,835	8 Ta	374. Draine	8 des	Drained oil Vemoved filter/Cut filter inspected for metal. Installed new AA 48108-2 oil filter and Serviced with loquants Acrosholl 15 w-50w Lodd Cooper: Owner  Le removed filter inspected filter hstalled new off A448108-2 filter and the 1012 RTS Phillips 20/50 XC. Added		
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	Total	Time	Time Since Last Overhaul		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 -		-					
3/2/2023-	Tach	5873	5.5 6	rg, TT	391.5		
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in it	4. 72	5. 70	6. 6. 75	. Cle	aned, gapped's rotated spark plugs, Checked		
1000	Panita	botin	ing. I		Ed new 649959 intake gaskets on		
1999 183	#1,	45.	¥2, #		linders. Inspected eng Controle and		
- 12 3	mour	t. I	- 1	10 6.	is ery, has been inspected peran Annual		
	MSDe	ction	A	/ / /	mined to be Almorthy at this time.		
	/	H	Paul	Qual	HAIP 3925856 JA,		
7/3//23	5902	0	408	0	Drained Oil Fremoved filter, inspected		
					filter for Metal. Installed new AA481B-2		
	408	0			Oil Filter Serviced W/1012 quais A eroshell 150		
		1			Todd Cooper; Owner		
					(1000 00)		
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	2.7	03.			74 6.75. Cleaned, gapped & mtated		
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	mo	unt-	and	exha			
	ihsi	recte	d per	r an	Annual inspection and determined to thy Cordition at this time fault offers		
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		,, ,		,	The process of		
8/1/24	Tach	: 59	18 En	gineT	T 434.0		
	, 5.00				Installed new Vacuum Pump		
					216CW Tempest O/H Vacuum fump		
		3			Drained oil removed filter. Installed		
			7		new AA 48108-2 oil filter and services		
					with 10 quarts Aeroshell 15w-50w		
					WILL TO Judit / Tell 3 Mell 1300 3000		
		150			10 July 10 Jul		

	Total	Total Time		nce Last rhaul	Engine Service and Maintenance Reco	
Date	Hours	Min	Hours	Min	Record maintenance actions including engine part removal installation and compliance with inspections, Airworthiness Direct Special Inspections, Modifications and Service Bulletins	
Carried forward		-				
5/3/2	025 1	ach:	5938	7	Eng. Total time, 444.7	
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