

N60520

1979 BEECH B55 BARON

A/F Serial # TC-2227 – Engine Serial # 1011335

Scanned Copies of Original Log Books – Right Engine
TCM Factory NEW Engine Installed 12/23/2014 at 3,184 TT

Original A/F Hobbs Replaced 6/25/1990 at 1,449 TT
Second Hobbs Replaced 5/5/2016 at 3,137 TT (Hobbs was 1,688)

R/H

ENGINE LOG BOOK



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:
1-888-626-5465 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 CERTIFICATE DATA SHEET
USE OF AUTOMOTIVE FUEL IS PROHIBITED**



Continental Motors

FAA PRODUCTION CERTIFICATE NO. 508

Printed: 11/10/2014

Test Date: 11/07/2014

This engine model I0470L21B, serial number 1011335 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.

Thomas Howard

CONTINENTAL MOTORS, INC.

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

12/23/2014 HOBBS 47.1 ACTT 3184.1 ETT 0.0

INSTALLED THIS ENGINE ON R/H SIDE OF BARON N80520. REPLACED ALL LORD MOUNTS, ALL FLUID HOSES, ALL EXHAUST WAS OVERHAULED BY AWI, REINSTALLED PROP GOVERNOR, TACH GENERATOR, AND TANIS HEAT SYSTEM. INSTALLED GAMI FUEL INJECTORS KIT#GAD12A IN ACCORDANCE WITH STC SE09217SC. REINSTALLED PROPELLER. ENGINE GROUND RUN ALL PRESSURES WERE SET IN ACCORDANCE WITH CMI SID97-3F. NO DEFECTS NOTED FOUND AIRWORTHY FOR RETURN TO SERVICE.

Clayton K. Faulkner
AIP 445326749

OIL CHANGE			OIL CHANGE		
TACH TIME:	73.0		TACH TIME:	99.9	
DATE:	4/14/2015		DATE:	8/3/2015	
VISCOSITY:	24cc/125 X/C 20W50		VISCOSITY:	24cc/125 X/C 20W50	
QUANTITY:	11QT5		QUANTITY:	11QT5	
SEPER CHGD:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		FILTER CHGD:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
SIGNATURE:	<i>Clayton K. Faulkner</i>		SIGNATURE:	<i>Clayton K. Faulkner</i>	
CERT NO.:	AIP 445326749		CERT NO.:	AIP 445326749	

R/H

10/14/2015 HOBBS 116.0 SMOH & ETT 68.9

PERFORMED ANNUAL INSPECTION OF ENGINE. CLEANED, GAPPED SPARK PLUGS CHECKED MAG TIMING, LUBED CONTROLS, INSPECTED INTAKE AND EXHAUST SYSTEMS, INSPECTED ALL FLUID LINES, ALL ELECTRICAL COMPONENTS & WIRING CLEANED FUEL INJECTORS.

I certify that this ENGINE has been inspected in accordance with a ANNUAL inspection and was determined to be in an airworthy condition this day 10/14/2015

Tach read 116.0 hrs. Total time 68.9

Compression Test

#1-75 #2-74 #3-75
#4-75 #5-74 #6-73

Clayton K. Faulkner
AIP 445326749

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Record maintenance actions including engine part removal and installation and compliance with Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hours	Min	Hours	Min	
Carried forward →					
OIL CHANGE			OIL CHANGE		
TACH TIME:	123.7		136.5		TACH TIME:
DATE:	10/11/2015		4/4/2016		DATE:
VISCOSITY:	X/C 20W50		X/C 20W50		VISCOSITY:
QUANTITY:	11.25		11.25		QUANTITY:
FILTER CHGD:	<input checked="" type="checkbox"/> YES		<input checked="" type="checkbox"/> YES		FILTER CHGD:
SIGNATURE:	<i>Charles K. Gaudin</i>		<i>Charles K. Gaudin</i>		SIGNATURE:
CERT NO.:	AP495526749		AP495526749		CERT NO.:
OIL CHANGE					
TACH TIME:	196.8				
DATE:	8/2/2016				
VISCOSITY:	X/C 20W50				
QUANTITY:	11.25				
FILTER CHGD:	<input checked="" type="checkbox"/> YES				
SIGNATURE:	<i>Charles K. Gaudin</i>				
CERT NO.:	AP495526749				

R/H

11/03/2016 HOBBS 221.9 SMOH & ETT 174.8

PERFORMED ANNUAL INSPECTION OF ENGINE. CLEANED, GAPPED SPARK PLUGS CHECKED MAG TIMING, LUBED CONTROLS, INSPECTED INTAKE AND EXHAUST SYSTEMS, INSPECTED ALL FLUID LINES, ALL ELECTRICAL COMPONENTS & WIRING CHANGED OIL & CLEANED SCREEN SERVICED WITH PHILLIPS X/C 20W50. CLEANED FUEL INJECTORS.

I certify that this ENGINE has been inspected in accordance with a ANNUAL inspection and was determined to be in an airworthy condition this day 11/03/2016

Tach read 221.9 hrs. Total time 174.8

Compression Test
 #1-78 #2-75 #3-76
 #4-77 #5-74 #6-77

Charles K. Gaudin
 AP495526749IA

Engine Service and Maintenance Record

Date	Total Time		Time Since Last Overhaul		Record maintenance actions including engine part removal and installation and compliance with inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hours	Min	Hours	Min	

Carried forward

OIL CHANGE

TACH TIME: 250.7

DATE: 2/28/2017

VISCOSITY: XIC 20W50

QUANTITY: 11QT

FILTER CHGD: YES NO

SIGNATURE: Charles K. Garbuda

CERT NO.: AP495826749

OIL CHANGE

TACH TIME: 275.4

DATE: 6/7/2017

VISCOSITY: XIC 20W50

QUANTITY: 11QT

FILTER CHGD: YES NO

SIGNATURE: Charles K. Garbuda

CERT NO.: AP495826749

OIL CHANGE

TACH TIME: 305.9

DATE: 9/28/2017

VISCOSITY: XIC 20W50

QUANTITY: 11QT

FILTER CHGD: YES NO

SIGNATURE: Charles K. Garbuda

CERT NO.: AP495826749

R/H
 11/02/2017 HOBBS 313.4 ETT & SMOH 266.3
 PERFORMED ANNUAL INSPECTION OF ENGINE, CLEANED, GAPPED SPARK PLUGS, CHECKED MAG TIMING, LUBED CONTROLS, INSPECTED INTAKE AND EXHAUST SYSTEMS, INSPECTED ALL FLUID LINES, ALL ELECTRICAL COMPONENTS & WIRING CLEANED FUEL INJECTORS. ADJUSTED FUEL PRESSURES AS PER CONT. MANUAL

I certify that this ENGINE has been inspected in accordance with a ANNUAL inspection and was determined to be in an airworthy condition this day 11/02/2017

Tach read 313.4 hrs. Total time 266.3

Compression Test
 #1- 76 #2- 72 #3- 75
 #4- 72 #5- 74 #6- 79

Charles K. Garbuda
AP495826749JA

June 15, 2018 Hobbs 348 Changed oil - Installed 11 qts Phillips X-Crowd & cleaned
oil screen; Washed cowls; Test run - checked for leaks *MC*

ASP 469807599A

Oct 11, 2018 Hobbs 393 Changed oil - Installed 11 qts Phillips X-Crowd & cleaned
oil screen; Cleaned Cowl; Test run - checked for leaks *MC*

ASP 469807599A

AIC MAINTENANCE, INC.

N60520 RH ENGINE: I0470L21B SN: 1011335

HOBBS: 396.5 TSN: 349.4

DATE: 23 JAN 2019

COMPRESSIONS OVER 80 PSI AS FOLLOWS: #1 = 70; #2 = 64; #3 = 64;
#4 = 70; #5 = 70; #6 = 70.

INSTALLED C6LC-S OIL FILTER ADAPTORS. SEE 337 THIS DATE.

I CERTIFY THIS ENGINE WAS INSPECTED I/A/W A 100 HOUR TYPE
INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY
CONDITION.



TRENT TEETS

A&P 2886740

AIC MAINTENANCE, INC.

N60520 RH ENGINE: I0470L21B SN: 1011335

HOBBS: 441.3 DATE: 30 MAY 2019

DRAINED OIL, REMOVED, CUT AND INSPECTED OIL FILTER, NO
DISCREPANCIES NOTED. REPLACED NEW OIL FILTER W/ NEW P/N
CH48108-1 AND SERVICED W/ 22 QTS 20W50.
R&R CHT PROBE W/ FACTORY NEW PROBE



TRENT TEETS

A&P 2886740

Service and Maintenance Record

Maintenance actions including engine part removal and
and compliance with inspections, Airworthiness Directives,
Inspections, Modifications and Service Bulletins

OIL CHANGE

TASK TIME	
DATE	
QUANTITY	
QUANTITY	
FILTER OIL	
INITIALS	

OIL CHANGE

TASK TIME	
DATE	
QUANTITY	
QUANTITY	
FILTER OIL	
INITIALS	
TASK TIME	
DATE	
QUANTITY	
QUANTITY	
FILTER OIL	
INITIALS	



811 2nd St. SW • Edmore, PA 16728
Office 1-202-685-4354

R/H ENGINE LOG

DATE	MAKE/MODLE	TACH	SMOH	TT	REGISTRATION	S/N
10/18/2019	TCM IO-470-L	488.4	440.3	440.3	N60520	1011335

CHANGED ENGINE OIL AND FILTER INSPECTED SCREEN SERVICED WITH TO 11 QTS PHILLIPS 20W-50 OIL AND CHAMPION CH48108-1 FILTER. ALL WORK DONE I/A/W IO-470 MM FORM. AND APPLICABLE SERVICE INFORMATION THROUGH 10/2019. PREFORMED GROUND, OPERATIONAL, LEAK AS REQUIRED FOR ABOVE MAINTENANCE. NO DEFECTS NOTED

x

Joseph V. Larue
A/P 3068364IA

JOSEPH V. LARUE A/P 3068364IA