Right

## ENGINE LOG BOOK



Publication ELB-01 NOV 2013

# 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:02/07/2017 prior to the information recorded

Test Date02/06/2017

This engine model I0550C72B, serial number 1033696 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)

## Aircraft Engine Test Veril.cation

This document verifies that the engine model listed below has satisfactorily completed all testing listed below in accordance with CM standard engine testing specifications as approved by the FAA.

**Engine Model** 

I0550 C72B

**Engine Serial Number** 

1033696

**Testing Completed** 

Standard Acceptance Test:

Date of Completion FEB 0 6 2017

Test Operator





Continental Motors, Inc.

	Total	Time	Time Sin Over		Linginio Gol Vico di la mana
Date	Hours	Min	Hours	Min	Record maintenance actions including engine part removal a installation and compliance with inspections, Airworthiness Directive Special Inspections, Modifications and Service Bulletins
3/7/17	0	0	0	0	
					This engine has been installed on aircraft serial number TH-2476 RH and has been fully charged with Phillips 66 Type M SAE 20W-50.  Patrick Vo For Textron Aviation Inc. PC#4
Perform July 15. Phillips	odel G or. No. Ti ned a 50 er Cut and ir M type X/0	spected 2 20W-50	pection on e engine oil fi	Total Ti ngine nur lters, OK.	CRS# X07R071Y EASA.145.5122 ation No. N476BE Date 20 April 2017
	zed Signati	ure		. OLSON Aviation F	Repair Station X07R071Y
	CHAI	OVE AND MPION C OIL. OIL S	CUT OPEN H48109-1 C AMPLE TAK	FILTER, N OIL FILTER EN AT TH	ADS: 0047.0 RIGHT ENGINE: DRAIN ENGINE OIL, NO CONTAMINATION NOTED. INSTALL NEW R AND SAFETY. SERVICE ENGINE WITH 12 QTS. 20W-50 RIS TIME, AND SHIP TO AV-LABS. RUN-UP AND LEAK N A&P 262798179
				- 10-4	NA&P 262798179  C.P.  30 30 2798 179

#### RH (#2) Engine Log Book Entry, by Yingling Aviation for: N476BE, Baron G58, S/N TH-2476 Continental IO-550-C72B, S/N 1033696 C Completed an Annual Inspection IAW FAR Part 43, Appendix D. Cylinder compression results: #1 76/80, #2 78/80, #3 78/80, #4 78/80, #5 78/80, #6 78/80. Complied with oil change with sample. Drained oil and removed filter, cut open filter an inspected. No defects noted. Installed new CH48109-1 filter and serviced with 12 qts Phillips 20W50, ground run and leak check OK. Completed inspection Carried IAW TCM 50 and 100 hr. checklist. Completed engine idle adjustment IAW TCM IO550 M/M section 6. Work performed IAW Baron G58 Maintenance Manual Rev. G10 and Continental IO-550-C Maintenance & Overhaul Manual, Change 2. Checked AD's through AD Biweekly 2017-12, 5/29/2017 - 6/11/2017. I CERTIFY THAT THE ABOVE STATED MAINTENANCE AND/OR INSPECTION WAS PERFORMED IN ACCORDANCE WITH THE CURRENT REGULATION OF THE FEDERAL AVIATION ADMINISTRATION, AND THE ARTICLE/AIRCRAFT IDENTIFIED ABOVE IS PRESENTLY AIRWORTHY WITH RESPECT TO THE WORK PERFORMED AND APPROVED FOR RETURN TO SERVICE. 06-14-2017 **Date Completed** Completed By Yingling Aviation SVC 19518 Work Order # P.O. Box 9248, Wichita, KS 67277 109.9 Recorded Hours FAA CRS #YN8R621Y 109.9 Aircraft Total Time Phone 316-943-3246 N/A **Engine TSO** Signature: 109.9 **Engine Total Time** NAME: Jeffery A. Eckhardt RH (#2) Engine Log Book Entry, by Yingling Aviation for: N476BE, Baron G58, S/N TH-2476 Continental IO-550-C72B, S/N 1033696 Complied with 50 hr. inspection IAW TCM MM table 6-28. Complied with engine oil change with sample. Drained oil and removed filter. Installed new CH48109-1 filter and serviced with 12 qts Phillips 20W50 X/C oil. Ground run and leak check OK. I CERTIFY THAT THE ABOVE STATED MAINTENANCE AND/OR INSPECTION WAS PERFORMED IN ACCORDANCE WITH THE CURRENT REGULATION OF THE FEDERAL AVIATION ADMINISTRATION, AND THE ARTICLE/AIRCRAFT IDENTIFIED ABOVE IS PRESENTLY AIRWORTHY WITH RESPECT TO THE WORK PERFORMED AND APPROVED FOR RETURN TO SERVICE. 08-01-2017 **Date Completed** Completed By Yingling Aviation SVC 19657 Work Order # NAME: Jeffery A. Eckhardt P.O. Box 9248, Wichita, KS 67277 154.1 Recorded Hours 154.1 Aircraft Total Time N/A **Engine TSO** 154.1 **Engine Total Time**

#### RH (#2) Engine Log Book Entry, by Yingling Aviation for: N476BE, Baron G58, S/N TH-2476 Continental IO-550-C72B, S/N 1033696

Completed an Annual Inspection IAW FAR Part 43, Appendix D. Cylinder compression results: #1 48/80, #2 70/80, #3 66/80, #4 68/80, #5 77/80, #6 70/80. Complied with oil change with sample. Drained oil and removed filter, cut open filter an inspected. No defects noted. Installed new CH48109-1 filter and serviced with 12 qts Phillips 20W50, ground run and leak check OK. Completed inspection IAW TCM 50 and 100 hr. checklist. Complied with engine fuel injectors cleaning. Reset mag timing to 22 degrees per engine data tag. Removed damaged support and installed new support bracket PN: 96-910015-81. Removed #1 cylinder assy PN: 658552A3 from the RH engine and installed new cylinder Assy PN: 658552A3 SN: DB433. Completed engine run ops check and leak check. All operations normal and no leaks were found. Checked AD's through AD Biweekly 2017-18, 08/21/2017 - 09/03/2017

I CERTIFY THAT THE ABOVE STATED MAINTENANCE AND/OR INSPECTION WAS PERFORMED IN ACCORDANCE WITH THE CURRENT REGULATION OF THE FEDERAL AVIATION ADMINISTRATION, AND THE ARTICLE/AIRCRAFT IDENTIFIED ABOVE IS PRESENTLY AIRWORTHY WITH RESPECT TO THE WORK PERFORMED AND APPROVED FOR RETURN TO SERVICE.

Completed By Yingling Aviation P.O. Box 9248, Wichita, KS 67277 A- litt

FAA CRS #YN8R621Y Phone 316-943-3246

NAME: Jeffery A. Eckhardt

Date Completed Work Order # Recorded Hours Aircraft Total Time **Engine TSO Engine Total Time** 

09-08-2017 SVC 19770 223.5 223.5 N/A 223.5

ENGINE MODEL: 10-550-c ENGINE S/N (R): 1033132 REG NO: 476BE WORK ORDER: 11750



#### **Lincoln Park Aviation**

425 Beaverbrook Road Lincoln Park, NJ 07035 Phone: 973-633-0450

DATE: 11/6/2017 A/C TSN: 279.9 ENG TT (R): TSMOH (R): HOBBS: 279.9

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ectives.

#### **Right Engine Entries**

(2) COMPLETED OIL AND FILTER CHANGE RIGHT ENGINE, INSPECTED OIL FILTER AND FOUND NO CONTAMINATION. ADDED 12 QTS OF 20W50 OIL .... (3) TORQUE INTAKE TUBE CLAMPS TO SPEC ON RIGHT ENGINE.

The Aircraft, Airframe, Aicraft Engine, Propeller or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is Approved for path o service. Pertinent details of the repair are on file at this repair station under work order listed

DATE: 11/6/2017

SIGNED:

IA#2764795 Frank R Galella, A: 2764795

Work Order: 11750

Printed by EBis 3 (datcomedia.com)

1005 Sycolin Rd SE Leesburg Executive Airport Leesburg, VA 20175 6LVR604C 14-November-2017 WO# 6227 FORM M3 HOBBS 291.7 Cycle Aviation LOG ID# 6308

S/N TH-2476 **N476BE** 

**Textron Aviation Inc** 

Pg 1/1

Removed RH INBD engine access panel. Removed air induction hose. Performed engine run up and warmed engine to operating temperatures. Found engine idle to be at 580 RPM. Adjusted engine RPM to 650 RPM. RH engine is now matched with LH engine. Reinstalled air induction hose and RH INBD engine access panel. Ops check sat at this time, no further action required at this time.

The work identified above was performed in accordance with current Federal Aviation Regulations and current manufacturers manuals and is approved for return to service. Pertinent details on file at this repair station under above referenced work order.

Drai Stanley.

Signed: AP/IA 2775732 Greg Stansberry

Date Hours Min Hours Min Record maintenance actions including engine part removal an installation and compliance with inspections, Aurorthiness Directive Special Inspections, Modifications and Service Bulletins  AIR ORLANDO Alongfi Service  AIR ORLANDO Alongfi Service  AIR ORLANDO Alongfi Service  ANT SBE HOBBS: 298.3  Bake: 11/29/2017 M75BE M75		Total	Time	The second secon	nce Last rhaul	Engi	ine S	ervice	and M	lainten	ance	Recor
AIR ORLANDO  Alexet 11/29/2017  Make: Continental Model: 10-550-C s/N: 1033699  Trained oil, removed oil filter, cut open and inspected for ontaminants. No contaminants found. Installed new oil ter P/N CH48109-1. Serviced sump with Phillips 20W50  C. Ran engine and leak checked. No leaks detected. eplaced damaged left side baffling P/N 58-910033-3.  Packet Serial No. Aircraft Reg No  TIXTITION AVALATION  Right Engine Log Entry  Page 1 of 1  Aircraft Serial No. Aircraft Reg No  TH-2476  N476BE 210043  TH-2476  N476BE 210043  DRAINED OIL AND REMOVED FILTER, CUT FILTER AND INSPECTED FOR METAL WITH NOME NOTED. INSTALLED NEW FILTER PAN CH48109-1 AND SERVICED ENGINE WITH 1107 OF AEROSHELL 100W IAW G58 MM CH21-000.  Lecrify that with respect to the work performed, this aircraft was repaired and inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthed Signature  FAA regulations. Only those items specified in the Work order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthed Signature  FAA regulations. Only those items specified in the Work order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthed Signature  FAA regulations. Only those items specified in the Work order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthed Signature  FAA RESSEW WERRSSSM  Bawker Beacher's 18 Services  Finited Name  Brandon Stiltner  Title haspoetar	Date	Hours	Min	Hours	Min	installat	ion and	compliance	e with insp	ections, Airv	vorthine	removal a
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Page 1/129/2017 N476BE HOBBS: 298.3  Alter: 11/29/2017 N476BE HOBBS: 298.3  Alter: Continental Model: IO-550-C S/N: 1033696  Prained oil, removed oil filter, cut open and inspected for contaminants. No contaminants found. Installed new oil ter P/N CH48109-1. Serviced sump with Phillips 20W50 / C. Ran engine and leak checked. No leaks detected. eplaced damaged left side baffling P/N 58-910033-3.  Page 1 Sechcraft Serial No. Alterat Reg No Event # AlframeT AlframeT Engine S/N Engine T.T. Engine T.C. Date TH-2476 NA76BE 210043 336.9  Right Engine Log Entry  Page 1 of 1  Aircraft Serial No. Aircraft Reg No Event # AlframeT AlframeT Engine S/N Engine T.T. Engine T.C. Date TH-2476 NA76BE 210043 336.9  TH-2476 NA76BE 210043 336.9  TAGE Sqk 7/ Maintonance Action(s) Performed  74237 3 DRAINED OIL AND REMOVED FILTER CUT FILTER AND INSPECTED FOR METAL WITH NONE NOTED. NISTALLED NEW FILTER P/N CH48109-1 AND SERVICED ENSINE WITH 110T OF AEROSHELL 100W IAW GS8 MM CH 12-10-00.  I certify that with respect to the work performed, this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the Work order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthiness are expressed or implied.  Rawker Beacheraft Services Printed Name Brandon Stillner Title Inspector  Ittle Inspector	A	IR ORLA	NDO				1					
Arake: Continental Model: IO-650-C S/N: 1033696  Prained oil, removed oil filter, cut open and inspected for contaminants. No contaminants found. Installed new oil ter P/N CH48109-1. Serviced sump with Phillips 20W50  (C. Ran engine and leak checked. No leaks detected. eplaced damaged left side baffling P/N 58-910033-3.  Pacchcraft  Phone 813-878-4500  Fax 813-878-4500			Aircraft Ser	vice								
Page   1 of 1	ate: 11/29/2017 lake: Continental Mod	N476 del: 10-556	BE 0-C S/N	HOI : 103369	3 <b>BS</b> : 298	3.3						
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P3447581  Recharant Cessara Tawker  Right Engine Log Entry  Right Engine Log Entry  Page 1 of 1  Aircraft Serial No. Aircraft Reg No Event # AirframeTT AirframeTC Engine S/N Engine T.T. Engine T.C. Date  TH-2476 N476BE 210043 336.9 1033696 336.9 1/24/2018  RO# Sqk 7) Maintenance Action(s) Performed  74237 3 DRAINED OIL AND REMOVED FILTER. CUT FILTER AND INSPECTED FOR METAL WITH NONE NOTED. INSTALLED NEW FILTER P/N CH48109-1 AND SERVICED ENGINE WITH 11QT OF AEROSHELL 100W IAW G58 MM CH 12-10-00.  I certify that with respect to the work performed, this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the Work order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthiness are expressed or implied.  Hawker Beechcraft Services FAA CRS## VGARS#SM Printed Name Brandon Stiltner Title: Inspector	SOR							44/				
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Aircraft Serial No. Aircraft Reg No Event # AirframeTT AirframeTC Engine S/N Engine T.T. Engine T.C. Date  TH-2476 N476BE 210043 336.9 1033696 336.9 1/24/2018  RO# Sqk 7) Maintenance Action(s) Performed  74237 3 DRAINED OIL AND REMOVED FILTER. CUT FILTER AND INSPECTED FOR METAL WITH NONE NOTED. INSTALLED NEW FILTER P/N CH48109-1 AND SERVICED ENGINE WITH 11QT OF AEROSHELL 100W IAW G58 MM CH 12-10-00.  I certify that with respect to the work performed, this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the Work order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthiness are expressed or implied.  Hawker Beechcraft Services FAA CRS# VG4R586M Printed Name Brandon Stiltner  I'tle: Inspector	Ces	ssna	ker						Tampa, Phone 8	FL 33607 813-878-4500	vd.	
TH-2476  N476BE  210043  336.9  1033696  336.9  1/24/2018  RO# Sqk  7) Maintenance Action(s) Performed  74237  3 DRAINED OIL AND REMOVED FILTER. CUT FILTER AND INSPECTED FOR METAL WITH NONE NOTED. INSTALLED NEW FILTER P/N CH48109-1 AND SERVICED ENGINE WITH 11QT OF AEROSHELL 100W IAW G58 MM CH 12-10-00.  I certify that with respect to the work performed, this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the Work order have been inspected and found to be Airworthy and Returned to Service. No other representations concerning Airworthiness are expressed or implied.  Hawker Beechcraft Services FAA CRS# VGAR595M  Engine 17. En	1		Rig	ht En	gine I	Log E	ntry		Pag	e 1 of 1		
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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 —	Authoriz	DAHER ed Service Center	EXEC AERO, LLC 201 NILSON WAY ORLANDO, FL 32803 407-420-7934 CIRRUS
	3/12/2018 Continenta  Drained an oil filter (AA	Meter:363.4 IO-550-C SN:10 d serviced engine oil 48109-2) and safety	2033696 Right Position  I with 12 quarts of Aeroshell W100 Plus. Replaced engine  I Inspected oil filter media. Operational and leak checks  IAW Beechcraft G-58 Maintenance Manual and AC
	John R. Po AP346452		
		DAHER ized Service Center	EXEC AERO, LLC 201 NILSON WAY ORLANDO, FL 32803 407-420-7934 CIRRUS
	5/17/2018 Continents Drained ar (AA48109	2) and safety. Inspected IAW Beechcraft G-58 M	

#### **Engine Service and Maintenance Record** Time Since Last **Total Time** Overhaul Record maintenance actions including engine part removal and Date installation and compliance with inspections, Airworthiness Directives. Min Hours Min Hours Special Inspections, Modifications and Service Bulletins Carried forward EXEC AERO, LLC 201 NILSON WAY ORLANDO, FL 32803 DAHER 407-420-7934 **Authorized Service Center** N476BF 2017 Beechcraft G-58 SN:TH2476 7/2/2018 Meter: 432.1 Continental IO-550-C SN:1033696 Right Position Drained and serviced engine oil with 12 quarts of Aeroshell W100 Plus. Replaced engine oil filter (AA48109-2) and safety. Inspected oil filter media. Operational and leak checks completed. All work completed IAW Beechcraft G-58 Maintenance Manual and AC 43.13-2B. Michael Janik AP3750852 2450 N. Westshore Blvd. Reechcraft Tampa, FL 33607 Phone 813-878-4500 813-878-4503 TEXTRON AVIATION Right Engine Log Entry 1 of 1 Aircraft Serial No. Aircraft Reg No. Event # AirframeTC AirframeTC Engine S/N Engine T.T. Engine T.C. Date TH-2476 N476BE 210901 449.0 1033696 449.0 8/20/2018 RO# Sqk 1) Letter/Phase Type Inspection(s) 87992 C/W ANNUAL INSPECTION USING BARON G58 INSPECTION LONG FORM. RO# Sqk 2) Other Inspections C/W COMPRESSION CHECK WITH THE FOLLOWING RESULTS #1 72/80, #2 78/80, #3 33/80, #4 72/80, #5 64/80, 87992 3 AND #6 71/80 MO 46/80. RO# Sqk 7) Maintenance Action(s) Performed REPLACED #3 CYLINDER ASSY P/N 658552A3 AND WRIST PIN P/N 658077 WITH NEW IAW CONTINENTAL 87992 REPLACED L/H AND R/H MAG GASKETS P/N 649954 WITH NEW IAW G58 MM CH 74-10-00. 87992 I certify the above maintenance/inspection was performed IAW current Federal Aviation Regulations. All inspections were performed IAW 91.409 (a),(1). Only the items specified in the Work Order have been inspected and found to be Airworthy and is Returned to Service. No other representations concerning Airworthiness are expressed or implied.

**Authorized Signature** 

Brandon Stiltner

**Printed Name** 

Title: Inspector

Brazil CHE N° 0410-01/ANAC, Venezuela OMAC-E #266, Bermuda BDA/AMO/143, Nigeria AMO/N/HBS

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Hawker Beechcraft Services

FAA CRS# VG4R595M

EASA 145.5964



**Authorized Service Center** 

EXEC AERO, LLC 83 NILSON WAY ORLANDO, FL 32803 407-420-7934



Maintenance Record

luding engine part removal and spections, Airworthiness Directives, and Service Bulletins

N476BE 2017 Beechcraft G-58 SN:TH2476

9/21/2018 Meter: 466.1 Continental IO-550-C

Continental IO-550-C SN:1033696 Right Position

Drained and serviced engine oil with 12 quarts of Aeroshell W100 Plus. Replaced engine oil filter (CH48109-1) and safety. Inspected oil filter media. Operational and leak checks completed. All work completed IAW Beechcraft G-58 Maintenance Manual and AC 43.13-2B.

John R. Polulech AP3464528IA



**Authorized Service Center** 

EXEC AERO, LLC 201 NILSON WAY ORLANDO, FL 32803 407-420-7934



N476BE
2017 Beechcraft G-58 SN:TH2476
11/7/2018 Meter: 494.2
Continental IO-550-C SN:1033696 Right Position

Drained and serviced engine oil with 12 quarts of Aeroshell W100 Plus. Replaced engine oil filter (CH48109-1) and safety. Inspected oil filter media. Operational and leak checks completed. All work completed IAW Beechcraft G-58 Maintenance Manual and AC 43.13-2B.

John R. Polulech AP3464528IA



EXEC AERO, LLC 201 NILSON WAY ORLANDO, FL 32803 407-420-7934



**Authorized Service Center** 

N476BE 2017 Beechcraft G-58 SN:TH2476 12/19/2018 Meter: 522.2 Continental IO-550-C SN:1033696 Right Position

Drained and serviced engine oil with 12 quarts of Aeroshell W100 Plus. Replaced engine oil filter (CH48109-1) and safety. Inspected oil filter media. Operational and leak checks completed. All work completed IAW Beechcraft G-58 Maintenance Manual, Continental Piston Engine Maintenance Manual and AC 43.13-18.

GAP W. Roberts AP4130627



**EXEC AERO, LLC 83 NILSON WAY** ORLANDO, FL 32803 407-420-7934



and Maintenance Record

ns including engine part removal and

with inspections, Airworthiness Directives,

ations and Service Bulletins

**Authorized Service Center** 

N476BE 2017 Beechcraft G-58 SN:TH2476 1/28/2019 Meter: 546.0 Continental IO-550-C SN:1033696 Right Position

Drained and serviced engine oil with 12 quarts of Aeroshell W100 Plus. Replaced engine oil filter (CH48109-1) and safety. Inspected oil filter media. Operational and leak checks completed. All work completed IAW Beechcraft G-58 Maintenance Manual, Continental Piston Engine Maintenance Manual and AC 43.13-1B.

John R. Polulech AP3464528IA



EXEC AERO, LLC 83 NILSON WAY **ORLANDO, FL 32803** 407-420-7934



**Authorized Service Center** 

N476BE 2017 Beechcraft G-58 SN:TH2476 2/14/2019 Meter: 522.2

Continental IO-550-C SN:1033696 Right Position

Removed 7H magneto (6310 SN:17010360) and replaced magneto (6310 SN:18110054) with factory new magneto, Removed R/H magneto (6310 SN:17010361) and replaced magneto (6310 SN:18110055) with factory new magneto. Operational and leak checks completed. All work completed IAW Beechcraft G-58 Maintenance Manual, Continental Piston Engine Maintenance Manual and AC

John R. Polulech AP3464528IA

wn: WO19-028



Exec Aero LLC - 83 Nilson Way - Orlando, FL 32803 - 4074207934

**N476BE** Tach: 610.5

April 30, 2019

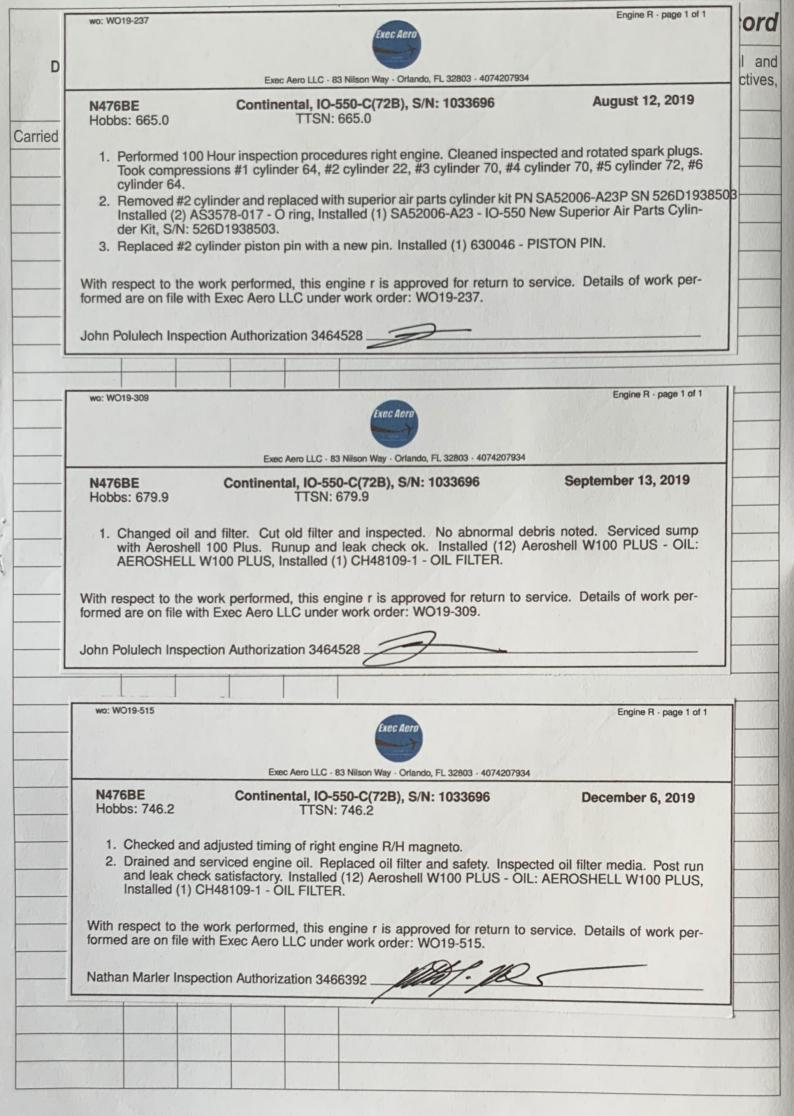
Engine R - page 1 of 1

1. Changed oil and filter. Cut old filter and inspected. No abnormal debris noted. Cleaned checked gaps and inspected spark plugs. Rotated and reinstalled. Cleaned ignition harness ends. Run up and leak check ok. Installed (1) CH48109-1 - OIL FILTER, Installed (12) Aeroshell W100 PLUS -

formed are on file with Exec Aero LLC under work order: WO19-028.

John Polulech Inspection Authorization 3464528

wo: WO19-092 Engine R - page 1 of 1 ord Exec Aero Dat and tives, Exec Aero LLC · 83 Nilson Way · Orlando, FL 32803 · 4074207934 June 20, 2019 **N476BE** Continental, IO-550-C(72B), S/N: 1033696 Hobbs: 643.4 TTSN: 643.4 Carried for 1. Drained oil, removed filter, checked filter element, installed new filter, serviced 12 qts Aeroshell W100 plus. Post run and leak check satisfactory. Installed (12) Aeroshell W100 PLUS - OIL: AEROSHELL W100 PLUS, Installed (1) CH48109-1 - OIL FILTER. With respect to the work performed, this engine r is approved for return to service. Details of work performed are on file with Exec Aero LLC under work order: WO19-092. John Polulech Inspection Authorization 3464528. Engine R - page 1 of 1 wo: WO19-145 Exec Aero Exec Aero LLC · 83 Nilson Way · Orlando, FL 32803 · 4074207934 July 17, 2019 **N476BE** Continental, IO-550-C(72B), S/N: 1033696 Hobbs: 652.7 TTSN: 652.7 1. Removed, cleaned and reinstalled fuel injectors. 2. Performed compression check, results as follows: #1-65, #2-66, #3-66, #4-45, #5-0, #6-76 /80. Master orifice reading 48. 3. Removed #5 cylinder, replaced with new Superior cylinder kit. Installed (1) 649965 - GASKET, Installed (2) 652458 - GASKET: EXHAUST, Installed (1) 653981 - Gasket, Generator, Installed (1) SA52006-A23 - IO-550 New Superior Air Parts Cylinder Kit, S/N: 526D1938501, Installed (3) MS20500-428 - NUT. 4. Removed #4 cylinder, replaced with new Superior cylinder kit. Installed (1) SA52006-A23 - IO-550 New Superior Air Parts Cylinder Kit, S/N: 526D1938507. 5. Replaced #6 cylinder intake gasket. Installed (1) 649959 - Intake Gasket (Continental). With respect to the work performed, this engine r is approved for return to service. Details of work performed are on file with Exec Aero LLC under work order: WO19-145. Nathan Marler A&P 3466392 Engine R - page 1 of 1 wo: WO19-226 Exec Aero Exec Aero LLC - 83 Nilson Way - Orlando, FL 32803 - 4074207934 Continental, IO-550-C(72B), S/N: 1033696 July 29, 2019 **N476BE** TTSN: 661.6 Hobbs: 661.6 1. Changed oil and filter. Serviced sump with Aeroshell 100 Plus. Cut old filter and inspected. No abnormal debris noted. Performed visual external inspection of fuel injectors and exhaust system. Post run and leak check satisfactory. Installed (1) CH48109-1 - OIL FILTER, Installed (12) Aeroshell W100 PLUS - OIL: AEROSHELL W100 PLUS. With respect to the work performed, this engine r is approved for return to service. Details of work performed are on file with Exec Aero LLC under work order: WO19-226. John Polulech A&P 3464528





03/13/20 N476BE 1O-550-C S/N 1033696 Hobbs 803.2

Changed oil & filter, installed new CH48109-1 filter, serviced with 12 quarts Aeroshell 100 plus oil. Cut open old filter, no debris found at this time. Ground run checked. Replaced right engine vacuum pump with new pump P/N AA442CW-12, S/N 09C106. Replaced right engine instrument air filters with new filters.

ORLANDO AIRCRAFT SERVICES 601 HUMPHRIES AVE. ORLANDO EXECUTIVE AIRPORT ORLANDO, FL LOG ID# 11294 30-June-2020 WO# 119944-0 AC TT 837.7 BEECHCRAFT Pg 1/1

RIGHT ENGINE LOG

ENGINE OIL DRAINED, FILTER REMOVED AND CUT OPEN. NO VISUAL CONTAMINATES NOTED. ENGINE SERVICED WITH 120TS AEROSHELL W100 PLUS AND NEW CH48109-1 OIL FILTERS. AIRCRAFT RUN-UP AND LEAK TESTS GOOD.

4230063 MATTHEW NOAH MCCABE

ORLANDO AIRCRAFT SERVICES 601 HUMPHRIES AVE. ORLANDO EXECUTIVE AIRPORT ORLANDO, FL LOG ID# 8900 10-September-2020 WO# 120035-0 AC TT 840.9 HOBBS 840.9 S/N TH-2476 **BEECHCRAFT** Pg 1/1

RH ENGINE MODEL: 10-550-C72B S/N: 1033696 SFN: 840.9

ANNUAL INSPECTION/LUBRICATION PERFORMED ON ENGINE IAW BEECHCRAFT MAINTENANCE MANUAL P/n 55-590000-13G12 THROUGH INSPECTION GUIDE P/n 118662R. COMPRESSIONS: 1) 68 2) 64 3) 68 4) 70 5) 70 6) 73/80psi. OIL DRAINED, FILTER REMOVED AND CUT OPEN. NO VISUAL CONTAMINATES NOTED. ENGINE SERVICED WITH 12qts AEROSHELL w100 PLUS AND NEW CH48109-1 OIL FILTER. SPARK PLUGS CLEANED, GAPPED AND TESTED. FUEL SCREENS CHECKED, CLEANED AND SAFETIED. AD'S RESEARCHED THROUGH CURRENT ATP PUBLICATIONS. ENGINE RUN-UP AND LEAK TESTS GOOD.

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED I.A.W. AN ANNUAL INSPECTION AND DETERMINED TO BE IN AN AIRWORTHY CONDITION AT THIS TIME.

BRADLEY E. DANIELS

601 HUMPHRIES AVE. ORLANDO EXECUTIVE AIRPORT ORLANDO, FL ORLANDO AIRCRAFT SERVICES LOG ID# 11428 23-October-2020 WO# 120184-0 HOBBS 869.4 S/N TH-2476 BEECHCRAFT **G58** Pg 1/1

RIGHT ENGINE LOG

ENGINE OIL DRAINED, FILTER REMOVED AND CUT OPEN. NO VISUAL CONTAMINATES NOTED. ENGINE SERVICED WITH 12QTS AEROSHELL W100 PLUS AND NEW CH48109-1 OIL FILTERS. AIRCRAFT RUN-UP AND LEAK TESTS GOOD.

BRADLEY E. DANIELS 3479939 Date

ORLANDO AIRCRAFT SERVICES 601 HUMPHRIES AVE. ORLANDO EXECUTIVE AIRPORT ORLANDO, FL LOG ID# 11651 26-April-2021 WO# 120495-0 HOBBS 928.8 S/N TH-2476 BEECHCRAFT **G58** Pg 1/1 **N476BE** 

NSTALLED REBUILT RIGHT HAND ALTERNATOR AND HUB ASSEMBLY PART NO. R-649305 SERIAL NO. 020HA033R. SEE 8130-1. OPERATIONAL

MICHAEL D. COOPER

	Total	Time	Time Sin Over		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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ORLAN LOG ID N476BI	# 11428	31-March	-2021 WO	O# 12049	PHRIES AVE. ORLANDO EXECUTIVE AIRPORT ORLANDO, FL 95-0 HOBBS 922.8 G58 Pg 1 / 1
DICHT EN	NGINE LOG				
	DIL DRAINE	D, FILTER ELL W100 EY E. DAN	nies	31/0	OPEN. NO VISUAL CONTAMINATES NOTED. ENGINE SERVICED 8109-1 OIL FILTERS. AIRCRAFT RUN-UP AND LEAK TESTS GOOD.  Date
	1 1				
ORLAND	O AIRCRA	FT SERV	/ICES 60	1 HUMPI	HRIES AVE. ORLANDO EXECUTIVE AIRPORT ORLANDO, FL
N476BE			BEECHCF		O HOBBS 950.3 G58 Pg 1 / 1
RIGHT ENG	GINE				
REPLACED	DICHT FUC		UT MACNET		
ENCTINE DA	KIGHI ENG	INE, RIG	E DIN-IID	O GASKET	WITH NEW P/n 649954. MAGNETO INSTALLED AND TIMED PER
ENGINE DA	ATA PLATE.	ENGIN	IE RUN-UP,	LEAK AN	NO OPERATIONAL CHECKS GOOD.
Patt.	ATA PLATE.	est 1	Melaly	LEAK AN	WITH NEW P/n 649954. MAGNETO INSTALLED AND TIMED PER NO OPERATIONAL CHECKS GOOD.  7/27/2021  Date
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Patt.	tw /	est 1	Melaly	C S	10 OPERATIONAL CHECKS GOOD.
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