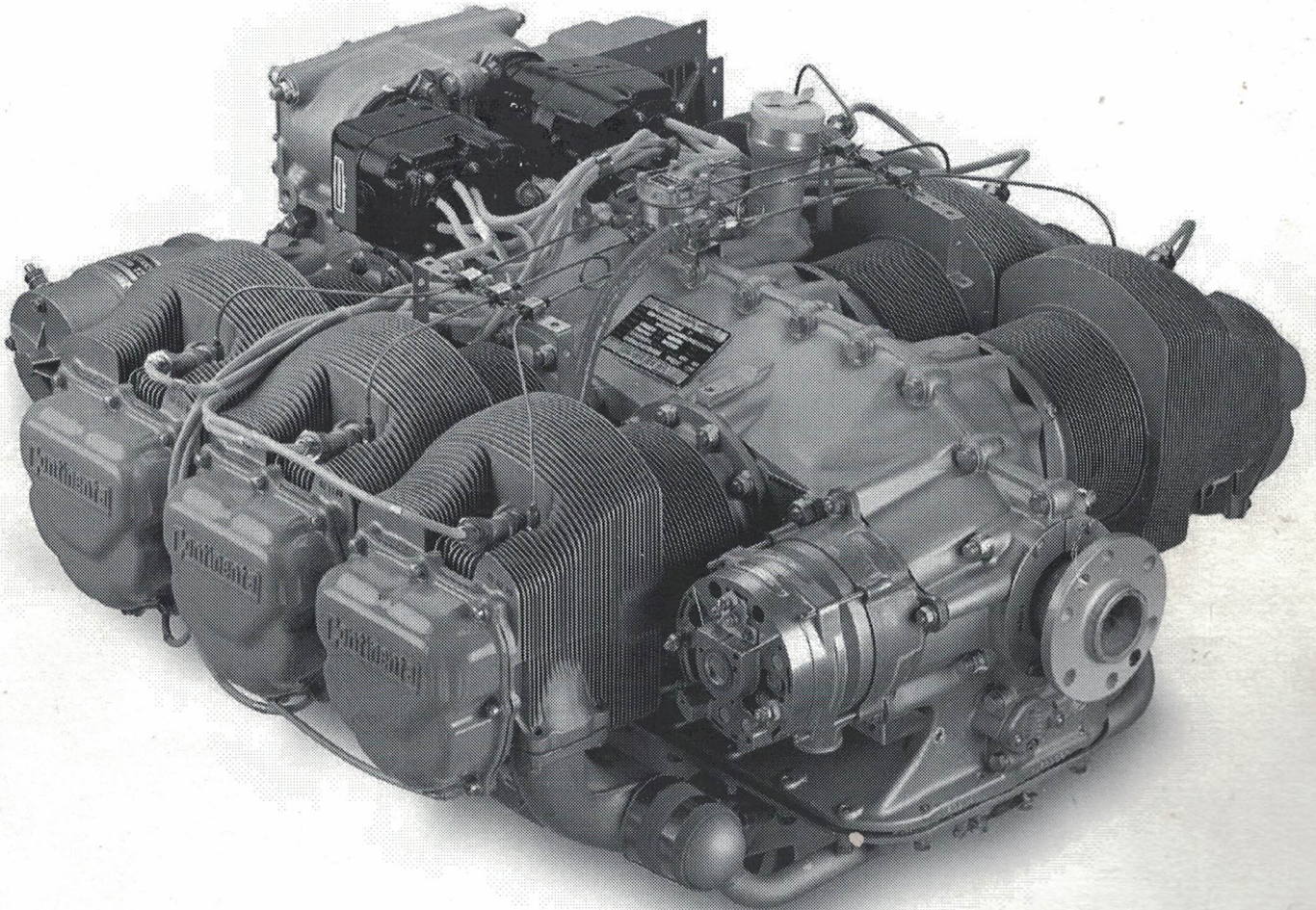


LEFT

ENGINE LOG BOOK



Teledyne Continental Motors, Inc.

Service Information

Service Bulletins and Technical Publications are available on a direct mail basis from the factory. Orders must be prepaid. Send for order form or call 334-438-3411, publications department, for information.

Engine Returns

All returned engines are to be shipped with this log book Directly to:

**Teledyne Continental Motors
Abbeville Industrial Park
Suite 159
Abbeville, AL 36310**

**USE ONLY FUEL CONFORMING TO ASTM D910
USE OF AUTOMOTIVE GAS IS NOT APPROVED.**



This engine model **I0550C34** was manufactured by **Teledyne Continental Motors, Inc.** A Teledyne Technologies Company. Printed: 04/01/2004
Motors in accordance with applicable Airworthiness Directives and the applicable requirements of Part 21 of the Federal Aviation Regulation. The approved design data for this engine incorporates all changes required by applicable Airworthiness Directives and Teledyne Continental Motors Service Bulletins.
This engine model **I0550C34**, Serial No. **686585** was manufactured on **03/31/2004** by Teledyne Continental Motors in accordance with approved design data and the applicable requirements of Part 21 of the Federal Aviation Regulation. The approved design data for this engine incorporates all changes required by applicable Airworthiness Directives and Teledyne Continental Motors Service Bulletins.

TELEDYNE CONTINENTAL MOTORS
A TELEDYNE TECHNOLOGIES COMPANY
PRODUCTION CERTIFICATE NO. 508

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	
6-9-04 HOBBS 1782.3	0	0	0	0	Installed this engine on LEFT SIDE OF N3223G. Replaced all hoses. Inspected installation and EXHAUST SYSTEM. ADDED 12 QTS AEROSHELL MINERAL OIL ground run LEAK AND OPS CHECK GOOD. I CERTIFY THIS ENGINE WAS INSPECTED IAW A ANNUAL Insp AND WAS FOUND TO BE IN AIRWORTHY CONDITION. Jack Moore IA261474044.
Aug 9 th , 2004 Hobb 1808	25	10	25	10	Serviced engine with 12 QTS Aeroshell 100 plus and new CH48108-1 Filter. Engine run up good, no leaks noted. ATP 589419979
11-24-04. HOBBS. SMOH ENG TH.	1829	13			change oil + FILTER ADDED 12 QTS AEROSHELL W100 plus. ground run LEAK check good Jack Moore AP 261474044.
2-24-05. HOBBS SMOH. ENG TH.	1932	8			REPLACED STARTER ADAPTER OVERHAULED W42083A1Z Ser# N/A. OVERHAUL BY TCM MOBILE ALABAMA. CHANGED OIL AND FILTER ADDED 12 QTS AEROSHELL W100 plus. ground RUN LEAK AND OPS CHECK GOOD Jack Moore AP261474044
05/13/05 HOBBS: SMOH: ETT:	1975	6			DRAIN OIL, REMOVE, CUT AND INSPECTED OIL FILTER. SERVICED ENGINE WITH 12 QTS OF AEROSHELL 100 MINERAL OIL AND NEW CH48108-1 OIL FILTER. WASH ENGINE, TEST RUN AND CHECK FOR LEAKS.
					[Signature] Adj 285-7040

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	
Brought Forward	→				
7/12/05					Changed oil + filter. Added 12 qts. Aeroshell 100 plus. Cleaned + Gapped spark plugs. Checked mag timing + ignition harness. Cleaned injector nozzles + screen. Inspected Exhaust system. Compression on cyl's #1 7 ⁷ / ₈ #2 7 ⁷ / ₈ #3 7 ⁷ / ₈ #4 7 ⁷ / ₈ #5 7 ⁷ / ₈ #6 7 ⁷ / ₈ . Checked AD compliance thru BW 2005-13.
A/C Hobbs	201.	4			
Eng TT	229.	1			
					I certify that this <u>Engine</u> has been inspected in accordance with <u>Annual</u> inspection and was determined to be in airworthy condition. <u>Frank Kurtz IA300564977</u> Frank A. Kurtz A. & P. 300564977EA
9/19/05.					CHANGED OIL + FILTER Added 12 QTS AEROSHELL 100 + ground run leak check good Jal Moore AP 211474044
HDBB	217.	3			
SMDH	294.	0			
Eng T/T.	294.	0			
9-22/05	2105.	8.			CHANGED OIL + FILTER Added 12 QTS AEROSHELL 100 + ground run leak ck good Jal Moore AP 211474044
HDBB	2105.	8.			
SMDH	323.	5			
ENG T/T.	323.	5.			
11/29/05.	2143.	6			CHANGED OIL + FILTER ADDED 12 QTS AEROSHELL 100 + ground run leak check good Jal Moore AP 211474044
HDBB	2143.	6			
SMDH	361.	3			
ENG T/T.	361.	3.			
5/5/06	2246.	2			Changed oil + Filter. Added 12 qts. Aeroshell 100 Ground Run. NO Leaks Found. Frank Kurtz AP 300564977
Eng TT	463.	9			
6/22/06	2298.	6			Changed oil + Filter. Added 12 qts. Aeroshell 100 plus. Ground Run. NO leaks found. Frank Kurtz AP 300564977
Eng TT	516.	3			

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	
Brought Forward	→				

ENGINE MODEL:
ENGINE S/N (L):
REG. NO: 823RD
WORK ORDER: 10549



Kim Davidson Aviation, Inc.
Repair Station No. YYKR678L
2701 Airport Avenue
Santa Monica, CA 90405
Phone: (Maint 310-391-6293) (Avionics 310-391-0692)

DATE: 3/24/2007
A/C TSN:
ENG TT (L):
HOBSBS: 2486.2

Left Engine Entries

Removed and replaced oil in LH Engine with 10 qts of Aeroshell 100W Plus. Removed oil filter, cut and inspected for metal, and replaced with new. No metal found at this time. Run up and no leaks noted.

Maintenance Release

The aircraft, airframe, engine, propeller, or appliance identified above was repaired and inspected in accordance with the current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE. Pertinent details of the repair are on file at this Certified Repair Station CRS# YYKR678L.

DATE: 3/24/2007

SIGNED:

Work Order: 10549

Kim Davidson
Certified Repair Station No. YYKR678L

Printed by EBis 3 (datcomedia.com)

ENGINE MODEL:
IO-550C34
ENGINE S/N (L): 686585
REG. NO: 823RD
WORK ORDER: 10844



Kim Davidson Aviation, Inc.
Repair Station No. YYKR678L
2701 Airport Avenue
Santa Monica, CA 90405
Phone: (Maint 310-391-6293) (Avionics 310-391-0692)

DATE: 8/24/2007
A/C TSN: 2548.2
ENG TT (L): 765.9
HOBSBS: 2548.2

Left Engine Entries

I certify that this LH Engine has been inspected in accordance with with an ANNUAL inspection I.A.W. FAR Part 43 Appendix 'C' and has been determined to be in AIRWORTHY CONDITION....&...Removed and replaced oil in LH Engine with 11 qts of 100W Plus. Removed oil filter, cut and inspected for metal, and replaced with new. No metal found at this time. Run up and no leaks noted. Oil Analysis taken....&...Perform LH Engine Compression Check 1) 68 /80 2) 71/80 3) 72/80 4) 72/80 5) 72/80 6) 70/80

Maintenance Release

The aircraft, airframe, engine, propeller, or appliance identified above was repaired and inspected in accordance with the current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE. Pertinent details of the repair are on file at this Certified Repair Station CRS# YYKR678L.

DATE: 8/24/2007

SIGNED:

Work Order: 10844

Kim Davidson
Certified Repair Station No. YYKR678L

Printed by EBis 3 (datcomedia.com)

ENGINE MODEL:
IO-550C34
ENGINE S/N (L): 686585
REG. NO: 823RD
WORK ORDER: 11003



Kim Davidson Aviation, Inc.
Repair Station No. YYKR678L
2701 Airport Avenue
Santa Monica, CA 90405
Phone: (Maint 310-391-6293) (Avionics 310-391-0692)

DATE: 2/12/2008
A/C TSN: 2598.2
ENG TT (L): 815.9
HOBSBS: 2598.2

Left Engine Entries

Change oil, filter & take analysis. Change oil, filter & take analysis. Add 12 qts. 100w-plus. Run up and leak check good.

Maintenance Release

The aircraft, airframe, engine, propeller, or appliance identified above was repaired and inspected in accordance with the current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE. Pertinent details of the repair are on file at this Certified Repair Station CRS# YYKR678L.

DATE: 2/12/2008

SIGNED:

Work Order: 11003

Kim Davidson
Certified Repair Station No. YYKR678L

Printed by EBis 3 (datcomedia.com)

AVIATION LABORATORIES

Test Kit Part Number **GA-001**

Important: Please make a copy of this form for your records.

For your convenience, sampling instructions are included on the back of this form.

**** Your Results Will Be Posted On-line and Can Be Printed ****
 Check One Please Mail My Results
 Do Not Mail Results, I Will View On-line and Print

RETURN OIL FILTER? YES NO **Important Note!** In order to have your oil filters returned to you UPS ground, please provide payment of \$9.95 for each oil filter by check, PO#, or provide credit card information Card Type _____ Amount to Charge _____ Expiration Date _____ Ship Ground Faster
 OR Provide Us With Your Shipper (Circle One) UPS or Fed EX Account Number _____

Ship To: Aviation Laboratories
 910 Maria Street, Kenner, LA 70062
 504-469-6751 Fax 504-469-6886 email lab@avlab.com

This Test Kit Includes Only the Test Kit Description Above, Additional Tests Will be Charged Accordingly, Call for Pricing. Metal Particles Should be Attached to the Back of This Form for SEM / EDS Alloy Type Determination.

CUSTOMER AND SAMPLE INFORMATION- ALL INFORMATION MUST be Provided for Proper Processing

New Owner New Address
 Company or Name Donald M. Risc H
 Address 1923 Geneva Blvd DR
 City TARZANA State CA Zip 91352
 Attention _____
 For Immediate Notification: _____
 Contact Name _____ Cell _____
 Telephone _____
 Fax Number _____
 IMPORTANT Email Address _____
 We Will Notify You by Email When Your Results are ONLINE

Engine or Component Serial Number 686585
 Make or Model 10550C Position L
 Cylinders (Important) Factory Steel Chrome
 Nickel Mixed Other
 Hours 852.7 Since New SMOH
 Hours Since Last Sample VNK
 Hours Since Last Oil Change 376.8
 Hours on Oil Filter _____
 Oil Consumption Since Last Sample VNK Qts.
 Oil In Use: Brand AS Type 100W+



818-756-2100

7240 HAYVENHURST AVENUE
 VAN NUYS, CALIFORNIA 91406

ENGINE LOGBOOK INSERT

ENGINE POSITION: LEFT

MODEL 58
 S/N TH-1741
 REG. NO. N832RD
 ENG MOD 10-550C34
 ENG TSN 852.7
 ENG TSO _____

DATE 19-Aug-08
 W.O. # 21-04-2358
 HOBBS 2635.0
 ENG S/N 686585
 ENG CSN _____
 ENG CSO _____

1 C/W 58 Annual Inspection, I.A.W. Hawkerbeechcraft Baron IML Rev.25 Dated July 2008, M/M Ch. 05-20-00.

, per paragraph (c) Table

e, per paragraph (f) no SAP

80, #6 70/80.

Filter P/N CH48109-1,

3-00.

haul manual ch. 6-23.

P/N 58-555027-5, I.A.W. 58

ok check good at this time,

part 43 appendix "D" and found to be Airworthy and

Inspector

19-Aug-08

provided by Aviation Laboratories Inc. "AS IS" without any warranties, expressed or implied. IT IS EXPRESSLY AGREED AND UNDERSTOOD THAT THE AVIATION LABORATORIES INC. IS HEREBY DISCLAIMING ANY LIABILITY FOR INCIDENTS ARISING OUT OF ANY WARRANTY THAT ANYONE MAY CLAIM FOR THE SERVICES HEREUNDER.

MISC	GRIT	AL	MG	AG	CU	M50	AL ST	CB ST	ST ST
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For Laboratory Particle Analysis Only

Corporate Sales Office 1-800-256-6876 713-864-6677 Fax 713-864-6990 WWW.AVLAB.COM Email sales@avlab.com

Product Ordering Information Check Here Please Send Me the Following Products Shipping Preference Please Have a Sales Representative Contact Me

FBO or Maintenance Facility **3800 HAVENHURST AVENUE** **VAN NUYS, CALIFORNIA 91411** **REPAIR STATION CN258240**
 Address Telephone
 City State Zip Email Contact

Describe Maintenance / Operational Problems Since Last Sample

Reason for Sample Normal Special Lab Request Special Customer Request
 Date Sample Taken 08 / 05 / 08 Has Engine Been Inactive? How Long? Year Month Day

Aircraft or Equipment Type 58 S/N 7A1741 Time 2635.0 Tail Number 118321D

Hawker Beechcraft

MODEL 58
S/N TH-1741
REG. NO. N832RD
ENG MOD IO-550C34
ENG TSN 852.7
ENG TSO _____

818-756-2100
7240 HAYVENHURST AVENUE
VAN NUYS, CALIFORNIA 91406

ENGINE LOGBOOK INSERT

ENGINE POSITION: LEFT

DATE 19-Aug-08
W.O. # 21-04-2358
HOBBS 2635.0
ENG S/N 686585
ENG CSN _____
ENG CSO _____

- 1 C/W 58 Annual Inspection, I.A.W. Hawkerbeechcraft Baron IML Rev.25 Dated July 2008, M/M Ch. 05-20-00.
- 2 C/W AD 2004-08-10 To Prevent Loss of Engine Power due to cracks in cylinder head, per paragraph (c) Table 1, Model IO-550 not applicable no further action.
- 3 C/W AD 2007-04-19 R1 To Prevent Cylinder Separation that can lead to engine failure, per paragraph (f) no SAP cylinders installed since engine built on 4/2/04, no further action required.
- 4 Accomplished Engine Compression Check #1 70/80, #2 62/80, #3 66/80, #4 62/80, #5 74/80, #6 70/80.
- 5 Accomplished oil analysis using Aviation Laboratories Kit P/N G.A.-001.
- 6 Accomplished oil & filter change, serviced with 11 quarts of Aeroshell 100 Detergent Oil, & Filter P/N CH48109-1, I.A.W. B58 MM CH. 79-30-00-401.
- 7 Left engine #3 cylinder top ingintion load shielding, repaired I.A.W Baron 58 MM CH. 20-03-00.
- 8 Installed new stud and nut on #5 cylinder outboard aft position I.A.W. TCM IO-550-C overhaul manual ch. 6-23.
- 9 Replaced Air Conditioner Idler Pulley Bearing with New P/N 203PPFS5000 with New Bolt P/N 58-555027-5, I.A.W. 58 M/M Ch. 21-50-00.
- 10 Installed new left spinner bulkhead grommets per standard shop practices.
- 11 Removed seeping fuel nozzles and cleaned, inspected and reinstalled all fuel nozzles, Leak check good at this time, I.A.W. T.C.M. IO-550 Overhaul Manual Section 9-3 and 6-7.

----- END -----

I certify this aircraft/engine/propeller has been inspected IAW current Federal Aviation Regulations part 43 appendix "D" (annual or 100 hour) inspection. Only the 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.

William R. Barnes

Signature

CNZ2924C

CRS #



EASA #

Inspector

Title

19-Aug-08

Date

provided by Aviation Lab
ABILITY, FITNESS FOR
ANTIES ARISING O
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Engine Service and Maintenance Record

Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins

Date	Total Time		Time Since Last Overhaul	
	Hrs.	Min.	Hrs.	Min.



MODEL 58
 S/N TH-1741
 REG. NO. N832RD
 ENG MOD IO-550C34
 ENG TSN 891.5
 ENG TSO _____

818-756-2100
 7240 HAYVENHURST AVENUE
 VAN NUYS, CALIFORNIA 91406


ENGINE LOGBOOK INSERT
 ENGINE POSITION: LEFT

DATE 20-Feb-09
 W.O. # 21-04-2894
 HOBBS 2673.8
 ENG S/N 686585
 ENG CSN _____
 ENG CSO _____

- Accomplished oil and oil filter change I.A.W. Beech 58 M/M per chapter 12-10-00. Installed a new oil filter P/N CH48108-1. Serviced with 11 qts of Aeroshell 15-50W oil. Leak checked ok.
- Accomplished oil analysis using Aviation Laboratories Kit P/N G.A.-001.

----- END -----

I certify that with respect to the work performed, this aircraft/engine/propeller/appliance 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.

William R. Barnes 
 Signature _____
CNZ2924C
 CRS # _____ EASA # _____

Inspector
 Title _____
20-Feb-09
 Date _____

August 13, 2009
 N823RD Left Engine Continental IO550C
 Serial Number 686585
 Hobbs 2694.2 --- ENG TT 911.9

Planely Yours, LLC
 G. Rushing Services • (805) 338-6964

- Performed Annual inspection
- Continental Critical Service Bulletin MSB09-1 not applicable
- AD2009-16-03 Superior Airparts Cylinder head separation not applicable per serial numbers installed at this time
- Compression test
 #1 76/80, #2 76/80, #3 77/80, #4 73/80, #5 76/80, #6 72/80
 Base line 42
- Performed oil and filter change with 12qts AS15w50 and new CH48109-1
- Inspected filter for contamination, none present
- Cleaned fuel strainer and replaced gasket 649983
- Replaced induction air filter part number BA 7705
- Cleaned gapped and tested spark plugs
- Adjusted fuel flow per Continental Service Information Directive SID 97-3E
- Washed and lubricated engine
- Performed engine run up, no leaks
- Performed Full Power run, no defects, no leaks
- I certify that the above work was accomplished and inspected in accordance with current federal regulations and was found to be in an airworthy condition pertinent to the work performed and is approved for return to service


 William J. Fryer AP26161591A
 August 13, 2009

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	
Forward					

Planely Yours, LLC
G. Rushing Services
29321 Florabunda Road
Canyon Country, CA 91387
(805) 338-6964

MODEL	<u>Beechcraft 58 Baron</u>	LEFT ENGINE LOGBOOK INSERT	DATE	<u>Nov. 18, 2009</u>
S/N	<u>TH-1741</u>		W.O.	<u>091109-1</u>
REG. NO.	<u>N823RD</u>		HOBBS	<u>2707.4</u>
ENG MOD	<u>IO-550-C (34)</u>		ENG S/N	<u>686585</u>
ENG TSN	<u> </u>		ENG CSN	<u> </u>
ENG TSO	<u> </u>	ENG CSO	<u> </u>	

Removed, overhauled and reinstalled left hand alternator P/N 649304R; S/N D123019.
----- END -----

I certify this aircraft/engine/propeller has been inspected in accordance with current Federal Aviation Regulations Part 43, Appendix D (annual or 100 hour) inspection. Only the 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.

Gary Rushing AP 2104467 Nov. 18, 2009
Signature License No. Date

Planely Yours, LLC
G. Rushing Services
29321 Florabunda Road
Canyon Country, CA 91387
(805) 338-6964

MODEL	<u>Beechcraft 58 Baron</u>	LEFT ENGINE LOGBOOK INSERT	DATE	<u>Feb. 22 2010</u>
S/N	<u>TH-1741</u>		W.O.	<u>091109-1</u>
REG. NO.	<u>N823RD</u>		HOBBS	<u>2707.4</u>
ENG MOD	<u>IO-550-C (34)</u>		ENG S/N	<u>686585</u>
ENG TSN	<u> </u>		ENG CSN	<u> </u>
ENG TSO	<u> </u>	ENG CSO	<u> </u>	

1. Performed oil and filter change. Serviced with 11 quarts of AeroShell 100W Detergent oil and CH48109-1 filter.
----- END -----

I certify this aircraft/engine/propeller has been inspected in accordance with current Federal Aviation Regulations Part 43, Appendix D (annual or 100 hour) inspection. Only the 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.

Gary Rushing AP 2104467 Feb. 22 2010
Signature License No. Date

Planely Yours, LLC
 G. Rushing Services
 29321 Florabunda Road
 Canyon Country, California 91387
 805-338-6964

August 14, 2010
 N823RD Left Engine Continental IO550C
 Serial Number 686585
 Hobbs 2740.6 --- ENG TT 958.3

1. Performed Annual inspection
2. AD2009-19-07C2 EQ3 cylinders not applicable by date of manufacture
3. AD2009-24-53E Hydraulic Lifters not applicable by date of manufacture and no lifters replaced
4. Compression test
 #1 72/80, #2 66/80, #3 72/80, #4 65/80, #5 70/80, #6 70/80
 Base line 42
5. Performed oil and filter change with 12qts AS15w50 and new CH48109-1
6. Inspected filter for contamination, none present
7. Cleaned fuel strainer and replaced gasket 649983
8. Replaced induction air filter part number BA 7705
9. Cleaned gapped and tested spark plugs
10. Washed and lubricated engine
11. Performed engine run up, no leaks
12. Performed Full Power run, no defects, no leaks
13. I certify that the above work was accomplished and inspected in accordance with current federal regulations and was found to be in an airworthy condition pertinent to the work performed and is approved for return to service


 William J. Fryer AP26161591A
 August 14, 2010

Planely Yours, LLC
 G. Rushing Services
 29321 Florabunda Road
 Canyon Country, CA 91387
 (805) 338-6964

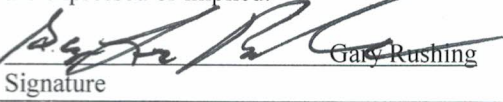
MODEL	<u>Beechcraft 58 Baron</u>	DATE	<u>February 15, 2011</u>
S/N	<u>TH-1741</u>	W.O.	<u>100222-1</u>
REG. NO.	<u>N823RD</u>	HOBBS	<u>2765.6</u>
ENG MOD	<u>IO-550-C (34)</u>	ENG S/N	<u>686585</u>
ENG TSN	<u></u>	ENG CSN	<u></u>
ENG TSO	<u></u>	ENG CSO	<u></u>

**LEFT
 ENGINE
 LOGBOOK
 INSERT**

1. Performed oil and filter change. Serviced with 11 quarts of AeroShell 100W Detergent oil and CH48109-1 filter.

----- END -----

I certify this aircraft/engine/propeller has been inspected in accordance with current Federal Aviation Regulations Part 43, Appendix D (annual or 100 hour) inspection. Only the 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.

 Gary Rushing
 Signature License No. AP 2104467 Date February 15, 2011

Planely Yours, LLC
 G. Rushing Services
 29321 Florabunda Road
 Canyon Country, CA 91387
 (805) 338-6964

Brou

MODEL Beechcraft 58
 S/N TH-1741
 REG. NO. N823RD
 ENG MOD Continental IO550C
 ENG TSN 2784.8
 ENG TSO 1002.5

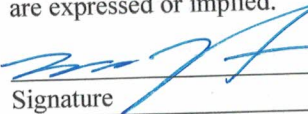
**LEFT
 ENGINE
 LOGBOOK
 INSERT**

DATE September 9, 2011
 W.O. 110824-1
 HOBBS 2784.8
 ENG S/N 686585
 ENG CSN xxxxx
 ENG CSO xxxxx

1. Performed Annual Inspection per Chapter 5-20-00 of the Baron 58 mm
2. Compression test #1 72/80 #2 71/80 #3 71/80 #4 70/80 #5 72/80 #6 72/0 Baseline 42
3. Performed oil and filter change
4. Inspected filter for contamination, none present
5. Serviced with 12qts AS100w oil and new CH48109-1 filter
6. Replaced all spark plugs part number RHB32E
7. Re timed magnetos
8. Performed leak check, no defects

END

I certify this aircraft/engine/propeller has been inspected in accordance with current Federal Aviation Regulations Part 43, Appendix D (annual or 100 hour) inspection. Only the 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.

 William J. Fryer AP2616159IA September 9, 2011
 Signature License No. Date

Planely Yours, LLC
 G. Rushing Services
 29321 Florabunda Road
 Canyon Country, CA 91387
 (805) 338-6964

MODEL Beechcraft 58 Baron
 S/N TH-1741
 REG. NO. N823RD
 ENG MOD IO-550-C (34)
 ENG TSN _____
 ENG TSO _____

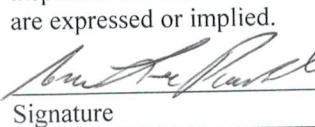
**LEFT
 ENGINE
 LOGBOOK
 INSERT**

DATE March 26, 2012
 W.O. 120316-1
 HOBBS 2799.5
 ENG S/N 686585
 ENG CSN _____
 ENG CSO _____

1. Performed oil and filter change. Serviced with 11 quarts of AeroShell 100W detergent oil and CH48109-1 filter.

END

I certify this aircraft/engine/propeller has been inspected in accordance with current Federal Aviation Regulations Part 43, Appendix D (annual or 100 hour) inspection. Only the 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.

 Gary Rushing AP 2104467 March 26, 2012
 Signature License No. Date

Br

Planely Yours, LLC
G. Rushing Services
29321 Florabunda Road
Canyon Country, CA 91387
(805) 338-6964

MODEL Beechcraft 58
S/N TH-1741
REG. NO. N823RD
ENG MOD Continental IO550C
ENG TSN 2826.2
ENG TSO 1043.9

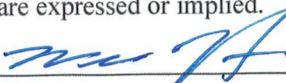
**LEFT
ENGINE
LOGBOOK
INSERT**

DATE October 4, 2012
W.O. 120917-1
HOBBS 2826.2
ENG S/N 686585
ENG CSN XXXXX
ENG CSO XXXXX

1. Performed Annual Inspection per Chapter 5-20-00 of the Baron 58 mm
2. Compression test #1 69/80 #2 69/80 #3 71/80 #4 72/80 #5 70/80 #6 72/0 Baseline 42
3. Performed oil and filter change
4. Inspected filter for contamination, none present
5. Serviced with 12qts AS100w oil and new CH48109-1 filter
6. Cleaned gapped and tested spark plugs, no defects
7. Performed leak check, no defects

----- END -----

I certify this aircraft/engine/propeller has been inspected in accordance with current Federal Aviation Regulations Part 43, Appendix D (annual or 100 hour) inspection. Only the 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.


Signature William J. Fryer

AP2616159IA
License No.

October 4, 2012
Date

Planely Yours, LLC
G. Rushing Services
29321 Florabunda Road
Canyon Country, CA 91387
(805) 338-6964

MODEL Beechcraft 58 Baron
S/N TH-1741
REG. NO. N823RD
ENG MOD IO-550-C (34)
ENG TSN _____
ENG TSO _____

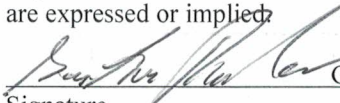
**LEFT
ENGINE
LOGBOOK
INSERT**

DATE April 25, 2013
W.O. 130425-1
HOBBS 2846.3
ENG S/N 686585
ENG CSN _____
ENG CSO _____

1. Performed oil and filter change. Serviced with 11 quarts of AeroShell 100W Detergent oil and CH48109-1 filter.

----- END -----

I certify this aircraft/engine/propeller has been inspected in accordance with current Federal Aviation Regulations Part 43, Appendix D (annual or 100 hour) inspection. Only the 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.


Signature Gary Rushing

AP 2104467
License No.

April 25, 2013
Date

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	

Brought	Planely Yours, LLC G. Rushing Services 29321 Florabunda Road Canyon Country, CA 91387 (805) 338-6964				
	MODEL	<u>Beechcraft 58</u>	DATE	<u>November 2, 2013</u>	
	S/N	<u>TH-1741</u>	W.O.	<u>120917-1</u>	
	REG. NO.	<u>N823RD</u>	HOBBS	<u>2866.8</u>	
	ENG MOD	<u>Continental IO550C</u>	ENG S/N	<u>686585</u>	
	ENG TSN	<u>2866.8</u>	ENG CSN	<u>XXXXX</u>	
	ENG TSO	<u>1084.5</u>	ENG CSO	<u>XXXXX</u>	
		LEFT ENGINE LOGBOOK INSERT			
	1. Performed Annual Inspection per Chapter 5-20-00 of the Baron 58 mm 2. Compression test #1 70/80 #2 70/80 #3 68/80 #4 70/80 #5 66/80 #6 72/0 Baseline 42 3. Performed oil and filter change 4. Inspected filter for contamination, none present 5. Serviced with 12qts AS100w oil and new CH48109-1 filter 6. Cleaned gapped and tested spark plugs, no defects 7. Performed leak check, no defects				
	----- END -----				
	I certify this aircraft/engine/propeller has been inspected in accordance with current Federal Aviation Regulations Part 43, Appendix D (annual or 100 hour) inspection. Only the 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.				
	<u>William J Fryer</u>	William J. Fryer	<u>AP2616159IA</u>	<u>November 2, 2013</u>	
	Signature		License No.	Date	

Planely Yours, LLC G. Rushing Services 29321 Florabunda Road Canyon Country, CA 91387 (805) 338-6964					
MODEL	<u>Beechcraft 58 Baron</u>	DATE	<u>May 29, 2014</u>		
S/N	<u>TH-1741</u>	W.O.	<u>140529-1</u>		
REG. NO.	<u>N823RD</u>	HOBBS	<u>2892.1</u>		
ENG MOD	<u>IO-550-C (34)</u>	ENG S/N	<u>686585</u>		
ENG TSN		ENG CSN			
ENG TSO		ENG CSO			
		LEFT ENGINE LOGBOOK INSERT			
	1. Performed oil and filter change. Serviced with 11 quarts of AeroShell 100W Detergent oil and CH48109-1 filter.				
	----- END -----				
	I certify this aircraft/engine/propeller has been inspected in accordance with current Federal Aviation Regulations Part 43, Appendix D (annual or 100 hour) inspection. Only the 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.				
	<u>Gary Rushing</u>	Gary Rushing	<u>AP 2104467</u>	<u>May 29, 2014</u>	
	Signature		License No.	Date	

Print

FRED KESSLER
ATTN:
58 NEITZ RD
NORTHUMBERPAND PA 17857

Print Date: 9/9/2014
Engine Model: CONT. 550
Aircraft S/N: TH1741
Tail No.: N823RD-LH

Values in parenthesis below your results are average values from all our analysis data for the same engine model with similar engine hours and oil hours. See www.cvlab.com/explain for detailed explanation of the statistical analysis used with your laboratory results.

<p>** CURRENT SAMPLE APPEARS NORMAL. Send next sample at normal interval. A.L.A.R.M. Meter: Normal Elevated High</p>												
<p>*** OIL ANALYSIS RESULTS IN PARTS PER MILLION ***</p>												
Iron	Copper	Nickel	Chromium	Silver	Magn.	Alum.	Lead	Silicon	Titanium	Tin	Moly.	
75.6	1.8	3	3.5	N/A	N/A	10.2	3648	2.5	N/A	< 0.1	N/A	
(38.8)	(4.4)	(6.4)	(5.3)			(6.2)	(3,636)	(5.4)			(0.5)	
<p>*** FILTER ANALYSIS RESULTS ***</p>												
Material:	Stainless Steel	Carbon Steel	Alloy Steel	Bearing Alloy	Copper	Silver	Magn.	Alum.	Grit	Misc.		
Amount:												
Type:												
Form:												
<p>Comments: Total Acid No.: Flashpoint(deg. F): Filter Wt. (mgs): Oil Added: Filter Hours: 21.5 Oil Hours: 21.5 TSN/TSO: 1141.3 Cylinder Type: STEEL Sample Number: P32 Analysis Date: 8/19/2014 75.6 (38.8)</p>												

<p>** PREVIOUS 1 SAMPLE APPEARS NORMAL. Send next sample at normal interval. A.L.A.R.M. Meter: Normal Elevated High</p>												
<p>*** OIL ANALYSIS RESULTS IN PARTS PER MILLION ***</p>												
Iron	Copper	Nickel	Chromium	Silver	Magn.	Alum.	Lead	Silicon	Titanium	Tin	Moly.	
22.3	2.2	1.9	2.4	N/A	N/A	2.6	4778	4.2	N/A	< 0.1	N/A	
(N/A)	(N/A)	(N/A)	(N/A)			(N/A)	(N/A)	(N/A)			(N/A)	
<p>*** FILTER ANALYSIS RESULTS ***</p>												
Material:	Stainless Steel	Carbon Steel	Alloy Steel	Bearing Alloy	Copper	Silver	Magn.	Alum.	Grit	Misc.		
Amount:												
Type:												
Form:												
<p>Comments: Total Acid No.: Flashpoint(deg. F): Filter Wt. (mgs): Oil Added: Filter Hours: 15.2 Oil Hours: 15.2 TSN/TSO: Unknown Cylinder Type: STEEL Sample Number: P02 Analysis Date: 3/4/2010 22.3 (N/A)</p>												

<p>** PREVIOUS 2 SAMPLE APPEARS NORMAL. Send next sample at normal interval. A.L.A.R.M. Meter: Normal Elevated High</p>												
<p>*** OIL ANALYSIS RESULTS IN PARTS PER MILLION ***</p>												
Iron	Copper	Nickel	Chromium	Silver	Magn.	Alum.	Lead	Silicon	Titanium	Tin	Moly.	
36.6	2.2	3.8	4.2	N/A	N/A	2.5	9956	6.5	N/A	< 0.1	N/A	
(48.3)	(5.4)	(10.2)	(8.7)			(4.9)	(5,028)	(5.6)			(0.6)	
<p>*** FILTER ANALYSIS RESULTS ***</p>												
Material:	Stainless Steel	Carbon Steel	Alloy Steel	Bearing Alloy	Copper	Silver	Magn.	Alum.	Grit	Misc.		
Amount:												
Type:												
Form:												
<p>Comments: Total Acid No.: Flashpoint(deg. F): Filter Wt. (mgs): Oil Added: Filter Hours: 35.8 Oil Hours: 35.8 TSN/TSO: 2573.8 Cylinder Type: STEEL Sample Number: P06 Analysis Date: 2/27/2009 36.6 (48.3)</p>												

AVIATION LABORATORIES

Important: Please make a copy of this form for your records.

For your convenience, sampling instructions are included on the back of this form.

Test Kit Part Number **GA-001**

Test Kit Description: Oil Analysis Test Kit.
This kit does not include filter analysis

** Your Results Will Be Posted On-line and Can Be Printed **
 Check One
 Please Mail My Results
 Do Not Mail Results, I Will View On-line and Print

RETURN OIL FILTER? YES NO Important Note! In order to have your oil filters returned to you UPS ground, please provide payment of \$9.95 for each oil filter by check, PO#, or provide credit card information Card Type _____ Card /PO#Number _____
 OR Provide Us With Your Shipper (Circle One) UPS or Fed EX Account Number _____ Ship Ground _____ Faster _____
 Expiration Date _____ Amount to Charge _____

This Test Kit Includes Only the Test Kit Description Above, Additional Tests Will be Charged Accordingly, Call for Pricing
Metal Particles Should be Attached to the Back of This Form for SEM / EDS Alloy Type Determination

CUSTOMER AND SAMPLE INFORMATION - ALL INFORMATION MUST be Provided for Proper Processing

New Owner New Address
 Company or Name Fred Kessler
 Address 58 Neltz Rd
 City Northumbria State Pa Zip 17857
 Attention _____
 For Immediate Notification: _____
 Contact Name Same
 Telephone Cell 570 847-0826
 Fax Number ffessler@northumbria.org
 IMPORTANT Email Address northumbria.org
 We Will Notify You by Email When Your Results are ONLINE

Engine or Component Serial Number 686585
 Make or Model IO-550-C Position L
 Cylinders (Important) Factory Steel Chrome Nickel Mixed Other _____
 Hours 1141.3 Since New SMOH
 Hours Since Last Sample 278.0
 Hours Since Last Oil Change 21.5
 Hours on Oil Filter 21.5
 Oil Consumption Since Last Sample _____ Qts.
 Oil In Use: Brand AS Type 100W

Aircraft or Equipment Type 58 Baron S/N TH1741 Time 2913.6 Tail Number N823RD

Reason for Sample Normal Special Lab Request Special Customer Request _____
 Date Sample Taken 8 / 19 / 14 Month 8 Day 19 Year 14
 Has Engine Been Inactive? NO How Long? _____
 Describe Maintenance / Operational Problems Since Last Sample None known

FBO or Maintenance Facility Heritage Aviation Contact Michael Reisman
 Address 100 Airport Rd City Selinsgrove State Pa Zip 17870
 Telephone 570 374-7621 Fax _____ Email shop@heritageaviationllc.com

Product Ordering Information Check Here _____ Please Have a Sales Representative Contact Me _____
 Please Send Me the Following Products _____ Shipping Preference _____
 Corporate Sales Office 1-800-256-6876 713-864-6677 Fax 713-864-6990 WWW.AVLAB.COM Email sales@avlab.com

Filter Wt _____

Am't	Type	Form
ST ST	CB ST	AL ST
M50	CU	AG
MG	AL	GRIT
MISC		

For Laboratory Particle Analysis Only

Comments: _____
 The services hereunder are being provided by Aviation Laboratories Inc. "AS IS" without any warranties, expressed or implied. IT IS EXPRESSLY AGREED AND UNDERSTOOD THAT THE PURCHASER OF THE SERVICES OR TO ANY PERSON OR ENTITY, HEREBY, HERETO, OR BY AVIATION LABORATORIES INC. TO THE PURCHASER OF THE SERVICES OR TO ANY PERSON OR ENTITY, HEREBY, HERETO, OR BY AVIATION LABORATORIES INC. LIMITED TO ALL IMPLIED WARRANTIES ARISING OUT OF A COURSE OF DEALING OR USAGE OF TRADE, IS HEREBY GIVEN BY AVIATION LABORATORIES INC. WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR ANY OTHER TYPE OF WARRANTY, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE PURCHASER OF THE SERVICES OR TO ANY PERSON OR ENTITY, HEREBY, HERETO, OR BY AVIATION LABORATORIES INC. OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY WARRANTY THAT MAY BE MADE FOR THE SERVICES OR TO ANY PERSON OR ENTITY, HEREBY, HERETO, OR BY AVIATION LABORATORIES INC.

Date	Total Time		Time Since Last Overhaul		<h2>Engine Service and Maintenance Record</h2> <p>Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins</p>
	Hrs.	Min.	Hrs.	Min.	

Brought Forward

ENGINE MODEL:
IO-550C34
ENGINE S/N (L): 686585
REG. NO: 823RD
WORK ORDER: 17278



Kim Davidson Aviation, Inc.
Repair Station No. YYKR678L
2701 Airport Avenue
Santa Monica, CA 90405
Phone: (Maint 310-391-6293) (Avionics 310-391-0692)

DATE: 8/7/2014
A/C TSN: 2613.7
ENG TT (L): 831.4
HOBBS: 2613.7

Left Engine Entries

1.) 70/80 2.) 70/80 3.) 72/80 4.) 69/ 80 5.) 72/80 6.) 73/ 80.. Master orifice + 43/80.

Maintenance Release

The aircraft, airframe, engine, propeller, or appliance identified above was repaired and inspected in accordance with the current maintenance rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE.

DATE: 8/7/2014

SIGNED:

Kim Davidson
Certified Repair Station No. YYKR678L

Work Order: 17278

Printed by EBis 3 (datcomedia.com)

1 of 1

Engine

Left Ser. 686585
Date: 8/19/2014 Registration: N832RD
Make: Beachcraft Model: Baron 58 Serial No.: TH1741
Tach:
Hobbs: 2913.6 Total engine time: 1141.3



1) Drained oil 2) replaced oil filter with new CH48109-1 filter and safetied 3) Serviced with 10 qts of Aeroshell 15W-50 oil. 4) Oil filter cut and inspected, no evidence of metal production found. 5) Run up and leak check satisfactory. 6) Oil sample taken per customers request. I approve this aircraft for return to service.

Mechanic: **Michael Zechman**
Cert. No.: AP 3589851
Sign. *Michael Zechman*

November 15, 2014 N823RD TCM IO-550C S/N 686585
Hobbs: 2928.4 TSMOH: 1146.1

C/W ANNUAL Inspection I.A.W. CFR 43.13(D).

1. Compressions: #1 68/80, #2 68/80, #3 68/80, #4 68/80, #5 66/80, #6 70/80
2. Changed oil and filter. Serviced with 10qts Aeroshell 15/50 oil and CH48109-1 filter.
3. Installed new P/N SA534857 rocker box gaskets on all cylinders.
4. Repaired #2 top plug lead.
5. cleaned and gapped plugs and reinstalled with new M-674 gaskets.
6. Checked AD's to date.
7. Ran up to leak and ops check.

I Certify this ENGINE has been Inspected I.A.W. an ANNUAL Inspection and is APPROVED for Return to Service.

David Fischer
David Fischer ASP 3248504 LA

http://www.aircraftoilanalysis.com/oilresults/viewOilAnalysisWithStats.asp?engSN=68658... 9/9/2014

Energy Aviation
580 S. Loyalsock Ave.
Montoursville, PA 17754
Phone 570-368-2651 Fax 570368-8651

◇ LH Engine ◇ N823RD ◇ IO-550-C ◇ S/N: 686585 ◇
◇ Hobbs: 2991.3 ◇ ETT: 1209.0 ◇

Date: 11/13/15

1. Complied With 100 Hr Inspection IAW Beechcraft Annual Inspection Checklist P/N:118662R.
2. Cylinder Differential Compression Readings: 1) 60/80 2) 70/80 3) 66/80 4) 70/80 5) 68/80 6) 70/80
Calibrated Master Orifice Leakage Limit 44/80.
3. Drained Oil. Removed and Replaced Oil Filter with New P/N: AA48109. Cut Open and Inspected Oil
Filter found only normal deposits. Serviced Engine with Aeroshell W100Plus.
4. Cleaned, Gapped, Tested and Inspected Plugs IAW Champion AV6-R.
5. Performed Fuel Pressure setup IAW TCM SID 97-3G.
6. Installed Reiff Hot Strip System IAW Reiff: Inst HS 2015-06.
7. Run up, ops check, and Leak Checks Good.

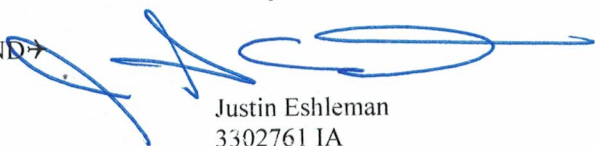
→END→


Zach DiMaio
3783676 AP

Date: 11/13/15

I Certify that This Aircraft has been Inspected In Accordance With an Annual Inspection and has
Been Found to be In Airworthy Condition

→END→


Justin Eshleman
3302761 IA

Energy Aviation South
100 Airport Rd
Selinsgrove, PA 17870
Phone 570-374-7671 Fax 570-374-4468

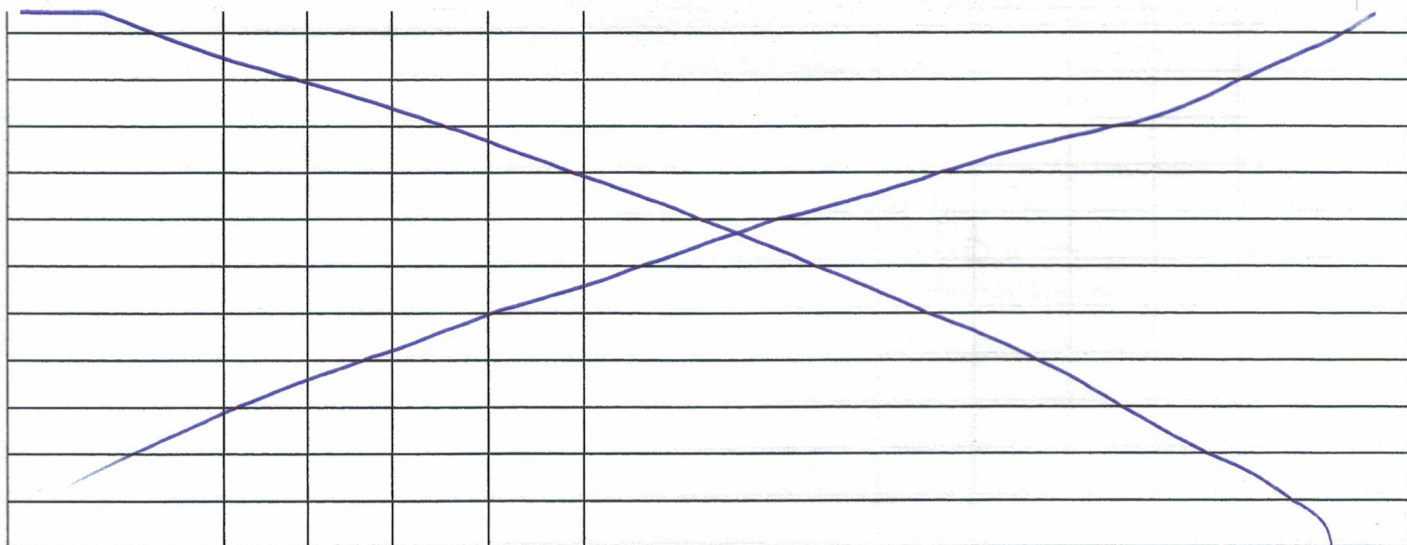
◇ LH Engine ◇ N823RD ◇ IO-550-C ◇ S/N: 686585 ◇
◇ Hobbs: 3026.9 ◇

Date: 4/5/16

Drained Oil. Removed and Replaced Oil Filter with New P/N: CH48108-1. Cut Open and Inspected Oil Filter
found only normal deposits. Serviced Engine with Aeroshell 15W50 Run up, ops check, and Leak Checks OK.

→END→


Zach DiMaio
3783676 AP



◇ LH Engine ◇ N823RD ◇ IO-550-C ◇ S/N: 686585 ◇
◇ Hobbs: 3078.3 ◇ ETT: 1296.0 ◇

Bro

Date: 11/8/16

1. Complied With 100 Hr Inspection IAW Beechcraft Annual Inspection Checklist P/N:118662R.
2. Cylinder Differential Compression Readings: 1) 65/80 2) 68/80 3) 67/80 4) 69/80 5) 70/80 6) 68/80
Calibrated Master Orifice Leakage Limit 44/80.
3. Drained Oil. Removed and Replaced Oil Filter with New P/N: AA48108-2. Cut Open and Inspected Oil
Filter found only normal deposits. Serviced Engine with Aeroshell 15W-50.
4. Cleaned, Gapped, Tested and Inspected Plugs IAW Champion AV6-R.
5. Run up, ops check, and Leak Checks Good.


→END→


Zach DiMaio
3783676 AP

Date: 11/8/16


I Certify that This Aircraft has been Inspected In Accordance With an Annual Inspection and has
Been Found to be In Airworthy Condition

→END→





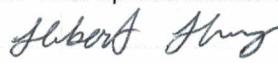

Justin Eshleman
3302761 IA

June 07, 2017 N823RD TCM IO550C S/N 686585
Hobbs: 3122.5

Changed Oil and Filter. Serviced with 11qts Aeroshell 100 Plus Oil and
CH48109-1 Filter. Cut and inspected filter with no discrepancies noted.
Ran up to leak check.


David Fischer A&P 3240914

Oc 5-3-19 see Page 20 TP
3240.2

Date	Total	Engine Service and Maintenance Record	
	Hrs.		
Brought Forward		GREGG AIRCRAFT SERVICES, INC. EAST TEXAS REGIONAL AIRPORT 155 DOVEL ROAD LONGVIEW, TX 75603 903-643-0980	
		LEFT ENGINE	
		N823RD	5-23-19
		HR. MTR.: 3245.0	
		Replaced the starter adapter with an overhauled unit P/N 642083A12, S/N 3188. Ref: FAA Form 8130-3, CRS # RV3R829L, Tracking # 052219. Adjusted idle mixture to specification. Function and leak check good.	
		Herbert Hardy A&P3653741 	
		GREGG AIRCRAFT SERVICES, INC. EAST TEXAS REGIONAL AIRPORT 155 DOVEL ROAD LONGVIEW, TX 75603 903-643-0980	
		LEFT ENGINE	
		N823RD	7-24-19
		HR. MTR.: 3275.2	
		Oil and filter changed. 12 quarts Aeroshell 100 Plus and CH48108-1 filter. S.O.A.P. sample taken. Run-up and leak check good.	
		Herbert Hardy A&P3563741 	
		GREGG AIRCRAFT SERVICES, INC. EAST TEXAS REGIONAL AIRPORT 155 DOVEL ROAD LONGVIEW, TX 75603 903-643-0980	
		LEFT ENGINE	
		N823RD	10-25-19
		HR. MTR.: 3320.3	
		Oil and filter changed. 12 quarts Aeroshell 100 Plus and CH48108-1 filter. Run-up and leak check good.	
		Herbert Hardy A&P3563741 	

Date



GREGG AIRCRAFT SERVICES, INC.
EAST TEXAS REGIONAL AIRPORT
155 DOVEL ROAD
LONGVIEW, TX 75603
903-643-0980



Record
inspections,

Brought Forward

N823RD **2-11-2020** **HR. MTR.: 3364.4** **TTA: 3364.4**
TTE: 1582.1

Completed a 100-hour inspection in accordance with FAR 43, Appendix D. Oil and filter changed. 12 quarts Aeroshell 100Plus and CH48108-1 filter. Compressions checked 66-72-72-70-74-70/80. Cleaned fuel filters and injectors. Cleaned, gapped and rotated spark plugs. Inspected all fluid lines, fittings, wiring and accessories for condition and security. Removed minor nicks from propeller. Replaced #3 cylinder valve cover with new SA625615BLK. Tightened and saftied prop control rod-end bolt. Tightened and saftied bolts on rod-ends for throttle and mixture. Re-positioned induction coupling clamps to prevent contact with engine controls. Re-timed magnetos to engine at 22 degrees BTC. Repaired and tested #3 cylinder upper lead. Run-up and leak check good.

I certify this engine has been inspected in accordance with a 100-hour inspection and was found to be in an airworthy condition.

Robert E. Sutton
A&P3194823

Robert E. Sutton



GREGG AIRCRAFT SERVICES, INC.
EAST TEXAS REGIONAL AIRPORT
155 DOVEL ROAD
LONGVIEW, TX 75603
903-643-0980



LEFT ENGINE

N823RD **7-20-2020** **HR. MTR.: 3417.4**

Oil and filter changed. 12 quarts Aeroshell 100 Plus and CH48108-1 filter. S.O.A.P. sample taken. Run-up and leak check good.

Todd Feenstra
A&P3013894

Todd Feenstra

Engine Service and Maintenance Record

Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins

Date	Total Time		Time Since Last Overhaul	
	Hrs.	Min.	Hrs.	Min.

Brought Forward →



GREGG AIRCRAFT SERVICES, INC.
 EAST TEXAS REGIONAL AIRPORT
 155 DOVEL ROAD
 LONGVIEW, TX 75603
 903-643-0980

LEFT ENGINE

N823RD 5-3-19 HR. MTR.: 3240.2 TTA: 3240.2

Oil and filter changed. S.O.A.P. sample taken. 12 quarts Aeroshell 100 Plus and AA48108-2 filter. Run-up and leak check good.

Todd Feenstra
 A&P3013894

Todd Feenstra