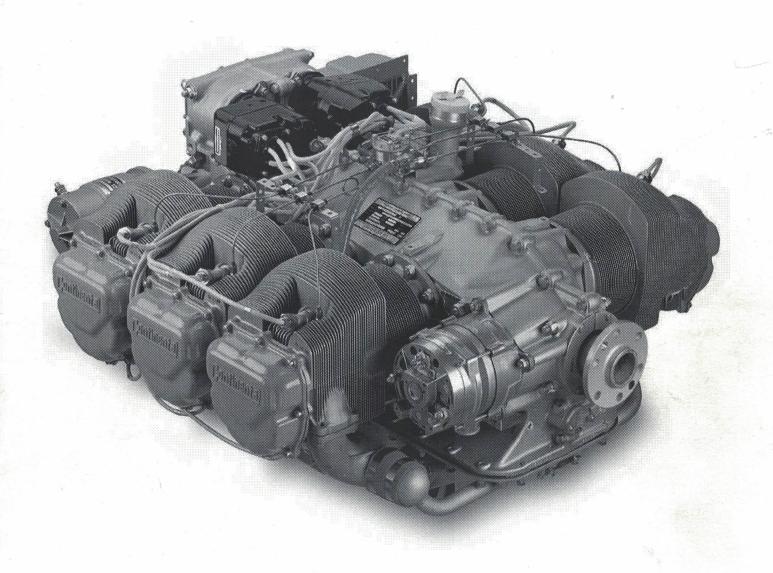
RIGHT

ENGINE LOG BOOK





Teledyne Continental Motors, Inc.

| Date | Total | Time | 100000000000000000000000000000000000000 | Since verhaul | Engine Service and Maintenance Record |
|-------------------|--------|------|---|------------------|--|
| 9 , - 5× | Hrs. | Min. | Hrs. | Min. | Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins |
| 6-9-04 | 0 | 0 | D | D. | Installed this Engine on Right |
| HOBB. | | | | - 4 | Side of N3223G. Replaced All hoses. |
| 1782.3. | | | | | Inspected Insmillition and Exhaust |
| | | - | | | SIFETEM ADDED 12 RTS ACROSIEN |
| | | | | - | mineral DIL ground run leak And |
| 37-37-3 | | | | | ops check good. I certify this |
| | | | | | Engine WAS Inspected I.A.W A |
| 1.63 | 4 | | | | Annual Inspection and was Found |
| | 4 | | | | to be in Airworthy condition. |
| 3 | Pu_ 0 | | | | Jal More IA 26/47 4044. |
| | | | | | |
| Av, 9, 2004 | 257/10 | | 251/10 | | Serviced engine with 120% Actoshell 100 plus and |
| Habbs 1808 | | | | | new CH48/08-1 Filter ingine for up 6000), noteats noted |
| | | 1-27 | | | ATP 5-59-4-4 89.79 |
| | | | | | |
| 11-24-04. | | | Y | | 7.2 |
| HOBB. | 1879 | | | | Changed DIC + FILTER Added 1207 |
| SMOH | 97. | | | | AEIROSHEIL WIDD DIZS. Grand run |
| eng TT. | 97. | 3. | | | TEAK check good. |
| | | | | 1 2 | fal Moen AP 2101474094 |
| 2-10 :55 | | | | | |
| 2-24-05. HOBB. | 193 | 2 | - 53 | | CHANGED OIL AND FITTER Added |
| | | | | - | 12 Ors AEROSHEIL WIDD Plus |
| SMOH. | 150 | | | | ground van leak check good Low Morne APAIRITTONE |
| eng 11. | 150 | 10. | | | Jose Migne Ar SIEIA 1414. |
| 05/13/05 | | | | - | DRAIN OIL, REMOVED, CUT AND INSPECTED OIL |
| HOBBS: | 1975 | .6 | | | FILTER SERVICED ENGINE WITH 12 QTS. OF AERO- |
| SMOH: | 193 | .6 | | | SHELL 100 MINERAL OIL AND NEW CH48108-1 |
| ETT: | 193 | -G | | | OIL FILTER WASH ENGINE, TEST RUN AND CHECK |
| | | | | | FOR LEAKS. |
| | | | | | Jugalugm |
| | | | | | Adp 2857040 |
| | | | | | |
| | | | | | |
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| Date | Total | Time | | Since verhaul | Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, |
|------------------|------------|--------|-------------|---------------|--|
| | Hrs. | Min. | Hrs. | Min. | Modifications and Service Bulletins |
| Brought Forward | | - | | | Changed oil + Filter : Andred 12 9ts Aeroshell |
| 7/12/05 | | | | · Say | WIDD DUS, Cleaned & Gopped Spork Plugs, Checked |
| A/C Hobbs | 2011. | 4 | | | mag timing + ignition harness - cleaned injector |
| | 229. | 1 - | | | 277/05 Careen tospected Exhaust sustem. |
| Eng. T.T. | 000 | | | | (000000550000 CV) 5 # 74% #2 1780 #3 1980 |
| | | | | | #4 72/80 #5 74/80 #6 72/80. Checked AD compliance |
| | | | | | thru BW 2005-13. |
| | | | | | Lostify that this Engine has been |
| | | | | | inspected in accordance with Annual |
| | | | | | inspection and was determined to be in |
| | | | | | Frank A. Kurtz A. & P. 300564977IA |
| | | | | | Mark the dear de |
| ablar | - 10 - 10- | | | | CHANGED DIL & FILTER ADDED |
| 11 222 | 257 | 6.3. | | | 12 DTS AEROSIEN WIDD'T Ground |
| HV60. | | 10.0. | 1 | | NUM leak CHECK GOOD. |
| SMOR | 291 | 1111 | 3 (19 E.S.) | | Jack Moore Apale1474747 |
| eng 1 17 | 0.1 | IV | | | - FTS1 |
| 11/20/ ~ | 2,0 | 13, 6. | 3. 9 | | CHANGED OIL + FITER ADDED |
| 11/09/05. | 214 | 3.6 | - Ev- | | 12- DTS AGROSAELL WIDD GLOUND |
| 1401515 | 360 | | | | run leak check good |
| SMIT | 30 | - | | | Lal Moun Ap 2/21474044 |
| ENS 111 | JW | 110 | - | | |
| El-las | 234 | / 5 | | | changed oil + Filter. Addled Dots |
| 5/5/06 EngtT | 64/ | 2 0 | | | APROSPORTE WIDO GROUND ROD NO |
| EngTi | 76. | 3. 9 | | | Also shell WIOD GROUND RON NO Leaks Found frank Kut 148730051499 |
| , | | | | | |
| 11) 1 | 32 | 20 / | | | Changed oil + Filter. Added 120ts. Acroshell 100 plus. Ground Ran. No |
| 6/22/06 EngTt | 81/ | 98.6 | + | | ACTOSHEIL 100 Plus. Ground Ran. NO |
| EngTT | 100 | 0. | | | LOOKS fand. Thank King A+P3005649 |
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| Date | Total | Time | | Since verhaul | Engine Service and Maintenance Record |
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| | Hrs. | Min. | Hrs. | Min. | Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins |
| Brought Forward | 100.00 | → | | | Changed Oil + Filter. Added 129ts Aeroshell |
| 8/11/06 | | | | han bedre area | WIOD. Installed New Spork Plugs RHB3DE. |
| A/C Hobbs | 2338 | 5 | | | C/W 500HR inspection on mags. Checked magtimings |
| Eng TT | 556. | | | | ignition harness cleaned injector nozzles & screen. |
| | | | | | Inspected a x houst system. Compression on cyl's |
| | | | | | #1 72/80 #2 7/80 #3 7/80 #4 78/80 #5 7/80 #6 74/80. |
| | | | | | Checked AD compliance thro Bu 2006-14. |
| | | | | | Leavilly that this Engine has been |
| | | | | | Inspected in accordance with Annual to the in |
| | | | | | Inspection and was determined to be in sirwerthy condition. + tonk Kuz 1930-5/04977 |
| | | | | | Frank A. Kurtz A. & P. 300564977=4 |
| | | | | | |
| 8/12/06 | | | | | Replaced starter with 646275-1 |
| Hobbs | 233 | 9.0 | | | 5/NG060991, 0/H by Kelly Aerospace, |
| Total | 556 | -7 | | | Pola Ruchlon 262530133 AXP |
| | | | | (| |
| 11/17/06 | | | | | Changed oil + Filter, Added Idals W100. Run up and leak check good. Co West Arp 590099943 |
| Hobbs | 2443 | 1.9 | | | up and leak check good. Co Way ArP 59009494? |
| | | | | Bee Con | I Engine Log schcraft B58 N3223G S/N TH-1741 2/28/2007 splied with engine compression checks R/H engine, #1=68/80, #2=68/80, #3=68/80, #4=68/80, #5=64/80 872/80 |
| | | | | T | an Grothe P1800620 |
| 3 | | | | | 4 |
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| | io seal, | | | | |

| Date | Tipe | Time | | Since verhaul | Engine Service and Maintenance Re | cord |
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| ought Forward | | - | F. CET | | | |
| | | ENGIN REG. WORI | HE MODEL: HE S/N (R): NO: 823RD CORDER: 10548 | | Kim Davidson Aviation, Inc. Repair Station No. YYKR678L 2701 Airport Avenue Santa Monica, CA 90405 Phone: (Maint 310-391-6293) (Avionics 310-391-0692) | |
| | | Rem insp | noved and re ected for me | placed oil in tal, and rep | n RH Engine with 10 ts of Aeroshell 100W Plus. Removed oil filter, cut and placed with new. No metal found at this time. Run up and no leaks noted. | |
| | | The | | ne, engine, pr | ropeller, or appliance identified above was repaired and inspected in accordance with the a Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE. Pertinent this Certified Repair Station CRS# YYKR678L. | , |
| | 1 | DAT | E: 3/24/2007 | | SIGNED: Work Order: 10549 | |
| | | | | | Kim Davidson Printed by EBis 3 (datcomedia.com) Certified Repair Station No. YYKR678L | |
| | | | | | | |
| | 1-, 3 | 3.5 | - | | | |
| | | IO-550C ENGINE REG. N | MODEL: 34 : S/N (R): 686586 D: 823RD DRDER: 10844 | 3 | Kim Davidson Aviation, Inc. Repair Station No. YYKR678L 2701 Airport Avenue Santa Monica, CA 90405 Phone: (Maint 310-391-6293) (Avionics 310-391-0692) | |
| 11 | | Loerti | Engine Ent | H Engine h | as been inspected in accordance with with an ANNUAL inspection I.A.W. FAR | |
| | | replac | ced oil in RH ced with new &Perfor | Engine with | been determined to be in AIRWORTHY CONTINUATION of the half strength of | |
| | | Mainto The a currer details | enance Releas ircraft, airframent maintenance of the repair | se e, engine, pro e rules of the are on file at t | opeller, or appliance identified above was repaired and inspected in accordance with the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE. Pertinent this Certified Repair Station CRS# YYKR678L | , |
| | - | L DATE | : 8/24/2007 | | SIGNED: Work Order: 10844 | |
| | | | | | KIm Davidson Printed by EBis 3 (datcomedia.com) Certified Repair Station No. YYKR678L | |
| | | | | | | |
| | | REG. NO: | /N (R): 686586 | V | Kim Davidson Aviation, Inc. Repair Station No. YYKR678L 2701 Airport Avenue Santa Monica, CA 90405 Phone: (Maint 310-391-6293) (Avionics 310-391-0692) | |
| | | Change check g | | es ake analysi | is.Change oil, filter & take analysis. Add 12 qts. 100w-plus. Run up and leak | |
| | | · | ance Release raft, airframe, on aintenance ru f the repair are | engine, prope ules of the Fe e on file at thi | eller, or appliance identified above was repaired and inspected in accordance with the ideral Aviation Administration and is APPROVED FOR RETURN TO SERVICE. Pertinent is Certified Repair Station CR9# YYKR679E. | |
| | | DATE: 2 | /12/2008 | Kir | Mork Order: 11003 Printed by EBis 3 (datcomedia.com) Printed by EBis 3 (datcomedia.com) | |
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| MODEL | 58 | | | | iscording to | DATE | 17-May-08 |
| S/N | TH-17 | | | | 818-756-2100 | W.O. # | 2090 |
| REG. NO. | N8231 | | | | 7240 HAYVENHURST AVENUE | HOBBS | 2620.7 |
| | IO-550-C | (34) | _ | | VAN NUYS, CALIFORNIA 91406 | ENG S/N | 686586 |
| ENG TSN | | | . Е | | E LOGBOOK INSERT | ENG CSN | and the A is a |
| ENG TSO | | | | ENGIN | NE POSITION: <u>RIGHT</u> | ENG CSO | |
| _ 1 Compar | ator #1 6 | 88/80, #2 | 70/80, #3 | | 4 70/80, #5 72/80, #6 74/80 | | |
| | | | | | END | | |
| accordance wi | ith curren | ıt FAA re | gulations. ce. No oth | Only thos ner repres | s aircraft/engine/propeller/appliance was e items specified in the Work Order hav entations concerning Airworthiness are e | e been inspect | ed and found to be |
| + Williand | 1 CHI | lale | / | Garland | C. Minter | | Inspector |
| Signature | | | | | | Title | |
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Hawker Beechcraft 19-Aug-08 DATE 58 MODEL 21-04-2358 W.O. # TH-1741 818-756-2100 2635.0 S/N Broug **HOBBS** 7240 HAYVENHURST AVENUE N832RD REG. NO. 686586 ENG S/N VAN NUYS, CALIFORNIA 91406 10-550C34 **ENG MOD** ENG CSN LOGBOOK INSERT 852.7 ENGINE **ENG TSN** ENG CSO RIGHT **ENGINE POSITION: ENG TSO** 05-20-00 graph (c) Table Important Note! In order to have your oil filters returned to you UPS ground, This Test Kit Includes Only the Test Kit Description Above, Additional Tests Will be Charged Accordingly, Call for Pricing. agraph (f) no SAP Test Kit Description: Oil Analysis Test Kit. 504-469-6751 Fax 504-469-6886 email lab@avlab.com CUSTOMER AND SAMPLE INFORMATION-ALL Information MUST be Provided for Proper Processing Qts. This kit does not include filter analysis Position /C Engine or Component Serial Number | 6 86 578 6 Cylinders (Important) Factory Steel Chrome HOWS [Metal Particles Should be Attached to the Back of This Form for SEM / EDS Alloy Type Determination, please provide payment of \$9.95 for each oil filter by check, PO#, or provide credit card information Card Type CH48109-1, 910 Maria Street, Kenner, LA 70062 Test Kit Part Number 0-02-00-201. 36.8 Make or Model Con T Losso e Ship To: Aviation Laboratories Since New lype Oil Consumption Since Last Sample ter P/N Mixed Other meand operational Hours Since Last Oil Change Hours Since Last Sample ppendix "D" Hours on Oil Filter to be Airworthy and Oil In Use: Brand Hours 253 OR Provide Us With Your Shipper (Circle One) UPS or Fed EX Account Number For your convenience, sampling instructions are included on the back of this form. rspector AVIATION LABORATORIES 9-Aug-08 ** Your Results Will Be Posted On-line and Can Be Printed ** Do Not Mail Results, I Will View On-line and Print We Will Notify You by Email When Your Results are ONLINE 20. Au Important: Please make a copy of this form for your records. SAEEN BAIAA VR 22. Nar Company or Name Dova (D) MIRISC + CA Zip rity to ins Please Mail My Results ority diffe State Cell RETURN OIL FILTER? YES IMPORTANT Email Address installation For Immediate Notification: technical da Address 1972 5 City TORZOWA Contact Name Check One Fax Number Telephone Attention

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| TH-1741 818-756-2100 W.O. # 27-07-2000 IG. NO. N832RD 7240 HAYVENHURST AVENUE HOBBS 2635.0 IG MOD 10-550C34 ENGINE LOGBOOK INSERT ENGINE POSITION: RIGHT ENGINE POSITION: RIGHT IG TSO ENGINE POSITION: RIGHT ENGINE POSITION: RIG | MODEL | 58 | Have | v ker Bee | echcraft | DATE | 19-Aug-08 21-04-2358 |
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| 16 MOD 10-550C34 ENGINE LOGBOOK INSERT ENGINE SERGEN 686586 16 MOD 10-550C34 ENGINE LOGBOOK INSERT ENGINE SERGEN 686586 16 MOD 10-550C34 ENGINE POSITION: ENGINE | S/N | TH-1741 | | | | | |
| IG NOD IG TSN ISS2.7 ENGINE LOGBOOK INSERT ENGINE ENGINE ENGINE POSITION: ENGINE E | REG. NO. | | | | | | |
| ENGINE POSITION: RIGHT ENGINE CIW 58 Annual Inspection, I.A.W. Hawkerbeechcraft Baron IML Rev.25 Dated July 2008, M/M Ch. 05-20-00. CIW AD 2004-08-10 To Prevent Loss of Engine Power due to cracks in cylinder head, per paragraph (c) Ta. 1, Model IO-550 not applicable no further action. CIW AD 2007-04-19 R1 To Prevent Cylinder Separation that can lead to engine failure, per paragraph (f) no Scylinders installed since engine built on 4/2/04, no further action required. Accomplished Engine Compression Check #1 60/80, #2 70/80, #3 68/80, #4 70/80, #5 64/80, #6 70/80. Accomplished oil analysis using Aviation Laboratories Kit P/N G.A001. 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. Installed Chaffe tape to cowling to prevent chaffing of engine cable on cowl, I.A.W. Baron MM CH. 20-02-00-201. R/H engine Fire wall installed a doubler to firewall I.A.W. AC43.13-1B Chapter 4 Section 4. Removed Starter Adapter for slipping P/N 642083A12, NSN, and Installed Overhauled Starter Adapter P/N 642083A12, Batch # C081408JP, from Pacific Continental Engines, CRS# TZ3R895L, W.O. 23901 and operational checked with no faults noted, I.A.W.TCM IO-550 Overhual Manual. Loertify this aircraft/engine/propeller has been inspected IAW current Federal Aviation Regulations part 43 appendix "D' (arruual or 100 hour) inspection. Only the items specified in the Work Order have been inspected and found to be Airworth Returned to Service. No other representations concerning Airworthiness are expressed or implied. CRS# EASA# Date Inspector Title 19-Aug-08 Date | NG MOD | | ENGL | | | T ENG CSN | |
| 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) Ta 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 Scylinders installed since engine built on 4/2/04, no further action required. 4 Accomplished Engine Compression Check #1 60/80, #2 70/80, #3 68/80, #4 70/80, #5 64/80, #6 70/80. 5 Accomplished oil a 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 Installed Chaffe tape to cowling to prevent chaffing of engine cable on cowl, I.A.W. Baron MM CH. 20-02-00-201. 8 R/H engine Fire wall installed a doubler to firewall I.A.W. AC43.13-1B Chapter 4 Section 4. 9 Removed Starter Adapter for slipping P/N 642083412, NSN, and Installed Overhauled Starter Adapter P/N 642083412, Batch # Co81408.IP, from Pacific Continental Engines, CRS# TZ3R865L, W.O. 23901 and operational checked with no faults noted, I.A.W.TCM IO-550 Overhual Manual. 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 Airworth (annual or 100 hour) inspection. Only the items specified in the Work Order have been inspected and found to be Airworth (annual or 100 hour) inspection. Only the items specified in the Work Order have been inspected and found to be Airworth (annual or 100 hour) inspection. Only the items specified in the Work Order have been inspected and found to be Airworth (annual or 100 hour) inspection. Only the items specified in the Work Order have been inspected and found to be Airworth (annual or 100 hour) inspection. EASA # Inspector Title | ENG TSN | 852.7 | | | | ENG CSO | |
| 2 C/W AD 2004-08-10 To Prevent Loss of Engine Power due to cracks in cylinder nead, per paragraph (**) To 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 Scylinders installed since engine built on 4/2/04, no further action required. 4 Accomplished Engine Compression Check #1 60/80, #2 70/80, #3 68/80, #4 70/80, #5 64/80, #6 70/80. 5 Accomplished oil analysis using Aviation Laboratories Kit P/N G.A001. 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 Installed Chaffe tape to cowling to prevent chaffing of engine cable on cowl, I.A.W. Baron MM CH. 20-02-00-201. 8 R/H engine Fire wall installed a doubler to firewall I.A.W. AC43.13-1B Chapter 4 Section 4. 9 Removed Starter Adapter for slipping P/N 642083A12, NSN, and Installed Overhauled Starter Adapter P/N 642083A12, Batch # C081408.P, from Pacific Continental Engines, CRS# T23R855L, W.O. 23901 and operational checked with no faults noted, I.A.W.TCM IO-550 Overhual Manual. 1 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 Airworth Returned to Service. No other representations concerning Airworthiness are expressed or implied. 1 Inspector Title 19-Aug-08 Date 1 Date 19-Aug-08 Date | | | | beech Paron | IMI Roy 25 Dated | H. July 2008, M/M Ch | n. 05-20-00. |
| 1, Model IO-550 not applicable no further action. 3 CM AD 2007-04-19 R1 To Prevent Cylinder Separation that can lead to engine failure, per paragraph (f) no Scylinders installed since engine built on 4/2/04, no further action required. 4 Accomplished Engine Compression Check #1 60/80, #2 70/80, #3 68/80, #4 70/80, #5 64/80, #6 70/80. 5 Accomplished oil analysis using Aviation Laboratories Kit P/N G.A001. 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 Installed Chaffe tape to cowling to prevent chaffing of engine cable on cowl, I.A.W. Baron MM CH. 20-02-00-201. 8 R/H engine Fire wall installed a doubler to firewall I.A.W. AC43.13-1B Chapter 4 Section 4. 9 Removed Starter Adapter for slipping P/N 642083A12, NSN, and Installed Overhauled Starter Adapter P/N 642083A12, Batch #C C081408JP, from Pacific Continental Engines, CRS# TZ3R885L, W.O. 23901 and operational checked with no faults noted, I.A.W.TCM IO-550 Overhual Manual. END | 1 C/W | 58 Annual Inspectio | n, I.A.W. Hawke | erbeechcrait baion | to erecks in cul | inder head ner nat | ragraph (c) Table |
| 3 C/W AD 2007-04-19 R1 To Prevent Cylinder Separation that can lead to engine failure, per paragraph (1) in Scylinders installed since engine built on 4/2/04, no further action required. 4 Accomplished Engine Compression Check #1 60/80, #2 70/80, #3 68/80, #4 70/80, #5 64/80, #6 70/80. 5 Accomplished oil analysis using Aviation Laboratories Kit P/N G.A001. 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 Installed Chaffe tape to cowling to prevent chaffing of engine cable on cowl, I.A.W. Baron MM CH. 20-02-00-201. 8 R/H engine Fire wall installed a doubler to firewall I.A.W. AC43.13-1B Chapter 4 Section 4. 9 Removed Starter Adapter for slipping P/N 642083A12, NSN, and Installed Overhauled Starter Adapter P/N 642083A12, Batch # C081408JP, from Pacific Continental Engines, CRS# TZ3R885L, W.O. 23901 and operational checked with no faults noted, I.A.W.TCM IO-550 Overhual Manual. 1 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 Airworth (annual or 100 hour) inspection. Only the items specified in the Work Order have been inspected and found to be Airworth (annual or 100 hour) inspection. Only the items specified in the Work Order have been inspected and found to be Airworth (annual or 100 hour) inspection. Only the items specified in the Work Order have been inspected and found to be Airworth (annual or 100 hour) inspection. Only the items specified in the Work Order have been inspected and found to be Airworth (annual or 100 hour) inspection. Only the items specified in the Work Order have been inspected and found to be Airworth (annual or 100 hour) inspection. 6 EASA # Inspector Title 19-Aug-08 Date 19-Aug-08 Date | 2 C/W | AD 2004-08-10 To P | revent Loss of | Engine Power due | to cracks ill cyl | inder nedd, por par | ag.sp. (, |
| cylinders installed since engine built on 4/2/J4, no further action required. Accomplished Engine Compression Check #1 60/80, #2 70/80, #3 68/80, #4 70/80, #5 64/80, #6 70/80. Accomplished oil analysis using Aviation Laboratories Kit P/N G.A001. 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. Installed Chaffe tape to cowling to prevent chaffing of engine cable on cowl, I.A.W. Baron MM CH. 20-02-00-201. R/H engine Fire wall installed a doubler to firewall I.A.W. AC43.13-1B Chapter 4 Section 4. Removed Starter Adapter for slipping P/N 642083A12, NSN, and Installed Overhauled Starter Adapter P/N 642083A12, Batch # C081408.JP, from Pacific Continental Engines, CRS# TZ3R885L, W.O. 23901 and operational checked with no faults noted, I.A.W.TCM IO-550 Overhual Manual. — END of the work Order have been inspected and found to be Airworth (annual or 100 hour) inspection. Only the items specified in the Work Order have been inspected and found to be Airworth Returned to Service. No other representations concerning Airworthiness are expressed or implied. William R. Barnes | 1, Mo | odel IO-550 not applic | Buse of Culin | der Congretion th | at can lead to en | gine failure, per pa | aragraph (f) no SAI |
| Accomplished Engine Compression Check #1 60/80, #2 70/80, #3 68/80, #4 70/80, #5 64/80, #5 70/80. Accomplished oil analysis using Aviation Laboratories Kit P/N G.A001. 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. Installed Chaffe tape to cowling to prevent chaffing of engine cable on cowl, I.A.W. Baron MM CH. 20-02-00-201. R/H engine Fire wall installed a doubler to firewall I.A.W. AC43.13-1B Chapter 4 Section 4. Removed Starter Adapter for slipping P/N 642083A12, NSN, and Installed Overhauled Starter Adapter P/N 642083A12, Batch # C081408.P, from Pacific Continental Engines, CRS# TZ3R885L, W.O. 23901 and operational checked with no faults noted, I.A.W.TCM IO-550 Overhual Manual. ——————————————————————————————————— | 3 C/W | AD 2007-04-19 H1 I | o Prevent Cylli naine built on 4/ | 2/04, no further act | on required. | | |
| 5 Accomplished oil analysis using Aviation Laboratories Kit P/N G.A001. 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 Installed Chaffe tape to cowling to prevent chaffing of engine cable on cowl, I.A.W. Baron MM CH. 20-02-00-201. 8 R/H engine Fire wall installed a doubler to firewall I.A.W. AC43.13-1B Chapter 4 Section 4. 9 Removed Starter Adapter for slipping P/N 642083A12, NSN, and Installed Overhauled Starter Adapter P/N 642083A12, Batch # C081408.JP, from Pacific Continental Engines, CRS# TZ3R885L, W.O. 23901 and operational checked with no faults noted, I.A.W.TCM IO-550 Overhual Manual. ——————————————————————————————————— | 4 Acco | mnlished Engine Cor | npression Chec | k #1 60/80, #2 70/8 | 0, #3 68/80, #4 70 | 0/80, #5 64/80, #6 7 | 0/80. |
| Accomplished oil & filter change, serviced with 11 quarts of Aeroshell 100 Detergent Oil, & Filter P/N CH40103-1, I.A.W. B58 MM CH. 79-30-00-401. Installed Chaffe tape to cowling to prevent chaffing of engine cable on cowl, I.A.W. Baron MM CH. 20-02-00-201. R/H engine Fire wall installed a doubler to firewall I.A.W. AC43.13-1B Chapter 4 Section 4. Removed Starter Adapter for slipping P/N 642083A12, NSN, and Installed Overhauled Starter Adapter P/N 642083A12, Batch # C081408JP, from Pacific Continental Engines, CRS# TZ3R885L, W.O. 23901 and operational checked with no faults noted, I.A.W.TCM IO-550 Overhual Manual. Icertify 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 Airworth Returned to Service. No other representations concerning Airworthiness are expressed or implied. William R. Barnes William R. Barnes Linspector Title 19-Aug-08 Date Date | Γ Λ | maliched oil analysis | using Aviation I | Laboratories Kit P/N | I G.A001. | | |
| I.A.W. B58 MM CH. 79-30-00-401. Installed Chaffe tape to cowling to prevent chaffing of engine cable on cowl, I.A.W. Baron MM CH. 20-02-00-201. RVH engine Fire wall installed a doubler to firewall I.A.W. AC43.13-1B Chapter 4 Section 4. Removed Starter Adapter for slipping P/N 642083A12, NSN, and Installed Overhauled Starter Adapter P/N 642083A12, Batch # C081408JP, from Pacific Continental Engines, CRS# TZ3R85L, W.O. 23901 and operational checked with no faults noted, I.A.W.TCM IO-550 Overhual Manual. 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 Airworth Returned to Service. No other representations concerning Airworthiness are expressed or implied. William R. Barnes William R. Barnes Linspector Title 19-Aug-08 Date Date | 6 Acco | mplished oil & filter o | hange serviced | with 11 quarts of A | eroshell 100 Dete | ergent Oil, & Filter P | P/N CH48109-1, |
| Installed Chaffe tape to cowling to prevent chaffing of engine cable on cowl, I.A.W. Baron MM CH. 20-02-00-201. Removed Starter Adapter for slipping P/N 642083A12, NSN, and Installed Overhauled Starter Adapter P/N 642083A12, Batch # C081408JP, from Pacific Continental Engines, CRS# TZ3R885L, W.O. 23901 and operational checked with no faults noted, I.A.W.TCM IO-550 Overhual Manual. 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 Airworth Returned to Service. No other representations concerning Airworthiness are expressed or implied. William R. Barnes | 1 4 14 | I DEC MANA OLI 70 20 | 0.00-401 | | | | |
| 8 R/H engine Fire wall installed a doubler to firewall I.A.W. AC43.13-1B Chapter 4 Section 4. 9 Removed Starter Adapter for slipping P/N 642083A12, NSN, and Installed Overhauled Starter Adapter P/N 642083A12, Batch # C081408JP, from Pacific Continental Engines, CRS# TZ3R885L, W.O. 23901 and operational checked with no faults noted, I.A.W.TCM IO-550 Overhual Manual. 1 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 Airworth Returned to Service. No other representations concerning Airworthiness are expressed or implied. William R. Barnes William R. Barnes Signature CNZ2924C EASA # EASA # Inspector Title 19-Aug-08 Date | 7 Insta | alled Chaffe tape to co | owling to prever | nt chaffing of engine | cable on cowl, I. | A.W. Baron MM CH | . 20-02-00-201. |
| 9 Removed Starter Adapter for slipping P/N 642083A12, NSN, and Installed Overhauled Starter Adapter P/N 642083A12, Batch # C081408JP, from Pacific Continental Engines, CRS# TZ3R885L, W.O. 23901 and operational checked with no faults noted, I.A.W.TCM IO-550 Overhual Manual. ——————————————————————————————————— | 0 D/U | ongino Fire wall insta | alled a doubler to | o firewall I.A.W. AC | 43.13-1B Chapter | 4 Section 4. | |
| 642083A12, Batch # C081408JP, from Pacific Continental Engines, orlow Technology, the checked with no faults noted, I.A.W.TCM IO-550 Overhual Manual. 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 Airworth Returned to Service. No other representations concerning Airworthiness are expressed or implied. William R. Barnes | | | Carling D/N | 1642092A12 NSN | and Installed Ov | erhauled Starter Ad | apter P/N |
| 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 Airworth Returned to Service. No other representations concerning Airworthiness are expressed or implied. William R. Barnes Inspector | 6420 | 083A12 Batch # C08 | 1408JP, from P | acific Continental E | rigines, Onom 12 | 30000L, W.O. 2390 | 71 and operational |
| 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 Airworth Returned to Service. No other representations concerning Airworthiness are expressed or implied. ### ### ### #### ################### | ched | cked with no faults no | oted, I.A.W.TCM | 10-550 Overnual I | riailuai. | | |
| (annual or 100 hour) inspection. Only the items specified in the Work Constant Returned to Service. No other representations concerning Airworthiness are expressed or implied. William R. Barnes | | | | | | | |
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| MODEL | 58 | | 7 | aw. | ker Beechcraft | |
| S/N REG. NO. ENG MOD ENG TSN ENG TSO | TH-17 N832F IO-5500 891. | RD C34 | E | | 818-756-2100 W.O. # 21-04-2894 7240 HAYVENHURST AVENUE HOBBS 2673.8 VAN NUYS, CALIFORNIA 91406 ENG S/N 686586 E L O G B O O K I N S E R T ENG CSN IE POSITION: RIGHT ENG CSO | |
| 1 Accom CH481 | 08-1. Serv | viced with | n 11 qts of | ge I.A.W. E f Aeroshel | Beech 58 M/M per chapter 12-10-00. Installed a new oil filter P/N II 15-50W oil. Leak checked ok. oratories Kit P/N G.A001. | _ |
| accordance w | vith current | t FAA reg | gulations. | Only those | aircraft/engine/propeller/appliance was repaired and inspected in e items specified in the Work Order have been inspected and found to be entations concerning Airworthiness are expressed or implied. | е |
| Milliana D | | 100 | 1 | | | |
| | Barnes | a | Tillia | R. B | Inspector Title | |
| Signature | Barnes Z2924C | a | EASA | | Title 20-Feb-09 Date | |
| Signature <i>CN2</i> | - | en | | | | |
| Signature <i>CN2</i> | Z2924C | en | | | | |
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| Signature CN2 CRS # August 13 N823RD Serial Num Hobbs 26 15. If 16. A 17. (18. (19. If 20. If 21. (22. If 23. (24.) | , 2009 Right Engir nber 68658 94.2 EN Performed A AD 2009-16 Continental Compressio #1 70/80,# Base line 4 Performed of Inspected fi Cleaned fue Replaced in Cleaned gap Washed and | ne Contine 6 NG TT 91 Annual ins 6-03 Supe Critical Son test #2 70/80, 42 bil and filt liter for co el strainer iduction ai pped and t | ental IO550 1.9 spection rior Airpar Service Bull #3 75/80, # ter change v ontamination and replace ir filter part tested spar- ted engine | ts Cylinder letin MSB0 #4 74/80, #5 with 12qts an, none pre- ed gasket pat t number B. k plugs | Planely Yours, LLC G. Rushing Services • (805) 338-6964 Thead separation not applicable per serial numbers installed at this time 199-1 not applicable 15 71/80, #6 73/80 AS15w50 and new CH48109-1 Seent art number 649983 | |
| Signature CN2 CRS # August 13 N823RD Serial Nun Hobbs 26 15. If 16. 2 17. (c) 18. (c) 20. If 20. If 21. (c) 22. If 22. If 23. (c) 24. If 25. If 26. If 27. If 28. If 29. If 20. If 20. If 21. If 22. If 23. If 24. If 25. If 26. If 27. If 28. If 29. If 20. If 21. If 22. If 23. If 24. If 25. If 26. If 27. If 28. If 29. If 20. If 21. If 22. If 23. If 24. If 25. If 26. If 27. If 27. If 28. If 29. If 20. If 21. If 22. If 23. If 24. If 25. If 26. If 27. If 28. If 29. If 20. If 20. If 21. If 22. If 23. If 24. If 25. If 26. If 27. If 27. If 28. If 29. If 29. If 20. If 20. If 20. If 21. If 22. If 23. If 24. If 25. If 26. If 27. If 27. If 28. If 29. If 29. If 20. If 20. If 20. If 20. If 21. If 22. If 23. If 24. If 25. If 26. If 27. If 28. If | , 2009 Right Engir mber 68658 94.2 EN Performed A D 2009-16 Continental Compressio #1 70/80,# Base line 4 Performed of Inspected fic Cleaned gap Washed and Performed of Performed I I certify tha | ne Contine 6 NG TT 91 Annual ins 6-03 Supe Critical S on test #2 70/80, 42 bil and filt liter for co el strainer iduction ai pped and t 1 lubricate engine run Full Powe t the aboy | ental IO550 1.9 spection rior Airpar service Bull #3 75/80, # ter change vontaminatio and replace ir filter part tested spar id engine n up, no lear r run, no de re work was condition p | # ts Cylinder letin MSB0 44 74/80, #5 n, none pre ed gasket pat t number B, k plugs ks effects, no le s accomplis ertinent to | Planely Yours, LLC G. Rushing Services • (805) 338-6964 Thead separation not applicable per serial numbers installed at this time 199-1 not applicable 15 71/80, #6 73/80 AS15w50 and new CH48109-1 Sent art number 649983 A 7705 Eaks Shed and inspected in accordance with current federal regulations and was found the work performed and is approved for return to service | |
| Signature CN2 CRS # August 13 N823RD Serial Num Hobbs 26 15. If 16. A 17. (c) 18. (c) 20. If 21. (c) 22. If 23. (c) 24. If 25. If 26. If 27. If 36. If 37. If 38. If 38. If 39. If 30. If | , 2009 Right Engirenter 68658 94.2 EN Performed AD 2009-16 Continental Compression #1 70/80, # Base line AP Performed of Cleaned fue Replaced in Cleaned gap Washed and Performed I I certify that to be in an a | ne Contine 6 NG TT 91 Annual ins 6-03 Supe Critical Son test #2 70/80, 42 bil and filt liter for co el strainer aduction ai pped and t d lubricate engine run Full Powe t the abov airworthy | ental IO550 1.9 spection rior Airpar Service Bull #3 75/80, # ter change v intamination and replace ir filter part tested spar de engine in up, no lea ir run, no de work was condition | # ts Cylinder letin MSB0 44 74/80, #5 n, none pre ed gasket pat t number B, k plugs ks effects, no le s accomplis ertinent to | Planely Yours, LLC G. Rushing Services • (805) 338-6964 Thead separation not applicable per serial numbers installed at this time 199-1 not applicable 15 71/80, #6 73/80 AS15w50 and new CH48109-1 Sent art number 649983 A 7705 Eaks Shed and inspected in accordance with current federal regulations and was found | |

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| | | | G. | Rushing Services | | |
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| | | | | (803) 338-0904 | | |
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| entitie this size | raft/engine/prop | eller has | been insr | ected in accordance | with current Fed | eral Aviation Regulations |
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| S/N REG. NO. | | 41 RD | Car | G. Rushing Service 9321 Florabunda Ro nyon Country, CA 9 (805) 338-6964 RIGHT ENGINE LOGBOOK | DATE W.O. HOBBS_ENG S/N | 100222-1 2719.4 686586 |
| S/N | TH-17 N823R | 41 RD 2 (34) | Car | G. Rushing Service 9321 Florabunda Ro nyon Country, CA 9 (805) 338-6964 RIGHT ENGINE | DATE W.O. HOBBS_ENG S/N ENG CSN | 100222-1 2719.4 686586 |
| S N REG. NO. ENG MOD ENG TSN ENG TSO | TH-17 N823F IO-550-C | 41 RD 2 (34) | Cai | G. Rushing Service 9321 Florabunda Ro nyon Country, CA 9 (805) 338-6964 RIGHT ENGINE LOGBOOK INSERT | DATE W.O. HOBBS_ ENG CSN ENG CSO | 100222-1 2719.4 686586 |
| S N REG. NO. ENG MOD ENG TSN ENG TSO | TH-17 N823F IO-550-C | 41 RD C (34) | Car | G. Rushing Service 9321 Florabunda Ro nyon Country, CA 9 (805) 338-6964 RIGHT ENGINE LOGBOOK INSERT | DATE W.O. HOBBS_ENG CSN ENG CSO | 100222-1 2719.4 686586 0 rgent oil and CH48109-1 filter. |
| REG. NO. ENG MOD ENG TSN ENG TSO | TH-17 N823R IO-550-C | 41 RD C (34) | Can | G. Rushing Service 9321 Florabunda Ro nyon Country, CA 9 (805) 338-6964 RIGHT ENGINE LOGBOOK INSERT | DATE W.O. HOBBS_ ENG CSN ENG CSO Shell 100W Dete | 100222-1 2719.4 686586 rgent oil and CH48109-1 filter. |
| REG. NO. ENG MOD ENG TSN ENG TSO 1. Performed 1 certify this Part 43, App inspected an | TH-17 N823R IO-550-C oil and filter ch aircraft/engine/gendix D (annual dound to be Ai | 41 RD C (34) | viced wi | G. Rushing Service 9321 Florabunda Ro nyon Country, CA 9 (805) 338-6964 RIGHT ENGINE LOGBOOK INSERT th 11 quarts of Aero — — END — inspected in accorda | DATE W.O. HOBBS_ ENG CSN ENG CSN ENG CSO Shell 100W Determines specified in the | 100222-1 2719.4 686586 rgent oil and CH48109-1 filter. Federal Aviation Regulations Work Order have been |
| REG. NO. ENG MOD ENG TSN ENG TSO 1. Performed 1 certify this Part 43, App inspected an | TH-17 N823R IO-550-C | 41 RD C (34) | viced wi | G. Rushing Service 9321 Florabunda Ro nyon Country, CA 9 (805) 338-6964 RIGHT ENGINE LOGBOOK INSERT th 11 quarts of Aero — — END — inspected in accorda | DATE W.O. HOBBS_ ENG CSN ENG CSN ENG CSO Shell 100W Determines specified in the | 100222-1 2719.4 686586 rgent oil and CH48109-1 filter. Federal Aviation Regulations |
| REG. NO. ENG MOD ENG TSN ENG TSO 1. Performed 1 certify this Part 43, App inspected an | TH-17 N823R 10-550-C loil and filter ch aircraft/engine/r endix D (annual d found to be Ai d or implied.) | ange. Ser propeller or 100 h | rviced wi | G. Rushing Service 9321 Florabunda Ro nyon Country, CA 9 (805) 338-6964 RIGHT ENGINE LOGBOOK INSERT th 11 quarts of Aero — — END — inspected in accorda ection. Only the iten rned to Service. No o | DATE W.O. HOBBS_ENG CSN ENG CSO Shell 100W Dete ence with current as specified in the other representation | 100222-1 2719.4 686586 rgent oil and CH48109-1 filter. Federal Aviation Regulations Work Order have been |
| REG. NO. ENG MOD ENG TSN ENG TSO 1. Performed Part 43, App inspected and are expressed | TH-17 N823R 10-550-C loil and filter ch aircraft/engine/r endix D (annual d found to be Ai d or implied.) | 41 RD C (34) | rviced wi | G. Rushing Service 9321 Florabunda Ro nyon Country, CA 9 (805) 338-6964 RIGHT ENGINE LOGBOOK INSERT th 11 quarts of Aero — — END — inspected in accorda ection. Only the iten rned to Service. No o | DATE W.O. HOBBS_ENG CSN ENG CSN ENG CSO Shell 100W Dete | 100222-1 2719.4 686586 rgent oil and CH48109-1 filter. Federal Aviation Regulations Work Order have been ons concerning Airworthiness |
| REG. NO. ENG MOD ENG TSN ENG TSO 1. Performed 1 certify this Part 43, App inspected an | TH-17 N823R 10-550-C loil and filter ch aircraft/engine/r endix D (annual d found to be Ai d or implied.) | ange. Ser propeller or 100 h | rviced wi has been our) insp | G. Rushing Service 9321 Florabunda Ro nyon Country, CA 9 (805) 338-6964 RIGHT ENGINE LOGBOOK INSERT th 11 quarts of Aero — — END — inspected in accorda ection. Only the iten rned to Service. No o | DATE W.O. HOBBS_ENG CSN ENG CSN ENG CSO Shell 100W Dete | 100222-1 2719.4 686586 rgent oil and CH48109-1 filter. Federal Aviation Regulations Work Order have been ons concerning Airworthiness Feb.22 2010 |
| REG. NO. ENG MOD ENG TSN ENG TSO 1. Performed Part 43, App inspected and are expressed | TH-17 N823R 10-550-C loil and filter ch aircraft/engine/r endix D (annual d found to be Ai d or implied.) | ange. Ser propeller or 100 h | rviced wi has been our) insp | G. Rushing Service 9321 Florabunda Ro nyon Country, CA 9 (805) 338-6964 RIGHT ENGINE LOGBOOK INSERT th 11 quarts of Aero — — END — inspected in accorda ection. Only the iten rned to Service. No o | DATE W.O. HOBBS_ENG CSN ENG CSN ENG CSO Shell 100W Dete | 100222-1 2719.4 686586 rgent oil and CH48109-1 filter. Federal Aviation Regulations Work Order have been ons concerning Airworthiness Feb.22 2010 |
| REG. NO. ENG MOD ENG TSN ENG TSO 1. Performed Part 43, App inspected and are expressed | TH-17 N823R 10-550-C loil and filter ch aircraft/engine/r endix D (annual d found to be Ai d or implied.) | ange. Ser propeller or 100 h | rviced wi has been our) insp | G. Rushing Service 9321 Florabunda Ro nyon Country, CA 9 (805) 338-6964 RIGHT ENGINE LOGBOOK INSERT th 11 quarts of Aero — — END — inspected in accorda ection. Only the iten rned to Service. No o | DATE W.O. HOBBS_ENG CSN ENG CSN ENG CSO Shell 100W Dete | 100222-1 2719.4 686586 rgent oil and CH48109-1 filter. Federal Aviation Regulations Work Order have been ons concerning Airworthiness Feb.22 2010 |

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

August 14, 2010 N823RD Right Engine Continental IO550C Serial Number 686586 Hobbs 2740.6 ---- ENG TT 958.3

- Performed Annual inspection
- AD2009-19-07C2 EQ3 cylinders not applicable by date of manufacture
- 16. AD2009-24-53E Hydraulic lifters not applicable by date of manufacture and no lifters replaced
- 17. Compression test #1 69/80, #2 69/80, #3 75/80, #4 67/80, #5 73/80, #6 70/80 Base line 42
- 18. Performed oil and filter change with 12qts AS15w50 and new CH48109-1
- Inspected filter for contamination, none present
- Cleaned fuel strainer and replaced gasket part number 649983
- Replaced induction air filter part number BA 7705
- Cleaned gapped and tested spark plugs
- Washed and lubricated engine
- Performed engine run up, no leaks
- Performed Full Power run, no defects, no leaks 25.
- 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 AP26161; August 14, 2010

> Planely Yours, LLC G. Rushing Services 29321 Florabunda Road

| | | Can | yon Country, CA 913 (805) 338-6964 | 07 | | |
|-----------------------------|---|--------------------------|---------------------------------------|-------------------|---|--|
| | Beechcraft 58 I TH-1741 N823RD IO-550-C (3 | 4) | RIGHT ENGINE LOGBOOK INSERT | ENG S/N | February 15, 2011 110215-1 2765.6 686586 | |
| ENG TSO | | | | ENG CSO _ | <u> </u> | |
| I certify this a | aircraft/engine/prop | eller has been ir | — — END — — | e with current Fe | ederal Aviation Regulations | |
| inspected and are expressed | found to be Airwo | orthy and Return | ed to Service. No othe | er representation | s concerning Airworthiness | |
| 1 - | 1// | | | | * | |
| 1-17 | En Mile | ar y Rush ing | AP 2104467 | | February 15, 2011 | |
| Signature | En Mile | ar y Rush ing | AP 2104467 License No. | | February 15, 2011 Date | |
| Signature | In Male | ar y Rush ing | | | | |
| Signature | En Sale | ar y Rush ing | | | | |
| Signature | En Mile | ar y Rush ing | | | | |
| Signature | En Sole | ar y Rush ing | | | | |
| Signature | En Male | ar y Rush ing | | | | |

Planely Yours, LLC G. Rushing Services 29321 Florabunda Road Canyon Country, CA 91387 Brough (805) 338-6964 September 9, 2011 DATE 110824-1 Beechcraft 58 W.O. MODEL RIGHT 2784.8 TH-1741 **HOBBS ENGINE** S/N 686586 N823RD ENG S/N REG. NO. **LOGBOOK** XXXXX Continental IO550C ENG CSN _ ENG MOD INSERT XXXXX 2784.8 ENG CSO_ ENG TSN 1002.5 **ENG TSO** Performed Annual Inspection per Chapter 5-20-00 of the Baron 58 mm Compression test #1 69/80 #2 69/80 #3 71/80 #4 72/80 #5 70/80 #6 72/0 Baseline 42 2. Performed oil and filter change Inspected filter for contamination, none present 3. 5. Serviced with 12qts AS100w oil and new CH48109-1 filter 6. Cleaned gapped and tested spark plugs, no defects 7. Re timed magnetos 8. Performed leak check, no defects 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. September 9, 2011 AP2616159IA William J. Fryer Date License No. Signature Planely Yours, LLC G. Rushing Services 29321 Florabunda Road Canyon Country, CA 91387 (805) 338-6964 March 26, 2012 DATE 120316-1 Beechcraft 58 Baron W.O. MODEL **RIGHT** 2799.5 TH-1741 HOBBS_ **ENGINE** S/N 686586 N823RD ENG S/N _ LOGBOOK REG. NO. ENG CSN IO-550-C (34) ENG MOD INSERT ENG CSO **ENG TSN** 1. Performed oil and filter change. Serviced with 11 quarts of AeroShell 100W detergent oil and CH48109-1 filter. **ENG TSO** I certify this aircraft/engine/propeller has been inspected in accordance with current Federal Aviation Regulations _ _ _ _ END _ _ _ 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. March 26, 2012 AP 2104467 Gary Rushing Date License No. Signature

| | | | | Interest Decay |
|--|---|--|---|--|
| | 2 | Planely Yours, LLC G. Rushing Services 9321 Florabunda Roa 1yon Country, CA 913 (805) 338-6964 | | |
| MODEL Beechcraft: S/N TH-17 REG. NO. N823F ENG MOD Continental ENG TSN 2826. ENG TSO 1043. | 41 RD IO550C 2 | RIGHT ENGINE LOGBOOK INSERT | DATE W.O. HOBBS ENG S/N ENG CSN ENG CSO | |
| Performed Annual Inspectation Compression test #1 72/8 Performed oil and filter of the serviced filter for contains Serviced with 12qts AS1/9 Cleaned gapped and tester Performed leak check, not a serviced with 12qts | thange mination, none presented spark plugs, no defects | /80 #4 72/80 #5 68/8 sent H48109-1 filter lefects | 80 #6 72/0 Baseli | |
| I certify this aircraft/engine/pr Part 43, Appendix D (annual of inspected and found to be Air- are expressed or implied | n 100 nonri inspec | spected in accordance | with current Fed | leral Aviation Regulations |
| Signature | William J. Fryer | AP2616159IA License No. | | October 4, 2012 Date |
| | | | | |
| | G 293 | lanely Yours, LLC . Rushing Services 21 Florabunda Road on Country, CA 9138' (805) 338-6964 | 7 | |
| MODEL Beechcraft 58 S/N TH-174 REG. NO. N823RE ENG MOD IO-550-C (ENG TSN ENG TSO |) | RIGHT ENGINE LOGBOOK INSERT | DATE W.O. HOBBS ENG S/N ENG CSN ENG CSO | April 25, 2013 130425-1 2846.3 686586 |
| 1. Performed oil and filter chan | ge. Serviced with 1 | 1 quarts of AeroShell | | |
| I certify this aircraft/engine/pro Part 43, Appendix D (annual or inspected and found to be Airw are expressed or implied | peller has been inspection of the peller has been inspection. | pected in accordance von. Only the items spe | ecified in the Wor | k Order have been |
| Signature (Sept. | Gary Rushing | AP 2104467 License No. | | April 25, 2013 Date |
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| ate | . 514 | I Time | | Since verhaul | Installations Inspections | Ainworthingee | aintenance Reco Directives, Special Inspecti |
|--|--|--|--|---|--|---|--|
| | Hrs. | Min. | Hrs. | Min. | Modifications and Service | | |
| | | | | (| Planely Yours, LLC G. Rushing Services 29321 Florabunda Road Canyon Country, CA 91387 (805) 338-6964 | | |
| MODEL S/N REG. NO. ENG MOI ENG TSN ENG TSO | D | N82 Continent 286 108 | 1741 3RD al IO550 66.8 84.5 | | RIGHT ENGINE LOGBOOK INSERT | DATE W.O HOBBS ENG S/N ENG CSN ENG CSO | XXXXX |
| 2. Comp 3. Perfo 4. Inspe 5. Servi 6. Clear 7. Perfo | oression rmed oi cted filt ced with led gapp rmed le nis aircr | test #1 7 l and filted er for contain 12qts A deed and to ak check | er change ntaminati .S100w o ested span , no defect | 72/80 #3 on, none pil and new rk plugs, rets er has bee | CH48109-1 filter | #6 70/0 Basel | deral Aviation Regulations |
| | | | Tiv Or err | ,, | urned to Service. No other re | 1 | |
| are expres | | | Willia | am J. Frye | er AP2616159IA License No. | | November 2, 2013 Date |
| are expres | | | Willia | am J. Frye | License No. | | |
| are expres | | | Willia | | | | |
| are expres | E | Beechcra TH- N82 IO-550 | Willia ft 58 Bar -1741 23RD 0-C (34) | on | Planely Yours, LLC G. Rushing Services 29321 Florabunda Road Canyon Country, CA 91387 | DATE W.O. HOBBS_ ENG S/N ENG CSN | |
| MODEL S/N REG. NO ENG TSN ENG TSC 1. Perform I certify the Part 43, A | Essed or i | Beechcra TH- N82 IO-550 and filter aft/engin x D (annument to be | ft 58 Bar -1741 23RD 0-C (34) change. -e/propellual or 10 Airworth | on Serviced ler has bee 0 hour) in | Planely Yours, LLC G. Rushing Services 29321 Florabunda Road Canyon Country, CA 91387 (805) 338-6964 RIGHT ENGINE LOGBOOK INSERT with 11 quarts of AeroShell ——————————————————————————————————— | DATE W.O. HOBBS_ENG S/N ENG CSN ENG CSO 100W Deter with current Fecified in the | May 29, 2014 140529-1 2892.1 686586 gent oil and CH48109-1 filt |

VIAIIUN LABURATURIES

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

Test Kit Part Number

| Foot Ki | r Descrip | ption = CH | Named | entitis. Ti | lest. | 36 |
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| Ul talit, I lease in | 1.0 | | 2 1 |
|----------------------|-----------------------|--------------------------|---------------|
| | 1' instructions | are included on the back | of this form. |
| vour convenience, | sampling mistructions | are merass | |

** Your Results Will Be Posted On-line and Can Be Printed **

Ship To: Aviation Laboratories 910 Maria Street, Kenner, LA 70062

Please Mail My Results 504-469-6751 Fax 504-469-6886 email lab a second heck One X Do Not Mail Results, I Will View On-line and Print Important Note! In order to have your oil filters returned to you UPS ground. RETURN OIL FILTER? YES NO please provide payment of \$9.95 for each oil filter by check, PO#, or provide credit card information Card Type **Expiration Date**

| This Test Kit Includes Only the Test Kit Description Above, A Metal Particles Should be Attached to the Back of T CUSTOMER AND SAMPLE INFORMATION- ALL I | information MUST be Provided for Proper Processing |
|---|--|
| New Owner New Address Company or Name Freel Kessler Address 58 New 13 Rd City Northumber land State Pa Zip 17857 Attention For Immediate Notification: Contact Name Same Telephone Cell 570 847-0826 Fax Number F Kessler & IMPORTANT Email Address not ting ham village we will Notify You by Email When Your Results are ONLINE | Engine or Component Serial Number 686586 Make or Model 70-550-C Position 7 Cylinders (Important) |
| Aircraft or Equipment Type 58 Baron S/N | TH/741 Time Z913.6 Tail Number N823 RD |
| Reason for Sample X Normal Special Lab Request Special Customer Request | Date Sample Taken 8 19 19 Year Has Engine Been Inactive ? 10 How Long? |
| Describe Maintenance / Operational Problems Since Las | st Sample None Known |

City Selins pou e State Pc. Zip 17870
Email shop e her, tage aviation le Address 100 Airport Rd Fax Telephone 570 374-7671 Please Have a Sales Representative Contact Me **Product Ordering Information** Check Here Shipping Preference Please Send Me the Following Products

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

| 11. 117. | | | | For L | aboratory Pa | article Analys | sis Only | | CDIT | MICC |
|----------|-------|-------|-------|-------|--------------|----------------|----------|----|------|------|
| ilter Wt | TZTZ | CB ST | AL ST | | CU | AG | MG | AL | GRIT | MISC |
| | 51 51 | CDC | | | | | | | | |
| PARTIE. | | | | | | | | | | |
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Print

ANALYSIS RESULTS - ENGINE S/N: 686586

FRED KESSLER ATTN: 58 NEITZ RD NORTHUMBERPAND PA 17857 Print Date:9/9/2014
Engine Model:CONT. 550
Aircraft Type:BEECH BARON
Aircraft S/N:TH1741
Tail No.:N823RD

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.avlab.com/explain for detailed explanation of the statistical analysis used with your laboratory results.

 ∇

** CURRENT

** SEE LAB COMMENTS **

A.L.A.R.M. Meter: Normal Elevated High

| *. | |
|-------------------------|---|
| | Ī |
| Sample Date: 8/19/2014 | |
| Analysis Date: 9/5/2014 | |
| Sample Number: P33 | ı |
| Cylinder Type: STEEL | Г |
| TSN/TSO: 1141.3 | L |
| Oil Hours: 21.5 | |
| Filter Hours: 21.5 | H |
| Oil Added: | |

Filter Wt. (mgs): Flashpoint(deg. F): H20 (ppm): Total Acid No.:

| Iron | Copper | Nickel | Chromium | Silver | Magn. | Alum. | Lead | Silicon | Titanium | Tin | Moly. |
|---------------------|--------------|----------------|----------------|--------|-------|-------------------|---------------------|------------------|----------|--------------------|-------|
| 102.8 (38.8) | 2.3 (4.4) | 4 (6.4) | 5 (5.3) | N/A | N/A | 11.4 (6.2) | 3525 (3,636) | 2.8 (5.4) | N/A | < 0.1 (0.5) | N/A |
| | | | | | | | | | | | |

*** OIL ANALYSIS RESULTS IN PARTS PER MILLION ***

*** FILTER ANALYSIS RESULTS ***

| Material: | Stainless Steel | Carbon Steel | Alloy Steel | Bearing Alloy | Copper | Silver | Magn. | Alum. | Grit | Misc. |
|-----------|--------------------|-----------------|----------------|------------------|--------|--------|-------|-------|------|-------|
| Amount: | | | | | | | | | | |
| Type: | | | | | | | | | | |
| Form: | | | | | | | | | | |

ROTATING SHAFTS OR THE VALVE TRAIN. ALL OTHER OIL VALUES APPEAR NORMAL. WE WILL CONTINUE TO MONITOR THIS ENGINE ON YOUR NEXT SAMPLE. PLEASE CONTACT THE ENGINE MANUFACTURER'S SERVICE REP IF FURTHER ASSISTANCE IS NEEDED.



PREVIOUS 1 SAMPLE APPEARS NORMAL. Send next sample at normal interval.

A.L.A.R.M. Meter: Normal Elevated High

| Sample Date: | 5/2/2011 |
|--|----------|
| Analysis Date: | |
| Sample Number: | |
| Cylinder Type: | STEEL |
| The second secon | Unknown |
| Oil Hours: | 53.8 |

ON Added: Filter Wt. (mgs): etigoint(deg. F): HIB (gam):

| - | | | | *** OIL ANAL | YSIS RE | SULTS IN | PARTS PE | RMILLI | ON "" | | | |
|-----|---------------|--------------|--------------|--------------|---------|----------|--------------|-------------------|--------------|----------|----------------|-------|
| | Iron | Copper | Nickel | Chromium | Silver | Magn. | Alum. | Lead | Silicon | Titanium | Tin | Moly. |
| 400 | 30.8 (N/A) | 3.1 (N/A) | 4.6 (N/A) | 2.6 (N/A) | N/A | N/A | 1.5 (N/A) | 4091 (N/A) | 3.8 (N/A) | N/A | < 0.1 (N/A) | N/A |
| 1 | - | | | | | | | | | | | |

*** FILTER ANALYSIS RESULTS ***

| Ī | Material: | Stainless Steel | Carbon Steel | Alloy Steel | Bearing Alloy | Copper | Silver | Magn. | Alum. | Grit | Misc. |
|---|-----------|--------------------|-----------------|----------------|------------------|--------|--------|-------|-------|------|-------|
| Г | Amount: | | | | | | | | | | |
| ľ | Type: | | | | | | | | | | |
| I | Form: | | | | | | | | | | |



A.L.A.R.M. Meter: Normal Elevated High

| | | | | *** OIL ANAL | YSIS RES | SULTS IN I | PARTS PE | R MILLIO | ON *** | | | |
|----------------------------------|------|--------|--------|--------------|----------|------------|------------------|---------------------|------------------|----------|--------------------|-------|
| | Name | Couper | Nickel | Chromium | Silver | Magn. | Alum. | Lead | Silicon | Titanium | Tin | Moly. |
| Artialysis Tame Sample Number | | 22 | 3.5 | 4.1 (6.0) | N/A | N/A | 2.4 (5.7) | 3680 (4,069) | 5.6 (5.3) | N/A | < 0.1 (0.5) | N/A |
| Cylinder Team | | | | | | | | | | | | |

| Filter Houman |
|--------------------|
| Oil Added |
| Filter Wt. (mgs |
| Flashpoint(deg. F) |
| H20 (ppm) |

Total Acid No.:

| 2.0 | ш | EK | :AI | NALT | 212 | KESUL | 13 |
|-----|---|----|-----|------|-----|-------|----|
| | | | | | | | |

| | Carbon Steel | Alloy Steel | Bearing Alloy | Copper | Silver | Magn. | Alum. | Grit | Misc. |
|---|-----------------|----------------|------------------|--------|--------|-------|-------|------|-------|
| П | | 100 | | | | | | | |
| П | | | The way | | | | | | |
| | | | | | | - | | | |

| Date | Total Time | | Time Since Last Overhaul | | Engine Service and Maintenance Record | | | | |
|---|---|--------------------------------------|--|------------------------------|--|--|--|--|--|
| | Hrs. | Min. | Hrs. | Min. | Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins | | | | |
| Brought Forward | | - | ENGINE MC IO-550C34 ENGINE S/N REG. NO: 8 | N (R): 686586 23RD | Kim Davidson Aviation, Inc. Repair Station No. YYKR678L 2701 Airport Avenue Santa Monica, CA 90405 Phone: (Maint 310-391-6293) Aviation Aviation (Avionics 310-391-0692) | | | | |
| | | | Right Er | ngine Entr | | | | | |
| | | | | | | | | | |
| | | | Maintenar | nce Release | | | | | |
| | | | The aircra | aft, airframe, aintenance | , engine, propeller, or appliance identified above was repaired and inspected in accordance with the rules of the Federal Aviation Administration and is APPROVED FOR RETURN TO SERVICE. | | | | |
| | | | DATE: 8/7 | 7/2014 | SIGNED: Work Order: 17278 | | | | |
| | | | | | Kim Davidson Certified Repair Station No. YYKR678L Printed by EBis 3 (datcomedia.com) | | | | |
| | | | | | 1 of 1 | | | | |
| | | | | | | | | | |
| Engine | Right | | Ser. 686 | 586 | | | | | |
| | _ | | | | | | | | |
| Date: Make: | 8/19/2 Beachc | | Registrat Model: | tion: | N832RD Baron 58 Serial No.: TH1741 | | | | |
| Date: Make: Tach: | 8/19/20 Beachc | raft | Model: | tion: | N832RD Baron 58 Serial No.: TH1741 Total engine time: 1141.3 | | | | |
| Date: Make: Tach: Hobbs: 1) Drained oil 2 | 8/19/20 Beachc | raft 2913.6 ed oil f | Model: | new Cł | N832RD Baron 58 Serial No.: TH1741 Total engine time: 1141.3 H48109-1 filter and safetied 3) Serviced with 10 qts of | | | | |
| Date: Make: Tach: Hobbs: 1) Drained oil 2 | 8/19/20 Beachc 2) replace Oil filter | raft 2913.6 ed oil f cut an | Model: ilter with d insp. no | new Cl | Baron 58 Serial No.: TH1741 Total engine time: 1141.3 H48109-1 filter and safetied 3) Serviced with 10 qts of Action of Marie and Serviced with 10 qts o | | | | |
| Date: Make: Tach: Hobbs: 1) Drained oil 2 15W-50 oil. 4) | 8/19/20 Beachc 2) replace Oil filter | raft 2913.6 ed oil f cut an | Model: ilter with d insp. no | new Cl | N832RD Baron 58 Serial No.: TH1741 Total engine time: 1141.3 H48109-1 filter and safetied 3) Serviced with 10 qts of the control of the cont | | | | |
| Date: Make: Tach: Hobbs: 1) Drained oil 2 | 8/19/20 Beachc 2) replace Oil filter | raft 2913.6 ed oil f cut an | Model: ilter with d insp. no | new Cl | N832RD Baron 58 Serial No.: TH1741 Total engine time: 1141.3 H48109-1 filter and safetied 3) Serviced with 10 qts of acce of metal production found. 5) Run up and leak creates request. I approve this aircraft for return to service. Mechanic: Cert. No.: Sign. | | | | |
| Date: Make: Tach: Hobbs: 1) Drained oil 2 15W-50 oil. 4) | 8/19/20 Beachc 2) replace Oil filter | raft 2913.6 ed oil f cut an | Model: ilter with d insp. no | new Cl | N832RD Baron 58 Serial No.: TH1741 Total engine time: 1141.3 H48109-1 filter and safetied 3) Serviced with 10 qts of the same of metal production found. 5) Run up and leak constructions aircraft for return to service. Mechanic: Cert. No.: Sign. Michael Sign. | | | | |
| Date: Make: Tach: Hobbs: 1) Drained oil 2 | 8/19/20 Beachc 2) replace Oil filter | raft 2913.6 ed oil f cut an | Model: ilter with d insp. no | new Cl | N832RD Baron 58 Serial No.: TH1741 Total engine time: 1141.3 H48109-1 filter and safetied 3) Serviced with 10 qts of the service of metal production found. 5) Run up and leak creates request. I approve this aircraft for return to service. Mechanic: Cert. No.: Sign. Michael Sign. | | | | |
| Date: Make: Tach: Hobbs: 1) Drained oil 2 | 8/19/20 Beachc 2) replace Oil filter | raft 2913.6 ed oil f cut an | Model: ilter with d insp. no | new Cl | Mechanic: Cert. No.: Sign. | | | | |
| Date: Make: Tach: Hobbs: 1) Drained oil 2 | 8/19/20 Beachc 2) replace Oil filter | raft 2913.6 ed oil f cut an | Model: ilter with d insp. no | new Cl | Mechanic: Cert. No.: Sign. | | | | |
| Date: Make: Tach: Hobbs: 1) Drained oil 2 | 8/19/20 Beachc 2) replace Oil filter | raft 2913.6 ed oil f cut an | Model: ilter with d insp. no | new Cl | Mechanic: Michael Zeronic: Cert. No.: Sign. What I are the service of the service | | | | |
| Date: Make: Tach: Hobbs: 1) Drained oil 2 | 8/19/20 Beachc 2) replace Oil filter | raft 2913.6 ed oil f cut an | Model: ilter with d insp. no | new Cl | Mechanic: Cert. No.: Sign. | | | | |
| Date: Make: Tach: Hobbs: 1) Drained oil 2 15W-50 oil. 4) | 8/19/20 Beachc 2) replace Oil filter | raft 2913.6 ed oil f cut an | Model: ilter with d insp. no | new Cl | Baron 58 Serial No.: TH1741 Total engine time: 1141.3 H48109-1 filter and safetied 3) Serviced with 10 qts of acce of metal production found. 5) Run up and leak creates request. I approve this aircraft for return to service. Mechanic: Cert. No.: Sign. Michael Michael Sign. | | | | |

| Date | Total Time | | ne Time Since Last Overhaul | | Engine Service and Maintenance Record | | | |
|-----------------|------------|--|--|--|--|--|--|--|
| | Hrs. | Min. | Hrs. | Min. | Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins | | | |
| Brought Forward | _ | - | | | | | | |
| | | | | | 1823RD TCM IO-550c S/N 686586 H: 1146.1 | | | |
| | | 1. Co 2. Ch Ch 3. Re 4. In | ompression nanged oil 148109-1 epaired to stalled ne | ns:#1 68 and filte filter. p ignition w P/N 64 | n I.A.W. CFR43.13(D). 8/80, #2 68/80, #3 64/80, #4 72/80, #5 68/80, #6 72/80 r. Serviced with 10qts Aeroshell 15/50 oil and n leads cyl. #2,3 and 5 with new P/N 10-32326 springs. H1250 nose case seal. plugs and reinstalled with new M-674 gaskets. | | | |
| | | 6. Ch 7. Ra | necked AD an up to le | o's to date eak and c | e. pps check. | | | |
| - | | I Cer APPR | tify this E ROVED for | Return t | as been Inspected I.A.W. an ANNUAL Inspection and is to Service. Fischer A&P 3240914 I.A. | | | |
| 1 | | | | David | TISCHEL PAR 32-10-24 LA. | | | |
| 3 | | es: | | | Type here - prints onto Avery 5168 labels | | | |
| | | | | | | | | |
| | | | | | SENSENICH PROPELLER SERVICE, INC. DATE: 1-29-15 Hobbs/Tach: 2931-2 Governor Model: 3210800 Governor TTSN: 2931-2 Summary of work performed Removed & re-installed Overhauled Frageller Governor on the Right engine IMW. approved data, Ops&leak checked good. | | | |
| | | | | | IMA, approved days, Opposit executed yours. | | | |
| | | | | | Pertinent details of this repair or overhaul are on file at this repair station under work order # 26.38.7 Signed 2.4. A group Rd Little PA 17543 | | | |
| | | | | | for Sensenich Propeller Service, Inc., 519 E. Airport Rd. Lititz, PA 17543 "This signature constitutes approval for return to service of this aircraft ONLY FOR THE WORK WE HAVE PERFORMED. We have not performed nor been authorized to perform any inspection of this aircraft nor have we reviewed or been authorized to review the maintenance records, including Part 39 compliance. | | | |
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| Date | ate Total Time | | | Since verhaul | Engine Service and Maintenance Record |
|----------------------------|------------------------|-----------|----------------------|------------------|--|
| | Hrs. | Min. | Hrs. | Min. | Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins |
| rought Forward | | - | | | |
| | | | | | |
| | Jur Ho | ne 22, 2 | 015 N82 55.6 TS | 23RD TO | CM IO-550C S/N 686586 |
| | 1 110 | 003. 29 | 33.0 15 | MOH: 11 | /3.3 |
| | Cha | anged o | il and filte | er. Servi | ced with 11qts Aeroshell 100W plus oil and |
| | CH | 48109-: | l filter. Ra | an up to | leak and ops check systems. |
| | | | | D | A () |
| | | | | David Fig | scher A&P 3240914 |
| | | | | | J. 32.10517 |
| | | | | | |
| | | | | | |
| Energ | gy Aviat | tion | | | |
| | S. Loyals | | | | |
| | toursvill 570-368-2 | | 7754 570368-865 | 51 | |
| | | | DILE | • | - NOCORD - 10 550 C - CAL (0(50) - |
| | | < | > RH E | _ | N823RD <> IO-550-C <> S/N: 686586 <> lobbs: 2991.3 <> ETT: 1209.0 <> |
| Date | : 11/13/1 | 15 | | ∨ п | 10008: 2771.3 VETT. 1207.0 V |
| 1. (| Complie | d With | 100 Hr In | spection | IAW Beechcraft Annual Inspection Checklist P/N:118662R. |
| | | | | | n Readings: 1) 62/80 2) 58/80 3) 55/80 4) 70/80 5) 58/80 6) 68/80 e Limit 44/80. |
| 3. 1 | Drained | Oil. Re | moved ar | nd Repla | ced Oil Filter with New P/N: AA48109. Cut Open and Inspected Oil— |
| | | | | | Serviced Engine with Aeroshell W100Plus. |
| | | | d, Tested ag to 22°. | and Insp | ected Plugs IAW Champion AV6-R. |
| 6. I | Perform | ed Fuel | Pressure s | | W TCM SID 97-3G. |
| | | | | | AW Reiff: Inst HS 2015-06. |
| 8. | Kun up, | ops cne | ck, and L | eak Chec | cks Good. →END→ |
| | | | | | Zach Di Naio |
| Data | : 11/13/1 | 15 | | | 3783676 AP |
| | | | ircraft has | been In | spected In Accordance With an Annual Inspection and has |
| | | | Airworth | | tion |
| | | | | | +END+ |
| | | | | | Justin Eshleman |
| | | | | | 3302761 IA |
| Energy Av 100 Airport I | | outh | | | |
| Selinsgrove, | PA 17870 | | | | |
| Phone 570-3 | 74-7671 F | ax 570-37 | 4-4468 | | |
| | | <> RI | H Engin | e <> N | 823RD <> IO-550-C <> S/N: 686586 <> |
| | | | _ | | > 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

Total Time Time Since Engine Service and Maintenance Record Date Last Overhaul Installations, Inspections, Airworthiness Directives, Special Inspections, Hrs. Min. Hrs. Min. Modifications and Service Bulletins Br **Energy Aviation South** 100 Airport Rd Selinsgrove, PA 17870 Phone 570-374-7671 Fax 570-374-4468 ◇ RH Engine <> N823RD <> IO-550-C <> S/N: 686586 <> Hobbs: 3074.3 <> Date: 10/14/16 Removed starter P/N: 646275-1R S/N: 6060991 installed overhauled starter P/N: 646275-1R S/N: H-Q090603. OPS CHECK OK. 3783676 AP **Energy Aviation South** 100 Airport Rd Selinsgrove, PA 17870 Phone 570-374-7671 Fax 570-374-4468 <> Hobbs: 3078.3 <> ETT: 1296.0 <> Date: 11/8/16 1. Complied With 100 Hr Inspection IAW Beechcraft Annual Inspection Checklist P/N: 118662R. Cylinder Differential Compression Readings: 1) 70/80 2) 64/80 3) 64/80 4) 66/80 5) 60/80 6) 68/80 Calibrated Master Orifice Leakage Limit 44/80. 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. Cleaned, Gapped, Tested and Inspected Plugs IAW Champion AV6-R. Run up, ops check, and Leak Checks Good. +END+ 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 686586 Hobbs: 3122.5 Changed Oil and Filter. Serviced with 11qts Aeroshell 100 Plus Oil and CH48109-1 Filter. Cut and inspected filter with no discrepencies noted. Ran up to leak check, David Fischer A&P 32

| Date | Tota | l Time | e Time Since Last Overhaul | | Engine Service and Maintenance Record | | | | |
|-----------------|------|--------|-------------------------------|--|--|--|--|--|--|
| | Hrs. | Min. | Hrs. | Min. | Installations, inspections, Airworthiness Directives, Special Inspections | | | | |
| Brought Forward | | - | | | Modifications and Service Bulletins | | | | |
| | | | | | | | | | |
| | | | Decei | mber 29, | 2017 N823RD TCM IO-550C 34 S/N 686586 (RH Engine) | | | | |
| , | | | | | 23/31/ | | | | |
| | | | C/W A 1. Ins | ANNUAL II | nspection I.A.W. CFR 43.13(D). | | | | |
| | | | P/N | SA6300 | lew Superior P/N SA52006-A23P Cylinder Assemblies with New 46 piston Pins and New P/N 653188 Rocker Arm Washers. | | | | |
| | | | #1 | 526K173 | 1292, #2 526K1731301 #3 526K1721202 | | | | |
| | | | 2. Ins | stailed 6 r | New P/N CASTORIOS and CAN | | | | |
| | | | | | New P/n SA642917-1 Induction Rubbers. New URHB32E Tempest Spark Plugs. | | | | |
| | | | J. C/ | vv illadilet | O DUUNT Inspection Installed DAN MAR SE | | | | |
| | | | 6. Ins | talled Ove | erhauldd D/N 646375 LH 5/N 03120775, RH S/N 03120774. | | | | |
| | | 3 | P/N | 0 646655 | S/N 110700 Alternator With Overhauled | | | | |
| | | | 10. Ins | stalled 4 N | New P/N AS3578-017 Oil College On The Coupling and new gasket. | | | | |
| | | | 11. Ins | stalled Ne | W Engine Hoses, 102 P/N A52660204-5-1 | | | | |
| | | | AE 35 | 36600011 9-4D-024 | H0086, AE3660121E0150, AE3660001E0104, AE3660121G0270, Dand Zea AE366001E0130. | | | | |
| | | 1 | - 12. Ins | talled Nev | V P/N 653415 Cam Cover Castest | | | | |
| | | | 14. Ins | talled new | APROGUID 306 anging during | | | | |
| | | | 13. 361 | viceu with | 1 1/01s Aeroshell 100 Minaral Oil | | | | |
| | | | 17. Che | cked AD's | to Date | | | | |
| | | | 10. Kan | up to set | up fuel, leak check and ops check. | | | | |
| | | | I Certify | this ENG | INE has been Inspected I.A.W. an ANNUAL Inspection and is | | | | |
| | | | APPROV | ED for Re | turn to Service. | | | | |
| | | | | | - Confered | | | | |
| | | | | | David Fischer A&P 3240914 I.A. | | | | |
| | | - | 44 | Market Committee or Committee o | | | | | |
| | | | | | | | | | |
| | | | 7 | | | | | | |
| | | | Hob | bs: 3197. | 2019 N823RD TCM IO-550C 34 S/N 686586 (RH Engine) 9 TSMOH: 1415.6 | | | | |
| | | | 1. C | /W ANNU | Al Inspection I A W. CER 42 10(E) | | | | |
| | | | | | | | | | |
| | | | a | nd CH481 | 09-1 Filter —— | | | | |
| | | | | | Engine Heater Temp Probe to Sump. d Gapped Plugs and Reinstalled with new M674 Gaskets. Dil Pressure Line at Union | | | | |
| | | | 6. Re | etorqued (| Oil Pressure Line at Union. 's to Date. | | | | |
| | | | 8. Ra | an up to L | eak and Ops Check. | | | | |
| | | _ | I Cer | tify this F | ngine has been Increased to a con- | | | | |
| | | _ | APPR | OVED for | Return to Service. | | | | |
| | | | | | 1 auction | | | | |
| | - 2. | | | | David Fischer A&P 3240914 I.A. | | | | |
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| Date | Total | Time | Time Since Last Overhaul | | Engine Service and Maintenance Record |
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| | | | | | GREGG AIRCRAFT SERVICES, INC. |
| | | | | | EAST TEXAS REGIONAL AIRPORT |
| | | | | | 155 DOVEL ROAD |
| | | | | | LONGVIEW, TX 75603 903-643-0980 |
| | 1,10 | | | | |
| | | | N823RD | 5 | -3-19 HR. MTR.: 3240.2 TTA: 3240.2 |
| | | | | | ged. S.O.A.P. sample taken. 12 quarts Aeroshell |
| | | | | | 18108-2 filter. Adjusted idle mixture to specification. |
| | | | | | check good. |
| | | | Todd Fee | | |
| | | | A&P3013 | | |
| | | | Jaw. | 200 | |
| | | | A - | > | Control Contro |
| | | 1 | | ale the second | |
| | | | | BESTO | GREGG AIRCRAFT SERVICES, INC. |
| | | | | | EAST TEXAS REGIONAL AIRPORT 155 DOVEL ROAD |
| | | Pountarium 11 | | | LONGVIEW, TX 75603 |
| | | | | | 903-643-0980 |
| | | | | | RIGHT ENGINE |
| | | | N823RD | | -24-19 HR. MTR.: 3275.2 |
| | | | Checked Herbert H | | t oil temp probe and found sound. |
| | | | A&P3563 | | West of the state |
| | | <u></u> | | | The state of the s |
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| | | † | | | GREGG AIRCRAFT SERVICES, INC. |
| | - | - | | | EAST TEXAS REGIONAL AIRPORT 155 DOVEL ROAD |
| | | _ | | | LONGVIEW, TX 75603 |
| * | | | | | 903-643-0980 |
| | | | | | RIGHT ENGINE |
| | | | N823RD | | 10-25-19 HR. MTR.: 3320.3 |
| | | + | | | nged. 12 quarts Aeroshell 100 Plus and . Run-up and leak check good. |
| 1 | | | Herbert I | Hardy | A A A A |
| | | | A&P356 | 3741 7 | about Hug |
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|--------------------|---|--|---|--|------------------------------|
| Date Brought Forwa | | EAST TEXA | CRAFT SERVICES, INC. S REGIONAL AIRPORT DOVEL ROAD GVIEW, TX 75603 903-643-0980 RIGHT ENGINE | venet Wesintonar ca of Jazes Directives, S School | ce Record ecial Inspections, |
| Diought i Olwe | N823RD | 2-11-2020 | HR. MTR.: 3364.4 | TTA: 3364.4 | |
| | Completed a Appendix D. and CH4810 Cleaned fuel spark plugs. for condition Re-taped ho valve with ne to engine at and left tailpi 96-950004-5 | : 1582.1 100-hour inspector oil and filter. Complifilters and injector of the security. Refer to the security. Refer to the security. Refer to the security of the security. Reset of the security of the security. Reset of the security of t | trion in accordance with Fanged. 12 quarts Aerosh ressions checked 72-76-6 fors. Cleaned, gapped are id lines, fittings, wiring an emoved minor nicks from duction drain valve fitting. Replaced right aft exhauith new P/N 96-950004-2 el clamp on breather tube inspected in accordance | FAR 43, ell 100Plus 58-70-72-68/80. ad rotated ad accessories propeller. Installed ag and timed ust header | |
| | | | be in an airworthy condition | on. | |
| | Timothy K. S A&P3390266 | | New | | |
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| | | | AIRCRAFT SERVICES, INC. | | |
| | | EAST IE | EXAS REGIONAL AIRPORT 155 DOVEL ROAD | | |
| | | Ι. | ONGVIEW, TX 75603 | | |
| | | | 903-643-0980 | | |
| | | | RIGHT ENGINE | | |
| | N823RD | 7-20-2020 | | The second second second | |
| | | | quarts Aeroshell 100 Plu | | |
| | CH48108 | -1 filter. S.O.A.F | P. sample taken. Run-up | and leak | |
| | check go | | | | |
| | Todd Fee | | | | |
| | A&P3013 | | | | |
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