

YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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wo: WO\_2085

Airframe · page 2 of 2


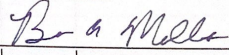



Flightlogix · 4510 Airport Road · Cincinnati, OH 45226 · 513-321-1200

- and oil lines. All work performed IAW Piper PA-44-180 AMM 71-04-00. Flight test and leak check good.
12. R/H Propeller removed and reinstalled to facilitate engine overhaul IAW Piper PA-44-180 AMM 61-11-02.
  13. Engine R/H mount removed for inspection performed by Aerospace welding W/O# 8616A. Reinstalled R/H engine mount IAW Piper PA-44-180 AMM 71-03-00.
  14. Complied with AD 04-25-16 R1 Prevent failure of the fuel regulator shutoff valve. Complied with by visual inspection. No defects noted. Next due 04/2025.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Flightlogix under work order: WO\_2085

Dave Stewart A&P IA 3501524

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wo: R2128				
<div style="text-align: center;">  </div> <div style="text-align: right;">Avionics - page 1 of 1</div>				
Pilot Services of Ohio LLC - 495 Branch Hill Loveland Rd - Loveland, Ohio 45140 - 5133009904 - CRS#: PLOR227E				
N3047B HOBBS: 3670.3	PIPER, PA-44-180, S/N: 44-7995113			March 01, 2024
<ol style="list-style-type: none"> <li>Using the Barfield DPS-1000 (S/N: 00823, calibrated November 07, 2023), Certified the #1 Pitot/Static System in accordance with FAR 91.411, Part 43, Appendix E. All recorded values and leaks were within allowed tolerances at this time. No discrepancies noted at this time. (Certified #1 Altimeter: 5934-1, S/N: 3C520). Tested to 20,000 feet. The Tests and Inspections required by CFR 91.411 have been performed and found to comply with Part 43, Appendices E &amp; F.</li> <li>Using the Barfield DPS-1000 (S/N: 00823, calibrated November 07, 2023), Certified the Altitude Encoding Pitot/Static System in accordance with FAR 91.411, Part 43, Appendix E. All recorded values and leaks were within allowed tolerances at this time. No discrepancies noted at this time. (Certified Encoder: ACK A-30.9, S/N: 164280). Tested to 20,000 feet. The Tests and Inspections required by CFR 91.411 have been performed and found to comply with Part 43, Appendices E &amp; F.</li> <li>Using the Barfield DPS-1000 (S/N: 00823, calibrated November 07, 2023) and IFR-6000 (S/N: 2000001128, calibrated February 02, 2023), certified the #1 Transponder in accordance Part 43, Appendix F. All recorded values were within allowed tolerances at this time. No discrepancies noted at this time. (Certified Transponder: Garmin GTX 335, S/N: 3EE426371). Tested to 20,000 feet. The Tests and Inspections required by CFR 91.413 have been performed and found to comply with Part 43, Appendices E &amp; F.</li> <li>Removed the failed Altitude Encoder and installed a customer supplied New Encoder in accordance with the ACK Technologies, Inc. Model A-30 Altitude Digitizer Operation and Installation Manual A30M section 2 (Installation). Performed the calibration of the Encoder in accordance with Section 5 (Calibration). No discrepancies noted at this time.</li> </ol>				
With respect to the work performed, this avionics is approved for return to service. Details of work performed are on file with Pilot Services of Ohio LLC under work order: R2128.				
Bruce Miller CRS# PLOR227E 				

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wo: WO_2085				
<div style="text-align: center;">  </div> <div style="text-align: right;">Airframe - page 1 of 2</div>				
Flightlogix - 4510 Airport Road - Cincinnati, OH 45226 - 513-321-1200				
N3047B Hobbs: 3670.3	PIPER, PA-44-180, S/N: 44-7995113			April 26, 2024
<ol style="list-style-type: none"> <li>I certify that this aircraft has been inspected in accordance with an annual inspection per 14 CFR 43 Appendix D and Piper PA-44-180 Seminole Service Manual P/N 761-664 and has been determined to be in airworthy condition. The following maintenance items were also performed during this inspection:</li> <li>Confirmed airframe AD compliance to 08-2024.</li> <li>Battery capacity check performed. Test passed at 110%.</li> <li>Performed ELT check per far 91.207D. Checks good. Next Due DEC 2024.</li> <li>Retightened R/H flap actuation arm bolt IAW AC43.13-1B. Ops check good.</li> <li>Due to corrosion on L/H aileron bellcrank bolt removed bolt to inspected clean and treat for corrosion IAW Piper PA-44-180 AMM 27-10-04. Ops check good.</li> <li>Installed new tire and tube onto R/H MLG IAW Piper Pa-44-180 AMM 32-42-03. Installed P/N 072-317-0 - Conдор Tire 6.00-6, 8 PLY S/N: 3262T00232, Installed (1 EA) P/N 302-246-401 - GOODYEAR FLIGHT MATE BUTYL TUBE G15/6.00-6.</li> <li>Installed new brake caliper shim IAW Piper PA-44-180 AMM 32-44-03. Installed P/N 068-01100 - SHIM.</li> <li>Due to smoking rivets on R/H aileron. Installed new rivets IAW AC43.13-1B.</li> <li>Installed new starter on L/H engine IAW Piper PA1444-180 AMM 80-10-05. Ops check good Installed P/N 149-NL - SKY-TEC STARTER 12V S/N: H-Y013260.</li> <li>Removed and reinstalled L/H engine Lycoming LO-360-E1A6D S/N L-311-72T for overhaul performed by Signature Engines CRS# E5ZR316Y WO# E8939-OH. Installed new engine mount isolators P/N J-9613-40, fuel</li> </ol>				



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Corvallis Maintenance Service LLC 5695 SW Airport Place Corvallis, OR. 97333  
N3047B Piper PA44-180 S/N 44-7995113 L. TACH:2016.2 DATE: 2/20/2023

Removed broken caliper bolt and installed serviceable replacement.

I certify that this Aircraft is in an AIRWORTHY condition with respect to the work performed.

W/O# 23-008

*Hal C Howard*  
Hal C Howard 2777703 AP/1A

Corvallis Maintenance Service LLC 5695 SW Airport Place Corvallis, OR. 97333  
N3047B Piper PA44-180 S/N 44-7995113 L. TACH:2013.8 DATE: 2/1/2023

Rebuilt RH Caliper, R/R right Brake Pads, Bled both sides.

I certify that this Aircraft is in an AIRWORTHY condition with respect to the work performed.

W/O# 23-003

*Hal C Howard*  
Hal C Howard 2777703 AP/1A

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4-5-2023 Left tach time: 2039.5 AET: 11690.0

Completed Annual Insp IAW FAR43(d) c/w AD0425-16 R1 Fuel Reg

Shot off Valve - Good, Next Due at Annual/100hrs. c/w FAR 91.207(d)

ELT by visual & DPs - Good, Battery Date 12-2024, Next Due @ Annual.

Lubed Flight Controls, Pulleys, Hinges, Rod ends. Performed Landing Gear Retract/Ext  
and Emergency Release - Good. Cleaned Fuel Screens, New B35-1 Filter, BAID Filter

ADs checked thru Bi-Weekly 2023-08, No New ADs apply at this time.

Aircraft Ground Run, DPs & Leak v Good and Returned to Service.

16044 Hours AP2815927IA H



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Corvallis Aero Service Avionics 5695 SW Airport Place Corvallis, OR. 97333  
N3047B TACH: UNK HOBBS: 2814.9 DATE: 07/24/22

1. PERFORMED PRELIMINARY INSPECTION IN ACCORDANCE WITH CORVALLIS AERO SERVICES  
QUALITY CONTROL MANUAL. NO DISCREPANCIES NOTED.

2. REMOVED TRANSPONDER BENDIX KING KT76C P/N: 011-01156-0101 S/N: X7265. INSTALLED AND  
CONFIGURED USED GTX335 P/N: 011-03300-40 S/N: 3EE42637I IN ACCORDANCE WITH GTX 3XX PART23  
AML STC DOC 190-00734-10. SYSTEM CHECKS GOOD. Installed P/N 5225396-1 - BNC Female RG 58. Installed  
P/N RFT1218-C1 - TNC, RIGHT ANGLE. Installed P/N 225555-6 - TNC CONNECTOR.

3. TESTED AND INSPECTED TRANSPONDER SYSTEM AS REQUIRED BY 91.413 AND FOUND SYSTEM TO  
COMPLY WITH FAR 91.227 AND FAR 43 APPENDIX F. THE TRANSPONDER THAT WAS TESTED WAS  
GARMIN GTX 335 P/N: 011-03300-40 S/N: 3EE42637I.

I certify that this Aircraft and/or article(s) identified in this work order are airworthy only with respect to the work  
performed.

W.O. 22-1198 1-2 CORY JONES FOR CRS#V56R854K

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Corvallis Aero Service Avionics 5695 SW Airport Place Corvallis, OR. 97333  
N3047B TACH: UNK HOBBS: 2814.9 DATE: 07/24/22

4. TESTED AND INSPECTED ALTITUDE/STATIC SYSTEM AND ALTITUDE REPORTING EQUIPMENT AS  
REQUIRED BY 91.411 AND FOUND SYSTEM TO COMPLY WITH FAR 43 APPENDIX E AND F.

5. INSTALLED AND SEALED GARMIN GA35 GPS ANTENNA S/N: 215631 IN ACCORDANCE WITH AC43-  
13.2B CHAPTER 3 PARA 309.

6. REMOVED NARCO AR-801 S/N 50342 AND INSTALLED ACK A30.9 S/N:161453 IN ACCORDANCE WITH  
A30 INSTALL MANUAL REV 6 DATED 2/11/15.

7. REPAIRED HOT WIRE AND CIRCUIT PROTECTION IN ACCORDANCE WITH AC43-1B CHAPTER 4,  
CHAPTER 7 AND CHAPTER 11.

I certify that this Aircraft and/or article(s) identified in this work order are airworthy only with respect to the work  
performed.

W.O. 22-1198 2-2 CORY JONES FOR CRS#V56R854K





YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Trussman Support Bolts, Nose & mains, Cleaned, Lubed. Tail Section  
Cleaned Fuel Screens, Replaced Right Strainer Bowl Fuel Line with  
P/N 63901-212, New Right Engine Lower oil Cooler Hose P/N 63901-26.  
Installed New Hydraulic Power Pack Sensor (High Press) P/N 587-847 S/N 102387.  
Installed New Vac. Reg. Filters B3-51, New BA-10 Induction Filters.  
c/w AD2004-25-16 R1 dtd 6-30-05, Hester Fuel Reg. Shut-off Valve(s) (-Good)  
Next Due @ 1/4th tech time: 1884.2 (100 hrs). Adjusted & tightened Both Hand  
Primers in Center Console. Tightened all Engine Control Knobs, Prop Knobs.  
Performed Retraction/extension & Emergency Extension - O.K. & Good.  
Filled Reservoir. I certify that this Aircraft has been Insp. IAW 100hr  
Inspection and Returned to Service *Kurt Hays* AP2815927

Corvallis Maintenance Service 5695 SW Airport Place Corvallis, OR. 97333  
N3047B Piper PA44-180 S/N 44-7995113 L. TACH: 1781.0 DATE: 9/2/2021

Replaced right wing nav light bulb, p/n W1290-14.

I certify that this Aircraft is in an AIRWORTHY condition with respect to the work performed.

W/O# 21-0122

*Hal C. Howard*  
Hal C. Howard 2177703AP/1A

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Corvallis Aero Service 5695 SW Airport Place Corvallis, OR. 97333

N3047B

TACH: 1846.9

HOBBS: 3464.4

DATE: 11/19/21

1. PERFORMED PRELIMINARY INSPECTION IN ACCORDANCE WITH CORVALLIS AERO SERVICES QUALITY CONTROL MANUAL. NO DISCREPANCIES WERE NOTED.
2. TESTED AND INSPECTED TRANSPONDER SYSTEM AS REQUIRED BY 91.413 AND FOUND SYSTEM TO COMPLY WITH FAR 43 APPENDIX F. THE TRANSPONDER THAT WAS TESTED WAS BENDIX/KING KT78C P/N: 066-01156-0101 S/N: X7265.
3. TESTED AND INSPECTED ALTITUDE/STATIC SYSTEM AND ALTITUDE REPORTING EQUIPMENT, AS REQUIRED BY FAR 91.411, AND FOUND SYSTEMS TO BE IN COMPLIANCE WITH FAR 43 APPENDIX E AND F.

I certify that this Aircraft and/or article(s) identified in this work order are airworthy only with respect to the work performed.

W/O: 21-1097

*Cory Jones*  
CORY JONES FOR CRS#V56R854K

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility (See back pages for other specific entries.)
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Corvallis Maintenance Service 5695 SW Airport Place Corvallis, OR. 97333

N3047B Piper PA44-180 S/N 44-7995113 L. TACH: 1714.6 DATE: 4/19/2021

Replaced Left Primer pump O-Rings, MS29513-012. Tightened leaking fitting.

I certify that this Aircraft is in an **AIRWORTHY** condition with respect to the work performed.

W/O# 21-0062

Hal C. Howard 2777703AP/IA

Corvallis Maintenance Service 5695 SW Airport Place Corvallis, OR. 97333  
N3047B Piper PA44-180 S/N: 44-7995113 (L)TACH: 1721.8 DATE: 7/12/2021

Serviced Battery.

I certify that this **Airframe** is in an airworthy condition with respect to the work performed.

WO#21-0098

Hal C. Howard 2777703AP/IA

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Corvallis Maintenance Service 5695 SW Airport Place Corvallis, OR. 97333

N3047B Piper PA44-180 S/N 44-7995113 L. TACH: 1739.4 DATE: 8/13/2021

R/R 8 Brake Pads, p/n 066-06200.  
Serviced all Struts with Nitrogen.

I certify that this Aircraft is in an **AIRWORTHY** condition with respect to the work performed.

W/O# 21-0111

Hal C. Howard 2777703AP/IA

9-1-2021 4/11 tach time: 1784.2 AFT: 11,434.7  
Completed 100 hr Insp. JAW FAR 43(d) and Piper PA44-180 Inspection  
Checklist. Lubed Flight Controls, Pulleys, Hinges, Cleared. Greased Landing Gear  
Installed New Left main tire P/N 072-3170 S/N 0234100289, New nose tire  
P/N 072-312-0 S/N 8296500121. Repacked all wheel Bearings, Installed New  
Brake Discs P/N 164-21600, ALL New Brake Linings P/N 066-06200  
Serviced Brake Calipers with New O-Rings MS28775-222, Bled system.  
New Trunnion Bearings on Nose Gear P/N 67026-11(4) New Center Drag  
Link Bolt P/N NAS46484-27, New Lower Drag Link Bolt P/N AN5-57.  
New Lower Drag Bearings P/N 87319-02. Retorqued all Loose Gear