

N6571J

*The Standard*  
 **AIRCRAFT LOG**

#2

ASA-SA-2

Airframe Log

Piper PA28-180 S/N 28-5024  
2/9/24 Tach 946.1 Acft TT 3788.7 N6571J

- Aircraft hard to start
- Borescope Inspected cylinders
- Compressions: 78/80
- Inspected firewall forward
- Replaced all spark plugs with new
- Checked timing

I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s and found to be in an airworthy condition approved for returned to service in accordance to work performed.

A&P Randall Wood 3251612 *Randall Wood*

Airframe Log

Piper PA28-180 S/N 28-5024  
2/23/24 Tach 971.4 Acft TT 3814.0 Hobbs 3159.4 N6571J

- Changed oil and filter with XC20W-50 and AA48110-2
- Cut and inspected filter
- Inspected finger screen and installed with AN900-16 crush gasket

I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s and found to be in an airworthy condition approved for returned to service in accordance to work performed.

A&P Randall Wood 3251612 *Randall Wood*

Airframe Log

Piper PA28-180 S/N 28-5024  
3/7/24 Tach 1004.8 Acft TT 3847.4 Hobbs 3200.1 N6571J

- Replaced pilot door inner handle P/N 464-022

I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s and found to be in an airworthy condition approved for returned to service in accordance to work performed.

A&P Randall Wood 3251612 *Randall Wood*

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YEAR:	RECORDING TACH	TODAYS FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterat
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Entries must be endorsed with Name, Rating and Certificate Number

Airframe Log

Piper PA28-180 S/N 28-5024

3/20/24 Tach 1017.2 Acft TT 3859.8 Hobbs 3217.0 N6571J

- Performed Annual Inspection IAW FAR 43 Appendix D
- Checked magneto timing
- Compressions: (1) 74 (2) 79 (3) 79 (4) 79
- Borescope Inspected cylinders
- Pressure tested exhaust system for leaks
- Cleaned, inspected, and serviced air induction filter with K&N recharge kit
- Changed oil and filter with XC20W-50 and AA48110-2
- Inspected finger screen and installed with AN900-16 crush gasket
- Torqued loose starter halve bolts
- Fabricated sheet metal repair patches for carburetor heat shroud
- Checked all interior and exterior lighting
- Silicone dry spray yoke shafts
- ELT tested IAW FAR 91.207 (D) due again 3/2025 (Battery E-04, due 11/2028)
- Checked pitot heat
- Bled and serviced brake system with MIL 5606
- Replaced all brake linings RA66-10500 (4)
- Replaced garter filter B3-5-1
- ELT battery E-04.0 due 11/2028
- Remote battery PX28L due 3/2024
- Audio alert battery CR-2 due 3/2/2029
- A.D.'S C/W:
- 2013-02-13 PCW horizontal stabilizer control inspection (Due 8/2027 or Acft tt 4006.7, WOF)
- C/W 76-07-12R1 function test of ignition switch (Due again tach 1117.2)
- C/W 2020-24-05 PCW Wing spar inspection IAW SB 1304A Installed Piper wing access kit 765-106V (Due again 5/2028)

I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s and found to be in an airworthy condition approved for returned to service in accordance to work performed.

A&P/IA Randall Wood 3251612

**Airframe Log**  
Piper PA28-180 S/N 28-5024

12/5/23 Tach 874.5 Acft TT 3717.1 Hobbs 3036.2 N6571J

- Changed oil and filter with XC20W-50 and AA48110-2
- Cut and inspected filter
- Inspected finger screen and installed with AN900-16 crush gasket

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A&P Randall Wood 3251612 *Signature*

*Log Book Entry N6571J 1-4-23 TT 921.6  
Installed a Serviceable display in MX120 S/N 57415  
and unit tested good, per m# 03118-0609 483  
*Signature**

**Tomlinson Avionics, Inc.**  
PH. 570-534-0588 619-C Hanger Row  
Pine Bluff, Arkansas 71601  
FAA Approved  
Repair Station No. YN1R844K

YEAR:	RECORDING TACH TIME	TODAYS 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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**Airframe Log**  
Piper PA28-180 S/N 28-5024

1/9/24 Tach 923.2 Acft TT 3765.8 Hobbs 3097.2 N6571J

- Performed Annual Inspection IAW FAR 43 Appendix D
- Checked magneto timing
- Compressions: (1) 72 (2) 76 (3) 72 (4) 74
- Borecope Inspected cylinders
- Pressure tested exhaust system for leaks
- Cleaned, inspected, and serviced air induction filter with K&N recharge kit
- Changed oil and filter with XC20W-50 and AA48110-2
- Inspected finger screen and installed with AN900-16 crush gasket
- Torqued valve cover screws
- Checked all interior and exterior lighting
- Silicone dry spray yoke shafts
- ELT tested IAW FAR 91.207 (D) due again 1/2025 (Battery E-04 replaced, due next 11/2028)
- Checked pitot heat
- Bled and serviced brake system with MIL 5606
- Replaced garter filter B3-5-1
- Replaced 5 rivets on empennage underside under battery box
- ELT battery E-04.0 due 11/2028
- Remote battery PX28L due 3/2024
- Audio alert battery CR-2 due 3/2/2029
- A.D.'S C/W:
- 2013-02-13 PCW horizontal stabilizer control inspection (Due 8/2027 or Acft tt 4006.7, WOF)
- C/W 76-07-12RI function test of ignition switch (Due again tach 1023.2)
- C/W 2020-24-05 PCW Wing spar inspection IAW SB 1304A Installed Piper wing access kit 765-106V (Due again 5/2028)

I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s and found to be in an airworthy condition approved for returned to service in accordance to work performed.

A&P/A Randall Wood 3251612 *Signature*

Airframe Log  
 Piper PA28-180 S/N 28-5024  
 10/18/23 Tach 776.2 Acft TT 3618.8 N6571J

- Changed oil and filter with XC20W-50 and AA48110-2
- Cut and inspected filter
- Inspected finger screen and installed with AN900-16 crush gasket

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A&P Randall Wood 3251612 *Randall Wood*


Airframe Log  
 Piper PA28-180 S/N 28-5024  
 11/3/23 Tach 812.0 Acft TT 3654.6 Hobbs 2959.0 N6571J

- Replaced NLG strut seals TPNS-1 kit
- Serviced strut with MIL 5606 and Nitrogen

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A&P Randall Wood 3251612 *Randall Wood*


YEAR:	RECORDING TACH	TODAYS ELIGHT	TOTAL	Description of Inspections, Tests, Repairs and Alterations
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Airframe Log  
 Piper PA28-180 S/N 28-5024  
 11/9/23 Tach 824.2 Acft TT 3666.8 Hobbs 2974.2 N6571J

- Performed Annual Inspection IAW FAR 43 Appendix D
- Checked magneto timing
- Compressions: (1) 70 (2) 70 (3) 20 (4) 78
- Borescope Inspected cylinders
- Pressure tested exhaust system for leaks
- Found crack in #3-cylinder exhaust port and valve failing
- Replaced #3 cylinder with serviceable unit (All dimensions checked and within tolerances)
- Installed cylinder with SL12032-Sc gasket set
- Cleaned, inspected, and serviced air induction filter with K&N recharge kit
- Changed oil and filter with XC20W-50 and AA48110-2
- Inspected finger screen and installed with AN900-16 crush gasket
- Torqued valve cover screws
- Checked all interior and exterior lighting
- Silicone dry spray yoke shafts
- ELT tested IAW FAR 91.207 (D) due again 9/2024 (Battery E-04 replaced, due next 11/2028)
- Checked pitot heat
- Bled and serviced brake system with MIL 5606
- Replaced garter filter B3-5-1
- Replaced L&R MLG tires (reused tubes) with Monster retread 6.00-6 4 ply
- ELT battery E-04.0 due 11/2028
- Remote battery PX28L due 3/2024
- Audio alert battery CR-2 due 3/2/2029
- A.D.'S C/W:
- 2013-02-13 PCW horizontal stabilizer control inspection (Due 8/2027 or Acft tt 4006.7, WOF)
- C/W 76-07-12R1 function test of ignition switch (Due again tach 828.0)
- C/W 2020-24-05 PCW Wing spar inspection IAW SB 1304A Installed Piper wing access kit 765-106V (Due again 5/2028)

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Airframe Log  
Piper PA28-180 S/N 28-5024  
7/23/23 Tach 578.7 Acft TT 3421.3 Hobbs 2662.6 N6571J

- Aircraft out of trim on ground
- Inspected landing gear and torque links
- Removed rudder trim actuator, cleaned, greased, safe tied, and reinstalled
- Set steering rods and nose tire straight with plumb bob
- Set rudder cable tensions to 40 lbs
- Taxi tested aircraft and made several small adjustments
- All rigging/adjustments made IAW Piper PA28-180 MM
- Changed oil and filter with XC20W-50 and AA48110-2
- Inspected finger screen and installed with AN900-16 crush gasket

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Airframe Log  
Piper PA28-180 S/N 28-5024  
7/17/23 Tach 565.7 Acft TT 3408.3 Hobbs 2646.3 N6571J

- Vacuum pump failed
- Removed 215CC
- Installed serviceable AA3215CC
- Installed with new 8313 gasket
- Checked landing gear, brakes, rudder, steering, and linkages for right turn tendency
- Nothing found other than RH rudder trim input

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A&P Randall Wood 3251612 *Randall Wood*

Airframe Log  
Piper PA28-180 S/N 28-5024  
8/3/23 Tach 621.1 Acft TT 3463.7 Hobbs 2716.0 N6571J

- Replaced upper cowling oil door hinge and striker plate (Used sheet metal and hinge stock, MS-20.001-4)
- Replaced upper cowling camloc fastener and added washers as needed to tighten 487-719, 484-428

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A&P Randall Wood 3251612 *Randall Wood*

Airframe Log  
Piper PA28-180 S/N 28-5024  
8/7/23 Tach 628.8 Acft TT 3471.4 N6571J

- Annual Inspection IAW FAR 43 Appendix D
- Timed magnetos
- Compressions: All 76/80
- Pressure tested exhaust system for leaks
- Cleaned, inspected, and serviced air induction filter with K&N recharge kit
- Changed oil and filter with XC20W-50 and AA48110-2
- Inspected finger screen and installed with AN900-16 crush gasket
- Torqued valve cover screws
- Checked all interior and exterior lighting
- Silicone dry spray yoke shafts
- ELT tested IAW FAR 91.207 (D) due again 8/2024 (Battery E-04 due 11/2023)
- Checked pitot heat
- Bled and serviced brake system with MIL 5606
- Replaced garter filter B3-5-1
- Installed missing hardware between starter and alternator brace AN4-13A, AN960 washers, AN363-428 nut
- Installed missing and worn airframe hardware as necessary
- ELT battery E-04.0 due 11/2023
- Remote battery PX28L due 3/2024
- Audio alert battery CR-2 due 3/2029
- A.D.'S C/W:
- 2013-02-13 PCW horizontal stabilizer control inspection (Due 8/2027 or Acft tt 4006.7, WOF)
- C/W 76-07-12RI function test of ignition switch (Due again tach 728.8)
- C/W 2020-24-05 PCW Wing spar inspection IAW SB 1304A Installed Piper wing access kit 765-106V (Due again 5/2028)

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A&P/IA Randall Wood 3251612

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Airframe Log

Piper PA28-180 S/N 28-5024

4/17/23 Tach 382.2 Acft TT 3224.8 Hobbs 2403.8 N6571J

- Changed oil and filter with XC20W-50 and AA48110-2
- Inspected finger screen and installed with AN900-16 crush gasket

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Randall Wood

Airframe Log

Piper PA28-180 S/N 28-5024

5/17/23 Tach 431.4 Acft TT 3274.0 N6571J

- Annual Inspection IAW FAR 43 Appendix D
- Timed magnetos
- Compressions: All 72/80
- Pressure tested exhaust system for leaks
- Cleaned, inspected, and serviced air induction filter with K&N recharge kit
- Changed oil and filter with XC20W-50 and AA48110-2
- Inspected finger screen and installed with AN900-16 crush gasket
- Torqued valve cover screws
- Repaired #1 Cylinder baffling by fabricating a small patch from .032 aluminum and using flush AN426 rivets
- Replaced Brake linings RA66-10500 (4)
- Installed spiral wrap on brake lines at torque links
- Stop drilled small crack on RH wheel fairing
- Replaced LH MLG tire only Condor 6.00-6 4 ply (072-315-0)
- Checked all interior and exterior lighting
- Silicone dry spray yoke shafts
- ELT tested IAW FAR 91.207 (D) due again 5/2024 (Battery E-04 due 11/2023)
- Checked pitot heat
- Bled and serviced brake system with MIL 5606
- Replaced garter filter B3-5-1
- ELT battery E-04.0 due 11/2023
- Remote battery PX28L due 3/2024
- Audio alert battery CR-2 due 3/2/2029
- A.D.'S C/W:
- 2013-02-13 PCW horizontal stabilizer control inspection (Due 8/2027 or Acft tt 4006.7, WOF)
- C/W 76-07-12R1 function test of ignition switch (Due again tach 531.4)
- C/W 2020-24-05 PCW Wing spar inspection IAW SB 1304A Installed Piper wing access kit 765-106V (Due again 5/2028)

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A&amp;P/IA Randall Wood 3251612

Randall Wood

Airframe Log

Piper PA28-180 S/N 28-5024

6/16/23 Tach 501.7 Acft TT 3344.3 Hobbs 2561.0 N6571J

- Replaced RH MLG tire only Condor 6.00-6 4 ply (072-315-0)
- Serviced wheel bearings RH

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A&amp;P Randall Wood 3251612

Randall Wood

Airframe Log

Piper PA28-180 S/N 28-5024

6/28/23 Tach 529.1 Acft TT 3371.7 N6571J

- Annual Inspection IAW FAR 43 Appendix D
- Timed magnetos
- Compressions: All 72/80
- Pressure tested exhaust system for leaks
- Cleaned, inspected, and serviced air induction filter with K&N recharge kit
- Changed oil and filter with XC20W-50 and AA48110-2
- Inspected finger screen and installed with AN900-16 crush gasket
- Torqued valve cover screws
- Checked all interior and exterior lighting
- Repaired tail navigation light by replacing GE93 bulb
- Silicone dry spray yoke shafts
- ELT tested IAW FAR 91.207 (D) due again 6/2024 (Battery E-04 due 11/2023)
- Checked pitot heat
- Bled and serviced brake system with MIL 5606
- Replaced garter filter B3-5-1
- Replaced CO detector 13-05755
- Replaced upper cowling pin bushings CA69790-000
- ELT battery E-04.0 due 11/2023
- Remote battery PX28L due 3/2024
- Audio alert battery CR-2 due 3/2/2029
- A.D.'S C/W:
- 2013-02-13 PCW horizontal stabilizer control inspection (Due 8/2027 or Acft tt 4006.7, WOF)
- C/W 76-07-12R1 function test of ignition switch (Due again tach 629.1)
- C/W 2020-24-05 PCW Wing spar inspection IAW SB 1304A Installed Piper wing access kit 765-106V (Due again 5/2028)

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A&amp;P/IA Randall Wood 3251612

Randall Wood







YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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Airframe Log

Piper PA28-180 S/N 28-5024

11/10/22 Tach 48.8 Acft TT 2891.4 Hobbs 1967.1 N6571J

- Annual Inspection IAW FAR 43 Appendix D
- Timed magnetos
- Compressions: All 75/80
- Checked all interior and exterior lighting
- Pressure tested exhaust system for leaks
- Silicone dry spray yoke shafts
- ELT tested IAW FAR 91.207 (D) due again 10/2023 (Battery E-04 due 11/2023)
- Cleaned, inspected, and serviced air induction filter with K&N recharge kit
- Checked pitot heat
- Changed oil and filter with XC20W-50 and AA48110-2
- Inspected finger screen and installed with AN900-16 crush gasket
- Serviced brake system with MIL 5606
- Replaced all valve cover screw #1 08-03697
- Carb heat shield stop drilled (Will need R&R next annual or 100HR)
- ELT battery E-04.0 due 11/2023
- Remote battery PX28L due 3/2024
- Audio alert battery CR-2 due 3/2/2029
- A.D.'S C/W:
- 2013-02-13 PCW horizontal stabilizer control inspection (Due 8/2027 or tach 4006.7 WOF)
- C/W 76-07-12R1 function test of ignition switch (Due again tach 2991.4)
- C/W 2020-24-05 PCW Wing spar inspection IAW SB 1304A Installed Piper wing access kit 765-106V (Due again 5/2028)

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A&P/IA Randall Wood 3251612

*Randall Wood*

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Airframe Log

Piper PA28-180 S/N 28-5024

12/1/22 Tach 97.9 Acft TT 2940.5 Hobbs 2031.5 N6571J

- Changed oil and filter with XC20W-50 and AA48110-2 (Cut filter removed and inspected)
- Cut and inspected filter removed and finger screen
- Installed finger screen with AN900-16 crush gasket
- Washed engine down and ran for leak check
- Serviced nose strut with Nitrogen

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A&P Randall Wood 3251612

*Randall Wood*

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Airframe Log

Piper PA28-180 S/N 28-5024

10/1/22 Tach/Acft TT 2789.52 Hobbs 1831.6 N6571J

- Annual Inspection IAW FAR 43 Appendix D
- Timed magnetos
- Compressions: All 79/80
- Checked all interior and exterior lighting
- Pressure tested exhaust system for leaks
- Silicone dry spray yoke shafts
- ELT tested IAW FAR 91.207 (D) due again 10/2023 (Battery E-04 due 11/2023)
- Cleaned, inspected, and serviced air induction filter with K&N recharge kit
- Checked pitot heat
- Changed oil and filter with XC20W-50 and AA48110-2
- Inspected finger screen and installed with AN900-16 crush gasket
- Serviced brake system with MIL 5606
- Replaced all valve cover gaskets SL75906
- Replaced all exhaust gaskets RA77611
- Fuel leaking from carburetor fitting
- Removed fitting, cleaned, thread taped, installed fittings, leak checked
- ELT battery E-04.0 due 11/2023
- Remote battery PX28L due 3/2024
- Audio alert battery CR-2 due 3/2/2029
- A.D.'S C/W:
- 2013-02-13 PCW horizontal stabilizer control inspection (Due 8/2027 or tach 4006.7 WOF)
- C/W 76-07-12R1 function test of ignition switch (Due again tach 2792.73)
- C/W 2020-24-05 PCW Wing spar inspection IAW SB 1304A Installed Piper wing access kit 765-106V

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A&P/IA Randall Wood 3251612 Randall Wood

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Airframe Log

Piper PA28-180 S/N 28-5024

10/14/22 Tach/Acft TT 2812.6 N6571J

- Changed oil and filter with XC20W-50 and AA48110-2 (Cut removed filter and inspected)
- Inspected finger screen and installed with AN900-16 crush gasket
- Replaced Tachometer 621773/535KL10 with Mitchell RT7-M S/N 40672
- Cleaned and lubricated tachometer cable
- Replaced leaking NLG strut Schrader valve and serviced with nitrogen

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A&P Randall Wood 3251612 Randall Wood

Airframe Log

Piper PA28-180 S/N 28-5024

10/28/22 Tach 19.1 Acft TT 2861.7 N6571J

- Removed step due to crack
- Repaired by welding
- Primed & painted step
- Reinstalled step
- Horizontal stab has lateral play
- Removed horizontal stabilator
- Replaced Bearings 452-394, bolts NAS6204-17-5, nuts NAS679A4W
- Lubricated and reinstalled horizontal stabilator
- Set neutral on trim indicator and trim tab

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A&P Randall Wood 3251612 Randall Wood







Log Book Entry N16571J 2-28-22 TT 1338.9

R2R def attitude indicator P/N 500CB-20

new S/N T62999K Ramp tested good. Display

defective display in MK 120 S/N 57475 and Unit tested

good mm 03918-0600 1/82 R2R def pot to PTT SW

with a new 30-9 SW Ramp tested good

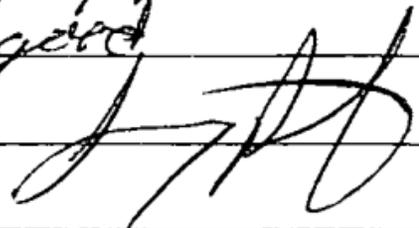
Tomilson Avionics, Inc.

PH. 870-534-0588 819-C Hanger Row

Pine Bluff, Arkansas 71601

FAA Approved

Repair Station No. YN1R644K



Airframe Log

Piper PA28-180 S/N 28-5024

1/28/22 Tach/Acft TT 2402.63 Hobbs 1304.2 N6571J

1. Annual Inspection IAW FAR 43 Appendix D
2. Timed magnetos
3. Compressions: All 78/80
4. Checked all interior and exterior lighting
5. Pressure tested exhaust system\* for leaks
6. Silicone dry spray yoke shafts
7. ELT tested IAW FAR 91.207 (D) due again 1/2023
8. Cleaned, inspected, and serviced air induction filter with K&N recharge kit
9. Replaced L&R brake linings RA66-10500 (4)
10. Serviced and bled brakes & brake reservoir with MIL. 5606
11. Checked pitot heat
12. Repaired main wheel fairing inner nut plates and replaced AN4-6A bolts (6)
13. Replaced main tires Condor 6.00-6 6ply and tubes Michelin 6.00-6
14. Replaced numerous airframe screws
15. Serviced nose strut with Nitrogen
16. Changed oil and filter with XC20W-50 and AA48110-2
17. ELT battery E-04.0 due 11/15/2023
18. Remote battery PX28L due 3/2024
19. Audio alert battery CR-2 due 3/2/2029
20. A.D.'S C/W:
  - A. 2013-02-13 horizontal stabilizer control inspection (Due 8/2027 or tach 4006.7 WOF)
  - B. C/W 76-07-12R1 function test of ignition switch (Due again tach 2502.63)
  - C. C/W 2020-24-05 PCW Wing spar inspection IAW SB 1304A Installed Piper wing access kit 765-106VI certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s and found to be in an airworthy condition approved for returned to service in accordance to work performed.

A&P/IA Randall Wood 3251612

*Randall Wood*



YEAR:

DATE

Airframe Log

Piper PA28-180 S/N 28-5024

9/27/2021 Tach/Acft TT 2238.93 N6571J

1. Replaced left hand magneto with Slick 4373 S/N J-05061 (Overhauled/Reman)
2. Replaced right hand magneto with Slick 4370 S/N J-06139 (Overhauled/Reman)
3. Replaced ignition harness with M4004 slick (New)
4. Replaced all spark plugs with Tempest UREM38E (8)
5. Timed to 25 BTC
6. Ran and checked magneto drop

I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s and found to be in an airworthy condition approved for returned to service in accordance to work performed.

A&P Randall Wood 3251612

*Handwritten signature: Randall Wood*

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ries.)

**Airborne Flying Service - Hot Springs, AR**

N #:	6571J	DATE:	12/29/2021	HM:	1222.3	Tach:	2345.4
Make:	Piper	Model:	PA28-180	S/N:	28-5024		
HTR HM:	NA						

This is a permanent part of the *Aircraft* Records

- 1 Removed and replaced throttle cable assy with new part MC455-333.
- 2 Removed to FOM and reinstalled pilot and co-pilot seats
- 3 Removed to FOM and reinstalled upper and lower cowlings
- 4 Rigged and ops throttle. checked good

*Handwritten signature*  
Tye Siess A&P3523316

N6571J Piper PA28-180 s/n28-5024 hour meter1048.6



5410 OPERATIONS ROAD, MONROE, LA 71203 DATE 9-7-2021  
(318) 387-0236

Performed Weight and Balance. New Aircraft weight 1464.40. New Moment is 126853.80. New empty weight CG 86.63 New useful load 935.60

The aircraft airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the FAA and is approved for return to service

JPS AVIATION LLC, FAA APPROVED REPAIR STATION #3MIR878B  
REGIONAL AIRPORT, MONROE LA

SIGNED Thomas Ulan WO# 15531

Airframe Log

Piper PA28-180 S/N 28-5024

10/8/2021 Tach/Acft TT 2262.0 N6571J

1. Changed oil and filter with XC20W-50 and AA48110-2
2. Cut and Inspected filter removed
3. Ran to checked for leaks

I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s and found to be in an airworthy condition approved for returned to service in accordance to work performed.

A&P Randall Wood 3251612

Randall Wood

Airframe Log  
Piper PA28-180 S/N 28-5024

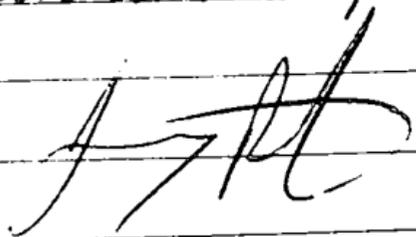
11/9/21 Tach/Acft TT 2305.25 Hobbs 1161.4 N6571J

1. Annual Inspection IAW FAR 43 Appendix D
  2. Timed magnetos
  3. Compressions: (1) 75 (2) 38 (3) 42 (4) 79
  4. Checked all interior and exterior lighting
  5. Pressure tested exhaust system for leaks
  6. Silicone dry spray yoke shafts
  7. ELT tested IAW FAR 91.207 (D) due again 11/2022
  8. Cleaned, inspected, and serviced air induction filter with K&N recharge kit
  9. Replaced L & R brake caliper seals MS28775-222
  10. Serviced and bled brakes & brake reservoir with MIL 5606
  11. Checked pitot heat
  12. Removed #2 & #3 Cylinders for repair
  13. Cylinders repaired by SALS Aircraft Cylinders W/O #S-7666
  14. Reinstalled Cylinders with new rings, gaskets, etc
  15. Replaced #1 & #4 exhaust gaskets 77611
  16. ELT battery E-04.0 due 11/15/2023
  17. Remote battery PX281 due 3/2024
  18. Audio alert battery CR-2 due 3/2/2029
  19. A.D.'S C/W:
    - A. 2013-02-13 horizontal stabilizer control inspection (Due 8/2027 or tach 4006.7 WOF)
    - B. C/W 76-07-12R1 function test of ignition switch (Due again tach 2405.25)
    - C. C/W 2020-24-05 PCW Wing spar inspection IAW SB 1304A Installed Piper wing access kit 765-106V
- I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s and found to be in an airworthy condition approved for returned to service in accordance to work performed.

A&P/A Randall Wood 3251612

Randall Wood


Log Book Entry n) 6541J 10-11-22 TT 2535.2  
Revised duplicate 50006-30 P/N 23-501-06-9 S/W  
T62999K and replaced with an A/N each under  
warranty new S/W T56310K and Unit Temp  
tested good.



**Tomilson Avionics, Inc.**

**PH. 870-534-0588 619-C Hanger Row**

**Pine Bluff, Arkansas 71601**

**FAA Approved**

**Repair Station No. YN1R644K**

YEAR:	RECORDING TACH TIME	TODAYS 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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N6571J Piper PA28-180 s/n28-5024 hour meter1048.6



5410 OPERATIONS ROAD, MONROE, LA 71203 DATE 9-7-2021  
(318) 387-0236

Performed Weight and Balance. New Aircraft weight 1464.40. New Moment is 126853.80. New empty weight CG 86.63 New useful load 935.60

The aircraft airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current regulations of the FAA and is approved for return to service.

JPS AVIATION LLC, FAA APPROVED REPAIR STATION #3MIR878B  
REGIONAL AIRPORT, MONROE LA

SIGNED Thomas Ube WO# 15531

Airframe Log  
Piper PA28-180 S/N 28-5024  
10/8/2021 Tach/Acft TT 2262.0 N6571J

1. Changed oil and filter with XC20W-50 and AA48110-2
2. Cut and Inspected filter removed
3. Ran to checked for leaks

I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s and found to be in an airworthy condition approved for returned to service in accordance to work performed.

A&P Randall Wood 3251612 Randall Wood

Airframe Log  
Piper PA28-180 S/N 28-5024  
11/9/21 Tach/Acft TT 2305.25 Hobbs 1161.4 N6571J

1. Annual Inspection IAW FAR 43 Appendix D
2. Timed magnetos
3. Compressions: (1) 75 (2) 38 (3) 42 (4) 79
4. Checked all interior and exterior lighting
5. Pressure tested exhaust system for leaks
6. Silicone dry spray yoke shafts
7. ELT tested IAW FAR 91.207 (D) due again 11/2022
8. Cleaned, inspected, and serviced air induction filter with K&N recharge kit
9. Replaced I & R brake caliper seals MS28775-222
10. Serviced and bled brakes & brake reservoir with MIL 5606
11. Checked pitot heat
12. Removed #2 & #3 Cylinders for repair
13. Cylinders repaired by SALS Aircraft Cylinders W/O #S-7666
14. Reinstalled Cylinders with new rings, gaskets, etc
15. Replaced #1 & #1 exhaust gaskets 77611
16. ELT battery E-04.0 due 11/15/2023
17. Remote battery PX281 due 3/2024
18. Audio alert battery CR-2 due 3/2/2029
19. A.D.'S C/W:
  - A. 2013-02-13 horizontal stabilizer control inspection (Due 8/2027 or tach 4006.7 WOF)
  - B. C/W 76-07-12R1 function test of ignition switch (Due again tach 2405.25)
  - C. C/W 2020-24-05 PCW Wing spar inspection IAW SB 1304A Installed Piper wing access kit 765-106V

I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s and found to be in an airworthy condition approved for returned to service in accordance to work performed.

A&P/IA Randall Wood 3251612 Randall Wood

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YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Airframe Log

Piper PA28-180 S/N 28-5024

7/7/2021 Tach/Acft TT 2156.32 N6571J

1. Changed oil and filter with XC20W-50 and AA48110-2
2. Cut and Inspected filter removed
3. Ran to checked for leaks
4. Adjusted oil access door and latch on top cowling (Was coming open in flight)
5. Glued rudder trim placard with 1300.
6. Glued Copilot yoke emblem with 3M double sided foam tape

I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s and found to be in an airworthy condition approved for returned to service in accordance to work performed.

A&P Randall Wood 3251612

*Handwritten signature: Randall Wood*


YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Airframe Log

Piper PA28-180 S/N 28-5024

8/18/21 Tach/Acft TT 2205.40 Hobbs 1016.7 N6571J

1. Annual Inspection IAW FAR 43 Appendix D
2. Timed magnetos
3. Compressions: (1) 65 (2) 65 (3) 78 (4) 78
4. Replaced tail position light bulb GE 93
5. Pressure tested exhaust system for leaks
6. Silicone dry spray yoke shafts
7. ELT tested IAW FAR 91.207 (D) due again 8/2023
8. Cleaned, inspected, and serviced air induction filter with K&N recharge kit
9. Replaced all brake linings P/N RA66-10500 (4)
10. Torqued oil filler neck and safe tied
11. Checked all interior and exterior lighting
12. Checked pitot heat
13. Serviced brake reservoir with MIL 5606
14. Changed oil and filter with XC20W-50 and AA48110-2
15. Glued engine cowling chaff strip with 1300
16. ELT battery E-04.0 due 11/15/2023
17. Remote battery PX281. due 3/2024
18. Audio alert battery C R-2 due 3/2/2029
19. ELT registration due 3/2/2021
20. A.D.'S C/W:
  - A. 2013-02-13 horizontal stabilizer control inspection (Due 8/2027 or tach 4006.7 WOF)
  - B. C/W 76-07-12R1 function test of ignition switch (Due again tach 2365.40)
  - C. C/W 2020-24-05 Wing spar inspection IAW SB 1304A Installed Piper wing access kit 765-106V

I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s and found to be in an airworthy condition approved for returned to service in accordance to work performed.

A&P/IA Randall Wood 3251612

*Handwritten signature: Randall Wood*

YEAR:	RECORDING TACH TIME	TODAYS 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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YEAR:	RECORDING TACH TIME	TODAYS 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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DATE				
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Airframe Log

Piper PA28-180 S/N 28-5024

5/1/21 Tach/Acft TT 2106.77 Hobbs 873.8 N6571J

1. Annual Inspection IAW FAR 43 Appendix 1)
2. Timed magnetos
3. Compressions: (1) 78 (2) 80 (3) 75 (4) 75
4. Replaced Nose strut bumper stop P/N 79072-000
5. Pressure tested exhaust system for leaks
6. Silicone dry spray yoke shafts
7. ELT tested IAW FAR 91.207 (D) due again 5/2022
8. Cleaned, inspected, and serviced air induction filter with K&N recharge kit
9. Replaced all brake linings P/N RA66-10500 (4)
10. Torqued oil filler neck and safe tied
11. Checked all interior and exterior lighting
12. Checked pitot heat
13. Replaced right hand main tire Condor 6.00-6 6 ply P/N 072-314-0 and tube Michelin 6.00-6 P/N 092-500-0
14. Changed oil and filter with XC20W-50 and AA48110-2
15. ELT battery E-04.0 due 11/15/2023
16. Remote battery PX281 due 3/2024
17. Audio alert battery CR-2 due 3/2/2029
18. ELT registration due 3/2/2021
19. A.D.'S C/W:
  - A. 2013-02-13 horizontal stabilizer control inspection (Due 8/2027 or tach 4006.7 WOF)
  - B. C/W 76-07-12R1 function test of ignition switch (Due again tach 2206.7)
  - C. C/W 2020-24-05 Wing spar inspection IAW SB 1304A Installed Piper wing access kit 765-106V

I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s and found to be in an airworthy condition approved for returned to service in accordance to work performed.

A&P/IA Randall Wood 3251612 Randall Wood

Airframe Log

Piper PA28-180 S/N 28-5024

5/19/21 Tach/Acft TT 2117.12 Hobbs 0889.1 N6571J

1. Replaced nose gear strut bumper stop P/N CA79072-000
  2. Replaced #2 & #4 EGT probes P/N P-110
- I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s and found to be in an airworthy condition approved for returned to service in accordance to work performed.

A&P Randall Wood 3251612 Randall Wood

Airframe Log

Piper PA28-180 S/N 28-5024

6/28/21 Tach/Acft TT 2143.1 Hobbs 927.7 N6571J

1. Dressed nick in propeller blade
  2. Replaced AN4-6A bolt on LH main wheel pant and cleaned 1/4-28 nut plate threads
  3. Serviced nose strut with Nitrogen
- I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s and found to be in an airworthy condition approved for returned to service in accordance to work performed.

A&P Randall Wood 3251612 Randall Wood


~~Log Book Entry N6571J 3-8-21 TT5066.0~~

Removed defective met compass and installed a new PAZ-1005/W 91389 with PBB-415 Balancing balls and aligned to compass rose at PBF and completed compass card and installed in A/C; Alignment good

*JPT*

Tomlinson Avionics, Inc.  
 PH. 870-534-0568 619-C Hanger Row  
 Pine Bluff, Arkansas 71601  
 FAA Approved  
 Repair Station No. YN1R644K

For	15	30	60	E	120	150	
Steer	35	22	52	91	100	151	
For	210	240	W	300	330		
Steer	181	215	241	268	305	330	
DATE	3-8-21 N6571J					AIRPATH	

3 **airs and Alterations**  
 (Certificate Number of or other specific entries.)

~~Log Book Entry N6571J 4-6-21 TT20911~~

Removed defective RSM P/N 910-00003-001 S/W 16214 and replaced with a new RSM S/W 205288 and unit tested good per I.M. 900-00003-001 Purc. K

*JPT*

Tomlinson Avionics, Inc.  
 PH. 870-534-0568 619-C Hanger Row  
 Pine Bluff, Arkansas 71601  
 FAA Approved  
 Repair Station No. YN1R644K

YEAR: RECORDING TACH TIME TO FLI  
 DATE

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

Airframe Log

Piper PA28-180 S/N 28-5024  
1/19/2021 Tach/Acft TT 2061.8 N6571J

1. Nose strut low
2. Replaced seals TPNS-1 or 06-03965
3. Serviced with MIL 5606 and Nitrogen
4. Serviced Nose wheel bearings and tire pressure
5. Replaced (2) 1032 screws on Nose wheel pant

I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s and found to be in an airworthy condition approved for returned to service in accordance to work performed.

A&P Randall Wood 3251612 Randall Wood

Aerotech International, LLC 525 Airport Rd. Hangar A-18 Hot Springs, AR 71913 XKWR110B  
LOG ID# 1424 05-February-2021 WO# 3637 REF# 3637  
N6571J S/N 28-5024 PIPER PA-28-180

DISCREPANCY: EXCHANGE ATTITUDE GYRO, ASPEN BATTERY  
REMOVED ATTITUDE GYRO 5000B-20 S/N A6766J.  
INSTALLED EXCHANGE ATTITUDE GYRO 5000B-20 S/N T56310K.  
ASPEN EDF1000 P/N 910-00001-001 S/N 9710248. REPLACED BATTERY IN ACCORDANCE WITH ASPEN ICA  
P/N 900-00012-001 REV. AE.

Signed JURGEN BOEHM 2-5-21  
Date

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

Airframe Log

Piper PA28-180 S/N 28-5024  
3/3/2021 N6571J

1. Replaced left hand wing leaky fuel sump with CCA-1550
- I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s and found to be in an airworthy condition approved for returned to service in accordance to work performed.

A&P Randall Wood 3251612 Randall Wood

Airframe Log

Piper PA28-180 S/N 28-5024  
3/8/2021 N6571J Tach 2087.3

1. Replaced Left hand tire and tube with Condor 6.00-6 6 ply P/N 072-314-0 and Michelin 6.00-6 tube P/N 092-500-0
  2. Serviced tire with nitrogen
- I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s and found to be in an airworthy condition approved for returned to service in accordance to work performed.

A&P Randall Wood 3251612 Randall Wood


YEAR:	RECORDING TACH TIME	TODAYS 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.)
DATE				

Airframe Log

Piper PA28-180 S/N 28-5024

12/7/2020 Tach/Acft TT 2045.0 Hobbs 783.0 N6571J

1. Changed oil and filter with XC20W-50 and AA48110-2
2. Cut and Inspected filter removed
3. Ran to check for leaks
4. Replace RH fuel sump CCA-1550

I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s and found to be in an airworthy condition approved for returned to service in accordance to work performed.

A&P Randall Wood 3251612

*Randall Wood*

Aerotech International, LLC 525 Airport Rd. Hangar A-18 Hot Springs, AR 71913 XKWR110B  
 LOG ID# 1412 12-January-2021 WO# 3625/1 REF# 3625  
 N6571J S/N 28-5024 PIPER PA-28-180

Pg 1 / 1

DISCREPANCY: 91.411 & 91.413  
 REMOVED LEAKY AIRSPEED P/N 8100-B.96 S/N 57816 AND SENT TO CRS OL2R061L FOR REPAIR.  
 RETURNED REPAIRED UNIT TO AIRCRAFT.  
 TESTED ALTIMETER P/N 910-00001-001 S/N 9710248 IN ACCORDANCE WITH FAR 91.411, PART 43 OF APPENDIX E TO AN ALTITUDE OF 20,000 FT.  
 TESTED ALTIMETER P/N 671CK-010 S/N 88-A-350-1L IN ACCORDANCE WITH WITH FAR 91.411, PART 43 OF APPENDIX E TO AN ALTITUDE OF 20,000 FT.  
 TESTED TRANSPONDER KT-74 S/N 00485 IAW FAR 91.413. PART 43 OF APPENDIX F.

Signed *JJ* XKWR110B JURGEN BOEHM

1-12-21  
 Date

YEAR: 2019 DATE	RECORDING TACH TIME	TODAYS 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.)
10-25	1925.3	-	1925.3	Installed new filter B3-5-1. Installed new Forward L/H stabilator trim cable MC62701-057. Installed new alternator noise filter LS03-01004. C/W FAR 91.207(d) by inspection. Next due 10/2020. ELT battery good to 11/2023, C/W AD 76-07-12 by inspection. Next due 2025.3. Updated AD compliance list & placed in aircraft records. I certify that this aircraft has been inspected in accordance with an annual inspection and accordance was found to be in airworthy condition.
				<i>J Richmond A/P 3178498IA</i>

YEAR: DATE	RECORDING TACH TIME	TODAYS 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.)
				<u>Airframe Log</u> Piper PA28-180 S/N 28-5024 8/19/20 Tach/Acft TT 2006.7 Hobbs 728.0 N6571J
				1. Annual Inspection IAW FAR 43 Appendix D (ELT tested IAW FAR 91.207 D) 2. Timed magnetos 3. Compressions. (1) 78 (2) 75 (3) 78 (4) 75 4. Cabin step R&R for repair, prime/paint 5. Tail position light repair Removed LED and installed GE 93 6. R&R all spark plugs UREM 38E 7. Adjust engine idle 8. Torque and safety dipstick 9. R&R LH fuel sump CCA-1550 10. Repaired baggage door lock assembly 11. Repaired rudder pads 12. ELT battery E-04.0 due 11/15/2023 13. Remote battery PX281 due 3/2024 14. Audio alert battery CR-2 due 3/2/2029 15. ELT registration due 3/2/2021 16. A.D.'S C/W: A. 2013-02-13 horizontal stabilizer control inspection (Due again 8/2027 or tach 4006.7 WOF) B. 76-07-12R1 function test of ignition switch (Due again tach 2106.7) C. 2020-24-05 Wing spar inspection IAW SB 1304A due @ tach 2106.7 or 8/2021 WOF (Parts backordered)
				I certify this aircraft or component has been repaired & inspected in accordance with applicable F.A.R.'s and found to be in an airworthy condition approved for returned to service in accordance to work performed.
				A&P/IA Randall Wood 3251612 - <i>Randall Wood</i>



N6571J

03 Dec. 2018

Tach: 1872.38

Airframe TT: 1872.38

Alterations

= Number of specific entries.)

c/w AD 70-07-12 Bendix Ign. Switch. Next due 1972.3  
c/w ELT inspection IAW 91-207d. elt battery BP-1015 due 3/2019  
c/w Aspen Emer. backup batt. insp. Per Aspen Doc 900-00012-001 rev.T.  
Aspen Emer. Backup batt replacement due: 5/2020

Installed new instrument air filter p/n AA09-18-1  
Installed new Muffler p/n DEL66894-03, Aft Position  
AD 13-02-13 stab cntrl. sys Due: 10/2020, 3568 hrs.  
Cleaned and serviced K&N air filter.

I certify this Aircraft has been inspected IAW a 100 Hr. inspection and was determined to be in airworthy condition. Jamie Holder A&P 3118040

*[Signature]*

12-3-2018	1872.3	-	1872.3	I certify that this aircraft has been inspected in accordance with <del>an</del> Annual inspection and was determined to be in airworthy condition. J Richmond A+P 3178498 IA



Altimeter Scale Correction

Altimeter Kollsman 671CK-D10		Aircraft N6571J	
Tester	Altimeter	Tester	Altimeter
-1000	-1020	14,000	14,000
0	-20	16,000	16,010
500	480	18,000	18,020
1000	990	20,000	20,030
1500	1495	22,000	
2000	2005	25,000	
3000	3010	30,000	
4000	4020	35,000	
6000	6035	40,000	
8000	8010	45,000	
10,000	9990	50,000	
12,000	11,980		

Tested by Michael P. Blakely Date 12-5-2018  
Alpha Air Center CRS #9KCR114D

Altimeter Aspen PFD		Aircraft N6571J	
Tester	Altimeter	Tester	Altimeter
-1000	-1010	14,000	13,900
0	-20	16,000	15,890
500	480	18,000	17,880
1000	980	20,000	19,870
1500	1475	22,000	
2000	1975	25,000	
3000	2970	30,000	
4000	3960	35,000	
6000	5960	40,000	
8000	7940	45,000	
10,000	9920	50,000	
12,000	11,910		

Tested by Michael P. Blakely Date 12-5-2018  
Alpha Air Center CRS #9KCR114D



FAR 91.413 Certification

Aircraft N6571J

I certify the ATC Transponder has been tested and inspected and found to comply with FAR 43, Appendix F.

Signed Michael P. Blakely  
Shop Order # 18-1533  
Date 12-5-2018  
Alpha Air Center · FAA CRS # 9KCR114D



FAR 91.411 Certification

Aircraft N6571J

I certify the static pressure system, altimeter and automatic pressure altitude reporting system has been tested and inspected and found to comply with FAR 43, Appendices E and F.

Signed Michael P. Blakely  
Shop Order # 18-1533  
Date 12-5-2018  
Alpha Air Center · FAA CRS # 9KCR114D

Sold To: Jamie Holder  
 20749 Lawrence 1240  
 Manonville, MO 65705

Work Order: AV17-04984  
 Acct Number: (417)300-4037

Opened: 12/13/2017  
 Closed: 1/04/2018

Aircraft Number: N6571J Type: PA28-180 S/N: 28-5024  
 Eng# Type S/N Time Cycles Prop Type Prop S/N Prop Time

Discrepancy: 1  
 Action Taken:  
 Removed faulty ACU 910-0004-001 S/N 14379 and installed warranty replacement ACU 910-0004-001 S/N 17058 Ground checked aircraft, ok. Closed up for delivery to customer

Part Number	Description	Credit	Quantity	Units	Unit Price	Extended
910-0004-001	Analog Converter Unit S/N: 17058		1.00	Each		\$

Miscellaneous Charges:  
 Misc Supplies \$

Totals:  
 SubTotal: \$  
 Charges: \$

The articles and/or work hereon described is/are certified as/warranty (unless otherwise specified)  
 Autoplots Control Inc. - FAA CRS CM2R747K

Authorized Signature

Parts installed may be FAA/FIMA'd or STC's parts and not of Original Equipment Manufacturer (OEM) and as such are not covered by the OEM's Warranty.

**Inspections, Tests, Repairs and Alterations**  
 listed with Name, Rating and Certificate Number of Facility. (See back pages for other specific entries.)

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

N6571J 2/23/2018 Tach: 1831.85 T.T. 1831.85  
 Modified battery box by installation of removable panels on box sides per <sup>NA4008 NM</sup> STC NA4008 NM and instructions  
 Revision 1-1 October 14, 2003. Jamie Holder A&P 3118040

N6571J 2/23/2018 Tach: 1831.85 T.T. 1831.85  
 Installed Bogert copper cables from aircraft ground to negative battery box and from master solenoid to positive battery box only, per STC SA3531 NM and per instructions 1-1 revision October 14, 2003.  
 Weight and Balance was not affected. Jamie Holder A&P 3118040

N6571J 3/28/2018 Tach: 1834.00 T.T. 1834.00 <sup>ENG T.T. 2325.26 SMOH 329.76</sup>  
 Removed engine S/N L-12949-36A from aircraft. Cleaned inspected engine mount. Installed engine O-360-A4A, S/N L-28231-36A, installed new mounting bolts, nuts, washers and lord mounts, rigged all engine controls, connected all wires as needed. Propeller reinstalled per Piper service manual.  
 Jamie Holder A&P 3118040



YEAR:	RECORDING TACH TIME	TODAYS 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.)
DATE				



Joplin, MO  
www.alphaaircenter.com  
417-623-3113

5509 Dennis Weaver Dr., Webb City, MO 64870

Date: 5/31/2017; Aircraft: N6571J; Hobbs; Tach: 1780.56  
Shop Order #: 17-1177, Closed: 5/31/2017  
Removed Aspen PFD p/n 910-00001-001, s/n 120915 and installed warranty replacement PFD p/n 910-00001-001, s/n 9710248. Leak check and ops cks good.

I certify this aircraft was repaired and inspected in accordance with current FARs and is in an airworthy condition for the work performed above and is approved for return to service.

Pertinent details of the repair are on file under the Shop Order listed above.  
Michael P. Blakely A/P-IA Cert. # 2656376

*Michael P. Blakely* Date 5-31-2017

				N6571J 10/12/17 TACH: 1800
				c/w Service letter # 567, Flight Manual Supplement (expanded center of gravity range)
				Attached Supplement NO. 2 to Airplane Flight Manual Report VB-274. Jamie Holder A&P 3118040

N6571J Airframe log Tach:1807.0 11/1/17 Alterations  
e Number of ecific entries.)

I certify that this aircraft has been inspected IAW an Annual Inspection and is determined to be airworthy and approved for return to service.

Ricky E. Townsend A&P488843646IA *[Signature]*

N6571J 11/1/17 Tach: 1807

- ✓ C/W AD70-07-12 BENDIX IGN SWITCH,
- ✓ C/W ELT INSPECT. IAW 61-207d, AD 13-02-13 stab control turnbuckle Insp.
- ✓ STABILATOR CONTROL DUE OCT.2020.
- ✓ C/W AD 2017-14-04 OIL COOLER HOSES, INSTALLED NEW HOSES THAT MEET TSO-C53a TYPE D, P/N'S 63901-26 TEF & 65901-43 TEF. THIS TERMINATES FURTHER INSPECTION PER THIS AD AND SUPERSEDES AD95-26-13.
- ✓ C/W ASPEN EMER BACKUP BATTERY INSPECTION PER ASPEN DOC. #900-00012-001 REV. T
- ✓ INSTALLED NEW BRAKE DISK P/N APS164-02000
- ✓ INSTALLED NEW BRAKE LININGS P/N APS66-10500
- ✓ INSTALLED NEW NOSE TIRE GOODYEAR FLIGHT CUSTOM II 600-6
- ✓ ROTATED MAIN TIRES
- ✓ INSTALLED NEW GASALATOR GASKET
- ✓ INSTALLED NEW INSTRUMENT AIR FILTER P/N AA09-18-1
- ✓ INSTALLED NEW VACUUM FILTER{FOAM}
- COMPLETED 100 HOUR INSPECTION PER 43.d.

Jamie Holder A&P 3118040 *[Signature]*

**Aircraft Record** General Information

#2

Manufacturer PIPER

Model PA-28

Serial 28-5024

Registration Number N6571J

Date of Manufacture 1968

Engine(s) currently installed:

Manufacturer Lycoming

Model O-360-A4A

Serial L-12949-36A

Manufacturer \_\_\_\_\_

Model \_\_\_\_\_

Serial \_\_\_\_\_

Propeller(s) currently installed:

Manufacturer Senenich

Model 76EM855-0-63

HUB Model \_\_\_\_\_

Serial 8091

Serial \_\_\_\_\_

Blade Model \_\_\_\_\_

Serial \_\_\_\_\_

Serial \_\_\_\_\_

Serial \_\_\_\_\_

Blade Model \_\_\_\_\_

Serial \_\_\_\_\_

Serial \_\_\_\_\_

Serial \_\_\_\_\_

N6571J

# AIRCRAFT LOG #1



DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION  
INSPECTION REMINDER



The next annual inspection of this aircraft required by Federal Aviation Regulations is due:

DATE

4/77

AA Form 8320-2 (6-67)  
Formerly FAA Form 2912

★ GPO: 1967 OF-277-820

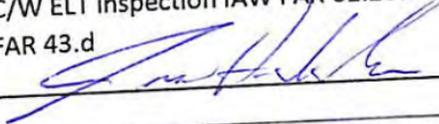
PIPER AIRCRAFT CORPORATION

N6571J

10/21/2016

Tach: 1752

C/W AD70-07-12 Bendix Ign. Sw. :: C/W ELT inspection IAW FAR 61.207d:: Installed new o-rings in brake pucks.  
Completed 100 hour inspection per FAR 43.d

Jamie Holder A&P 3118040 

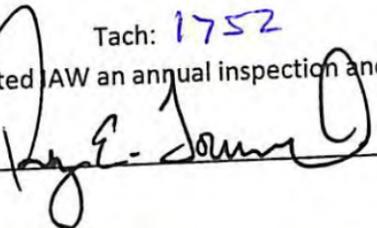
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N6571J

10/21/2016

Tach: 1752

I certify that this aircraft has been inspected IAW an annual inspection and is determined to be airworthy  
and is approved for return to service.

Ricky E. Townsend A&P 488843646 IA 

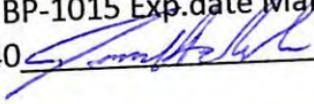
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N6571J

1-10-2017

Tach:

Replaced ELT Battery P/N BP-1015 Exp.date Mar. 2019. C/W FAR 91.207 elt function test.

Jamie Holder A&P 3118040  1/10/17

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N6571J 01/09/2016 Tach: 1705.87

Removed and replaced Attitude gyro (Horizon) Removed Part # 5000B-20, SN#A4820.  
Installed overhauled indicator Part # 5000B-20 SN# A6766J.  
Jamie Holder A&P 3118040 *[Signature]*

N6571J 04/13/2016

Removed Garmin GTN650 for Software upgrade to Version 6.11 SB1580 Rev. A, completed by Central Flying Service in Little Rock, AR.  
Reinstalled Garmin GTN650 p/n 011-02256-00, s/n 1Z8016378. Jamie Holder A&P 3118040 *[Signature]*

N6571J 8/29/2016 Tach: 1731

Complied with STC SA1800SO Installation of Laminar Flow Systems Inc., Fancy Pants wheel  
fairing kit.  
Jamie Holder A&P 3118040 *[Signature]*

REQUIREMENTS OF FAR 23.1325, FAR 91.217, FAR 91.411,  
and FAR 91.413 have been accomplished as follows:

- (a) Removed Transponder Manufacture Blk,  
Model K7-74 Serial number 00985 from  
aircraft. Transponder certified IAW FAR 43 APPENDIX  
F. Reinstalled Transponder.
- (b) Removed Altimeter Manufacture Kolleman,  
Model 671CF-010 Serial number 005-93129 from  
aircraft. Altimeter certified to 20K feet IAW  
FAR 43 APPENDIX E. Reinstalled Altimeter.
- (c) Performed correspondence check to 20K for  
encoder Manufacture ASPEN, Model EFD1000,  
Serial number 120915 IAW FAR 43 APPENDIX E.
- (d) STATIC SYSTEM CERTIFIED AS PER FAR 23.1325.
- e) ASPEN EFD1000 ALT (120915) cert to 20K ft IAW  
FAR 43 APPENDIX E

See next  
Pg

# Higginsville Avionics Lab

FAA Certified Repair Station #SK2R164L

Aircraft

Piper PA 28-180

N Number

N6571J

Tach/Hobbs

1619.00

Date: 9/30/2014 I certify that the following equipment was installed in this aircraft according to current manufacturers specifications and AC-43.13-1B/2B.

Updated KT 74 software to 3.12 IAW SB KT 74-34-01. Installed airspeed switch and set unit up for ADS-B IAW Peregrine STC SA00765DE. IAW Form 337 dated 9/30/2014

All work was inspected and tested by

Insp. for HAL. FAA Repair Station #SK2R164L. Refer to WO #28669

2584737

Valid only when properly inserted in logbook

N6571J 11/01/2014 Tach: 1623

100 hour Inspection completed per FAR 43.d

Replaced ELT Battery P/N BP-1015 Exp. Date Jan. 2017. C/W FAR 91.207 ELT function test.

C/W AD 70-07-12 Bendix ignition switch, Due next at 1723 hours.

Jamie Holder A&P 3118040

N6571J 11/01/2014

Tach: 1623

I certify that this aircraft has been inspected IAW an Annual Inspection and is determined to be Airworthy and is approved for return to service.

Ricky E. Townsend A&P488843646IA

N6571J 11/16/15 Tach: 1696

Completed 100 hour inspection per FAR 43.d

Removed and Replaced main tires and tubes, Installed 600-6 Condor Monster Retread tires, 600-6 Aero Classic tubes. c/w AD 70-07-12. Bendix ignition switch.

c/w ELT inspection IAW FAR 61.207d

ACF 50 corrosion inhibitor applied to inside wing and fuselage areas.

Jamie Holder A&P 3118040

N6571J 6 May 2015

Removed Garmin GTN650 for software SB1466 Rev. B. software updated to version 5.13. Reinstalled GTN650.

Update performed by Central Flying Service Little Rock AR. See 8130-3 for details.

Jamie Holder A&P 3118040

N6571J 11/13/15 Tach: 1696

I certify that this aircraft has been inspected IAW an annual inspection and is determined to be airworthy and is Approved for return to service.

Ricky E. Townsend A&P 488843646 IA

AIRCRAFT LOG

N6571J

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
25 JULY 2014	- N6571J	TACH: 1611.2		Removed prestolite voltage regulator and overvoltage relay. Installed Zeftronics Volt regulator R150L S/N 20N043. Jamie HOLDER A+P 3118040 <i>Jamie Holder</i>
Total To Carry Forward				

Registration No. \_\_\_\_\_

**Higginsville Avionics Lab**

FAA Certified Repair Station #SK2R164L

1612.78

Certificate No.

Aircraft  
Piper PA 28-180

N Number  
N6571J

Tach/Hobbs  
1612.78

Date: 9/2/2014 I certify that the following equipment was installed in this aircraft according to current manufacturers specifications and AC-43.13-1B/2B.

Removed Narco CP 136, MK 12D, ID 825, King KT-76A, ACK A-30, ICS system: Directional Gyro Installed an Aspen EFD 1000 Pro PFD system Garmin GTN 650 GPS/NAV/COM system, PS Engineering PMA 8000BT audio panel IAW 337 form dated 9/2/2014 and all necessary equipment and accessories. Computed weight and balance data and updated equipment list.

All work was inspected and tested by *Stitching*

2584737

Insp. for HAL. FAA Repair Station #SK2R164L. Refer to WO # 28620

Valid only when properly inserted in logbook

AIRCRAFT LOG

N6571J 10/11/2012 Tach: 1520  
100 hr Inspection completed per FAR 43.d C/W FAR 91.207 ELT function test Batt. Due 12/2014;  
C/W AD 76-07-12 Bendix Ignition switch. next due at 1620 hrs.  
AD 70-26-04 Balance weight tube insp. does not apply, newer tube installed with green paint on cable lugs.  
Jamie Holder A&P 3118040 *Jamie Holder*

N6571J 10/12/12 Tach: 1520 ACTT: 1520

I certify that this aircraft has been inspected in accordance with an Annual Inspection and is determined to be airworthy and is approved for return to service.  
Ricky E. Townsend A&P488843646LA *Ricky E. Townsend*

Date: 14 Feb 2013 Tach: 1538 N6571J

Installed Concorde Battery RG-35AXC Per STC SA01147WI.

Jamie Holder A&P 3118040 *Jamie Holder*

Registration No. N6571J

N6571J. 7/14/2013 TACH: 1555  
Installed Electronic International UBG-16 Engine Monitor. Per STC SA00680SE.  
Jamie Holder A&P 3118040 *Jamie Holder*

Certificate No.

N6571J 7/13/2013 Tach: 1555  
Removed and replaced rotating beacon/strobe. p/n WEHRCFAS  
Jamie Holder A&P 3118040 *Jamie Holder*

N6571J 10/1/2013 Tach: 1568  
100 hr Insp. completed per FAR 43.d, c/w far 91.207 Elt function test, batt due 12/2014.  
c/w AD 13-02-13 stab control cable turnbuckle insp. next due 10/2020 or 3568 hrs.  
Jamie Holder A&P 3118040 *Jamie Holder*

N6571J airframe 10/1/13 Tach/AFTT: 1568

I certify that this aircraft has been inspected in accordance with an Annual Inspection and is determined to be airworthy and is approved for return to service.  
Ricky E. Townsend A&P488843646LA *Ricky E. Townsend*

Date: 1 March 2012 Tach: 1457  
 Installed Knots 2U fiberglass wing tips with recognition lights  
 per STC SA1401NW  
 Jamie Holder A&P 3118040

*Jamie Holder*

Date: 1 March 2012 Tach: 1457  
 Installed Seaton Landing Light Controller per  
 STC SA01861SE.  
 Jamie Holder A&P 3118040

*Jamie Holder*

Date: 19 May 2012 Tach: 1473  
 Installed new airborne (RAPCO) Vacuum Pump  
 P/N RAP215cc S/N A47685  
 FAA-P-8740-52 Safety warning given to aircraft owner.  
 Jamie Holder A&P 3118040

*Jamie Holder*

**ATC TRANSPONDER COMPLIANCE**

Aircraft Registration # N6571J  
 The ATC Transponder system #1 #2 was inspected  
 and tested with approved test equipment and was found  
 to comply with FAR 43, appendix F as required by FAR  
 91.413.

Tested by: Michael P. Blahaly Date: 10-4-2012

Repairman # 3486824 WO# 12557R  
 R.L.S. Rental Company dba Mizzou Aviation  
 5497 Dennis Weaver Drive, Joplin, MO 64801  
 CRS# AKCR139C Form MZ1040

Registration No. \_\_\_\_\_

Altimeter Make/Model <u>Kollsman 671CR-010</u> S/N <u>N05-93189</u>		ALTIMETER SCALE CORRECTION CARD	
FOR	READS	FOR	READS
-1000	-1020	14,000	14,000
0	-20	16,000	16,010
500	480	18,000	
1000	980	20,000	
1500	1490	22,000	
2000	2000	25,000	
3000	3020	30,000	
4000	4025	35,000	
6000	6025	40,000	
8000	8010	45,000	
10,000	10,000	50,000	
12,000	11,990		

Tested by: Michael P. Blahaly Date: 10-4-2012  
 Repairman # 3486824 WO# 12557R  
 R.L.S. Rental Company dba Mizzou Aviation  
 5497 Dennis Weaver Drive, Joplin, MO 64801  
 CRS# AKCR139C

**ALTIMETER, STATIC SYSTEM & ALTITUDE REPORTING COMPLIANCE**

Aircraft Registration # N6571J  
 The static pressure system, altimeter, and automatic altitude  
 reporting system were tested with approved test equipment  
 and were found to comply with FAR 43, appendices E and  
 F as required by FAR 91.411.

Signature \_\_\_\_\_ Certificate No. \_\_\_\_\_  
 Tested by: Michael P. Blahaly Date: 10-4-2012  
 Repairman # 3486824 WO# 12557R  
 R.L.S. Rental Company dba Mizzou Aviation  
 5497 Dennis Weaver Drive, Joplin, MO 64801  
 CRS# AKCR139C Form MZ1050

AIRCRAFT LOG

Wings Avionics, Inc. 421 Ernest Lancaster Dr. Fayetteville, AR 72701 W1NR1050  
 LOG ID# 2885 11-February-2011 WO# 5085/1 REF# 5085  
 N6571J S/N 28-5024 PIPER PA-28-180 TACH 1382.5

Pg 1 / 1

\*\*\*\* ITEM # 5085-1 CHECK MK12D COMM-XMITT INOP \*\*\*\*

DISCREPANCY: CHECK NARCO MK12D NAV/COMM-CUSTOMER REPORTS COMM XMITTER INOP.

Model: MK12D Part#: MK12D Serial#: 57475

ACTION: BENCH TESTED UNIT AND DUPLICATED CUSTOMER COMPLAINT. DISASSEMBLED UNIT AND ISOLATED XMITTER FAULT TO DEFECTIVE MODULATOR CKTS. TROUBLESHOT MODULATOR CKTS AND FOUND MODULATOR DC VOLTAGE OUTPUT AND REPLACED Q3702 XSTR, RETESTED UNIT, AND FOUND XMITTER OPERATIONAL BUT WITH LOW POWER OUTPUT. FAULT ISOLATED TO COMPLIMENTARY MODULATOR XSTR Q3701 AND REPLACEMENT PART ORDERED. REPLACED Q3702 POWER XSTR INCLUDING XSTR BUSHING AND INSULATOR, RETESTED UNIT, AND FOUND NORMAL XMITT POWER OUTPUT. REPLACED C3604 FILTER CAP IN 28 VOLT POWER SUPPLY CKTS FOR PREVENTATIVE MAINTENANCE. BENCH TESTED UNIT AND FOUND ALL FUNCTIONS OPERATIONAL TO INCLUDE COMM REC, COMM XMITT, VOR, LOC, AND G/S CKTS. REASSEMBLED UNIT AND BENCH TESTED TO MPS. ALLOWED UNIT TO RUN ON BENCH FOR OVER 4 HOURS AND NO FURTHER DISCREPANCIES FOUND. RETURNED UNIT TO A/C AND RAMP TESTED OPERATIONAL. BOTH VORS RAMP TESTED AND FOUND IN IFR TOLERANCES.

MAINTENANCE RELEASE / RETURN TO SERVICE

THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE.

*Brady N. Terry* 2-11-11  
 W1NR1050 BRADY N TERRY Date

Total To Carry Forward

Registrati

N6571J 10/18/2011 Tach: 1432 Total Time: 1432

100 hr Inspection completed per FAR 43.d  
 c/w service bulletin 1006 - corrosion inspection main spar behind fuel tanks, no corrosion found. Replaced fuel tank flex supply hoses & vent hoses.  
 Serviced & charged Battery.  
 Replaced leaking fitting on hand brake, serviced & bled brakes-cks ok  
 Installed electronics international fuel flow/pressure indicator system FP-5Lper stc. SA00068SE. Completed form 337.  
 c/w far 91.207 ELT function test. Batt: Due 12/2012  
 c/w AD 76-07-12 Bendix Ignition Sw. - next due at 1532.0 hrs  
 AD 70-26-04 Balance weight tube insp. - Due 1512.0 hrs  
 Jamie Holder A&P 3118040

*Jamie Holder*

Date: 13 May 2011 Tach: 1410  
 Installed Nose Strut Fairing per STC SA1800SO

Jamie Holder A&P 3118040

*Jamie Holder*

Date: 06 June 2011 Tach:1412  
 Installed Flap Gap Seals per STC SA1487SO

Jamie Holder A&P 3118040

*Jamie Holder*

**10/18/11 Airframe Tach: 1432 ACTT: 1432**

I certify that this aircraft has been inspected in accordance with an Annual Inspection and is determined to be airworthy and is approved for return to service.  
 Ricky E. Townsend A&P4888436

*Ricky E. Townsend*



# AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		

Date	9-1-09	Tach	1347.08
N#	6751 J	Total	



L.L.C.

Replace tube and wheel bearings in left main gear. Ops check, good.

Roy S. File AP3248359

Total To Carry Forward

Registration No. \_\_\_\_\_

and Remarks

Signature

Certificate No.

10-01-10 Tach 1353° Total Time 1353°  
 Annual inspection completed with this date. Checked AD's thru Revision 2010-21, see attached listing in aircraft file. Checked required paper work and placards.  
 Completed with AD 10-15-10 S.B\*1197A - Control wheel system - left + Right  
 Completed with AD 84-26-02 Air filter replacement.  
 Serviced and changed batt. Checked ELT operation per FAR 91.207(d). Installed new Batt. dated Dec 2012  
 Checked exterior & interior lights - ck'd stall and pitot systems. "Aircraft Not Certified for IFR Flight"  
 Static & Txp tests out of date.

Page 2 of 2 N6571J W.O.# 7295

AD 84-26-02 Induction air filter- Replace each 500 hours- **Next due at 1812.0 TT**

This aircraft has been inspected in accordance with an Annual inspection and is returned to service.

**NOTE: This aircraft not approved for IFR flight**

**Date** 9-1-08

**I certify that this**  
**has been inspected in accordance**  
**with a** Annual  
**inspection and is returned to**  
**service.**

**Charles E. Graves A&P 1627538 IA**



To  
 Carry Forward

and Remarks

Signature

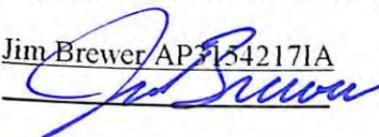
Certificate No.



Date	9-15-09	Tach	1347.14
N#	6571J	Total	

Annual Inspection. Airframe  
 Open inspection plates and inspect and lube all controls as needed. Remove battery box and clean corrosion and replaced drain tube. Replaced main ships battery. Service brake reservoir with 5606 fluid. Lube wheel bearings and service tires. Replace upper bushing in left gear scissor. Check ELT IAW Far 91.207(d). Ops normal and battery due 10/10. Checked AD's, see aircraft records for details.  
 This aircraft has been inspected IAW the scope and detail of FAR 43 appendix D (Annual inspection) and has been found to be in an airworthy condition.

Jim Brewer AP7154217IA



*AD 98-02-08 Crankshaft Inspection C100 09-15-09 @ 1347.*

Date	Aircraft Time	Recorder	...
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**SkyCraft Aviation, Inc.**

Page 1 of 1

P. O. Box 836 El Reno, OK 73036 USA

CRS# IU2R911K

Phone 405-262-1360

N 6571J

Work Order 7074

Tach.Time 1326.0

Date 10/01/06

S/N 28-5024

Total Time 1326.0

Annual inspection complied with this date. Checked AD's thru revision 2006-19.

See attached listing in aircraft file.

Serviced and charged batt. Checked ELT operation per FAR 91.207 (d), installed new batt. October, 2008

Checked all exterior & interior lights. Checked stall and pitot system. Checked and lub'd flight controls. Checked doors, windows and interior items.

Serviced landing gear system, checked and serviced brake system.. Cleaned fuel sump and checked fuel system.

This Aircraft has been inspected in accordance with a Annual inspection And is approved for return to service.

Signed by: Ryan Graves FOR SkyCraft Aviation, Inc.

FAA Approved Certified Repair Station # IU2R911K

Work Order #

Aircraft not approved for IFR flight

Tot Ca Replaced fwd cowling latch plates - Replaced L.H tank drain valve.

Signature	Certificate No.
-----------	-----------------

and Re

**SkyCraft Aviation, Inc.**

Page 1 of 2

P. O. Box 836 El Reno, OK 73036 USA

Phone 405-262-1360

N 6571J

Work Order 7295

Tach.Time 1329.0

Date 09-01-08

S/N 28-5024

Total Time 1329.0

LYCOMING 0-360-A4A S/N L-12949-36A

SENENICH M76EMMS-60 S/N 45378

Annual inspection complied with this date. Checked AD's thru revision 2008-19, see attached listing in aircraft file. Checked all required placards and paper work.

Installed new Goodyear 600X6 6 ply F/C III tires and tubes on mains. Balanced all wheels. Aired tires and struts. Greased wheel bearings. Lub'd gear system. Checked brake system and serviced.

Checked ELT operation per FAR 91.207 (d), installed new batt. Dated Oct. 2010. Removed, serviced and charged batt, installed and saftied lid.

Checked and lub'd flight controls, checked travel. Checked interior and exterior lights. Checked stall and pitot system. Checked all interior items and windows. Checked fuel caps, placards, drains and cleaned fuel sump. . Checked doors, seals, locks and hinges.

AD 70-26-04 Balance weight tube inspection-due each 200 hours. **Next due @ 1512.0 TT**

AD 95-26-13 Oil Cooler hose inspection/replacement. Inspect ea. 100 hrs and replace each 8 years. **Next inspection due @ 1429.0 TT and replacement due 09-2016**

AD 98-02-08 Corrosion pits on crankshaft.- due each 5 years or at overhaul- **Next due at 07-15-2009 or at overhaul.**

AD 76-07-12 Bendix mag switch.-due each 100 hours- **Next due at 1429.0**

AIRCRAFT LOG

**SkyCraft Aviation, Inc.**

P. O. Box 836 El Reno, OK 73036 USA

Phone 405-262-1360

N 6571J

Work Order 6834

Date 08/26/2005

S/N 28-5024

Lycoming 0360-A4A S/N L-12949-36A

Page 1 of 2

CRS# IU2R911K

Tach.Time 1322.0

Total Time 1322.0

Annual inspection complied with this date. Checked AD's thru revision 2005-16, see attached listing in aircraft file. Checked all required paper work/weight & balance. Checked all required placards.

Jacked aircraft and greased wheel bearings. Greased and lub'd landing gear system. Checked brake system and serviced. Cleaned corrosion in batt. box and cable ends. Serviced and charged batt. Cleaned firewall fuel sump, checked fuel caps, drains and placards.

Installed new D9-18-1 vacuum filter and new regulator filter. Checked and lub'd flight controls. Checked interior and exterior lights. Checked stall and pitot system. Checked all windows. Checked all interior items. Checked doors, seals, locks and hinges & lub'd. Checked ELT operation per FAR 91.207 (d). Batt. date 08-2006

AD 70-26-04 Stabilizer balance weight tube Due @ 1512.0 ( each 200 hours )

AD 95-26-13 Oil cooler hose inspection Due @ 1412.0 ( each 100 hours )

AD 76-07-12 Mag switch opps check Due @ 1422.0 ( each 100 hours )

Registration No. \_\_\_\_\_

Page 2 of 2 N 6571J W.O.# 6834

This Aircraft has been inspected in accordance with a Annual inspection  
And is approved for return to service.

Signed by: Roy L. Graves FOR  
SkyCraft Aviation, Inc.

FAA Approved Certified Repair Station # IU2R911K

Work Order # 6834

NOTE: This aircraft not approved for IFR flight. Static & Txp Tests out of date

AIRCRAFT LOG

Registration No. \_\_\_\_\_

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
Brought Forward →				

and Remarks	Signature	Certificate No.

**AVIATION SERVICES**

07/01/03 N6571J SN: 285024 TACH: 1270.8

Cleaned and repacked wheel bearings. Serviced brakes, and oleo struts. Lubricated airframe iaw Piper service instructions. Serviced battery. Installed new battery selenoid. Installed new R.H. stabilator trim tab skin. Cleaned and lubricated stabilator trim jack-screw. Airworthiness Directives are complied with to date. Flight test was satisfactory. ELT due 07/04. I certify this airframe was inspected iaw an annual inspection and is approved for return to service.

Robert Gould IA16918888

*Robert Gould*

**AVIATION SERVICES**

07/15/04 N6571J SN180285024 TACH. 1312.0

CLEANED AND PACKED WHEEL BEARINGS. SERVICED BRAKES, OLEO STRUTS AND BATTERY. INSPECTED STABILATOR BALANCE TUBE. CLEANED AND LUBRICATED STABILATOR TRIM ACTUATOR. LUBRICATED AIRFRAME IAW PIPER SERVICE INSTRUCTIONS. AD's CURRENT TO DATE. ELT TESTED IAW 91.207 EXP. 08/06. I CERTIFY THIS AIRFRAME AND PROPELLER WAS INSPECTED IAW AN ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO SERVICE.

ROBERT GOULD IA16918888

*Robert Gould*

AIRCRAFT LOG

Registration No. \_\_\_\_\_

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
Brought Forward →				

**AVIATION SERVICES**

06/15/02 N6571J SN: 285024 Tach: 1220.0  
 Cleaned and repacked wheel bearings. Serviced hydraulic brakes with 5606 fluid. Serviced battery with water and charged. Installed wing root speed fairings per STC installation requirements [ see STC ]. Replaced ELT battery, next due 07/04. AD's complied with to date.

Serviced and lubricated airframe chassis and controls iaw piper service instructions. I certify that this airframe was inspected iaw an annual inspection and is airworthy and approved for return to service.

Robert Gould IA1869888

*Robert Gould*

Total To				

and Remarks	Signature	Certificate No.
June 19, 2003 TACH 1266.85	N6571J	
Installed PS Engineering 2 position Intercom, PN PM1000II SN FM05924 in the Pilot's Sub-Panel to the right of the ignition switch with Intercom Jacks installed for Pilot and Co-Pilot. Also installed Push to Talk Switches in both Pilot and Co-Pilot Yokes. Weight and Balance change negligible.		
	Calvin Christopher Taff	
	<i>CC Taff</i>	
	IX2R914K	

AIRCRAFT LOG

Registration No. \_\_\_\_\_

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
Brought $\rightarrow$				
NG571J				
<p>I certify the ATC transponder test and inspection required by FAR 91.413 were performed this date and found to comply with FAR 43 Appendix F.                      Make <u>KING</u> Model <u>KT76A</u> S/N <u>65468</u>                      Details of this inspection are on file at this repair station on WO #<u>070101</u> Dated <u>7-1-01</u>                      Signed <u>[Signature]</u> for                      Powell Avionics, R/S PL4R444M, Fayetteville, NC</p>				
Total To				

and Remarks	Signature	Certificate No.
7-23-01 TACH <del>1931.3</del> 1163.3		
INSTALL NEW CARBURATOR HEAT VALVE		
QABLE P/N 64856-007. INSTALL HOLE		
PLUG ON LOWER INST PANEL.		
CORRECTED ELEUTRIM INDICATOR POINTER		
TO READ CORRECT ELEUTRIM. LUBED		
ELEVATOR TRIM ACTUATOR.		
	Bill Shaffner	
	HP 1128053	



# AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
8-1-00	Brought Forward →	1158.99	hours	Completed Annual Inspection in accordance with PA28-180 Service Manual, Serviced and charged A/C Battery Replaced ELT Battery Next Due 9-02. Tested per FAR 91.207d OK at this time. ground run up ops check Normal.
				<p>I certify that this AC <del>has</del> has been inspected in accordance with a Annual inspection &amp; has been found airworthy.</p> <p>Sig. <u>Duane O. Amerson</u></p> <p>Cert. # <u>JA 394705488 A-P</u></p>
Total To Carry Forward				

AIRCRAFT LOG

Registration No. 46571J

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
DATE: <u>7-21-99</u>			HOURS: <u>1153.3</u>	
I certify that the altimeter, static system, transponder and altitude reporter tests required by FAR'S 91.411, 91.413 & 91.217 have been performed and found to be within the limits of FAR 43 appendixes E & F and AC 43.6a.				
Tested to: <u>20,000</u> ft.				
Altimeter Model <u>Kal</u> #1sn <u>9934</u> #2sn <u>—</u>				
Transponder Model <u>KT-76A</u> #1sn <u>15468</u> #2sn <u>—</u>				
Altitude Reporter <u>A32</u> #1sn <u>00194</u> #2sn <u>—</u>				
Signed: <u>[Signature]</u> # <u>2491501</u>				
Name <u>[Signature]</u>				
AIRCRAFT ELECTRONICS, BLAINE, MN 55449				
CRS# <u>QM2R114L</u> Work Order # <u>13625</u>				

NOTE: AD-98-14-03 Does NOT apply to this  
KT-76A transponder per script #  
[Signature]  
 for CRS QM2R114L

and Remarks	Signature	Certificate No.
7-23-99 TACH 1153 - Removed II MORROW 604 LORAN and A16 Antenna Installed II MORROW GX-55 GPS and A34 Antenna. used existing TRAY & wiring harness. Revised equipment list. No change in empty CG. GX-55 GPS is for VFR and is planned SAME.		

**MAINTENANCE RELEASE**

REG # \_\_\_\_\_ TOTAL AC TIME: \_\_\_\_\_  
 ITEM: AS ABOVE P/N: \_\_\_\_\_  
 MAKE: \_\_\_\_\_ MODEL: \_\_\_\_\_ S/N: \_\_\_\_\_  
 THE AIRCRAFT AND/OR COMPONENT IDENTIFIED WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NO. 13625  
 DATE: 7-23-99 BY: [Signature] FOR \_\_\_\_\_  
 AIRCRAFT ELECTRONICS - Andover County Airport 8601 Airport Road  
 Blaine, MN 55449 FAA CRS # QM2R114L





AIRCRAFT LOG

Registration No. \_\_\_\_\_

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
11-29-95	Brought Forward → Tach	1128.56	hours	Completed Annual Inspection in accordance with PA 28-180 Service Manual. Replaced Left + Right Fuel Hoses from Fuel Tank to Tubing in wing. Resealed and Serviced Nose strut with 5606 & Nitrogen. Removed wheel pants, S/w AD 76-07-12 Bendix Ignition Switch ops check good, ground run up ops check Normal.
<p>I certify that this AC <del>is</del> has been inspected in accordance with a <u>Annual</u> inspection &amp; has been found airworthy.</p> <p>Sig <u>Duane O. Amerson</u>                  Cert.# <u>JA 394705488 AXP</u></p>				
Total To Carry Forward				

and Remarks	Signature	Certificate No.
<p>DATE: <u>7-12-96</u> HOURS: <u>1132 Tach</u></p> <p>I certify that the altimeter, static system, transponder and altitude reporter tests required by FAR'S 91.411, 91.413 &amp; 91.217 have been performed and found to be within the limits of FAR 43 appendixes E &amp; F and AC 43.6a.</p> <p>Tested to: <u>20,000</u> ft.</p> <p>Altimeter Model <u>2015ma</u> #1sn <u>0934</u> #2sn <u>_____</u></p> <p>Transponder Model <u>A76A</u> #1sn <u>65468</u> #2sn <u>_____</u></p> <p>Altitude Reporter <u>ALTA30</u> #1sn <u>6194</u> #2sn <u>_____</u></p> <p>Signed: <u>[Signature]</u> # <u>2494501</u></p> <p>Name <u>[Signature]</u> # <u>2494501</u>                  AIRCRAFT ELECTRONICS, BLAINE, MN 55449                  CR# QM2R114L Work Order # <u>11678</u></p>	<u>[Signature]</u>	<u>612780 1428</u>
<p>5-20-97 TACH 1139.74 Hours. INSPECTED AIRCRAFT for Perry Flight from LK Elmo to STP.</p> <p><u>[Signature]</u> <u>1046868-1500 A#9</u></p>		

AIRCRAFT LOG

Date	Aircraft Time	Recorder Reading	Maintenance
<p>I certify that the altimeter, static system, transponder, and altitude reporter test required by FARs 91.411, 91.413 &amp; 91.217 have been performed and found to be within the limits of FAR 43 appendices E &amp; F and AC 43.6a. TESTED TO 18,000 Feet <u>7/27/94</u></p>			
<p>Transponder Mfg. <u>KING</u> Model <u>KT-76A</u> S/N <u>65468</u></p>			
<p>Encoder: Model <u>ACK</u> P/N <u>A-30</u> S/N <u>06194</u></p>			
<p>Altimeter #1: Mfg. <u>Kollsman</u> P/N <u>G71024</u> S/N <u>9934</u></p>			
<p>Altimeter #2: Mfg. <u>—</u> P/N <u>—</u> S/N <u>—</u></p>			
<p>CRYSTAL SHAMROCK QB2R103L</p>			
<p>Signature <u>Michael L. [Signature]</u> for QB2R103L</p>			
<p>Total To Carry Forward</p>			

Registration No. \_\_\_\_\_

and Remarks	Signature	Certificate No.
<p>10-19-94 Tach 1093.10 hours Completed Annual Inspection in accordance with PA28-180 Service Manual. Cleaned &amp; Lubed Beacon, Replaced Both Maintires. Serviced All Struts with 56D64 Nitrogen. Serviced &amp; charged AK Battery. Resealed Left Brake Caliper, Replaced Vac. Relief Filter, Replaced ELT Battery Next Due Nov 96. ops check Normal. ground run up ops. check good. Yw AD 76-07-12 Bendix Ignition Switch ops check good.</p>		
<p>I certify that this AC/Log. has been inspected in accordance with a <u>Annual</u> inspection &amp; has been found airworthy. Sig. <u>Duane O. [Signature]</u> Cert.# <u>JA 34705488 AYP</u></p>		



Registration No. \_\_\_\_\_

Signature

Certificate No.

and Remarks

10-12-93 Tach 1010.48 hours Completed Annual Inspection in accordance with PAAS-180 Service Manual. Serviced and charged Aircraft Battery. Repaired Rt. CHT wire. ground run up Normal.

I certify that this AC ~~1010~~ has been inspected in accordance with a Annual inspection & has been found airworthy.  
Sig. [Signature]  
Cert.# JA 394505488AEP

Total 93 TACH: 1013.14 Removed also existing defective Horizon Gyro and installed overhauled Edo Air 500GB-20 S/N # 4820. Unit was overhauled by Midwest aircraft instruments llc. WO.# 17491 Ref check good.

**MAINTENANCE RELEASE**

The component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repairs are on file at this repair station under Work Order 2824

Date 10/25/93 Signed [Signature]

Crystal Shamrock, Inc.

for CB2R1031  
Mpls., MN 55429

AIRCRAFT LOG

Registration No. \_\_\_\_\_

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
1-4-93	Brought Forward →	910.04		hours Completed Annual Insp. in accordance with PA28-180 Service Manual. Serviced Nose Strut with 5606 & Nitrogen. Replaced 5 nuts on Lower MLG. Attach Bolts. Cleaned Battery Connections. Serviced & charged Aircraft Battery. Adjusted Clutch on Elec. Elev. Trim. Repaired CHT Wires. Replaced Vac. Relief & Central gyro filter. Ground run up: Normal.

**Airborne**

**Air Filter Change Reminder**

Changed at: 910 Hrs. Next Change: 1410 Hrs.  
 1-1-93 Date



I certify that this AC/EC has been inspected in accordance with a Annual inspection & has been found airworthy.  
 Sig. Michael J. Johnson  
 Cert.# IA 374705488 AXP

Total To Carry Forward

and Remarks	Signature	Certificate No.
6/24/93 Tach: 988.2 Installed a GARMIN GPS ANTENNA Model 1027 on top of aircraft fuselage above the front seat area. Installed using manufacturers instructions and following AC43.13, 1A, Chapter 11, sections 2, 3, 5 & 7 and Chapter 2 & 3. Weight & Balance change is negligible and is not changed in aircraft records.		
<b>MAINTENANCE RELEASE</b>		
The component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repairs are on file at this repair station under Work Order <u>8412</u>		
Date <u>6/24/93</u> Signed <u>Michael Johnson</u> for <u>C32R103L</u> Crystal Shamrock, Inc. 6000 Douglas Drive No., Mpls. MN 55429		

AIRCRAFT LOG

Registration No. \_\_\_\_\_

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
4/6/92 Tach 815.1 CP136M Audio DME CENTERLINE Brunfield Avionics Using manufacturer's INSTRUCTIONS and following AC43.13 1A Chapter II, Sections 2, 3, 5 & 7 and 2A Chapters 2 & 3. Weight & Balance and Equipment list updated to reflect this installation. FAA Form 337 Completed.	Brought Forward →			Installed a Narco MK12D Nav/Com with Glideslope, IDME 891 Indicator, Marker Panel, CI121 Comm Antenna 20, CI102 Marker ANTENNA, repaired loop antenna connections and Nav ANTENNA. Installed a Potter MASTER C Breaker Switch. Had a 35 AMPs Installation completed.
<b>MAINTENANCE RELEASE</b> The component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repairs are on file at this repair station under Work Order <u>6887</u> Date <u>4/6/92</u> Signed <u>Michael J. O'Connell</u> for <u>CB2R103L</u> Crystal Shamrock, Inc. 6000 Douglas Drive No., Mpls., MN 55429				
4-11-92 Tach. 815.33				Installed overhauled Dorne-Margolin ELT - S/N 3065, Tested Good ELT Batteries replacement due March 1994. Ch. L. J. J. JA 468681500 089
Total To Carry Forward				

and Remarks	Signature	Certificate No.
11/13/92 Tach 849 Removed the Existing Autoflite wing leveler, D G, Turn and Bank, Kx 145 Nav/Com. Installed an STEC SYSTEM 50 Autopilot System, Directional Gyro, Turn Coordinator. Installed an RSU21 ILS Lockout Adapter and wired to the Existing Apollo 604-Loran C steering outputs and the #1 Narco MK12D via switches and an ANNUNCIATOR that is illuminated when the Loran C is selected for APP NAV Coupling. Installed a #2 MK12D Nav/Com with glideslope and an ID825 #2 NAV Indicator. Installation completed using manufacturer's instructions and following AC43.13 1A Chapter II, sections 2, 3, 5 & 7 and 2A Chapters 2 & 3. Autopilot was installed with STC # SA51945 W-D. AN FAA Approved Stec CAP Flight Manual Supplement # 89220 Dated 8/2/83 was incorporated into the FAA Approved Airplane Flight manual dated August 3, 1962. Weight and Balance and equipment list updated to reflect this installation. FAA Form 337 Completed. Swung Wet Compass using Compass Rose AT Crystal Airport. Installed New Corrosion Card.		
<b>MAINTENANCE RELEASE</b> The component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repairs are on file at this repair station under Work Order <u>7737</u> Date <u>11/16/92</u> Signed <u>Michael J. O'Connell</u> for <u>CB2R103L</u> Crystal Shamrock, Inc. 6000 Douglas Drive No., Mpls., MN 55429		

AIRCRAFT LOG

Registration No. \_\_\_\_\_

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
3/24/92 TACH: 81175	Brought Forward	Removed existing altimeter. Installed overhauled Aerospace altimeter. P/N Aerospace S/N 1407. Static System Leak checks good		
<p>I certify that the altimeter, static system, transponder, and altitude reporter test required by FARs 91.411, 91.413 &amp; 91.217 have been performed and found to be within the limits of FAR 43 appendices E &amp; F and AC 43.6a. TESTED TO 20,000 Feet 3/24/92</p> <p><b>MAINTENANCE RELEASE</b> The component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repairs are on file at this repair station under Work Order 6865</p> <p>Date 3/24/92 Signed <u>[Signature]</u> for QB2R103L Crystal Shamrock, Inc. 6000 Douglas Drive No., Mpls., MN 55420</p>				
<p>Transponder: Mfg. KING Model KT-76R S/N 65468 Encoder: Model ACK P/N R-30 S/N 06194 Altimeter #1: Mfg. Aerospace P/N S/N 1407 Altimeter #2: Mfg. P/N S/N</p> <p>CRYSTAL SHAMROCK QB2R103L Signature <u>[Signature]</u> for QB2R103L</p>				
Total To				

and Remarks	Signature	Certificate No.
3-27-92 TACH 810.26 TT 810.26, Completed Annual inspection in accordance with Piper PA-28-180 Service manual; Re-sealed Parking Brake cylinder, Bleed Brakes, Replace nose start Rubber Bumper Block, Check Cable Tensions, Luce controls, Greases Run-up		
NORMAL		
<p>AVIATION MAINTENANCE, INC. 800 Bayfield Street St. Paul Downtown Airport St. Paul, MN 55107 612/224-4614</p>	<p>I certify that this AC/Eng. has been inspected in accordance with a <u>Annual</u> inspection &amp; has been found airworthy. Sig. <u>[Signature]</u> Cert.# <u>TA 46828150A</u></p>	

AIRCRAFT LOG

Registration No. \_\_\_\_\_

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
5/3/90	Brought Forward →	781		PROP 781
	new Brake cylinders installed, overhauled			
	DF (MIDWEST INST) checked ELT, & I have inspected this aircraft in accordance with an annual inspection and determined it to be in an airworthy condition at this time			
	Roger Waterman 1884259IA			
Total To Carry Forward				

5/22/91

and Remarks	Signature	Certificate No.
TACH READS 801		
c/w AD# 76-7-12 Bender switch		
I have inspected this aircraft in accordance with an annual inspection and determined it to be in an airworthy condition at ship time.		
Roger Waterman 1884259IA		



AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
← cont from previous page				This Airframe HAS been inspected in A/W a 100 hr inspection. See Bourmont AP 2356254
04-04-88				Airframe Tach time is 708.2 installed ammeter fit P/N 763053 in accordance with piper service instruction No 765186V to comply with AD# 86-17-01. engine run up was good replaced O-rings in both main landing gear brakes & bleed system. Continued
Total To Carry Forward				

Registration No. N6571J

and Remarks	Signature	Certificate No.
<p>4-04-88 Installed New ELT Batterys REPLACE INCH 90                      8 APRIL 1988 TACH READS: 708.2 TOTAL TIME: 708.2</p>	<p><i>Jerry Kennard</i>                      AEP 570393795</p>	<p><i>Jerry Kennard</i>                      AEP 570393795</p>
<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.</p>		
<p>9/9/88                      0</p>	<p>INSTALL KING KT 76A TRANSPONDER</p>	<p>AEP 574569177 I.A.</p>
	<p>INSTALL APOLLO 604 LORAN. WEIGHT AND BALANCE COMPUTED AND UPDATED.</p>	<p>AIRCOM CRS 561-9</p>
	<p><i>J. J. Anderson</i></p>	

AIRCRAFT LOG

Registration No. \_\_\_\_\_

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
4-20-81	Inspected all pulleys & cables, battery, brakes.			
	DATE 4-20-81			
	I CERTIFY THAT THIS <u>aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>Annual</u> INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION. TOTAL TIME TACH TIME <u>6258.8</u>			
	<u>John L. Duffey</u> JOHN L. DUFFEY A & P 4148228			
Total To Carry Forward				

and Remarks	Signature	Certificate No.
11-28-81 Installed new metal latch seat belts on all four seats this date.	John Duffey A & P 4148228	
4/11/88 Tach reads 708.2. Installed new tires & tubes on nose & main gear. repacked all bearings. Installed new bearings in nose wheel. Installed new Batteries. tested all lights & elect. CONT →		

# AIRCRAFT LOG

Registration No. \_\_\_\_\_

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
4/30/76	Brought Forward →	584.24	584.24	I certify this A/C has been I/A w an annual insp and is airworthy. Ckt. batteries changed & tested. Donald W. Riskel I.A. 2016758
21 MAR '79	TOTAL TIME:	584.7	TACH READS:	584.7
	<p style="font-size: small; color: blue;">I certify that this aircraft has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in airworthy condition</p> <p style="font-size: small; color: blue;">Ilemm Duyatt AIP 1528868 I.A.</p>			
Total To Carry Forward				

and Remarks	Signature	Certificate No.
8-4-79 TACH. 607.2 HORIZON, T&B INDICATOR + COMPASS Replaced Alternator with Ausad But SERVICABLE ONE. John Groger AIP 2060926		
8 MARCH '80 TOTAL TIME: 631.80. TACH READS: 631.80		
I certify that this aircraft has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in airworthy condition	Ilemm Duyatt	AIP 1528868 I.A.



AIRCRAFT LOG

Registration No. \_\_\_\_\_

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
4/14/74	Brought Forward →	559	565.98	S.B. #395 C/W
				S.B. #355 C/W BY INSPECTION AND OPERATION OF FUEL VALVE. A.D. 72-17-5 APPLIES TO ELECTRIC TRIM SWITCH. PARTS KIT ORDERED FOR COMPLIANCE A.D. 72-14-7 APPLIES TO INSP. OF STABILATOR MOUNT BOLTS. C/W BY INSP. THIS IS A ONE TIME INSP. LIBRIQUATED ALL HINGE POINTS & ENGINE CONTROL CABLES. CHECKED ENGINE TOO MAG TIMING. CHANGED & CHECKED OIL
Total To Carry Forward				

and Remarks

FILTER; CLEANED MAIN FUEL FILTER + INLET LINE FILTER; NEW SR 83P PLUGS INSTALLED

April 26 1974 Total Time 565.98

Annual inspection completed this date. AD notes on prop & airframe checked through 74-7 for compliance

I certify this aircraft has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.

ARNOLD E. HOFLAND JR: 1850174

Arnold E. Hofland Jr. FA 1850174

Signature \_\_\_\_\_ Certificate No. \_\_\_\_\_

AIRCRAFT LOG

Registration No. \_\_\_\_\_

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
	Checked all applicable AD's Thru 71-19			I certify that this aircraft has been inspected in accordance with a <u>periodic</u> inspection and was determined to be in airworthy condition.
	Removed Floats & Installed L. Gear - fsm			Date <u>10-6-71</u> Time in Service <u>427:6</u> <u>Jess F. Bachner</u> A98-1110188 Signature No.
	6-5/72			Removed gear, installed floats.
				<u>J. E. Anderson</u> 1A 1365866
Total To Carry Forward				

and Remarks	Signature	Certificate No.
May 23 1973 Tach 559.4 Total 559.4		
I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.	<u>J. E. Anderson</u>	
	1A 1365866	

Registration No. \_\_\_\_\_

and Remarks	Signature	Certificate No.
installed Flat, alt		
DND <del>Report</del> compass		
✓ Duckey		
APR 13 1954		

### AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
Total To Carry Forward				

Registration No. \_\_\_\_\_

and Remarks	Signature	Certificate No.
<p style="font-size: 1.2em; margin: 0;">Tact Reads 194</p> <p style="margin: 5px 0;"><b>ROBERTSON STOL MODIFICATION INSTALLED</b></p> <p style="margin: 5px 0;">SEE FAA FORM 337 DATED <u>3/19/71</u></p> <p style="margin: 5px 0;">WEIGHT INCREASE <u>26</u> AT <u>120.7</u> INCHES</p> <p style="margin: 5px 0;">NEW EMPTY WEIGHT <u>1418.0</u></p> <p style="margin: 5px 0;">NEW EMPTY WEIGHT CG <u>87.2</u></p> <p style="margin: 5px 0;">NEW USEFUL LOAD <u>982</u></p> <p style="margin: 5px 0;">MAXIMUM TAKEOFF WEIGHT <u>2400</u></p> <p style="margin: 5px 0;">MAXIMUM LANDING WEIGHT <u>2400</u></p> <p style="margin: 5px 0;"><u>D. D. D. D.</u> <u>1395894</u></p> <p style="margin: 5px 0;">SIGNATURE                      A &amp; P CERT. NO.</p>		





and Remarks	Signature	Certificate No.
<p>AUGUST 22 1968</p> <p>INSTALLED Edo FLOATS, MODEL 89-2000 IN ACCORDANCE WITH APPROVED PIPER DRAWING No 65680 AND APPROVED Edo DRAWINGS Nos. 38640, 39081, 39082, 39083 AND 4019, AIRCRAFT CORROSION PROOFED IN ACCORDANCE WITH A.C. 43-13. SEE REVISED WEIGHT AND BALANCE IN AIRPLANE FLIGHT MANUAL AND FAA FORM 337 DATED AUGUST 22, 1968.</p>	<p>W.H. J. Jordan</p>	<p>AP1399732</p>

AIRCRAFT LOG

Registration No. \_\_\_\_\_

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
			THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY FAR PART 91.170 HAVE BEEN PERFORMED. THE ALTIMETER HAS BEEN TESTED TO <u>20,000</u> FT: <u>4-23-68</u> SIGNED <u>Jess M. Sanithers</u> DATE <u>5-20-68</u> PIPER AIRCRAFT CORPORATION	
			I HAVE INSPECTED THIS AIRCRAFT AND FOUND IT COMPLIES WITH THE REQUIREMENTS OF FAR 21.183. CERTIFICATE OF AIRWORTHINESS DATED <u>JUN 27 1968</u> WAS ISSUED BY ME <u>Jess M. Sanithers</u> DMIR <u>DMIR 6095</u>	
JUN 27 1968				

and Remarks	Signature	Certificate No.
THE FOLLOWING MINOR AND/OR MAJOR ALTERATIONS COMPLETED <u>7-19-68</u> . SEE REVISED WEIGHT AND BALANCE SHEET FOR WEIGHT COMPUTATIONS EQUIPMENT LIST REVISED. NEW EMPTY WEIGHT <u>1392.0</u> NEW EMPTY WEIGHT CG <u>86.5</u>	<u>Ray H. Yarrington</u>	
<u>7-19-68</u> INSTALLED PIPER EXTERNAL POWER PER PAC DRAWING #62225, AND BENDIX ADF-T12C PER PAC DRAWING #63532, THIS DATE.	<u>Ray H. Yarrington</u> RAY H. YARRINGTON A+C 1349170 PIPER AIRCRAFT CORP.	
<u>7-31-68</u> REMOVED OMNI TRACKER, THIS DATE. (WEIGHT NEGLIGIBLE).	<u>Ray H. Yarrington</u> RAY H. YARRINGTON A+C 1349170 PIPER AIRCRAFT CORP.	

130 D

AIRCRAFT DESCRIPTION

Registration No. N6571J

Model: PA 28-180 Popular Name: Cherokee

Serial No.: 28-5024 Type Certificate No.: 2A13 Rev 17

Colors: SEE WEIGHT AND BALANCE

Engine Manufacturer: Lycoming

Propeller Manufacturer: Sensenich

Original Engine Model: O-360-A4A

Original Propeller Model: M76EMMS60

Serial Numbers: Single L-12949-36A

Hub or Serial Number: Single 45378

Left \_\_\_\_\_

Left \_\_\_\_\_

Right \_\_\_\_\_

Right \_\_\_\_\_

Blade Numbers

Left

Right