


#2

N41764

# AIRCRAFT LOG

LOGBOOK CLOSED  
  
**per**

# AIRCRAFT LOG

THE NEW  
PIPER AIRCRAFT, INC.

General Offices at  
Vero Beach, Florida  
U.S.A.

N41764

Aircraft  
Registration number

Part No. 230715

# AIRCRAFT DESCRIPTION

Registration No. N 41764

Model: PA28-151 Popular Name: WARRIOR

Serial No.: 28-7415325 Type Certificate No.: \_\_\_\_\_

Colors: \_\_\_\_\_

Engine Manufacturer: \_\_\_\_\_ Serial Numbers: Single \_\_\_\_\_

Original Engine Model: \_\_\_\_\_ Left \_\_\_\_\_

\_\_\_\_\_ Right \_\_\_\_\_

Propeller Manufacturer: \_\_\_\_\_ Hub or Serial Number: Single \_\_\_\_\_

Original Propeller Model: \_\_\_\_\_ Left \_\_\_\_\_

Right \_\_\_\_\_

## Blade Numbers

Left

Right

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

# AIRCRAFT LOG

Maintenance

Date	Aircraft Time	
	Recorder	Reading
	Total	This Date
		Brought Forward ←

N41764 Piper PA-28-151 s/n 28-7415325

1. Removed KR-21 Marker Receiver, Xmitr 1 / 2 switch.

2. Installed Allied Signal (King) KMA-24 Audio Panel using Allied Signal (King) KMA-24 installation manual 006-00180-0001. Used existing marker beacon antenna. Mounted the KMA-24 in the pilot's side radio stack top. The KMA-24 is circuit protected by a 1 A (MP 1601-013-1) circuit breaker labeled "PHN AMP" for headphone audio and a 3 A (MP 1601-013-3) circuit breaker labeled "SPKR AMP" for speaker audio located in the aircraft's radio circuit breaker location on the lower panel copilot's side. For continuing airworthiness inspect in accordance with the attached KMA-24 Audio Panel ICA Checklist.

3. Installed 4 place Northern Airborne Technology AA80-001 ICS using NAT AA80 installation manual June 1993. The AA80 ICS is mounted to the top of the right hand radio stack. Used existing pilot and copilot jack locations on the panel. The rear seat jacks are located in the side panel ashtray locations using EDMO AVB Jack Housings. The AA80 is circuit protected by a 1 A (MP 1601-013-1) circuit breaker labeled "ICS" located on the lower panel copilot's side. For continuing airworthiness inspect in accordance with the attached AA80 ICS ICA Checklist.

4. Electrical load can be safely controlled or managed within rated limits of the aircraft's electrical power-supply system per AC 43.13-1B, Paragraph 11-36 (b) and (c).

5. Electrical Components added are circuit protected in accordance with AC 43.13-1B, Paragraphs 11-47, 11-48, 11-49 and 11-50.

6. Wiring used meets all requirements of AC 43.13-1B, Paragraph 11-77(d), and Paragraph 11-66, subparagraphs (b) and (c) and has been installed in accordance with AC 43.13-1B, Paragraph 11-96, subparagraphs a, c, d, f, q, and ee.

7. Aircraft Weight and Balance re-computed in accordance with AC43.13-1B Paragraph 10-16.

8. Aircraft Equipment List updated as per AC43.13-1B Paragraph 10-19.

9. Logbook entries complied with.

5-5-00

END

*Philip E. Miller*  
216504014

Total To Carry Forward

# Registration No.

Remarks	Signature	Certificate No.
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N41764 Piper PA-28-151 s/n 28-7415325

1. Installed ARGUS 3000 Moving Map using Eventide ARGUS 3000 installation manual Rev 3.06 July 1994 #3003. The ARGUS 3000 is interfaced to the Apollo GX-50 GPS for position information. The ARGUS 3000 is circuit protected by the 5 A Potter & Brumfield W58-XC4C12A-5 circuit breaker labeled "GPS/MAP". For continued airworthiness inspect in accordance with the attached Eventide ARGUS 3000 ICA Checklist.

2. Installed II Morrow Apollo GX50 GPS as per Apollo GX50 installation manual 560-0959-01 Nov, 1997. The GX-50 is circuit protected by a 5 A Potter & Brumfield W58-XC4C12A-5 circuit breaker labeled "GPS/MAP" located in the aircraft's radio circuit breaker location copilot's side. The GX50 is mounted in the radio stack as shown on shown in J and R Electronics Installation Picture N41764-P). The GX-50 is interfaced to the ARGUS 3000 Moving Map for position information. For continuing airworthiness inspect in accordance with the attached II Morrow GX-50 GPS/ICARUS ICA Checklist.

3. The Apollo A33 GPS antenna is installed on the top of the aircraft above the cabin (FS 85) using supplied hardware. The A33 Antenna is installed as per Apollo A33 installation manual 560-0949-01 March, 1997 and as shown in J and R Electronics Installation Picture N41764-P). For continuing airworthiness inspect in accordance with the attached II Morrow GX-50 GPS/ICARUS ICA Checklist.

4. Installed ICARUS 3000U Altitude Serializer using ICARUS Instrument Installation Notes Rev 2.3, Dec 1994. The ICARUS 3000U is mounted under the copilot's panel, right side panel using 2 each MS35206-217 screws, AN960-6 washers, MS21044N06 Locknuts. For continuing airworthiness inspect in accordance with the attached II Morrow GX-50 GPS/ICARUS ICA Checklist.

5. Installed UPS Aviation Technologies Apollo SL30 Nav/Comm as per UPS Aviation Technologies Apollo SL30 Nav/Comm installation manual 560-0404-01 Feb 2000. The SL30 Comm is circuit protected by a 5 A Potter & Brumfield W58-XC4C12A-5 circuit breaker labeled "COM 1" located in the aircraft's radio circuit breaker location copilot's side. The SL30 Nav is circuit protected by a 2 A Potter & Brumfield W58-XC4C12A-2 circuit breaker labeled "NAV 1" located in the aircraft's radio circuit breaker location copilot's side. The SL30 is mounted in the radio stack as shown on shown in J and R Electronics Installation Picture N41764-P). The SL30 is interfaced to the existing Com and Nav antenna systems. For continuing airworthiness inspect in accordance with the attached UPS Aviation Technologies Apollo SL30 Nav/Comm ICA Checklist.

# AIRCRAFT LOG

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

6. Transponder tested by J and R Electronics XB3R965L and complies with appendix F of part 43 in accordance with FAR 91.413. Static systems tested by J and R Electronics XB3R965L and complies with paragraph (a) of appendices E of part 43 in accordance with FAR 91.411. Automatic Pressure altitude reporting equipment and ATC Transponder system integration was tested by J and R Electronics XB3R965L and complies with paragraph (c) of appendix E per part 43 in accordance with FAR 91.411

7. A placard stating "GPS is Limited to VFR Only" has been installed on the instrument panel in accordance with AC 20-138, 7b(10) as shown on J and R Electronics installation picture N41764-P().

8. The installation of GPS in this Aircraft does not interfere with the normal operations of any other equipment installed in the Aircraft in accordance with AC 20-138, 7b(1).

9. Normal and abnormal operation of the GPS will have no effect on any other aircraft systems. Normal and abnormal operation of other equipment, will not adversely affect the GPS equipment operation in accordance with AC 20-138, 7b(6).

10. For further information see J and R Electronics installation pictures N41764-P().

11. Electrical load can be safely controlled or managed within rated limits of the aircraft's electrical power-supply system per AC 43.13-1B, Paragraph 11-36 (b) and (c).

12. Electrical Components added are circuit protected in accordance with AC 43.13-1B, Paragraphs 11-47, 11-48, 11-49 and 11-50.

13. Wiring used meets all requirements of AC 43.13-1B, Paragraph 11-77(d), and Paragraph 11-66, subparagraphs (b) and (c) and has been installed in accordance with AC 43.13-1B, Paragraph 11-96, subparagraphs a, c, d, f, q, and ee.

14. Aircraft Weight and Balance re-computed in accordance with AC43.13-1B Paragraph 10-16.

15. Aircraft Equipment List updated as per AC43.13-1B Paragraph 10-19.

16. Logbook entries complied with.

END

5-5-00

Phillip Ethel  
21650407A

Total To				
Carry Forward				

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

and Remarks

Signature

Certificate No.

2 Genes Aviation, May 1, 2001, N41764, Work Order # 8000,  
0.1 Tach Time and 4029.73 Total Time Airframe  
Opened aircraft panels, plates, and cowlings to access for an Annual Inspection  
in accordance with Piper Service Manual. Checked and lubed all cables, Pulleys, rod  
ends, hinges, and grease fittings. Inspected and re-packed wheel bearings. Changed  
nose tire. Serviced battery.  
C/W AD 76-7-12 by Functional check. Next due at 100.1 tach.  
Replaced RPM gauge with new. Old tach reading 1036.13 New tach 0.1  
Installed missing fastener in battery box. Treated wings, stabilator, vertical stabilizer  
and rudder with Corrosion X. Installed new fasteners for seat rail stops. Checked  
operation of Emergency Locator Transmitter. Complied with 91.207 (d). ELT battery  
due July, 2002. Checked all Ad's. All current and complied with.  
I certify this aircraft has been inspected in accordance with an Annual inspection and  
found to be in Airworthy Condition.

  
Andreas Meijer

AP25319761A

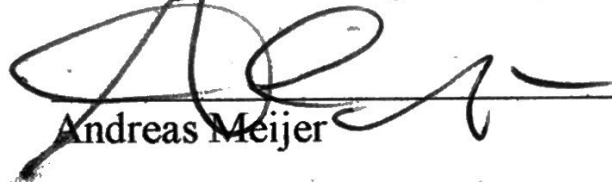
# AIRCRAFT LOG

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

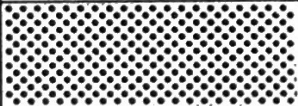
## 2 Genes Aviation Inc.

10/18/01, N41764, W/O 8215

Repaired flat on nose wheel installed new tube. Installed overhauled attitude and heading indicator by The Gyro House. Installed new KI208 head.

  
Andreas Meijer

A&P 2531976

Total To Carry Forward				

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

## 2 Genes Aviation Inc.

November 29, 2001, N41764, Work Order # 8238,  
141.8 Tach Time and 4171.43 Total Time Airframe

Opened aircraft panels, plates, and coving to access for an Annual Inspection in accordance with Piper Service Manual. Checked and lubed all cables, Pulleys, rod ends, hinges, and grease fittings. Inspected and re-packed wheel bearings. Changed nose tire. Serviced battery.

C/W AD 76-7-12 by Functional check. Next due at 241.8 tach.

Complied with a 100 hr inspection in accordance with FAA regulations.

Replaced broken throttle / mixture trim with new part. Replaced missing bolts on engine baffle. Replaced missing trim control wheel emblem. Replaced broken defroster cables with new. Replaced engine mount bolts with correct style and installed Lord mounts correctly. Replaced worn trim drum and bushings. Rebuilt slave brake cylinders, bleed system. Replaced worn brake linings. Replaced worn carb air box shaft bushing. . Checked operation of Emergency Locator Transmitter. Complied with 91.207 (d). ELT battery due July, 2002. Checked all Ad's. All current and complied with.

I certify this aircraft has been inspected in accordance with an Annual inspection and found to be in Airworthy Condition.

*Richard C. Mills*  
A&P 484341115 IA

Richard C. Mills

# AIRCRAFT LOG

Date

Aircraft Time

Recorder  
Name

Maintenance

## ZONES Aviation Inc.

March 22 2002, N41764, Work Order # 8312

Tach Time: 241.7

Opened aircraft panels, plates, and cowlings to access for a 100 Hour Inspection in accordance with Piper Service Manual. Checked and lubed all cables, Pulleys, rod ends, hinges, and grease fittings. Re-packed wheel bearings. Serviced battery. Checked all A.D's. All current and complied with.

Replaced rheostat for navlight. Replaced left main tire.

I certify this aircraft has been inspected in accordance with a 100 Hour Inspection and found to be in Airworthy Condition.

Andreas Meijer

A&P 2531976

Total To  
Carry Forward

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

and Remarks

Signature

Certificate No.

## 2 Genes Aviation Inc.

N41764, July 11, 2002, Work order # 8385,  
348.5 Tach Time

Opened aircraft panels, plates, and cowlings to access for a 100 hour Inspection in accordance with Piper Maintenance Manual. Checked and lubed all cables, pulleys, rod ends, hinges, and grease fillings. Checked and re-packed wheel bearings. Checked brakes and lines. Installed serviceable armrest pad co-pilot side. Installed new ELT battery. Painted orange stripes on wings. Replaced broken nut plates on cowl. Replaced worn baffle material on front cowl. Replaced worn alternator belt with new. Installed wing patch on left inboard upper skin. Rebuilt broken bottom engine cowl. Replaced loose rivets on top wing left and right with cherrymax. Replaced one bad sparkplug with new. Installed new plastic sheet in baggage compartment. Replaced right main tire. Serviced right main strut. Investigated inop. back lighting, replaced broken rheostat and transistors, found shorted wire and replaced with new. Installed new overhauled stall warning lift detector. See attached document from Safe Flight.

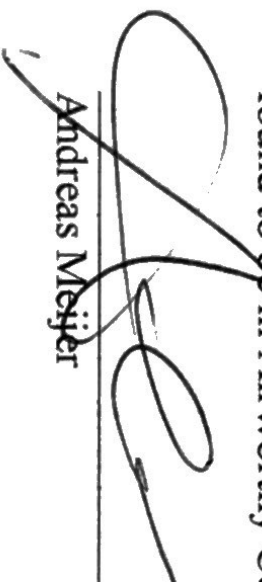
I certify this aircraft has been inspected in accordance with a 100 Hr Inspection and found to be in Airworthy Condition.



A&P 568298323

David Olthof

# AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
<p>2 Genes Aviation, September 15, 2002, N41764,</p> <p>441 Tach Time</p> <p>Opened aircraft panels, plates, and cowlings to access for a 100 hr Inspection in accordance with Piper Service Manual. Checked and lubed all cables, Pulleys, rod ends, hinges, and grease fittings. Inspected and re-packed wheel bearings. Changed nose tire. Serviced battery.</p> <p>C/W AD 76-7-12 by Functional check. Next due at 541 tach.</p> <p>Checked operation of Emergency Locator Transmitter. Complied with 91.207 (d). Replaced ELT battery, next due <del>late</del>, 2003. Checked all Ad's. All current and complied with. <i>corrected</i></p> <p>I certify this aircraft has been inspected in accordance with a 100 hr Inspection and found to be in Airworthy Condition.</p> <p> <u>AP2531976</u></p> <p>Andreas Meyer</p>				
Total To Carry Forward				

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

and Remarks

Signature

Certificate No.

## 2 Genes Aviation Inc.

November 1, 2002, N41764, Work Order # 8490,  
0518.7 Tach Time

Opened aircraft panels, plates, and cowlings to access for an Annual Inspection in accordance with Piper Service Manual. Checked and lubed all cables, Pulleys, rod ends, hinges, and grease fittings. Re-packed wheel bearings. Serviced all wheel struts.

Checked operation of Emergency Locator Transmitter. Complied with 91.207 (d). ELT batteries, next due ~~October 2003~~ 2003. Checked all Ad's. All current and complied with.

Replaced left main tire with new. Replaced outer elevator hinges with new. Replaced leaking top assembly of fuel strainer bowl. I certify this aircraft has been inspected in accordance with an Annual Inspection and found to be in Airworthy Condition.

Richard C. Mills & P 484341115 IA  
Richard C. Mills

Tail: 518.7  
Complied with AD 76-7-1282 by inspection December 1 2002  
next due @ 518.7 tach time.  
Richard C. Mills AS 2531816

AIRC

## Scale Corrections

Date

Aircraft Time

This Date

Total

Altimeter

#A5291  
N41764**2 Genes Aviation**January 2 2003, N41764, Work Order  
Tach Time: 570.9

Replaced ignition switch with new.

Andreas Meijer

I certify that the Altimeter, Static System, & Altitude Reporting tests required by FAR 91.411, and the Transponder tests required by FAR 91.413 have been performed IAW FAR 43 App E & F.

Altimeter tested to 20000 Ft. N41764IAW FAR 43 App. E on 7 JAN 03

Signed

Date

Northcoast Services crs WR3R955L

Reads	Add	Reads	Add
-1000	—	10000	—
0	—	12000	—
500	—	14000	-10
1000	+5	16000	-40
1500	+5	18000	-45
2000	—	20000	-50
3000	-10	22000	—
4000	-5	25000	—
6000	—	30000	—
8000	+5	35000	—

Date 7 JAN 03

crs WR3R955L

Tested by

Total To  
Carry Forward

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

and Remarks

Signature

Certificate No.

## 2 Genes Aviation Inc.

February 3, 2003, N41764, Work Order # 8570,

619 Tach Time and 4648.63 Total Time Airframe

Opened aircraft panels, plates, and cowling to access for a 100 hr Inspection in accordance with Piper Service Manual. Checked and lubed all cables, Pulleys, rod ends, hinges, and grease fittings. Inspected and re-packed wheel bearings. Changed nose tire. Serviced battery.

C/W AD 76-7-12 by Functional check. Next due at 719. tach.

Checked all Ad's. All current and complied with.

I certify this aircraft has been inspected in accordance with a 100 hour inspection and found to be in Airworthy Condition.

  
Andreas Meijer

A&P 2531976

# AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		

## 2 Genes Aviation Inc.

April 10, 2003, N41764,

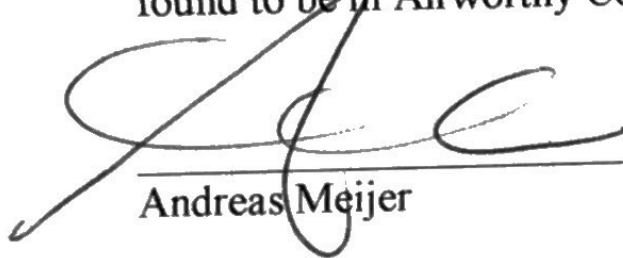
719 Tach Time and 4748.63 Total Time Airframe

Opened aircraft panels, plates, and cowlings to access for a 100 hr Inspection in accordance with Piper Service Manual. Checked and lubed all cables, Pulleys, rod ends, hinges, and grease fittings. Inspected and re-packed wheel bearings. Changed Main tires. Serviced battery.

C/W AD 76-7-12 by Functional check. Next due at 819. tach.

Checked all Ad's. All current and complied with.

I certify this aircraft has been inspected in accordance with a 100 hour inspection and found to be in Airworthy Condition.



A&P 2531976

Andreas Meijer

Total To Carry Forward				

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

and Remarks

Signature

Certificate No.

## 2 Genes Aviation Inc.

May 14, 2003, N41764, Work Order # 8628, Piper 28-151

~~28~~ Tach Time

Opened aircraft panels, plates, and cowlings to access for a 100 hr Inspection in accordance with Piper Service Manual. Checked and lubed all cables, Pulleys, rod ends, hinges, and grease fittings. Re-packed wheel bearings. Serviced battery. Replaced broken nut plate on nose fork attachment. Replaced landing light. Replaced induction filter and left main tire.

I certify this aircraft has been inspected in accordance with a 100 hour Inspection and found to be in Airworthy Condition.

  
Andreas Meijer

A&P 2531976

# AIRCRAFT LOG

## 2 Genes Aviation Inc.

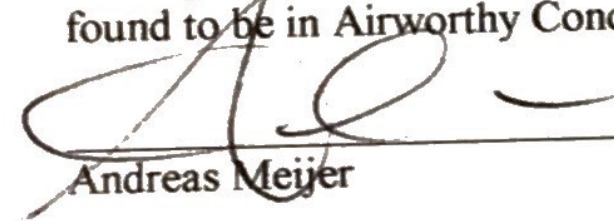
June 26 2003, N41764, Work Order # 8715

Tach Time: 819

Opened aircraft panels, plates, and cowlings to access for a 100 Hour Inspection in accordance with Piper Service Manual. Checked and lubed all cables, Pulleys, rod ends, hinges, and grease fittings. Re-packed wheel bearings. Serviced battery. Checked all Ad's. All current and complied with.

Replaced remote ELT battery, replaced right main tire.

I certify this aircraft has been inspected in accordance with a 100 Hour Inspection and found to be in Airworthy Condition.



A&P 2531976

Total To Carry Forward				

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

and Remarks

Signature

Certificate No.

## 2 Genes Aviation Inc.

August 27, 2003, N41764, WO#8771

918 Tach Time and 4946.63 Total Time Airframe

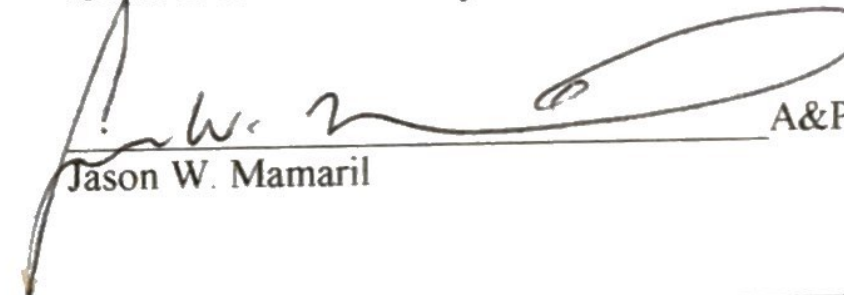
956.03 SMOH 0-320D3G

Opened aircraft panels, plates, and cowlings to access for a 100 hr Inspection in accordance with Piper Service Manual. Checked and lubed all cables, Pulleys, rod ends, hinges, and grease fittings. Inspected and re-packed wheel bearings. Serviced battery. Replaced "smoking rivets" in left wing.

C/W AD 76-7-12 by Functional check. Next due at 1018. tach.

Checked all Ad's. All current and complied with.

I certify this aircraft has been inspected in accordance with a 100 hour inspection and found to be in Airworthy Condition.



A&P555993454

Jason W. Mamaril

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## 2 Genes Aviation Inc.

December 17, 2003, N41764, WO#7673

1021 Tach Time and 5049.63 Total Time Airframe

1059.03 SMOH 0-320D3G

Opened aircraft panels, plates, and cowlings to access for a 100 hr Inspection in accordance with Piper Service Manual. Checked and lubed all cables, Pulleys, rod ends, hinges, and grease fittings. Inspected and re-packed wheel bearings. Serviced battery. Replaced brake pad and serviced brake system.

C/W AD 76-7-12 by Functional check. Next due at ~~1021~~ tach. 1121 TACH.

Checked all Ad's. All current and complied with.

I certify this aircraft has been inspected in accordance with a 100 hour inspection and found to be in Airworthy Condition.

  
Michael Francis Atencio A&P623163861

## 2 Genes Aviation Inc.

December 17, 2003, N41764, WO#7673

1021 Tach Time and 5049.63 Total Time Airframe

1059.03 SMOH 0-320D3G

Complied with ELT annual inspection per FAR 91.207 appendix (d), Batteries next due January 1, 2005.

I certify this aircraft has been inspected in accordance with an Annual Inspection and found to be in Airworthy Condition.

  
Andreas Meijer

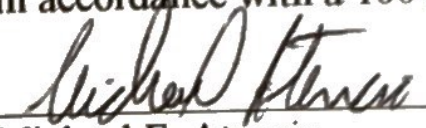
A&P 2531976 IA

## 2 Genes Aviation, Inc.

March 29, 2004, N41764, WO#7751

1119 Tach Time and Total

Complied with 100 Hour inspection in accordance with FAA regulations. Rebuilt leaking parking brake cylinder. Bleed parking brake system of air and serviced with new 5606 hydraulic fluid. Removed and replaced leaking oil sump drain valve. Replace spinner and spinner back plates with STC kevlar units, filed STC with FSDO. Painted spinner to match airplane. Repaired loose rivets on engine baffle. Repainted dark metallic stripe on wings and clear coated all stripes. Removed flap handle lever, cleaned burr on shaft and reinstalled with new lubricant. Checked ELT operation - OK. I certify that this Aircraft has been inspected in accordance with a 100 hour Inspection and found to be in Airworthy Condition

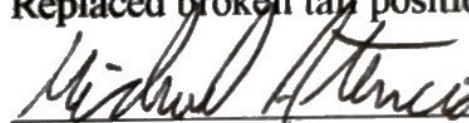
  
Michael F. Atencio A&P 623163861  
Complied with AD 76-7-12 by functional test next due Tach 1219

## 2 Genes Aviation, Inc.

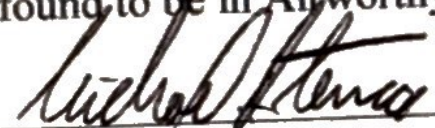
April 21, 2004, N41764, WO#7787

1143.5 Tach Time

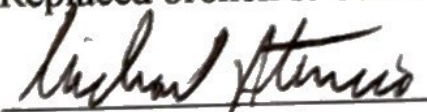

Replaced broken tail position light with new. Replaced broken/shorted wire to tail position light with new.

  
Michael F. Atencio A&P 623163861


## AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
<b>2 Genes Aviation Inc.</b> June 4, 2004, N41764, 1219 Tach Time and 5248.63 Total Time Airframe Opened aircraft panels, plates, and cowlings to access for a 100 hr Inspection in accordance with Piper Service Manual. Checked and lubed all cables, Pulleys, rod ends, hinges, and grease fittings. Inspected and re-packed wheel bearings. <del>Changed</del> <del>Main tires.</del> Serviced battery. C/W AD 76-7-12 by Functional check. Next due at 1319 tach. Checked all Ad's. All current and complied with. I certify this aircraft has been inspected in accordance with a 100 hour inspection and found to be in Airworthy Condition.  Michael F. Atencio. A&P 623163861				
Total To Carry Forward				

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

and Remarks	Signature	Certificate No.
<b>2 Genes Aviation, Inc.</b> June 17, 2004, N41764, WO#8860 1229 Tach Time Replaced broken strobe/beacon switch with new. Replaced broken landing light with new.	 Michael F. Atencio	A&P623163861
<b>2 Genes Aviation Inc.</b> June 29, 2004, N41764 1278.3 Tach Time Replaced nose tire with new. Replaced baggage compartment door strap with new.	 Kenneth Gene Cyprinano Jr.	A&P 2757244

# AIRCRAFT LOG

## 2 Genes Aviation, Inc.

June 14, 2004

N41764 Work Order#8880

Removed and replaced left main brake pads. Replaced left main brake puck o-ring

A&P 2757244

*Kenneth G. Cypriano Jr.*  
Kenneth G. Cypriano Jr.

## 2 Genes Aviation, Inc.

September 2, 2004, N41764, WO#8924

1334.7 Tach Time

Opened aircraft panels, plates and cowling to access for a 100-hour inspection in accordance with service manual. Checked and lubed all cables, pulleys, rod ends, hinges and grease fittings, Inspected and re-packed wheel bearings. Repaired tail cone with new fiberglass patch. Replaced both main tires. Serviced battery. Checked operation Emergency Locator Transmitter. Checked all Ad's. All current and complied with. I certify this aircraft has been inspected in accordance with a 100-hour inspection and found to be in Airworthy Condition.

A&P 2757244

*Kenneth G. Cypriano Jr.*  
Kenneth G. Cypriano, JR.

Total To  
Carry Forward

*This aircraft has been inspected in accordance with  
an Annual Inspection and found to be in  
an Airworthy Condition*  
*for A5/25819K*

I certify that the Altimeter, Static System, & Altitude Reporting tests required by FAR 91.411, and the Transponder tests required by FAR 91.413 have been performed IAW FAR 43.16 E & F  
Altimeter tested to 20000 Ft N 41764  
IAW FAR 43 App E on 13 JAN 05  
Signed [Signature] Date 13 JAN 05  
Northcoast Services crs WR3R955L Time 1378.5

### Scale Corrections

Altimeter # A5291

Reads	Add	Reads	Add
-1000	-	10000	+15
0	+10	12000	+25
500	+15	14000	-
1000	+10	16000	-20
1500	+15	18000	-20
2000	+10	20000	-25
3000	-	22000	
4000	-10	25000	
6000	-	30000	
8000	+5	35000	

Date 13 JAN 05

crs WR3R955L

Tested by

*[Signature]*

Signature

Certificate No.

## es Aviation Inc.

005, N41764,

Time

d installed new overhauled alternator, see 8130 form.

tery with new Gill G-35 battery

*[Signature]*  
Cypriano Jr.

A&P2757244

# AIRCRAFT LOG

## Genes Aviation Inc.

June 10, 2005, Piper PA28-151, Work Order # 9100

Replaced interior with new Mayfield burned approved leather. Installed repaired seat belts by Beltmaster corp. Installed Bogen electrical copper wire. Filed STC with local FSDO. Replaced Battery box, battery relay and diod with new Piper parts.

Kenneth G. Cypriano Jr. A&P 2757244  
Kenneth G. Cypriano, Jr.

Total To Carry Forward				

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

## 2 Genes Aviation Inc.

August 23, 2005, N41764, WO#9246

1537 Tach Time and 5565.63 Total Time Airframe

199.4 SMOH 0-320D3G

Opened aircraft panels, plates, and cowlings to access for a 100 Hour Inspection in accordance with Piper Service Manual. Checked and lubed all cables, Pulleys, rod ends, hinges, and grease fittings. Inspected and re-packed wheel bearings. Serviced battery. Serviced brake system.

C/W AD 76-7-12 by Functional check. Next due at 1637. tach.

Checked all Ad's. All current and complied with.

**I certify this aircraft has been inspected in accordance with a 100 Hour Inspection and found to be in Airworthy Condition.**

Andreas Meijer A&P 2531976  
Andreas Meijer

ertificate No. \_\_\_\_\_


# AIRCRAFT LOG

Date

Aircraft Time

This Date

Total

Recorder  
Reading

Maintenance

MAKE: Piper  
MODEL PA28-161  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
2203-11-2005



**Magnum Aviation**  
13025 Murphy Ave.  
San Martin, CA 95046  
Phone: 408-683-4102

DATE: 12/16/2005  
A/C TSN: 5702.4  
TACH: 1673.8

## Airframe Entries

(1) Complied with 100hr/Annual Aircraft Inspection.... (3) Removed cabin step, removed damaged material, fabricated new attach bracket from .049" 4130 steel, TIG welded to step, installed gusset, primed, painted and reinstalled with new hardware.... (4) Installed new wing caps above struts... (5) Installed new heater control knobs on controls... (6) Removed and replaced mixture control cable IAW Piper service Manual... (12) Lubricated upper door latch... (16) Replaced missing screws on lower cowling... (17) Installed new screws on landing light... (18) Installed spacer and new bolt on shimmy dampener... (19) Rerigged nosewheel steering IAW Piper service manual... (20) Fabbbed new baffle for #4 cylinder and oil cooler support... (21) Tightened alternator belt and saftied... (24) Installed doubler on lower cowl attachment plate... (28) Replaced vacuum hose between pump and firewall... (29) Sealed firewall grommet at battery cable carry through with PRC... (30) Installed two new mufflers from Knigsley Welding... (34) Installed new quick drain on fuel strainer. Complied with AD 75-08-03 Applied Locktite on quick drain... (35) Installed new gasket on fuel strainer... (36) Installed new gasket on aux fuel pump... (37) Drilled safety wire hole in aux fuel pump cover plate... (38) Replaced ELT batteries with 6 "D" Duracell... (39) Installed new brake linings on L/H and R/H wheels... (40) Replaced left brake rotor IAW Piper service manuel... (41) Replaced nght brake rotor IAW Piper service manual... (42) Replaced stabilator trim drum IAW Piper service manual. Checked for proper operation... (44) Removed right wing, cleaned corrosion and zinc chromated forward spar attach area. Installed one new steel channel bracket at forward spar attach point. Rerigged ailerons per MM... (49) Fabricated new fuel hose, nght fuel tank to fuselage... (51) Removed corrosion from behind cabin step mount, zinc chromated, painted to match and reinstalled step... (52) Installed new screen on carburator heat shroud... (53) Installed new cabin door hinge clevis pins and saftied... (54) Safety wired steering spring ends... (55) Complied with AD76-07-12R1 Checked Ign. switch for proper operation... (56) C/W per FAR91 207(d) ELT Test and Inspection OK next due by 12/2006

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

DATE: 12/16/2005

SIGNED:

Mark W. Crouch, IA 305641678

Work Order: 2203-11-2005

Printed by EBis 3 (datcomedia.com)

Total To  
Carry Forward

DATE 4/18/2006  
A/C TSN 5803.6  
TACH 1775

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
2357-04-2006



**Magnum Aviation**  
13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

## Airframe Entries

(1) Performed a 100 hour inspection in accordance with FAR 43 Appendix D... (4) Found loose connector at #2 Nav Indicator. Secured connector. Tests good... (7) Replaced lower trim jackscrew bushing on servo tab linkage... (8) Repaired flexible primer hose at engine... (9) Cleaned corrosion from tail navigation lamp... (13) Repaired battery box vent tube... (14) Replaced hardware on upper rudder hinge... (16) Replaced right main landing gear tire with Condor 6 00-6 6 ply... (17) Replaced left main landing gear tire with Condor 6 00-6 6 ply. Repacked all wheel bearings.

I certify that this aircraft has been inspected in accordance with a 100 Hour inspection and was determined to be in airworthy condition.

DATE: 4/18/2006

SIGNED:

Eric K Niedrauer, A&P 2783808

Work Order: 2357-04-2006

Printed by EBis 3 (datcomedia.com)

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
2368-04-2006



**Magnum Aviation**  
13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 5/9/2006  
A/C TSN 5829.4  
TACH 1800.8

## Airframe Entries

(1) Installed missing or damaged placards on airframe... (2) Installed overhauled directional gyro and tested

DATE: 5/9/2006

SIGNED:

Andrew P. Carrigan A&P 2729967

Work Order: 2368-04-2006

Printed by EBis 3 (datcomedia.com)

Complied with AD76-07-12R1 check Ign switch for proper operation  
Even Harding Private Pilot 05/05/06

# AIRCRAFT LOG

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

Aircraft Time

Recorder

3 No.

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
2384-05-2006



Magnum Aviation  
13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 5/17/2006  
A/C TSN 58447  
TACH 18161

## Airframe Entries

(1) Installed new clock in instrument panel and wired in-line 3/4 amp fuse and holder. No appreciable change in weight and balance.

DATE 5/17/2006

SIGNED

*Andrew P Carrigan*

Andrew P Carrigan A&P 2729967

Work Order 2384-05-2006

Printed by EBis 3 (datamedia.com)

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
2399-05-2006



Magnum Aviation  
13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 5/30/2006  
A/C TSN 5859  
TACH 1830

## Airframe Entries

(2) Replaced nose tire with new 5.00 X 5, checked and greased wheel bearings, balanced and reinstalled. Brake pads and hydraulic fluid level check OK. Nav and landing lights check OK. Stall warning horn checks OK. Serviced battery. Serviced nicks in prop. Ran up for leak check, checks OK.

DATE 5/30/2006

SIGNED

*Eric K Niedrauer*

Eric K Niedrauer, A&P 2783808

Work Order 2399-05-2006

Printed by EBis 3 (datamedia.com)

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
2413-06-2006



Magnum Aviation  
13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 6/16/2006  
A/C TSN 58732  
TACH 18442

## Airframe Entries

(2) Troubleshoot and found wiring to rear navigation light broken. Repaired wiring and installed serviceable ground wire assembly for light.

DATE 6/16/2006

SIGNED

*Allen Taylor*

Allen Taylor, A&P 2776355

Work Order 2413-06-2006

Printed by EBis 3 (datamedia.com)

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
2450-07-2006



Magnum Aviation  
13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 7/19/2006  
A/C TSN 59063  
TACH 18773

## Airframe Entries

(1) Performed a 100 hour airframe inspection in accordance with FAR 43 Appendix D. Inspected fuel screen and reassembled with new seals. Checked cable tensions and serviced all controls and pulleys per Piper S/M. (4) Installed new plug on right strut per Piper S/M. (5) Removed carburetor cleaner and inspected. Tightened loose screw and installed with new gasket to Aircraft. (9) Installed 63311-00 shims in main gear torque links and (10) Replaced 3 mesh strut rubber stopper per Piper S/M. (11) Removed #3 and #4 exhaust checked, inspected, installed with new no blow gasket. (15) Removed fuel tank and installed new fuel sender gasket and reinstalled fuel tank and checked for leaks. (16) Installed new assist step anti skid. (20) Complied with AD 76-07-12 R1 (Bendix Ignition Switch Check). Part (1) checked OK at this time, next due at 19773 tach time. (21) AD 81-23-05 P/C/W Modification Kit installed. (22) Removed left Aileron, painted white, balanced IAW Piper Service Manual and installed back on Aircraft. Check flight performed by Ryan T Dugan, CF Double I.

I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition.

DATE 7/19/2006

SIGNED

*Mark W Crouch*

Mark W Crouch A&P 305647578

Work Order 2450-07-2006

Printed by EBis 3 (datamedia.com)

# AIRCRAFT LOG

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

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
10/11/2006	Brought Forward →		1968.4	<del>10/12/2006</del> ELT Removed for repair. Expires in 90 days En <i>WV</i> A&P 2783808

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
2587-10-2006



**Magnum Aviation**  
13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 10/19/2006  
A/C TSN 6000 7  
TACH 1971 7

## Airframe Entries

(1) Inspected airframe IAW FAR 43 Appendix D checklist Replaced main and garter vacuum filters Replaced induction air filter Replaced worn scal ducts on cabin heat system (5) Repaired intermittent power wire to Mode C encoder (7) Replaced ELT with new one Battery expires 10/08 (12) Replaced left main tire balanced and reinstalled on A/C (13) Replaced worn brake linings on both main gear (15) Repaired right main gear faring by cleaning inner surface and applying three layers of fiberglass (16) C/W AD 95-26-13 Oil hose inspection Next inspection due by 2071 7 tach (17) C/W AD 76-07-12 R1 ignition switch by ops check Next inspection due by 2071 7 tach

I certify that this aircraft has been inspected in accordance with a 100 Hour inspection and was determined to be in airworthy condition

DATE 10/19/2006

SIGNED

Kristopher S Bostic, A&P 3139792

Work Order 2587-10-2006

Printed by EBis 3 (datcomedia.com)

Total To  
Carry Forw

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

En *WV* A&P 2783808 1A

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO: N41764  
WORK ORDER  
2600-10-2006



**Magnum Aviation**  
13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 10/27/2006  
A/C TSN 6012 9  
TACH 1983 9

## Airframe Entries

(2) Replaced right main tire, balanced and reinstalled on A/C

DATE: 10/27/2006

SIGNED:

Kristopher S Bostic, A&P 3139792

Work Order: 2600-10-2006

Printed by EBis 3 (datcomedia.com)

10/15/06 1998.1 Hibtach  
Replaw both retractable shoulder harnesses with new  
units from Am-Safe. En *WV* A&P 2783808

MAKE: Piper  
MODEL: PA28-151  
S/N 28-7415325  
REG NO: N41764  
WORK ORDER  
2668-12-2006



**Magnum Aviation**  
13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE: 12/27/2006  
A/C ISN 6050 5  
TACH 2021 5

**Airframe Entries**

(1) Performed 50 Hour Inspection. Changed Oil and Filter, used Aeroshell 100W. Cut Oil Filter, no abnormalities found. Leak check good. Checked lights, tires, brakes, and battery.

DATE: 12/27/2006

SIGNED:

Kristopher S Bostic, A&P 3139792

Work Order: 2668-12-2006  
Printed by EBis 3 (datamedia.com)

Scale C

Reads	Add
-1000	+10
0	+10
500	+5
1000	+10
1500	+5
2000	+10
3000	+5
4000	—
6000	—
8000	+10

Date: 12 JAN 07

Tested by: *[Signature]*

1/23/07	Scat Garmin 430 out for repair on RMA 2855568		
	Sterling Avionics / Garmin International	EW	APP 2783808
Total To Carry Forward			

MAKE: Piper  
MODEL: PA28-151  
S/N 28-7415325  
REG NO: N41764  
WORK ORDER  
2741-03-2007



**Magnum Aviation**  
13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE: 3/9/2007  
A/C TSN 6098 2  
TACH 2069 2

**Airframe Entries**

(1) Inspected IAW FAR 43 Appendix D checklist. Replaced vacuum garter filter. (6) Smoothed upper door latch shaft. (7) Replaced seals on right and left gear struts, serviced with 5606 and nitrogen. (9) Replaced one bearing and race on nose tire. (10) Repaired right wheel pant with fiberglass. Sanded and painted for appearance. (12) C/W AD 76-07-12 R1 ignition switch by ops check. Next inspection due by 2169 2 tach.

I certify that this aircraft has been inspected in accordance with a 100-hour inspection and was determined to be in airworthy condition.

DATE: 3/9/2007

SIGNED:

Eric K Niedrauer, A&P 2783808

Work Order: 2741-03-2007  
Printed by EBis 3 (datamedia.com)

Replaced left main tire tach 2069.2 3/9/07	EW	2783808 APP
Replaced flap return spring tach 2075.6 3/20/07	EW	2783808 APP
5/2/07 Replaced alternator with overhaul unit from George's Electric	EW	APP 2783808

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
2933-07-2007



### Magnum Aviation

13025 Murphy Ave  
San Martin CA 95046  
Phone 408-683-4102

DATE 8/1/2007  
A/C TSN 6199 6  
TACH 2170 6

#### Airframe Entries

(1) Inspected IAW FAR 43 Appendix D checklist. Replaced vacuum garter filter and induction air filter.... (4) Repaired front of upper cowl adjacent to spinner... (7) Reseated cowl right hinge pin... (8) Tightened center lower cowl support screw.... (12) C/W AD 76-07-012 R1 ignition switch by ops check. Next inspection due by 2270.6 tach.

I certify that this aircraft has been inspected in accordance with a 100 Hour inspection and was determined to be in airworthy condition

DATE 8/1/2007

SIGNED:

Eric K Niedrauer, A&P 2783808

Work Order: 2933-07-2007

Printed by EBis 3 (datcomedia.com)

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
2998-09-2007



### Magnum Aviation

13025 Murphy Ave  
San Martin, CA 95046  
Phone: 408-683-4102

DATE 9/19/2007  
A/C TSN 6249.8  
TACH 2220.8

#### Airframe Entries

(2) Performed 50 Hour Inspection. Checked brakes, lights, tires, and battery. Replaced right nav light and re-crimped landing light wires, Op check good.

DATE: 9/19/2007

SIGNED:

Kristopher S Bostic, A&P 3139792

Work Order: 2998-09-2007

Printed by EBis 3 (datcomedia.com)

Total To  
Carry Forward

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

and Remarks

Signature

Certificate No.

9/20/2007 2222.2 tach

Replaced pilots PTT switch

Eric K Niedrauer A&P 2783808

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
3028-10-2007



### Magnum Aviation

13025 Murphy Ave  
San Martin, CA 95046  
Phone: 408-683-4102

DATE 10/4/2007  
A/C TSN 6262 2  
TACH 2233 2

#### Airframe Entries

(1) Installed new bushings in nose wheel torque links with new bolts and hardware. Checked nose wheel bearings, nose wheel balance, and shimmy damper. Re-packed bearings and reinstalled nose wheel. All checks good.

DATE: 10/4/2007

SIGNED:

Kristopher S Bostic, A&P 3139792

Work Order: 3028-10-2007

Printed by EBis 3 (datcomedia.com)

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
3032-10-2007



**Magnum Aviation**  
13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 11/2/2007  
A/C TSN 6290  
TACH 2261

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

#### Airframe Entries

(2) Inspected IAW FAR 43 Appendix D checklist. Replaced vacuum vacuum system main filter and garter filter. (5) Inspected ELT per FAR 91-207(d) Next inspection due 11/2008 Batteries expire 3/2010.... (7) Inspected left strut, found no abnormalities Serviced with 5606 and nitrogen (15) Fabricated new doubler for center rudder pedal support (16) Reversed right main tire. Serviced all wheel bearings with grease (17) C/W AD 76-07-12 R1 Ignition switch by ops check Next inspection due by 2361 0 tach

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

DATE 11/2/2007

SIGNED: 

Eric K Niedrauer, IA 2783808

Work Order: 3032-10-2007

Printed by EBis 3 (datcomedia.com)

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
3082-11 2007



**Magnum Aviation**  
13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 12/12/2007  
A/C TSN 6342 3  
TACH 2313 3

#### Airframe Entries

(7) Replaced O rings in primer Serviced battery with water and tires with air.... (8) Replaced left fuel tank quick drain.

DATE 12/12/2007

SIGNED: 

Eric K Niedrauer, A&P 2783808

Work Order: 3082-11-2007

Printed by EBis 3 (datcomedia.com)

Total To  
Carry Forward

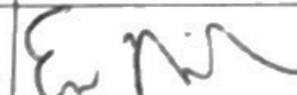
and Remarks

Signature

Certificate No.

11/13/07 22753 tach Replaced nose tire and

left main tire. Adjusted toe in on main wheels



2783808

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
3177-02-2008



**Magnum Aviation**  
13025 Murphy Ave  
San Martin CA 95046  
Phone 408-683-4102

DATE 2/14/2008  
A/C TSN 6589 8  
TACH 2362 7

#### Airframe Entries

(1) Complied with 100hr aircraft inspection. (4) Installed new tachometer cable P/N 486-570 Performed ground operational check Tach checks good (5) Complied with AD 76-07-12R1 Tested and checked ignition switch Ignition switch checks good

I certify that this aircraft has been inspected in accordance with a 100 Hour inspection and was determined to be in airworthy condition

DATE 2/14/2008

SIGNED: 

Mark W Crouch, A&P 305641678

Work Order 3177-02-2008

Printed by EBis 3 (datcomedia.com)

# AIRCRAFT LOG

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
3177-02-2008



## Magnum Aviation

13025 Murphy Ave  
San Martin CA 95046  
Phone 408-683-4102

DATE 2/14/2008  
A/C TSN 6589 8  
TACH 2362 7

### Airframe Entries

(1) Complied with 100hr aircraft inspection IAW FAR App. "D" checklist. (4) Installed new tachometer cable P/N 486-570  
Performed ground operational check Tach checks good. (5) Complied with AD 76-07-12R1 Tested and checked ignition switch  
Ignition switch checks good

I certify that this aircraft has been inspected in accordance with a 100 Hour inspection and was determined to be in airworthy condition

DATE 2/14/2008

**SIGNED**

Work Order 3177-02-2008

Mark W Crouch, A&P 305641678

Printed by EBi3 (datcomedia.com)

**Total To  
Carry Forward**

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
3276-05-2008



## Magnum Aviation

13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 5/28/2008  
A/C TSN 6490 3  
TACH 2461 3

### Airframe Entries

(1) Inspected IAW FAR 43 Appendix D checklist Replaced vacuum garter filter (4) Replaced left tire with Condor 6 00-6 6 ply. Adjusted toe in on left main tire (7) Activated and installed new Gill G35 battery (10) Removed fuel pressure gauge sent to Air Parts of Lock Haven for overhaul on WO 081669 Tested OK after installation (11) Replaced both elevator pivot bearings Installed new elevator pulleys at aft of aircraft Installed tail with new hardware Adjusted cable tensions and check control surface movement IAW Piper Service Manual (12) Stripped and painted servo tab actuator bracket (13) Honed right brake caliper and replaced O ring Bled brakes (14) Reversed right main tire Serviced all wheel bearings with grease (15) Replaced all brake linings. Conditioned brakes IAW Cleveland service manual (16) Tightened one upper bolt on left main gear Checked torque on all main gear bolts (17) Tightened two lower wing attach bolts and one upper wing attach bolt on right wing Checked torque on all wing bolts (18) Installed new H7604 landing light (19) C/W AD 76-07-12 R1 ignition switch by ops check Next check due at 2561 3 tach (20) Test flight check OK.

I certify that this aircraft has been inspected in accordance with a 100 Hour inspection and was determined to be in airworthy condition

DATE: 5/28/2008

SIGNED:

Work Order 3276-05-2008

Eric K Niedrauer, A&P 2783808

Printed by EBis 3 (datcomedia.com)

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
3135-12-2007



## Magnum Aviation

13025 Murphy Ave  
San Martin, CA 95046  
Phone: 408-683-4102

DATE 6/20/2008  
A/C TSN 6516 1  
TACH 2487 1

### Airframe Entries

(6) Installed overhauled turn coordinator: Mid Continent 1394T100-7Z s/n 2303-309. Ops check normal.

DATE: 6/20/2008

SIGNED:

Work Order 3135-12-2007

Eric K Niedrauer, A&P 2783808

Printed by EBis 3 (datcomedia.com)

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
3135-12-2007



**Magnum Aviation**  
13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 7/16/2008  
A/C TSN 6542 1  
TACH 2513 1

#### Airframe Entries

(4) Primed, painted and installed aux cabin stop per STC# SA1075S0, see 337 this date. No weight and balance change.

DATE: 7/16/2008

SIGNED

Andrew P. Carrigan, A&P 2729967

Work Order: 3135-12-2007

Printed by EBis 3 (datcomedia.com)

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
3358-08-2008



**Magnum Aviation**  
13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 8/19/2008  
A/C TSN 6591 1  
TACH 2562 1

#### Airframe Entries

(1) Inspected IAW FAR 43 Appendix D checklist. Replaced vacuumgarter filter and induction air filter. (6) Repaired tailcone lower right corner. (8) Installed three serviceable wheel assemblies. (9) C/W AD 76-07-12 R1 ignition switch by ops check. Next check due by 2662 1 tach. (10) Installed new Condor 6 00-6 tire on right main wheel.

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

DATE: 8/19/2008

SIGNED

Eric K Niedrauer, IA 2783808

Work Order: 3358-08-2008

Printed by EBis 3 (datcomedia.com)

Total To  
Carry Forward

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
3388-09-2008



**Magnum Aviation**  
13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 9/29/2008  
A/C TSN 6641 9  
TACH 2612 9

#### Airframe Entries

(2) Performed 50 Hour Inspection IAW Piper Service Manual. Checked brakes, lights, tires and aircraft battery. (3) Shimmed left main landing gear torque links by adding P/N 63312-002 correcting to a more toe-in condition and lubed torque links. Replaced left main tire with new Condor 6x6 6 ply tire. Installed with new cotterpin(s).

DATE: 9/29/2008

SIGNED

Kristopher S Bostic, A&P 3139792

Work Order: 3388-09-2008

Printed by EBis 3 (datcomedia.com)

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
3407-10-2008



**Magnum Aviation**  
13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 10/27/2008  
A/C TSN 6668  
TACH 2639

#### Airframe Entries

(1) Replaced nose tire with Goodyear FSII 5 00-5 6 ply. Serviced wheel bearings with grease.

DATE: 10/27/2008

SIGNED

Eric K Niedrauer, A&P 2783808

Work Order: 3407-10-2008

Printed by EBis 3 (datcomedia.com)

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
3422-11-2008



**Magnum Aviation**  
13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 11/26/2008  
A/C TSN 6691 4  
TACH 2662 4

enance

### Airframe Entries

(1) Performed a 100 hour inspection in accordance with FAR 43 Appendix D. Replaced induction filter. Inspected fuel screen and reassembled with new seals. Installed new vacuum regulator filter. (4) C/W FAR91 207(d) ELT Test and Inspection. Battery (s) expire 11/2009. (12) C/W AD 76-07-12 R1 ignition switch check. Due at next 100 hours.

I certify that this aircraft has been inspected in accordance with a 100 Hour inspection and was determined to be in airworthy condition

DATE 11/26/2008

SIGNED:

Kristopher S Bostic, A&P 3139792

Work Order 3422-11-2008

Printed by EBis 3 (datcomedia com)

I certify that the Altimeter, Static System, & Altitude Reporting tests required by FAR 91 411, and the Transponder tests required by FAR 91 413 have been performed in accordance with the applicable FARs.

Scale	Reads	Add
Altitude	-1000	1
	0	+5
	500	-5
	1000	+5
	1500	-5
	2000	1
	3000	-10
	4000	-5
	6000	+5
	8000	+5

Date 9 JAN 09

Tested by [Signature]

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
3448-01-2009



**Magnum Aviation**  
13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 1/14/2009  
A/C TSN 6703 3  
TACH 2680 3

No.

### Airframe Entries

(1) Installed new Zeftronics R1510L voltage regulator s/n W00170 Ops check OK

DATE 1/14/2009

SIGNED:

Eric K Niedrauer, A&P 2783808

Work Order 3448-01-2009

Printed by EBis 3 (datcomedia com)

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
3459-01-2009



**Magnum Aviation**  
13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 2/2/2009  
A/C TSN 6720 5  
TACH 2691 5

### Airframe Entries

(1) Replaced left main tire air valve, serviced with air. (2) Installed DG overhauled by Mid-continent on WRK0132089, P/N 1U262-001-10, S/N 72512D using new hoses Ops check OK

DATE 2/2/2009

SIGNED:

Eric K Niedrauer, A&P 2783808

Work Order 3459-01-2009

Printed by EBis 3 (datcomedia com)

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
3519-05-2009



**Magnum Aviation**  
13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 5/7/2009  
A/C TSN 6787 2  
TACH 2758 2

#### Airframe Entries

(1) Performed a 100 hour inspection in accordance with FAR 43 Appendix D Replaced induction filter Inspected fuel screen and reassembled with new seals Installed new vacuum regulator filter. (4) Complied with FAR 91 207(d) ELT Test and Inspection. Battery Exp 11/2009 (7) Repaired carb heat box shaft mount. (9) Replaced left main tire (10) Removed corrosion from left main wheel outer half and applied zinc chromate (11) Repaired airbox flange

I certify that this aircraft has been inspected in accordance with a 100 HOUR inspection and was determined to be in airworthy condition

DATE 5/7/2009

SIGNED

Kristopher S Bostic, A&P 3139792

Work Order 3519-05-2009

Printed by EBis 3 (datcomedia.com)

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
3593-07-2009



**Magnum Aviation**  
13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 7/30/2009  
A/C TSN 6880 2  
TACH 2851 2

#### Airframe Entries

(2) Inspected IAW FAR 43 Appendix D checklist Replaced vacuum system main filter and regulator garter filter. (5) Complied with FAR 91 207(d) ELT Test and Inspection, batteries expire 11/2009, next inspection due 7/2010. (9) C/W AD 76-07-12 R1 Ignition switch by ops check Next inspection due 2951.3 tach. (10) Tightened compass hold down screws (12) Replaced left strobe flash tube, op check good (14) Replaced right main tire with Condor 6.00-6 6 ply Stripped and repainted right inner wheel half. Serviced all wheel bearings with grease (15) Replaced brake pads on both main wheels. (17) Installed new brake pressure plate on left caliper (18) Replaced landing light with GE 4509

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

DATE 7/30/2009

SIGNED

Eric K Niedrauer, IA 2783808

Work Order 3593-07-2009

Printed by EBis 3 (datcomedia.com)

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
3598-07-2009



**Magnum Aviation**  
13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 8/11/2009  
A/C TSN 6880 2  
TACH 2851 2

#### Airframe Entries

(2) Installed new seat cable on pilots seat

DATE 8/11/2009

SIGNED

Kristopher S Bostic, A&P 3139792

Work Order 3598-07-2009

Printed by EBis 3 (datcomedia.com)

9/15/09 tach 2999.0 Reinst. lld GPS after repair by Sterling on WO 34504  
and Garmin RMA 15738129. Ops check good Er Niv A&P 2783808

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
3664-11-2009



**Magnum Aviation**  
13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 11/4/2009  
A/C TSN 6981 6  
TACH 2952 6

#### Airframe Entries

(1) Performed a 100 hour inspection in accordance with FAR 43 Appendix D Replaced induction filter Inspected fuel screen and reassembled with new seal Installed new vacuum regulator filter. (4) Complied with FAR 91 207(d) ELT Test and Inspection, installed new batteries, expire 11/2011 (5) Performed AD search All AD's current as of this date. (7) Sealed cowling air intake duct with RTV

I certify that this AIRCRAFT has been inspected in accordance with a 100 HOUR inspection and was determined to be in airworthy condition

DATE 11/4/2009

SIGNED

Kristopher S Bostic, A&P 3139792

Work Order 3664-11-2009

Printed by EBis 3 (datcomedia.com)

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
3694-12-2009



**Magnum Aviation**  
13025 Murphy Ave  
San Martin CA 95046  
Phone 408-683-4102

DATE 12/28/2009  
A/C TSN 7027 5  
TACH 2998 5

#### Airframe Entries

(2) Tightened gascolator securing screw and saftied (3) Repaired connector on left strobe tube (4) Moved right cowl hinge pin into proper position. Lubricated controls and serviced tires with air

DATE 12/28/2009

SIGNED

Work Order 3694-12-2009

Eric K Niedrauer, A&P 2783808

Printed by EBis 3 (datcomedia com)

1/27/2010	3011.3	Replaced left main tire with 6.00-6 retread
		Replaced landing light with 4509 bulb
		Eric M A&P 2783808

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
3775-05-2010



**Magnum Aviation**  
13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 5/19/2010  
A/C TSN 7084 5  
TACH 3055 5

#### Airframe Entries

(1) Inspected IAW FAR 43 Appendix D checklist. replaced vacuum system garter filter. Serviced all wheel bearings with grease Lubricated airframe. (4) Complied with FAR 91 207(d) ELT Test and Inspection, batteries expire 5/2011, next inspection due 5/2011 (7) Replaced both brake discs and installed new friction pads. Conditioned IAW Cleveland maintenance manual (8) Installed retread 5 00-5 nose tire

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

DATE 5/19/2010

SIGNED

Work Order: 3775-05-2010

Eric K Niedrauer, IA 2783808

Printed by EBis 3 (datcomedia com)

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

and Remarks	Signature	Certificate No.
9/23/10 3101.9 tach replaced landing light 4509	Eric M A&P	2783808
12/1/10 3122.6 tach installed new G-35 battery		
s/n 602518026	Eric M A&P	2783808

I certify that the Altimeter, Static System, & Altitude Reporting tests required by FAR 91.411, and the Transponder tests required by FAR 91.413 have been performed IAW FAR 43 App E & F

Altimeter(s) tested to 20000 Ft N 41764

IAW FAR 43 App. E on 7 JAN 11

Signed [Signature] Date 7 JAN 11

Northcoast Services c/s WR3R955L Time 3135.6

Tested  
[Signature]  
Date 7 JAN 11

Scale Co	Altitude	Reads	Add
		8000	-20
		6000	-25
		4000	-30
		3000	-30
		2000	-20
		1500	-15
		1000	-10
		500	-15
		0	-15
		-1000	-10

1/17/11 3138.3 repaired rear NAV light wire	Eric M A&P	2783808
1/21/11 3144.1 replaced left tire with serviceable		
Goodyer FCII 6.00-6 tire.	Eric M A&P	2783808

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
3947-02-2011



**Magnum Aviation**  
13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 2/9/2011  
A/C TSN 71827  
TACH 31537

nce

### Airframe Entries

(1) Inspected IAW FAR 43 Appendix D checklist. Lubricated all wheel bearings with grease. Lubricated airframe IAW Piper service manual. Replaced vacuum system main filter and regulator garter filter. Replaced induction air filter. (4) Complied with FAR 91 207(d) ELT Test and Inspection, batteries expire 11/2011, next inspection due 2/2012 (8) Repaired upper rear left cowl by stop drilling crack and installing doubler. (9) Tightened screws on lower cowl. (12) Reattached upper tail cone left lower fastener

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

DATE 2/9/2011

SIGNED

Eric K Niedrauer, IA 2783808

Work Order: 3947-02-2011

Printed by EBis 3 (datcomedia.com)

4/14/11	3179.4	Repaired right fuel tank sending unit.		
		Replaced forward right fuel tank hose, reused		
		metal end pieces		
		En [Signature]	A&P 2783808	
Total To Carry Forward				

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
4006-05-2011



**Magnum Aviation**  
13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 5/3/2011  
A/C TSN 72221  
TACH 31931

e No.

### Airframe Entries

(2) Installed new Hobbs meter (3) C/W AD 2010-15-10 control wheel shaft by removing pins and measuring edge distance. No further inspections required. Replaced Left tie down ring

DATE 5/3/2011

SIGNED

Eric K Niedrauer, A&P 2783808

Work Order: 4006-05-2011

Printed by EBis 3 (datcomedia.com)

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
4019-05-2011



**Magnum Aviation**  
13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 5/17/2011  
A/C TSN 72305  
TACH 32015

### Airframe Entries

(2) Replaced right main tire with 6.00-6 6 ply retread. Cleaned and inspected wheel halves and serviced wheel bearings with grease. Serviced all tires with air. (3) Honed right brake cylinder, installed new O ring. Bled system and purged of old fluid. Ops check OK. Lubricated controls.

DATE 5/17/2011

SIGNED

Eric K Niedrauer, A&P 2783808

Work Order: 4019-05-2011

Printed by EBis 3 (datcomedia.com)

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
4097-08-2011



**Magnum Aviation**  
13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE: 8/5/2011  
A/C TSN 7286  
TACH 3257

#### Airframe Entries

(1) Performed a 100 hour inspection in accordance with FAR 43 Appendix D. Replaced induction filter. Inspected fuel screen. Installed new vacuum regulator filter. lube airframe. (4) Complied with FAR 91.207(d) ELT Test and Inspection, batteries expire 11/2011, next inspection due 11/2011. (6) replace left tire with condor 600x6 S/N 4077w000357 from Aero wheel and brake service corp R/O161199. (7) replace pilot side outer bearing with Goodrich 13889-20629 repack all wheel bearings. (8) corrosion on steel bracket pilot side front spar and seat belt brackets clean corrosion paint with black rust-oleum. (9) tighten brake union behind pilots trim panel lower section clean and ck ok. (10) replace flex hose with MIL-DTL-8794-6 used existing A/N fitting front supply line tank to steel line pilot side. (11) repair crack on vertical fin cover with fiberglass. (12) replace landing light with ge 4509 O/P ck ok. (13) test instrument lights replace potentiometer transistor repair broken wire Op test ok

I certify that this AIRCRAFT has been inspected in accordance with a 100 HOUR inspection and was determined to be in airworthy condition

DATE: 8/5/2011

SIGNED: 

Steve R Nation, A&P 3372468

Work Order 4097-08-2011

Printed by EBis 3 (datcomedia.com)

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

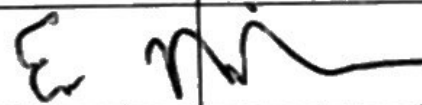
DATE: 8/5/2011

SIGNED: 

Eric K Niedrauer, IA 2783808

Work Order: 4097-08-2011

Printed by EBis 3 (datcomedia.com)

9/1/11	3281.8	replaced O rings on primer, cleaned check valves
		replaced ferrule and nut on input line.
		Er N  A&P 2783808
Total To Carry Forward		

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

and Remarks

Signature

Certificate No.

9/2/2011 TT 3283.3 clean condition between  
Battery and starter and Battery and engine ground  
OK Starter signals and Run  
A-P 3372468

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER:  
4136-09-2011



**Magnum Aviation**  
13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 9/26/2011  
A/C TSN 7336 8  
TACH 3307 8

#### Airframe Entries

(2) replace transistor P/N2N3055 for radio lights circuit

DATE: 9/26/2011

SIGNED: 

Steve R Nation, A&P 3372468

Work Order 4136-09-2011

Printed by EBis 3 (datcomedia.com)

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
4235-03-2012

### Magnum Aviation

13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 7/17/2012  
A/C TSN 7366 5  
TACH 3337 5

### Airframe Entries

(3) Inspected IAW FAR 43 Appendix D checklist. Replaced vacuum regulator garter filter. Serviced all wheel bearings with grease. Lubricated airframe.... (6) Complied with FAR 91.207(d) ELT Test and Inspection, installed new batteries; expire 7/2014, next inspection due 7/2013.... (8) Applied Corrosion-x to interior of wings, fuselage and control surfaces... (10) Installed engine after overhaul by Kline Aviation on WO 3408 Installed with new shock mounts. Serviced with 8 qts Shell 100 mineral oil.... (11) Installed M74DM-0-58 propeller s/n K10988 overhauled by Tiffin Aire on WO 20826.

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

DATE 7/17/2012

SIGNED

Eric K Niedrauer, IA 2783808

Work Order 4235-03-2012

Printed by EBis 3 (datcomedia.com)

9/4/12	3380.9	replaced right stroke tube	Eric K Niedrauer A&P 2783808
10/10/12	3408.4	Fabricated patch of 3/16" Plexiglas and repaired cracks in windshield.	Eric K Niedrauer A&P 2783808
Total To Carry Forward			

### Magnum Aviation

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
4384-11-2012

13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 11/13/2012  
A/C TSN 7471 5  
TACH 3442 5

### Airframe Entries

(1) Performed a 100 hour inspection in accordance with FAR 43 Appendix D Replaced induction filter Inspected fuel screen and reassembled with new seal Installed new vacuum regulator filter (4) Complied with FAR 91.207(d) ELT Test and Inspection, batteries expire 7/2014, next inspection due 11/2013 (7) Installed new LP Plastics 490 187 pilots window IAW Piper maintenance manual (8) Installed new battery gill G35 S N G02737478 (9) Installed overhauled 6X6 P/N 083-316 condor left main tire (10) Flip right main tire for wear (11) Repair right fuel vent (12) Tighten compass hold down (13) Clean rust on left front wing mounting bracket and paint

I certify that this AIRCRAFT has been inspected in accordance with a 100 HOUR inspection and was determined to be in airworthy condition

DATE 11/13/2012

SIGNED

Steve R Nation, A&P 3372468

Work Order 4384-11-2012

Printed by EBis 3 (datcomedia.com)

12/28/12	replaced 4500 1 inch light	Eric K Niedrauer A&P 2783808
3476.5		

I certify that the ATC Transponder Tests & Inspections required by FAR 91.413 were performed IAW FAR 43 App F.

Date 10 JAN 13 Time 3483.2

Signed [Signature] Northcoast Services c/s WR3R955L

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
4433-02-2013

### Magnum Aviation

13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 2/7/2013  
A/C TSN 7536 4  
TACH 3507 4

### Airframe Entries

(1) Installed overhauled Rapco vacuum pump s/n 152677 Replaced vacuum drive seal Cleaned line from relief valve to pump Ops check OK (2) Replaced right brake pads and conditioned IAW Cleveland maintenance manual (5) Serviced right strut with nitrogen

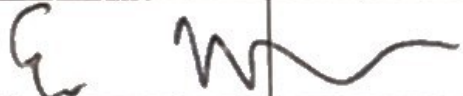
DATE 2/7/2013

SIGNED

Enc K Niedrauer, A&P 2783808

Work Order: 4433-02-2013

Printed by EBis 3 (datcomedia.com)

3/1/13	3527.5	Replaced right main tire with 600-6 retread	
		Replaced left NAV light bulb	
			A4P 2783808
Total To Carry Forward			

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
4464-03-2013

### Airframe Entries

(1) Performed a 100 hr  
reassembly s. Install  
3-2015, next inspection  
new brake linings on p  
repair on WO 2628. In  
(11) C/W AD 2013-02-

I certify that this AIRCRAFT

DATE 4/18/2013

SERVICEABLE  
FAA #ZUVR061J

LOREE AIR  
3822 DOGWOOD LANE  
PLACERVILLE, CA 95667  
(530) 626-0691

CUSTOMER MAGNUM AVIATION

UNIT NAME ENGINE MOUNT

P/N-TYPE 3522-020/PA28-151 SER. # L2628A

TYPE OF clean and inspect. Removed nose strut bearings. Repaired 2 sq. cracks. Repaired 3 cracked spots and dressed off welds as necessary. Installed gussets at top L/H & R/H engine pads to help prevent cracking in this area. Normalized repair areas. Re-cleaned and painted mount glass blocks, welding done per Mil. Std. 12219. Repairs made IAW Loree Air Procedures 5.4, 5.5 and 4.4.13.15

SERVICE MECHANIC Steve Brown DATE 4/8/13

4/22/13 tach 3553.7

cleaned corrosion from upper starter relay terminals

Ops check good

 A4P 2783808

5/1/2013 Tach 3565.6

clean fuel holder ends corrosion for Hapb's new to work ok after cleaning OK

to R note A4P 3372468

# AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance																
	This Date	Total																		
	Brought Forward →																			
5/20/2013	TT 3580.9			Installed Serviceable Head Altimeter A + P 3372468 <i>Sto Nativ</i>																
5/22/2013	TT 3580.9			Installed New Landing Lights opeck ok A + P 3372468 <i>Sto Nativ</i>																
<p>I certify that the Altimeter Static System &amp; Altitude Reporting tests required by FAR 91.411, and the Transponder tests required by FAR 91.413 have been performed IAW FAR 43 App E &amp; F</p> <p>Altimeter(s) tested to <u>20000</u> Ft N <u>41764</u></p> <p>IAW FAR 43 App E on <u>7 JUN 13</u> Date <u>7 JUN 13</u></p> <p>Signed <u>[Signature]</u> Northcoast Services c/s WR3R955L Time <u>3588.2</u></p>																				
<table border="1"> <thead> <tr> <th>Reads</th> <th>Add</th> </tr> </thead> <tbody> <tr><td>10000</td><td>-10</td></tr> <tr><td>12000</td><td>0</td></tr> <tr><td>14000</td><td>-15</td></tr> <tr><td>16000</td><td>-30</td></tr> <tr><td>18000</td><td>-65</td></tr> <tr><td>20000</td><td>-100</td></tr> <tr><td>22000</td><td></td></tr> </tbody> </table> <p>Corrections <u>N 41764</u> Date <u>7 JUN 13</u> Tested by <u>[Signature]</u></p>					Reads	Add	10000	-10	12000	0	14000	-15	16000	-30	18000	-65	20000	-100	22000	
Reads	Add																			
10000	-10																			
12000	0																			
14000	-15																			
16000	-30																			
18000	-65																			
20000	-100																			
22000																				
Total To Carry Forward																				

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

and Remarks	Signature	Certificate No.
<p>MAKE Piper MODEL PA28-151 S/N 28-7415325 REG NO N41764 WORK ORDER 4517-06-2013</p> <p><b>Magnum Aviation</b> 13025 Murphy Ave San Martin, CA 95046 Phone 408-683-4102</p> <p><b>Airframe Entries</b> (1) Installed Condor 5 00-5 tube and tire, inflated to proper spec and installed on aircraft.</p>		<p>DATE 7/3/2013 A/C TSN 76413 TACH 36123</p>
<p>DATE 7/3/2013</p> <p>SIGNED: <u>[Signature]</u> Andrew P. Carrigan, A&amp;P 2729967</p>		<p>Work Order 4517-06-2013 Printed by EBis 3 (datcomedia.com)</p>
<p>MAKE Piper MODEL PA28-151 S/N 28-7415325 REG NO N41764 WORK ORDER 4520-07-2013</p> <p><b>Magnum Aviation</b> 13025 Murphy Ave San Martin, CA 95046 Phone 408-683-4102</p> <p><b>Airframe Entries</b> (1) Removed lower cowling, found several chaffing spots, installed hose for anti-chaff and rotated #1 oil drain back hose clamp. (2) Charged battery and tested</p>		<p>DATE 7/16/2013 A/C TSN 76413 TACH 36123</p>
<p>DATE 7/16/2013</p> <p>SIGNED: <u>[Signature]</u> Andrew P. Carrigan, A&amp;P 2729967</p>		<p>Work Order 4520-07-2013 Printed by EBis 3 (datcomedia.com)</p>

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
4529-07-2013

### Magnum Aviation

13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 8/2/2013  
A/C TSN 7656 5  
TACH 3627 5

#### Airframe Entries

(1) Performed a 100 hour/Annual inspection in accordance with FAR 43 Appendix D and Piper Service manual. Replaced induction filter. Inspected fuel screen and reassembled. Installed new vacuum regulator filter. (4) Ameri-King ELT Failed to pass G-switch test. Installed identical **ELT AK-450, S/N 501578**, and tested good. **Batteries expire Dec 2015 retest 8-2014**. (6) Removed turn coordinator and replaced with identical unit, M/N 1394T100-7Z, S/N 006-12032 8130-3 attached to log book. (9) Lubricated primer with fuel lube and tested. (13) Installed wide-area washers on aft part of battery box.

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

DATE: 8/2/2013

SIGNED:

Andrew P. Carrigan, IA 2729967

Work Order: 4529-07-2013

Printed by EBis 3 (datcomedia.com)

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO. N41764  
WORK ORDER  
4562-09-2013

### Magnum Aviation

13025 Murphy Ave  
San Martin, CA 95046  
Phone: 408-683-4102

DATE 10/17/2013  
A/C TSN 7707 2  
TACH 3678 2

#### Airframe Entries

(2) Installed clamp p/n MS35842-14 on air filter assembly. (3) Replaced missing cam-lock on left front cowl.

DATE: 10/17/2013

SIGNED:

Andrew P. Carrigan, A&P 2729967

Work Order: 4562-09-2013

Printed by EBis 3 (datcomedia.com)

To: Carry Forward

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

MAKE Piper  
MODEL PA28 151  
S/N 28 7415325  
REG NO N41764  
WORK ORDER  
4553-09-2013

### Magnum Aviation

13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 12/13/2013  
A/C TSN 7745 9  
TACH 3716 9

#### Airframe Entries

(11) Removed Inop **Attitude Gyro P/n 23-501-06-16 s/n T86179N** and replaced with New 5000B-38 p/n 23-501-03-1 s/n T102270G. ops check good

DATE 12/13/2013

SIGNED:

Lupo Gonzalez A&P 2883367

Work Order: 4553-09-2013

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MAKE Piper  
MODEL PA28 151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
4645-12-2013

### Magnum Aviation

13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 12/31/2013  
A/C TSN 7745 9  
TACH 3731 8

#### Airframe Entries

(1) 100 hr performed: Panels removed, airframe inspected. New G-35s Battery p/n 7035-28 installed. GSN 430 Removed and contacts cleaned and repositioned antenna cable from chaffing on control column chain. radio tested good. (7) GSN 430 Placarded as "VFR ONLY". (8) Labeled Pilot and Co-Pilot mike and phone plugs. (9) Installed retaining nut on engine group circuit breaker. (12) Installed missing placard at flap handle 10 25 & 40 degree markings. (14) Fuel tank caps painted red. (17) Installed new exhaust muffler p/n A66894-03 cyls 1 & 2 pressure tested, no leaks noted. (18) Flipped both main tires to put the worn side to the outside. (19) Installed bolt, STD-1838, in alternator bracket and safetied with clip. (21) Installed tinnermen back plate on left main strut wing fairing.

DATE 12/31/2013

SIGNED:

Lupo Gonzalez A&P 2883367

Work Order: 4645-12-2013

Printed by EBis 3 (datcomedia.com)

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
4672-02-2014

### Magnum Aviation

13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 2/10/2014  
A/C TSN 7768 4  
TACH. 3754 3

#### Airframe Entries

(1) Replaced Pilot's faulty push to talk mic switch p/n 487-904 ops check good... (2) Installed adhesive seal to pilot side vent window.... (3) Removed faulty Horizon Gyro Model No. 5000B-38 S/N T102270G and replaced with Model No. 5000B-36 O/H S/N T51723J ops check good. All work i/a/w piper warrior service manual

DATE: 2/10/2014

SIGNED:

Lupe Gonzalez, A&P 2883367

Work Order: 4672-02-2014

Printed by EBis 3 (datcomedia.com)

MAKE Piper  
MODEL PA28-151  
S/N 28-7415325  
REG NO N41764  
WORK ORDER  
4720-04-2014

### Magnum Aviation

13025 Murphy Ave  
San Martin, CA 95046  
Phone 408-683-4102

DATE 4/15/2014  
A/C TSN 7800 2  
TACH. 3786 1

#### Airframe Entries

(1) Aircraft run-up performed for 50hr inspection, cowlings removed and de-greased with mineral spirits, cowlings re-installed... (2) R & R left tire with Recapped 6 00-6 Good Year flight special II with new tube Aero classic 6.00-6 leak guard, wheel bearings cleaned, packed & installed, torqued wheel bolts to 150 in. lbs. inflated to 32 psi.... (5) Investigated primer not working, line at fuel strainer loose, removed and repositioned, line loose at nozzle supply hose, tightened B-nut, ops check good.... (8) Spliced new section on oil pressure switch wire, re-routed and insulated; hobbs, oil temp and oil pressure wires.

DATE: 4/15/2014

SIGNED:

Lupe Gonzalez, A&P: 2883367

Work Order: 4720-04-2014

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Total To  
Carry Forward

