

# 2

THE **adlog**<sup>TM</sup> AIRCRAFT  
MAINTENANCE  
RECORDKEEPING  
SYSTEM

**AIRFRAME  
MAINTENANCE  
RECORDS**

72444



# AIRFRAME MAINTENANCE RECORDS

Log No. 2

Aircraft Registration No. N7244Y

Aircraft Mfg. Piper Model PA-30 Serial No. 30-269

Engine Mfg. Lycoming Model IO-320-B1A Serial No. L-291-55 L/H

Engine Mfg. Lycoming Model IO-320-B1A Serial No. L-669-55 R/H

Propeller Mfg. Hartzell Model HC-E2YL-2BSF Serial No. X BG293

Hub Design No. \_\_\_\_\_ Hub Serial No. \_\_\_\_\_

Blade Design No. \_\_\_\_\_ Blade Serial No's. \_\_\_\_\_

Propeller Mfg. Hartzell Model HC-E2YL-2BSF Serial No. BG250

Hub Design No. \_\_\_\_\_ Hub Serial No. \_\_\_\_\_

Blade Design No. \_\_\_\_\_ Blade Serial No's. \_\_\_\_\_

(All applicable information must be filled in)



**AEROTECH PUBLICATIONS INC.**

www.adlog.com  
PO BOX 1359 / SOUTHOLD, NY 11971-0965  
(631) 765-9375  
1-800-235-6444  
FAX: (631) 765-9359



DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
5/1/05	3057.0	Left 1414.7	This Aircraft log book opened MAY 1, 2005. Aircraft total time is 3057.0 hrs. Left tach reading was 1414.7, Bryan Nixon A/P 2887303 END
12/1/06	3160.2	1468.2	Removed and replaced 6.00x6 tube inside left main. tire Bryan Nixon A/P 2887303 END
1/1/06	3170.0	1479.0	Removed and replaced main wheel Assy & brake Assy on Left main gear. Replaced torque plate Assy part. # 20824-004. Bryan Nixon A/P 2887303
<p>I certify that this aircraft/engine/propeller was inspected IAW <u>Annual</u> inspection and determined to be in an airworthy condition.</p> <p>T.T. <u>3122.2</u> TACH <u>1479.9</u> T.S.O. <u>—</u> HOBBS <u>—</u></p> <p>Bryan Nixon A/P2887303 I.P. Signature <u>Bryan Nixon</u> Date <u>Feb 15, 2006</u></p>			
6/15/06	3213.8	1522.8	Removed and replaced exhaust stack part. 23850-11. Removed and replaced exhaust stack part. # 23850-14. Removed and replaced lift detector part # C-52207-4 Bryan Nixon A/P 2887303

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			TOTAL brought forward from previous page
3/1/07	3264.1	1573.1	Replaced windows part. W/G-2069-RH, W/G-2069-LH, W/G-1041. New glare shield under STC ST01327LA. Installed new spark plugs in right engine. Installed new fuel reg. for Ale heater. Buyon Nixon #1P2887303

MANUFACTURED BY: GREAT LAKES AERO PRODUCTS, INC., FLINT, MI

U.S.A.

**DO NOT LOOSE THIS TAG... IT CAN NOT BE REPLACED!!!**

\*\* FAA / PMA APPROVED PART \*\*

ITEM: FRONT WINDOW (METAL FRAME TYPE) ( SOLAR GRAY )

PART NUMBER: W/G-1041

AIRCRAFT MAKE AND MODEL: PIPER PA-28-140, -150, -160, -180, -235

PA-23-250(6 Place), PA-823-250(6 PLACE), PA-24(180), PA-24-250, -260, -400,

PA-30, PA-39

SERIAL NUMBERS: PA-28-140 SN 28-20002 THRU 21749, PA-28-150, -160, -180

SN 28-1 THRU 3361, PA-28-235 SNS 28-10003 THRU 11393 &amp; 28-7110001 THRU

28-7210033, PA-23 SN 27-2349 &amp; UP, PA-24 (180), 24-250, -260, -400 ALL SNS,

PA-30, PA-39 All Serial Numbers

MANUFACTURE DATE: 02-08-2006 MANUFACTURE CODE: 1105146

FOR CONTINUED AIRWORTHINESS SEE P.O.H. OR AIRCRAFT MANUFACTURERS SERVICE MANUAL

Great Lakes Aero

MANUFACTURED BY: GREAT LAKES AERO PRODUCTS, INC., FLINT, MI

U.S.A.

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\*\* FAA / PMA APPROVED PART \*\*

ITEM: FRONT SIDE WINDOW (RH-DOOR OR LH-PILOT)-LM ( SOLAR GRAY )

PART NUMBER: W/G-2069-LH

AIRCRAFT MAKE AND MODEL: PIPER PA-24, PA-30, PA-39

SERIAL NUMBERS: ALL

MANUFACTURE DATE: 01-29-2007 MANUFACTURE CODE: 1118559

FOR CONTINUED AIRWORTHINESS SEE P.O.H. OR AIRCRAFT MANUFACTURERS SERVICE MANUAL

(810) 235-1402

915 Kearsley Park Blvd, Flint, MI 48503 www.glapinc.com

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**Great Lakes Aero**MANUFACTURED BY: **GREAT LAKES AERO PRODUCTS, INC.**  
**FLINT, MI****U.S.A.**TOTAL  
TIME  
IN  
SERVICE

DATE

**DO NOT LOOSE THIS TAG... IT CAN NOT BE REPLACED!!!****FAA / PMA APPROVED PART \*\***

ITEM: FRONT SIDE WINDOW (RH-DOOR OR LH-PILOT)-RH ( SOLAR GRAY )

PART NUMBER: **W/G-2069-RH**

AIRCRAFT MAKE AND MODEL: PIPER PA-24, PA-30, PA-39

SERIAL NUMBERS: ALL

**APPROVED**MANUFACTURE DATE: 01-29-2007 MANUFACTURE CODE: **1118588**

FOR CONTINUED AIRWORTHINESS SEE P.O.H. OR AIRCRAFT MANUFACTURERS SERVICE MANUAL

**(810) 235-1402** 915 Kearsley Park Blvd, Flint, MI 48503 **www.glapinc.com**I certify that this aircraft/engine/propeller was inspected  
IAW Annual inspection and determined to  
be in an airworthy condition.T.T. 3264.1 TACH 1573.1  
T.S.O. \_\_\_\_\_ HOBBS N/A

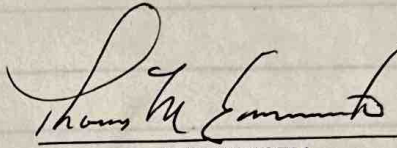
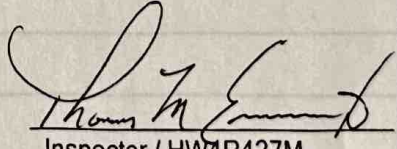
Bryan Nixon A/P2887303 IA

Signature Bryan Nixon Date 3/1/07

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			<b>TOTAL</b> brought forward from previous page
<p align="center"><b>Southern Avionics &amp; Communications, Inc.</b>  <b>CRS HW4R427M</b>            Mobile Downtown Airport            2495-A Michigan Avenue / Mobile, AL 36615</p> <p>N# 7244Y                      WO# 83605                      Date 04/26/2007</p> <p>Removed existing Garmin GNS-430 NAV/COM/GPS and GA-56 Antenna. Installed Garmin GNS-430W NAV/COM/GPS/WAAS and GA-35 Antenna in same locations as removed equipment per Garmin Upgrade Installation Manual p/n 190-00357-06, Rev B, dated January 2007 using provisions left behind from the standard equipment. The GNS-430W is approved for installation in this aircraft under STC #SA01933LA. Post installation tests were conducted per installation manual check-out procedures and proper operation was verified. The GNS-430W GPS is approved for IFR enroute, terminal, precision and non precision approach operations. Weight and Balance/Equipment list amended.</p> <p>D. Wilkinson                                  Technician / HW4R427M                      Inspector / HW4R427M</p>			
<p align="center"><b>Southern Avionics &amp; Communications, Inc.</b>  <b>CRS HW4R427M</b>            Mobile Downtown Airport            2495-A Michigan Avenue / Mobile, AL 36615</p> <p>N# 7244Y                      WO# 83608                      Date 04/26/2007</p> <p>Installed BFGoodrich WX-1000 Stormscope consisting of Display, Processor and Antenna in accordance with Installation Manual p/n 78-8051-5, Revision E, dated 25 September 2003 as a stand alone system with no interface to existing systems. The WX-1000 meets the requirements of FAA TSO C110a for Airborne Passive Thunderstorm Detection Equipment. Post installation tests were conducted as per installation manual check-out procedures and proper operation was confirmed. Weight and Balance/Equipment list amended.</p> <p>D. Wilkinson                                  Technician / HW4R427M                      Inspector / HW4R427M</p>			

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5/8/07	3288.8	1597.82	R+R HEATER CONTROL ROTARY SWITCH P/N 20654A WITH NEW R+R THERMOSTAT SENSOR P/N CD21253 WITH NEW HEATER OPS CHECKS GOOD.
			MAINTENANCE RELEASE
			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. Pertinent details of the repair are on file at this repair station under Order No. <u>11118</u> Date <u>5/8/07</u>
			Signed <u>[Signature]</u> for Pensacola Aviation Center, Pensacola Regional Airport, Pensacola, FL 32513 Repair Station KRTR805F
			N7244Y T.T.: 3247.43 DATE 5/18/07 <sup>10H</sup>
			1) CLEANED TESTED AND INSPECTED ALL SPARE PLUGS IN RIGHT ENGINE. REMOVED RIGHT MAG ON RIGHT ENGINE. ADJUSTED E GAP. REINSTALLED MAG. MAGS 150/150. NO LEAKS NOTED.
			MAINTENANCE RELEASE
			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. Pertinent details of the repair are on file at this repair station under order <u>11156</u>
			Date <u>5/18/07</u> Signed <u>[Signature]</u> Pensacola Aviation Center, Pensacola Regional Airport, Pensacola, FL 32513 Repair Station KRTR805F
			N7244Y T.T.: 3247.43 DATE 5/18/07
			1) R&R LEFT BRAKE PADS AND SHIM. OPS CHECK GOOD.
			MAINTENANCE RELEASE
			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. Pertinent details of the repair are on file at this repair station under order <u>11156</u>
			Date <u>5/18/07</u> Signed <u>[Signature]</u> Pensacola Aviation Center, Pensacola Regional Airport, Pensacola, FL 32513 Repair Station KRTR805F

## Southern Avionics &amp; Communications, Inc.

CRS HW4R427M

Mobile Downtown Airport

2495-A Michigan Avenue / Mobile, AL 36615

N# 7244Y

WO# 85331

Date 1-29-2008


Garmin GNS430W, P/N: 011-01060-40, S/N: 97109195.

Main software Ver 3.00, GPS software Ver 3.0 and a revised AFMS have been installed in accordance with Garmin software service bulletin # 0740, Rev B dated November 29<sup>th</sup>, 2007.

[Signature]  
Technician / HW4R427M

[Signature]  
Inspector / HW4R427M



DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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2/22/08			Removed and Replaced Right main fuel cell with new fuel cell S/N: CR961, IAW AMM. ops check Good. Michael Yacina A+P 3060742, 2/22/08 NOTE: TAKE 1691 + LE TACH = TTAF
4-12-08	3372.5	LE 1681.5 RE 1673.5	 ALL ADs CURRENT TO DATE SEE COMPLIANCE LIST ECT BAT CHANGED & CK OK NEXT BAT DUE 4/09 LE TACH USED AS REF WITH TTAF I hereby certify that this Aircraft/Engine/Propeller has been inspected IAW an <u>ANNUAL</u> inspection and found to be in an airworthy condition.
10-10-08	3428.0		SUN AVIATION, INC., Vero Beach, FL (VRB) Date: 05/01/08 AIRCRAFT LOG N7244Y Hobbs: 1698.1 PA44-180 Aircraft SN: 30-269 Installed new cabin door lock assembly, P/N 473-131. <b>MAINTENANCE RELEASE:</b> This 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. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO # 24571 Signature <u>[Signature]</u> CRS # ECWR470D Sun Aviation, Inc, Municipal Airport, Vero Beach, FL 32961 (772) 562-9257
12/8/2008	1750 <sup>183</sup>		REPLACED RIGHT ALICEON WITH 'OVERHAUL' ALICEON FROM WILLIAMS AIRCRAFT WO# 011850 ('ON' COMPLIES WITH A077-08-01/19-20-10 - WORK ON WORK ORDER). THE ALICEON WAS PAINTED TO MATCH AIRCRAFT THEN BALANCED IAW PAPER H. M. FOR THIS AIRCRAFT. TEST FLIGHT NEEDED FOR PTS. <u>[Signature]</u> 3151061A

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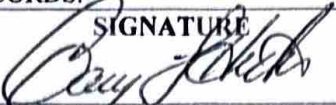
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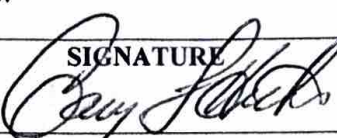
N7244Y  
**AIRFRAME LOG BOOK ENTRY**  
**MODEL PA30 S/N 30-269**

DATE <b>7/30/2009</b>	TTIS <b>3444.02</b>	TACH <b>1753.02</b>
I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH THE PIPER M. M.(P/N 753-645) AND CURRENT FARs FOR <u>AN ANNUAL INSPECTION</u> AND IS IN AIRWORTHY CONDITION AT THIS TIME. INSPECTION FORMS AND WORK COMPLETED HAVE BEEN ADDED TO THE MAINTENANCE RECORDS.		

NAME <b>BARRY L HARRIS</b>	SIGNATURE 	CERT # <b>37952701B1A</b>
ALL A.D.s HAVE BEEN CHECKED AND COMPLIED WITH THRU THIS DATE AND T DATA BI- WEEKLY 2009-14..		

NAME <b>BARRY L HARRIS</b>	SIGNATURE 	CERT # <b>37952701B1A</b>

IN ACCORDANCE WITH FAR 91.207(D) THE ELT HAS BEEN INSPECTED WITH NO DEFECTED  
 NOTED AT THIS TIME. THIS REPETITIVE INSPECTION IS DUE AGAIN IN 12 MONTHS. ELT  
 BATTERY EXPIRATION DATE IS 5/2010.

NAME <b>BARRY L HARRIS</b>	SIGNATURE 	CERT # <b>37952701B1A</b>

**SKYWARRIOR AIRCRAFT TEST FLIGHT**

I PERFORMED A TEST FLIGHT ON AIRCRAFT N7244Y

DATE **12/10/2009**

THE AIRCRAFT FLEW WITHOUT ANY DIFFICULTIES AND PERFORMED NORMALLY.

 SIGNATURE	<b>1733608</b> Certificate Number
--------------------------------------------------------------------------------------------------	--------------------------------------

THE AIRCRAFT IS APPROVED FOR RETURN TO SERVICE.

 SIGNATURE	<b>37952701B1A</b> CERTIFICATE NUMBER
--------------------------------------------------------------------------------------------------	------------------------------------------

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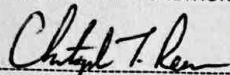


## AIRFRAME

DATE: 8/10/2010; AIRCRAFT: N7244Y; TYPE: PIPER PA-30; S/N 30-269; TOTAL TIME: 3455.26; LEFT ENGINE - TYPE: IO-320-B1A; S/N: L-291-55; TOTAL TIME: 3455.26; TSMOH: 1764.26; LEFT PROP- TYPE: HC-E2YL-2BSF; S/N: BG293; TOTAL TIME: 3455.26; TSMOH: 0.00; RIGHT ENGINE - TYPE: IO-320-B1A; S/N: L-669-55; TOTAL TIME: 3455.26; TSMOH: 1754.06; RIGHT PROP- TYPE: HC-E2YL-2BSF; S/N: BG250; TOTAL TIME: 3455.26; TSMOH: 0.00.

- INSPECTED THIS AIRFRAME IAW AN ANNUAL INSPECTION WITH REFERENCE TO FAR 43 APPENDIX D.
- REMOVED COWLINGS, WING ACCESS PANELS, FUSELAGE ACCESS PANELS, FAIRINGS, INTERIOR AND INTERIOR PANELS, INSPECTED OVERALL CONDITION.
- LUBED AIRCRAFT PER PIPER AMM LUBE CHART.
- INSPECTED WINGS, FUSELAGE, AND FLIGHT CONTROLS.
- INSPECTED AILERON, ELEVATORS AND RUDDER FOR PROPER RIGGING AND TRAVEL.
- PLACED AIRCRAFT ON JACKS, PERFORMED GEAR SWING AND EMERGENCY EXTEND.
- REMOVED WHEELS, GREASED BEARINGS, AND REINSTALLED.
- REMOVED BATTERY, INSPECTED CHARGED AND REINSTALLED
- INSPECTED ELECTRICAL WIRING FOR CHAFFING AND SECURITY.
- INSPECTED FLUID CARRYING HOSES AND LINES.
- REMOVED GASCOLATORS, CLEANED, INSPECTED AND REINSTALLED.
- STOP DRILLED CRACKS IN ENGINE BAFFLING AND MADE REPAIRS AS NEEDED.
- REPLACED INSTRUMENT AND VAC. FILTERS.
- INSPECTED ELT IAW FAR 91.207 PARAGRAPH (C) AND (D).REPLACED BATTERIES, BATTERY REPLACEMENT DUE: 5/2012.
- INSPECTED EXHAUST SYSTEM FOR LEAKS AND SECURITY.
- INSPECTED AND DRAINED OIL COOLERS.
- REMOVED, CLEANED AND REINSTALLED INDUCTION FILTERS.
- CHECKED ALL INTERIOR AND EXTERIOR LIGHTING.
- REPLACED BROKEN HINGE ON RIGHT ENGINE COWL FLAP.
- VERIFIED AD COMPLIANCE THRU BI-WEEKLY ISSUE 2010-15.
- COMPLIED WITH AD 74-16-8 BY INSPECTION NEXT DUE TOTAL TIME: 3555.26
- COMPLIED WITH AD 77-8-1 BY INSPECTION NEXT DUE 3555.26
- COMPLIED WITH AD 79-20-10 BY INSPECTION NEXT DUE 3555.26
- COMPLIED WITH AD 83-10-01 BY INSPECTION NEXT DUE 3505.26
- COMPLIED WITH AD 94-13-10 BY INSPECTION NEXT DUE 3555.26
- COMPLIED WITH AD 2004-21-05 BY INSPECTION AND PRESS. DECAY TEST NEXT DUE: 8/2012.
- PERFORMED POST INSPECTION OPERATIONAL CHECK OF AIRCRAFT SYSTEMS ALL WORKING NORMAL AT THIS TIME.

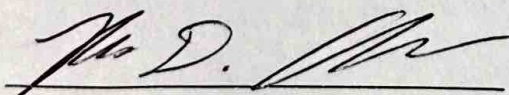
I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION AT THIS TIME.



CHRISTOPHER T. REEVES A&P 3424570 IA

02/26/2011 PA-30, Reg: N7244Y, S/N: 30-269 Left Hand Tach: 1776.57

Fill brake reservoir with MIL-H-5606 and bleed brakes. Troubleshoot heater and found fuel regulator defective. Replaced fuel regulator with CD20800 from C&D Associates, Inc. Ran heater and checked for leaks with none found. Heater operation and brake operation found good at this time.


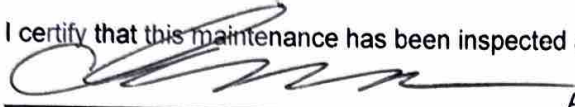


Brent D. Andrews 2709232 A&P

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
 <div style="text-align: center;"> <b>Airframe Log Entry</b>  <b>N7244Y Piper PA-30 S/N 30-269</b>  <b>6/10/2011 L Tach: 1783 Total: 3425</b> </div>			
<p>Removed and replaced Left main tire with retread 6.00-6 8 ply tire from Aviation Tires and Treads. Resealed left hand brake caliper with new O-rings P/N MS28775-222. Resealed left brake master cylinder with new o-rings P/N MS28775-010/012/110 and washer P/N 756-618. Bleed brakes as needed. Removed and replaced nose wheel bearings and races with new P/N 13889 and 13836. Removed and replaced nose gear axle bolt with serviceable P/N 20854-00. Removed and replaced beacon light switch with new P/N 487-790. Repaired cabin fresh air cable as needed. Removed and replaced right engine throttle cable rod end with new P/N 89307. All work performed I/A/W Piper PA-30 MM.</p>			
<p>I certify that this maintenance has been inspected and was found airworthy at this time.</p> <p>  Adam J Amundsen A&amp;P 3291613</p>			
<div style="display: flex; justify-content: space-between;"> <div> <b>BayMinette Aircraft service</b>  P.O. Box 1693  Bay Minette, AL. 36507  <a href="mailto:bayminetteaircraft@att.net">bayminetteaircraft@att.net</a>  <a href="http://www.bayminetteaircraftservice.com">www.bayminetteaircraftservice.com</a> </div> <div style="text-align: right;"> 09-23-2011  N7244Y  Airframe  Tach Time: 1785.93  Aircraft Total Time: 3476.93 </div> </div>			
<p>This Airframe has been inspected as per Piper PA-30 Annual inspection form, with the following repairs made: Complied with 100 hour replacement of bracket air filter element Part number BA-3, Performed as per Brackett Air filter ICA instruction as per STC. On both left and right engines. Replace both vacuum system air filters part number B3-5-1 and part number D9-18 filter, performed as per Piper PA- 30 maintenance manual chapter 37. Performed 91. 207 ELT system test, ELT failed 91.207 test. Removed ELT part AK- 450 serial# 462253, installed serviceable/ new ELT part# AK-0450 serial# 496811. Performed 91.207 ELT test, no defects noted. 91.207 and ELT battery due replacement due September 2012. Replaced both main landing gear door hinges above performed as per Piper PA-30 Structural Repair Manual. Also noted left auxiliary fuel tank leaking removed left auxiliary fuel tank part number 22037-02 serial number unknown, installed serviceable/ new auxiliary fuel tank part number 22037-02 serial number CR809 above performed as per Piper PA-30 Maintenance Manual chapter 28. On inspection noted undocumented repairs to both left and right engine <sup>units</sup> <del>monitors</del>, both repairs were performed by unknown persons Aircraft time, and date of repairs also unknown. The repairs were inspected as per AC43.13-1B Chapter 4 Section 5 pages 4-53 thru 4-69 with no defects noted. An FAA form 337 has been filed with the FAA on this date reference this form for Instruction for Continuing Airworthiness. No other defects noted.</p>			

**CONTINUED NEXT PAGE:****TOTAL**—Carry forward to next page



Complied with AD'S as follows:

AD 74-13-03: Stabilator Attach bolts, complied with by inspection as instructed in AD. No defects noted. **Next due at Aircraft Total Time: 3976.93 or September 2014.**

AD 74-16-08: Inspection of bulkhead at fuselage station 258, complied with by inspection of bulkhead part number 22893-00 as instructed in AD. No defects noted. **Next due at Aircraft Total Time: 3576.93.**


AD 77-13-21 Landing Gear Bungee Cords wear limits, complied with by replacement of landing gear bungee cords part# 31322-07. **Next due at Aircraft Total Time: 3976.93 or September 2014.**

AD79-12-08: Fuel Selector Valve Internal Leaks, complied with by inspection as instructed in Piper Service Bulletin 851. No defects noted. **Next due aircraft total time: 3526.93**

AD 83-10-01: Water Contamination in fuel System, complied with by inspection as instructed in AD. No defects noted. **Next Due Aircraft Total Time: 3526.93**

AD 97-01-01 Main Gear Side brace Studs, complied with by replacement of side brace attachment bolts part# 22512-00. **Next due at Aircraft Total Time: 4476.93**

AD 81-09-09: Stewart- Warner Combustion Heater, Complied with by inspection. No defects noted. **Next due at Aircraft Total Time: 3726.93.**

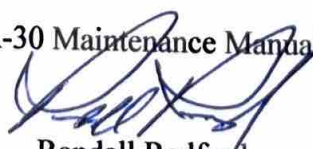
  
Randall Radford  
A&P 33472031A

**Bay Minette** Aircraft Service  
P.O. Box 1693  
Bay Minette, AL. 36507  
[bayminetteaircraft@att.net](mailto:bayminetteaircraft@att.net)  
[www.bayminetteaircraftservice.com](http://www.bayminetteaircraftservice.com)

12-09-2011  
Airframe  
Tach Time: 1792.41  
Airframe Total Time: 3483.41

Pilot reported left fuel boost pump inoperative. Trouble shooting found left fuel boost pump motor shorted internally. Removed left fuel boost pump part number C8100-J serial number 131349, installed serviceable/ overhauled fuel boost pump part number C8100-J serial number 135713, performed ground run leak check, and inspection of feul system for defects none noted.


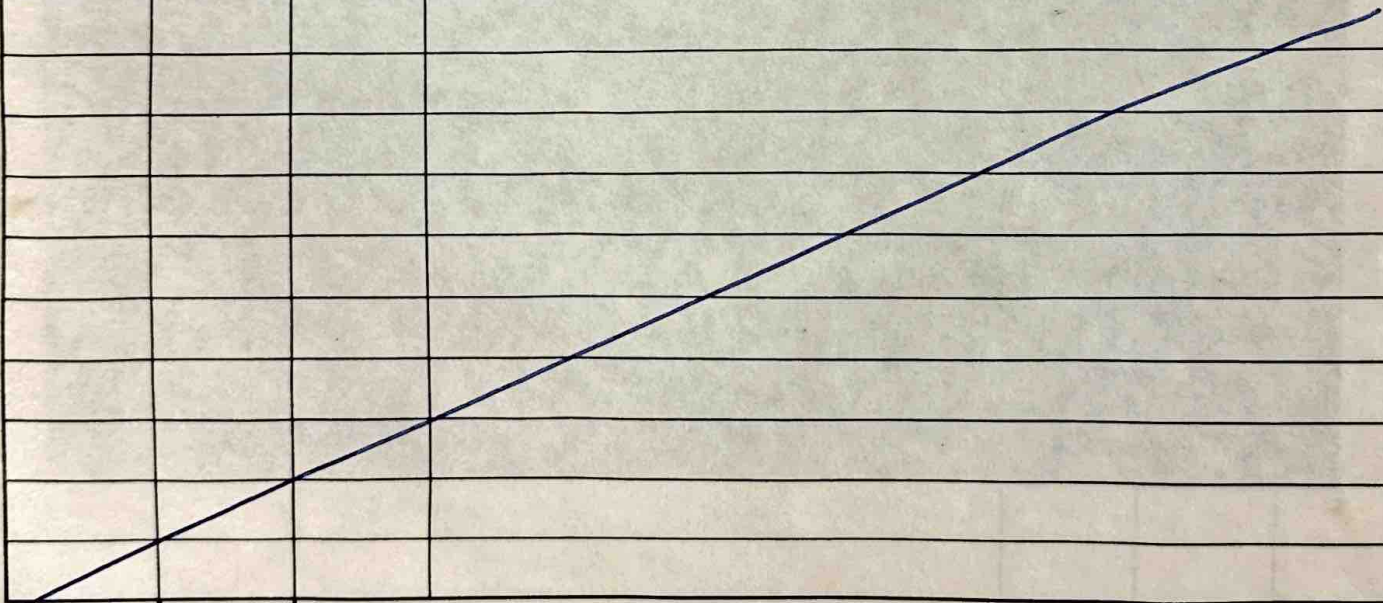
Above performed as per Piper PA-30 Maintenance Manual chapter 28.

  
Randall Radford  
A&P33472031A





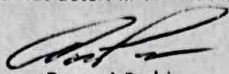
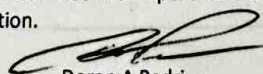


DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
<b>Bay Minette Aircraft service</b>			<b>5-17-2012</b>
<b>P.O. Box 1693</b>			<b>N7244Y</b>
<b>Bay Minette, AL. 36507</b>			<b>Airframe</b>
<b><u>bayminetteaircraft@att.net</u></b>			<b>Tach Time: 1793.71</b>
<b>205-705-4974</b>			<b>Aircraft Total Time: 3484.71</b>
<p>Removed and replaced inoperative right hand master brake cylinder. p/n: 751 573. Aircraft parking brake handle and system re-installed and operational. Brake system bleed completed. All maintenance performed per chapter 7 of the Piper maintenance manual. Due to moisture and condensation. Removed and replaced aircraft Ammeter p/n: 550 602 s/n: 120878 and Wing Flap indicator p/n: 450 777 s/n: 120879 per Piper maintenance manual chapter 11. FAA Approved Flight Manual Report number 1269 revised July 6, 1970 installed in aircraft. Airspeed indicator removed for remarking in accordance with current Flight Manual data and Aircraft configuration. Re-installed per Piper maintenance manual chapter 11. Researched Vacuum gauge marking requirements current markings are in accordance with current Flight manual data.</p>			
<p>Above actions performed as per Piper maintenance manual requirements. No other defects noted.</p>			
			
			<b>Doran A Pedri</b>
			<b>A&amp;P 3205413 IA</b>
			
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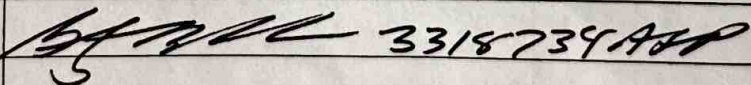


DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
<div style="display: flex; justify-content: space-between;"> <div> <p><b>Blue Horizon Aviation</b> 4141 Jerry L Maygarden Road Pensacola, FL 32504</p> <p>205-705-4974</p> <p>Left Aileron, shifts left to right. Replaced inboard and outboard bearings. p/n: 452-808. Rig and operational checks good. I certify that this component has been inspected and was determined to be in an airworthy condition.</p> <p style="text-align: center;"> Doran A Pedri A&amp;P 3205413 IA</p> </div> <div> <p>20 Feb 2013</p> <p>N7244Y Airframe Tach Time: 1833.30 (Left Tach)</p> </div> </div>			
<div style="display: flex; justify-content: space-between;"> <div> <p><b>Blue Horizon Aviation</b> 4141 Jerry L. Maygarden Rd Pensacola, FL 32504</p> <p>205-705-4974</p> <p>Battery weak. Removed and replaced battery, p/n: G35, s/n: G02756840. Above performed as per Piper Maintenance Manuals. No other defects noted.</p> <p>I certify that this aircraft has been inspected in accordance with Piper maintenance manuals and was determined to be in an airworthy condition.</p> <p style="text-align: center;"> Doran A Pedri A&amp;P 3205413 IA</p> </div> <div> <p>4-24-2013</p> <p>N7244Y Airframe Tach Time: 1839.77</p> </div> </div>			
<p style="text-align: right; transform: rotate(180deg);">7 Jan 2014</p> <p style="text-align: right; transform: rotate(180deg);">Left Aileron</p> <p style="text-align: right; transform: rotate(180deg);">p/n: 452-808</p> <p style="text-align: right; transform: rotate(180deg);">Rig and operational checks good</p> <p style="text-align: right; transform: rotate(180deg);">I certify that this component has been inspected and was determined to be in an airworthy condition.</p> <p style="text-align: right; transform: rotate(180deg);">Doran A Pedri</p> <p style="text-align: right; transform: rotate(180deg);">A&amp;P 3205413 IA</p>			

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			<b>TOTAL</b> brought forward from previous page
11/07/2013		Piper PA-30	N7244Y Serial Number:30-269
	Left Tach:1856.40		Total Time:3547.4
<p>I certify that this airframe has been inspected in accordance with a 100 hour inspection as per a Piper PA-30 inspection report. The following repairs were made at this time. Complied with monthly fire extinguisher inspection, next due at 12/07/2013. Performed landing gear retract, extension, and emergency extension checks with no defects noted. Removed and replaced R/H fuel selector control rod. Repaired cracked L/H engine firewall as per the FAA AC43.13 and filed form 337. Removed and replaced L/H generator #6 cable. Found wires disconnected from R/H generator and connected. Removed and replaced R/H engine ground wire. Repaired 2 small punctures in aft fuselage tunnel. Installed washers at L/H aileron control rod. Removed and replaced vacuum regulator filters with new filters. Removed fuel filter bowl, inspected, and installed with new gaskets, springs, and retaining clips. Ground ran aircraft and found all systems to be operating normally.</p> <p><b>Maintenance release/Return to service:</b> This 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. All work was performed in accordance with applicable aircraft, engine and appliance maintenance manuals and instructions.</p> <p> Date: 11/07/13</p> <p>Christopher Collum AP3290616IA</p> <p>I certify that this Airframe has been inspected in accordance with an Annual inspection and was determined to be in an Airworthy condition. Inspected ELT as per FAR 91.207 and found to be operating normally.</p> <p> Date: 11/07/13</p> <p>Christopher Collum AP3290616IA</p>			
7 Jan 2014		R/R the Left MLC TIRY with a New Good 6 GPH Condor,	 3318739AHP
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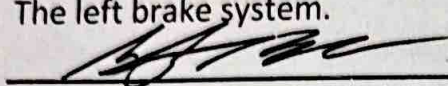


DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			

**N7244Y Piper PA30**

Date: 9 April 2014 L. Tach: 1873.01

R/R the brake pads on the left and right MLG. Safety wire  
Caliper bolts. Serviced with 5606 fluid and bled air from  
The left brake system.

  
 Stacy Blackburn 3318734A&P

FAIR P-16  
MODEL PA-30  
S/N 30-269  
REG NO N7244Y  
WORK ORDER  
1769-11-2014



Trident Aircraft Maintenance, Inc.

4475 Wilshire  
Easton, MD 21821  
Phone: 443-765-0840

DATE: 09 January 2015  
A/C Tach: 1873.01  
TACH: 1873.01

**Airframe Entries**

(1) I certify that this aircraft has been inspected in accordance with a Annual inspection and was found to be in airworthy condition. Lubricated all flight controls. Cleaned, inspected repacked and reinstalled all wheel bearings. Checked ELT in accordance with 91.207(d). Found no defects. ELT battery next due Mar 2017. Inspection was completed using FAR 43 appendix "D". (10) Replaced left brake disc with P/N RA164-01005. (11) Removed and replaced wheel and rotor assy. (12) Removed and replaced right wheel and rotor with different wheel P/N. Wheel P/N off 40-34 and Rotor 164-10. Wheel P/N on 40-90 and Rotor 164-22A. Alteration performed with approved 337. NEW torque is 150 inch lbs. for wheel half. (13) Replaced central filter P/N RAD9-18-1 and regulator filters RAB3-5-1 for left and right engine. (14) Removed batteries and found date to be good until Mar 2017. Checked voltage and found all to be 15 volts or greater. Operational check performed and found OK. New date for ELT is March 2017. (15) Replaced brake master cylinder with P/N 22270-03. Refilled master cylinder with 5606. Ops check found OK. (16) Removed main landing gear hinge bushings and replaced with P/N 207373-013 and 207373-014. Reinstalled and check found OK. (17) Removed hinge from left wheel gear fairing and replaced with P/N 21065-12. (18) Removed hinge from right wheel gear fairing and replaced with P/N 21065-12. (19) INOP heater by taking of electric leads from heater electric panel on heater. Removed, taped and labeled electrical leads 2, 3 and 7. Placed an INOP sticker in cockpit by heater control.

DATE: 09 January 2015

SIGNED: 

Scott W. Kish, IA 3100035

Work Order: 1769-11-2014

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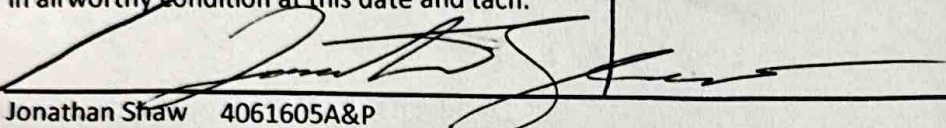

**N7244Y Piper PA30 S/N: 30-269****Date: 1 March 2018 L tach: 1941.89 R Tach: 1927.96****A/C TT: 3632.89**

I certify that this airframe has been inspected In Accordance with an  
**Annual Inspection** and has been determined to be in airworthy condition.  
All work was performed as per the Piper PA30 Service Manual and Check  
Sheet. **ELT was tested In Accordance with FAR 91.207 and the**  
**manufactures test Procedures Battery Due: 3/2020.** All AD's are  
complied with to this date and tach.

  
 Christopher David Collum

A&amp;P/IA 3290616



DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
<b>N81202 Piper PA28-161 S/N 28-8016144</b> <b>Date: 22 Feb. 2018 A/C Tach: 914.02 A/C TT: 5249.36</b> Performed a 100 hour inspection on this airframe using the Piper PA28-161 Service Manual and check sheet. Removed all inspection panels, front cabin seats and rear bulkhead panel. <b>TESTED ELT AS PER FAR 91.207(d) and the Narco manufacture procedures ELT BATTERY DUE; 9/2018.</b> Removed all wheels, removed, cleaned and inspected all wheel bearings and Greased, serviced brake system with 5606 fluid. R&R the vacuum regulator filter using P/N B3-5-1. OP's tested all interior and exterior lights. Checked all Cable tension and found to be within the limits in the Piper PA28-161 service manual Pages 1G12 and 1G13. Inspected and charged A/C battery. Inspected all flight control surfaces, lubed all control hinge points. Completed this inspection using the Piper PA28-161 service manual and check sheet. Researched the AD listing using the TDATA program, All AD's are complied with to this date and tach (See AD sign off sheets for details). I certify that this airframe has been inspected Using the Piper PA28-161 service manual and check sheet and has been determined to be in airworthy condition at this date and tach.			<i>Wrong Log Book</i>
 Jonathan Shaw 4061605A&P			
<b>N7244Y Piper Model#: PA30 S/N: 30-269</b> <b>Date: 1 Dec. 2019 L) 1942.30 R) 1928.79</b> <b>Write up: the left tach is sticking and jumps doing ground runs;</b> Removed the left tach. Installed a new tach purchased from Air Parts of Lockhaven, the following times are as calculated: <b>Old tach: 1942.30</b> <b>New tach: 00.0</b> <b>A/C TT: 3633.30</b> <b>Right engine: 3593.25 TSMOH: 1391.40</b> <b>Left engine: 3584.60 TSMOH: 1382.75</b> <b>Right Prop: 3619.79 TSMOH: 164.53</b> <b>Left prop: 3623.07 TSMOH: 167.51</b> I certify that the above listed work was performed using the Piper PA30 Service manual and the installation instructions and the above listed times were calculated from times recorded in the log books.			
 Stacy Blackburn 3318734A&P			

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A/C TT: 3633,31

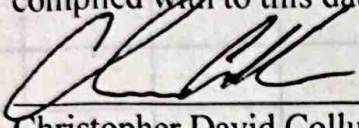

**TESTED ELT AS required by FAR 91.207 and the manufactures test procedures; BATTERY DUE DATE: June 14, 2023 .** Removed the landing gear wheels, Inspected and greased all bearings. Removed the L/R MLG assemblies from the aircraft, disassembled, cleaned, stripped, inspected the trunnions, prime and paint, installed trunnion assemble, installed all new O-rings, re-installed L/R MLG using new hardware, greased all fittings, installed bungees on the MLG (**Note: bungees were purchased a year before**)(**Bungee replacement Due Date: 1/2021**), Removed the gear motor and transmission, serviced the transmission, Removed and installed L/R MLG conduit retract cables using (2) new Piper P/N 455-180, re-installed the gear motor and transmission, set and adjusted the retract cables as per the installation instructions in the Piper PA30 service manual. Performed normal and emergency gear retract test, checked the gear doors and the MLG. Replaced the brake hoses on the MLG, serviced brakes with 5606 fluid. Inspected both fuel Gascolator systems, installing new bowl gaskets and lower O-rings. Completed this inspection using the Piper Service Manual and Check Sheet. Researched the AD listings using TDATA program, All AD's are complied with to this date and tach. I certify that this airframe has been inspected as per a 100 hour inspection using the Piper PA30 Service Manual and Check Sheet and has been determined to be in airworthy condition at this date and tach.

**Stacy Blackburn 3318734A&P**

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
N7244Y	Piper	PA30	S/N: 30-269
Date: 19 Dec. 2019	L tach: 00.1	R Tach: 1928.79	
A/C TT: 3633.31			
<p>I certify that this airframe has been inspected In Accordance with an <b>Annual Inspection</b> and has been determined to be in airworthy condition. All work was performed as per the Piper PA30 Service Manual and Check Sheet. <b>ELT was tested In Accordance with FAR 91.207 and the manufactures test Procedures Battery Due: June 14, 2023.</b> All AD's are complied with to this date and tach.</p>			
<p>  Christopher David Collum      A&amp;P/IA 3290616</p>			
N7244Y	Piper Model	PA30	S/N 30-269
03 Oct. 2022	AFTT: 3633.76		
Tach: L) 00.9	R) 1929.24		
<p>Performed an ANNUAL inspection on this airframe. Inspected all controls, cables, and pulleys. Verified all flight control travels. Lubed aircraft per PA30 service manual. Jacked aircraft to perform normal and emergency gear operation test. Re-packed MLG wheel bearings and serviced tires. Serviced brake reservoir with MIL-H-5606. C/W AD 77-13-21 by replacement of MLG bungee cords, P/N 8097. C/W AD 79-12-08 per SL #851 Part B with NDN. AD 2017-15-05 DNA per deactivation of heater in para. (h)(3) of AD. Next due at heater re-activation. C/W AD 74-16-08 by visual insp. With NDN. C/W AD 74-13-03 by installation of corrosion resistant bolts, P/N 502 329, terminating AD. C/W AD 83-10-01, replacing fuel filter discs, bowl gaskets, and o-rings. C/W AD 94-13-10 by visual with NDN. AD 97-01-01 next due at AFTT: 4476.93. Inspected ELT IAW FAR 91.207(d) with NDN. Battery due date: 14June2023. Installed new Gill 7035-28 battery. Replaced both engine intake filters with new Bracket BA-10 filter elements. Replaced vacuum regulator filters with new Rapco RAB3-5-1 filters. Applied Corrosion-X to airframe. All AD's researched thru ATP and complied with to this date.</p>			
<p>I certify that this AIRCRAFT was inspected IAW an ANNUAL inspection as per FAR 43 Appendix D and has been determined to be in an airworthy condition in regards to work performed.</p>			
<p> AD3170226IA  Jack Frost      A&amp;P3170226IA</p>			
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