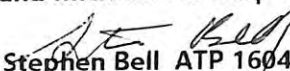
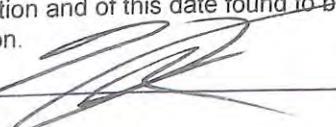


THE **adlog**<sup>TM</sup> AIRCRAFT  
MAINTENANCE  
RECORDKEEPING  
SYSTEM

**AIRFRAME  
MAINTENANCE  
RECORDS**

| DATE | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|------|-----------------------|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|      |                       |                              | TOTAL brought forward from previous page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|      |                       |                              | <div style="border: 1px solid black; padding: 10px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">  <p><b>SkyAddict</b><br/>aircraft maintenance</p> </div> <div style="text-align: center;"> <p><b>SKY ADDICT AVIATION</b><br/>421 8<sup>th</sup> Ave SE<br/>St. Petersburg, FL 33701</p> </div> <div style="text-align: right;"> <p><b>N511KC</b><br/>02/16/23</p> </div> </div> <p><b>Piper PA32R-301 S/N 32R-8013055 T.T. 4584.3 TACH: 3245.3</b></p> <ul style="list-style-type: none"> <li>Removed Landing Gear Power Pack due to shuttle valve malfunction. Installed Overhauled Power Pack from Cox Airparts W/O 22-1165 P/N HYC5005 S/N AH-6398. Serviced powerpack with 5606 hydraulic fluid as required. Performed landing gear retract, extension, and emergency extensions. Aircraft is approved for return to service.</li> </ul> <div style="display: flex; justify-content: space-between; align-items: center; margin-top: 20px;"> <div style="text-align: center;"> <p>Abraham Tray</p>  </div> <div style="text-align: right;"> <p>A&amp;P 3101588 IA</p> </div> </div> </div>                                                                                                                                                                                                                                                                                                                                                                                                          |
|      |                       |                              | <p style="text-align: center;">3/14/23 Tach: 3247.97</p> <p style="text-align: center;">Replaced nose tire with Goodyear Flt Custom 3<br/>and Michelin Air-Stop tube.</p> <p style="text-align: center;"> <br/> <b>Stephen Bell ATP 1604675</b> </p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|      |                       |                              | <div style="text-align: center;">  <p><i>Airframe Log</i></p> </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>ST. PETE AIR<br/>107 8<sup>th</sup> Ave SE<br/>Saint Petersburg,<br/>FL 33701<br/>Date: 03/01/2024</p> </div> <div style="width: 45%;"> <p>Tail #: N511KC<br/>S/N: 32R-8013055<br/>Tach: 3263.96<br/>TTAF: 4602.96</p> </div> </div> <p>Performed an annual inspection I/A/W FAR 43 app D and the Piper annual inspection form as a guide. Inspected ELT I/A/W FAR 91.207 (D) No defects noted. (ELT due Feb 2029). Removed and replaced nose gear arm with serviceable arm assy P/N 38232-004. Greased landing gear with Aeroshell 22. Resealed LH brake caliper with 2 new o rings P/N MS28775-222. Removed and replaced vacuum filter with new P/N AAD9-18-1. Removed and replaced LH MLG microswitch with customer supplied P/N 1SE1. Resealed windshield with new Proseal. Removed and replaced all 8 brake linings with new P/N 066-10500. C/W AD17-16-1 AmeriKing ELT (next due 03/25 or <del>2461-6</del> C/W AD15-19-7 C/W SB1377 Main wing spar (next due 2461-6). I certify that this Airframe has been inspected I/A/W an annual inspection and of this date found to be in airworthy condition.</p> <p style="text-align: right;">17-16-1 T: 3363.96</p> <div style="display: flex; justify-content: space-between; align-items: center; margin-top: 20px;"> <div style="text-align: center;"> <p>Harrison Rogers</p>  </div> <div style="text-align: right;"> <p>AP/IA 4080983</p> </div> </div> |

[illegible]

DATE



## SKY ADDICT AVIATION

N511KC

421 8<sup>th</sup> Ave SE

St. Petersburg, FL 33701

Piper PA32R-301 S/N 32R-8013055 T.T. 4548.5 TACH: 3209.5 02/04/20

- Complied with AOPA STC #SA04064NY. Restricting aircraft to six seats for operation under 14 CFR Part 68 (Basic Med).

Abraham Tray

A&amp;P 3101588 IA



## SKY ADDICT AVIATION

N511KC

421 8<sup>th</sup> Ave SE

St. Petersburg, FL 33701

Piper PA32R-301 S/N 32R-8013055 T.T. 4554.6 TACH: 3215.6 10/02/19

- C/W 91.207(D) by inspection of E.L.T. Cleaned, inspected, and repacked wheel bearings. Cleaned, inspected and greased landing gear with Aeroshell 22. Installed new air filter. Serviced A/C as required. Tightened nose gear actuator fittings. I certify this airframe has been inspected in reference to 14 CFR 43 appendix (D) Annual / 100hr Checklist and has found to be in an airworthy condition.

Abraham Tray

A&amp;P 3101588 IA



## SKY ADDICT AVIATION

N511KC

421 8<sup>th</sup> Ave SE

St. Petersburg, FL 33701

Piper PA32R-301 S/N 32R-8013055 T.T. 4569.0 TACH: 3230.0 01/03/22

- C/W A.D. 2013-02-13 Eff. 03-11-2013 by inspection of stabilizer control system per M.S.B. 1245A. C/W 91.207(D) by inspection of E.L.T. Replaced E.L.T. batteries with new next Due 01/2024. Removed both wings and fuel tanks to replace forward attach fittings do to evidence of dissimilar metal corrosion on steel fitting and forward spar per FAA Special Airworthiness Inspection Bulletin SAIB: AIR-21-10. Replaced both forward Spar and wing attach fittings P/N 66623-000, 66623-001, 66761-002, 66761-003. Reattached both wings and installed with all new wing bolts. C/W S.B. 1366 by installation of correct Spar bolt washers. Rigged ailerons as required. Serviced brakes and landing gear reservoir as required. Performed landing gear cycling and emergency extensions. Cleaned, inspected, and repacked wheel bearings. Replaced R/H Tire and Tube. Replaced L/H tube with new. Resealed L/H strut and serviced as required. Cleaned, inspected, and greased landing gear with Aeroshell 22. C/W S.B. 1244C by inspection of aft spar for corrosion. C/W S.B. 1006 by inspection of spar and fuel tank area for corrosion. Installed both fuel tanks and checked for leaks. C/W S.B. 1342A by inspection of stabilizer bolts for correct orientation. R&R Aux Fuel pump for Overhaul P/N 1B5-6 S/N 3D130. Installed new air filter. Serviced A/C as required. No new A.D.'s at this time. I certify this airframe has been inspected in reference to 14 CFR 43 appendix (D) Annual / 100hr Checklist and has found to be in an airworthy condition.

Abraham Tray

A&amp;P 3101588 IA

DATE

TOTAL  
TIME  
IN  
SERVICETACH OR  
RECORDING  
METER  
TIMEDESCRIPTION OF WORK PERFORMED—  
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

TOTAL brought forward from previous page

4128 40<sup>th</sup> Street S.E. • Grand Rapids, MI 49512

Phone: 616-974-1100 • Fax: 616-974-1111

F.A.A. Repair Station N3DR341N

Aircraft Maintenance Entry

Model: PA-32R-301

Ser. No.: 32R-8013055

Registration: N511KC

ACTT: N/A

Hobbs: 3,229.9

Work Order: B24948

Performed Eddy Current Inspections for cracks at the four lower outboard bolt hole locations of the left and right lower main wing spar cap as prescribed in the Piper Aircraft Service, Inc. Mandatory Service Bulletin No. 1345A dated September 17<sup>th</sup>, 2021, and SAE ARP 4402 (R 2013-06).

## EDDY CURRENT INSPECTION RESULTS

|                           |         |            |
|---------------------------|---------|------------|
| LEFT MAIN WING SPAR FWD:  | Cracks: | NONE NOTED |
|                           | Other:  | NONE NOTED |
| LEFT MAIN WING SPAR AFT:  | Cracks: | NONE NOTED |
|                           | Other:  | NONE NOTED |
| RIGHT MAIN WING SPAR FWD: | Cracks: | NONE NOTED |
|                           | Other:  | NONE NOTED |
| RIGHT MAIN WING SPAR AFT: | Cracks: | NONE NOTED |
|                           | Other:  | NONE NOTED |

The above Eddy Current Inspections were performed in accordance with current Federal Aviation Regulations. AD 2020-26-16, Piper Aircraft Service Bulletin No. 1345A dated September 17<sup>th</sup>, 2021, and SAE ARP 4402 (R 2013-06). Unless defects are noted above, only that work described herein shall be considered for an approval for return to service. Pertinent details of the inspection are on file at this Repair Station under Work Order: B24948

Certified Inspector:  Date: 25 OCT 2021  
CRS Number: N3DR341N



## SKY ADDICT AVIATION

N511KC

421 8<sup>th</sup> Ave SE

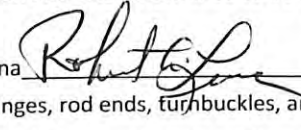
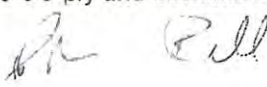
St. Petersburg, FL 33701

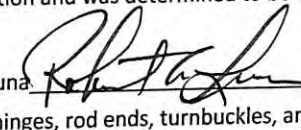
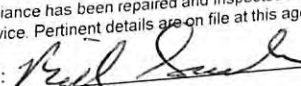
Piper PA32R-301 S/N 32R-8013055 T.T. 4581.1 TACH: 3242.1 02/16/23

- C/W 91.207(D) by inspection of E.L.T. Replaced E.L.T. batteries with new, next Due 02/2025. Removed both R/H wheel brake master cylinders, rebuilt with new seals, and reinstalled. Rigged primary flight control surfaces and trim tabs as required. Serviced and bled brakes as required. C/W SB 1161C, visual inspection of fwd and aft wing ribs at WS 49.25. Serviced landing gear as required. Performed landing gear cycling and emergency extensions. Cleaned, inspected, and repacked wheel bearings. Cleaned, inspected, and greased landing gear with Aeroshell 22. Installed new air filter. Serviced A/C as required. No new A.D.'s at this time. I certify this airframe has been inspected in reference to 14 CFR 43 appendix (D) Annual / 100hr Checklist and has found to be in an airworthy condition.

Abraham Tray

A&amp;P 3101588 IA

| DATE                                                                                                                                                                                                                                                  | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TOTAL brought forward from previous page                                                                                                                                                                                                              |                       |                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| N511KC<br>5/24/2016                                                                                                                                                                                                                                   |                       | Tach: 2937.25                | Removed and replaced R/H brake line, serviced with hydraulic fluid.<br>All work done I/A/W Piper service manual. The maintenance described has been inspected and approved for return to service with regard to maintenance performed<br><br>Robert A. Luna  IA3186868                                                                                                                                                                                                                                                                                                                                                                                                                               |
| N511KC<br>6/6/2017                                                                                                                                                                                                                                    | Tach: 3004.15         | AFTT: 4342.62                | A.D. checked thru 2017-08<br><br>I certify that this airframe has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.<br><br>Robert A. Luna  IA3186868<br><br>Inspected and lubricated wings, tail, cabin, fuselage, landing gear, cables, pulleys, hinges, rod ends, turnbuckles, and bellcranks.<br>Inspected fuel system, electrical system, lights and battery. C/W FAR 91.207(d)(1-4), ELT unit inspected and found to be in good condition at this time ELT. Battery replacement due Dec 2022<br>C/W A.D. 2011-26-04 External Fuel Injector Lines per paragraph (h).<br>All work done I/A/W Piper service manual and FAR 43, Appendix "D". |
| N511KC<br>7/21/2017                                                                                                                                                                                                                                   |                       | Tach: 3028.65                | Removed both main landing gears for bearing inspection. Cleaned old grease from both trunnions and inspected pivot bearings, regreased with Aeroshell #22 grease and reinstalled. New brake hose installed. Bled brakes, gear swing operation checked.<br>All work done I/A/W Piper service manual. The maintenance described has been inspected and approved for return to service with regard to maintenance performed<br><br>Robert A. Luna  3186868A&P                                                                                                                                                                                                                                         |
| 10/3/17 Tach: 3058.54<br>Replaced main tires and tubes with Goodyear Flyt Custom III 6.00-6 8-ply and Michelin Airstop tube 6.00-6<br>Stephen Bell<br>ATP 1604675  |                       |                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| SUB-TOTAL this page                                                                                                                                                                                                                                   |                       |                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| TOTAL—Carry forward to next page                                                                                                                                                                                                                      |                       |                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

| DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| TOTAL brought forward from previous page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                       |                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| N511KC<br>7/2/2018                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Tach: 3137.71         | AFTT: 4476.71                | AD's checked thru 2018-10<br><br>I certify that this airframe has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.<br><br>Robert A. Luna  IA3186868<br><br>Inspected and lubricated wings, tail, cabin, fuselage, landing gear, cables, pulleys, hinges, rod ends, turnbuckles, and bellcranks. Inspected fuel system, electrical system, lights and battery. C/W FAR 91.207(d)(1-4), ELT unit inspected and found to be in good condition at this time ELT. Battery replacement due Dec 2022. Jacked and swung gear, emergency extension-ok.<br>Removed and replaced Directional Gyro<br>Installed Boom Beam Bulb per STC SA02279AT led lamp.<br>All work done I/A/W Piper service manual and FAR 43, Appendix "D". |
| MAKE: Piper<br>MODEL: Pa-32r-301<br>S/N: 32R-8013055<br>REG. NO: N511KC<br>WORK ORDER: 25934                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                       |                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|  Legend Aviation LLC<br>2020 Clubhouse Drive<br>Prescott, AZ 86301<br>Phone: 928.717.1680                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                       |                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| DATE: 4/5/2019<br>A/C TSN: 4502.67<br>TACH: 3163.67                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                       |                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Airframe Entries<br>(1) Removed engine P/N IO-540-K1G5D<br>S/N L-20119-48A for prop strike inspection.<br>(2) Installed Overhauled engine P/N IO-540-K1G5D S/N L-20119-48A. See Legend Overhaul R/O 10004. Installed per Piper MM Chapter 71.<br>(3) Performed nose lower gear visual inspection for tow bar prop strike. Replaced axle nut pin<br>(4) Installed Overhauled Manifold/Fuel Pressure Gauge P/N 6331-H 95 S/N 135398. See Midcontinent W/O 200926373 for overhaul.<br>(5) Installed Overhauled Prop P/N HC-C3YR-1RF S/N DY4817B on engine P/N IO-540-K1G5D S/N L-20119-48A. See Warner W/O 13759 for overhaul.<br>All work done IAW Piper MM Chapter 61.<br>(7) Installed new cabin door lock Barrel. Ops check good                                                                                                                                                                                                                                         |                       |                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Technicians Who Worked On The Items Listed Above:<br>Bill Samuelson, Chris Kahl, Claire Boy                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                       |                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| MAINTENANCE RELEASE<br>The above identified aircraft, component or appliance has been repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file at this agency.<br>DATE: 4/5/2019<br>SIGNED: <br>Bill Samuelson, A&P. 2747196IA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                       |                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Work Order: 25934<br>Printed by EBis 3 (datcomedia.com)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                       |                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| N511KC<br>421 8th Ave SE<br>St. Petersburg, FL 33701<br>Piper PA32R-301 S/N 32R-8013055 T.T. 4542.5 TACH: 3203.5 08/01/19<br><br>• C/W 91.207(D) by inspection of E.L.T. Cleaned, inspected, and repacked wheel bearings. Cleaned, inspected and greased landing gear with Aeroshell 22. Installed new air filter. Installed new aircraft battery. Resealed Windscreen and copilot window. Adjusted nose gear steering bar and set rudder cable tensions. Replaced both control yoke U-joints with new. Replaced Nose gear aft and center pivot bolts with new. Replaced R/H main gear inboard pivot bolt with new. Replaced R/H flap aft rod end. Replaced both R/H aileron rod ends. I certify this airframe has been inspected in reference to 14 CFR 43 appendix (D) Annual / 100hr Checklist and has found to be in an airworthy condition.<br><br>Abraham Tray  A&P 3101588 IA |                       |                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

[illegible]

| DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | TOTAL TIME IN SERVICE                                               | TACH OR RECORDING METER TIME                                        | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|---------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                     |                                                                     | <b>TOTAL brought forward from previous page</b>                                         |
| N511KC<br>5/5/2015                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Aerobear Aviation<br>PO Box 185<br>Cottonwood, AZ 86326             | Tach: 2817.34 hrs<br>AFTT: 4156.34 hrs<br>AD's checked thru 2015-08 |                                                                                         |
| I certify that this airframe has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                     |                                                                     |                                                                                         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                     |                                                                     | Robert A. Luna [Signature] IA3186868                                                    |
| Inspected and lubricated wings, tail, cabin, fuselage, landing gear, cables, pulleys, hinges, rod ends, turnbuckles, and bellcranks.<br>Inspected fuel system, electrical system, lights and battery. C/W FAR 91.207(d)(1-4), ELT unit inspected and found to be in good condition at this time ELT. Battery replacement due Dec 2017<br>Removed and replaced hydraulic power pack with overhauled HYC5005 power pack S/N 48103 (form 8130 attached to logbook)<br>Flushed system and replaced fluid. Landing gear functional test of normal retraction/extension and emergency extension satisfactory. Adjusted aileron rigging. Replaced wheel races. Replaced vacuum inlet and relief valve filters with new parts D-9-18-1. Replaced air inlet duct to fuel servo.<br>C/W A.D. 2011-26-04 External Fuel Injector Lines per paragraph (h).<br>All work done I/A/W Piper service manual and FAR 43, Appendix "D". |                                                                     |                                                                     |                                                                                         |
| <hr/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                     |                                                                     |                                                                                         |
| <hr/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                     |                                                                     |                                                                                         |
| <hr/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                     |                                                                     |                                                                                         |
| 11/02/2015 N511KC Tach2880.14 AFTT: 4219.14 Removed and replaced right MLG actuator with o/h unit p/n SFA232-5 s/n 5857. Performed a gear retraction and emergency gear extension check with no leaks noted. M.o.c. ok. Work done in accordance with Piper service manual. Aircraft ok for return to service.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                     |                                                                     |                                                                                         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                     |                                                                     | [Signature]<br>Robert A. Luna<br>3186868 A&P                                            |
| N511KC<br>5/7/2016                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Bob Luna Aircraft Maintenance<br>PO Box 185<br>Cottonwood, AZ 86326 | Tach: 2931.83 hrs<br>AFTT: 4270.83 hrs<br>AD's checked thru 2016-08 |                                                                                         |
| I certify that this airframe has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                     |                                                                     |                                                                                         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                     |                                                                     | Robert A. Luna [Signature] IA3186868                                                    |
| Inspected and lubricated wings, tail, cabin, fuselage, landing gear, cables, pulleys, hinges, rod ends, turnbuckles, and bellcranks.<br>Inspected fuel system, electrical system, lights and battery. C/W FAR 91.207(d)(1-4), ELT unit inspected and found to be in good condition at this time ELT. Battery replacement due Dec 2017<br>Replaced brake linings both mains.<br>C/W A.D. 2011-26-04 External Fuel Injector Lines per paragraph (h).<br>All work done I/A/W Piper service manual and FAR 43, Appendix "D".                                                                                                                                                                                                                                                                                                                                                                                            |                                                                     |                                                                     |                                                                                         |
| <hr/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                     |                                                                     |                                                                                         |
| <hr/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                     |                                                                     |                                                                                         |
| <hr/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                     |                                                                     |                                                                                         |
| <b>SUB-TOTAL this page</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                     |                                                                     |                                                                                         |
| <b>TOTAL—Carry forward to next page</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                     |                                                                     |                                                                                         |



| DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|------------------------------|-----------------------------------------------------------------------------------------|
| TOTAL brought forward from previous page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                       |                              |                                                                                         |
| 8/29/13                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3985.83               | 2646.83                      |                                                                                         |
| 8-29-2013 N511KC PA32R-301 S/N 32R-8013055<br>Replace compressor with overhauled unit P/N F209R-16764 S/N SA2434. Replace expansion valve and drier with new Piper units. Replace alternator and compressor belts with new units, correct propeller installation in accordance with Piper maintenance manual. Charge A/C system, operational check normal at this time. Replace alternator with overhauled unit, P/N ALY-6522R S/N H-M121636, operational check normal at this time. Installed Knots2U Kit 32BCN-A fin fairing and strobe in accordance with STC 1572GL. See attached form 337. Install JPI fuel flow meter and transducer in accordance with JPI STC SA00861SE and STC SA00432SE installation manual and AC 43.13, See form 337 Aircraft test run no leaks noted at this time. See latest weight and balance revision dated 8-29-2013. This aircraft is approved for return to service at this time.<br>David J. Peeler A&P/IA 261496391 <i>David J. Peeler</i> |                       |                              |                                                                                         |
| 8/30/13                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3985.83               | 2646.83                      |                                                                                         |
| 8-30-2013 N511KC PA32R-301 S/N 32R-8013055<br>Replace throttle cable with new Piper unit, perform rigging and operational check. All checks normal at this time. This aircraft approved for return to service.<br>David J. Peeler A&P 261496391 <i>David J. Peeler</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                       |                              |                                                                                         |
| 8/30/13                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3985.83               | 2646.83                      |                                                                                         |
| Installed six new A/C hoses under floor beams and compressor to firewall. Air Safe.<br>10/29/2013 2100-051 2106 and 2. Air Safe not done. Air Safe.<br>Aircraft P/N 1207-1201 1196.<br>Stephen Bell<br><i>Stephen Bell</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                       |                              |                                                                                         |
| SUB-TOTAL this page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                       |                              |                                                                                         |
| TOTAL—Carry forward to next page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                       |                              |                                                                                         |

| DATE                                                                                                                                                                                                                                                                                                                                                                                         | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|------------------------------|-----------------------------------------------------------------------------------------|
| TOTAL brought forward from previous page                                                                                                                                                                                                                                                                                                                                                     |                       |                              |                                                                                         |
| <div><b>Aircraft Engineering, Inc.</b><br/>Bldg. 434 Bartow Airport<br/>Bartow Florida 33830<br/>863.533.1870 FAA VF4R594M</div>                                                                                                                                                                          |                       |                              |                                                                                         |
| DATE: 9/9/2013 TACH: 2651<br>N511KC AIRFRAME WO# A 91321                                                                                                                                                                                                                                                                                                                                     |                       |                              |                                                                                         |
| 1 INSTALLED REPLACEMENT SINGLE WINDSHIELD ASSEMBLY. STC FOR SINGLE WINDSHIELD ASSEMBLY PREVIOUSLY COMPLIED WITH 3/30/99. SEE 337 THAT DATE FOR DETAILS<br>2 INSTALLED RIGHT DOOR WINDOW AS PER LP AERO PLASTICS STC# SA948NE. FORM 337 & SUPPLEMENTAL EQUIPMENT LIST COMPLETED THIS DATE. NO CHANGE TO WEIGHT AND BALANCE.                                                                   |                       |                              |                                                                                         |
| THE AIRCRAFT, ENGINE(S), OR COMPONENT ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FAA REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NUMBER A 91321 DATE: 9/9/2013<br>SIGNED: <i>[Signature]</i> FOR AIRCRAFT ENGINEERING, INC.<br>#VF4R594M BARTOW AIRPORT, BARTOW FLORIDA 33830    |                       |                              |                                                                                         |
| DATE 10-21-2013 TACH 2660.5 HOUR METER 1684.8                                                                                                                                                                                                                                                                                                                                                |                       |                              |                                                                                         |
| MFG/MODEL Piper PA32R-301 SERIAL 32R-8013055                                                                                                                                                                                                                                                                                                                                                 |                       |                              |                                                                                         |
| I certify that this aircraft was weighed in accordance with AC43.13-1B, change 1 in level flight attitude inside a closed hangar. Weighed with full oil. Weighed with fuel tanks full.                                                                                                                                                                                                       |                       |                              |                                                                                         |
| Scale readings were:                                                                                                                                                                                                                                                                                                                                                                         |                       |                              |                                                                                         |
| LH MAIN 1106.0 RH MAIN 1094.0 NOSE/TAIL 742.0                                                                                                                                                                                                                                                                                                                                                |                       |                              |                                                                                         |
| Scales Model 3-0101-299C, Serial 1239 Calibrated 5-7-2013                                                                                                                                                                                                                                                                                                                                    |                       |                              |                                                                                         |
| <i>[Signature]</i> AIRFRAME NO: 3485687                                                                                                                                                                                                                                                                                                                                                      |                       |                              |                                                                                         |
| AIRCRAFT WEIGHING CORP.<br>954-928-1619                                                                                                                                                                                                                                                                                                                                                      |                       |                              |                                                                                         |
| 1020 N.W. 62nd St., Hgr #6<br>Ft. Lauderdale, FL 33309                                                                                                                                                                                                                                                                                                                                       |                       |                              |                                                                                         |
| <div><b>Aircraft Engineering, Inc.</b><br/>Bldg. 434 Bartow Airport<br/>Bartow Florida 33830<br/>863.533.1870 FAA VF4R594M</div>                                                                                                                                                                        |                       |                              |                                                                                         |
| DATE: 10/29/2013 TACH: 2661<br>N511KC AIRFRAME WO# A 101349                                                                                                                                                                                                                                                                                                                                  |                       |                              |                                                                                         |
| 1 INSTALLED SIX NEW A/C HOSES UNDER FLOOR BEAMS, COMPRESSOR TO FIREWALL & CONDENSER. INSTALLED NEW DRYER. FLUSHED SYSTEM AND LEAK CHECKED. SERVICED SYSTEM & TEST RUN FOUND ALL NORMAL<br>2 INSTALLED LEFT AILERON NOSE RIB ASSEMBLY P/N 86398-808 AS PER SB 1216B SET TRIM CABLES TO MFG SPECIFICATIONS.                                                                                    |                       |                              |                                                                                         |
| THE AIRCRAFT, ENGINE(S), OR COMPONENT ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FAA REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER WORK ORDER NUMBER A 101349 DATE: 10/29/2013<br>SIGNED: <i>[Signature]</i> FOR AIRCRAFT ENGINEERING, INC.<br>#VF4R594M BARTOW AIRPORT, BARTOW FLORIDA 33830 |                       |                              |                                                                                         |

| DATE                             | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------|-----------------------|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                  |                       |                              | <p><b>TOTAL brou</b></p> <p style="text-align: center;"></p> <p>Make: PIPER      Model: PA-32R-301      Reg. No.: N511KC<br/> Order No.: 71505      Completed: 03/21/13 12:00A<br/> S/N: 32R-8013055      Tach Time: 2638.06      TTAF: 3978.52</p> <p>Performed 100 Hr Inspection. Aircraft Interior and Exterior Panels removed, cable/pulleys inspected and lubricated. Cable tensions within limits. Landing gear inspected. Dissassemble both Main Gear locking mechanisms, clean, paint and reassemble. Adjusted down and lock switches. Remove Hoof Valve and disassemble, clean inspect and install new O-Rings. Fuel, Fuselage, Cockpit, Wings, Empennage, Electrical and Radio Groups inspected per Checklist. Remove right hand Flap and replace upper and lower skin. Installed and adjusted to airframe. Remove right hand Alerion and replace with overhauled unit. Installed and rigged to airframe. Tested ELT per FAR 91.207(d). Aircraft cleaned. I certify that this aircraft has been inspected in accordance with a 100hr inspection as per the scope and detail of FAR 43 appendix D and was determined to be in airworthy condition. All AD's complied with as of this date.</p> <p><i>Sean P</i> A-P 2806728</p> <p style="text-align: center;"></p> <p>Make: PIPER      Model: PA-32R-301      Reg. No.: N511KC<br/> Order No.: 68135      Completed: 03/14/13 12:00A<br/> S/N: 32R-8013055      TTAF:</p> <p>I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.</p> <p>IA# 2013629 <i>David M. Poole</i></p> |
| SUB-TOTAL this page              |                       |                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| TOTAL—Carry forward to next page |                       |                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

| DATE                             | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|----------------------------------|-----------------------|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                  |                       |                              | <p><b>TOTAL brou</b></p> <p style="text-align: center;"><i>N511KC</i></p> <p>THIS AIRCRAFT WAS REFINISHED TO THE SPECIFICATIONS OUTLINED IN THE FACTORY MAINTENANCE MANUALS ON <i>A-10-13</i></p> <p>PRIMER USED <i>VARI</i> PAINT USED <i>INSIGNA POLYURETHANES</i><br/> <i>9148 WHITE 5242 GOLD</i><br/> <i>Dark Blue F1919</i></p> <p>AIRFRAME MECH. <i>[Signature]</i><br/> <i>A103302947</i> ALL CONTROLS WERE CHECKED FOR BALANCE AFTER REFINISHING. ALL WERE FOUND TO BE WITHIN TOLERANCE SET FORTH IN <i>PIPER'S</i></p> <p>MAINTENANCE MANUALS. ALL WERE RE-INSTALLED AND TOUCHED UP.<br/> <i>[Signature]</i> <i>A103302947</i></p> <p>FLORIDA AIRCRAFT PAINTING OF BARTOW<br/> BARTOW AIRPORT, BARTOW, FL 33830</p> <p style="text-align: center;"></p> <p>Date: 05/20/13      REG: N511KC      TYPE: PA-32R-301      S/N: 32R-8013055<br/> TACH: 3978.52</p> <p>Remove RH Fuel Cell and install new Eagle Fuel Cell P/N# 2F1-4-44197-8 S/N#805270. Fuel Cell date of manufacture 2013. Remove LH Fuel Cell and Install Fuel Cell P/N# 44197-71H S/N# 07-51539. Date of manufacture: 2007. Operations check good.</p> <p>Sean Passinault      A&amp;P 2806728<br/> <i>Sean P</i></p> |
| SUB-TOTAL this page              |                       |                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| TOTAL—Carry forward to next page |                       |                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

| DATE | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|------|-----------------------|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|      |                       |                              | TOTAL brought forward from previous page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|      |                       |                              | <div><div><b>CORROSION<sup>®</sup></b><br/>TREATMENT CENTER<br/><i>BEST AVIATION INC.</i></div><div><b>9/11/10</b><br/>TREATMENT DATE</div><div><b>511KE</b><br/>AIRCRAFT SN OR N NUMBER</div><div><b>3437766</b><br/>A &amp; P NUMBER</div></div> <p>I certify that this aircraft has been treated with CorrosionX (Mil-C-81309E) to stop and prevent corrosion. Treatment is effective for 18-24 months, based on environmental conditions. Re-treating is recommended when effectiveness ends as determined by either time or visual inspection.</p> <div><br/>TECHNICIAN'S SIGNATURE</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|      |                       |                              | N511KC PIPER SARATOGA Model PA 32R-301 S/N 32R-8013055 OCT. 17, 2010<br>Total Aircraft Time: 3867.56<br>HOBBS Time: 2527.1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|      |                       |                              | I certify that this Aircraft has been inspected in accordance with an Annual inspection as per PIPER PA-32R-301 M.M and FAR 43 appendix D and was determined to be in an airworthy Condition.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|      |                       |                              | <ol style="list-style-type: none"><li>1. All AD's have been checked through Oct. 2010.</li><li>2. C/W AD 67-07-12(b)(c) Operational check of magneto switch. No defects noted at this time<br/>Next inspection due: Hobbs: 2627.1 or in OCT 2011.</li><li>3. C/W ELT Inspection IAW FAR 91.207 d. Exp date OCT, 2012</li><li>4. Installed new vacuum filters P/N RA-D-9-14-5, RA1J4-7 and B3-5-1.</li><li>5. Replaced air-conditioning belt IAW Piper 32R-301 M.M.</li><li>6. Evacuated Air-conditioning system and serviced with R134 IAW Piper 32R-301 M.M. OP's and leak<br/>Checked good.</li><li>7. Replaced Nose tire, inner tube and bearings IAW Piper PA-32R-301 M.M chapter 32.</li><li>8. Replaced Air induction filter with new. IAW Piper 32R-301 M.M.</li><li>9. Corrosion X airplane.</li><li>10. Clean, treated and painted COMM Antennas surface area.</li><li>11. Cleaned corrosion from battery area and serviced IAW Piper 32R-301 M.M.</li><li>12. Replaced LH and RH brake linings IAW 32R-301 M.M. chapter 32.</li><li>13. Resealed LH and RH Brake Calipers. Bled and serviced system IAW 32R-301 M.M.</li><li>14. Replaced RH Aileron hinges with new IAW 32R-301 M.M.</li><li>15. Installed new compass. Swung and provided new correction card.</li></ol> |
|      |                       |                              | <div><br/>Adrian Arias AP 2761974 IA</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

SUB-TOTAL this page

TOTAL—Carry forward to next page

| DATE | TOTAL TIME IN SERVICE | TACH OR RECORDING METER TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|------|-----------------------|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|      |                       |                              | AIRFRAME LOGBOOK ENTRY<br>N511KC PIPER Model PA32R-301 S/N 32R-8013055 DEC. 21, 2011<br>Total Aircraft Time: 3950.29<br>Tach Time: 2609.83                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|      |                       |                              | C/W ANNUAL INSPECTION ON THIS AIRFRAME IAW FAR 43 APPENDIX D USING PIPER PA46-350P M/M CH 5 INSPECTION CHECKLIST AS A GUIDE.<br>C/W FAR 91.207 D ELT INSPECTION AND FUNCTIONAL CHECK. ELT BATTERY EXPIRATION DATE: MARCH 2012 ADs CHECKED THROUGH 2011-19.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|      |                       |                              | <ol style="list-style-type: none"><li>1. C/W AD 76-07-12 Bendix Switches by operational check IAW Bendix S/B 583. No defects noted at this time. NEXT INSPECTION DUE IN 100 HRS.</li><li>2. Installed new vacuum filters P/N RA-D-9-18-1 AND B3-5-1.</li><li>3. Replaced LH &amp; RH main gear tires with New Air Hawks 600-6-6 ply IAW Piper PA32-301 M.M chapter 32.</li><li>4. Replaced Nose landing gear truss Assy with repaired unit P/N 67054-003 S/N P16032IAW Piper PA32r-301 M.M chapter 32.</li><li>5. Replaced LH &amp; RH aileron and flaps attaching hardware.</li><li>6. Cleaned belly surface corrosion as required, alodined, etched, zinced chromate and painted to match original colors IAW AC43-13.1B.</li><li>7. Replaced air induction bracket filter with P/N BA3.</li><li>8. Replaced landing light bulb with GE 4509. Op's checked good.</li><li>9. Replaced nose gear arm spring with Piper P/N 67168-00. Op's checked good.</li><li>10. Replaced nose gear stop Assy with Piper P/N 37970-02.</li></ol> |
|      |                       |                              | In reference to the work performed this aircraft airframe, propeller, engine and/or appliance was repaired and inspected IAW current regulations of Federal Aviation Administration and is approved to return to service. All work was performed IAW current applicable Airframe, engine or appliance Maintenance manuals and instructions.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|      |                       |                              | <div><br/>Adrian Arias A&amp;P 2761974 IA</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|      |                       |                              | AIRFRAME LOGBOOK ENTRY<br>N511KC PIPER Model PA32R-301 S/N 32R-8013055 DEC. 21, 2011<br>Total Aircraft Time: 3950.29<br>Tach Time: 2609.83                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|      |                       |                              | <ol style="list-style-type: none"><li>1. C/W AD 2010-15-10 To detect and correct any incorrectly assembled control wheel shafts by inspection IAW Piper S/B 1197D. Verified that rod penetration is within limits. No further action required..</li><li>2. C/W AD 93-05-10 Nose landing Gear by inspection of Part I IAW Piper S/B 955. No defects noted at this time.<br/>Next inspection due in 100 hrs.</li></ol>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|      |                       |                              | In reference to the work performed this aircraft airframe, propeller, engine and/or appliance was repaired and inspected IAW current regulations of Federal Aviation Administration and is approved to return to service. All work was performed IAW current applicable Airframe, engine or appliance Maintenance manuals and instructions.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|      |                       |                              | <div><br/>Edward Roberts A&amp;P 3489330</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

SUB-TOTAL this page

TOTAL—Carry forward to next page

TOTAL—Carry forward to next page

I certify that this aircraft has been inspected I/A/W an annual inspection and determined to be in  
airworthy condition at this time. Max Coombs Max Coombs 2361780 1A

| DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | TOTAL TIME IN SERVICE             | TACH OR RECORDING METER TIME      | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK                                                                                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SUPPLEMENTAL LOG BOOK ENTRY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                   |                                   |                                                                                                                                                                                                                                                                                                                                                                                                 |
| Reg: N511KC<br>Date: 08-19-2005                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Model: PA32R-301<br>Tach: 2421.44 | S/N: 32R-8013055<br>Hobbs: 1409.9 | Removed faulty gear switch, replaced with new gear switch P/N67411-007. Gear cycled and functioned normally. This maintenance was performed in accordance with the manufacturer's instructions and procedures, and the aircraft is approved for return to service with respect to the work performed.<br>- END -<br><i>Kris S. Stadler</i><br>Kristopher D. Stadler 594502494 A&P               |
| SUPPLEMENTAL LOG BOOK ENTRY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                   |                                   |                                                                                                                                                                                                                                                                                                                                                                                                 |
| Reg: N511KC<br>Date: 08-19-2005                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Model: PA32R-301<br>Tach: 2421.44 | S/N: 32R-8013055<br>Hobbs: 1409.9 | gear down limit switch removed and replaced with new switch P/NCA67411-004. Gear cycled and determined to function normally. This maintenance was performed in accordance with the manufacturer's instructions and procedures, and the aircraft is approved for return to service with respect to the work performed.<br>END -<br><i>Kris S. Stadler</i><br>Kristopher D. Stadler 594502494 A&P |
| <b>Southeast Aero Services, Inc. 800-692-2091</b><br><b>St. Augustine, Florida</b><br><b>Piper PA32R-301</b><br><b>16, January 2006 Tach Time: 2449.8</b><br><b>S/N: 32R-8013055</b><br>1. Removed battery and serviced as required.<br>2. Inspected alternator system with no defect noted.<br>3. Removed and replaced all three mufflers with three overhauled units from <i>Dawley exhaust systems</i> .<br><i>Run up and functional check satisfactory</i><br><b>James T. Markey A&amp;P154623664</b> <i>James T. Markey</i> |                                   |                                   |                                                                                                                                                                                                                                                                                                                                                                                                 |
| SUB-TOTAL this page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                   |                                   |                                                                                                                                                                                                                                                                                                                                                                                                 |
| TOTAL—Carry forward to next page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                   |                                   |                                                                                                                                                                                                                                                                                                                                                                                                 |

| DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | TOTAL TIME IN SERVICE              | SUPPLEMENTAL LOG BOOK ENTRY       | ED—<br>ORMING WORK |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|-----------------------------------|--------------------|
| Reg: N511KC<br>Date: 04-10-2006                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Model: PA32R-301<br>Hobbs: 2452.22 | S/N: 32R-8013055<br>ACTT: 3791.48 |                    |
| Performed Annual Inspection in accordance with FAR Part 43, Appendix D. Complied with all applicable AD's thru 2006-15. AD2006-3-8 N/A by Vacuum Pump Manufacturer P/N RA215CC. AD99-5-9 N/A by Bracket Air Filter installed. AD99-24-10 N/A by SVS-1A installed and upgraded system SVS-5. AD98-23-1 N/A by Vacuum Pump P/N RA215CC, S/N A5806. AD98-21-21 N/A by not installed. AD98-14-3 N/A by Transponder serial #65,522. AD96-10-3 N/A by aircraft serial # 32R-8013055. AD93-5-6 N/A by Bendix Ignition Switch installed. Applied corrosion-x to interior of wings and aircraft fuselage. Left and Right main landing gear struts leaking. Disassembled struts, cleaned and inspected, install new seal kit with P/N TPRMS1. Removed and replaced red navigation bulb with new P/N 7512-12 and replaced lens cover with new P/N T1284R. Removed and replaced nose gear stop assembly with new P/N 37970-005. ELT Batteries expired. Removed ELT, replaced batteries with new Durcell D batteries P/N MN 1300, Expiration March 2012. Performed operation check IAW FAR 91.207(d). Performed gear retraction /extension and emergency extension test, landing gear operated normally at this time. Rudder cable tension low, adjusted tensions per maintenance manual. Remove and replace vacuum filters with new P/N BA3-5-1 and D9-18-1. Left main landing gear bearing pitted. Removed and replaced with new bearing P/N 13889. Right main landing gear bearing pitted, removed and replaced with new bearing P/N 13886. Removed and replaced Standby Vacuum System with upgraded kit P/N SVS-5 IAW AD 05-11-05, generated FAA Form 337 and updated equipment list. Removed Pilot's and Co-Pilot's lap belts for rewabbing. Reinstalled on seats after rewabbing performed by BCB Aviation, Inc. Invoice #1009032. Removed and replaced pilot's side push-to-talk button. I certify that this Airframe has been inspected/repared in accordance with an Annual Inspection and has been determined to be in an airworthy condition and that work described above was accomplished and inspected in accordance with current FAA regulations and is approved for return to service. - END -<br><br><i>David A. Johnson</i> 34480929 IA<br>David A. Johnson 34480929 IA |                                    |                                   |                    |
| Reg: N511KC<br>Date: 11-18-2005                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Model: PA32R-301<br>Tach: 2421.4   | S/N: 32R-8013055                  |                    |
| Removed and replaced left wing tip with new P/N#GF35115-00SP, left wing tip strobe light lens cover with new P/N#68-4290001-30, navigation light lens cover with new P/N#68-4230020-50 & navigation/strobe light retainer with new P/N#19-190000-009. This maintenance was performed in accordance with the manufacturer's instructions and procedures, and the aircraft is approved for return to service with respect to the work performed. - END -<br><i>Robert A. Kindig III</i><br>Robert A. Kindig III 338580935 A&P                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                    |                                   |                    |
| <b>Reliable Jet Maintenance</b><br><b>Airframe Log Entry</b><br>Date: Apr. 12, 2007<br>Work Order: 07-2998<br>Hobbs Time: N/A<br>Aircraft Reg #: N511KC<br>Aircraft S/N: 32R-8013055<br>Tach Time: N/A<br>561-417-3834<br>Performed the following Maintenance:<br>Serviced main battery (P/N: G-35, S/N: G02322085) with acid & charged IAW Gill Instructions for Continued Airworthiness.<br>James Stormont For<br>Maintenance CRS# LCPR025G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                    |                                   |                    |

| DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | TOTAL<br>TIME<br>IN<br>SERVICE | TACH OR<br>RECORDING<br>METER<br>TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|---------------------------------------|-----------------------------------------------------------------------------------------|
| TOTAL brought forward from previous page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                |                                       |                                                                                         |
| <p style="text-align: center;"><b>AIR ONE SUPPORT, LLC</b><br/><b>2252 Beechcraft Rd.</b><br/><b>Chickasha, OK 73018</b><br/><b>(405)-224-1565</b></p> <p>Date: 10-06-04 Tach Time: 2375.72 Total Time Airframe: 3715.00 W.O.# 679, 694</p> <p>Jacked aircraft. Cleaned, inspected, and repacked wheel bearings. Replaced nose wheel bearings and races. Rebuilt torque links on both main gear and nose gear and installed with new upper and lower bolts. Shimmed nose gear inner barrel to trunnion assembly. Replaced nose gear trunnion pivot bushings. Replaced bushings in both forward and aft nose gear drag braces and installed with new bolts. Replaced nose gear down lock assembly and bushings. Replaced nose gear down lock arm assembly. Shimmed shimmy dampener attach points. Removed right main gear, shimmed trunnion pivots and reinstalled. Removed both main gear truss side brackets, rebushed, and reinstalled. Replaced both main gear truss assembly rod end bearings. Lubed gear, serviced hydraulic power pack, and performed both normal and emergency gear retraction and extension. Replaced both flap and aft dorsal fin fairings. Replaced both wing bolt spar covers. Replaced both aileron aft rod end bearings. Replaced both flap aft rod end bearings. Replaced stabilator trim tab left hand outboard and inboard hinge assemblies. Replaced stabilator left hand pivot bearing. Replaced induction filter with Brackett BA 104 assembly IAW STC SA693CE, see FAA for 337 this date. Replaced aircraft battery with new Gill G-35, S.N. G02156503. Replaced alternator belt and alternator drive pulley. Replaced alternator out annunciator lamp. Evacuated and serviced air conditioner with R-134a refrigerant. Replaced muffler heat shroud inlet air duct. C/W FAR 91.206(d), replaced ELT batteries, batteries expire 10-05. Removed surface corrosion from engine mount, primed, and painted. Removed IO-540-K1G5D engine for over haul by Signature engines, Inc. and reinstalled with new Lord shock mounts, bolts, nuts, and fuel / oil hoses. Both oil coolers S.N. 79B-1343 and 79B-1349 overhauled by Drake Air, Inc. Engine cooling baffles cleaned, repaired, and painted as needed. C/W A.D. 95-26-13 and 39-9472 par "b(2)" by installing new TSO-C53A type "d" oil cooler hoses due each 8 years / 1000 hours whichever first, next due 10-2012 / 4715.00 aircraft total time. I certify this aircraft has been inspected in accordance with an Annual inspection per FAR 43 Appendix D and determined to be in an airworthy condition.</p> <p>Richard S. Witten A&amp;P 2077668 IA <i>Richard S. Witten</i></p> |                                |                                       |                                                                                         |
| Date: 12/22/04 N 511KC<br>Aircraft repainted. Controls surfaces removed and checked for balance in accordance with manufactures service manual. Control surfaces reinstalled.<br><i>Walter Brown</i><br>Walter Brown 441480417A&P                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                |                                       |                                                                                         |
| SUB-TOTAL this page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                |                                       |                                                                                         |
| TOTAL—Carry forward to next page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                |                                       |                                                                                         |

| DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | TOTAL<br>TIME<br>IN<br>SERVICE | TACH OR<br>RECORDING<br>METER<br>TIME | DESCRIPTION OF WORK PERFORMED—<br>SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|---------------------------------------|-----------------------------------------------------------------------------------------|
| TOTAL brought forward from previous page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                |                                       |                                                                                         |
| <p>Make: Piper      <b>YELLOW TAG</b>      Registration: N511KC<br/>Model: PA-32R-301      <b>AVIATION SERVICES, Co</b>      Date: January 10, 2005<br/>Serial No.: 32R-8013055      <b>Aircraft</b>      Work Order: 01099<br/>ATT: 3726.40 Tach: 2387.12      <b>Log Book Entry</b></p> <p>Troubleshoot landing gear. Clean &amp; removed paint &amp; dust from landing gear switches &amp; replaced nose landing gear up limit switch P/N CA 67411-006. Serviced power pack with hydraulic fluid 5605, serviced battery with distilled water &amp; charged. All operational checks satisfactory. -END-</p> <p>Signed <i>Richard S. Witten</i> 2695825 A&amp;P<br/>Yellow Tag Aviation Services 2633 Lantana Road Suite 27 Hangar 601 Lantana FL 33462<br/>Phone: 561 - 433-0102 Fax: 561 - 432-2947 http://www.yellow-tag.com</p> |                                |                                       |                                                                                         |
| SUPPLEMENTAL LOG BOOK ENTRY                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                |                                       |                                                                                         |
| Reg: N511KC      Model: PA32R-301      S/N: 32R-8013055<br>Date: 01-11-2005      Tach: 1371.8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                |                                       |                                                                                         |
| Removed and replaced alternate air cable with new P/N#554 -051. Performed gear retraction/extension and emergency extension test. This maintenance was performed in accordance with the manufacturer's instructions and procedures, and the aircraft is approved for return to service with respect to the work performed. - END -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                |                                       |                                                                                         |
| Reg: N511KC      Model: PA32R-301      S/N: 32R-8013055<br>Date: 08-19-2005      Tach: 2421.44      Hobbs: 1409.9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                |                                       |                                                                                         |
| Removed and replaced right main tire with new tire Goodyear Flight Custom III 6.00x6-8 and repacked wheel bearings. This maintenance was performed in accordance with the manufacturer's instructions and procedures, and the aircraft is approved for return to service with respect to the work performed. - END -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                |                                       |                                                                                         |
| <i>Kristopher D. Stadler</i><br>Kristopher D. Stadler 594502494 A&P                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                |                                       |                                                                                         |
| SUB-TOTAL this page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                |                                       |                                                                                         |
| TOTAL—Carry forward to next page                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                |                                       |                                                                                         |



## AIRFRAME MAINTENANCE RECORDS

Log No. Airfrance #3

TACH: ADD 1339.0  
FOR ACTT

Aircraft Registration No. N511KC

Aircraft Mfg. Piper Model PA-32R-301  
Saratoga SP Serial No. 32R 8013055

Engine Mfg. Lycoming Model IO 540 KIG 5D Serial No. L-20119-48A

Engine Mfg. \_\_\_\_\_ Model \_\_\_\_\_ Serial No. \_\_\_\_\_

Propeller Mfg. Hartzell Model HC-C34R-1RF/F 7663R Serial No. DY4817B

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

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

Propeller Mfg. \_\_\_\_\_ Model \_\_\_\_\_ Serial No. \_\_\_\_\_

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

© 1979 AeroTech Publications Inc.

*511 KC*  
**AIRFRAME #2**

*The Standard*  
 **AIRCRAFT LOG**

**ASA-SA-2**

| DATE<br>19__ | RECORDING<br>TACH<br>TIME | TODAYS<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of<br>Technician or Repair Facility. (See back pages for other specific entries.) |
|--------------|---------------------------|------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|--------------|---------------------------|------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**PRECISION AIR SERVICES**  
Panama City, FL.

01-23-04  
N81550  
1322.5 Hobbs

Removed and replaced alternator and compressor belts P/N's 73965-107M1030 and voltage regulator; adjusted regulator I/A/W PA32R-301 – operational check normal.

*William B. Prince*  
William B. Prince  
A&P 428311116

**PRECISION AIR SERVICES**  
Panama City, FL.

09/20/03  
N81550  
Hobbs: 1297.8

Installed new carpet from Airtex Products, Inc., Order # 23010, Pat. 1403 – see Burn Certificate attached; recovered seats and walls with leather from Skandia, Inc., WO # 71401-01 using existing from – see Burn Certificate attached.

*Michael E. Hays*  
Michael E. Hays  
A&P 266912561

| DATE<br>19__ | RECORDING<br>TACH<br>TIME | TODAYS<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of<br>Technician or Repair Facility. (See back pages for other specific entries.) |
|--------------|---------------------------|------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|--------------|---------------------------|------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

\* See ad log system log # 1 for  
further entries

End

| DATE<br>19 2001 | RECORDING<br>TACH<br>TIME | TODAYS<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)                                                                                                                                                                                     |
|-----------------|---------------------------|------------------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 14 July<br>2001 | 2019.57                   |                  |                             | Removed and Replaced Hydraulic Power pack with Serviceable/Overhauled unit. pn: HYC5005 sn: AH-6632. Performed gear operational ck in normal + emerg. modes. All systems ops ck/gk ck good. Serviced Hyd. Power pack.<br>Jorge C. Meyer A&P 263578091                                                                                                                                              |
| 4-11-02         | 2185.93                   |                  | 3525.21                     | <p>A/C REG. # 21550      DATE 4-11-02<br/>TOTAL A/C TIME 3525.21 HRS.      TACH TIME 2185.93</p> <p>I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IN ACCORDANCE WITH AN (CIRCLE ONE) ANNUAL 100 HR INSPECTION AS PER <u>Piper Aircraft Inc.</u> AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.</p> <p><u>[Signature]</u>      A&amp;P 266839240 E.A.<br/>SIGNATURE      CERTIFICATE NO./TYPE</p> |

| DATE<br>19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | RECORDING<br>TACH<br>TIME | TODAYS<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|------------------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>PRECISION AIR SERVICES<br/>Panama City, FL.</p>                                                                                                                                                                                                                                                                                                                                                                                                                             |                           |                  |                             | <p>11/03/03<br/>N81550<br/>3655.25 A/C TT<br/>2315.97 Tach<br/>1294.3 Hobbs</p>                                                                                                                                |
| <p>Performed Annual inspection; C/W SB 1006; replaced aft fin fairing; re-oringed LMG actuator; replaced nose and LMG wheel bearings and races; replaced nose tire; resealed all windows; replaced brake reservoir; installed new bulkhead at Web Station 168; performed annual ELT inspection - battery due change 03/05. See AD list for compliance.</p> <p>I certify that this aircraft has been inspected I/A/W an annual inspection is airworthy and approved for return to service</p> <p><u>[Signature]</u><br/>George C. Meyer<br/>A&amp;P 212862121IA</p> |                           |                  |                             |                                                                                                                                                                                                                |

| DATE<br>19__ | RECORDING<br>TACH<br>TIME | TODAYS<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of<br>Technician or Repair Facility. (See back pages for other specific entries.) |
|--------------|---------------------------|------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|--------------|---------------------------|------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

N 81550

Hobbs Time

Tach Time

**Clarion**

CRS EUUR726D • 300 Flightline Drive • Suite 150

Dothan, Alabama 36303 / 205-983-4830

UNITED 59347-1 IN T4162

altimeter(s) was (were) installed: FAR Part 23.1325 (25.1325) and complies with FAR Part 91.411 and 91.413.

Altimeter(s) was (were) tested in accordance with FAR Part 43, Appendix E & F on to 20,000 feet by [Signature]

I certify that this aircraft static system was checked and tested in accordance with FAR part 43, Appendix E, work order # 01077, dated 5-04-01, signed [Signature] for Clarion Avionics CRS # EUUR 726D Radio and Instrument Class 1, 2, and 3.

The aircraft, airframe ~~engine~~ propeller or appliance identified below was repaired in accordance with current regulations of Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station.

Order No. 01077 Date 5-04-01 Signed [Signature]  
2362982

| DATE<br>2001<br>5/4/01 | RECORDING<br>TACH<br>TIME<br>1982.79 | TODAYS<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE<br>3322.07 | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of<br>Technician or Repair Facility. (See back pages for other specific entries.) |
|------------------------|--------------------------------------|------------------|----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                        |                                      |                  |                                        | EVACUATED & CHARGED A/C SYSTEM. 2 LBS<br>FREGO, R134a (SYSTEM PREVIOUSLY CONVERTED<br>29 SEPT 99). GRD RUN SYSTEM WORKS<br>NORMAL. STRAIGHTENED BENT ALTERNATE<br>AIR CABLE & RERIGGED. FUNCTION NORMAL.          |

#### MAINTENANCE RELEASE

The component identified on this document was repaired and inspected in accordance with current maintenance rules of the Federal Aviation Regulations and is approved for return to service with respect to the work performed.

Pertinent details of the repair are described on Work Order No. 12296

Signed [Signature] Date 5/4/2001  
(Signature of Authorized Inspector)

for DOTHAN JET CENTER  
300 Flightline Drive  
Dothan, AL 36303  
(334) 983-4541

FAA REPAIR STATION  
W00R215Y

| DATE<br>2001<br>19 | RECORDING<br>TACH<br>TIME      | TODAYS<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)                                                                                                                                                                                                                                                                                    |
|--------------------|--------------------------------|------------------|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4-4-01             | TACH 1977.1<br>A/C T.T. 3316.3 |                  |                             | <p>This A/C inspected I.A.W. Annual Inspection and determined Airworthy Authorized for Return to Service<br/>AP 518-78-3680 IA</p> <p><i>Mark O. [Signature]</i></p> <p>Removed Prop &amp; Spinner Assy. from A/C.<br/>Removed Prop Governor. Installed New -O- time (HC-C34R) Propeller &amp; New Spinner Assy. Installed New Governor (F4-11B2) All work Accomplished I.A.W. MGR's instructions. W&amp;B Revised. LEAK &amp; OPS OK.<br/>Return to Service APS187836801A <i>[Signature]</i></p> |

| DATE<br>19 | RECORDING<br>TACH<br>TIME | TODAYS<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) |
|------------|---------------------------|------------------|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|            |                           |                  |                             |                                                                                                                                                                                                                |

N 81550

Hobbs Time

Tach Time

**Clarion** 

CRS EUUR726D • 300 Flightline Drive • Suite 150

Dothan, Alabama 36603 / 205-983-4830

I certify this KING, KT-78A  
 SN 8248, ATC Transponder and NARCO  
AR-850, SN 11727 Altitude Reporting  
 System, has been tested and inspected per FAR 43 and Appendix E  
 and F, in compliance with FAR 91.411 and 91.413.  
 Work order # 01077 dated 5-04-01 signed *[Signature]*  
 Airman Certificate # 2362922 for Clarion Avionics  
 CRS # EUUR 726D Radio and Instrument Class 1, 2, and 3.

The aircraft, airframe ~~engine propeller~~ or appliance identified below was repaired in accordance with current regulations of Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station.

Order No. 01077 Date 5-04-01 Signed *[Signature]*  
2362922

| DATE<br>2000<br>6-24-00 | RECORDING<br>TACH<br>TIME | TODAYS<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of<br>Technician or Repair Facility. (See back pages for other specific entries.)                                                                                                                                                                           |
|-------------------------|---------------------------|------------------|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                         |                           |                  |                             | Tach Time 1822.3 TOTAL TIME 3162.58<br>AIRFRAME JACKED - REMOVED MAIN<br>GEAR WHEELS & BRAKES. BRAKE WHEEL<br>CYLINDERS CLEANED & HONED. INSTALLED<br>NEW O-RINGS ON FLOCKS & REINSTALLED<br>IN WHEEL BY6. CLEANED ANVILS &<br>PRESS. PLATES & INSTALLED NEW BRIDGES<br>REINSTALLED WHEELS & BRAKES<br>AND BLEED SYSTEM. GEAR SWAMP<br>AND RETURNED TO SERVICE.<br>DANIEL J. GREGG 600624IA |

| DATE<br>2000<br>8-26 | RECORDING<br>TACH<br>TIME | TODAYS<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of<br>Technician or Repair Facility. (See back pages for other specific entries.)                                                                                                                                                                                                                                                 |
|----------------------|---------------------------|------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                      |                           |                  |                             | Tach Time 1912.2 TOTAL TIME 3251.48 HAS.<br>AIRFRAME JACKED & OPENED.<br>WHEELS AWAY - CLEAN & FLOCK BRAKES<br>SWAMP GEAR & LUBE. ALL CONTROLS<br>BEARINGS ETC LUBED & OK FOR OPS.<br>LIGHTS CHECKED - SERVICE BATTERY<br>AND HYD SYSTEM. DISASSEMBLED<br>CLEANED. AD'S OK FOR COMPLIANCE<br>BUTTER'S DATE. I CERTIFY THAT THIS<br>AIRFRAME HAS BEEN INSPECTED (A) IN<br>AN APPROVAL INSPECTION AND WAS<br>DETERMINED TO BE AIRWORTHY<br>DANIEL J. GREGG 600624IA |

| DATE | RECORDING<br>TACH<br>TIME | TODAYS<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of<br>Technician or Repair Facility. (See back pages for other specific entries.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|------|---------------------------|------------------|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 19   |                           |                  |                             | <p align="center"><b>ACCEPTED or SERVICEABLE<br/>FOR RETURN TO SERVICE</b></p> <hr/> <p align="center">Southern Avionics &amp; Communications, Inc.<br/>Mobile Downtown Airport 2495-A Michigan Avenue<br/>Mobile, AL 36615 RS HW4R427M</p> <p>N- <u>81550</u> W.O. No <u>65497</u> Date <u>2-7-00</u></p> <p>Remarks: <u>Repaired #1 nav/comm Mcley</u><br/> <u>MAC-1700 SIN 005906. Repaired #2 nav</u><br/> <u>CDI indicator King KI-208 SIN 7682.</u><br/> <u>Beach &amp; ramp tested both units IAW</u><br/> <u>NTG's Specs</u></p> <p>Tech <u>Andy King</u> Cert No. _____</p> <p>Insp <u>[Signature]</u> Cert No. <u>2417136</u></p> <p>Pilot/Tech _____ Cert No. _____</p> |

| DATE | RECORDING<br>TACH<br>TIME | TODAYS<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of<br>Technician or Repair Facility. (See back pages for other specific entries.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|------|---------------------------|------------------|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 19   |                           |                  |                             | <p align="center"><b>ACCEPTED or SERVICEABLE<br/>FOR RETURN TO SERVICE</b></p> <hr/> <p align="center">Southern Avionics &amp; Communications, Inc.<br/>Mobile Downtown Airport 2495-A Michigan Avenue<br/>Mobile, AL 36615 RS HW4R427M</p> <p>N- <u>81550</u> W.O. No <u>65538</u> Date <u>2-10-00</u></p> <p>Remarks: <u>Removed defective CDI indicator</u><br/> <u>King KI-209A PIN 066-3056-11 SIN 1947.</u><br/> <u>Installed warranty exchange CDI indicator</u><br/> <u>King KI-209A PIN 066-3056-11 SIN 6603.</u><br/> <u>Rechecked &amp; verified proper operation.</u></p> <p>Tech <u>Andy King</u> Cert No. _____</p> <p>Insp <u>[Signature]</u> Cert No. <u>2417136</u></p> <p>Pilot/Tech _____ Cert No. _____</p> |

| DATE<br>19 <u>99</u> | RECORDING<br>TACH<br>TIME<br><u>TACH</u> | TODAYS<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of<br>Technician or Repair Facility. (See back pages for other specific entries.) |
|----------------------|------------------------------------------|------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 27 SEP<br>AFT        | 1599.3<br>2998.58                        |                  |                             | ACCOMPLISHED ANNUAL INSPECTION IAW CHECKLIST                                                                                                                                                                      |
|                      |                                          |                  |                             | ① SERVICED BATTERY / BRAKES / TIRES                                                                                                                                                                               |
|                      |                                          |                  |                             | ② INSPECTED / LUBED ALL PULLEYS / CABLES<br>BELLCRANKS & CONTROL SURFACES                                                                                                                                         |
|                      |                                          |                  |                             | ③ LANDING GEAR RETRACTION CHECK<br>NORMAL / EMERGENCY C/W                                                                                                                                                         |
|                      |                                          |                  |                             | ④ INSTALLED AMERI-KING AK-450 ELT<br>ELT → IAW MANUFACTURERS INSTRUCTIONS.<br>BATTERY DUE 9/01. TESTED GOOD IAW FAR<br>91.207                                                                                     |
|                      |                                          |                  |                             | ⑤ CLEANED / TREATED / PRIMED CORROSION<br>ON LOWER FUSELAGE EXHAUST TAIL                                                                                                                                          |
|                      |                                          |                  |                             | ⑥ REMOVED & REPLACED LT/R BRAKE DISC.                                                                                                                                                                             |
|                      |                                          |                  |                             | ⑦ REMOVED & REPLACED LT/R BRAKE LININGS.                                                                                                                                                                          |
|                      |                                          |                  |                             | ⑧ RESEALED LT BRAKE CALIPER                                                                                                                                                                                       |
|                      |                                          |                  |                             | ⑨ REMOVED & REPLACED EXHAUST SHROUD<br>SEE NEXT PAGE →                                                                                                                                                            |

| DATE<br>19 _____ | RECORDING<br>TACH<br>TIME | TODAYS<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of<br>Technician or Repair Facility. (See back pages for other specific entries.)                                     |
|------------------|---------------------------|------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                  |                           |                  |                             | ⑩ INSTALLED NEW INDUCTION AIR FILTER PANEL                                                                                                                                                                                                            |
|                  |                           |                  |                             | ⑪ REMOVED & REPLACED A/C CONDENSER ASSY.                                                                                                                                                                                                              |
|                  |                           |                  |                             | ⑫ REMOVED & REPLACED A/C LOWER DOOR ASSY.                                                                                                                                                                                                             |
|                  |                           |                  |                             | ⑬ REMOVED & REPLACED A/C DOOR BELLCRANK                                                                                                                                                                                                               |
|                  |                           |                  |                             | ⑭ REMOVED & REPLACED EXPANSION VALVE                                                                                                                                                                                                                  |
|                  |                           |                  |                             | ⑮ REMOVED & REPLACED RECEIVER DRYER.                                                                                                                                                                                                                  |
|                  |                           |                  |                             | ⑯ AD'S CHECKED / C/W TO DATE                                                                                                                                                                                                                          |
|                  |                           |                  |                             | 27 SEP 99 Time 1599.3 I certify that<br>AIRCRAFT has been inspected in accordance with an Annual<br>inspection and was determined to be in airworthy condition.<br>Signature <u>Michael E. Hall</u> Michael E. Hall<br>A & P 252924632 IA<br>No _____ |

| DATE<br>19__ | RECORDING<br>TACH<br>TIME | TODAYS<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of<br>Technician or Repair Facility. (See back pages for other specific entries.)                                                                                                                               |
|--------------|---------------------------|------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 10-6-98      | TACH<br>1331.42           |                  |                             | REPLACED AIR CONDISHING CONDENSOR.                                                                                                                                                                                                                                                                                                              |
| ATT          | 2670.42                   |                  |                             | <i>Daniel R. Szumiesz</i><br>A & P 003486222                                                                                                                                                                                                                                                                                                    |
| 24 Dec 98    | 1419.42                   |                  |                             | ACCOMPLISHED 100 Hr INSP INW CKLIST<br>① SERVICED BATTERY / BRAKES / TIRES<br>② INSP / LUBED ALL PULLEYS / CABLES / PELL CRANKS<br>AND CONTROL SURFACES<br>③ LANDING GEAR RETRACTION / EXTENSION CHECK<br>NORMAL / EMERGENCY CHECK C/W<br>④ ALL AD'S C/W TO DATE<br>24 Dec 98<br>1419.42<br>100 Hr<br><i>Michael E. Hall</i><br>A & P 252224032 |

| DATE<br>19__ | RECORDING<br>TACH<br>TIME | TODAYS<br>FLIGHT | TOTAL<br>TIME IN<br>SERVICE | Description of Inspections, Tests, Repairs and Alterations<br>Entries must be endorsed with Name, Rating and Certificate Number of<br>Technician or Repair Facility. (See back pages for other specific entries.) |
|--------------|---------------------------|------------------|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1-22-98      | 1417.22                   |                  |                             | REMOVED & REPLACED MAGS WITH<br>SERVICABLE MAGS & TUNED TO<br>ENGINE RAN ACFT AND ALL<br>READING NORMAL.<br><i>ATP 23502550524</i>                                                                                |
| 2-17-99      | 1438.61                   |                  |                             | REMOVED & REPLACED PROP GOVERNOR CABLE.<br>RIGGED & GROUND ENG RUN OP'S CK C/W<br><i>Daniel R. Szumiesz</i><br>A & P 003486222                                                                                    |
| 3-30-99      | 1452.14                   |                  |                             | REMOVED BOTH WINDSHIELDS AND INSTALLED ONE PIECE<br>WINDSHIELD INW STC \$A 01261AT SEE 337 FORM<br><i>Daniel R. Szumiesz</i><br>A & P 003486222                                                                   |
| ATT          | 2791.42                   |                  |                             |                                                                                                                                                                                                                   |

# Aircraft Record General Information

Manufacturer PIPER Model SARATOGA SP  
Serial PA 32R-301 SD Registration Number N 8155Q  
Date of Manufacture 32R80/3055

## Engine(s) currently installed:

Manufacturer \_\_\_\_\_ Model \_\_\_\_\_ Serial \_\_\_\_\_  
Manufacturer \_\_\_\_\_ Model \_\_\_\_\_ Serial \_\_\_\_\_

## Propeller(s) currently installed:

Manufacturer \_\_\_\_\_ Model \_\_\_\_\_  
HUB Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_  
Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_  
Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_

AIRFRAME #1

# AIRCRAFT LOG



Date 1 Jul 98

Time 1185.9 I certify that

Aircraft has been inspected in accordance with an Annual  
inspection and was determined to be in airworthy condition.

Signature [Signature]

No. AT235025803TA

NOTES

# ACCEPTED or SERVICEABLE FOR RETURN TO SERVICE

Southern Avionics & Communications, Inc.  
Mobile Downtown Airport • 2495-A Michigan Avenue  
Mobile, AL 36616 • RS HW4R427M

N- 81550 W.O. No. 60987 Date 4/16/98  
Remarks: Removed: King Marine Loran & antenna.  
Installed Apollo GX55 GPS system w/ KI-209A.  
GPS limited to VFR only. See 337 for 4/10/98.  
Wt & Bal amended. Equipment verified for pro-  
Tech Ham Bee Cert No. per operation.  
Insp Ham Bee Cert No. 2275809  
Pilot/Tech \_\_\_\_\_ Cert No. \_\_\_\_\_

Total To  
Carry Forward

## AIRCRAFT LOG

# ACCEPTED or SERVICEABLE FOR RETURN TO SERVICE

Southern Avionics & Communications, Inc.  
Mobile Downtown Airport • 2495-A Michigan Avenue  
Mobile, AL 36616 • RS HW4R427M

N- 81550 W.O. No. 60987 Date 4/16/98  
Remarks: Flight tested GX55 GPS and verified  
proper operation IAW AC 20-138. System certi-  
fied for IFR enroute & terminal operation only  
Non-precision approach operation not approved.  
Tech Ham Bee Cert No. 2275809  
Insp Ham Bee Cert No. 422806529  
Pilot/Tech \_\_\_\_\_ Cert No. \_\_\_\_\_

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

| and Remarks                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Signature | Certificate No. |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------|
| 5/1/98 Installed Overhauled Horizon Invd<br>TACH 1119.8 RAN A/C Ops CK Good PW52067 S/N X71207H<br>TOTAL 2458.8 Daniel McCoy AP464492554<br>// END //                                                                                                                                                                                                                                                                                                                                               |           |                 |
| 1 Jul 98 1185.9 Accomplished 100 HR Inspection IAW CHECKLIST<br>① SERVICED BATTERY / BRAKES / TIRES<br>② INSPECTED / LUBED ALL PULLEYS / CABLES / BELL CRANKS / CONTROL SURFACES<br>③ LANDING GEAR RETRACTION / EXTENSION CHECK C/W NORMAL / EMERGENCY<br>Date 1 Jul 98 Time 1185.9 I certify this<br>Airframe has been inspected in accordance with a 100 HR<br>inspection and was determined to be in airworthy condition.<br>Signature <u>Michael E. Hall</u> Michael E. Hall<br>A & P 252024632 |           |                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | No. _____ |                 |

# AIRCRAFT LOG

| Date          | Aircraft Time                                                                                                                |       | Recorder Reading | Maintenance |
|---------------|------------------------------------------------------------------------------------------------------------------------------|-------|------------------|-------------|
|               | This Date                                                                                                                    | Total |                  |             |
|               | Brought Forward →                                                                                                            |       |                  |             |
| 3/18/98       | I certify this Airframe has been Inspected I.A.W. A 100 Hr Checklist and has been Determined To Be In An Airworthy Condition |       |                  |             |
| TACH 1087.17  | D. D. McCay AP464492554                                                                                                      |       |                  |             |
| TOTAL 2426.17 | 1. Lubed All Hinge And Pivot Points                                                                                          |       |                  |             |
|               | 2. Check All Tensions And Traversals                                                                                         |       |                  |             |
|               | 3. Serviced Brakes, Batt. Tires And PWR Pack                                                                                 |       |                  |             |
|               | 4. Lubed And Swung Gear                                                                                                      |       |                  |             |
|               | 5. Return A/C To Service                                                                                                     |       |                  |             |
|               | E.W.D.                                                                                                                       |       |                  |             |
|               | 18 MAR 98                                                                                                                    |       |                  |             |
|               | H. W. D. has been inspected in accordance with A1 ANNUAL                                                                     |       |                  |             |
|               | Signature [Signature] 4172472521A                                                                                            |       |                  |             |

## ACCEPTED or SERVICEABLE FOR RETURN TO SERVICE

Southern Avionics & Communications, Inc.  
Mobile Downtown Airport • 2495-A Michigan Avenue  
Mobile, AL 36616 • RS HW4R427M

N- 81550 W.O. No. 60990 Date 4/16/98  
Remarks: Installed: PS Engineering PM3000 ICS  
in 6-place configuration w/ dual aux input.  
Weight & Balance amended. System function  
tested to verify proper operation.

Tech [Signature] Cert No. 2275809

Insp [Signature] Cert No. 2275809

Pilot/Tech \_\_\_\_\_ Cert No. \_\_\_\_\_

## ACCEPTED or SERVICEABLE FOR RETURN TO SERVICE

Southern Avionics & Communications, Inc.  
Mobile Downtown Airport • 2495-A Michigan Avenue  
Mobile, AL 36616 • RS HW4R427M

N- 81550 W.O. No. 60989 Date 4/16/98  
Remarks: Installed: B F Goodrich WX-900 Storm-  
scope system. Weight & Balance/Equipment  
amended. Equipment function tested to verify  
proper operation.

Tech [Signature] Cert No. 2275809

Insp [Signature] Cert No. 2275809

Pilot/Tech \_\_\_\_\_ Cert No. \_\_\_\_\_

AGENCY

ACES

ST

207H

Z

## AIRCRAFT LOG

| Date                   | Aircraft Time     |        | Recorder Reading | Maintenance                                                            |
|------------------------|-------------------|--------|------------------|------------------------------------------------------------------------|
|                        | This Date         | Total  |                  |                                                                        |
|                        | Brought Forward → |        |                  |                                                                        |
| 16 July - 97           |                   | 998.6  |                  | Removed + Replaced with dryer, expansion tube serviced IAV maintenance |
|                        |                   |        |                  |                                                                        |
|                        |                   |        |                  |                                                                        |
|                        |                   |        |                  |                                                                        |
| 12 Aug 97              |                   | 1069.5 |                  | INSTALLED NEW BATTERY PN                                               |
|                        |                   |        |                  |                                                                        |
|                        |                   |        |                  |                                                                        |
|                        |                   |        |                  |                                                                        |
| Total To<br>ry Forward |                   |        |                  |                                                                        |

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

| and Remarks                                                                                                                  | Signature | Certificate No. |
|------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------|
|                                                                                                                              |           |                 |
| new parts, A/C compressor, receiver + compressor drive belt. A/C system manual. Ops ok good. no leaks noted. Michael E. Hays |           | Apr 266912561   |
|                                                                                                                              |           |                 |
|                                                                                                                              |           |                 |
| 35 SN 601748339 - INSTALL NEW GROUND CABLE.                                                                                  |           |                 |
| Charles Phillips #P 576328597                                                                                                |           |                 |
|                                                                                                                              |           |                 |
|                                                                                                                              |           |                 |
|                                                                                                                              |           |                 |
|                                                                                                                              |           |                 |

| Date                                                                                                                                                                 | Aircraft Time     |        | Recorder Reading | Maintenance                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------|------------------|--------------------------------------------------------------------------------------------------|
|                                                                                                                                                                      | This Date         | Total  |                  |                                                                                                  |
| 8-27-96                                                                                                                                                              | Brought Forward → | 872.65 |                  | C/w AD # 96-10-03<br>INSTALLING BUSHING                                                          |
| 21 MARCH 97                                                                                                                                                          |                   | 923.9  |                  | Performed 100 HR<br>Replaced bearing<br>PR LM67010, LM<br>serviced skids<br>MS 28775-112 2 each. |
| 21 MARCH 97                                                                                                                                                          |                   | 923.9  |                  |                                                                                                  |
| <p>21 MARCH 97 923.9 I certify this<br/> Airframe has been inspected in accordance with a 100 HR<br/> inspector and was determined to be in airworthy condition.</p> |                   |        |                  |                                                                                                  |
| Total To                                                                                                                                                             |                   |        |                  |                                                                                                  |

| and Remarks                                                                                                                                                                                                                                                                    | Signature | Certificate No. |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------|
| <p>By DRILLING FLAP HANDLE LEVER AND<br/> P/N 63900-174 AND CLEVIS BOLT ANR3-11<br/> Charles Phillip A&amp;P 576328597</p>                                                                                                                                                     |           |                 |
| <p>In LRU Checklist.<br/> and race in nose wheel<br/> 67048. Repacked and<br/> damper. "O" ring used<br/> and MS28775-210 1 each.</p>                                                                                                                                          |           |                 |
| <p>Date <u>3-21-97</u> A/c <u>TOTAL</u> Time <u>2262.9</u> I certify this<br/> <u>A/c</u> has been inspected in accordance with a <u>ANNUAL</u><br/> inspection and was determined to be in airworthy condition.<br/> Signature <u>[Signature]</u> No. <u>4784725310-A</u></p> |           |                 |

# AIRCRAFT LOG

Date

For N 81550

The ATC Transponder and Automatic Pressure Altitude Reporting Equipment Tests and Inspections required by FAR 91.411 and 91.413 were performed this date and found to comply with FAR Part 43 Appendix E and F.

Details of this inspection are on file at this repair station under Work Order # 16000

*[Signature]*

Date 2/14/96

Authorized Signature RS#EUBR715D

The altimeter system test and inspection required by FAR 91.411 were performed this date and found to comply with FAR Part 43 Appendix E Paragraphs A and B.

Tested to 16,000 ft. Date 2/14/96

*[Signature]*

Authorized Signature RS#EUBR715D

N 81550

The ATC Transponder and Automatic Pressure Altitude Reporting Equipment Tests and Inspections required by FAR 91.411 and 91.413 were performed this date and found to comply with FAR Part 43 Appendix E and F.

Details of this inspection are on file at this repair station under Work Order # 213

*[Signature]*

Date 7/25/96

Authorized Signature RS#EUBR715D

Total To Carry For

intenance

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

and Remarks

Signature

Certificate No.

989.42 Replaced MLG tires with new Air trac

718.97 6.00x6-8ply + inspected/repacked wheel

bearings also Replaced NLG tire 5.00x5

Aero trainer + inspected/repacked bearings - encl

*[Signature]* ACP 476920714

# AIRCRAFT LOG

| Date                   | Aircraft Time     |        | Recorder Reading | Maintenance               |
|------------------------|-------------------|--------|------------------|---------------------------|
|                        | This Date         | Total  |                  |                           |
| 2-12-96                | Brought Forward → | 831.07 | TACH             | PERFORMED GEAR SWING      |
| ACT                    | 2170.07           |        |                  | CLEANED AND PACKED ALL    |
| ETT                    | 2170.07           |        |                  | CALIPER AND REPLACED      |
| PTT                    | 2170.07           |        |                  | REPLACED OIL COOLER INTER |
| ESMOH                  | 302.54            |        |                  | 93-05-10, AND AD. 90-     |
| PSMOH                  | 321.07            |        |                  | BATTERY —                 |
| ETT DUE                | 12-96             |        |                  |                           |
|                        |                   |        |                  |                           |
|                        |                   |        |                  |                           |
|                        |                   |        |                  |                           |
| Total To Carry Forward |                   |        |                  |                           |

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

| and Remarks                                                                                                                                                                          | Signature | Certificate No. |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------|
| IN NORMAL AND EMERGENCY MODES,<br>WHEEL BEARINGS, RESEALED LT BRAKE<br>LININGS, SERVICED SHIMMY DAMPER<br>CONNECT HOSE, C/W AD 95-26-13, AD<br>02-23, LUBED CONTROL HINGES, SERVICED |           |                 |
| Date <u>2-12-96</u> TACH Time <u>831.07</u> I certify this<br>A/C has been inspected in accordance with an ANNUAL<br>inspection and was determined to be in airworthy condition.     |           |                 |
| Signature <u>4198472931A</u> <u>[Signature]</u>                                                                                                                                      |           |                 |
|                                                                                                                                                                                      |           |                 |
|                                                                                                                                                                                      |           |                 |
|                                                                                                                                                                                      |           |                 |
|                                                                                                                                                                                      |           |                 |
|                                                                                                                                                                                      |           |                 |

## AIRCRAFT LOG

| Date                   | Aircraft Time     |       | Recorder Reading | Maintenance                                                 |
|------------------------|-------------------|-------|------------------|-------------------------------------------------------------|
|                        | This Date         | Total |                  |                                                             |
|                        | Brought Forward → |       |                  |                                                             |
| 12/27/94               | TAC 752.70        |       |                  | C/w AD 93-05-10<br>AND Part III.<br>(Vold Jensen) 302743826 |
| 5-30-95                | 773.7             |       |                  | Installed Overhauled<br>p/w <del>HYC</del> HYC5005          |
| Total To Carry Forward |                   |       |                  |                                                             |

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

| and Remarks                   | Signature | Certificate No. |
|-------------------------------|-----------|-----------------|
| Service Bulletin 955, Part I, |           |                 |
| A+P.                          |           |                 |
| Hydraulic power pack          |           |                 |
| Gear swing + leak ck good.    |           |                 |
| Michael E. Hays Atp266912561  |           |                 |
|                               |           |                 |
|                               |           |                 |
|                               |           |                 |
|                               |           |                 |
|                               |           |                 |

# AIRCRAFT LOG

| Date                   | Aircraft Time     |                                                                                | Recorder Reading | Maintenance |
|------------------------|-------------------|--------------------------------------------------------------------------------|------------------|-------------|
|                        | This Date         | Total                                                                          |                  |             |
|                        | Brought Forward → |                                                                                |                  |             |
| 12-7-94                | 752.64            | Pontoon on 100 hr Insp IAW                                                     |                  |             |
| ACT. 2091.64           |                   | Check list. Replaced Air Filter                                                |                  |             |
| ENG TT 224.11          |                   | Lubed all pulleys, Bolts/nuts, Rod                                             |                  |             |
| Prop 500H 242.24       |                   | ends, Hinges. Lubed Restriction C/W                                            |                  |             |
|                        |                   | Serviced Battery, Tires, Brakes, A/c                                           |                  |             |
|                        |                   | Run pack all AD's C/W TO this DATE.                                            |                  |             |
|                        |                   | Date <u>1-7-95</u> Time <u>752.64</u> I certify this                           |                  |             |
|                        |                   | <u>Annual</u> inspection has been conducted in accordance with a <u>100 hr</u> |                  |             |
|                        |                   | inspection and was determined to be in airworthy condition.                    |                  |             |
|                        |                   | Signature <u>Steve S Boy</u> No. <u>A2473-60-8715</u>                          |                  |             |
|                        |                   | Date <u>1-7-95</u> Time <u>752.64</u> I certify this                           |                  |             |
|                        |                   | <u>AIRCRAFT</u> inspection was conducted in accordance with a <u>Annual</u>    |                  |             |
|                        |                   | inspection and was determined to be in airworthy condition.                    |                  |             |
|                        |                   | Signature <u>Steve S Boy</u> No. <u>A2473-60-8715</u>                          |                  |             |
| Total To Carry Forward |                   |                                                                                |                  |             |

| Date                   | Aircraft Time     |        | Recorder Reading | Maintenance                                                                                  |
|------------------------|-------------------|--------|------------------|----------------------------------------------------------------------------------------------|
|                        | This Date         | Total  |                  |                                                                                              |
| 11-4-93                | Brought Forward → | 2015.0 | 676.0            | PERFORMED GEAR RETRACTION<br>REPLACED TUBE IN RT.<br>STRAINER BOWL, RESHIMMED                |
|                        |                   |        |                  |                                                                                              |
|                        |                   |        |                  |                                                                                              |
|                        |                   |        |                  |                                                                                              |
|                        |                   |        |                  |                                                                                              |
|                        |                   |        |                  |                                                                                              |
|                        |                   |        |                  |                                                                                              |
| 8-2-94                 | 725.82            |        |                  | REPACKED NOSE GEAR STRUT AND<br>AND REPACKED SHIMMY DAMPER -<br>STEVEN S. BOE/- AWP473608715 |
| Total To Carry Forward |                   |        |                  |                                                                                              |

| and Remarks                                                                                                                                                                                                       | Signature | Certificate No. |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------|
| IN NORMAL AND EMERGENCY MODES. PACKED WHEEL BEARINGS,<br>MAIN TIRE. RESEALED LT. BRAKE CALIPER, CLEANED FUEL<br>MAIN GEAR SCISSORS.                                                                               |           |                 |
| Date <u>11-4-93</u> TACH <u>676.0</u><br>Time <u>          </u> I certify that<br><u>A/C</u> has been inspected in accordance with a <u>ANNUAL</u><br>inspection and was determined to be in airworthy condition. |           |                 |
| Signature <u>[Signature]</u> No. <u>1178472131A</u>                                                                                                                                                               |           |                 |
| Serviced w/5606 + N2, Serviced<br>END                                                                                                                                                                             |           |                 |

## AIRCRAFT LOG

| Date                   | Aircraft Time     |        | Recorder Reading                                                                                                                         | Maintenance            |
|------------------------|-------------------|--------|------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
|                        | This Date         | Total  |                                                                                                                                          |                        |
| 10-23-92               | Brought Forward → | 631.68 | DATE 10-23-92 HOBBS 631.68                                                                                                               | TACH —                 |
|                        |                   |        | ELT 9/94                                                                                                                                 | ANNUAL 10/93           |
|                        |                   |        | TRANSPONDER 4/94                                                                                                                         | A/C TOTAL TIME 1970.68 |
|                        |                   |        | I CERTIFY THIS aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Donus</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. |                        |
|                        |                   |        | SIGNATURE <u>Mark D. Ryle</u>                                                                                                            | NO. <u>491624842</u>   |
| 2-25-93                | 647.65            |        | Removed Battery and Installed New, Fully charged Battery                                                                                 |                        |
|                        |                   |        | <u>Michael E. Hays</u> Atp 26912561                                                                                                      |                        |
| Total To Carry Forward |                   |        |                                                                                                                                          |                        |

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

[illegible]

# AIRCRAFT LOG

| Date                   | Aircraft Time     |                                                                                                                                                | Recorder Reading | Maintenance   |
|------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------|------------------|---------------|
|                        | This Date         | Total                                                                                                                                          |                  |               |
|                        | Brought Forward → |                                                                                                                                                |                  |               |
| 7-10-92                | 620.11            | Replaced O-Rings AT Compressor, Cleaned<br>Screen in Expansion Valve, + Sounded<br>w/R12-ops check good - END -<br>Steven S Boy - A473608715 - |                  |               |
| 10-23-92               | Hobbs             | 631.68                                                                                                                                         |                  |               |
|                        |                   | ① Replaced Lt gear up limit switch actuator.                                                                                                   |                  |               |
|                        |                   | ② Replaced all fuselage door seals                                                                                                             |                  |               |
|                        |                   | ③ Replaced nose wheel brgs + races                                                                                                             |                  |               |
| Total To Carry Forward |                   |                                                                                                                                                |                  | SEE NEXT PAGE |

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

| and Remarks                                                 | Signature | Certificate No. |
|-------------------------------------------------------------|-----------|-----------------|
| ④ Resealed nose gear actuator                               |           |                 |
| ⑤ Installed new rudder trim actuator placed                 |           |                 |
| ⑥ Resealed fitting on emergency extension valve             |           |                 |
| ⑦ Replaced stabilator trim barrel upper bushing             |           |                 |
| ⑧ Removed Lt wing root aileron pulley + freed bearing       |           |                 |
| ⑨ Cleared Rt wing fuel vent line                            |           |                 |
| ⑩ Removed Fuel selector + installed new rings + reinstalled |           |                 |
| ⑪ Removed brake reservoir + repaired leak + reinstalled     |           |                 |
| ⑫ Replaced EMT Battery Due 7/94                             |           |                 |
| ⑬ C/W AD 78-09-07 R2                                        |           |                 |
| ⑭ C/W AD 90-02-23                                           |           |                 |

SEE NEXT PAGE

## AIRCRAFT LOG

[illegible]

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

| and Remarks                                                                                                                                                                                                                                                                                                                                                                                | Signature | Certificate No. |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------|
| <p>The altimeter system test and inspection required by FAR 91.411 were performed this date and found to comply with FAR Part 43 Appendix E Paragraphs a and b.</p> <p>Tested to <u>120 K</u> by Date <u>4/17/92</u></p> <p><u>[Signature]</u><br/>Authorized Signature RS #EUBR715D</p>                                                                                                   |           |                 |
| <p>The ATC Transponder and Automatic Pressure Altitude Reporting Equipment Tests and Inspections required by FAR 91.411 and 91.413 were performed this date and found to comply with FAR Part 43 Appendix E and F.</p> <p>Details of this inspection are on file at this repair station under Work Order # <u>5444</u></p> <p><u>[Signature]</u><br/>Authorized Signature RS #EUBR715D</p> |           |                 |

SEE NEXT PAGE

# AIRCRAFT LOG

| Date                                                                                                                                                                                                | Aircraft Time                    |                    | Recorder Reading | Maintenance                                                     |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|--------------------|------------------|-----------------------------------------------------------------|
|                                                                                                                                                                                                     | This Date                        | Total              |                  |                                                                 |
| 11-11-89                                                                                                                                                                                            | Brought Forward <del>746.6</del> | 446.6              |                  | INSTALLED NEW ECT BATTERY 24 MO.<br><i>Off 471716 EXP-12-91</i> |
| 9-1-90                                                                                                                                                                                              | 528.34                           | <del>1867.53</del> |                  | Performed retraction test                                       |
| AC IT                                                                                                                                                                                               | 1867.53                          |                    |                  |                                                                 |
| ELT                                                                                                                                                                                                 | 12-91                            |                    |                  | ② Lubed all controls                                            |
|                                                                                                                                                                                                     | 9-91                             |                    |                  | ③ Serviced airconditioner                                       |
| STATIC                                                                                                                                                                                              | 7-91                             |                    |                  | ④ AD 78-07-07 R1 C/W                                            |
| X-PONDER                                                                                                                                                                                            | 7-91                             |                    |                  | ⑤ AD 90-02-23 C/W                                               |
| Date <u>9-4-90</u> Tach <u>528.38</u> Time <u>1867.53</u> I certify this aircraft has been inspected in accordance with a <u>100 HF</u> inspection and was determined to be in airworthy condition. |                                  |                    |                  |                                                                 |
| Signature <u>Paul Pyle RHP</u> No. <u>451624842</u>                                                                                                                                                 |                                  |                    |                  |                                                                 |
| Total To Carry Forward                                                                                                                                                                              |                                  |                    |                  |                                                                 |

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

| and Remarks                                                                                                                                                                                                                                                                                                                                   | Signature        | Certificate No.   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|-------------------|
| Date <u>9/4/90</u> Tach <u>528.34</u> Time <u>1867.53</u> I certify this aircraft has been inspected in accordance with a <u>annual</u> inspection and was determined to be in airworthy condition.                                                                                                                                           | <u>Don Renal</u> | <u>JA-1873187</u> |
| See AD Log in A/C records. All AD's checked thru 90/18 -                                                                                                                                                                                                                                                                                      |                  |                   |
| 9-4-91                                                                                                                                                                                                                                                                                                                                        | Tach 580.38      |                   |
| 100 Hf insp completed, Lubed all controls, serviced Hyd & Brake systems, Retracted gear, checked all cables & control surfaces. Replaced both main gear tires with 6.00/6 8ply McCreanys. Replaced Elevator Trim Fwd cable & safetied, Replaced Nose gear wheel bearings, and both main gear wheel bearings. checked brakes for wear, checked |                  |                   |
| (CONT.) →                                                                                                                                                                                                                                                                                                                                     |                  |                   |

# AIRCRAFT LOG

| Date                   | Aircraft Time                                               |       | Recorder Reading                        | Maintenance                                                                                                                                                                                                                                                        |
|------------------------|-------------------------------------------------------------|-------|-----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                        | This Date                                                   | Total |                                         |                                                                                                                                                                                                                                                                    |
| FCONT                  | Brought Forward →                                           |       |                                         | REPLACED BOTH LOWER BRAKE LINES (ON GRAB), SHIMMED SHIMMY DAMPER, SERVICED AIR COND. WITH 1.5 LBS. R-12, STAKED BOTH AIRRON 'ART' CONTROL ROD ENDS, TREATED CORROSION AT RT. WING ART ATTACH FITTING, SERVICED BATTERY & ALL FLUID RESERVOIRS, CHECKED ALL LITES — |
|                        | 8-1-89                                                      |       | TACH Time 398.4                         | I certify this                                                                                                                                                                                                                                                     |
|                        | AIC                                                         |       | has been inspected in accordance with a | ANNUAL                                                                                                                                                                                                                                                             |
|                        | Inspection and was determined to be in airworthy condition. |       |                                         |                                                                                                                                                                                                                                                                    |
|                        | Signature <i>[Signature]</i>                                |       | No. 419847293 1A                        |                                                                                                                                                                                                                                                                    |
| Total To Carry Forward |                                                             |       |                                         |                                                                                                                                                                                                                                                                    |

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

| and Remarks                                                                                                                                                                                                     | Signature                       | Certificate No. |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-----------------|
| The Static Pressure Sensor Tests and Inspection required by FAR 91.171 were performed this date and the system found to comply with FAR 43 Appendix E.                                                          | <i>[Signature]</i> Date 7/13/89 |                 |
| Authorized Signature<br>Repair Station #EUBR715D                                                                                                                                                                |                                 |                 |
| The ATC Transponder and Automatic Pressure Altitude Reporting Equipment Tests and Inspections required by FAR 91.171 and 91.172 were performed this date and found to comply with FAR Part 43 Appendix E and F. |                                 |                 |
| Details of this inspection are on file at this repair station under Work Order # 1557                                                                                                                           | <i>[Signature]</i> Date 7/13/89 |                 |
| Authorized Signature<br>The altimeter system test and inspection required by FAR 91.171 were performed this date and found to comply with FAR Part 43 Appendix E Paragraphs a and b.                            | RS #EUBR715D                    |                 |
| Tested to 20K ft. Date 7/13/89                                                                                                                                                                                  |                                 |                 |
| Authorized Signature <i>[Signature]</i>                                                                                                                                                                         |                                 |                 |

## AIRCRAFT LOG

[illegible]

Registration No..

| and Remarks                                                                                                                                                                                                                                                                                           | Signature | Certificate No. |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------|
| 2/17/89 tach 332.35 installed O/H D.C. cap<br>ck ok Pandoroy Baker A+P 439945116                                                                                                                                                                                                                      |           |                 |
| 2/28/89 - WASHED & LUBED ACFT - C. N. Dean CF-11-471716                                                                                                                                                                                                                                               |           |                 |
| 6-1-89 CLEANED & PACKED WHEEL BEARINGS, LUBED GEAR,<br>PERFORMED RETRACTION CHECK IN NORMAL & EMER. MODELS,<br>REPLACED NOSE CLAR DOOR SUPPORT ART & RT. BRACES, REPLACED<br>ALL BRAKE LININGS, RESEALED BOTH LT. BRAKE MASTER CYLS,<br>RESEALED LT. BRAKE WHEEL CYL, RESEALED HAND BRAKE →<br>CONT → |           |                 |

1339  
1478

## AIRCRAFT LOG

| Date                   | Aircraft Time     |       | Recorder Reading | Maintenance                                                                                                                                                                                                                    |
|------------------------|-------------------|-------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                        | This Date         | Total |                  |                                                                                                                                                                                                                                |
| 11-9-87                | Brought Forward → | 1457  |                  | - WASHED ENG - CHG OIL<br>& FILTER - LUBRICATED LANDING GEAR<br>C.D. Don (4-11-47) 716                                                                                                                                         |
| 12-5-87                | TAC-1478          |       |                  | - NEW ELT BATTERY INST. EXP 11/89<br>C.D. Don (4-11-47) 716                                                                                                                                                                    |
| 12-5-87                | TAC-1478          |       |                  | BOTH MAIN GEAR TIRES REPLACED<br>WITH NEW MCCREARY 600-6X8 - C.D. Don (4-11-47) 716                                                                                                                                            |
| 12-18-87               | Tch 139.2         |       |                  | Installed EC-1 S/N 3947<br>CHT-EGT on #5 cylinder - EGT and #6 cyl EGT CHT probes<br>(See 337) Installed new alternator belt and aircondition<br>belt. Replaced bearings in belt tensioner pulleys.<br>Serviced airconditioner |
| Total To Carry Forward |                   |       |                  | Mark D. Pyle A/P 4/1/82 4842                                                                                                                                                                                                   |

Registration No.

| and Remarks                                                                                                                                                                                                                                                                                                                                                                                                                      | Signature | Certificate No. |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------|
| 4-1-88 TACH 184.4 CLEANED & PACKED WHEEL BEARINGS,<br>LUBED GEAR, PERFORMED RETRACTION TEST IN NORMAL<br>& emergency modes, LUBED CONTROL HINGES, CHECKED ALL<br>LITES, SERVICED TIRES, BRAKE RESERVOIR, BATTERY, & HYD.<br>RESERVOIR, INSTALLED NEW BEARING ON NOSE GEAR, REPAIRED<br>ACCESS DOOR ON FUEL SUMP DRAIN, REPLACED AIR/COND.<br>COMPRESSOR, EVALUATED, & SERVICED SYSTEM. ELT DUE 11-89<br>A.D.'s CHECKED THRU 88-5 |           |                 |
| Date 4-1-88 Total Time 184.4<br>I certify this inspection and was determined to be in airworthy condition.<br>Signature [Signature] No. 4198472831A                                                                                                                                                                                                                                                                              |           |                 |

# AIRCRAFT LOG

| Date                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Aircraft Time |       | Recorder Reading | Maintenance |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------|------------------|-------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | This Date     | Total |                  |             |
| <p><b>THE ATC TRANSPONDER TESTS &amp; INSPECTIONS REQUIRED BY FAR 91.172 WERE PERFORMED AND FOUND TO COMPLY WITH FAR 43, APPENDIX F.</b></p> <p>1. MAKE <u>King</u> MODEL <u>KT 782</u> S/N <u>8248</u></p> <p>2. MAKE <u>—</u> MODEL <u>—</u> S/N <u>NA</u></p> <p><b>THE INTEGRATION TESTS OF THE AUTOMATIC PRESSURE REGULATOR SYSTEM AND THE ATC TRANSPONDER CODE "C" WERE PERFORMED TO <u>20,000</u> FT. AND COMPLIED WITH FAR 43, APPENDIX E(C).</b></p> <p>W. O. # <u>19307</u> C. E. AVIONICS<br/>           DATE <u>6/10/87</u> FAA 708-20<br/>           SIGNATURE <u>Jimmy Medler</u></p> |               |       |                  |             |
| <p><b>THE STATIC PRESSURE SYSTEM HAS BEEN TESTED AND FOUND TO COMPLY WITH THE REQUIREMENTS OF FAR 91.171</b></p> <p>W. O. # <u>19307</u> C. E. AVIONICS<br/>           DATE <u>6/10/87</u> FAA 708-20<br/>           SIGNATURE <u>Jimmy Medler</u></p> <p>Total To <span style="background-color: #cccccc; display: inline-block; width: 100px; height: 20px;"></span></p> <p>Carry Forward <span style="background-color: #cccccc; display: inline-block; width: 100px; height: 20px;"></span></p>                                                                                                 |               |       |                  |             |

## AIRCRAFT LOG

| Date                                           | Aircraft Time                                                 |                | Recorder Reading | Maintenance |
|------------------------------------------------|---------------------------------------------------------------|----------------|------------------|-------------|
|                                                | This Date                                                     | Total          |                  |             |
|                                                | Brought Forward →                                             |                |                  |             |
|                                                | AIRCRAFT ENGINEERING INC.<br>Bartow Airport<br>813 / 533-1870 |                |                  |             |
|                                                | Repair Station FAA Approved #764-84                           |                |                  |             |
| Date <u>3-1-87</u>                             | TAC <u>64</u>                                                 | TT <u>1423</u> |                  |             |
| I certify that this <u>A/C</u>                 |                                                               |                | has              |             |
| been inspected in accordance with an <u>AD</u> |                                                               |                |                  |             |
| inspection and has been                        |                                                               |                |                  |             |
| determined to be in airworthy condition.       |                                                               |                |                  |             |
| AD's thru card <u>87-2</u>                     |                                                               |                |                  |             |
| AD list back of log book.                      |                                                               |                |                  |             |
| For details work order # <u>5756</u>           |                                                               |                |                  |             |
| Signature <u>[Signature]</u>                   |                                                               |                | Rating           |             |
| Total To Carry Forward                         |                                                               |                |                  |             |

C1W AD 86-127  
 BY JUST KIT  
 765787 ADP  
 ADP 2 ADSE ARB.  
 ADP LAMP CITE  
 ADP DIC JS CITE  
 SWITCH WAIN  
 GABB FLOOR  
 ADP TAIL WAIN  
 WAIN BATT BOX  
 WEIST BREAK ALLS

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

[illegible]

## AIRCRAFT LOG

| Date                                                                                                                                                                                                                                                                                                                                                 | Aircraft Time     |        | Recorder Reading | Maintenance                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------|------------------|------------------------------------------------------------------------|
|                                                                                                                                                                                                                                                                                                                                                      | This Date         | Total  |                  |                                                                        |
| 6-17-86                                                                                                                                                                                                                                                                                                                                              | Brought Forward → | 1389.7 | 50.7             | INSTALLED A NEW GILL<br>LEAD ACID BATTERY, P/N G-35, 5/16 G.D. 855107. |
| DATE 6-17-86 A/C TIME 1389.7 ENG TIME _____ W.O.# 106354<br>THE MAINTENANCE OPERATIONS DESCRIBED ABOVE WERE INSPECTED AND, WITH RESPECT TO THE<br>WORK PERFORMED, THE AIRCRAFT AND/OR COMPONENT IS APPROVED FOR RETURN TO SERVICE.<br>DETAILS ARE ON FILE AT THIS AGENCY UNDER ABOVE REFERENCED WORKORDER.<br>SIGNED <u>Roger D. [Signature]</u> FOR |                   |        |                  |                                                                        |
| BUTLER AVIATION - PALM BEACH INC.<br>FAA APPROVED REPAIR STATION 4326<br>PB INT'L AIRPORT, W. PALM BEACH, FLA.                                                                                                                                                                                                                                       |                   |        |                  |                                                                        |
|                                                                                                                                                                                                                                                                                                                                                      |                   |        |                  |                                                                        |
|                                                                                                                                                                                                                                                                                                                                                      |                   |        |                  |                                                                        |
|                                                                                                                                                                                                                                                                                                                                                      |                   |        |                  |                                                                        |
|                                                                                                                                                                                                                                                                                                                                                      |                   |        |                  |                                                                        |
|                                                                                                                                                                                                                                                                                                                                                      |                   |        |                  |                                                                        |
|                                                                                                                                                                                                                                                                                                                                                      |                   |        |                  |                                                                        |
|                                                                                                                                                                                                                                                                                                                                                      |                   |        |                  |                                                                        |
| Total To Carry Forward                                                                                                                                                                                                                                                                                                                               |                   |        |                  |                                                                        |

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

| and Remarks                                                                                                                                                                                                                                                                                                                                           | Signature | Certificate No. |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------|
| 6-23-86 TACH 32.38 ACT.T. 1391.38 RESEALED LEFT<br>MAIN GEAR ACTUATOR CYLINDER, AND OPERATIONAL CHECKED.                                                                                                                                                                                                                                              |           |                 |
| DATE 6-23-86 A/C TIME 1391.38 ENG TIME _____ W.O.# 106354<br>THE MAINTENANCE OPERATIONS DESCRIBED ABOVE WERE INSPECTED AND, WITH RESPECT TO THE<br>WORK PERFORMED, THE AIRCRAFT AND/OR COMPONENT IS APPROVED FOR RETURN TO SERVICE.<br>DETAILS ARE ON FILE AT THIS AGENCY UNDER ABOVE REFERENCED WORKORDER.<br>SIGNED <u>Roger D. [Signature]</u> FOR |           |                 |
| BUTLER AVIATION - PALM BEACH INC.<br>FAA APPROVED REPAIR STATION 4326<br>PB INT'L AIRPORT, W. PALM BEACH, FLA.                                                                                                                                                                                                                                        |           |                 |
| 7-2-86 TACH 546.0 INSTALLED A NEW MAGNETIC COMPASS AND<br>SWING. SERVICED AIR CONDITIONER SYSTEM WITH FERON 12.                                                                                                                                                                                                                                       |           |                 |
| DATE 7-2-86 A/C TIME 1393.40 ENG TIME _____ W.O.# 106393<br>THE MAINTENANCE OPERATIONS DESCRIBED ABOVE WERE INSPECTED AND, WITH RESPECT TO THE<br>WORK PERFORMED, THE AIRCRAFT AND/OR COMPONENT IS APPROVED FOR RETURN TO SERVICE.<br>DETAILS ARE ON FILE AT THIS AGENCY UNDER ABOVE REFERENCED WORKORDER.<br>SIGNED <u>Roger D. [Signature]</u> FOR  |           |                 |
| BUTLER AVIATION - PALM BEACH INC.<br>FAA APPROVED REPAIR STATION 4326<br>PB INT'L AIRPORT, W. PALM BEACH, FLA.                                                                                                                                                                                                                                        |           |                 |

# AIRCRAFT LOG

| Date                   | Aircraft Time                                                                                                                |       | Recorder Reading | Maintenance |
|------------------------|------------------------------------------------------------------------------------------------------------------------------|-------|------------------|-------------|
|                        | This Date                                                                                                                    | Total |                  |             |
|                        | Brought Forward →                                                                                                            |       |                  |             |
| 7/17/85                | Installed a Micrologix MK-6000 Loran C. Sec. Form 337 and Wt + Balance Date noted in Pilot's Operating Handbook on page 6-7. |       |                  |             |
|                        | Cape Kennedy Communications Inc. Repair Station 5454                                                                         |       |                  |             |
| New EW                 | 2273.9                                                                                                                       |       |                  |             |
| New CG                 | 83.43                                                                                                                        |       |                  |             |
|                        |                                                                                                                              |       |                  |             |
|                        |                                                                                                                              |       |                  |             |
|                        |                                                                                                                              |       |                  |             |
| Total To Carry Forward |                                                                                                                              |       |                  |             |

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

| and Remarks         | Signature                                                                                                                         | Certificate No. |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------|
| 1388 TT TAI 49      |                                                                                                                                   |                 |
| R+U MBL SWITCH      |                                                                                                                                   |                 |
| ASSY [R+U ELT BATT] |                                                                                                                                   |                 |
| MAINT BATT WPT      |                                                                                                                                   |                 |
| RESET GEAR          |                                                                                                                                   |                 |
| R+U O' BOTH BEAMS   |                                                                                                                                   |                 |
| REPAIR NDSZ BRK     |                                                                                                                                   |                 |
| FOR R/H WORK        |                                                                                                                                   |                 |
| CERTIFY BOTH ALT    |                                                                                                                                   |                 |
| STATIC ANTER FFR    |                                                                                                                                   |                 |
| 91.171 NO CRACKS    |                                                                                                                                   |                 |
|                     | AIRCRAFT ENGINEERING INC.<br>Bartow Airport<br>813 / 533-1870<br>Repair Station FAA Approved #764-84                              |                 |
|                     | Date 2-15-86 TAC 49 TT 1388                                                                                                       |                 |
|                     | I certify that this AIC has been inspected in accordance with an inspection and has been determined to be in airworthy condition. |                 |
|                     | AD's thru card 86-2                                                                                                               |                 |
|                     | AD list back of log book. 4279                                                                                                    |                 |
|                     | For details work order # 4279                                                                                                     |                 |
|                     | Signature JH 7/10/85                                                                                                              | Rating          |

## AIRCRAFT LOG

| Date                   | Aircraft Time     |       | Recorder Reading | Maintenance                                                                                                                                                |
|------------------------|-------------------|-------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                        | This Date         | Total |                  |                                                                                                                                                            |
|                        | Brought Forward → |       |                  |                                                                                                                                                            |
| 4-16-85                | T.T. 11.9         |       |                  | Checked Battery, lights, brakes, brake fluid, tires, powerpack fluid - ok, changed nose wheel tube - 5.00-5 TYPE III.<br>Rory L. Hatfield<br>AIP 249354204 |
| 5-8-85                 | T.T. 18.3         |       |                  | Replaced left fuel gauge.<br>Dwayne Pattenberg AIP 576887320                                                                                               |
| Total To Carry Forward |                   |       |                  |                                                                                                                                                            |

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

[illegible]

## AIRCRAFT LOG

| Date                                                                                                                                                                                                                       | Aircraft Time     |       | Recorder Reading | Maintenance |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------|------------------|-------------|
|                                                                                                                                                                                                                            | This Date         | Total |                  |             |
|                                                                                                                                                                                                                            | Brought Forward → |       |                  |             |
| <b>Guthorne Aviation Repair Station No. 3666</b><br><b>Charleston, S.C. Class 3, Radio 1 &amp; 2, Limited Ratings</b>                                                                                                      |                   |       |                  |             |
| <b>HOURS 1392 DATE 11-1-84</b><br><b>AT THE TIME OF THIS INSPECTION IT IS CERTIFIED THAT THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH A MAINTENANCE INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</b> |                   |       |                  |             |
| <b>WORK ORDER NO. 14717 DATE 11-26-84</b><br><b>SIGNED Frank S. Bedard Inspector</b>                                                                                                                                       |                   |       |                  |             |
| <i>See rear of this log for AD</i><br><i>ABT Sh. Compliance</i>                                                                                                                                                            |                   |       |                  |             |
| <b>Total To Carry Forward</b>                                                                                                                                                                                              |                   |       |                  |             |

C/w AD 77-12-6 per SB  
 118 RPM Check by Stroke  
 C/w AD 78-23-1 Level drain  
 door operation  
 Replaced left Main  
 Tire, all Brake linings  
 Repaired right gear  
 door support cannon  
 Replaced Depo + Regulator  
 Filter.

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

| and Remarks                                                                                                                                                                    | Signature | Certificate No. |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------|
| 1-3-85 Teck 1335.2 hrs. Installed new engine mount<br>reinstalled Engine, rigged nose gear + engine controls.<br>Engine + all systems checked ok.<br>Frank S. Bedard Inspector |           |                 |
| <b>Guthorne Aviation</b><br><b>Municipal Airport</b><br><b>Charleston, S. C.</b><br><b>FAA APPROVED REPAIR STATION #3666</b>                                                   |           |                 |
| 2-19-85 Teck 000 hrs. Replaced prop. new 5/16" AW 70<br>Gear + operation checked. Frank S. Bedard Inspector<br>New Teck installed old read 1339 hrs                            |           |                 |
| <b>Guthorne Aviation</b><br><b>Municipal Airport</b><br><b>Charleston, S. C.</b><br><b>FAA APPROVED REPAIR STATION #3666</b>                                                   |           |                 |

## AIRCRAFT LOG

| Date                   | Aircraft Time     |        | Recorder Reading | Maintenance                                                                                                                                                              |
|------------------------|-------------------|--------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                        | This Date         | Total  |                  |                                                                                                                                                                          |
| 7/5/84                 | Brought Forward → | 1254.8 |                  | C/W 50 hr Inspection<br>Checked ALL LITES, BRAKE & Hydr pump<br>RESERVOIRS, BATTERY, BRAKES & TIRES. Replaced<br>landing light switch. James R. Kussell<br>AHP 247272477 |
| 7/5/84                 | TT 1255.          |        |                  | INSTALLED PIPER SERVICE<br>KIT 761-1380. (AUTO EXTENDER DIAPHRAM)<br>OPERATIONAL CHECK GOOD.<br>Richard Bennett AHP 250257611                                            |
| Total To Carry Forward |                   |        |                  |                                                                                                                                                                          |

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

| and Remarks                                                                                                                   | Signature | Certificate No. |
|-------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------|
| <p>10-1-84 T.T. 1272.5 hrs. Replaced electric trim thumb switch on the pilots yoke.</p> <p>George Pittsburg ATP 576887320</p> |           |                 |

| AIRCRAFT LOG           |                                                                     |       |                     |                              |  |
|------------------------|---------------------------------------------------------------------|-------|---------------------|------------------------------|--|
| Date                   | Aircraft Time                                                       |       | Recorder<br>Reading | Maintenance                  |  |
|                        | This Date                                                           | Total |                     |                              |  |
| 3-12-84                | Brought Forward →                                                   |       |                     |                              |  |
|                        | DUE TO                                                              |       |                     | REPLACED ELT 10 BATTERY PACK |  |
|                        | BATTERY CHARGE DUE DEC 28, 1985.                                    |       |                     | NEXT                         |  |
|                        | AFTER INSTALLATION OF NEW BATTERY PACK ALL FUNCTIONAL CHECKS NORMAL |       |                     |                              |  |
|                        |                                                                     |       |                     | HAWTHORNE AVIATION           |  |
|                        |                                                                     |       |                     | Charleston, South Carolina   |  |
|                        |                                                                     |       |                     | Repair Station #3666         |  |
|                        |                                                                     |       | 9/12/84             | Terry L Stechel              |  |
|                        |                                                                     |       | Date                | Signature                    |  |
|                        |                                                                     |       |                     |                              |  |
|                        |                                                                     |       |                     |                              |  |
|                        |                                                                     |       |                     |                              |  |
|                        |                                                                     |       |                     |                              |  |
|                        |                                                                     |       |                     |                              |  |
|                        |                                                                     |       |                     |                              |  |
|                        |                                                                     |       |                     |                              |  |
|                        |                                                                     |       |                     |                              |  |
|                        |                                                                     |       |                     |                              |  |
| Total To Carry Forward |                                                                     |       |                     |                              |  |

| and Remarks                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Signature                                                                                                                                                                                  | Certificate No. |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
| <p><b>Hawthorne Aviation Repair Station No. 3666</b><br/> <b>Charleson, S.C. Class 3, Radio 1 &amp; 2,</b><br/> <b>Limited Ratings</b></p> <p>HOURS <u>1198</u> DATE <u>3-27-84</u><br/>           AT THE TIME OF THIS INSPECTION IT IS<br/>           CERTIFIED THAT THIS <u>Aircraft</u> HAS BEEN<br/>           INSPECTED IN ACCORDANCE WITH A <u>Annual</u><br/>           INSPECTION AND WAS DETERMINED TO BE<br/>           IN AIRWORTHY CONDITION.<br/>           WORK ORDER NO. <u>13481</u> DATE <u>3-27-84</u><br/>           SIGNED <u>Frank B. Beland Insp.</u></p> | <p><u>FLTOPCK</u></p> <p><u>C/w AD 77-13-6</u><br/> <u>RPM Strobe Check</u><br/> <u>per SB 118</u><br/> <u>C/w AD 78-23-1 Imp</u><br/> <u>of fuel drain door</u><br/> <u>operation</u></p> |                 |
| <p><u>See rear of this log for</u><br/> <u>AD SB+SL Compliance</u></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                            |                 |

# AIRCRAFT LOG

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

| Date                                                                                                                                                                 | Aircraft Time     |       | Recorder Reading | Maintenance |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------|------------------|-------------|
|                                                                                                                                                                      | This Date         | Total |                  |             |
|                                                                                                                                                                      | Brought Forward → |       |                  |             |
| Hawthorne Aviation Repair Station No. 3666                                                                                                                           |                   |       |                  |             |
| Charleston, S.C.                                                                                                                                                     |                   |       |                  |             |
| Class 3, Radio 1 & 2, Limited Ratings                                                                                                                                |                   |       |                  |             |
| HOURS 1096                                                                                                                                                           | DATE 11-1-83      |       |                  |             |
| AT THE TIME OF THIS INSPECTION IT IS CERTIFIED THAT THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH THE INSPECTION AND MAINTENANCE TO BE IN AIRWORTHY CONDITION. |                   |       |                  |             |
| WORK ORDER NO. 13038 DATE 10-28-83                                                                                                                                   |                   |       |                  |             |
| SIGNED Frank B. Redmond                                                                                                                                              |                   |       |                  |             |
| See rear of this log book for AD, S.B. & S.L. Compliance                                                                                                             |                   |       |                  |             |
| Total To Carry Forward                                                                                                                                               |                   |       |                  |             |

Replaced Right Main tire, installed new fuel pump & motor. Crisp installed new flap handle to chain bolt.

| and Remarks                                                                                                                                     | Signature | Certificate No. |
|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------|
| I certify the ATC transponder tests and inspection required by FAR 91.172 were performed this date and found to comply with FAR 43, Appendix F. |           |                 |
| #1 Make K126 Model KT 78A S/N 8248                                                                                                              |           |                 |
| #2 Make N/A Model N/A S/N N/A                                                                                                                   |           |                 |
| Details of this inspection are on file at this repair station under W. O. R-8426                                                                |           |                 |
| Date 3-7-84 (Signature) R. Johnson for                                                                                                          |           |                 |
| (HAWTHORNE AVIATION CRS 3666)                                                                                                                   |           |                 |

## AIRCRAFT LOG

| Date                                                                                                                                                                               | Aircraft Time                                |                                                                     | Recorder Reading | Maintenance |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|---------------------------------------------------------------------|------------------|-------------|
|                                                                                                                                                                                    | This Date                                    | Total                                                               |                  |             |
|                                                                                                                                                                                    | Brought Forward →                            |                                                                     | ELT OPER         |             |
|                                                                                                                                                                                    | <b>Hathorne Aviation</b><br>Charleston, S.C. | Repair Station No. 3666<br>Class 3, Radio 1 & 2,<br>Limited Ratings |                  |             |
|                                                                                                                                                                                    | HOURS 994.7                                  | DATE 2-12-83                                                        |                  |             |
| AT THE TIME OF THIS INSPECTION IT IS CERTIFIED THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH ALL APPLICABLE INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. |                                              |                                                                     |                  |             |
| WORK ORDER NO. 12693 DATE 7-7-83                                                                                                                                                   |                                              |                                                                     |                  |             |
| SIGNED <i>Frank B. Redard</i>                                                                                                                                                      |                                              |                                                                     |                  |             |
| <i>See rear of this log for AD</i><br><i>rod ends. Cleaned corrosion</i><br><i>from belly &amp; painted</i>                                                                        |                                              |                                                                     |                  |             |
| Total To Carry Forward                                                                                                                                                             |                                              |                                                                     |                  |             |

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

| and Remarks                                                                                                                                                                                                               | Signature | Certificate No. |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------|
| 8-3-83 Took 1024 hrs In the Hat Precision Air Inc. Stand by Vacuum System Per STC #E1779 NM. Using drawing #SV5-1A & SV5 DWG-3. See 337 This date. New Basic & W. 5270.9 Basic & W G G. 83.5 Basic & W. Moment 1891543.4. |           |                 |
| Frank B. Redard Inspector for                                                                                                                                                                                             |           |                 |
| <b>Hathorne Aviation</b><br>Municipal Airport<br>Charleston, S. C.<br>FAA APPROVED REPAIR STATION #3666                                                                                                                   |           |                 |

## AIRCRAFT LOG

| Date                                                                                                                                                                                                                                                                                                                                                                                                   | Aircraft Time                                                       |       | Recorder Reading | Maintenance                                                                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|-------|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                        | This Date                                                           | Total |                  |                                                                                                                                                                                                                                                                                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                        | Brought Forward →                                                   |       |                  |                                                                                                                                                                                                                                                                                                       |
| Hawthorne Aviation<br>Charleston, S.C.                                                                                                                                                                                                                                                                                                                                                                 | Repair Station No. 3666<br>Class 3, Radio 1 & 2,<br>Limited Ratings |       |                  | C/w AD 78-23-1 Fuel drain<br>door operation checked<br>C/w SB 747 Magna<br>actuator of installation of<br>Bosch 402-869 & Spd. 12<br>286700. Leg. loose left main<br>gear leg transmission, Now<br>gear main transmission &<br>left drag leg transmission.<br>AO 77-12-6 Hartzell<br>prop RPM checked |
| <p>HOURS <u>900</u> DATE <u>4-13-83</u></p> <p>AT THE TIME OF THIS INSPECTION IT IS CERTIFIED THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p>WORK ORDER NO. <u>12439</u> DATE <u>4-8-83</u></p> <p>SIGNED <u>Chris B. Bedard</u> Insp</p> <p>See rear of this log for<br/>AD AB + Sh. Thompson</p> |                                                                     |       |                  |                                                                                                                                                                                                                                                                                                       |
| Total To Carry Forward                                                                                                                                                                                                                                                                                                                                                                                 |                                                                     |       |                  |                                                                                                                                                                                                                                                                                                       |

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

| and Remarks                                                                                                                                                                                                                                                                                                                                                                                                                                     | Signature          | Certificate No. |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-----------------|
| 25/3/83 - Tech 958. RTR A/c Comp, Dryer<br>+ 50 A/c 5/15.                                                                                                                                                                                                                                                                                                                                                                                       | <i>[Signature]</i> | AT 74601588     |
| <p>I certify that the altimeter and static system tests required by FAR Part 91.170 have been performed. The altimeter was tested to <u>20,000</u> feet on --</p> <p>Date of Alt. Test <u>7-7-83</u> Date of Static Test <u>7-7-83</u></p> <p>Signed <u>Chris B. Bedard</u> Cert. No. <u>55365</u><br/>w/12625<br/>Hawthorne Aviation<br/>Charleston, S.C.<br/>Repair Station No. 3666 - Class 3<br/>Radio Class 1 &amp; 2, Limited Ratings</p> |                    |                 |

# AIRCRAFT LOG

| Date                   | Aircraft Time                 |       | Recorder Reading | Maintenance |
|------------------------|-------------------------------|-------|------------------|-------------|
|                        | This Date                     | Total |                  |             |
|                        | Brought Forward →             |       |                  |             |
| 9/23/82                | TT72 C/W PIPER SB 6987A       |       |                  |             |
|                        | INSTALLED KIT 764 991V        |       |                  |             |
|                        | GROUND RUN CHECKED OK         |       |                  |             |
|                        | Richard Bennett 25025 764 AOW |       |                  |             |
|                        |                               |       |                  |             |
|                        |                               |       |                  |             |
|                        |                               |       |                  |             |
|                        |                               |       |                  |             |
|                        |                               |       |                  |             |
|                        |                               |       |                  |             |
|                        |                               |       |                  |             |
| Total To Carry Forward |                               |       |                  |             |

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

| and Remarks                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Signature | Certificate No. |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------|
| <b>Hawthorne Aviation</b> Repair Station No. 3666<br>Charleston, S.C. Class 3, Radio 1 & 2,<br>Limited Ratings<br>HOURS <u>1961</u> DATE <u>10-5-82</u><br>AT THE TIME OF THIS INSPECTION IT IS<br>CERTIFIED THAT THIS <del>WIPER</del> <u>WIPER</u> HAS BEEN<br>INSPECTED IN ACCORDANCE WITH <u>Annual</u><br>INSPECTION AND WAS DETERMINED TO BE<br>IN AIRWORTHY CONDITION.<br>WORK ORDER NO. <u>11879</u> DATE <u>10-4-82</u><br>SIGNED <u>Wm B. Baker</u> Insp. |           |                 |
| See rear of this log for AD-LB & SL Compliance.<br>Sealed Windshield. All Cable Tensions Brought up<br>to spec. Replace all brake linings<br>AD 78-23-1 Fuel drain door operation c/c                                                                                                                                                                                                                                                                               |           |                 |

## AIRCRAFT LOG

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

| Date                                                                                                                                                                                                                                                                                                                                                                       | Aircraft Time     |       | Recorder Reading | Maintenance |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------|------------------|-------------|
|                                                                                                                                                                                                                                                                                                                                                                            | This Date         | Total |                  |             |
|                                                                                                                                                                                                                                                                                                                                                                            | Brought Forward → |       |                  |             |
| <b>Hathorne Aviation Repair Station No. 3666</b><br><b>Charleston, S.C.</b> Class 3, Radio 1 & 2,<br>Limited Ratings                                                                                                                                                                                                                                                       |                   |       |                  |             |
| HOURS <u>299</u> DATE <u>5-5-82</u><br>AT THE TIME OF THIS INSPECTION IT IS<br>CERTIFIED THAT THIS <del>AIRCRAFT</del> <u>PLANE</u> HAS BEEN<br>INSPECTED IN ACCORDANCE WITH A <del>FAA</del> <u>FAA</u><br>INSPECTION AND WAS DETERMINED TO BE<br>IN AIRWORTHY CONDITION.<br>WORK ORDER NO. <u>11205</u> DATE <u>5-3-82</u><br>SIGNED <u>Frank B. Bedard</u> <u>Inspr</u> |                   |       |                  |             |
| <u>See rear of this log for AD SB FSL Compliance</u><br><u>Left Side Window replaced (partly new and</u><br><u>replaced new tire</u>                                                                                                                                                                                                                                       |                   |       |                  |             |
| Total To Carry Forward                                                                                                                                                                                                                                                                                                                                                     |                   |       |                  |             |

| and Remarks                                                                                                                                       | Signature | Certificate No. |
|---------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------|
| <u>6-29-82 Took 757 hr Replaced T+S</u><br><u>New G/N 819-243 Second checked.</u><br><u>Frank B Bedard 1A1327794</u>                              |           |                 |
| <u>7-30-82 Bendix Service Bulletin # 615</u><br><u>Complied with. Insp. of Ignition Key + lock.</u><br><u>J. E. Ott Pilot Cert. 73031.</u>        |           |                 |
| <u>9-20-82 Took 792 Replaced EOL Type they</u><br><u>Second checked.</u><br><u>done date 1-28-84</u><br><u>Frank B Bedard</u><br><u>1A1329794</u> |           |                 |

## AIRCRAFT LOG

| Date                                                                                                                                             | Aircraft Time                  |                     | Recorder Reading  | Maintenance |
|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|---------------------|-------------------|-------------|
|                                                                                                                                                  | This Date                      | Total               |                   |             |
|                                                                                                                                                  | Brought Forward →              |                     |                   |             |
| "I certify the ATC transponder tests and inspection required by FAR 91.177 were performed this date and found to comply with FAR 43, Appendix F. |                                |                     |                   |             |
| #1                                                                                                                                               | Make <u>K126</u>               | Model <u>KT 78A</u> | S/N <u>8248</u>   |             |
| #2                                                                                                                                               | Make <u>      </u>             | Model <u>      </u> | S/N <u>      </u> |             |
| Details of this inspection are on file at this repair station under W.O. <u>R 06296</u> .                                                        |                                |                     |                   |             |
| Date <u>2-9-82</u>                                                                                                                               | (Signature) <u>[Signature]</u> |                     | for               |             |
| (HAWAIIAN AVIATION CRS 3666)                                                                                                                     |                                |                     |                   |             |
| Total To Carry Forward                                                                                                                           |                                |                     |                   |             |

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

| and Remarks                                                                                                                                                                                                                                               | Signature | Certificate No. |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------|
| <p>3-8-82 Tack 658 km. Replaced left tire &amp; brake<br/>         disk, front D. Redard Inspector Ser.</p> <p><b>Hawthorne Aviation</b><br/>         Municipal Airport<br/>         Charleston, S. C.<br/>         FAA APPROVED REPAIR STATION #3666</p> |           |                 |

| Date                                                                                                                                                                                                                                             | Aircraft Time     |       | Recorder Reading                        | Maintenance |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------|-----------------------------------------|-------------|
|                                                                                                                                                                                                                                                  | This Date         | Total |                                         |             |
|                                                                                                                                                                                                                                                  | Brought Forward → |       |                                         |             |
| <b>Hahnthorne Aviation Repair Station No. 3666</b><br>Charleston, S.C. Class 3, Radio 1 & 2,<br>Limited Ratings                                                                                                                                  |                   |       | New Altimeter installed<br>S/N. C128154 |             |
| HOURS <u>599.35</u> DATE <u>12-30-81</u><br>AT THE TIME OF THIS INSPECTION IT IS<br>CERTIFIED THAT THIS <u>Aircraft</u> HAS BEEN<br>INSPECTED IN ACCORDANCE WITH <u>Annual</u><br>INSPECTION AND WAS DETERMINED TO BE<br>IN AIRWORTHY CONDITION. |                   |       |                                         |             |
| WORK ORDER NO. <u>10719</u> DATE <u>12-31-81</u><br>SIGNED <u>[Signature]</u> Inspector                                                                                                                                                          |                   |       |                                         |             |
| See rear of this log for AD & ASL Compliance<br>AD 81-24-7 Note gear Mod C/W log Kit 764-135 installed.<br>per SH 927                                                                                                                            |                   |       |                                         |             |
| Total To Carry Forward                                                                                                                                                                                                                           |                   |       |                                         |             |

[illegible]

## AIRCRAFT LOG

[illegible]

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

[illegible]

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

| and Remarks                                                                                                                                            | Signature | Certificate No. |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------|
| 1/5/81 tach 334 hrs. c/w SB 698 - AD 80-24-3<br>Ammeter wiring loop + replacement of frontie washers<br>with nylon <i>Hulford J Jansen AWP 1511390</i> |           |                 |
| 2/13/81 Removed defective Dir. Syn # 52754 SN 967716<br>& replaced with Replacement Dir. Syn SN 2986 Z                                                 |           |                 |
| <p>HAWTHORNE AVIATION<br/>Charleston, South Carolina<br/>Repair Station #3666</p> <p>2/13/81 <i>[Signature]</i><br/>Date Signature</p>                 |           |                 |

Registration No. 1191550

| and Remarks                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Signature | Certificate No. |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------|
| <p>Hawthorne Aviation Repair Station No. 3666<br/>Charleston, S.C. Class 3, Radio 1 &amp; 2,<br/>Limited Ratings</p> <p>HOURS <u>497.60</u> DATE <u>12 Aug 81</u><br/>AT THE TIME OF THIS INSPECTION IT IS<br/>CERTIFIED THAT THIS <u>AC</u> HAS BEEN<br/>INSPECTED IN ACCORDANCE WITH A <u>Annual</u><br/>INSPECTION AND WAS DETERMINED TO BE<br/>IN AIRWORTHY CONDITION.</p> <p>WORK ORDER NO. <u>1020</u> DATE <u>8 Aug 81</u><br/>SIGNED <u>[Signature]</u> FOR <u>10396 For</u></p> <p>AD CK Thru &amp; c/w 81-15. c/w AD 28-9-728<br/>Berdix Impulse 100g. c/w SN 9950 mag SW mod<br/>See rear of log <i>[Signature]</i> AWP 2464058<br/>For AD. SB 852 c/w.</p> |           |                 |

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

| and Remarks                                                                                      | Signature             | Certificate No. |
|--------------------------------------------------------------------------------------------------|-----------------------|-----------------|
| 4/13/81 ON THIS DATE: Replaced DUE ELT-10<br>BATTERY PACK. TESTED SAT.<br>DUE DATE: Aug 28, 1982 |                       |                 |
| <p><b>HAWTHORNE AVIATION</b><br/>Charleston, South Carolina<br/>Repair Station #3006</p>         |                       |                 |
| 4/13/81                                                                                          | <i>Terry J. Stube</i> |                 |
| Date                                                                                             | Signature             |                 |
|                                                                                                  |                       |                 |
|                                                                                                  |                       |                 |
|                                                                                                  |                       |                 |
|                                                                                                  |                       |                 |
|                                                                                                  |                       |                 |
|                                                                                                  |                       |                 |
|                                                                                                  |                       |                 |
|                                                                                                  |                       |                 |

# AIRCRAFT LOG

| Date                   | Aircraft Time     |          | Recorder Reading | Maintenance                          |
|------------------------|-------------------|----------|------------------|--------------------------------------|
|                        | This Date         | Total    |                  |                                      |
| 4/2/81                 | Brought Forward → | TT 397   | c/w              | SB 703                               |
|                        |                   |          |                  | Reducer Rd weights By installing kit |
|                        |                   | 764.091V |                  |                                      |
|                        |                   |          |                  | <i>Edman J. APP 24640/588</i>        |
|                        |                   |          |                  |                                      |
|                        |                   |          |                  |                                      |
|                        |                   |          |                  |                                      |
|                        |                   |          |                  |                                      |
|                        |                   |          |                  |                                      |
|                        |                   |          |                  |                                      |
|                        |                   |          |                  |                                      |
|                        |                   |          |                  |                                      |
|                        |                   |          |                  |                                      |
| Total To Carry Forward |                   |          |                  |                                      |

## AIRCRAFT LOG

| Date                                         | Aircraft Time     |       | Recorder Reading                             | Maintenance                                      |
|----------------------------------------------|-------------------|-------|----------------------------------------------|--------------------------------------------------|
|                                              | This Date         | Total |                                              |                                                  |
|                                              | Brought Forward → |       |                                              |                                                  |
|                                              |                   |       | <b>Hawthorne Aviation</b>                    | <b>Repair Station No. 3666</b>                   |
|                                              |                   |       | <b>Charleston, S.C.</b>                      | <b>Class 3, Radio 1 &amp; 2, Limited Ratings</b> |
|                                              |                   |       | HOURS <u>300</u>                             | DATE <u>12-1-80</u>                              |
|                                              |                   |       | AT THE TIME OF THIS INSPECTION IT IS         |                                                  |
|                                              |                   |       | CERTIFIED THAT THIS <u>Aircraft</u> HAS BEEN |                                                  |
|                                              |                   |       | INSPECTED IN ACCORDANCE WITH A <u>Annual</u> |                                                  |
|                                              |                   |       | INSPECTION AND WAS DETERMINED TO BE          |                                                  |
|                                              |                   |       | IN AIRWORTHY CONDITION.                      |                                                  |
|                                              |                   |       | WORK ORDER NO. <u>9337</u>                   | DATE <u>12-1-80</u>                              |
|                                              |                   |       | SIGNED <u>James R. Bedard, Sr.</u>           |                                                  |
| See rear of this log for AD 10751 Compliance |                   |       |                                              |                                                  |
| AD's C/w thru 80-23 As required.             |                   |       |                                              |                                                  |
| Both Main tires replaced                     |                   |       |                                              |                                                  |
| Total To Carry Forward                       |                   |       |                                              |                                                  |

## AIRCRAFT LOG

| Date                                                                                                                                                                                                   | Aircraft Time     |                                          | Recorder Reading | Maintenance |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|------------------------------------------|------------------|-------------|
|                                                                                                                                                                                                        | This Date         | Total                                    |                  |             |
|                                                                                                                                                                                                        | Brought Forward → |                                          |                  |             |
| Hawthorne Aviation                                                                                                                                                                                     |                   | Repair Station No. 3666                  |                  |             |
| Charleston, S.C.                                                                                                                                                                                       |                   | Class 3, Radio 1 & 2,<br>Limited Ratings |                  |             |
| HOURS <u>399.43</u>                                                                                                                                                                                    |                   | DATE <u>4-14-81</u>                      |                  |             |
| AT THE TIME OF THIS INSPECTION IT IS<br>CERTIFIED THAT THIS <u>Aircraft</u> HAS BEEN<br>INSPECTED IN ACCORDANCE WITH A <u>Annual</u><br>INSPECTION AND WAS DETERMINED TO BE<br>IN AIRWORTHY CONDITION. |                   |                                          |                  |             |
| WORK ORDER NO. <u>9785</u>                                                                                                                                                                             |                   | DATE <u>4-16-81</u>                      |                  |             |
| SIGNED <u>James R. Bedard, Sr.</u>                                                                                                                                                                     |                   |                                          |                  |             |
| See rear of this log for running BO test.                                                                                                                                                              |                   |                                          |                  |             |
| Total To Carry Forward                                                                                                                                                                                 |                   |                                          |                  |             |

## AIRCRAFT LOG

| Date                   | Aircraft Time     |                          | Recorder Reading | Maintenance |
|------------------------|-------------------|--------------------------|------------------|-------------|
|                        | This Date         | Total                    |                  |             |
| 7/25/80                | Brought Forward → | TACH 107 hrs             | Replaced DO.     |             |
|                        |                   | SN installed unit 96T16. |                  |             |
|                        |                   | Elem A+S 24640/584       |                  |             |
|                        |                   |                          |                  |             |
|                        |                   |                          |                  |             |
|                        |                   |                          |                  |             |
|                        |                   |                          |                  |             |
|                        |                   |                          |                  |             |
|                        |                   |                          |                  |             |
|                        |                   |                          |                  |             |
| Total To Carry Forward |                   |                          |                  |             |

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

| and Remarks                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Signature | Certificate No. |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------|
| <b>Hawthorne Aviation</b> Repair Station No. 3666<br><b>Charleston, S.C.</b> Class 3, Radio 1 & 2,<br>Limited Ratings<br>HOURS <u>200</u> DATE <u>9-26-80</u><br>AT THE TIME OF THIS INSPECTION IT IS<br>CERTIFIED THAT THIS <u>Aircraft</u> HAS BEEN<br>INSPECTED IN ACCORDANCE WITH A <u>General</u><br>INSPECTION AND WAS DETERMINED TO BE<br>IN AIRWORTHY CONDITION.<br>WORK ORDER NO. <u>0065</u> DATE <u>9-25-80</u><br>SIGNED <u>Frank B. Bedard, Insp.</u> |           |                 |
| <i>See rear of this log for AD &amp; BLSL Compliance</i>                                                                                                                                                                                                                                                                                                                                                                                                           |           |                 |

## AIRCRAFT LOG

| Date                   | Aircraft Time     |       | Recorder<br>Reading | Maintenance                                                                                                      |
|------------------------|-------------------|-------|---------------------|------------------------------------------------------------------------------------------------------------------|
|                        | This Date         | Total |                     |                                                                                                                  |
| 5/26/80                | Brought Forward → | 62 "  | 62                  | Replaced back-up<br>extender valve P/N 67748-05 Aircraft Retracted<br>and test flown Ernest L. Dill IA 207 2225. |
|                        |                   |       |                     | Gannothorne Aviation<br>Municipal Airport<br>Charleston, S. C.<br>FAA APPROVED REPAIR STATION #3666              |
|                        |                   |       |                     |                                                                                                                  |
|                        |                   |       |                     |                                                                                                                  |
|                        |                   |       |                     |                                                                                                                  |
|                        |                   |       |                     |                                                                                                                  |
|                        |                   |       |                     |                                                                                                                  |
|                        |                   |       |                     |                                                                                                                  |
| Total To Carry Forward |                   |       |                     |                                                                                                                  |

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

| and Remarks                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Signature | Certificate No. |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------|
| <p><b>Hathorne Aviation</b> Repair Station No. 3666<br/> <b>Charleston, S.C.</b> Class 3, Radio 1 &amp; 2,<br/> Limited Ratings</p> <p>HOURS <u>98</u> DATE <u>7-11-80</u></p> <p>AT THE TIME OF THIS INSPECTION IT IS<br/> CERTIFIED THAT THIS <u>Aircraft</u> HAS BEEN<br/> INSPECTED IN ACCORDANCE WITH A <u>Annual</u><br/> INSPECTION AND WAS DETERMINED TO BE<br/> IN AIRWORTHY CONDITION.</p> <p>WORK ORDER NO. <u>8749</u> DATE <u>7/10/80</u></p> <p>SIGNED <u>Tom S. Bedard Insp.</u></p> <p><i>See rear of Q/C Log for RD SB+SL Compliance</i></p> |           |                 |

# AIRCRAFT LOG

| Date                   | Aircraft Time     |       | Recorder Reading | Maintenance                                                                                                                                                                                                   |
|------------------------|-------------------|-------|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                        | This Date         | Total |                  |                                                                                                                                                                                                               |
|                        | Brought Forward → |       |                  |                                                                                                                                                                                                               |
|                        |                   |       |                  | I HAVE INSPECTED THIS AIRCRAFT AND ISSUED A STANDARD AIRWORTHINESS CERTIFICATE DATED JAN 30 1980, I/A/W FAR 21.183(a) PER 21.273, <i>Jimmie A. Lanier</i> FAA DOA SO-1                                        |
|                        |                   |       |                  | THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY FAR PART 91.170 HAVE BEEN PERFORMED. THE ALTIMETER(S) HAVE BEEN TESTED TO 20000 FT. ON (L) 10-19-79, (R) MA SIGNED <i>Jimmie A. Lanier</i> DATE JAN 30 1980 |
| JAN 30 1980            | 231               |       |                  | THE AUTOMATIC PRESSURE ALTITUDE REPORTING EQUIPMENT TESTS REQUIRED BY FAR PART 91.36 HAVE BEEN PERFORMED THIS DATE 1-14-80 SIGNED <i>Jimmie A. Lanier</i>                                                     |
| Total To Carry Forward |                   | 231   |                  |                                                                                                                                                                                                               |

Registration No. N8153D

| and Remarks                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Signature | Certificate No. |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------|
| <div style="border: 1px solid black; padding: 5px;"> <p>The ATC Transponder Tests and Inspections required by FAR 91.177 were performed this date and found to comply with FAR 43, Appendix F.</p> <p>ATC Transponder:</p> <p>1. Make <u>King</u> Model <u>KT 781A</u> S/N <u>8248</u></p> <p>2. Make _____ Model _____ S/N _____</p> <p>Details of this inspection are on file at this facility under S/N <u>8013055</u> Date <u>1-14-80</u></p> <p>Q. A. Inspector <i>Jimmie A. Lanier</i></p> <p>PIPER AIRCRAFT CORP.<br/>VERO BEACH, FLORIDA</p> </div> |           |                 |
| <div style="border: 1px solid black; padding: 5px;"> <p>The ELT is installed per FAR 91.52. Battery replacement date <u>4-28-81</u></p> <p>D. O. A. No. SO-1<br/>Piper Aircraft Corp.</p> </div>                                                                                                                                                                                                                                                                                                                                                            |           |                 |

# AIRCRAFT DESCRIPTION

Registration No. N81550

Model: PA. 32R. 301 Popular Name: Saratoga 5P

Serial No.: 32R. 8013055 Type Certificate No.: A350

SEE WEIGHT AND BALANCE

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

Engine Manufacturer: Lycoming Propeller Manufacturer: Hartzell

Original Engine Model: IO 540-A165D Original Propeller Model: HC-C24K-1BF  
(K4750.4)

Serial Numbers: Single L-20119-48A Hub or Serial Number: Single C425098

Left \_\_\_\_\_ Left AW 20

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

Blade Numbers

| Left          | Right         |
|---------------|---------------|
| <u>E55318</u> | <u>E41625</u> |
| <u>E56810</u> | <u>E41648</u> |
| _____         | _____         |