

AIRCRAFT LOG



PIPER AIRCRAFT CORP., LOCK HAVEN, PA.

Instructions for the Use of Log Book

1. This log must always accompany the aircraft to which it refers.
2. No pages shall be torn from Log Book. No erasures, and all entries to be made in ink.
3. Original entries shall be made and signed by manufacturer or seller. All other entries shall be made by Pilot, Chief Mechanic, or other competent person authorized to do so.
4. On journey, the pilot is responsible for carriage of Log Book and entries or omissions therein. Failure to do so will be considered a serious neglect of duty.
5. Before departure on journey, pilot is personally to ascertain that entries in log have been made are correct, and then sign certificate to the effect.
6. Special data such as manufacturers notes, test data, reconditioning, etc., should be affixed to stubs provided for that purpose in the back of this book.
7. CAA-18-1 Repair and Alteration forms listed on last page.
8. This log book shall be available and produced, on demand of anyone so authorized.

PIPER AIRCRAFT CORP.—LOCK HAVEN, PA., U. S. A.

AIRCRAFT LOG

N 9081P

License No.

Aircraft Name *Hell* Model ... PA.24-260 Serial No. 24-4551

Engine Name *Lydning* Model TA.540-04A5 Serial No. L-36084

Description of Aircraft *Cab. low wing, monoplane* T.C. No. 1A.15.....

...color: white, black and blue. *Newport blue*.....

Date of Manufacture

Seating Capacity (including pilot) 4 Wt. Empty 1777 Gross Wt. 3100

Make of Propeller *Hartzell* Hub Design No. HC-62-VK-1B Hub Serial CH-1024

Blade Design No. 846.7-7K Blade Serial Nos. B78.9.B546

Owner

Address

Transferred to Date

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS

SIGNATURE

I have inspected this aircraft and found it complies with the requirements of FAR 21.183. Certificate of Airworthiness dated..... 8-4-46..... was issued by me.

Lawrence Phager
Piper Aircraft Corporation, EA-1

AIRCRAFT LOG

REMARKS

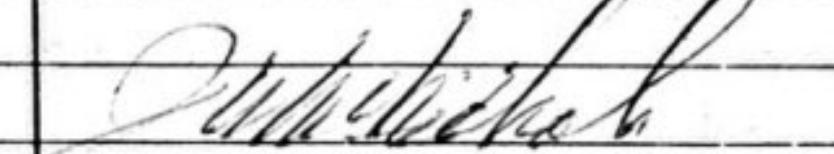
SIGNATURE

installed repair Altimatec II
installed Radio Coupler.
removed Autocontrol II.

See 337 form dated Sept. 23, 1966 Inspected Aug

Dennis A. Clement
N817034-46

AIRCRAFT LOG

| REMARKS | SIGNATURE |
|--|---|
| <p>10/25/44</p> <p>A 2.5 hr. inspection is completed this date, in accordance with the proper form, and found airworthy. SL 447, checks h.c. trans retract spring C/w.</p> | |
| <p>Touch Time 35:35</p> <p>Job # 13334</p> |  A+P1400030 WIGGINS AIRWAYS REPAIR STATION 171 NORWOOD, MASS. |
| | |

AIRCRAFT LOG

| REMARKS | SIGNATURE |
|--|---------------------------------|
| <p>8-7-67 at 178.16 hrs.</p> <p>General insp this date. A/c inspected according to F.A.R & found airworthy.</p> <p>New brake lining both wheels. Brake cyl's removed, cleaned & new "O" rings installed.</p> <p>Entire brake system adjusted to prevent brakes dragging. Fuel system drained & elect. pump checked. Landing gear retraction checks satisfactory.</p> <p>I certify that this Aircraft has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in aig <u>satisfactory</u> condition.</p> | <p><u>Edward W. Cochran</u></p> |

Date

Inspection Authorization

Aug. 7-19678268803

AIRCRAFT LOG

| REMARKS | SIGNATURE |
|--------------------------------------|-----------|
| SEPT. 6, 1967 180 180 HRS | |
| INSTALLATION OF BASSIER ALTIMETER | |
| OK. SER. NO. 181663 | |
| Kenneth R. Rasmussen | |
| A&P No 1510133 | |
| DEC. 22, 1967 TACH 295 HRS | |
| INSTALLED NEW BRAKE LININGS | |
| BOTH MAIN GEARS | |
| Kenneth R. Rasmussen | |
| A&P 1510133 | |

AIRCRAFT LOG

REMARKS

SIGNATURE

I certify that this Aircraft has been inspected in accordance with a 100 hr. inspection and was determined to be in air-worthy condition.

Harold Fitchett Jr.

Date 1-8-68 Inspection Authorization

T.T. 295 hrs 1522270

W. CENTRAL AIRWAYS INC.
STATE AIRPORT
LINCOLN, R.I.

1-15-68 T.T. 296 hrs Installed new
Mixture Control Assembly PART NO.
22633-03. Harold Fitchett Jr. IA-1522270

AIRCRAFT LOG

| REMARKS | SIGNATURE |
|--|-----------|
| 1-17-68 Installed new Master Solenoid Part #455 151. Harold Hettwitz Jr. IA-1522270 | |
| | |
| | |
| | |
| | |

AIRCRAFT LOG

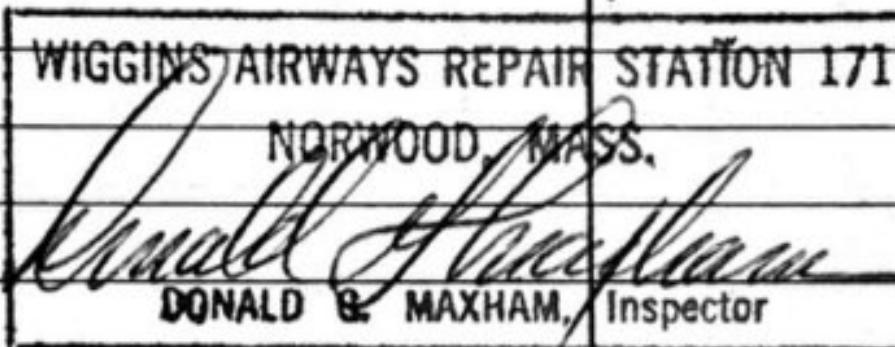
REMARKS

SIGNATURE

7/18/68

Whelen Engineering Co Strobe light kit
 installed in accordance with installation
 instructions supplied by manufacturer.
 One light at Sta. 81.5 (wt 6 oz) one light at
 Sta. 208 (wt 6 oz) and power pack set Sta. 190 (40 oz)
 Turn Coordinator (TC-100) P/N 1681 Ser No 516642B
 at wt 2.3 lbs

Current draw of
 strobe light system
 is 5.0 amperes.



4P-22-68

Tach Tim + 391 hrs.

Repaired main gear tires + corrected tow out condition
 Thomas W. Labordeau # + P 168401

AIRCRAFT LOG

REMARKS

SIGNATURE

5-20-68 Tach time 414 hrs.
 An Annual inspection performed this
DATE. Oil & Oil Filter changed. Spark
 Plugs cleaned & inspected. Compression
 checked. Fuel screens removed and
 cleaned. Installed new Fuel Flow meter,
 Door stop, Alternate static source (Piper
 Kit # 456 910). Two new main wheel
 tires. New Brake linings. Gear check
 indicated good.

END

I certify that this Aircraft has been inspected in
 accordance with a...
 inspection and was determined to be in air-
 worthy condition.

Frank J. K. K. /

Date 5-20-68
 Inspection Authorization
 1522270

AIRCRAFT LOG

REMARKS

SIGNATURE

5-22-68 Tech Time 418 hrs. Altimeter
and static system checked this date.
I certify that the altimeter and
static system test required by
FAR 91.170 have been performed.
The altimeter has been tested to
18,000 FEET. Harold Shastiwit Jr.
Repair Station 1224

NORTH CENTRAL AIRWAYS, INC.

North Central State Airport

LINCOLN, RHODE ISLAND

AIRCRAFT LOG

| REMARKS | SIGNATURE |
|---|---------------------|
| 8-14-68 T.T. 472 hrs. Removed STARTER, cleaned, turned commutator and new Bendix Drive installed. | |
| Installed new prop-control assembly | Thomas W. Laberault |
| A4P 1684017 | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |

N C

| Date Year Mo. Day | Time in Air Hrs. Min. | Passengers Carried | NATURE OF FLIGHT |
|-------------------------|---|-----------------------|------------------|
| | | | |
| 8/21/68 | TACF 477.66 | | |
| | Replaced all brake linings & bleed brakes, adjusted hand brakes. | | |
| 9/18/68 | TACF 49.5 | | |
| | Replaced all Plugs with new REM 4085 - Removed battery & Serviced - Cleanned & reinstalled - Replaced bulb Top Rotating Beacon | | |
| Total Forward | | | |

Place of Last Airplane Overhaul

Date of Last Overhaul

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS

SIGNATURE

10-21-68 T.F. 521 hrs. Replaced
Nose tire and cleaned & greased
Nose wheel Bearings. Cleaned
Prop. Hawker Hurricane
R&P 1522270

NC

Place of Last Airplane Overhaul

Date of Last Overhaul

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

| REMARKS | SIGNATURE |
|--|-----------|
| <p>11-18-68 Tach Time 550 hrs. A 100 hr. inspection was performed this date. H/C jacked and retraction check performed. Wheels removed & Bearings, cleaned, inspected & repacked. All new break linings installed. New master solenoid installed. H/C cleaned & lubricated in accordance with Piper Service Manual. All inspection plates opened and cables & pulleys checked. I certify that this aircraft was inspected in accordance with Piper's 100 hr. inspection form and determined to be in airworthy condition. Arnold Flitthwaite ATF 1522270</p> | |

N C

| Date Year Mo. Day | Time in Air Hrs. Min. | Passengers Carried | NATURE OF FLIGHT |
|---------------------------------|--------------------------|-----------------------|--|
| | | | |
| | | | 12-9-68 RTT. 558 hrs. Replaced Master Safety P.N. 455151. Harold Thistlewaite A&P 152220 |
| | | | 12-30-68 New mixture Control Assembly installed This Date. P.N. 22633-3 Harold Thistlewaite A&P 152220 |
| Total Forward | | | |

Place of Last Airplane Overhaul

Date of Last Overhaul

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

| REMARKS | SIGNATURE |
|---|---|
| <u>H-11-69</u> | |
| <p>TOUCH TIME 643 HRS</p> <p>1000 HR INSPECTION WAS COMPLETED THIS DATE. NEW BRAKE SHOES INSTALLED ON BOTH MAIN GEAR, BOTH WHEEL BRAKE CYLINDERS REBUILT.</p> | |
| <p>AIRCRAFT INSPECTED ACCORDING TO PIPER INSPECTION FORM AND FOUND TO BE AIRWORTHY.</p> | <u>Edward G. Paranski</u> <u>FT-P 1475874</u> |
| <p>I certify that this Aircraft has been inspected in accordance with a <u>Annual</u>..... inspection and was determined to be in air- worthy condition.</p> | <u>North Central Airways, Inc.</u> <u>North Central State Airport</u> <u>LINCOLN, RHODE ISLAND</u> <u>RET. JOB # 118</u> |
| <p><u>Harold H. Stittwalt</u></p> | |
| <p>Date <u>4-12-69</u> Inspection Authorization</p> | |
| <p><u>T.T. 643 hrs.</u></p> | <p><u>1522270</u></p> |

N C

Place of Last Airplane Overhaul

Date of Last Overhaul _____

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

| REMARKS | SIGNATURE |
|--|-----------|
| <p>11-6-69 T.T. 794 A 100 hr. inspection was completed this Date. All A/C inspection plates opened. Cables & pulleys checked. Fuel system inspected. Hydraulic lines & fittings checked. A/C jacked and wheels removed. Bearings serviced. Nose gear strut assy. Removed & new "O" rings installed. I certify that this Aircraft was inspected in accordance with a Piper 100 hr inspection and was determined to be in airworthy condition.</p> <p>Harold Thistlerwaite Jr. ATP 1522270</p> | |

AIRCRAFT LOG

| REMARKS | SIGNATURE |
|---|--|
| <p>2/9/70 Norco VDI-4 DME with antennas and cables installation completed on this date - Turn coordinates and Strobe light system weight & balance recorded on W+B sheet dated 2/9/70</p> | |
| | <p>WIGGINS AIRWAYS REPAIR STATION 171 NORWOOD, MASS. <i>Donald G. Maxham</i> DONALD G. MAXHAM, Inspector</p> |
| | |
| | |

AIRCRAFT LOG

| REMARKS | SIGNATURE |
|--|---------------------------|
| <u>4-27-70 T.T. 884:20</u> | |
| <u>Annual Inspection Date. A/c jacked.</u> <u>Wheels Removed & Bearings Cleaned</u> <u>inspected & Repacked. All new Brake</u> <u>Linings installed. Landing gear retraction</u> <u>check performed. All inspection plates</u> <u>opened. Cables & pulleys checked. All systems</u> <u>inspected. AD Notes through 70-8 checked.</u> | |
| <u>Not Applicable.</u> I certify that this Aircraft has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in air- worthy condition. | <u>Harold Shattowhite</u> |

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

| REMARKS | SIGNATURE |
|--|-----------|
| <p>9-22-70 TATCH TIME 997 HRS.</p> <p>100 HR. INS. WAS COMPLETED THIS PFTS. ALL WHEEL BEARINGS CLEANED & REPACKED. COMPLETE NEW WINDSHIELD. NEW MAIN GLASS OVER-RIDE SPRINGS. NEW MAIN GLASS DOOR HINGES. ALL NEW PRIME LIVINGS. NEW TIRE TORS-S IN NOSE & PT. MAIN TIRES. AIRCRAFT INS. IN ACCORDANCE WITH 100 HR. INS. 200 HRS. TO BE FIDWORTHY.</p> <p>Edward A. Parashos Jr.</p> <p>AF# 1475874</p> | |

AIRCRAFT LOG

| REMARKS | SIGNATURE |
|---|-----------|
| The Altimeter and Static System Tests required by FAR 91:170 have been performed. | |
| The Altimeter has been tested to 14,000 | |
| Date 11-16-70 Signed Harold Flisethwaite | |
| REPAIR STATION 1224 | |
| | |
| | |
| | |
| | |

AIRCRAFT LOG

| REMARKS | SIGNATURE |
|---|-----------|
| 11-30-70 Sent Fuel tanks, 6/11 main and 4/14 aux. to Continental Aviation Co. for repairs. Registered tanks and checked for fuel leaks. | |
| Harold H. Miller, Jr. | |
| A&P 13022270 | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |

AIRCRAFT LOG

REMARKS

SIGNATURE

2-22-71 Installed one Grimes
Strobe light P.N. 30-0437-100 in
place of Rotating Beacon. See F.A.A.
337 Form. This date for details.

Donald H. Schmitt
N.Y.P. 1522270 IA

AIRCRAFT LOG

| REMARKS | SIGNATURE |
|--|-----------|
| <p>4-2-71</p> <p>TT. 1095 hrs. Annual Inspection completed this date. A/c jacked and wheels removed. New Close tire. Wheel Bearings cleaned, inspected and repacked. All new Brake linings. Inspection plates opened. Cables, pulleys and attach points checked. One new Rod end installed on starboard main gear dock. Landing gear retraction checked performed. A/c cleaned and lubricated per chart. Battery serviced. Battery Box cleaned and painted with Acid proof paint. Replaced static Discharge on RH outB. Aileron.</p> | |
| <p>I certify that this Aircraft has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in all worthy condition.</p> <p><u>Donald Thurlow</u></p> | |

Date 4-2-71 Inspection Authorization

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

1522270

AIRCRAFT LOG

REMARKS

SIGNATURE

9-26-71

T. T. 1195 HRS. 100 HR INSPECTION
PERFORMED IN ACCORDANCE WITH
A PAPER 100 HR INSPECTION FORM.

LEFT HAND AIRCRAFT BEARINGS REPLACED
INBOARD + OUTBOARD. TRACKS FOR FLAPS
CLEANED AND GREASED. REPLACED BRAKE
LININGS. INSTALLED NEW ORINGS IN
LEFT HAND MASTER BRAKE CYLINDER.

I CERTIFY THAT THIS AIRCRAFT
HAS BEEN INSPECTED AND WAS
DETERMINED TO BE IN AIRWORTHY
CONDITION.

Wendell R. Keith
ATP 2025040

AIRCRAFT LOG

| REMARKS | SIGNATURE |
|--|------------|
| 9-9-71 | |
| I.T.1240 Installed 9 ft horizon this date. S.N. 1452. Franklin Holton | RFP1522270 |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

| REMARKS | SIGNATURE |
|---|--------------------------|
| L-8-72 T.T. 1330 hrs. Annual Inspection completed this date. AC jacked and wheels removed. Bearings serviced. All new Brake linings installed. Retraction check performed and system normal. Inspection plates opened. Cables pulleys & attach points checked. R/H landing light bulb replaced. Battery serviced. Replaced two Static Discharge steps on tail. A.D. note 68-5-1 cu. By inspection. AD's through 7126 checked for compliance. | |
| I certify that this Aircraft has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in air worthy condition. | |
| Date | Inspection Authorization |
| 1-8-72 | 1522270 |

AIRCRAFT LOG

| REMARKS | SIGNATURE |
|--|-----------------------------|
| 4-20-72 - INSTALLED NEW TIRES ON BOTH MAIN WHEELS - CLEANED & REPACKED MAIN WHEEL BEARINGS - INSTALLED NEW EXHAUST COLLECTOR 4/11 SIDE - TACH READING 1501.025 HOURS | Clark Chidester Apr 14 1972 |
| | |
| | |
| | |
| | |
| | |
| | |
| | |

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalt...

AIRCRAFT LOG

REMARKS

SIGNATURE

6-23-72 - INSTALLED NEW LANDING GEAR TRANSMISSION ASSY - LUBED LANDING GEAR & PROP - CLEANED & REPACKED NOSE WHEEL BEARINGS - SERVICED BATTERY & BRAKE RESERVOIR - REMOVED CORROSION FROM BATTERY BOX & REPAINTED - BLENDED NICKS IN PROP & REPAINTED - INSTALLED ALL NEW BRAKE LININGS & BRAKE DISCS - TIME IN SERVICE 1533.86 Hours

Carl R. Clendenin

APR 14 1972

I CERTIFY THAT THIS AIRCRAFT HAS BEEN
INSPECTED IN ACCORDANCE WITH AN ANNUAL
INSPECTION AND WAS DETERMINED TO BE IN
AIRWORTHY CONDITION. TIME IN SERVICE

1533.86 HRS. 6-23-72 DATE

Carl R. Clendenin

CARL R. CLENDENIN A & P 1481102
INSPECTION AUTHORIZATION

AIRCRAFT LOG

| REMARKS | SIGNATURE |
|---|--|
| 1-2-73- C/w AD 72-22-5 By INSTALLING (RUDDER BALANCE WEIGHT) DONE IN SERVICE 1626.13 hours | PIPER KIT 760705 Carl R. Condren AX014811022A |
| | |
| | |
| | |
| | |
| | |
| | |

NC.....

| Date Year Mo. Day | Time in Air Hrs. Min. | Passengers Carried | NATURE OF FLIGHT |
|-------------------------|--------------------------|-----------------------|---|
| | | | |
| | | | 6-12-73 - INSTALLED PROPELLER OVERHAULED BY SENSENICH CORP. RUN OUT DONE ON CRANKSHAFT & FOUND TO BE WITHIN LIMITS - TIME IN SERVICE 1692.09 Hours Call R Clendenin A#P14811022A |
| | | | 6-13-73 - AIRCRAFT FOUND TO BE AIRWORTHY FOR FERRY FLIGHT FROM NEW GADDEN AIRPORT TO READING AIRPORT - TIME IN SERVICE 1692.09 Hours Call R Clendenin A#P14811022A |
| Total Forward | | | |

Place of Last Airplane Overhaul

Date of Last Overhaul

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

| REMARKS | SIGNATURE |
|--|--|
| Customer <u>Rodol Inc.</u> | |
| Inst. the following new parts: | Part Name _____ |
| Skin 22607-31 | Mfg. or A/C <u>Piper</u> NC <u>9081P</u> |
| Beam 20557-08 & 09 | Part No. _____ Model No. <u>Piper 360</u> |
| Scoop, 22117-00 | Remarks <u>Repaired airplane with parts</u> |
| Channe Assy 20954-00 | <u>as listed</u> |
| bulkhead 23142-00 | |
| Inst. new upper & lower skins on Lt. fin. stabilizer | MAINTENANCE RELEASE |
| Tech- 1692:52 | The part and/or component identified above was repaired and inspected |
| Hypin stabilizer balance. | in accordance with current Civil Air Regulations and was found airworthy |
| checked- ok! | for return to service. Pertinent details of the repair are on file at this |
| agency under word order # <u>36299</u> | |
| Dated <u>7-18-78</u> | By <u>James H. Franklin</u> |
| For READING AVIATION SERVICE, INC. - Station 3535 P.O. Box 1201 - Reading, Penna. 19603 | |

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

19 July 1973

Annual Inspection Completed

Serviced & or checked all systems

Resoldered wire at brush holder in MLG motor,
reinstalled, 9w retraction test 8 cycles operation
normal, 9w emergency extension operation normal, and
check safety sw. ok

Inst. new lining & seals in lt & rt brake assys

Inst. 1ea. new piston in rt brake assy.

Inst. new bolt lt. MLG center scissors

Inst. new brake equip. line at MLG

Resealed fuel selector shaft

Lt. wing fuel cells 918454-334 SN F-90 & F-105

Continued

READING AVIATION SERVICE

READING, PA.

FAR 43 Appendix E Test

DATE

Scale Error

-1000 .0....
 0 .0....
 500 -10....
 1000 .0....
 1500 -10....
 2000 .0....
 3000 .0....
 4000 +10....
 6000 +20....
 8000 +20....
 10000 -10....
 12000 -50....
 14000
 16000
 18000
 20000
 35000
 40000
 45000
 50000

Case Leakage: 20 Ft./Min. @ 12,000 Ft.

System Leakage: 20 Ft./Min. @ 1,000 Ft.

Altimeter installed in *Pilot's* panel.

Work order no. 36099 Date 7-19-73

Signed *[Signature]*

KS

REPAIRS - ALTERATIONS

I certify that the altimeter and static system tests required by FAR Part 91.170 have been performed. *Pilot*

The altimeter was tested to 12,000 feet.

Date 7-19-73

Static system test. Date 7-19-73

Signature *James M. Franklin*

READING AVIATION SERVICE, INC.

Repair Station #3535

FLIGHT LOG

— 2 —

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

9/7/73. Removed VOA-8 Converter indicator +
installed Narco DG-0-10 indicator. See 337
+ W + B. sheet this date

clock reads 1736 hrs.

APPROVED BY

Allen D. Hayden

INSPECTOR FOR
READING AVIATION SERVICE, INC.
QUEEN CITY AIRPORT STATION # 1703
ALLEN TOWN, PA.

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

1-15-74 Damages To Aircraft Repaired using the Following Per Factory
PARTS: 1 ea. 23109-00 Link, 1 ea. 20819-04 Link, 1 ea.
20815-00 Link, 1 ea. 20814-00 Link, 1 ea. 20790-00 Fork, 1 ea.
25623-00 Angle, 1 ea. 23134-00 Scoop 1 ea. 23114-08 Box,
1 ea. 20786-02 Bearing. INSTALLED New F8467-7R Propeller
Blades. Damages To Lower Firewall Repaired using Acceptable,
Methods, Techniques and Practices outlined in Chapter 2 OF FAR

43.13-1. AIRCRAFT Test Flown.

PERTINENT DETAILS OF THIS INSPECTION AND/OR
REPAIR IS ON FILE AT THIS AGENCY UNDER:

THE AIRCRAFT, AIRFRAME, AIRCRAFT EN-
GINE, PROPELLER OR APPLIANCE IDENTI-
FIED ABOVE WAS REPAIRED AND INSPECTED
IN ACCORDANCE WITH CURRENT REGU-
LATIONS OF THE FEDERAL AVIATION
ADMINISTRATION AND IS APPROVED FOR
RETURN TO SERVICE."

W.O. NO. 5374 DATE 1-15-74 T.T. 1842

SIGNED Cly. Vines (AUTHORIZED PERSONAL)

RED AIRCRAFT SERVICE, INC.
FT. LAUDERDALE-HOLLYWOOD INT'L AIRPORT
FORT LAUDERDALE, FLORIDA

FAA APPROVED REPAIR STATION # 4231

FLIGHT LOG

Feb 12th 1974 - Engine Change - Removed SN. L-36481-48
 Installed Factory Manufactured Zero Time Engine
 Model IO-540-04AS Serial No. RL 6052-48 -
 Details of this overhaul - index listing (Ref # 105-005 87/2724)
 Installed Garret Model F44-4A SN 33074 - 300 hours since
 reconditioned by Hunter - Removed EGT and installed
 Six Cylinder EGT - F44 Adapter Cleaning Valve 917005
 installed - Wogal Change negligible - Airsoft reduced before
 engine 117 -

RECORDS OF THIS REPAIR ARE ON FILE AT
 E C AVIATION SERVICE - PORT COLUMBUS, OHIO
 Repair Station No. 1868 UNDER WORK ORDER NO. 4731

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

READING AVIATION SERVICE INC.

QUEEN CITY AIRPORT
ALLENTOWN, PENNA.

30 May 74

REPAIR STATION NUMBER 1703

Repair Pitch Servo

& Adjust Auto Pil.

INST. REMOVED Directional gyro S/N 52024

Reading Aviation

CRS 1703

INST. INSTALLED Directional gyro S/N 8392

DATE 30 May 74 TOTAL TIME

William J. Kehl Jr.

AUTHORIZES SIGNATURE

William J. Kehl Jr.

FLIGHT LOG

| DATE | NATURE OF FLIGHT | No. of Pass. | TIME OF FLIGHT | | TIME IN AIR | | Miles Flown | REPAIRS - ADJUSTMENTS - REMARKS | SIGNATURE | LICENSE NUMBER |
|----------------|--|--------------|----------------|------|-------------|------|-------------|---------------------------------|-----------|----------------|
| | | | Up | Down | Hours | Min. | | | | |
| | | | | | | | | | | |
| 15 July 1974 | Annual Inspection Completed | | | | | | | | | |
| | Serviced & or checked all systems | | | | | | | | | |
| | Inst. new cowling lower & upper fwd. assy's & painted | | | | | | | | | |
| | Fix AD 74-13-01 "stab. attach" - rivets found to be tight - no further action required | | | | | | | | | |
| | Fix AD 74-13-03 "stab. bolts" Gw Piger 91 667A new corrosion resistant bolts inst. no further inep. required | | | | | | | | | |
| | Inst. new bulbs at tail nav. lights | | | | | | | | | |
| | Shimmed MLG to remove excess play at scissors | | | | | | | | | |
| | Inst. new lining in Lt & rt brake assy's | | | | | | | | | |
| TOTALS FORWARD | Replaced Lt brake assy. | | | | | | | | | |
| TOTALS TO DATE | | | | | | | | Continued | | |

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

Brought fwd:

Painted tow limit marks on nose strut

Replaced missing rubber strip at lt wing root bottom

Adj. fuel cap for tighter fit

Aircraft TT 2045:45

RAS WO# 39972

| | |
|--|------------|
| READING AVIATION SERVICE, INC. | |
| P. O. Box 1201 Reading, Pennsylvania | |
| I certify that this aircraft has been inspected | |
| In accordance with a annual inspection and | |
| determined to be in an airworthy condition. | |
| 7-15-74 | 2045:45 |
| DATE | TOTAL TIME |
| James M. Franklin | |
| Authorized Signature | |
| 3535 | |
| Repair Sta. | |

FLIGHT LOG

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

8-25-74 INSTALLED TWO NEW MAIN GEAR TIRES,
(GOODYEAR 600X6 6PR) CLEARED CORROSION FROM
BATTERY BOX AND REPAINTED, INSTALLED NEW BATTERY.
TACH READS 2116.09 HRS P. Bayard del R. 40P47382573

17 December 1974

Inst. new flash tube in belly strobe (fwd)

W# 41580

Tach - 2299:45

APPROVED BY

James R. Franklin

INSPECTOR FOR
READING AVIATION SERVICE, INC.
READING, PA. - STATION 3535

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

7 Feb 75

Installed KT76 Transponder & Aerosonic Altimeter See
 337 This Date for Details

| | | | | |
|---|-------|-----|-------|-----|
| - | 1000 | +10 | 12000 | +10 |
| | 0 | 0 | 14000 | +30 |
| ◆ | 500 | -15 | 16000 | -35 |
| | 1000 | -20 | 18000 | -35 |
| | 1500 | -10 | 20000 | -80 |
| | 2000 | -20 | 25000 | |
| | 3000 | -20 | 30000 | |
| | 4000 | -20 | 35000 | |
| | 6000 | -20 | 40000 | |
| | 8000 | -25 | 45000 | |
| | 10000 | -30 | 50000 | |

Reading Aviation Service

CRS 1703
William J. Kellogg

New empty wt 1874.4

New A/C CG 83.0

I certify that the altimeter and static system tests
 required by FAR Part 91.170 have been performed.

The altimeter was tested to 20,000 feet

Date 7 Feb 75

Static system test Date 7 Feb 75

Signature William J. Kellogg

Reading Aviation Service, Inc.

Repair Station #1703

FLIGHT LOG

ATLANTIC AVIATION CORPORATION
WILMINGTON DIVISION
GREATER WILMINGTON AIRPORT
WILMINGTON, DELAWARE

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

1/14/76

Date

D. A. Ingraham 3514

Signature

~~I-A-A & E~~ Repair Sta.

Total Time in Service

2363:64

ATLANTIC AVIATION CORP.

WILMINGTON DIVISION

I certify that the altimeter and static system tests required by FAR Part 91.171 have been performed.

The altimeter N.D.S. tested to 29,000 ft on 12-17-75

Date of static system test 12-21-75

Signature

D. A. Ingraham

Certificate No. CNS 3514

Reference FAA form 337
dated 1/14/76 for accident
repairs and AAC work,
order H6009 on file at
this station

FLIGHT LOG

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

4/27/76 INSTALLED A KING KC-55 COMPASS SYSTEM, A KING KE-127 DIGITIZER, A KING KN-65 DME, A NARCO MARK 12 B #1 NAV/COMM SYSTEM, A KING KX-170 #2 NAV/COMM SYSTEM. REMOVED A NARCO MARK 12 #1 NAV/COMM SYSTEM AND A KING KX-160 #2 NAV/COMM SYSTEM. FOR DETAILS REFER TO FAA FORM 337 DATED 4/27/76

REPLACED FUEL FLOW INDICATOR. REPLACES LEFT WING FUEL TANK. REPLACES PILOT HEAD. LUBRICATED TRIM TAB HINGE AND CONTROL ARM TO CORRECT STIFF TRIM AT ALTITUDE

NEW EMPTY WEIGHT 1082.8 LBS. ^{INSTALLED} The item identified above was repaired and

NEW EMPTY CG 83.3 INS inspected in accordance with current Regulations

NEW USEFUL LOAD 1217.2 LBS. of the Federal Aviation Agency and is approved for return to service.

Repair Station No. 3514 Date 4/27/76

Signed *R. A. Wagner*

For Atlantic Aviation Corp.
Wilmington, Delaware

FLIGHT LOG

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

8-8-77 INSTALLED NEW FUSE BLOW GAUGE - INSTALLED

NEW BATTERY - TACH READS 2687.14 °C Bayard duPont
(New Gardner Aviation Inc) APY7382513IA

FLIGHT LOG

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

3-13-78 CLEARED FUEL AND AIR SCREENS - SERVICED BATTERY AND BRAKE RESERVOIR - CLEARED CORROSION FROM BATTERY BUK AND REPAINTED - CLEARED AND REPACKED WHEEL BEARINGS - RE-LINED BRAKES - INSTALLED OVERHAULD PROPELLER (SEE TAG) (MODEL # 79DMG-0-60 SN# A46268) - LUBED CONTROLS + LINKAGERS + SPAR - C/W AD 77-08-01 (AILERON SPAR CRACKS - BY INSPECTION ONLY) - REPAIRED RH NAV LIGHT - C/W CYCLONING AD 75-8-9 (SEE INSPECTION LOG) - C/W AD 77-13-21 (PIPER LANDING SPAR AS PAR PSC # 782, INSTALLED KIT # 761-082, INSTALLED NEW BUNGEE BOTH MAIN SPAR) - C/W AD 78-12-06 (FIN SPAR BY INSPECTION) - C/W AD 74-13-01 (TAIL STAB MOUNTING BY INSPECTION) - TACH READS 2824.13 HRS - *B1/B2/203*

A/P 2061115 JA

7-20-78 INSTALLED PIPER KIT # 760-914 RIGHT SPAR - LEFT

PREVIOUSLY C/W - AD # 77-08-01 NO CONSPIC APPARATUS (TACH 2890) 150R

B1/B2/203 A/P 2061115

FLIGHT LOG

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

20 Sept 79

install Exchange KNG5A DME Silverstar mod. install
 Repaired T-120 ADF Repair K1211C VOR/Loc GS indicator
 Overhaul Rate of climb, Align VOR'S, Clean and Adjust
 KX120B Clean + Adjust MARK 12 Clean + seal ADF
 Antenna install Exchange KG102A Gyro SN 7860 install
 Exchange K1525A SW8361 Trouble Shoot + Repair wiring in
 KC555 system Soring Compass and Compress System

WOT# 85250

Reading Aviation Service

CF51795 J. Kelly

I certify that the altimeter and static system tests
 required by FAR Part 91.170 have been performed.

The altimeter was tested to 20,000 feet

Date 20 Sept 78

Static system test Date 20 Sept 78

Signature William J. Kelly

Reading Aviation Service, Inc.

Repair Station #1795

| | | | |
|-------|-----|-------|-----|
| 1000 | -20 | 12000 | 0 |
| 0 | -20 | 14000 | 0 |
| 500 | -10 | 16000 | 0 |
| 1000 | -20 | 18000 | +20 |
| 1500 | +10 | 20000 | +50 |
| 2000 | -50 | 25000 | |
| 3000 | -10 | 30000 | |
| 4000 | 0 | 35000 | |
| 6000 | 0 | 40000 | |
| 8000 | 0 | 45000 | |
| 10000 | 0 | 50000 | |

FLIGHT LOG

| DATE | NATURE OF FLIGHT | No. of Pass. | TIME OF FLIGHT | | TIME IN AIR | | Miles Flown | REPAIRS - ADJUSTMENTS - REMARKS | SIGNATURE | LICENSE NUMBER |
|----------------|------------------|--------------|----------------|------|-------------|------|-------------|---|-----------|----------------|
| | | | Up | Down | Hours | Min. | | | | |
| | | | | | | | | 10-10-79 INSTALLED NEW BATTERY AND NEW WIRE BETWEEN BATTERY AND MASTER SWITCH RELAY. P. Bayard/lnst AB 47582037A | | |
| | | | | | | | | I certify that this aircraft has been inspected in accordance with an <u>SNWAC</u> inspection and was determined to be in airworthy condition. Pertinent details of the inspection are on file at this station under W. O. # <u>2295</u> Authorized Signature <u>P. Bayard/lnst</u> Date <u>4-12-79</u> Aircraft T/T <u>JAGH 3059-39</u> NEW GARDEN AVIATION INC., FAA Certified Repair Station No. 102-22 | | |
| TOTALS FORWARD | | | | | | | | | | |
| TOTALS TO DATE | | | | | | | | | | |

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

4-12-79 ANNUAL INSPECTION AS PER FAR 93 - CLEANED FUEL AND AIR SCREENS -
c/w AD 75-12-6 (VERTICAL FIN INSPECTION OK AT THIS TIME) c/w AD
77-13-21 PARA (6) (INSPECTED BUNGE CORDS) - REPAIRED MAIN GEAR DOOR
UPPER HORN ROD END - REPAIRED DOORS AND ADJUSTED AS NRC - INSTALLED NEW
BATTERY IN BCT (AD 79-05-02 OR NOT LITHIUM) - REPAIRED RISING
INFLATED GAS TANK LID - INSTALLED NEW BULB IN FWD STROBE - REPAIRED
CRACKED COWL AS NRC - c/w AD 68-05-01 (MUFFLES OK) - CLEANED AND
REPACKED WHEEL BEARINGS - RECLINED BRAKES AND REBUILT LEFT MAIN WHEEL
BREAK CYL - REPAIRED WIRING TO BOTH TAIL NAV LIGHTS - REPLACED BOTH INFLATOR
FUEL TANKS WITH NEW BLADDERS - SERVICED BATTERY AND BRAKE RES -
CHECKED RETRACTION AND EXTENSION SYSTEMS - GUARDED GEAR AND CONTROLS
TACH READS 3059.39 HRS *3059.39 HRS APR 20 6115 TA*

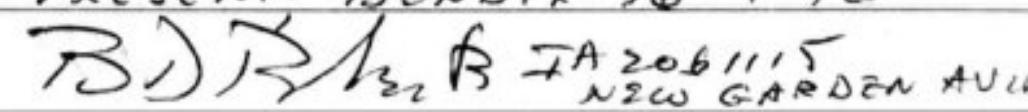
NEW GARDEN AVIATION

FLIGHT LOG

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

6/6/80 TACIT 3243.0 TTAF 3243.0 CLEANED FUEL SCREENS;
REPLACED AIRSCREEN; CLEANED & GREASED BRGS; RECLINED
BRAKES; LUBED GEAR; FREED STICKING FUEL SUMP Q.D.,
TIGHTENED LOOSE SHIMMY DAMPER; INSTALLED GROMMET
ON DRAIN LINE IN TAIL; REPAIRED RH AFT SEAT; TIGHT-
ENED LEAKING BRAKE LINE; SERVICED BATTERY, TIRES,
BRAKE RES; REGLUED FUEL SELECTOR PLACARD;
RETRACTED LANDING GEAR; CHECKED AD'S THROUGH
80-09 (SEE AD SHEETS); PERFORMED AD'S AS
FOLLOWS: 77-13-21 (RECURRING) - BUNGEEES REQUIRE
REPLACEMENT WITHIN 80 HOURS; 79-20-10 - (RECURS)
INSPECTED ONLY (PART ON ORDER) - DUE AGAIN @ 100 HRS
UNLESS MODIFIED FIRST; 75-12-6 (RECURS) CHECKED
FIN FOR CRACKS - OK AT PRESENT. BENDIX 76-7-12 -
(RECURS) OK AT PRESENT. B)  NEW GARDEN AVIA

FLIGHT LOG

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

6/22/81 TACH / TTAF 3344.7. INSTALLED NEW TAIL FAIRING BULKHEAD; REPLACED ELT BATT (GOOD TO 10-82); SERVICED STRUTS; TIGHTENED SHIMMY DAMPER; REFLINED BRAKES; R/P'D RH MLG TIRE & TUBE; REPAIRED LEAKING LH INBO FUEL CAP; R/P'D LH LDG LITE COVER; REPLACED MLG BUNGEEES - DUE NEXT @ 3844.7 OR 3 yrs; CK'D AD'S THRU 81-12; HARTZELL AD 77-12-06 DUE @ 3824.13; BENDIX 79-21-08 IS N/A BY ~~ASH~~ - #, FIN AD 75-12-06 INSPECTED VISUALLY - DUE NEXT @ 3444.7; MLG 77-13-21 pt (a) DUE NEXT @ 3824.13, pt (b) CK'D, DUE NEXT @ 3844.7; AILERON AD 79-20-10 IS PCW ON RH AILERON ONLY - LH CK'D IACU 5L850 - MOD IS ON ORDER; BENDIX MAG SWITCH DUE NEXT @ 3444.7.

BJD R/LB TA 206115

NEW GARDEN AV. INC.

(cont)

FLIGHT LOG

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

I certify that the altimeter and static system tests required by FAR Part 91.170 have been performed. The altimeter was tested to 20,000 feet. Date 6-24-82. Static

system test date 6-24-82.

Signature Leon W. Bright.

Lancaster Aviation, Inc.
Repair Station #161-4

Troubleshoot and repair static system leak.

7/8/82 TACK/T-TAF 3527.8 REPLACED SEAT BELTS; RECLINED BRAKES; PACKED BAGS; CK'D SUMMER SCREENS; RETRACTED GEAR; CK'D AD'S ~~82-12~~ THRU 82-12; 77-08-01 IS PCW & 77-9-10 N/A BY S/N; CK'D 77-13-2, PART (b) (RECURS YEARLY) - PART (a) IS DUE NEXT @ 3824.1; 79-20-10 IS PCW; CK'D BENDIX SWITCH 1AW 76-7-12 (RECURS); CK'D 75-12-06-F, N FWD SPAR - RECURS. HARTZELL 77-12-6

FLIGHT LOG

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

7/14/82

TAC 3528.21

Install Service Prop S/N CH 8851 For SENSENICH

Corp. Propeller Repair sta #3528 Lancaster Pa.

17604 203325994 Wallace B. Waller

8-25-82 REMOVED SERVICE PROP S/N CH 8851. AND INSTALLED

OVERHAULED PROP S/N CH 2752 - PROP OVERHAULED BY SENSENICH
CORP - TACH READS - 3551.05 HRS - (Say and all Port)

NEW GARDEN AVIATION BN

ATP 473825132A

9/14/82 TAC 3562.3 - MODIFIED & INSPECTED WING, AWD

AD 82-19-01 (RECURS - DUE NEXT IN 100 HRS) AND FOUND

OK AT THIS TIME. John B. IK 206115 NEW GARDEN AV.

FLIGHT LOG

I certify that this ATC has been
inspected in accordance with a 150 HR WAC
inspection and was found to be in
airworthy condition. Date 7-22-83

Tach 3652 Sig. Bayard J.W. out
TP473825/3/379

REMARKS

DATE

Dec 6, 1983

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

REMOVED FACTORY INSTALLED EGT SYSTEM. INSTALLED INSIGHT INSTRUMENTS
GRAPHIC ENGINE MONITOR EGT/CHT SYSTEM. INSTALLATION DONE IN
ACCORDANCE WITH AC43-13-2 CHAPTERS 1+2 AND STC# SA157NE.

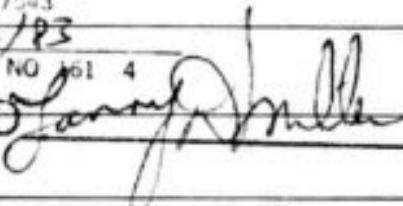
SEE 337 THIS DATE FOR MORE INFORMATION. EQUIPMENT LIST REVISED
NO CHANGES IN WEIGHT AND BALANCE.

LANCASTER AVIATION, INC.

LANCASTER MUN. AIRPORT RD 3
LITITZ, PA 17543

DATE 12/6/83

CERTIFICATE NO 161 4

SIGNED 

FLIGHT LOG

- REMARKS

FLIGHT LOG

| DATE | NATURE OF FLIGHT | No. of Pass. | TIME OF FLIGHT | | TIME IN AIR | | Miles Flown | REPAIRS - ADJUSTMENTS - REMARKS | SIGNATURE | LICENSE NUMBER |
|----------------|--|--------------|----------------|------|-------------|------|-------------|---------------------------------|-----------|----------------|
| | | | Up | Down | Hours | Min. | | | | |
| 84 | | | | | | | | | | |
| 10-24 | Removed Narco Mk-12B Transceiver With T-12MP-12 Power Supply, OC-110 Converter, And UG-R-2 Glideslope. Installed King KX-16 Transceiver, KA-134 Audio Panel, KA-20 Fan And ARNAV 20 LORAN System Installation Done In Accordance With AC43.13-2A Chapters 2&3. | | | | | | | | | |
| | SEE 337 THIS DATE FOR MORE INFORMATION. | | | | | | | | | |
| E.W | 188F. 6 Lbs | | | | | | | | | |
| C.G | 83.45 Lbs | | | | | | | | | |
| Useful Load | 1211.4 Lbs | | | | | | | | | |
| TOTALS FORWARD | | | | | | | | | | |
| TOTALS TO DATE | | | | | | | | | | |

LANCASTER AVIATION, INC.

LANCASTER MUN. AIRPORT RD. 3

LITITZ, PA 17543

DATE 10/24/84
CERTIFIED 10/24/84SIGNED *Jerry D. Miller*

REMARKS

DATE

84

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

10-30 Install Avionic Master circuit with Aux switching.

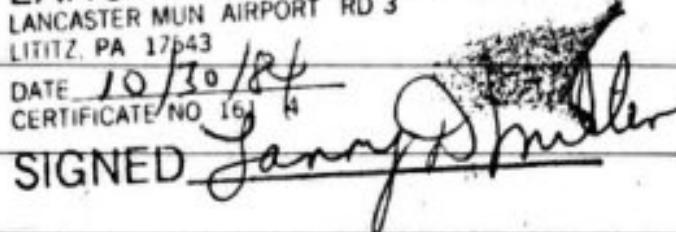
LANCASTER AVIATION, INC.

LANCASTER MUN AIRPORT RD 3

LITITZ, PA 17543

DATE 10/30/84
CERTIFICATE NO 164

SIGNED



11/7/84 installed mini magnetic compass. unit was swiveling and found to be in a tolerance of 1° in all quadrants. Steven P. Springer

SF175542779

Steve Springer

FLIGHT LOG

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

OF HAND BRAKE PLACARD) - C/N 4D 76-07-12 (BENDIX SWITCH OK BY INSP)

INSTALLED NEW MANIFOLD PRESSURE SENSE LINE - LUBE CONTROLS AND LINKS

REPAIRED CO-PILOT'S SEAT. INSTALLED NEW CABIN DOOR SEAL + AIR VENT LOUVERS -

INSTALLED MATTINER OVERHAULED IO-540 D415 / SN 4-114-48 -

TACH READS 3930.61 hrs *Bayard duPont AFP 4738251524*

NEW GARDEN AVIATION
TOUGHKENAMON, PA
(215)-268-8988

I certify that this A/L has been
inspected in accordance with a N Annual

inspection and was found to be in

airworthy condition. Date 12-1-85
Tach 3930 Sig. *Bayard duPont*

AFP 47382513IA

Serviceable

FLIGHT LOG

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

12/18/86 - TAC/1/TAC - 4024.6 - DRESSED PROPS; R, 'R'D
BOTTOM FRONT STROBE BULB; REPAIRED BAGGAGE DOOR W/
STRIP; R, 'R'D RH LOAD LITE BULB; R, 'R'D BOT/R BRAKE
DISCS; RELINED BRAICES; TIGHTENED LOOSE RH AILERON
HEIM END; LUBED AIRCRAFT; CL'D & LUBED L/G & FLAP
TRACKS; CL'D & GR'D WHL BRS; TIGHTENED TORQUE
LINKS; R, 'R'D FUEL GAGE SELECTOR, REPAIRED W/
STRIP ON VENT WINDOW; RETRACTOR CK; ECF GOOD TO
12-87; DRESSED PROP; CK'D AD's TDZU 86-23; CK'D
SWITCH IAW BENDIX 76-7-12 (RECURS); CK'D SPAR IAW
82-19-1 (RECURS); CK'D FWD FIN SPAR, IAW 75-12-6 PARA
(B) - (RECURS); HARTZELL 77-12-6 IS DUE NEXT 9-87;
SEE SHEETS AT FRONT OF LOG FOR COMPLETE LIST
A/C TEST-RUN, CK'D, & RELEASED FOR SERVICE. (CON)

FLIGHT LOG

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

1/15/88 - TACN / TTAF - 4211.9 - REPAIRED MIXTURE
CONTROL CABLE; RE'R'D VOLTAGE REGULATOR; RELINED
BRAKES; GREASED LDG GEAR; SERVICED BATTERY; CL'D; PAINTED
BATT BOX; RE'R'D 5 CLEVIS PINS IN COWLINGATED
ES; REPAIRED COWL AS REQ'D (3 PLACES); RE'R'D
BROKEN NUT PLATES IN TAIL; RE'R'D NLG INNER TUBE;
RE'R'D ONE NLG WHEEL BRG; RACE; CL'D; PACKED
WHL BRG; REPAIRED TAIL NAV LT; REPAIRED DOOR LOCK;
PATCHED RH WING SKIN 2' FROM TIP; RE'R'D ELT BATT-
GOOD TO 11-89; CL'D Sumps; SCREENS; RE'R'D SCAT
BETWEEN MUFR; HEAT BOX; INSTALLED ONE-PIECE WIND-
SHIELD (AW STC SA 3070WE - SEE 337 THIS DATE (WT
CHG NEGIGIBLE); CL'D AD'S THRU 87-26; 87-~~26~~-9
(MECH PROD CKT BKRS) N/A - NOT INST'D; 84-26-2

-over-

FLIGHT LOG

REMARKS

~ ~

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

1/15/88 - TACK/TTAF 4211.9 - CALCULATED NEW
CG LIMITS FOLLOWING INSTALLATION OF ONE-PIECE
WINDSHIELD, IAW STC SA 3070 WE:

NEW EW 1894.6

" EWCG 83.39"

" USEFUL LOAD 1205.4.

3D Prints IA 206115 NEW GARDEN AV. INC.

1/29/88 - TACK/TTAF 4211.9 - INSTALLED WING ROOT
FAIRINGS AND AILERON AND FLAP SEAL KIT PROVIDED
BY KNOTS-2-U INC., IAW THEIR STC SA 526 GL AND
43-13-2. SEE 337 THIS DATE. NEW WT. & BAL. AS FOLLOWS:

EW 1898.2[#]

3D Prints

EWCG + 83.41" ^{Supervision} SA 22.91 IA 206115
USEFUL LOAD, 201.8[#] NEW GARDEN AV. INC.

EMPTY MOMENT 158327.09

FLIGHT LOG

N9081P.

5/5/89 TACD/TTE 4364-3 - PATCHED LOWER COUCH;
INSTALLED RH AUX FUEL TANK FOLLOWING, O/H BY
FLOATS; FUEL CELLS INC (SEE YELLOW TAG); RD/R'D
HARDWARE WITH STAINLESS, CL'D; GR'D WHEEL
BEGS; CLEANED Sumps & SCREENS; R/R'D LH MAG
TIRE; LUBED A/c; RETRACT CK; GREASED PROP;
CK'D ELT BATT - GOOD TO 11/89; SERVICED BATTERY;
CK'D AD's THRU 89-07; HARTZELL PROP AD 77-
12-6 (RECURRENT) IS GOOD TO 1/93 OR PROP TBO;
CK'D MAG SWITCH ATW 76-7-12 (RECURRENT);
82-19-1 (SPAR INSP) REVOKED; 84-26-2 - PAPER
FILTER (RECURRENT) GOOD TO 4430.6; 77-13-21
(LANDING GEAR - RECURRENT) PT (a) GOOD TO 4930;
PT (b) C/W - DUE NEXT @ ^{500 HRS} _{3 yrs}; CK'D V-FIN ATW

FLIGHT LOG

REMARKS

DATE

INSPECTION – MAINTENANCE – REPAIRS – ALTERATIONS

REPAIRS - ALTERATIONS
4489-3
JAN 20 1944
POST OFFICE
9-29-00

4/1/90 - TACK 0025.3 - (T-TAF 4489.3) - WELDED AIR
BOX; R; R'D ALF TIRES; R; R'D PROPO CABLE; IN-
STALLED NEW FLAP RETURN SPRINGS; LUBED A/C;
RETRACT CK; REPAIRED PILOT DOOR; REPAIRED
PILOT'S SEAT; RESEALED ALL WINDOWS; R; R'D
BRAKE LININGS; CL'D J' GR'D WHL BRGS; INST'D
EXH MANIFOLDS AND LIT MUFFLER (REFBLT BY AERO
FABRICATORS); R; R'D RUBBER TAILPIPE MOUNT
BUSHINGS; CK'D MD'S THRU 90-10; CK'D V-FIN
, AEW 75-12-6 (RECURS); 90-2-23 HARZELL - N/A
BY S/N; 77-12-6 HARZELL OK TO 1/93 OR TBQ;
CK'D MAG SWITCH AEW 76-7-12 (RECURS); 84-
26-2 (PAPER FILTER) C/W - GOOD TO 525-3 (RE-
CURS); 77-13-21 (LANDING GEAR) (a) OK TO T7 4930
(CON'T)

FLIGHT LOG

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

3-22-91 Installed Hartzell Propeller Model.

H/C-C2YK-10F/F8477D-SR in accordance
with STC SA 3551NM.

See Revised Wgt & Bal.

~~Propeller Hub~~
ATP 1824542IA

A/c Empty Wgt. 1896.7

Useful Load 1200.3

Empty Wg. C.G. 83.48

2-27-91 - Tech 229.3 - reworked brake pads
"O" rings - Purged Hyd fluid - installed New
flex brake hose Rt. gear - Brakes ck Normal -
Returned for service - b.g. McCullough
Oil change - Added 11 qts 15W-40AP - 546-28-3619.
Oil filter change - b.g.m.

FLIGHT LOG

| DATE | NATURE OF FLIGHT | No. of Pass. | TIME OF FLIGHT | | TIME IN AIR | | Miles Flown | REPAIRS - ADJUSTMENTS - REMARKS | SIGNATURE | LICEN. NUMB. |
|------|------------------|--------------|----------------|------|-------------|------|-------------|---------------------------------|-----------|--------------|
| | | | Up | Down | Hours | Min. | | | | |
| | | | | | | | | | | |

Aircraft log

2-1-92 - Tach. 0239.9 -- 100 hr. inspection.

Replaced bearings on nose gear - repacked main gear wheel bearings - Installed new bungees on main landing gear. Good until February, 1995

I CERTIFY THAT THIS AIRCRAFT (OR ~~ENGINE~~)
HAS BEEN INSPECTED IN ACCORDANCE WITH
A 100 hr. INSPECTION AND WAS DETERMINED
TO BE IN AIRWORTHY CONDITION

L. G. McCallough
AP-546-28-3619

I certify this A/C has
been insp. in accordance
with an annual
and is airworthy.

Harry D Bent
1A1302210

FORWARD

TOTALS TO DATE

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

This Altimeter has been tested in accordance with FAR 43 Appendix E and is approved for return to Service VC4R591 M

Calibrated to 20,000 Feet

Model Koleman Serial

Signed R.D. Date 4-1-93

The Static System Tests required by FAR 91.411 were performed and complies with FAR 43 Appendix E (A) VC4R591M

Signed R.D. Date 4-1-93

The ATC Transponder tests required by FAR 91.413 and altitude reporting required by FAR 91.411 were performed and complies with FAR 43 Appendix E and F VC4R591M

Roy Dawson Radio Communications

Signed R.D. Date 4-1-93

Date 4-1-93 T.T. U943.2 (Tech 354.2)

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

Signed R.D. AP140323240 IA
ROY DAWSON

FLIGHT LOG

| DATE | NATURE OF FLIGHT | No. of Pass. | TIME OF FLIGHT | | TIME IN AIR | | Miles Flown | REPAIRS - ADJUSTMENTS - REMARKS | SIGNATURE | LICEN NUM |
|----------------|------------------|--------------|----------------|------|-------------|------|-------------|---|---------------|--------------|
| | | | Up | Down | Hours | Min. | | | | |
| 4/10/94 | 430.9 Tach | | | | | | | INSTALLED STC-SA-2648CE per manuf instructions And using AC43131A & AC431 is a Guide ops tested OK Hawg Rukket 520603694 AF | | |
| 11/8/94 | tach 0482.3 | | | | | | | inspected per Piper report. Lubed as required. Gear rotation performed. A.D. list checked to 94-21. Compliances listed separately. Parts ordered for compliance with A.D. 91-21-09 for induction heat. Replaced all eight brake pads with 66-106 pads. Lubed a/cft as req'd | | |
| | Total Time | | 5071 | | | | | i certify that this <u>aircraft</u> has been | | |
| | Inc. Total Time | | 4913 | | | | | inspected in accordance with a <u>manu</u> el. | | |
| | Eng. T.S.M.O.H. | | 996 | | | | | Inspection and was determined to be in | | |
| | Tach Time | | 0482 | | | | | airworthy condition. Time in Service: | | |
| TOTALS FORWARD | | | T.T. 5071 | | | | | 5071 | Date: 11/8/94 | |
| TOTALS TO DATE | | | | | | | | Signed: <u>Bill Gutten</u> | | |
| | | | | | | | | Cert. No.: <u>AF 2000 205 FA</u> | | |

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

2-30-95

INSTALLED Lo Presti SLEED MODIFICATIONS AS
LISTED:

SLEED SLATS Type Cert. No. 1A15

SLEED SLITTER Type Cert. No. 1A15

SLEED SLIPPER Type Cert. No. 1A15

A NEW WEIGHT & BALANCE RECORD HAS BEEN
REVISED.

N. B. Martin AP 222107192

2-25-1995 TACH READS 496.9 TT-4861.20

INSTALLED WIRBCO Induction HEAT system. SEE 337 this
date. System is ALTERNATE method of Compliance To
A.D. 91-02-06.

Robert L. Waukonend
AP 1332242 AP

FLIGHT LOG

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

Tensions on elevator, ailerons and rudder. Replaced fuel pump inlet, outlet and fuel servo distribution hoses. Replaced BLT battery with new. Next due at Feb '98. Replaced fuel door receptacle hardware, cleaned corrosion and painted. Overhauled left brake master cylinder. Bleed left and rt brake system c/w AD 76-07-12 by functional test. Ignition switch ref S.B. 583 Next due at 725.9 hrs. c/w AD 77-13-21 by replacing landing gear springs and bungees ref S.B. 782A Next due at 1125.9 hrs or 2/97. C/w AD 93-02-05 by visual inspection of fuel injector lenses and clamps ref S.B. 342A Next due at 725.9 hrs c/w AD 94-13-10 by visual inspection of stabilator torque tube bearing support ref S.B. 411A Next due at 725.9 hrs. c/w AD 95-20-07 by magnetic particle inspection of main landing gear side Brackets ref Next due 1625.9 hrs. Performed ground run for ops and leak test of A/c systems. ref. Piper Maint manual p/n 753-516 rev. 9/21/86 and Piper Parts manual p/n 752-464 rev. 9/82. See A/C note 1331 for Details —
Dear fantanal ATP59606510TA —

FLIGHT LOG

| DATE | NATURE OF FLIGHT | No. of Pass. | TIME OF FLIGHT | | TIME IN AIR | Miles Flown | REPAIRS - ADJUSTMENTS - REMARKS | SIGNATURE | LICEN. NUMB. |
|-------------------|------------------|--------------|----------------|------|-------------|-------------|--|-----------|--------------|
| | | | Up | Down | | | | | |
| 6-5-91 Tech 789.1 | | | | | | | Completed Annual inspection, lubricated A/C as needed. See inspection, removed and Replaced Batt and Neg lead with New. Resealed Both Main Gear Struts. Resealed Pucks in Master cyl. Both Brakes and wheels. Changed Both Vac and Instrument Filters. Replaced H/H Brake hose from Brake Accuator on Peddle. Nose wheel centering, Bushing and attack replaced. Completed w/ Solloway, 0075. 75-12-06 cracked Fan Fuel Spray, by visual inspection. 77-13-21 collapsed landing gear, by visual inspection. 94-13-10 Stab Forgage tube So cracked, by visual inspection. 77-12-06 Blister spray for cracks, visual inspection. → | | |
| TOTALS FORWARD | | | | | | | | | |
| TOTALS TO DATE | | | | | | | 97-01-01 sidebrace studs by check | Over | |

REMARKS

DATE

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

ELT Panel for Repair this Date.

Date 6-5-97 time in service5180.4I certify that this aircraft and/or ~~engine~~ has

been inspected in accordance with a

Inspection, and was determined to be in

Airworthy Condition,

Mechanic's Signature

Certificate Number

A & PIA

47389184AnnualACM-Ex

The Altimeter Model N/4 Serial No. N/1A and
Standby System has been tested and inspected and found to
comply with Appendix E of Part 43.
The Altimeter was tested to 2015 ft.

Signed Jones M. Greel Date 6-25-97

The ATC Transponder Model ATC Serial No. 8/4
has been tested and inspected and found to comply with
Appendix E of Part 43.

Signed Jones M. Greel Date 6-25-97

The Automatic Pressure Altitude Reporting System
Model TR40-C4 Serial No 23527 has been tested
and inspected and found to comply with Appendix E of
Part 43.

Signed Jones M. Greel Date 6-25-97

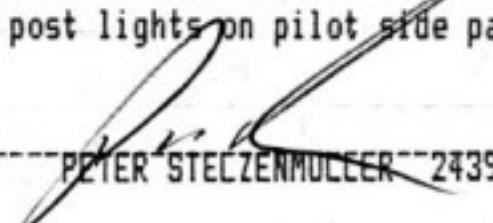
FLIGHT LOG

| DATE | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) |
|-------|---------------------------|------------------|-----------------------------|---|
| 19 99 | | | | Installed UnOverhauled Propeller and Prop -Based STC k't SP00582 NY. See 337 form on this date John A. Rizzo 18360 7134 |
| 10/22 | 1009 hrs. | | | Installed new KA-42B ADF antenna. Ops checks in A/C all ok. — Gin Tech A&P 187503348 — |
| | | | | |

| DATE | RECORDING TACH TIME | TODAY'S FLIGHT | TOTAL TIME IN SERVICE | Description of Inspections, Tests, Repairs and Alterations |
|----------|---------------------------|-------------------|-----------------------------|---|
| 19 _____ | | | | Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) |
| | | | | <p>CRS#: VFAR714K PENN AVIONICS, INC. 767 Collegeville Rd Collegeville, PA 19426</p> <p>03/11/99 WD# 4781 N9081P PIPER PA 24-260 S/N: 24-4551 A/C TT: 933.0 HOBBS:</p> <p>1AV. KT-6107 Performed 24 month transponder, static system certification. Complied with FAR 91.411 & FAR 91.413 and with Part 43 Appendix E para. c.</p> <p>2AV. SYSTEM 55/ Removed existing Century I autopilot. Installed S-Tec system 55 autopilot with altitude preselect. This system is an upgrade from a system 50 removed from the customers PA-28-180. Installed autopilot IAW S-TEC ST-595-c installation manual and STC SA09012AC-D. Ramp test autopilot operational. Calculate new weight and balance revise equipment list.</p> <p>Roll Servo R2 s/n 12428A Alt preselect s/n 1028c/c Programmer s/n 1035G/F</p> <p>4AV. WX900 STORMSCOPE/ Installed wx900 system removed from customers PA-28. Installed unit IAW WX900 BFG document 78-8060-6104-6 Oct, 92 and AC43:13-1A, Chapter 2, Section 3, Par97. Chapter 11, Section 1, Section 2 PAR 424,425,426,427,428,429,430. Chapter 13, Chapter 15 section 1 PAR 750,754. Section 3,4,5,6. The AC-43:13 2A, Chapter 1 PAR 1,2,3 Chapter 2 PAR 21,22,23,27. Ramp test unit operational. Calculate new weight and balance.</p> <p style="text-align: center;"><i>-CONTINUED-</i></p> |

| DATE | RECORDING TACH TIME | TODAY'S FLIGHT | TOTAL TIME IN SERVICE | Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) |
|----------|---------------------------|-------------------|-----------------------------|--|
| 19 _____ | | | | Display s/n JNP06705103 Antenna s/n JNA08705230 5AV. PMA6000MS/ Removed existing Allied Signal KA-134 audio panel. Installed in same location, factory new PS Engineering PMA6000MS audio panel. Interface audio panel to existing audio system. Install new pilot & co-pilot & rear seat headphone jacks. Ramp test all audio sources. Installed unit IAW AC43:13-1A, Chapter 2, Section 3, Par97. Chapter 11, Section 1, Section 2 PAR 424,425,426,427,428,429,430. Chapter 13, Chapter 15 section 1 PAR 750,754. Section 3,4,5,6. The AC-43:13 2A, Chapter 1 PAR 1,2,3 Chapter 2 PAR 21,22,23,27, and PS eng document 95260901 rev L. Calculate new weight and balance. 6AV. / Removed inop King KA-20 fan. Installed FN-200 fan. Ramp test operational. Calculate new weight and balance. 7AV. / Replaced five toggle switches on lower instrument panel. Ramp test switches operational. 8AV. / Removed existing DME channel control. Installed King KA-120 code converter. Interfaced to nav-com#1 and nav-com #2. Ramp test DME operational. |
| | | | | <i>-CONTINUED-</i> |

-CONTINUED

| DATE | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) |
|------|---------------------------|------------------|-----------------------------|--|
| 19 | | | | |
| | | | | <p>9AV. KLN-88/ Installed new database in KLN-88. Ramp test database operational. Ship core back to allied signal.</p> <p>10AV. 66T/ Installed new cabin mic. Ramp test operational.</p> <p>11AV. KX-155/KX-165/ Ramp test verify problem. Found both com antennas have broken screws and corroded mounting. Com#1 antenna is de-laminating internally. Remove both antennas. Clean mounting surface. Install two new com antennas. Ramp test operational.</p> <p>12AV. KI-525A/ Ramp test verify problem. Installed new signal splitter for #1 glideslope. #2 glideslope interfaced to dash antenna. Adjust glideslope centering in HSI. Ramp test glideslope operational.</p> <p>13AV. / Ordered & delivered to customer Piper parts and Maintenance manual for aircraft.</p> <p>14AV. / Installed 5 post lights on pilot side panel. Ramp test post lights operational.</p> |
| | | | |  <p>-----PETER STECZEWSKI----- 2439480</p> |
| | | | | |

| RECORDING TACH TIME | TODAY'S FLIGHT | TOTAL TIME IN SERVICE | Description of Inspections, Tests, Repairs and Alterations |
|---------------------------|-------------------|-----------------------------|--|
| 0 1018.8 | - | 5382.8 | <p>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</p> <p>c/w AD 99-05-09 by Replacement of Paper air filter w/ Brackett type, AD no longer applies. c/w AD 94-13-10 by insp, (next due tach 1118.8) c/w AD 75-12-06 fin fwd spar Insp (next due 1118.8) Replaced RT main tire. RT upper cowl nut plate replaced. Replaced cabin air vent duct in Tail. Replaced lwr rudder rib with serviceable unit. Replaced Lt main Tire. C/N FAR 91.207 annual ELT op's check, replaced battery next due. Removed ski-rack from tail. Replaced all main gear torque link bolts. Replaced baggage door seal. Cleaned & painted stab balance wt's & arms. Cleaned contact at gear horn. Checked gear retraction, anti-retraction & emergency extension. Lubed wheel bearings, gear & controls. Checked warning dev. c/w AD 77-13-21 annual visual insp only of gear. Rewired tail nav lights</p> |

I certify that this Airframe has been
inspected in accordance with a Annual
Inspection and was found to be in airworthy condition.

2-10-00
F-200

Joseph P. Flury
Joseph P. Flury
NPA 201443468

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

**Piedmont Hawthorne Inc. 600 Hayden Circle Hgr. 7
Allentown PA 18109 Phone 610-266-7343
C.R.S. H8AR560J**

Aircraft Log Book Entry

N9081P September 29, 2000 Tach 1078

TTAF: 5542.0
O-Point AD549419695
Rpt: Log #2 dpt 3-13-90

All panels removed and airframe thoroughly inspected. Serviced battery, brakes, wheel bearing and tires. Installed new turn limit Placard. Replaced static wicks top of rudder left and right ailerons and left stabulator. Replaced gear warning horn with new pipe part. Elt removed from aircraft for repair. Placard installed in view of pilot. Retraction test performed. Instrument post light bulbs removed and corrosion cleaned. Ops check ok. C/W AD 75-12-06 by inspection next due 1178 or annual. C/W AD 94-13-10 per Para A&C and SB464A next due 1178 or annual ***I certify this airframe was inspected in accordance with an annual inspection and was found to be in airworthy condition***

This aircraft identified was repaired and inspected in accordance with current instructions contained in the Piper Maintenance Manual, maintenance rules of the Federal Aviation Regulations under which the operator is certified and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work order No. 3107

**Piedmont Hawthorne Inc.
C.R.S. H8AR560J**

Date: September 29, 2000
Signature of Authorized Individual

John Bell

| RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) |
|---------------------------|------------------|-----------------------------|--|
| 7-01 1127.3 | 5591.3 | | <p>Completed with Piase Maintenance Services</p> <p>BULLETIN NO. 1041 BY INSPECTING AND CLEANING OF AIRCRAFT AIR FILTER ELEMENT IN ACCORDANCE WITH AIRCRAFT SERVICE LETTER NO. 56.</p> <p>ELECTRIC FUEL BOOST PUMP (PN. 4140-00-218, SN. 1508) REMOVED FOR OVERHAUL. ELECTRIC FUEL BOOST PUMP (PN. 4140-00-218, SN 1508) OVERHAULED BY DUKOS, INC AND REINSTALLED INTO AIRCRAFT IN ACCORDANCE WITH PIASE MAINTENANCE MANUAL.</p> <p>PERFORMED GROUND RUN, FUEL PRESSURE NORMAL AIRCRAFT RETURNED FOR SERVICE.</p> <p>James M. Piotrak AR549419675</p> |

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

I certify that the altimeter, automatic pressure altitude reporting system and the static system test required by FAR 91.411 and FAR 91.217 has been performed and complies with Appendix E of Part 43. N9081P
Altimeter tested to 25,000 feet.

signed BB Dyer date 2-5-01

WO # 1F912 Redding Aerotronics Inc
C.R.S. LDZR33K

I certify that the Transponder test and inspection required by FAR 91.413 has been performed and found to comply with FAR 43, Appendix F. N9081P

UNIT KXP-75DA S/N 1590
WO# 1F812 Redding Aerotronics Inc

signed BB Dyer date 2-5-01
C.R.S. LDZR339K

19

TACH
TIME

FLIGHT

erations
number of
back pages for other specific entries.)

Piper PA-24 S/N 24-4551
N9081P

Installed AK-450 ECT. at station
170, Behind Rear Bulkhead PDR
Further instructions see 337.
Function check system OKAY

Redding Aerotronics Inc.
W/O C.R.S. LDZR339K W.O. # 1F5R

Name B. Ray

2/28/01 Tach 1138.7

REUPHOLSTERED complete interior, ALL
MATERIALS USED MEET FAR 23.853(a) CERTS
ARE ATTACHED. INSTALLED NEW CABIN WINDOWS
IAWS STC SA270GL SEE FORM 337 THIS

Date

John Hopper
ATP554027764

REDDING AERO ENTERPRISES, INC.

REDDING MUNICIPAL AIRPORT

3775 Flight Avenue
Redding, California 95002
(530) 224-2300

| DATE <u>2001</u> <u>10</u> | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) |
|----------------------------------|---------------------------|------------------|-----------------------------|--|
| 07-15-01 | 1170 | | 5634 | <p>Comptab with AD 75-12-06 by Inspection, Next Due: 1270. Comptab with AD 94-13-10 by Inspection, Next Due: 1270. Comptab with Arkansas License Requirements</p> <p><i>Gary M. Petat AP549419675</i></p> |

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

N9081P Serial Number 24-4551 Tach Time: 1213.6
 Performed Annual Inspection , checked all control cable tensions,per Piper Specs, checked wheel bearings, replaced brake linings, serviced battery, swung gear, checked all lights, replaced both main gear bungee cords in compliance with A.D. 77-13-21, Para. B., installed Piper Kit 760-835 Hi Shear Rivets, in accordance with Piper S.B. 411A and A.D. 94-13-10 (inspection no longer applies). Replaced faulty minifold pressure guage with gauge serial number 185310, replaced baggage door seal and adjusted. Replaced fuel selector wafer. Installed new nose steering rollers and bushings to cure excessive clearance. Complied with A.D.'s through 99-05-09. All work performed on J.A.S. Work Order A7227 and A7228.

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN
 ACCORDANCE WITH ANNUAL INSPECTION AND
 WAS DETERMINED TO BE IN AIRWORTHY CONDITION
 DATED 1/22/02 TOTAL TIME 5677.6 HRS.
 SIGNED John Johnston FOR
 JOHNSTON AIRCRAFT SERVICE, INC. REPAIR STATION NO. BG 4R075M
 TULARE MUNICIPAL AIRPORT TULARE, CALIFORNIA

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

06/19/02

N9081P Serial No. 24-4551

Total Time: 5771.9 Tach Time: 1307.9

Installed new nose wheel tire, 600X6-6P. Serviced left main strut to Piper specs. Changed nav light bulbs in left and right wings and tail cone, complied with AD 75-12-06 by visual inspection of forward wing spar, no cracks found - next due @ 1407.9 tach. All work performed on J.A.S. work order #A7300.

This aircraft was inspected and/or repaired in accordance with current Federal air regulations and ~~approved~~ for return to service

Signed

Johnston Aircraft Service, Inc. Repair Station BG4R075M
Tulare Municipal Airport Tulare, California

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

07/19/02 PA-24-260 N9081P S/N: 24-4551 TT: 5782.6

Install new CHT Probe in #2 cylinder. Installed Horizon P-1000 Digital Tachometer per P-1000 installation and instruction manual (P103050 Rev. E) contained with S.T.C. #1A15. Added Horizon Instruments, Inc. Model P-1000 S.T.C. and aircraft flight manual supplement (P103052 Rev. A) to aircraft paper work. Adjusted fuel mixture and leak checked engine. No leaks found. All work performed on J.A.S. Work order #7304.

This aircraft was inspected and/or repaired in accordance with current federal air regulations and approved for return to service

Signed

Johnston Aircraft Service, Inc. Repair Station BG4R075M
Tulare Municipal Airport Tulare, California

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

02/17/03 N 9081P Serial Number 24-4551

Tach Time: 5826.20 Total Time 5826.20

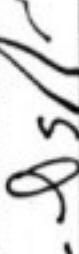
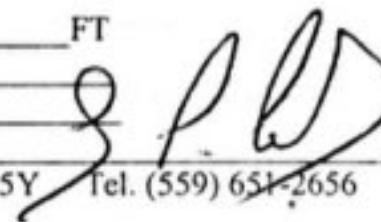
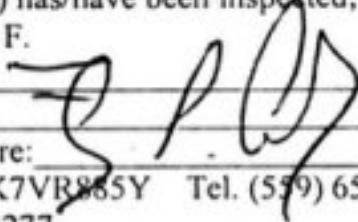
Performed Annual Inspection. Checked all control cable tensions per Piper Specs., checked wheel bearings, replaced brake linings and serviced battery. Installed new 600 x 6 tires on both main landing gear. Installed new battery in ~~FLT~~. Checked all lights, swung gear and lubed. Aircraft flown to start piston ring seating. Complied with applicable A.D.'s thru 99-05-09.
All work performed on J.A.S. Work Order A7376 and A7377.

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

Date 2-17-03 Total Time 5826.20 Hrs.

Signed: M. D. S.R.

Johnston Aircraft Service, Inc. Repair Station BG4R075M
Tulare Municipal Airport Tulare California.

| DATE | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) | |
|------|---|---|--|--|--|
| 19 | 03/03/03 Piper PA24-260 N 9081P Installed PAI-700-14V under FAR-21 TSO | C7c Type -1. All work performed on J.A.S. Work Order 7377 This aircraft was inspected and /or repaired in accordance with current federal air regulations and approved for return to service. | Signed:  JOHNSTON AIRCRAFT SERVICE, INC. FAA Certified Repair Station BG4R075M Tulare Municipal Airport Tulare, CA 93274 | <p>I certify that the Altimeter(s) Automatic Pressure Altitude Reporting System(s) and Static Pressure System(s) have been inspected, tested and found to comply with FAR Part 43, Appendix E.</p> <p>Altimeter(s) tested to <u>20,000</u> FT Pilot Altimeter Serial No. <u>—</u> Co-Pilot Altimeter Serial No. <u>—</u> Date: <u>3/7/03</u> Signature:  NavCom Inc. Certificate No. K7VR885Y Tel. (559) 651-2656 9506 Airport Dr., Visalia Ca. 93277</p> <p>I certify that ATC Transponder(s) has/have been inspected, tested and found to comply with FAR 43, Appendix F.</p> <p>Transponder No. 1 Serial No. <u>—</u> Transponder No. 2 Serial No. <u>—</u> Date: <u>3/7/03</u> Signature:  NavCom Inc. Certificate No. K7VR885Y Tel. (559) 651-2656 9506 Airport Dr., Visalia, Ca. 93277</p> | |

DATE
19 _____

RECORDING
TACH
TIME

TODAY'S
FLIGHT

TOTAL
TIME IN
SERVICE

Description of Inspections, Tests, Repairs and Alterations
Entries must be endorsed with Name, Rating and Certificate Number of
Technician or Repair Facility. (See back pages for other specific entries.)

JetCenter

Santa Fe

N9081P

121 Aviation Dr. • Bldg. 3005 • Santa Fe, NM 87507

Airframe Log

| | | | |
|-----------------|-------------|------------------|--------------|
| Date: 2/26/2004 | Make: Piper | Model: PA-24-260 | S/N: 24-4551 |
| Tach: 5871.4 | Hobbs: | AFTT: | Cycles: |

Replaced ELT Antenna p/n 110-317. Repaired wiring on elevator trim servo. Swung
compass and filled out compass card as required.

Work Accomplished at Santa Fe Jet Center, Inc. Reference work order # 7992

DATE = October 12, 2004 * N43999 * W/O = 17454 * TACH = 5883.35 * LOGBOOK ENTRY

- 1) Removed KLN-88 Loran and associated HSI - NAV/Loran switching relays, lamp, switch and wiring. Removed #2 KX-155 Nav/Com. Moved existing KX-165 #1 to the #2 Com/Nav position, utilizing existing #2 KI-209 CDI.
- 2) Installed GARMIN GNS-430 IFR GPS/NAV/COM system underneath the audio panel in the radio stack, GI-106A in pilot's instrument panel cutout. See FAA Form 337 and FMS for this installation. **ICA: from the GNS 430 IM: this unit is "repair on condition only".**
- 3) Installed a new ACK A-30.4 Encoder, s/n 92053 IAW ACK Model A-30 IM p/n A30M, 7/9/2003. Mounted this encoder under the glove box. This system is connected to the GNS-430 system only, for altitude data, and utilizes a new 1-Amp Encoder circuit breaker. Connected to Static system with Eastman hose and a Tee at the Pilot's Altimeter. **ICA: from IM, Sec 7, on condition only except that the FAA regulations require periodic calibrations**
- 4) Wiring And Installation Practices:
 - a) AC43.13-1B paragraphs 7-34(hardware used conforms to proper type for the uses intended), 11-30(within load limits, per 11-36), 11-31, 11-32, 11-96 and 11-100 and 11-103(as applicable), 11-115, 12-1(a, b, c).
 - b) AC43.13-2A paragraphs 4, 6, 8, 9, 10, 11, 21, 22, 23b, 27 a, b, c, d, e, g.
- 5) New W&B info: EW=1603.45 lbs, CG=34.56", MOM=55419.85, HSTDFUL=1047 lbs

Date 10/12/04 Insp. By Mark Colman
For DEPOT AVIONICS, INC. FAA # GM6R566N

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

N9081P

Airframe Log

| | | | |
|------------------|---------------|------------------|--------------|
| Date: 12/01/2004 | Make: Piper | Model: PA24-260B | S/N: 24-4551 |
| TACH: 5900.30 | AFTT: 5900.30 | | |

Performed recurring AD-75-12-06 (Forward Spar Inspection) by visual inspection. No defects noted. Next inspection due AFTT 6000.3.

Performed recurring AD-77-13-21 Part B and C (Landing Gear bungee replacement). Replaced both main landing gear bungee IAW manufacture maintenance manual. Next replacement of bungee due AFTT 6400.30 or 12/2007. Next visual inspection due 12/2005.

Performed recurring AD-76-07-12 (Bendix Switches) by operational check. No defect noted. Next operational inspection due 6000.30.

Date: 12/01/2004 AFTT: 5900.3

Signed: Jay m. Podd Certificate #: AP2780726

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

N9081P

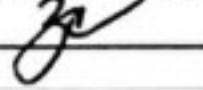
Airframe Log

| | | | |
|------------------|---------------|------------------|--------------|
| Date: 08/01/2006 | Make: Piper | Model: PA24-260B | S/N: 24-4551 |
| TACH: 5916.98 | AFTT: 5916.98 | | |

Performed Annual Hour Inspection IAW FAR 43 Appendix D and Piper PA-24-260 maintenance manual. Reviewed and complied with all ADs thru 08/01/2006. Performed recurring AD-77-13-21 Part C (Landing Gear bungee inspection) by visual inspection, no defects noted. Next visual inspection due 08/2007. Performed recurring AD-76-07-12 (Bendix Switches) by operational check. Check failed and replaced ignition switch with new P/N 10-357220-1. Next operational inspection due 6016.98. C/W FAR 91.207 D ELT Inspections. No defects noted at this time. Removed and replaced batteries with new D cell Durcell Batteries. Next due for replacement 8/08. Next Inspection due 8/07. Replaced right hand aux fuel bladder with new P/N 454-327, S/N 62-694.

CONTINUE ON NEXT PAGE

PAGE 1 of 2

Initials: 

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

N9081P

Airframe Log

| | | | |
|------------------|---------------|------------------|--------------|
| Date: 08/01/2006 | Make: Piper | Model: PA24-260B | S/N: 24-4551 |
| TACH: 5916.98 | AFTT: 5916.98 | | |

Replaced aircraft battery with new Gill P/N G-35, S/N G02214990. Replaced intake air filter with new P/N BA-3. Replaced Garter Filter Element with new P/N B3-5-1. Replaced Instrument Filter with new P/N D9-18-1. Replaced KI-525A indicator with repaired unit P/N 066-3046-01, S/N 33032.

I certify that this Airframe has been inspected IAW Annual Hour Inspection requirements and was determined to be in airworthy condition.

Date: 8/1/2006 AFTT: 5916.98

Signed: John Clarke Certificate #: AF2834321TA

PAGE 2 of 2

Initials: J

DATE
19 _____RECORDING
TACH
TIMETODAYS
FLIGHTTOTAL
TIME IN
SERVICE

Description of Inspections, Tests, Repairs and Alterations
 Entries must be endorsed with Name, Rating and Certificate Number of
 Technician or Repair Facility. (See back pages for other specific entries.)

ATC TRANSPONDER TESTS REQUIRED BY FAR 91.413 WERE
 PERFORMED AND COMPLY WITH FAR 43, APP.F. ON MODEL

KXP755 S/N 1590

CORRESPONDENCE CHECK REF. 91.217 N 9081P

DETAILS ON THIS INSPECTION ON FILE UNDER THIS
 REPAIR STATIONON W/O 4605

8-9-06
DATE

SIGNATURE
FAA CRS OECR893K

I CERTIFY THAT THE ALTIMETER & STATIC SYSTEM
 TESTS REQUIRE BY F.A.R. PART 91.411 HAVE
 BEEN PERFORMED. THE ALTIMETER WAS TESTED
 TO 20,000 FEET ON DATE 8-9-06

SIGNATURE
FAA OECR893K

AIR ONE SYSTEMS, INC

DATE 8-9-06 WO. NO 4605

| ALTIMETER SCALE ERROR | | CERT. REP. STA. NO. OECR893K | | |
|-----------------------|------------------------------|------------------------------|------------------------------|-------------|
| NOMENCLATURE | | SERIAL NO. | | |
| TEST PT(FT) | INDICATOR READ-INGS AT +25 C | TEST PT(FT) | INDICATOR READ-INGS AT +25 C | TEST PT(FT) |
| -1000 | -1000 | 5,000 | 60,00 | 25,000 |
| 00 | 0 | 8,000 | 8005 | 30,000 |
| 500 | 490 | 10,000 | 9990 | 35,000 |
| 1000 | 1000 | 12,000 | 11990 | 40,000 |
| 1,500 | 1490 | 14,000 | 13990 | 45,000 |
| 2,000 | 1990 | 15,000 | 15990 | 50,000 |
| 2,500 | | 16,000 | 15000 | 55,000 |
| 3,000 | 3005 | 18,000 | 10,000 | 60,000 |
| 4,000 | 4000 | 20,000 | | 70,000 |
| 5,000 | | 22,000 | | 80,000 |

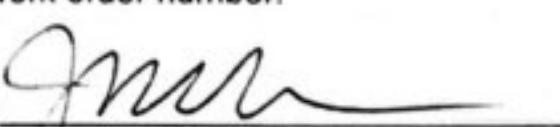
AUTHORIZED SIGNATURE

Date: 11/17/2006; Aircraft: N9081P; Type: PA-24-260;
 S/N: 24-4551; Hobbs: 0.00; Tach: 5947.52; Total Time:
 5947.52; Engine - Type: , S/N: , Time: 0.00; Prop - Type:
 , S/N: , Time: 0.00

W/O 06-13559

Performed operational check of gear retraction system.
 Replaced cowling antichaff strips. Tightened alternator
 belt.

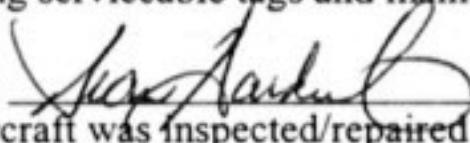
This aircraft and/or component identified above was
 repaired or overhauled and inspected in accordance with
 current FAA regulations and found to be airworthy for
 return to service for the work performed. Pertinent
 details are on file at Pacific States Aviation under the
 above work order number.

Signed: 
 for
 Pacific States Aviation, Inc.-Repair Station
 No. CPFB948C

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

Date: 12 January 2007 Aircraft: N9081P PA24-260
 S/N#24-4551 Tach: 5955.37 J.A.S. W/O # 7893

Removed landing gear transmission with motor and sent to WEBCO for repair/overhaul, reference W/O # 7R670 and reinstalled in aircraft, performed gear actuation results satisfactory. Removed left auxiliary fuel cell (bladder) and replaced with new bladder, performed leak check, no leaks found. Replaced main fuel strainer screen and bowl drain valve, reinstalled and leak checked, no leaks. Repaired upper engine cowl loose rivets and crack with doubler repair. Removed both airspeed indicator and altimeter and sent to Pacific Southwest Instruments for evaluation, airspeed indicator found defective and not repairable, replaced with serviceable unit P/N # 8125 B.229 S/N # 186398. Altimeter found out of calibration (60 ft error), re-calibrated and tested within limits. Reference PSI W/O #'s 211595 and 211755. Performed miscellaneous corrosion removal and sheetmetal cosmetic repairs and re-finished. Conducted engine ground run and checked installed equipment for proper operation, results satisfactory. A complete listing of parts and materials is included in JAS work order including serviceable tags and maintenance documents.

Signed: 

This aircraft was inspected/repaired in accordance with current federal air regulations and is approved for return to service.

Johnston Aircraft Service, Inc. Repair Station # BG4R075M
 Tulare Airport Tulare CA Telephone: 559-686-1794

| DATE | RECORDING TACH TIME | TODAY'S FLIGHT | TOTAL TIME IN SERVICE | Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repairman |
|------|---------------------------|-------------------|-----------------------------|---|
| 19 | | | | |

I certify that ATC Transponder(s) has/have been inspected, tested and found to comply with FAR 43, Appendix F.

Transponder No. 1 Serial No. King

Transponder No. 2 Serial No.

Date: 1-25-07 Signature: Eric

NavCom Inc. Certificate No. K7VR885Y Tel. (559) 651-2656
9506 Airport Dr., Visalia, Ca. 93277 N 9081P

I certify that the Altimeter(s) Automatic Pressure Altitude Reporting System(s) I certify that the Altimeter(s) Automatic Pressure Altitude Reporting System(s) and Static Pressure System(s) have been inspected, tested and found to comply with FAR Part 43, Appendix E.

Altimeter(s) tested to 25,000 FT

Pilot Altimeter Serial No.

Co-Pilot Altimeter Serial No.

Date: 1-25-07 Signature: Eric

NavCom Inc. Certificate No. K7VR885Y Tel. (559) 651-2656
9506 Airport Dr., Visalia Ca. 93277 N 9081P



Date: 3/08/2007; Aircraft: N9081P; Type: PA-24-260;
S/N: 24-4551; Hobbs: 0.00; Tach: 5964.66; Total Time:
5964.66; Engine - Type: , S/N: , Time: 0.00, SMOH:
0.00; Prop - Type: , S/N: , Time: 0.00, SMOH: 0.00
W/O 07-13655

Replaced starter motor, and starter solenoid. Replaced
ring connectors at starter solenoid.

This aircraft and/or component identified above was
repaired or overhauled and inspected in accordance with
current FAA regulations and found to be airworthy for
return to service for the work performed. Pertinent
details are on file at Pacific States Aviation under the
above work order number.

Signed: John Miller for
Pacific States Aviation, Inc.-Repair Station
No.CPFR948C



TO/AS
TICKET
DATE

Date: 3/22/2007; Aircraft: N9081P; Type: PA-24-260;
S/N: 24-4551; Hobbs: 0.00; Tach: 5973.83; Total Time:
5973.83; Engine - Type: , S/N: , Time: 0.00, SMOH:
0.00; Prop - Type: , S/N: , Time: 0.00, SMOH: 0.00
W/O 07-13655

Reinstalled starter after repair by Skytek(see 8130
dated 3/20/07). Replaced battery, and starter cables.
Inspected, and cleaned ignition switch. Run up, and
function tests good.

This aircraft and/or component identified above was
repaired or overhauled and inspected in accordance with
current FAA regulations and found to be airworthy for
return to service for the work performed. Pertinent
details are on file at Pacific States Aviation under the
above work order number.

Signed: J. Mu for
Pacific States Aviation, Inc.-Repair Station
No.CPFR948C



e
Ent
Ex
C

- Date: 8/02/2007; Aircraft: N9081P; Type: PA-24-260;
S/N: 24-4551; Hobbs: 0.00; Tach: 5973.83; Total Time:
5973.83; Engine - Type: , S/N: , Time: 0.00, SMOH:
0.00; Prop - Type: , S/N: , Time: 0.00, SMOH: 0.00

W/O 07-13949

- Retimed retard points at left magneto. Rewired p-lead
for primary contact points. Performed runup, and
function test with satisfactory results.

- This aircraft and/or component identified above was
repaired or overhauled and inspected in accordance with
current FAA regulations and found to be airworthy for
return to service for the work performed. Pertinent
details are on file at Pacific States Aviation under the
above work order number.

Signed: J. Mu for
Pacific States Aviation, Inc.-Repair Station
No.CPFR948C

nd Alterations

icate Number of
specific entries.)

| DATE | RECORDING TACH | TODAY'S FLIGHT | TOTAL TIME IN | Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and C.A.A. Serial No.</small> |
|------|-------------------|-------------------|------------------|---|
|------|-------------------|-------------------|------------------|---|

09/01/2007 N9081P PA24-260 S/N 24-4551 Tach: 6046.41 Total Time 6046.4

1. Aircraft inspected and serviced IAW an Annual inspection.
2. Replaced upper door hinge P/N 20629-000.
3. Installed Knots 2U luggage door strut IAW STC # SA307CH.
4. Replaced main gear bungee cords P/N 8097 2ea. Per AD 77-13-21 (B) next due 6546.4 or 09/2010
5. Checked AD's thru 08/2007 C/W AD 75-12-06, AD 77-13-21 Part B, AD 02-26-21, AD 76-07-12, by inspection and/or ops check, no defect noted.
6. Inspected ELT IAW FAR 91.207(d) and found to in satisfactory condition, battery due replacement by 08/2008.

I certify that this aircraft has been inspected IAW an Annual inspection and was determined to be in Airworthy condition this date. Approved for return to service.

Jon Hankins
AP3256052IA





FOR UPS SHIPPING ONLY

Executive AutoPilots, Inc.
5839 Freeport Blvd.
Sacramento, CA 95822-3604

REG: N9081P S/N: 24-4551

HOBBS: 6090.57

DATE: 3/3/08

Performed a WAAS upgrade to a previously installed Garmin GPS 430 and install a new antenna in accordance with STC SA01933LA. This aircraft is on the Approved Model List. The STC covers all devices interfaced in this installation.

Removed: GA 55 antenna Installed: Garmin GA 35 WAAS- GPS Antenna PN: 013-00235-00 SN 30861
Mid Continent MD 41-1484W GPS Annunciator PN: MD41-1484W SN L07-10115

Returned the GPS 430 to Garmin for the WAAS upgrade. Re-installed the Garmin GPS 430W in position #2 in the avionics stack as GPS #1. Installed the GA 35 WAAS-GPS Antenna in accordance with the Garmin STC Antenna installation manual PN 190-00356-02 Rev. D dated October 2007, and STC Master Data List PN 005-C0221-00 Rev. B date October 2007. The new Garmin GA 35 GPS Antenna is installed on top of aircraft fuselage with existing RG 400 coax cable and an existing doubler plate in the same position.

Installed a Mid-Continent MD 41 Annunciator in the center panel in accordance with Garmin 400W series Installation Manual PN 190-00357-02, Rev A dated November 2006, and Mid-Continent Installation Manual No. 9016478 Rev. C dated April 27, 2007. Function checked and flight checked. Provided FAA approved form 337, AFMS, Pilot's Guides, Wt. & Bal negligible. W.O. 8426

By:

Ronald Hitchcock

CRS# E5VR306N

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

ATNO DNIC

Executive AutoPilots, Inc.
5839 Freeport Blvd.
Sacramento, CA 95822-3604

REG: N9081P
 HOBBS: 6043

S/N: 24-4551
 DATE: 4/18/08

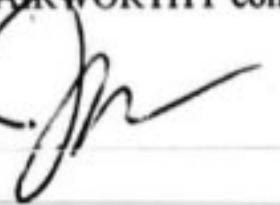
Removed TurnCoordinator PN 6405-14L SN 2846C.
 Installed new Turn Coordinator PN:6405-14L SN: 13082G

W. O. 8580

By:



Daniel R. Casey CRS# E5VR306N

| DATE | RECORDING TACH TIME | TODAY'S FLIGHT | TOTAL TIME IN SERVICE | Description of Inspections, Tests, Repairs and Alterations |
|------|---------------------------|-------------------|-----------------------------|---|
| 19 | | | | <p>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</p> <p>10/17/08 N9081P PA24-260 S/N 24-4551 Tach 6155.29 TT 6155.29</p> <p>Aircraft inspected and serviced IAW an Annual inspection this date.</p> <p>Replaced external power relay P/N 602-848. Replaced brake linings on both wheels. Replaced propeller governor control cable P/N MC455-252. Replaced vacuum relief and central filters. R&R GEM 602 EGT/CHT indicator for repair by insight. Performed gear retraction and emergency extension checks.</p> <p>ELT battery Due 10/2010. ELT inspected IAW FAR 91.207(d) and is in satisfactory condition.</p> <p>C/W AD 75-12-06 Fin forward spar , next due 6255.29 C/W AD 77-13-21 landing gear visual inspection next due 10/09 . C/W AD 76-07-12 Ignition switch ops check next due 6255.29 Checked AD's through 2008-20.</p> <p>I certify that this Aircraft has been inspected IAW an ANNUAL inspection and was determined to be in AIRWORTHY condition this date.</p> <p>Jon Hankins AP3256052IA</p>  |

| DATE | RECORDING TACH TIME | TODAYS FLIGHT | TOTAL TIME IN SERVICE | Description of Inspections, Tests, Repairs and Alterations | |
|---|---------------------------|------------------|-----------------------------|---|--|
| 19 _____ | | | | <p>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility</p> | |
| <p>STERLING</p> <p>Sterling Avionics FAA Repair Station WQ3RS Buchanan Field Airport 101 John Glenn Drive Concord, CA 94520 Tel: (925) 676-2100</p> <p>Form #: SA-111</p> <p>Altimeter/static and altitude reporting equipment have been tested and inspected per appendices E Part 43 as required by FAR 91.411 calibrated to <u>20,000</u> ft.</p> <p>Transponder(s) have been tested and inspected and found to comply with Appendix F of Part 43 I.A.W. 91.413.</p> <p>Date: <u>10-28-2008</u> W.O. #: <u>3385</u> Reg. #: <u>N9081P</u> TTIS: <u>6159.10</u> Signed: <u>Thomson</u></p> | | | | <p>Pacific States Aviation</p>  | |
| <p>Date: 4/24/2009; Aircraft: N9081P; Type: PA-24-260; S/N: 24-4551; Hobbs: Tach: 6174.60; Total Time: 6174.60; Engine - Type: S/N: Time: SMOH: Prop - Type: S/N: Time: SMOH: Shop Order #: 09-14811</p> <p>Drained fuel from right main tank. Replaced right main bladder. Refueled and leak checked with satisfactory results.</p> <p>This aircraft and/or component identified above was repaired or overhauled and inspected in accordance with current FAA regulations and found to be airworthy for return to service for the work performed. Pertinent details are on file at Pacific States Aviation under the above work order number <u>09-14811</u>.</p> | | | | | |

for
Signed: John M
Pacific States Aviation, Inc.-Repair Station
No.CPFR948C

**Pacific
States
Aviation**



Date: 11/02/2009; Aircraft: N9081P; Type: PA-24-260; S/N: 24-4551; Hobbs:; Tach: 6203.33; Total Time: 6203.33; Engine - Type: IO-540-540-D4A5, S/N: L-1114-48, Time: 5249.73, Last MOH: 3050.00-11/13/1985, SMOH: 2199.73; Prop - Type: HC-C2YK-1BF, S/N: CH30111, Time:, SMOH: Shop Order #: 09-15044

Performed Annual inspection IAW Pacific States annual inspection checklist. Replaced both main tires. Replaced nose wheel steering boots. Replaced right brake caliper o-ring. Replaced Right side exhaust manifold and muffler with FAA/PMA units from Knisley. Reinstalled fuel-flow gauge after overhaul by Air Parts of Lock Haven (see 8130 dated 10/20/09).

Performed ELT inspection IAW FAR91.207. Replaced batteries--expiration 11/2011.

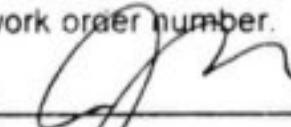
C/W AD75-12-06 by inspection of vertical fin spar. Due again @ AFTT:6303.33.

AD77-13-22 MLG bungee replacement due 9/2010 or AFTT: 6546.41

AD97-01-01R1 MLG sidebrace inspection due @ AFTT: 6379.0

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

This aircraft and/or component identified above was repaired or overhauled and inspected in accordance with current FAA regulations and found to be airworthy for return to service for the work performed. Pertinent details are on file at Pacific States Aviation under the above work order number.

Signed:  for

Pacific States Aviation, Inc.-Repair Station
No.CPFR948C

SCI

ies

nni

**Pacific
States
Aviation**

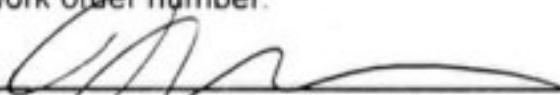


Date: 11/02/2009; Aircraft: N9081P; Type: PA-24-260; S/N: 24-4551; Hobbs:; Tach: 6203.33; Total Time: 6203.33; Engine - Type: IO-540-540-D4A5, S/N: L-1114-48, Time: 5249.73, Last MOH: 3050.00-11/13/1985, SMOH: 2199.73; Prop - Type: HC-C2YK-1BF, S/N: CH30111, Time:, SMOH: Shop Order #: 09-15044

C/W AD76-07-12R1 by function check of ignition switch.

Due again @ AFTT:6303.33

This aircraft and/or component identified above was repaired or overhauled and inspected in accordance with current FAA regulations and found to be airworthy for return to service for the work performed. Pertinent details are on file at Pacific States Aviation under the above work order number.

Signed:  for
Pacific States Aviation, Inc.-Repair Station
No.CPFR948C

Iterations

Number of
ific entries.)



11/09

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

Performed MANDATORY Garmin International Service Bulletin SB 0918 on Garmin GNS 430W, S/N 97123129. Also performed SB 0848 for GPS engine. Main Software and GPS Software are now at Ver. 3.30 and 3.2, respectively. Also performed MANDATORY terrain card update to Ver. 08t2 per Garmin SB 0820. Removed existing FAA Approved Flight Manual Supplement and replaced with new AFMS P/N 190-0357-03 Rev B. Ops checks are nominal.-----END-----

The component identified above was modified and inspected IAW Federal Aviation Regulations and was found to be in an airworthy condition for return to service.

Signed: F. Lemon

Dated: 11/04/2009

N#: 9081P Piper PA 24 S/N 24-4551

Tach: 6208.28

TTSN: Unk.

HOBBS: N/A

For more info see w/o 34632

FAA Repair Station Certification # WQ3R954L

101 John Glenn Drive, Concord, CA 94520 T: (925) 676-2100 F: 676-5580

**Sterling Avionics**

FAA Repair Station WQ3R954L

Buchanan Field Airport

101 John Glenn Drive

Concord, CA 94520

Tel: (925) 676-2100

Form #: SA-111

Altimeter/static and altitude reporting equipment systems have been tested and inspected per appendices E & F of Part 43 as required by FAR 91.411 calibrated to 26,000 ft.

Transponder(s) have been tested and inspected and found to comply with Appendix F of Part 43 I.A.W. FAR 91.413.

Date: 11/04/2009

Reg. #: N9081P

Signed: Themon

W.O. #: 35152

TTIS: TACH:

6226.06

DATE

19

N9081P PA24-260
Aircraft S/N: 24-4551
Date: 02-01-11



Tach/HM: 6226.6
Total Time: 6226.6
Work Order: 8004

tions
r of
ries.)

700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

LOGBOOK ENTRY:

Annual inspection this date. Installed "Door Steward" on cabin entry door in place of existing door stay. See Form 337 this date. Repaired crack in lower right side stringer under door. Replaced outboard vertical fin attach screws with correct type. Installed and balanced new Goodyear FCIII 600X6 tire and new tube. All wheel bearings cleaned and repacked. Installed new 487-347 downlock springs on main gear and 487-292 springs on nose gear. Replaced seals in nose strut and serviced. Resealed leaking brake calipers and bleed system. Installed new 8097 main gear bungees. Installed new 487-415 flap bellcrank return springs. Installed new gaskets on fuel filler doors. Replaced fuel strainer bowl gasket/screen assembly. Installed new BA3 induction air filter. C/W AD 75-12-06 (Fwd Fin Spar) by inspection. Next due 6326. C/W AD 77-13-21 (b) by replacement of main gear bungees. Next due 6726 or 2/2014. C/W FAR 91.207 (d) on ELT. Next due 2/12. Battery replacement date is 2/2012. I certify that this Aircraft has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition

Signature:

A handwritten signature in black ink that reads "Paul S. Kline".

Paul S. Kline A&P 571942173 IA

WEST COAST WINGS
1401B SOUTH STATE ST.
UKIAH, CA 95482
707-462-6822

3/20/12

Repair cracked rudder forward spar @ upper hinge area by fabricating doubler and installing per AC 43.13-1B Chap. 4 Sec.4 (metal repair procedures) Fig. 4-21, see 337. Strip and paint counterweight support. Balance checked and found to be within limits of Piper Comanche Service Manual. Rudder not installed on aircraft. -----END-----

A&P# 2989002

Signature A handwritten signature in black ink that reads "Paul S. Kline".

DATE

19

N9081P PA-24-260
Aircraft S/N: 24-4551
Date: 04-02-12



Tach/HM: 6244.2
Total Time: 6244.2
Work Order: 8290

ons
of
s.)

700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

LOGBOOK ENTRY:

Annual inspection this date. Retorque right main fuel tank filler adapter plate attach bolts. Replaced both stabilator counter weight attach screws with new. Installed used serviceable lower rudder attach bracket. New 452-347 bearing installed. Rudder repaired by West Coast Wings. See Form 337 dated 03/20/12. Reinstalled rudder with all new hardware. Installed new BA3 induction air filter element. Installed and tested new ELT batteries. Expiration date 3/2015. C/W FAR 91.207 (d) on ELT. Next due 4/13. I certify that this Aircraft has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition

Signature: Paul S. Kline

Paul S. Kline A&P 571942173 IA

Pacific States Aviation
51 John Glenn Dr
Concord, CA 94520
Phone 925-685-4400
Repair Station No. CPFR948C



Propeller

Date: 8/30/2013, Aircraft: N9081P; Type: PA-24-260; S/N: 24-4551; Hobbs:; Tach: 6245.70; Total Time: 6245.70; Prop - Type: C3R00023STP, S/N: PA677B, Time:, SMOH: Shop Order #: 06-13447, Closed: 9/05/2006

1. Installed Factory new Propeller P/N C3R00023STP S/N PA677B IAW STC instructions.

2. Performed Annual inspection IAW Pacific States annual inspection checklist.

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

This aircraft and/or component identified above was repaired or overhauled and inspected in accordance with current FAA regulations and found to be airworthy for return to service for the work performed. Pertinent details are on file at Pacific States Aviation under the above work order number.

Signed: _____
Pacific States Aviation, Inc. Repair Station No CPFR948C

Pacific States Aviation

51 John Glenn Dr
Concord, CA 94520
Phone 925-685-4400
Repair Station No. CPFR948C



Airframe

Date: 8/30/2013; Aircraft: N9081P; Type: PA-24-260; S/N: 24-4551; Hobbs: Tach: 6245.70; Total Time: 6245.70

Shop Order #: 12-16337, Closed: 8/30/2013

- 1 Performed annual inspection on airframe IAW PSA Annual checklist.
- 2 C/W AD 75-12-06, removed fin cover and inspected forward spar on fin for cracks, no problems found.
- 3 Removed and replaced bungee cords on both MLG as per instructions listed in AD. 77-13-21.
- 4 C/W AD 2012-17-06 Removed cover to rudder horn and inspected for excessive play and cracks no discrepancy's found.
- 5 Performed AD76-07-12R1bendix ignition fuction inspection.
- 6 Performed ELT inspection IAW FAR 91.207(d).
- 7 Drained and serviced main landing gear struts with 5606 and pressurized with nitrogen.
- 8 Replaced ALT control with new P/N R15VOL.
- 9 Engine removed and sent out for overhaul.

Outside Repair Completed: 7/1/2013

Item: IO-540-D4A, S/N: L-1114-48

Repaired By: Air West Aircraft Engines PO #: 13-6282

10. Installed engine back onto airframe after overhaul using attaching hardware and rigged accordingly

11. Installed new Hartzell 3 Blade propeller Kit P# C3R00023STP S/N PA677B IAW STC instructions.

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

This aircraft and/or component identified above was repaired or overhauled and inspected in accordance with current FAA regulations and found to be airworthy for return to service for the work performed. Pertinent details are on file at Pacific States Aviation under the above work order number.

Signed

Pacific States Aviation, Inc. Repair Station No. CPFR948C

| Reads | Add |
|-------|-----|
| 10000 | +20 |
| 12000 | +30 |
| 14000 | +40 |
| 16000 | +55 |
| 18000 | +40 |
| 20000 | +30 |
| 22000 | |
| 25000 | |
| 30000 | |
| 35000 | |

crs WR3R955L

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

Altimeter(s) tested to 20000 Ft. N. 9081P

IAW FAR 43 App. E on 17SEP13

Signed, Date 17SEP13

Northcoast Services crs WR3R955L Time 6278.90

Pacific States Aviation

51 John Glenn Dr
Concord, CA 94520
Phone 925-685-4400
Repair Station No. CPFR948C



Airframe

Date: 11/15/2013; Aircraft: N9081P; Type: PA-24-260; S/N: 24-4551; Hobbs:; Tach: 6249.10; Total Time: 6249.10
Shop Order #: 13-16628; Closed: 11/27/2013

1. Replaced Gem With new P/N GEM-610C-262-U S/N 20260.

2. Removed throttle cable lubed and re-installed.

3. Adjusted throttle cable micro switch to MP settings.

4. Sublet Service Completed: 11/08/2013

Description: Troubleshoot and Rectify Autopilot issue

Performed By: Sterling Aviation PO #: 13-6529

This aircraft and/or component identified above was repaired or overhauled and inspected in accordance with current FAA regulations and found to be airworthy for return to service for the work performed. Pertinent details are on file at Pacific States Aviation under the above work order number.

Signed

Pacific States Aviation, Inc. Repair Station No. CPFR948C

Pacific States Aviation

51 John Glenn Dr
Concord, CA 94520
Phone 925-685-4400
Repair Station No. CPFR948C



Airframe

Date: 12/30/2013; Aircraft: N9081P; Type: PA-24-260; S/N: 24-4551; Hobbs:; Tach: 6290.30; Total Time: 6290.30
Shop Order #: 13-16703; Closed: 1/21/2014

1. Performed troubleshooting and found fuel selector switch has a broken wire. Resoldered wire and ops check with satisfactory results. Reinstalled seat and return back to service.

2. Lubed cabin vent door and ops checked with satisfactory results.

3. Removed and replaced main battery with new P/N G35 S/N G0277096.

This aircraft and/or component identified above was repaired or overhauled and inspected in accordance with current FAA regulations and found to be airworthy for return to service for the work performed. Pertinent details are on file at Pacific States Aviation under the above work order number.

Signed

Pacific States Aviation, Inc. Repair Station No. CPFR948C

DATE N9081P PA-24-260
19 Aircraft S/N: 24-4551
Date: 10-29-14



Tach/HM: 6339.5
Total Time: 6339.5
Work Order: 8967

ONS
of
3S.)

700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

LOGBOOK ENTRY:

Installed new 23799AT-01 right main fuel cell, S/N 492. Cell mfg 4/14 const #201. Installed new static wicks as needed. Installed new 74325 alternator adjusting arm and all new attaching hardware. Right aux tank fuel quantity transmitter repaired by Instrument Rebuild, FAA Repair Sta IP6R621N, and reinstalled with new gasket.

Signature: Paul S. Kline
Paul S. Kline A&P 571942173

4/8/15 Tach 6339.5 Inspected aircraft for ferry flight from COR to MOD. Aircraft safe for intended flight. Paul S. Kline A&P 571942173

MAKE: Sterling Aviation
MODEL:
S/N:
REG. NO: N9081P
WORK ORDER:
7118-03-2016

145 John Glenn Drive
Concord, CA 94520
Phone: 925-676-2100

DATE: 4/7/2016
A/C TSN: 6293.79
TACH: 6293.79

Airframe Entries

1 of 1

replaced master contactor p/n 6041H105. operational check satisfactory.

DATE: 4/7/2016

SIGNED: Donna Tuhay 4/30/1731

Work Order: 7118-03-2016

Printed by EBis 3 (datcomedia.com)

1
N9081P PA-24-260
Aircraft S/N: 24-4551
Date: 05-11-15

TIME IN
SERVICE



Tach/HM: 6351.8
Total Time: 6351.8
Work Order: 9119

700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

LOGBOOK ENTRY:

Annual inspection completed this date. Installed new brake discs P/N RA164-01900 and all new brake lining P/N 066-10600. Resealed brake calipers and bled. All wheel bearings repacked. Installed the following new engine compartment hoses 350-3-0200 Fuel Pressure, 350-3-0200 Oil Pressure, 624000-8D0510 Oil Cooler, 624000-6-0294 Fuel and 624000-6-0300 Fuel. Hoses were manufactured by Herber Aircraft Service Inc. Fabricated and installed new manifold pressure hose. Installed new vacuum, fuel drain and crankcase breather hoses. Installed new battery drain lines. Installed new L/H muffler P/N K26345, S/N 244021. Removed aircraft battery serviced and charged. Battery box treated for corrosion and painted. Installed new BA3 induction air filter element. Installed used/serviceable fuel pump shroud and new cooling duct. AD 2012-17-06 (Stabilator Horn) no longer applies by installation of new Australian Stabilator Horn P/N ADS1008020828, S/N 5-058. All parts removed were reinstalled with new hardware. Stabilator reinstalled using new torque tube bearings P/N W452-363 and corrosion resistant bolts P/N AN174C-32A in accordance with AD 74-13-01R1. Form 337 filed this date. Instructions for Continued Airworthiness and Service Manual Supplement report No. ADS 100517-1-15-FAA are to be kept with aircraft records. Complied with AD 75-12-06 (Fin Forward Spar) by inspection. Next inspection due at Tach. 6451.8. Note: AD 77-13-21 and AD 97-01-01R1 due at Tach 6379.8. Installed and tested new ELT batteries. Expiration date 12/2019. C/W FAR 91.207 (d) on ELT. Next due 5/16. I certify that this Aircraft has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition.

Signature:

A handwritten signature in black ink that reads "Shane M. Cooper".

Shane M Cooper A&P 547831936 IA

DATE
19 _____

**RECORDING
TACH
TIME**

Precision Static Testing Livermore, CA
FAA Certified Repair Station #QJAR856X
PHONE: (925) 449-5904 FAX (925) 449-6081

Repairs and Certificate No.
for other specific entries

I certify that the altimeter(s) and static system(s) tests required by 14 CFR § 91.411 and transponder tests, including data correspondence, required by § 91.413, have been performed and found to comply with 14 CFR Part 43, Appendix E and F.

Tested to 20,000 feet. Time: 6363.74

W/O# 11841 N 9081P

Inspected by ✓ Date 6/1/16

N9081P PA-24-260
Aircraft S/N: 24-4551
Date: 06-22-16



700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

Tach/HM: 6363.7
Total Time: 6363.7
Work Order: 9480

LOGBOOK ENTRY:

Annual inspection completed this date. Installed new JV-5 landing gear waring horn switch actuator and adjusted. Installed new BA3 induction air filter element. C/W AD 77-13-21 (Landing Gear) part b only, by installing new 8097 bungees. Next replacement due 6/19. C/W FAR 91.207 (d) on ELT. Next due 6/17. I certify that this Aircraft has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition.

Signature: Paul S. Kline
Paul S. Kline A&P 571942173IA

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

N9081P PA-24-260
Aircraft S/N: 24-4551
Date: 10-17-16



Tach/HM: 6391.3
Total Time: 6391.3
Work Order: 9591

700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

LOGBOOK ENTRY:

C/W AD 77-13-21 (a) (Landing gear component dimensional check) in accordance with SL-782B. C/W AD 94-01-01R1 (Sidebrace Studs) The following parts were replaced with new: 2 ea 14843-016 bushing, main gear side brace, 4 ea 14843-018 bushing, nose gear drag link, 1 ea 14843-019 bushing, nose gear drag link, 2 ea 203287-013 bushing, aft main gear side brace support, 2 ea 203287-014 bushing, forward main gear side brace support, 1 ea AN6-23 bolt, 1 ea AN6-26 bolt, 1 ea AN6-34 bolt, 2 ea AN26-21 bolt, 2 ea AN26-25 bolt, 2 ea 487-292 spring, nose gear downlock, 2 ea 487-347 spring, main gear downlock, 2 ea 557-669 main gear control assy. 2 ea used serviceable 24911-000 drag links installed that pass thread check. 2 ea 22512-000 magnafluxed side brace studs from Aircraft Specialties Services, Inc, FAA Repair Sta DD2R764K. Next compliance both AD 77-13-21 (a) and AD 94-01-01R1 due at total time 7391.3. Installed new 2852 CHT probes #5 and #6 cylinders. Installed new 4509 bulb left landing light. Installed new A7512-12 bulb left nav light.

Signature: _____

Paul S. Kline A&P 571942173

N9081P Eng. IO-540-D4A5
Engine S/N: L-1114-48
Date: 10-17-16



Tach/HM: 6391.3
Total Time: 5395.3
Work Order: 9591

700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

LOGBOOK ENTRY:

Changed oil and filter. Old filter inspected, no visible contamination. Serviced engine with 11 qts of Phillips X/C 20W50 oil. New AA48110-2 filter installed.

Signature: _____

Paul S. Kline A&P 571942173

DATE
19

N9081P PA-24-260
Aircraft S/N: 24-4551
Date: 06-29-17



Tach/HM: 6468.3
Total Time: 6468.3
Work Order: 9791

700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

TTS
f
i.)

LOGBOOK ENTRY:

Annual inspection completed this date. Installed new BA3 induction air filter element. Installed new R/H Aux fuel tank P/N 22037AT-01 S/N 501 Mfg. date 04/17. Installed new Whelen Parmetheus Plus landing lights Model P36PIL S/N 09876 (L/H) and S/N 09951(R/H). C/W FAR 91.207 (d) on ELT. Next due 6/18. I certify that this Aircraft has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition.

Signature:

Shanno M Cooper
6 IA



Removed: King KXP 750, KFS 570, KN 65, KI 266, and KR 86.
Installed: Garmin GTX 345 ADS-B capable transponder into the center radio stack. The GTX 345 is interfaced with the GNS 430W GPS & the audio panel. Provided: FAA AFMS, FAA Form 337, Pilot's Guide, ICAs, & Weight & Balance amendment. Post installation checks satisfactory. Checks per FARs 91.411 & 91.413 satisfactory. Flight check results were satisfactory. This Aircraft is now ADS-B compliant per DFARs 91.225 & 91.227.-----END-----
The components identified above were replaced and inspected IAW Federal Aviation Regulations and were found to be in an airworthy condition for return to service.

Signed: F. Lemon

Dated: 06/18/2018 N#: 9081P PA24-260 S/N 24-4551

Tach: 6510.7 TTSN: N/A

HOBBS: N/A For more info see w/o #37694

FAA Repair Station Certification # WQ3R954L

145 John Glenn Drive, Concord, CA. 94520 T: (925) 676-2100 F: 676-5580

Tested in
Tested to:

Precision

PIL

RECORDING
TACH
TIME

Precision Static Testing Livermore, CA
FAA Certified Repair Station #QJAR856X
PHONE: (925) 449-5904 FAX (925) 449-6081

Repairs and Alterations
and Certificate Number of
for other specific entries.)

I certify that the altimeter(s) and static system(s) tests required by 14 CFR § 91.411 and transponder tests as required by § 91.413, including data correspondence, required by § 91.217, have been performed and found to comply with 14 CFR Part 43, Appendix E and F.

Tested to 205 feet. Time: 6513.24

W/O# 14760 N 9081P

Inspected by S Date 7/5/18

N9081P PA-24-260
Aircraft S/N: 24-4551
Date: 07-11-18



Tach/HM: 6513.2
Total Time: 6513.2
Work Order: 1287

700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

LOGBOOK ENTRY:

Annual inspection completed this date. Installed new BA3 induction air filter element. C/W FAR 91.207 (d) on ELT. Next due 7/19. I certify that this Aircraft has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition.

Signature: Shane M Cooper
Shane M Cooper A&P 3833536 IA

Make: Piper
Model: PA-24-260
S/N: 24-4551
Reg. No.: N9081P

Aerial Avionics
2550 John Montgomery Dr.
San Jose, CA 95148

Date: 01/26/19
Tach Time: 6545.82



Repaired broken wire at autopilot disconnect switch. Upon troubleshooting found System 55X Computer improperly seated. Troubleshooted to loose screws at back of tray. Tightened autopilot backplate screws and reseated computer. Autopilot ground functional test satisfactory. Advise autopilot flight functional test. Work performed in accordance with S-Tec Flight Line Maintenance Manual for System 55 Autopilot. Tightened loose pitch servo bridal cable to manufacturer's specifications. Autopilot ground functional test satisfactory. Advise autopilot flight functional test. Work performed in accordance with S-Tec Flight Line Maintenance Manual for System 55 Autopilot. I certify that the aircraft and or component identified therein has been repaired and or inspected using current manufacturer's data, and current Federal Aviation Regulations and approve said item for return to service. Details are on file at Aerial Avionics under work order 3267 Dated January 26, 2019 Aerial Avionics FAA CRS 7IAR379B signed 

N9081P PA-24-260
Aircraft S/N: 24-4551
Date: 08-08-19



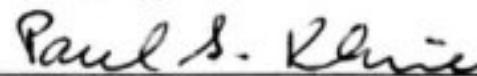
700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

Tach/HM: 6572.5
Total Time: 6572.5
Work Order: 1580

LOGBOOK ENTRY:

Annual inspection completed this date. Installed new K24770-04 left exhaust manifold, S/N 270629. Installed new 2870 #4 EGT probe, S/N 166121. Installed new BA3 induction air filter element. C/W AD 75-12-06 (Fin Fwd Spar) by inspection. Next due 6672. C/W AD 76-07-12 (Mag Switch) by test. Next due 6672. C/W AD 77-13-21 (Landing Gear) (b) by installing new bungees. Next due 8/22. Installed and tested new ELT batteries. Expire 8/24. C/W FAR 91.207 (d) on ELT. Next due 8/20. I certify that this Aircraft has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition.

Signature:



Paul S. Kline A&P 571942173 IA

Precision Static Testing Livermore, CA
FAA Certified Repair Station #QJAR856X
PHONE: (925) 449-5904 FAX (925) 449-6081

pections, Tests, Repairs and Alterations

sed with Name, Rating and Certificate Number of
facility. (See back pages for other specific entries.)

I certify that the altimeter(s) and static system(s) tests required

by 14 CFR § 91.411 and transponder tests as required by §
91.413, including data correspondence, required by § 91.217,
have been performed and found to comply with 14 CFR Part
43, Appendix E and F.

Tested to 204 feet. Time: 6608.24

W/O# 182 59 N 9081P

Inspected by L Date 9/14/2020

N9081P PA-24-260
Aircraft S/N: 24-4551
Date: 10-08-20



Tach/HM: 6608.3
Total Time: 6608.3
Work Order: 1889

700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

LOGBOOK ENTRY:

Annual inspection completed this date. Installed serviceable throttle cable and re-rigged gear warning horn switch. Tightened aileron servo bridle cable. Installed new 2870 #2 EGT probe. Installed new BA3 induction air filter element. Cleaned contacts and added solder to "P" lead contacts for better Tach performance. C/W FAR 91.207 (d) on ELT. Next due 10/21. I certify that this Aircraft has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition.

Signature: Shane M. Cooper
Shane M. Cooper A&P 3833536 1A

DAT

19-

N9081P PA-24-260
Aircraft S/N: 24-4551
Date: 12-01-21



Tach/HM: 6626.4
Total Time: 6626.4
Work Order: 2230

f
s.)

700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

LOGBOOK ENTRY:

Annual inspection completed this date. Resealed both brake calipers and installed all new brake lining P/N 066-10600. Installed new BA3 induction air filter element. C/W AD 75-12-06 (Fin Fwd. Spar) by inspection. Next due 6726.4. C/W AD 76-07-12 (Mag Switch) by test. Next due 6726.4. C/W AD 77-13-21 (Landing Gear) (b) by installing new bungees. Next due 12/24. C/W FAR 91.207 (d) on ELT. Next due 12/22. I certify that this Aircraft has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition.

Signature: Shane M. Cooper
Shane M. Cooper A&P 3833536 IA

Precision Static Testing Livermore, CA
FAA Certified Repair Station #QJAR856X
PHONE: (925) 449-5904 FAX (925) 449-6081

I certify that the altimeter(s) and static system(s) tests required by 14 CFR § 91.411 and transponder tests as required by § 91.413, including data correspondence, required by § 91.217, have been performed and found to comply with 14 CFR Part 43, Appendix E and F.

Tested to 201 feet. Time: 6718.87
W/O# 21711 N 9081P
Inspected by J Date 9/7/22

D
1!

N9081P PA-24-260
Aircraft S/N: 24-4551
Date: 01-27-23



Tach/HM: 6740.8
Total Time: 6740.8
Work Order: 2575

ons
of
es.)

700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

LOGBOOK ENTRY:

Annual inspection completed this date. Removed existing fuel quantity transmitters and installed CIES Inc. CC284022-(0812)-(101) Main tank transmitters S/N P4029-P4030 and Aux tank transmitters P/N CC284022-(0813)-(101) S/N P4031-P4032 in accordance with STC SA02511SE. Installed Aerospace Logic FL204D indicator, S/N ASL013182, in accordance with STC SA02825NY and supplied S200-FLX-002 installation instructions. Form 337 filed for installations. Installed new Goodyear Flight Custom III 600-6 6 ply nose tire and new Goodyear tube, repacked bearings, balanced wheel and reinstalled. Installed new BA3 induction air filter element. C/W AD 75-12-06 (Fin Fwd. Spar) by inspection. Next due 6840.8. C/W AD 76-07-12 (Mag Switch) by test. Next due 6840.8. AD 77-13-21 (Landing Gear) (b) Next due 01/24. C/W FAR 91.207 (d) on ELT. Next due 01/24. I certify that this Aircraft has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition.

Signature:

A handwritten signature in black ink that reads "Shane M. Cooper".

Shane M. Cooper A&P 38335361A

N9081P PA-24-260
Aircraft S/N: 24-4551
Date: 12-04-23



Tach/HM: 6808.2
Total Time: 6808.2
Work Order: 2832

700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

LOGBOOK ENTRY:

Annual inspection completed this date. Resealed nose strut. Installed new BA3 induction air filter element. C/W AD 75-12-06 (Fin Fwd Spar) by inspection. Next due 6908.2. C/W AD 76-07-12 (Mag Switch) by test. Next due 6908.2. C/W AD 77-13-21 (Landing Gear) (b) Next due 12/24. C/W FAR 91.207 (d) on ELT. Next due 12/24. I certify that this Aircraft has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition.

Signature:

A handwritten signature in black ink that reads "Shane M. Cooper".

Shane M. Cooper A&P 38335361A

DA1

N9081P PA-24-260
Aircraft S/N: 24-4551
Date: 10-30-24



Tach/HM: 6862.0
Total Time: 6862.0
Work Order: 3054

INS
f
s.)

700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

LOGBOOK ENTRY:

Resealed left main strut. Installed new ARB3-5-1 regulator filter. Installed serviceable vacuum pump Tempest P/N AA3245CC
S/N 11470-09

Signature: Shane M. Cooper
Shane M. Cooper A&P 3833536

Precision Static Testing Livermore, CA Phone 925-449-5904
FAA Certified Repair Station #QJAR856X

I certify that transponder tests, including data correspondence, required by § 91.413,
have been performed and found to comply with 14 CFR Part 43, Appendix E and F.

Time: 6869.31 W/O# 26125 N 9081P

Inspected by Shane M. Cooper Date 2/19/25

DAT

19-

N9081P PA-24-260
Aircraft S/N: 24-4551
Date: 03-01-25



Tach/HM: 6869.2
Total Time: 6869.2
Work Order: 3151

700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

LOGBOOK ENTRY:

Annual inspection completed this date. Resealed right main strut. Installed all new brake lining P/N APS066-106. Installed new BA3 induction air filter element. C/W AD 75-12-06 (Fin fwd. Spar) by inspection. Next due 6969.2. C/W AD 76-07-12 (Mag Switch) by test. Next due 6969.2. C/W AD 77-13-21 (Landing Gear) (b) and replacement of bungees P/N 8097. Next due 03/26. C/W FAR 91.207 (d) on ELT. New "D" cell batteries installed and new remote switch battery installed. Next battery expiration date is 02/30. Next inspection due 03/26. I certify that this Aircraft has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition.

Signature:

A handwritten signature in black ink that reads "Shane M. Cooper".

Shane M. Cooper A&P 3833536 IA



ASA-SE-2

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

ENGINE MODEL
IO-540-D4A
ENGINE S/N: L-1114-48
REG. NO: 9081P
WORK ORDER:
16331-04-2013

AIR WEST
AIRCRAFT ENGINES

Air West Aircraft Engines
Repair Station No. TV3R881L
670 Airport Blvd.
San Carlos, CA 94070
Phone: (650) 593-8403

DATE: 7/1/2013
A/C TSN:
ENG TT: 5249 7
TSMOH: 0
TACH

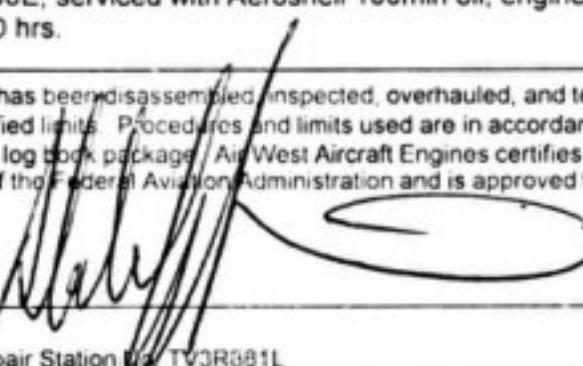
Engine Entries

Overhauled IO-540-D4A5 SN L-1114-48 in accordance with latest revision of Lycoming overhaul manual 60294-7. Installed new ECI Cylinder P/N TIST10.1CA SN 95877-15, 95877-07, 95877-03, 95877-01, 95843-07, 95680-15, magnetos P/N 10-163050-9 SN 8208103 & P/N 10-163010-10 SN 346541, new harness P/N A20-2AS-II, new fuel pump P/N LW15473 SN 02ND17, new oil filter CH48110-1 and new spark plugs P/N REM38E, serviced with Aeroshell 100min oil, engine test run good. Complied with AD 2011-26-04 fuel injection line, due again 100 hrs.

Air West Aircraft Engines certifies that this engine has been disassembled, inspected, overhauled, and tested in accordance with approved procedures and all clearances and tolerances are within specified limits. Procedures and limits used are in accordance with FAA approved data. A listing of applicable airworthiness directives listed in engine log book package. Air West Aircraft Engines certifies the engine identified above was overhauled and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the overhaul are on file at this repair station.

DATE: 7/1/2013

SIGNED:


Abdi Anvari
Certified Repair Station No. TV3R881L

Work Order: 16331-04-2013

Printed by EBis 3 (datcomedia.com)

Pacific States Aviation

51 John Glenn Dr
Concord, CA 94520
Phone 925-685-4400
Repair Station No. CPFR948C



Engine

Date: 8/30/2013; Aircraft: N9081P, Type: PA-24-260, S/N: 24-4551; Hobbs: Tach: 6245.70; Total Time: 6245.70; Engine - Type: IO-540-540-D4A5, S/N: L-1114-48, Time: 5249.70, SMOH: 0.00

Shop Order #: 12-16337, Closed: 8/30/2013

1. Engine removed and sent out for overhaul.

Outside Repair Completed: 7/11/2013

Item: IO-540-D4A, S/N: L-1114-48

Repaired By: Air West Aircraft Engines PO #: 13-6282

2. Installed engine back onto airframe after overhaul using attaching hardware and rigged accordingly.

3. Performed engine IAW Lycoming S.I. 1427C Engine break in Procedures. Run up and leak check performed with satisfactory results.

4. C/W annual inspection on engine I/A/W P.S.A checklists.

5. Compressions 1.78/80 2. 79/80 3. 79/80 4. 78/80 5. 78/80 6. 79/80

6. Filled with 11 qts of Aeroshell Mineral oil for break-in

7. Checked Magneto timing.

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

This aircraft and/or component identified above was repaired or overhauled and inspected in accordance with current FAA regulations and found to be airworthy for return to service for the work performed. Pertinent details are on file at Pacific States Aviation under the above work order number.

Signed: 

Pacific States Aviation, Inc. Repair Station No CPFR948C

Pacific States Aviation

51 John Glenn Dr
Concord, CA 94520
Phone 925-685-4400
Repair Station No. CPFR948C



Engine

Date: 12/30/2013; Aircraft: N9081P, Type: PA-24-260, S/N: 24-4551; Hobbs: Tach: 6290.30; Total Time: 6290.30; Engine - Type: IO-540-540-D4A5, S/N: L-1114-48, Time: 5294.30, SMOH: 44.60

Shop Order #: 13-16703, Closed: 1/21/2014

Cleaned, gapped, and rotated all spark plugs and inspected timing. Performed engine run with satisfactory results.

This aircraft and/or component identified above was repaired or overhauled and inspected in accordance with current FAA regulations and found to be airworthy for return to service for the work performed. Pertinent details are on file at Pacific States Aviation under the above work order number.

Signed: 

Pacific States Aviation, Inc. Repair Station No CPFR948C

Pacific States Aviation
51 John Glenn Dr
Concord, CA 94520
Phone 925-685-4400
Repair Station No. CPFR948C



Engine

Date: 1/30/2014, Aircraft: N9081P, Type: PA-24-260, S/N: 24-4551, Hobbs: Tach: 6294.70, Total Time: 6294.70, Engine - Type: IO-540-540-D4A5, S/N: L-1114-48, Time: 5298.70, SMOH: 49.00

Shop Order #: 14-16766, Closed: 1/30/2014

1 Drained oil. Removed and cut oil filter, no metal found. Replaced filter with new P/N Ch48110-1. Saftied filter and drain. Filled with 12 Qts of Phillips X/C 20w50 oil.
2 Oil sample taken.

This aircraft and/or component identified above was repaired or overhauled and inspected in accordance with current FAA regulations and found to be airworthy for return to service for the work performed. Pertinent data is on file at Pacific States Aviation under the above work order number.

Signed _____
Pacific States Aviation, Inc. Repair Station No. CPFR948C

N9081P Eng. IO-540-D4A5
Engine S/N: L-1114-48
Date: 05-11-15



700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

Tach/HM: 6351.8
Total Time: 5355.8
Work Order: 9119

LOGBOOK ENTRY:

Annual inspection completed this date. 106.1 SMOH. Compression test: #1-75, #2-78, #3-77, #4-75, #5-76, #6-76. Spark plugs cleaned, gapped, rotated and reinstalled with new gaskets. Changed oil and filter. Old filter inspected, no visible contamination. Suction screen inspected and cleaned. Serviced engine with 12 qts of Phillips X/C 20W50 oil. New AA48110-2 filter installed. Reset magneto timing to 25° BTDC. C/W AD 2011-26-04 (Fuel Lines) by inspection. Next due 6451.8 I certify that this Engine has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition.

Signature: Shane R Cooper

Shane M Cooper A&P 547831936 IA

YEAR
20
DATE

N9081P Eng. IO-540-D4A5
Engine S/N: L-1114-48
Date: 06-22-16



Tach/HM: 6363.7
Total Time: 5367.7
Work Order: 9480

ions
er of
ries.)

700 Tioga Dr. Hgr #3 Modesto, CA 95354

(209) 524-1758

LOGBOOK ENTRY:

Annual inspection completed this date. 118.0 SMOH. Compression test: #1-78, #2-77, #3-77, #4-74, #5-76, #6-74. Changed oil and filter. Old filter inspected, no visible contamination. Serviced engine with 11 qts of Phillips X/C 20W50 oil. New AA48110-2 filter installed. C/W AD 2011-26-04 (Fuel Lines) by inspection. Next due 6463. I certify that this Engine has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition.

Signature: Paul S. Kline

Paul S. Kline A&P 571942173 IA

N9081P Eng. IO-540-D4A5
Engine S/N: L-1114-48
Date: 06-22-16



Tach/HM: 6416.3
Total Time: 5420.0
Work Order: 9700

700 Tioga Dr. Hgr #3 Modesto, CA 95354

(209) 524-1758

LOGBOOK ENTRY:

Installed F-4-4AZ overhauled Hartzell propeller governor, S/N 2115U from Stockton Propeller Service, Inc, FAA Repair Station UD7R333Y. Test ran and checked function and for leaks.

Signature: Paul S. Kline

Paul S. Kline A&P 571942173

YEAR
20
DATE

N9081P Eng. IO-540-D4A5
Engine S/N: L-1114-48
Date: 06-29-17



Tach/HM: 6468.3
Total Time: 5472.3
Work Order: 9791

700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

LOGBOOK ENTRY:

Annual inspection completed this date. 222.0 SMOH. Compression test: #1-76, #2-77, #3-77, #4-75, #5-74, #6-77. Changed oil and filter. Old filter inspected, no visible contamination. Serviced engine with 11 qts of Phillips X/C 20W50 oil and one bottle of Camguard. New AA48110-2 filter installed. C/W AD 2011-26-04 (Fuel Lines) by inspection. Next due 6568.3. I certify that this Engine has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition.

Signature:

A handwritten signature in black ink that reads "Shane M. Cooper".

Shane M Cooper A&P 3833536 IA

N9081P Eng. IO-540-D4A5
Engine S/N: L-1114-48
Date: 07-11-18



Tach/HM: 6513.2
Total Time: 5517.2
Work Order: 1287

700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

LOGBOOK ENTRY:

Annual inspection completed this date. 266.9 SMOH. Compression test: #1-77, #2-74, #3-75, #4-75, #5-72, #6-74. Changed oil and filter. Old filter inspected, no visible contamination. Serviced engine with 11 qts of Phillips X/C 20W50 oil and one bottle of Camguard. New AA48110-2 filter installed. Cleaned, gapped and rotate spark plugs. C/W AD 2011-26-04 (Fuel Lines) by inspection. Next due 6613.2. I certify that this Engine has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition.

Signature:

A handwritten signature in black ink that reads "Shane M. Cooper".

Shane M Cooper A&P 3833536 IA

N9081P Eng. IO-540-D4A5
Engine S/N: L-1114-48
Date: 03-04-19



Tach/HM: 6552.6
Total Time: 5556.6
Work Order: 1461

terations
Number of
fic entries.)

700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

LOGBOOK ENTRY:

Changed oil and filter. Old filter inspected, no visible contamination. Serviced engine with 11 qts of Phillips X/C 20W50 oil and one bottle of Camguard. New AA48110-2 filter installed.

Signature: Paul S. Kline
Paul S. Kline A&P 571942173

*Added
Heater
controls*

Lubco Throttle, cleaned MP Gauge Restriction

N9081P Eng. IO-540-D4A5
Engine S/N: L-1114-48
Date: 08-08-19



Tach/HM: 6572.5
Total Time: 5576.5
Work Order: 1580

700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

LOGBOOK ENTRY:

Annual inspection completed this date. 326.8 SMOH. Compression test: #1-74, #2-72, #3-76, #4-72, #5-70, #6-74. Changed oil and filter. Old filter inspected, no visible contamination. Cleaned, gapped and rotate spark plugs. C/W AD 2011-26-04 (Fuel Lines) by inspection. Next due 6672.5. I certify that this Engine has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition.

Signature: Paul S. Kline
Paul S. Kline A&P 571942173 IA

YEA
20
DAT

N9081P Eng. IO-540-D4A5
Engine S/N: L-1114-48
Date: 10-08-20



Tach/HM: 6608.3
Total Time: 5612.3
Work Order: 1889

ONS
of
es.)

700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

LOGBOOK ENTRY:

Annual inspection completed this date. 362.6 SMOH. Compression test: #1-77, #2-76, #3-76, #4-76, #5-72, #6-76. Changed oil and filter. Old filter inspected, no visible contamination. Serviced engine with 11 quarts of Philips X/C 20W-50 and camguard engine oil additive. Installed new UREM38E Tempest brand spark plugs. Verified magneto timing. C/W AD 2011-26-04 (Fuel Lines) by inspection. Next due 6708.3. I certify that this Engine has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition.

Signature: A handwritten signature in black ink that reads "Shane M. Cooper".
Shane M. Cooper A&P 3833536 IA

N9081P Eng. IO-540-D4A5
Engine S/N: L-1114-48
Date: 12-01-21



Tach/HM: 6626.4
Total Time: 5745.8
Work Order: 2230

700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

LOGBOOK ENTRY:

Annual inspection completed this date. 380.6 SMOH. Compression test: #1-79, #2-78, #3-78, #4-78, #5-75, #6-78. Changed oil and filter. Old filter inspected, no visible contamination. Serviced engine with 11 qts Phillips X/C 20W-50 oil. New AA48110 filter installed. Cleaned, gapped and rotate spark plugs. C/W AD 2011-26-04 (Fuel Lines) by inspection. Next due 6726.4. I certify that this Engine has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition.

Signature: A handwritten signature in black ink that reads "Shane M. Cooper".
Shane M. Cooper A&P 3833536 IA

YEAI
20
DATE

N9081P Eng. IO-540-D4A5
Engine S/N: L-1114-48
Date: 01-27-23



Tach/HM: 6740.8
Total Time: 5726.7
Work Order: 2575

ns
of
s.)

700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

LOGBOOK ENTRY:

Annual inspection completed this date. 495.0 SMOH. Compression test: #1-74, #2-78, #3-78, #4-76, #5-70, #6-75. Changed oil and filter. Old filter inspected, no visible contamination. Inspected oil suction screen, no contamination visible. Serviced engine with 11 qts Phillips X/C 100AW oil. New AA48110 filter installed. Cleaned, gapped and rotate spark plugs. C/W AD 2011-26-04 (Fuel Lines) by inspection. Next due 6840.8. I certify that this Engine has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition.

Signature: *Shane R. Cooper*

Shane M. Cooper A&P 3833536 IA

N9081P Eng. IO-540-D4A5
Engine S/N: L-1114-48
Date: 12-04-23



Tach/HM: 6808.2
Total Time: 5794.1
Work Order: 2832

700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

LOGBOOK ENTRY:

Annual inspection completed this date. 562.4 SMOH. Compression test: #1-75, #2-77, #3-78, #4-76, #5-72, #6-73. Oil not changed at this time. Old filter inspected, no visible contamination. Reinstalled magnetos P/N 10-163050-9 (S6LN-204) S/N 8208103 and P/N 10-163010-10 (S6LN-200) S/N 146541 after 500Hr. Internal inspection by Aircraft Electrical Inc. CRS S7HR883J. Installed new Champion ignition harness P/N M2121R. Installed all new Tempest brand spark plugs P/N UREM38E. C/W AD 2011-26-04 (Fuel Lines) by inspection. Next due 6918.2. I certify that this Engine has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition.

Signature: *Shane R. Cooper*

Shane M. Cooper A&P 3833536 IA

YEAR
20
DATE

N9081P Eng. IO-540-D4A5
Engine S/N: L-1114-48
Date: 10-30-24



Tach/HM: 6862.0
Total Time: 5847.9
Work Order: 3054

s

)

700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

LOGBOOK ENTRY:

Change oil and oil filter, collect and process Blackstone oil sample. Old filter and oil suction screen inspected, no visible contamination. Serviced engine with 11 Qts of Phillips 100AW oil and new Tempest AA48103 filter installed.

Signature: A handwritten signature in black ink that reads "Shane M. Cooper".

Shane M. Cooper A&P 3833536

N9081P Eng. IO-540-D4A5
Engine S/N: L-1114-48
Date: 03-01-25



Tach/HM: 6869.2
Total Time: 5855.1
Work Order: 3151

700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

LOGBOOK ENTRY:

Annual inspection completed this date. 623.4 SMOH. Compression test: #1-78, #2-78, #3-74, #4-76, #5-74, #6-76. Changed oil and filter, collect and process (Blackstone) oil sample. Removed and inspected oil suction screen and oil filter inspected, no visible contamination. C/W AD 2011-26-04 (Fuel Lines) by inspection. Next due 6979.2. I certify that this Engine has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition.

Signature: A handwritten signature in black ink that reads "Shane M. Cooper".

Shane M. Cooper A&P 3833536 IA

HARTZELL

PROPELLER LOGBOOK

PROPELLER MODEL HC-C3YR-IRF/F 7590

PROPELLER S/N PA 677B

LOGBOOK # 1

Date

N9081P Prop HC-C3YR-1RF/F7590
Propeller S/N: PA677B
Date: 05-11-15



Tach/HM: 6351.8
T.T: 106.1
Work Order: 9119

700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

LOGBOOK ENTRY:

I certify that this Propeller has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition.

Signature: Shane M Cooper
Shane M Cooper A&P 547831936 IA

N9081P Prop HC-C3YR-1RF/F7590
Propeller S/N: PA677B
Date: 06-22-16



Tach/HM: 6363.7
T.T: 118.1
Work Order: 9480

700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

LOGBOOK ENTRY:

I certify that this Propeller has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition.

Signature: Paul S. Kline
Paul S. Kline A&P 571942173 IA

N9081P Prop HC-C3YR-1RF/F7590
Propeller S/N: PA677B
Date: 06-22-16



Tach/HM: 6416.1
T.T: 170.4
Work Order: 9700

700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

LOGBOOK ENTRY:

Installed F-4-4AZ overhauled Hartzell propeller governor, S/N 2115U from Stockton Propeller Service, Inc, FAA Repair Station UD7R333Y. Test ran and checked function and for leaks.

Signature: Paul S. Kline
Paul S. Kline A&P 571942173

N9081P Prop HC-C3YR-1RF/F7590
Propeller S/N: PA677B
Date: 06-29-17



Tach/HM: 6468.3
T.T: 225.0 222.7
Work Order: 9791

700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

LOGBOOK ENTRY:

I certify that this Propeller has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition.

Signature: Shane M Cooper
Shane M Cooper A&P 3833536 IA

Date

N9081P Prop HC-C3YR-1RF/F7590
Propeller S/N: PA677B
Date: 07-11-18



Major or

267.6

Tach/HM: 6513.2
Total Time: 319.9
Work Order: 1287

700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

LOGBOOK ENTRY:

I certify that this Propeller has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition.

Signature: Shane M Cooper
Shane M Cooper A&P 3833536 IA

N9081P Prop HC-C3YR-1RF/F7590
Propeller S/N: PA677B
Date: 08-08-19



Tach/HM: 6572.5
Total Time: 379.2
Work Order: 1580

326.9

700 Tioga Dr. Hgr #3 Modesto, CA 95354
(209) 524-1758

LOGBOOK ENTRY:

Spinner repaired by K & K Precision Welding, FAA Repair Sta XKKR436L and reinstalled. I certify that this Propeller has been inspected in accordance with the requirements of FAR 43, App. D and Maintenance Manual for an Annual inspection and determined to be in an airworthy condition.

Signature: Paul S. Kline
Paul S. Kline A&P 571942173 IA