Airframe Maintenance Log Tail Number: N3216Q Aircraft: Piper PA28R-201-T (Turbo Arrow III)

Serial #: 28R-7703097

(There is a scanned image for this entry. See Airframe-1)

Date: 3/14/1977 **Aircraft Time:** 3.06

The ATC Transponder Tests and Inspections required by FAR 91.177 were performed this date and found to comply with FAR 43 Appendix F. ATC Transponder King KT-78 with serial number 36824. Details of the inspection are on file at this facility under serial number 7703097. Piper Aircraft Corp. Vero Beach, Florida

Mechanic: Jimmie A. Lanfain Certificate ID: Piper Insp

(There is a scanned image for this entry. See Airframe-2)

Date: 3/18/1977 **Aircraft Time:** 3.06

The Altimeter and Static system tests required by FAR 91.170 have been performed. The Altimeter has been tested to 50,000 Feet

Mechanic: Jimmie A. Lanfain Certificate ID: Piper Insp

(There is a scanned image for this entry. See Airframe-3)

Date: 4/7/1977 **Aircraft Time:** 3.06

I have inspected this aircraft and issued a standard airworthiness certificate per FAR 21.183 and FAR 21.273.

Mechanic: Jimmie A. Lanfain Certificate ID: Piper Insp

(There is a scanned image for this entry. See Airframe-4)

Date: 7/26/1977 **Aircraft Time:** 84.03

50 Hour Inspection. Serviced brakes, battery and tires.

Mechanic: Lon Henley Certificate ID: 1360805

(There is a scanned image for this entry. See **Airframe-5**)

Date: 8/5/1977 **Aircraft Time:** 118.02

Overhauled left main actuator.

Mechanic: C.H. Jackson Certificate ID: 1954608

(There is a scanned image for this entry. See Airframe-6)

Date: 8/29/1977 **Aircraft Time:** 158

Installed new directional gyro and turn coordinator.

Mechanic: C.W. Cox Certificate ID: 314749

(There is a scanned image for this entry. See Airframe-7)

Date: 12/5/1977 **Aircraft Time:** 272.84

Installed new tires. Replaced nose tire heat shield.

Mechanic: Lon Henley Certificate ID: 1360805

(There is a scanned image for this entry. See Airframe-8)

Date: 4/29/1978 **Aircraft Time:** 442.32

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

Mechanic: Danny Ray Felps Certificate ID: 1860386

(There is a scanned image for this entry. See Airframe-9)

Date: 8/15/1978 Aircraft Time: 590

Blew nose tire on landing at Ft Smith, Ark. Tire was worn to the cord at one spot between the tread and sidewall. New tire and tube installed.

Mechanic: Certificate ID:

(There is a scanned image for this entry. See **Airframe-10**)

Date: 8/24/1978 **Aircraft Time:** 610

Part number 16262-003-14 Model 4000C Serial Number 62999F was overhauled. The Edo-Air Directional Gyro was overhauled and inspected in accordance with current FAA regulations and is approved for return to service. Details filed under work order number 1233E. Air Dallas Instruments. Repair station 202-84.Part number 23-501-04-2 Model 5000G-8 Serial Number X60604F was overhauled. The Edo-Air Horison Gyro was overhauled and inspected in accordance with current FAA regulations and is approved for return to service. Details filed under work order number 1233D. Air Dallas Instruments. Repair station 202-84.

Mechanic: Jay N. Horton Certificate ID: 202-84

(There is a scanned image for this entry. See Airframe-11)

Date: 9/15/1978 **Aircraft Time:** 661

Remove and replace nose wheel assembly, tire, and tube.

Mechanic: Raleigh H Steed Certificate ID: 454803609

(There is a scanned image for this entry. See Airframe-12)

Date: 9/18/1978 Aircraft Time: 664

Replace landing light.

Mechanic: Raleigh H Steed Certificate ID: 454803609

(There is a scanned image for this entry. See Airframe-13)

Date: 10/12/1978 **Aircraft Time:** 737

Replace both main tires, change brake linings both wheels, pack wheel bearings. Replace retract link center bushing and bolts. Install Piper service kit 763-843V per service letter 848. Performed retraction check. Lube landing gear, controls and rod ends. Repair stabalator and tail cone cover cracks by fiberglassing. Service Battery. Repair leaking fuel transmitter left wing. Reseal right main hydraulic cylinder. Service hydraulic reservoir. Service brake reservoir. Repair reservoir vent. Replace vacuum regulator filter. Adjust landing gear limit switches. Lube mixture safety. I certify this aircraft has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition.

Mechanic: Raleigh H Steed Certificate ID: 454803609

(There is a scanned image for this entry. See Airframe-14)

Date: 10/24/1978 **Aircraft Time:** 739

Replace left outboard sending unit. Overhaul artificial horizon.

Mechanic: Raleigh H Steed Certificate ID: 454803609

(There is a scanned image for this entry. See Airframe-15)

Date: 11/11/1978 **Aircraft Time:** 753

Replace Alternator with factory new part. Test fly aircraft. Checks out OK.

Mechanic: Raleigh H Steed Certificate ID: 454803609

(There is a scanned image for this entry. See Airframe-16)

Date: 12/19/1978 **Aircraft Time:** 800

Check engine prop problem. Appears to have loss of oil pressure to governor when oil warms up. I certify this aircraft to be airworthy for one time ferry flight to

Dallas from Hobbs.

Mechanic: Vincent L Hinds Certificate ID: 1009749

(There is a scanned image for this entry. See Airframe-17)

Date: 3/30/1979 **Aircraft Time:** 824.42

Replaced right wing tie down ring. Complied with AD 79-02-05 by inspection of gascolator. OK for service. Removed Lithium battery from ELT per AD 79-05-02. Complied with Piper service bulletin 623 by removing washers from diode assembly. Secured knob on cabin door. Complied with Piper service bulletin 861 on seats. Replaced seat covers. Painted tops of wings and stabilator. I certify the above mentioned repairs are airworthy.

Mechanic: Thomas Victor Henson Certificate ID: IA2135863

(There is a scanned image for this entry. See Airframe-18)

Date: 8/6/1979 Aircraft Time: 830

I certify that this aircraft is safe for the intended flight from Dallas North Airport to Addison Airport.

Mechanic: KC Coth Certificate ID: 452066560

(There is a scanned image for this entry. See Airframe-19)

Date: 8/17/1979 **Aircraft Time:** 837.7

Pack all wheel bearings. Service all fluid levels. Lubed aircraft. Remove and inspect right fuel tank. Replaced right tank vent. Secured pilots seat trim. Rigged pilots seat adjustment. New right brake linings. New rheostat for nav lights. Gear retract and emergency gear extension check. Replaced right wing outboard leading edge assembly from front fuel tank to tip. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Mechanic: Thomas Victor Henson Certificate ID: IA2135863

(There is a scanned image for this entry. See Airframe-20)

Date: 5/9/1980 **Aircraft Time:** 877

Installed new landing light. Installed new brake linings on both brakes. Serviced all tires. Serviced nose gear strut.

Mechanic: David Lee Hawkins Certificate ID: 462569858

(There is a scanned image for this entry. See Airframe-21)

Date: 8/20/1980 **Aircraft Time:** 916.44

Removed and replaced ELT battery. Installed new bolts in landing gear. Installed brake linings. Serviced hand brake assembly and bled brakes. Complied with AD76-7-12 Part 1. I certify that this aircraft has been inspected in accordance with a 100 hour inspection and determined to be in airworthy condition.

Mechanic: Steve E Marchard Certificate ID: IA 1911656

(There is a scanned image for this entry. See Airframe-22)

Date: 9/8/1981 **Aircraft Time:** 961.58

Checked all control cables, pulleys, and turnbuckles. Checked wing and stabalator bolts. Serviced battery and cleaned box. Replaced brake linings on left brake. Pulled gear retract test. Lubricated landing gear. Checked lights. Installed new "O" rings in hand brake cylinder. I certify that this aircraft has been inspected in accordance with a annual inspection and was determined to be in airworthy condition.

Mechanic: John Adams Gann Certificate ID: IA38546630

(There is a scanned image for this entry. See Airframe-23)

Date: 8/22/1982 **Aircraft Time:** 970

This transponder model KT-78 S/N 36824 as installed has been checked in accordance with FAR 43, Appendix F and found to comply with FAR 91.177

Mechanic: Denton Piper Sales Certificate ID:

(There is a scanned image for this entry. See Airframe-24)

Date: 10/1/1982 **Aircraft Time:** 973.4

Completed annual inspection. Checked and lubed control hinges and rod ends. Checked control cables, pulleys, and turnbuckles. Complied with AD 82-06-11 Revision 1. Nose landing gear inspection and rig in accordance with service bulletin 724A Part 1. Packed wheel bearing and replaced 3 brake linings. Serviced brakes and nose strut. Checked all lights. Did retract test and emergency gear extension. I certify that this aircraft has been inspected in accordance with a annual inspection and was determined to be in airworthy condition.

Mechanic: John Adams Gann Certificate ID: IA 3854663

(There is a scanned image for this entry. See Airframe-25)

Date: 11/24/1983 **Aircraft Time:** 1014

I certify that this aircraft has been inspected in accordance with a annual inspection and found to be in airworthy condition.

Mechanic: John Adams Gann Certificate ID: IA38546630

(There is a scanned image for this entry. See Airframe-26)

Date: 12/7/1984 **Aircraft Time:** 1035.12

Compass diaphragm replaced. All controls, hinges, and rod ends checked and lubricated. All wheel bearings cleaned and repacked. All lights checked. Battery serviced. Gear retraction and extension checked by normal and alternate methods. Hydraulic reservoir serviced. ELT battery replaced.

Mechanic: Ed Walkowitz Certificate ID: IA1763318

(There is a scanned image for this entry. See Airframe-27)

Date: 1/4/1986 **Aircraft Time:** 1050

Completed annual inspection this date. Inspected cables, pulleys, and structure for airworthiness and security. Inspected landing gear, greased, and retraction checks. Inspected wheels, brakes, and tires. Repacked wheel bearings. Complied with AD82-27-03. Rajay turbo housing with dye penitrent inspection. Due again in 200 hours. Complied with AD84-26-02. Induction air filter element by installing new element. Due again in 500 hours. Complied with AD78-09-07 Bendix impulse inspection and SB 599. Found wear to be within limits. Due again in 500 Hours. Complied with AD80-24-03. Ammeter terminal post by installing nylon washers part # 758-549. No arcing at the terminal ends found. I certify that this aircraft was inspected in accordance with a annual inspection and was determined to be in an airworthy condition.

Mechanic: Roger Allen Boxwell Certificate ID: IA 2168145

(There is a scanned image for this entry. See Airframe-28)

Date: 2/23/1987 **Aircraft Time:** 1062.48

Complete annual inspection this date. Inspected cables, pulleys, and structure for airworthiness. Operational checks of landing gear both normal and emergency. Lubricate gear. Inspected wheels and brakes. Complied with AD86-17-01 by installing ammeter shunt kit 765-186V. Installed copper wire kit STC SA3531NM. See form 337 this date. Installed new ELT battery pack. I certify that this aircraft was inspected in accordance with and annual inspection and was determined to be in airworthy condition at this time.

Mechanic: Roger A Boxwell Certificate ID: IA2168145

(There is a scanned image for this entry. See Airframe-29)

Date: 9/25/1987 **Aircraft Time:** 1067.5

Installed new 211CC vacuum pump serial number 12AB009211 this date. Removed serial number 4D4812

Mechanic: Randy L. Footer Certificate ID: AP2078341

(There is a scanned image for this entry. See Airframe-30)

Date: 2/10/1988 **Aircraft Time:** 1090.79

Replaced wheel bearings, lubricated landing gear, etc. Replaced air duct cowl to heater muff. Serviced hydraulics. AD's checked to 88-01-Jan. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Mechanic: Elwood Emile Bauer Certificate ID: IA1991709

(There is a scanned image for this entry. See Airframe-31)

Date: 9/9/1988 **Aircraft Time:** 1128.95

Installed Terra AT3000 Blind Encoder in accordance with manufacturers instructions on the right sidewall under panel at ARM 55. Encoder and Altimeter not certified per owners request. New aircraft weight and balance. See equipment list.

Mechanic: Ed Walkowitz Certificate ID: 450966172

(There is a scanned image for this entry. See Airframe-32)

Date: 9/12/1988 **Aircraft Time:** 1128.95

Both Nav Comm's and transponder sent to Flight Electronics for repair.

Mechanic: Ed Walkowitz Certificate ID: 450966172

(There is a scanned image for this entry. See Airframe-33)

Date: 3/3/1989 **Aircraft Time:** 1137.95

Replaced right hand brake lining, replaced nose wheel tire and bearings, replaced wheel bearings. Lubricated landing gear, hinges and rod ends, etc. serviced hydraulic systems. Checked mag switch operation. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Mechanic: Elwood Emile Bauer Certificate ID: IA1991709

(There is a scanned image for this entry. See Airframe-34)

Date: 3/16/1989 **Aircraft Time:** 1138.53

ELT battery pack replaced. Battery replacement due April 1991. Replaced baggage door seal.

Mechanic: Elwood Emile Bauer Certificate ID: IA1991709

(There is a scanned image for this entry. See **Airframe-35**)

Date: 3/22/1989 Aircraft Time: 1139

Installed Attitude Gyro PNC52D66 SN X97546F. Operation checked OK.

Mechanic: Louis Girard Thibault Certificate ID: AP1797133

(There is a scanned image for this entry. See Airframe-36)

Date: 12/29/1989 Aircraft Time: 1191.35

Installed DG SN 62999F and EGT indicator SN 097972 after overhauled by Century Instrument Corp. RS # TJ2R189L, and attitude Gyro overhauled by Castleberry Instrument. RS#424R232L SN X97546F. Checked good on ground run up.

Mechanic: Elwood Emile Bauer Certificate ID: IA 1991709

(There is a scanned image for this entry. See Airframe-37)

Date: 1/24/1990 Aircraft Time: 1208.24

Replaced Mixture control cable assembly. Cleaned and lubricated stabilator trim spool in tail section. Aired up struts and tires.

Mechanic: Elwood Emile Bauer Certificate ID: IA 1991709

(There is a scanned image for this entry. See Airframe-38)

Date: 4/6/1990 Aircraft Time: 1208.45

Replaced brake hoses on both landing gears. Replaced wheel bearings, lubricated gears, rod ends, and hinges. Replaced landing gear lock assembly 67150-066, bearing 452-729 and bolt AN174-14. Rigged gear in accordance with Piper instructions. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Mechanic: Elwood Emile Bauer Certificate ID: IA1991709

(There is a scanned image for this entry. See Airframe-39)

Date: 8/29/1990 Aircraft Time: 1220

Installed Arnav R-20, T-1000 preamp and antenna. Unit was installed in radio panel provided by Piper in accordance with manufacturers instructions. AC 43-13 chapters 1 and 2. Weight and balance revised as of this date. Software Version 2076. Checked the transponder complies with ME191413 and appendix F this date. Replaced KX175 #41026, KX170B #36340, KT75 #1506, KMA20 #7031. VOR#1 +1degree VOR#2 +2degree.

Mechanic: James Allen Loftin Certificate ID: E02R801K

(There is a scanned image for this entry. See Airframe-40)

Date: 5/25/1991 Aircraft Time: 1325.74

Complied with AD82-27-03 by dye penitrant inspection next due 1525.74. Replaced engine cowl left hand lower support assembly. Repacked wheel bearings, lubricated landing gear, hinges, etc. serviced brakes and landing gear hydraulic system. ELT battery pack replaced. Next battery replacement due May 1993. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Mechanic: Elwood Emile Bauer Certificate ID: IA1991709

(There is a scanned image for this entry. See Airframe-41)

Date: 7/30/1991 Aircraft Time: 1341.86

Installed new Alcon EGT probe PN 86240 SN 9047.

Mechanic: Elwood Emile Bauer Certificate ID: IA1991709

(There is a scanned image for this entry. See Airframe-42)

Date: 7/1/1992 Aircraft Time: 1403.43

Replaced tail cone bottom fairing PN 66822-07 and repaired dorsal fin. Replaced valve side wheel bearing nose wheel 08125 and 08231cup. Repacked all wheel bearings, lubricated hinges, rod ends, gears, etc. replaced brake bleeder and screws right hand assembly. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Mechanic: Elwood Emile Bauer Certificate ID: IA1991709

(There is a scanned image for this entry. See Airframe-43)

Aircraft Time: 1474.94 Date: 6/24/1993

Removed Michell Horison PN52B66 SN V9754BF. Installed Horizon PN 52D66 SN X6789GF Manufacturer Edo unit overhauled by Century Instrument Corp. RSTJ2R189L Work order number A98877.

Mechanic: Elwood Emile Bauer Certificate ID: IA1991709

(There is a scanned image for this entry. See Airframe-44)

Date: 8/19/1993 **Aircraft Time:** 1491.12

Replaced brake lining left hand brake assembly. Repacked wheel bearings, lubricated hinges, rod ends, landing gear, etc. Replaced ELT battery pack. Replace again Sept 1995.I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Mechanic: Elwood Emile Bauer Certificate ID: IA 1991709

(There is a scanned image for this entry. See Airframe-45)

Date: 9/20/1994 **Aircraft Time:** 1511.88

Complied with AD94-14-14 with nose gear modification using Piper kit 764-377V parts and instructions. Replaced nose landing gear upper attach bolts with ANG-25. Installed new Gill G35 battery. Repacked wheel bearings, lubricated landing gear, rod ends, etc. serviced landing gear pump and brake system. Installed new Airtex carpet and wall panels sets. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Mechanic: Elwood Emile Bauer Certificate ID: IA 1991709

(There is a scanned image for this entry. See Airframe-46)

Date: 11/1/1995 **Aircraft Time:** 1546.8

Installed new engine inlet paper air filter element in accordance with AD84-26-02. Next time replacement due 2046.80 hours. Replaced MS28775-327 AN6230-5 seals in all three landing gear and serviced with MICH5607 hydraulic fluid and air. Replaced seal AN6227-27 and lining 66-30 on piston side of right hand brake assembly. Repacked wheel bearings, lubricated hinges, rod ends, etc. Performed landing gear operation check. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Mechanic: Elwood Emile Bauer Certificate ID: IA1991709

(There is a scanned image for this entry. See Airframe-47)

Date: 2/19/1997 **Aircraft Time:** 1576.23

Replaced o-ring seal in hand brake assembly. Serviced landing gear system, brakes, and battery. Installed new ELT battery pack. Replace again Feb 1999. AD95-20-07 due at 1646 hours and AD96-10-03 flap attach due at 2000 hours. Repacked wheel bearings, lubricated landing gear, hinges, rod ends, etc. performed landing gear operation check. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Mechanic: Elwood Emile Bauer Certificate ID: IA1991709

(There is a scanned image for this entry. See Airframe-48)

Date: 4/24/1998 **Aircraft Time:** 1590.3

Installed new Concorde CB-35-VP battery. Cleaned battery box and drains. Repacked wheel bearings, lubricated rod ends, hinges, etc. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Mechanic: Elwood Emile Bauer Certificate ID: IA1991709

(There is a scanned image for this entry. See Airframe-49)

Date: 6/19/1999 **Aircraft Time:** 1612.27

Annual inspection. Inspect and lube all controls, cables, and pulleys. Inspect and lube all wheels tires and brakes. Repair right navigation light. Gear retraction OK. Checked AD's. See AD Compliance records. ELT battery replaced. Due again Jan. 01.I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Mechanic: Jimmy Boyce Weger Certificate ID: 456643833

(There is a scanned image for this entry. See Airframe-50)

Date: 3/1/2000 **Aircraft Time:** 1628.36

Removed all plexiglass windows, and installed new windows from Cee Bailey. Removed and installed all tires and tubes. Replaced all engine scat tubes. All work done in accordance with applicable AMM.

Mechanic: Charles R Thompson Certificate ID: 461661134

(There is a scanned image for this entry. See Airframe-51)

Date: 4/4/2000 **Aircraft Time:** 1628.4

Installed Merlyn product STC kit SA4732NW MPI kit 1800030866. Engine ground run check OK. No leaks. All operational per MPI. This aircraft returned to service.

Mechanic: Joseph McKinley Basinger Certificate ID: 411782501

(There is a scanned image for this entry. See Airframe-52)

Date: 8/25/2000 Aircraft Time: 1648

Performed Annual Inspection by inspecting airframe per Piper Service Manual. Repacked wheel bearings. Performed service bulletin 1006 by removing fuel tanks and installing anti corrosion agent. Inspected tanks and replaced vent lines. Checked AD's thru 2000/16.I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. Performed strip and paint, by stripping old paint, acid etching, alodining, primeing and painting. Paint codes are as follows: Jet-Glo Matterhorn White 570-535.: Imron Med Steel Blue Met 44410,: Imron Med Rich Blue 44428. Also balanced flight controls in accordance with the Piper Service Manual.

Mechanic: Chad W Tuttle Certificate ID: 367925048

(There is a scanned image for this entry. See Airframe-53)

Date: 6/1/2001 **Aircraft Time:** 1663.8

Removed voltage regulator PN and SN unknown. Installed new voltage regulator. Regulator supplied by customer. PN VR200A SN B051732. See FAA 8130. Electrical system checked for proper voltage and operation. This aircraft returned to service.

Mechanic: Joseph McKinley Basinger Certificate ID: 411782501

(There is a scanned image for this entry. See Airframe-54)

Date: 9/1/2001 Aircraft Time: 1676.9

Opened all access panels, jacked aircraft. Completed gear retraction test, emergency gear extension. Replaced all brake linings, repaced all wheel bearings. Inspected all flight control cables and pulleys. Replaced vacuum filter. Replaced ELT battery pack. Checked AD's for compliance. AD 97-01-01 level one inspection completed owner will comply within 50 hours. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Mechanic: Joseph McKinley Basinger Certificate ID: 411782501

(There is a scanned image for this entry. See Airframe-55)

Date: 10/13/2002 **Aircraft Time:** 1752.9

Removed all access panels. Lubricated all flight control cables, checked all cable pulleys. Jacked aircraft. Complied with AD 97-01-01 by removing side brace studs. Reaming side braces to 5/8" and replacing 9/16" stud with 5/8". Installed with all new AN hardware. Retraction check. Replaced both brake rotors with PN RA164-02000 and new brake pads. New ELT battery pack installed. Due Oct 2004. Checked flight controls for proper travel. Checked AD compliance thru 10-04. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Mechanic: Joseph McKinley Basinger Certificate ID: 411782501

(There is a scanned image for this entry. See Airframe-56)

Date: 12/31/2002 **Aircraft Time:** 1760.53

Removed #1 VOR Indicator Model KI-214 P/N 066-3025-01 S/N 13903 and #1 Nav/Comm Model KX-170B P/N 069-1020-00 S/N 36813 to bench for alignment. Function tested KX-170B and adjusted Nav output level to spec. KX-170B Ops checks good. Function tested KI-214 Indicator VOR has 3-5 degrees of recip. Error. Several Glidescope Freq's are inop or extremely weak. Meter Assy is cocked in housing. Tore down and troubleshoot: replaced C-134(Low in capacity- caused distortion of Ref Phase output calib.errors that would not adj. Out) Calib. LOC and VOR to mfg's spec's. Tested /Aligned GS on all channels. Tore down meter Assy cleaned, replaced bezel gasket. Reinstalled Meter assembly in housing w/ L-R meter vertical. Reassembled and final tested good. Installed KX-170B and indicator in aircraft same P/N's and S/N's Ops checks good. Troubleshoot Glideslope system. Found Antenna connector corroded and cracked. Replaced connector. Ops checks normal. Performed compass swing. Compass checks good. Insalled

Mechanic: Dennis F Sorber Certificate ID: D0FR289Y

(There is a scanned image for this entry. See Airframe-57)

Date: 1/1/2003 **Aircraft Time:** 1760.53

I certify that the altimeter(s). Static systems and the Automatic Pressure Altitude Reporting System checks, as required by FAR 91.411, have been performed and found to comply with FAR 43 App E Para "a" and "c" . DAS WO# 25606A. Altimeter Tested By DFW Inst. CRS DZMR1126 to 35K ft on WO# 10232. Encoder P/N AT3000 S/N 4620. Plt Alt 5934PA-1 S/N 12665.

Mechanic: Dennis F Sorber Certificate ID: D0FR289Y

(There is a scanned image for this entry. See Airframe-58)

Date: 1/2/2003 **Aircraft Time:** 1760.53

I certify that the Transponder systems were checked, as required by FAR 91.413 and found to comply with FAR 43 App. F Para a,b,c,& d. Xpndr #1 P/N 066-1034-00 S/N 1506.

Mechanic: Dennis F Sorber Certificate ID: D0FR289Y

(There is a scanned image for this entry. See Airframe-59)

Date: 10/29/2003 **Aircraft Time:** 1848.7

Removed ARNAV R-20 s/n 21138, preamp, and antenna. Installed Bendix King KMD-150 s/n 27100710 and antenna. Unit was installed in radio panel provided by Piper in accordance with manufacturer installation manual. Removed Piper clock and installed Davtron 803 multifunction clock in instrument panel in accordance with manufacturers installation manual. Weight and Balance revised as of this date to reflect installation of KMD-150 and Davtron clock. Removed heated pitot, sent to Air Parts of Lock Haven for rebuild per work order 021584. Yellow tag in log book. Reinstalled heated pitot per Piper Maintenance manual and tested OK. Complied with AD 96-10-03 with instructions provided in Piper S/B 965. Tested flap handle OK. Repacked wheel bearings, lubricated landing gear, rod ends, and hinges. Check cable tension and rigging. Replaced vacuum system filter and vacuum regulator filter with Rapco replacement filters. Check ELT battery and function test OK. Replaced nose landing gear upper attach

Mechanic: James R. Haga Certificate ID: IA1920783

(There is a scanned image for this entry. See Airframe-60)

Date: 10/29/2004 **Aircraft Time:** 1898.4

Repacked wheel bearings, lubricated landing gear, rod ends, and hinges. Check cable tension and rigging. Replaced vacuum system filter and vacuum regulator filter with Rapco replacement filters. Check ELT battery and function test OK. Gear tested for normal and emergency operation. Serviced brakes and landing system hydraulic power pack. Serviced and lubricated trim system worm gear. Checked for compliance with all AD's. I certify that this aircraft has been inspected in accordance with an annual inspection and found to be in airworthy condition.

Mechanic: Jim Haga Certificate ID: IA1920783

(There is a scanned image for this entry. See Airframe-61)

Date: 10/30/2005 **Aircraft Time:** 1961.2

Checked all AD's for compliance. Repacked wheel bearings, lubricated landing gear, rod end bearings, and hinges. Checked cable tension and rigging. Checked stabilator spool gear for wear and proper rigging. Lubricated stabilator gear. Replace vacuum system filter and vacuum regulator filter with Rapco replacements. Checked ELT battery and function test OK. Gear tested for normal and emergency operation. Serviced brakes and landing system hydraulic power pack. I certify that this aircraft has been inspected in accordance with an annual inspection and found to be in airworthy condition.

Mechanic: Jim Haga Certificate ID: IA1920783

(There is a scanned image for this entry. See Airframe-62)

Date: 10/30/2006 **Aircraft Time:** 2005.6

Checked all AD's for compliance. Repacked wheel bearings, lubricated landing gear, rod ends, and hinges. Check cable tension and rigging. Checked stabilator spool gear for wear and proper rigging. Lubricated stabilator gear. Replaced vacuum system filter and vacuum regulator filter with Rapco replacement filters. Check ELT battery and function. Tests OK. Gear tested for normal and emergency operation. Serviced brakes and landing system hydraulic power pack. I certify that this aircraft has been inspected in accordance with and annual inspection and found to be in airworthy condition.

Mechanic: Jim Haga Certificate ID: IA1920783

(There is a scanned image for this entry. See Airframe-63)

Date: 10/21/2007 Aircraft Time: 2030.2

Checked ADs for compliance. Checked cable tension and rigging. Repacked wheel bearings, lubricated landing gear, rod ends, hinges, and stabilator spool gear. Checked stabilator spool gear for wear and proper rigging. Replaced vacuum system and vacuum regulator filters with Rapco replacement filters Checked ELT battery and function tested OK. Landing gear tested for normal and emergency operation. Serviced brakes and landing system hydraulic power pack. Replaced tire tubes with new Michelen tubes. Checked tire pressure. Checked all lights and strobes for proper operation. I certify that this aircraft has been inspected in accordance with an annual inspection and found to be in airworthy condition.

Mechanic: Jim Haga Certificate ID: IA1920783

(There is a scanned image for this entry. See Airframe-64)

Date: 10/30/2008 **Aircraft Time:** 2069.0

See A.D. text for compliance. Checked cable tension and rigging., lubricated landing gear, rod ends, hinges, and stabilator spool gear. Checked stabilator spool gear for wear and proper rigging. Replaced vacuum system and vacuum regulator filters with Rapco replacement filters. Tested ELT per 91.207D 1234 for function, tested OK. Landing gear tested for normal and emergency operation. Serviced brakes and landing system hydraulic power pack. Checked tire pressure. Checked all lights and strobes for proper operation. I certify that this aircraft has been inspected in accordance with an annual inspection and found to be in airworthy condition.

Mechanic: Steve Quinones Certificate ID: AP003163968

(There is a scanned image for this entry. See **Airframe-65**)

Date: 11/9/2009 **Aircraft Time:** 2123.70

See A.D. text for compliance. Checked cable tension and rigging., lubricated landing gear, rod ends, hinges, and stabilator spool gear. Checked stabilator spool gear for wear and proper rigging. Tested ELT per 91.207D 1234 for function, tested OK. Landing gear tested for normal and emergency operation. Serviced brakes and landing system hydraulic power pack. Checked tire pressure. Checked all lights and strobes for proper operation. I certify that this aircraft has been inspected in accordance with an annual inspection and found to be in airworthy condition.

Mechanic: Steve Quinones Certificate ID: AP00316396

(There is a scanned image for this entry. See Airframe-66)

Date: 5/13/2011 **Aircraft Time:** 2171.31

Engine and Propeller overhauled at this time. Replaced both main tires. Set torque on all gear scissor links. Installed serviceable left main strut. Installed JMPRMSI sealkit in left main strut. Installed both bearings and races in left main wheel. Serviced left strut with MIL-5606 hydraulic fluid and air. Installed new battery model RG-35A. Checked electrical system. Removed nose strut. Replaced trunion with serviceable 67054-803, tube 67148-00, and lower strut 67037-006. Resealed strut and serviced with MIL-5606 hydraulic fluid. Reinstalled nose strut and rigged as needed. Removed engine mount, cleaned, inspected, and painted. Reinstalled mount with new bolts. Checked cables, pulleys, and brackets. Function checked all controls. Serviced Hydraulic reservoir . Performed gear retraction and emergency extension check. Both functions checked good. Complied with AD 74-18-05 Fuel nozzle line during overhaul. Complied with AD 81-13-10R1 Oil pump drive gear by setting torque during overhaul. Complied with AD 92-04-09 rocker arm shaft hold down studs by setting torque during overhaul. Complied with AD 95-08-10 by installing new 641068 turbocharger outlet check valve. Complied with AD 97-26-17 by installing new 653129 crankshaft serial number N09LA018. AD 84-26-02 due at tach time 2569.0 I certify that the aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Mechanic: Alton Northrup Certificate ID: IA203021

(There is a scanned image for this entry. See Airframe-67)

Date: 5/7/2012 **Aircraft Time:** 2020.75

Checked electrical system. checked controls. performed gear retract and emergency extension. Both checked good. Checked ELT per AD 91-20-70. Checked Good. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Mechanic: Alton Northrup Certificate ID: IA2030281

(There is a scanned image for this entry. See Airframe-68)

Date: 10/30/2012 **Aircraft Time:** 2241.92

Checked battery and electrical system. Checked controls, cables, pulleys, and brackets. Performed gear retract and emergency extension. Both checked OK. Lubed landing gear, checked wheels and brakes. Serviced brake reservoir. Installed new Emergency Locating Transmitter Model ACK E-04 Serial number 5516. Tested the unit per 91.2007. Battery expires 7/2017. I certify that this aircraft has been inspected in accordance with a Annual Inspection and was determined to be in airworthy condition.

Mechanic: Alton Northrup Certificate ID: IA2030281

(There is a scanned image for this entry. See Airframe-69)

Date: 11/6/2013 Aircraft Time: 2290.78

Checked battery and electrical system. Checked all cables and controls. Repaired CHT lead. Checked ELT ACK-E-04 s/n 005516 per 91.207(d). Battery expires July 20,2017. Performed gear retract and emergency extension check. Both checked good. Serviced hydraulic reservoir with fluid. Checked brakes and serviced brake reservoir with fluid. Adjust rudder cable tension per service manual. Complied with AD 13-02-13 per Piper service bulletin 1245A. Adjusted cable tension per service manual. AD 84-26-02 due at tach time 2069.0. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Mechanic: Alton Northrup Certificate ID: IA2030281

(There is a scanned image for this entry. See Airframe-70)

Date: 11/6/2014 **Aircraft Time:** 2326.70

Checked battery and electrical system. Installed new terminal on CHT lead at probe. Performed gear retract and emergency extension. Checked cables, pulleys, and brackets. Replaced both long brake flex hoses under the panel. Replaced both main gear flex hoses. Replaced both short flex hoses on main gear retract cylinders. Checked ELT ACT model E-04 s/n 05516 per 91.270 (d). Battery expires July 2017. Bleed brakes and checked wheel bearings. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Mechanic: Alton Northrup Certificate ID: IA2030281

Date: 11/1/2015 Aircraft Time: 2351.39

Checked Battery and electrical system. Checked controls, cables, pulleys, and brackets. Checked tires and brakes. Installed new 5.00x5 nose tire. Check ELT per 91.207(d). Battery expires 7/2017. Installed serviceable elevator trim tab with new hinge pins. Performed gear retract and emergency extension. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Mechanic: Alton Northrup Certificate ID: IA2030281

Date: 6/22/2016 Aircraft Time: 2371.10

Removed the following equipment:(1)King KX170B Nav/Com Part# 069-1020-00 Serial# 36259(2)King KX170B Nav/Com Part# 069-1020-00Serial# 36813(3)King KI201 Indicator Part# 066-3008-02Serial# 28017(4)King KI214 Indicator Part# 066-3025-01Serial# 13903(5)King KD86 ADF Part# 066-1039-00Serial# 8077(6)King KMA10 Audio PanelPart# 066-1024-03Serial# 9097(7)Terra Encoding Altimeter Part# 0900-4099-01Serial# N/A(8)Flightcom 403D IntercomPart# N/ASerial# N/AInstalled the following equipment:(A)Garmin GNS530W GPS/Nav/ComPart# 011-01064-00 Serial# 23801326(B)Garmin GRT225 ComPart# 010-00998-50Serial# 2AS003450(C)Mid Continent MD200 IndicatorPart# MD200-306Serial# K15-11854(D)PSE PMA800BTi Audio PanelPart# 050-890-0712Serial# ABTI1032(E)Approach Wiring HubPart# 7040-001Serial# H(F)TransCal SSD120 Encoding AltimeterPart# SSD120-30NSerial# SRN20865(G)Garmin GA35 WAAS AntennaPart# 013-00235-00Serial# 115320. Garmin GTX345 Transponder Part# 006-B1607-OF5 Serial# 3EG025941. All equipment has been installed in accordance with the applicable manufacturers installation manuals and interference tested with existing systems. The continuous electrical load has been calculated and does not exceed 50% of the total alternators capacity. Computed new weight and balance and updated the equipment list in the Pilots Operating Handbook. This aircraft has been approved for return to service.

Mechanic: Alton Northrup Certificate ID: IA2030281

Date: 11/21/2016 **Aircraft Time:** 2381.31

Resealed nose gear retract cylinder. Performed gear retract and emergency extension. Serviced gear reservoir with 5606 hydraulic fluid. Checked wheel bearings. Replaced all brake linings. Replaced brake pressure plate and back plate on left gear. Serviced brake reservoir with 5606 hydraulic brake fluid. Checked battery and electrical system. Checked ELT for operation per 91.20. Battery expires 07/2017. Lubed aircraft as needed. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Mechanic: Alton Northrup Certificate ID: IA2030281

(There is a scanned image for this entry. See Airframe-71)

Date: 11/27/2017 **Aircraft Time:** 2421.19

Checked all cables and pulleys. Checked wheel bearings and brakes. Serviced brakes reservoir with MilSpec 5606 Hydraulic fluid. Installed new O-Rings in the right brake cylinder, Blead brakes. Performed gear retraction and emergency extension. Both checked good. Installed newRAB3-5-1 vacuum regulator filter and RAD9-18-1 vacuum inlet filter. Cleaned and installed new 462-049 gasket on fuel screen. Checked ELT per 91.207d battery expires 07/2019. Lubed aircraft as needed. AD84-26-02 due at Tach Time 2560.0. Airframe inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Mechanic: Alton Northrup Certificate ID: IA2030281

Date: 12/20/2018 Aircraft Time: 2457.08

Checked battery and electrical system. Checked all cables, pulleys, brackets and controls. Repaired CHT lead. Checked ELT ACK-E-04 s/n 005516 per 91.207(d). Installed new batteries. Batteries expire 12/2023. Performed gear retract and emergency extension check. Both checked good. Complied with AD 18-07-03 per Piper service bulletin 1309A, Inspection of fuel selector cover placards. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Mechanic: Alton Northrup Certificate ID: IA2030281

(There is a scanned image for this entry. See Airframe-72)

Date: 1/2/2020 **Aircraft Time:** 2587.09

Checked electrical system. Checked all cables ,pulleys and brackets Adjusted aileron cable tension. Replaced both main landing tires with new 6ply tires. Checked wheel bearings and brakes. Serviced brakes reservoir with MilSpec 5606 Hydraulic fluid. Performed gear retraction and emergency extension. Both checked good. Checked ELT per 91.207d battery expires 12/2023. Lubed aircraft as needed. AD84-26-02 due at Tach Time 2560.0. Airframe inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Mechanic: Alton Northrup Certificate ID: IA 2030281

Date: 10/15/2020 Aircraft Time: 2498.13

Checked controls, cables and pulleys. Checked electrical system. Replaced both main landing gear retract cylinders. Nose landing gear retract cylinder overhauled. Replaced relief valve spring in hydraulic power pack. Replaced o-rings in auto extend/dump valve. Replaced landing gear solenoids with Piper Part 484-373 (24059). Replaced power relay solenoid with Piper Part 455-151 (6041H105A). Checked brakes and serviced brake reservoir. Performed numerous retracts and emergency extensions, both checked good. Complied with AD13-02-13 by inspection per MSB1245-a. Next inspection due 10/2027 or total time 4498.13. I certify that this aircraft has been inspected in accordance with an annual inspection and was found to be in airworthy condition.

Mechanic: Alton Northrup Certificate ID: IA2030281

AIRCRAFT LOG

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AIRCRAFT LOG

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GEAR RETARCTION + EXTENS		1
AND ALTERNATE METHODS.		ı
SERVICED. TACH 1035:12 EL	T BATTERY REPLACED	-DUE DECI
I certify that this (abroraft) has been inspected in accordance with		
Inspection and determined to be in airworthy condition. DATE 12.7.84 TAGH 1035:13		
SIGNED & Wallerwise ROCKWALL H	in Sprice	
MAR 1763318 FA	NOV.02	

AIRCRAFT LOG

0-1-	Aircra	ft Time	Recorder	Maintenance
Date	This Date	Total	Reading	Maintenance
1-4-86	Brought Forward	TACKRIJ	. 10 50	Completes ANNUAL inspection
	/	this date	. Inspe	CHU CABLES, PHLLKYS and 1'
		STRUCTURE	FIR AN	runthiness and security.
-		Inspected L	nang gear	greased una Retractive ch. Ken.
		Enspecto WL	LLS, Benk	es and Tivers Repaired when Bearings.
		c/n AD 82	-27-03	RATAY TURBO Housing BY Oyee -
	/	PENITRAT IN	pertine Due	Ayam in 200 HRS. C/m AD
		84-26-02	Inpector	" AIR FILTER Clement By installing
		rew elum	ent Due Ag	nin in 50. HRS. c/n. AO 78-09-20
/		Binox impa	Lic inspice	un & S. B. 599 Found were to be
Total To Carry Forward		within Lin	n,+5, Die	Again in SEL HAS.

Registration No		
and Remarks	Signature	Certificate No.
1-4-96 ANNUAL CONTINUED FROM Previous P.	Apr.) C/W A080-2	4-03
Ammeter terminal Post By install	1	
758-549 NO ARKing At the topment and	s Found. I carry	that thi
A PROPART WAS INSPECTED IN ACCORD	muc with an ANN	IAL
inspection and was determined to be	in an Airireriny	enpitan
at this time. T.T. 1050 Page A.	32 MEN IA 2169	145
, , , , , , , , , , , , , , , , , , ,		
	.,	

AIRCRAFT LOG

Date	Aircra	ft Time	Recorder	Maintenance
Date	This Date	Total	Reading	Maintenance
2-23-8	Brought Forward	1062.48	TACK &T	.T. Completes ANNUAL
	inspection	this day	e. Insp.	ecto cooles, Pulleys &
-1 -	STRUCTURE	FOR SECH	Rity & A	ir worthiness. OferATIONAL
7 BX:	checked L	anding gear	8 both not	MAL & EMERGENCY, LUBRICATED
BATTERY N 2 8 9	geAR. IN	ecto who	LS & BE	AKES. C/W AD 86-17-01 BY
LET BY	installing A	mmeteld sh	eat Kit 76	5-186V. Installed copper wife
REPLACE	Kit STC S	A 3531 Nn	1 See For	em 337 this date . Insmile
	New ELT B	othery Pack	. I Ceet	xy that this AIRCRAFT WAS
	inspected i	n Accordin	ce with	an ANNUAL Inspection and
	was detean	nha to be	in an Am	working condition at this
Total To Carry Forward		Time. of	Zon A a	Brull IA 2168145

	T
Signature	Certificate N
ed new 211cc 1	ac sump
removed 5/N 4	18/2
	-
!	
	Signature Signature Les second 3/N 4

AIRCRAFT LOG

Date	Aircra	ft Time	Recorder	**
Dale	This Date	Total	Reading	Maintenance
FEB 1988	Brought Forward →	1090:79		
Reparke	Carled be	aring.	lubisale	Konding geam, etc.
				off. Serviced Hydry Some
AD's chick	1			, , , , , , , , , , , , , , , , , , , ,
			aircrag	I har hun ingrealed
in accou	, ,			igedin and was
dekermi	ed John	aire	Thy Co	*
	1	_	'	TA 1991709
	•			
Total To Carry Forward				

	Registration No.		
and Remarks	,	Signature	Certificate No.
9-6-88	INSTALLED TERRA AT 3000	BLIND ENCODER	
	IAW MANUFACTURE'S INSTRUCTION	S ON RIGHT	
TACH 1128.95	SIDE WALL UNDER PANEL AT AR	M \$5. ENCODE	R
	AND ALTIMETER NOT CERTIFIE		
	REQUEST. NEW ARCRAPT W		
	SEE GOVERNMENT LIST. A-PYSOGGITT		
	[Wallower	h.	
	Rockwan	AIR SERWICE	

			L

AIRCRAFT LOG

Date	Aircraft Time		Recorder		
Date	This Date	Total	Reading	Maintenance	
	Brought Forward				
-12-88	E	THNAV	Comm	5 & XDANDER	
	Son	to Fa	1647 K	Exerposics too	
	REPA	ria			
	Ed	stelkens	ice 1	OCKWALL AIN DESIGN	
	1763	18 1-6			
				•	
otal To arry Forward					

SCAN/IMAGE: Airframe-33 Registration No.. and Remarks Signature Certificate No. 3 Mars 1989 Holal & Jack Time: 1137:95 Replaced & H brake Extered nove wheel live and bearings, responded wheelhearings believed landing gears, beign and and ends, ele Lyd systems checked mag switch y wadin of certify that this aircraft has accordance with an annual olingertin Is he in airwardhy Condition Charle Baner 16 Mar 1989 TT 1138;53 ELT balling pool replaced, bording rejetione John APR 1991, Ryckers baggoge down und. Chrond Smile Same A1P1991709

SCAN/IMAGE: Airframe-34 Registration No.. and Remarks Signature Certificate No. 3 Mars 1989 Holal & Jack Time: 1137:95 Replaced & H brake Extered nove wheel live and bearings, responded wheelhearings believed landing gears, beign and and ends, ele Lyd systems checked mag switch y wadin of certify that this aircraft has accordance with an annual olinger Line Is he in airwardhy Condition Charle Baner 16 Mar 1989 TT 1138;53 ELT balling pool replaced, bording rejetione John APR 1991, Ryckers baggoge down und. Chrond Smile Same A1P1991709

AIRCRAFT LOG

This Date Total Reading Maintenance 3/22/99 Brought + Forward + Installed Attitude Byro PNC52D60 S/N X 975 46F ops checked op Levis & thibard App. 1797133 19 de 1989 John Jime 1191: 35 Installed DG 5/N 63999 F and ECT includer 5/N 097972 affor accordantly Condary in Jange. PS "7-128189L, and attitude by no accordantly Condary in Jange.	Date	Aircra	ft Time	Recorder	
Justalled Attitude Syrt PNC52D60 5/N X 975 46F ops checked op Juis & thibard Ap 1797133 19 de 1989 John Jim 1191: 35 Installed DG 5/N 62999F one ECT indicator 5/N 097972 after accordantally Condary int Corp. PS " 7522189L, and attitude by modernhould by Condary and Corp.	- Land	This Date	Total	Reading	Maintenance
5/N X 975 46F ops checked of Louis & thetauld April 1797133 19 de 1989 John Jim 1191:35 Installed DG 5/N 62999F ond EGT indicater 5/N 097972 offer overfauld by Condary in Jange. ES "T. T. J. R. 1894, and a Wilnel Lyro operhard by Condary in June.	3/22/89				
#9 de 1989 John Time 1191: 35 Sourfalled DG 5/N 63999 Formal EGT indicator 5/N 097973 offer averbould by Condary ind Coys. PS " T. T. 2 & 1894, and a Tailude Lyro of whould by Condelivry challes.		Insta	lled 1	thitud	le Syro PNC52D66
#9 de 1989 John Time 1191: 35 Sourfalled DG 5/N 63999 Formal EGT indicator 5/N 097973 offer averbould by Condary ind Coys. PS " T. T. 2 & 1894, and a Tailude Lyro of whould by Condelivry challes.	_5/N	X 9754	GF OF	s che	hed ok
#9 de 1989 John Time 1191: 35 Sourfalled DG 5/N 63999 Formal EGT indicator 5/N 097973 offer averbould by Condary ind Coys. PS " T. T. 2 & 1894, and a Tailude Lyro of whould by Condelivry challes.	,				Louis & thebould
PS "TJ2R189L, and attitude Lyno obwhauld by Conduny in Cong.					1197133
PS "TIDRIBAL, and attitude by no openhauld by Condlehovy chadren.	29 De 1989	Tolal Tim	1191:35	cloude	ll DG 3/N 62999F and
	EGT incl	inder 5/w	097972 0	In avera	canbel by Condary in Cours.
	AS TIZ	R189L, w	of attilus	le Syru or	burhould by condelier on chadren-
	ments RS	*420RD3	2L 3/N x 9	7546F	Checks and on ground sugge-
Elia Emily Bare ASP 1991709				_	
Total To Carry Forward					

AIRCRAFT LOG

Date	Aircra	ft Time	Recorder	
- Land	This Date	Total	Reading	Maintenance
3/22/89	Brought Forward			
	Insta	lled 1	thitud	le Syro PNC52D66
_5/N	X 9754	GF OF	s che	hed ok
-				Louis & thebould
				1197133
29 de 1989	Tolal Tim	1191:35	cloude	lled DG 3/N 63999F and
EGT incl	inder 5/N	097972 2	In aura	could by Condary in Bous.
PS "TIZ	e189L, 0	I atilus	L Lyno or	burhould by condleherry Andrea-
ments RS	*422R23	2L 8/N x9		cheater for for ground sugger
		e la	and Emi	La Bour ASP1991709
Total To Carry Forward				
	-			,

SCAN/IMAGE: Airframe-37

24 Josep 1990 Falsel Fine: 1208:24 Replaced mixture condrol

Coble army. cleaned of behicaded elevador bring sport in

Duil rechin, aired structs & him.

Elevand Emile Sauer A+ P 1991 709

Appeared brake home on bath landing fears, Rysanked what havings, behinded gears, rud end, kinger Replaced nove landing fear lack any 671.50-006, hearing 452-729 & both AN 174-14 rigged fear is a light and har limited for all and har been ingressed in accordance with an Inneulalnessed in and was the firming lake in Ringer Thy Confision Clowed Emile Bour IA 1991709

AIRCRAFT LOG

Date	Aircra	ft Time	Recorder	
2010	This Date	Total	Reading	Maintenance
8/29/90	Brought Forward	Instal	led an	now R-20 T-1000 pre-
	an	réant.	11 / · 11	ras installed in radio
	Pan	al provi	ded by	siper in accordance
	wil	I man	ufactor	sinstruction. and
	A c	43-13 c	apters	152. Wieght and balance
-	n	visedas	ofthis	date. Software V- 2070
	KT-78	*36824 x***	To page	Edwards aviones Inc.
	8/4/90 0	E Colores same		EOZRBOIK
-	John Jot	602	REOIK	Mim Tota
Total To				•
Carry Forward				
				3

AIRCRAFT LOG

Date	Aircra	ift Time	Recorder Reading	
	This Date	Total		Maintenance
23 May 1991	Brought Forward →	1325174		Complied AD 82-27-03 ly
				5.74. Replaced engine coul
				Led braring Indicated
			3	brake & Lg hyd syriema.
V// == 1			- 7	replacement due May 1993
			/	I hanken inspellin
	2			Lin on howar Selimine
71		y Consid	7	
	1		ľ	mile Bone JA 199, 709
Total Ta Carry Forward				

SCAN/IMAGE: Airframe-41 Registration No. and Remarks Certificate No. Signature 30 July 1991 Tolal 1341.86 clashelled new alcon EGT ferbe PIN 86240 S/N9047. Evand Emile Sam AVP1991 709 1 July 1992 Tabul 1403:43 Replaced Tail core backon fairing Pla 66823-07 and regenired always Sin, Expland value side wheel fearing 4 08231 cup perashed all what hearing, which hinges, in accordance will an annual chypertion of to be in arwardly Cinch Doord Brule Ba IA 1991704

IA 1991704

Registration No.

and Remarks

Signature

Certificate No.

30ful, 1991 John 1341.86 almoballed new alone 6CT leade

PIN 86240 51N 9047.

Chronol Emile fram A+P1991709

1 July 1992 John 1403:43

Replaced Jail come balan fairing 1/N 66832-07 and repaired durant

fin, Explaced value side whethering nove what 08125 come

4 08231 cup- preparabel allwhell hearings, behinaled hinger,

rodunds, Jean, An replaced brake bleeder was a screene

RA, any, alcertify that This Diverage has been in sealed

in secondance will an annual chaptering and war allerents of the sealed and all and annual chaptering and war

Doord Brule Ba

AIRCRAFT LOG

Date	Aircra	ft Time	Recorder	
	This Date	Total	Reading	Maintenance
24 Jun 93		1474,94	15/11 V 9 -	Muchel Housen P/N 52866
contally	Hurigor	P/N 52	066 3/N	x 67896 F mgg = Do - com
OH by an	twy cup	RS TIZZ		10 A98877,
	,			ile Saver A1 P1991709
19 aug 1993	1491:12	Ryaloses	(Road . A	ming 2H Wah any, Ryacks
W. Rul Branny	a, believed	I hunger	redend	landing jours ella.
Sepland &	27 Salu	, Park , Rep	land Dele	SEPT 1995.
	den life	shall	in airc	raplachen ingeld
in accor	lance au	Kan a	mual se	exection and war
defumin	I do be.	in dir	melle &	instituir.
Total To		1	I	Emile Saver IA 1991709
Carry Forward				
				

AIRCRAFT LOG

Date	Aircra	ft Time	Recorder	
	This Date	Total	Reading	Maintenance
24 Jun 93	Brought Forward -	1474,94	15/11 V9	1 Michel Harigan P/N 52766
contally	Hurigor	P/N 52	066 3/N	x 67896 F mgg = Do - com
OH by an	tweny comp	RS TIZZ	1896 W	6 A98877,
	,			ile Baven A1 P. 89, 709
19 aug 1993	1491:12			mings 2H Wahr any, Ryrackel
W. Red Branning	re, believed	I hunger	medend	landing your silo.
- Repland &	27 Bally	, Red , Rep	land Inle	SEPT 1995.
	denligh	shall	in airc	raplachen engeld
in accor	lance au	Kan a	mual se	exection and was
selumin	ed do be.	in dir	welly o	indilin.
				Emile Sawe IA 1991709
Total To Carry Forward				

Registration No	nonnennennennennennen die Seite VVIII von Werterschenden einen einem eine eine eine eine eine	
and Remarks	Signature	Certificate No.
20 ly 1994 TOTAL 4 TACK: 1511:88		
Complied with liper AD 94-14-14 (15	aug 94) nove gear modifica	alin with
Piper his 764 3770 pula instru	,	
ingrer a Gack bull. ANG- 35. as		V V
Regracked wheel bearings, landing		
Jean pump and brake systems.		1 *
and wall panel sels.	·	
of certify That this discrept	las her inesell	in
accordance with an annual		1.4
Is he in airwardly Constilin		
	PEmile Sour TA 19	91709

AIRCRAFT LOG

Date	Aircra	ft Time	Recorder	
	This Date	Total	Reading	Maintenance
1 NOU1995	Brought Forward →	1546:80	и	chuldled new enjine intel
Paper air	liller elen	und IAW A	D84-36	03 new Jine regularmens
			,	-327 + AN6230-5 Male in
- 1				5606 byd florid + air . Pyrland
rial AN 63	127-27 on	Dilar y le	neng 66-30	on pinton sile of PH brokeny.
reposted w	heel bearing	2 lebina	I him n	robande, ide, Berformed
landing Ja	n gent	mached		paymones
_		I		has been in you ded in
accardo	ne with	on annu	al consp	Lon and was determined
le de in	aring	Constiller		
Total To Carry Forward	00000000000000000000000000000000000000			Sau IA 1991709

Registration No.

and Remarks

Signature

Certificate No.

[97-161997 Fords Joch. 1576;23 Replaced oring seal in handbucke

any bound & 9 system, brakes of beating, new ELT Barting hall

Murel class, 1/10 3 P. 1010 replace lake FEB 99, AD 95-20-07 mass due

and 1646 has 9 AD 76-10-03 flage about due ad 2000 thes. Beforehal what

Learner, behind & L95-hinger, rad and the promobleshing

Jean operation office.

alcording that This descript has hum inspected in

according that This descript has hum inspected in

according that This descript has hum inspected in

Chowd brief Sauce 7 199/104

AIRCRAFT LOG

Date	Aircra	ft Time	Recorder	
	This Date	Total	Reading	Maintenance
4an 1938	Brought Forward	1590:30	47	don halled new
Concardo	B35-UP	Sattery.	Cleaned	tating box and drains.
Repachel	wheel free	vings &	healed	rulent liga, etc.
				I dan heen inspected
in acra	rdones	withon	annus	Shapedion and was
determin	Jak.	in airwa		- 3
		Elwand	Emile S	Quer TA 199,1709
Total To Carry Forward				

Registration No.

and Remarks

Signature

Certificate No.

6-17-99 Tach 1612.27 ANNUAL Inspection

Inspect + Lub all controls capiles + Pullys

Inspect + Lub wheels Tires + bubtes repai)

RT. Nou light acer retraction OK check ADS

See AD compliance Records

ELT BAT Replaced Due Jan.

Date 5-17-99 Total Time 1612.27

Teartify that this Aircraft
has been inspected in accordance with

ANNUAL Imposter and was determined to be in airworthy contition.

J. Weg.

AIRCRAFT LOG

Date	Aircra	ft Time	Recorder	
	This Date	Total	Reading Maintenance	
3-1-00	Brought Forward	1628.36		Removed All Plexiglus
				Windows, And Installed
				New Windows Removed
				And Installed All
				Tires And Tubes, All
				Work Done IAW
				Applicable AMM. End
				Charles R. Thompson
				IA 461661134 -
Total To Carry Forward				

		Al	RCRAFT LOG	•	Registration No	
Date		ft Time	Recorder			
	This Date	Total	Reading	Maintenance	and Remarks	5
8/35/00	Brought Forward			Performed Annual Inspection Manual Repaired wheel Bearing 2000/16. Teartify that this wish an Annual Inspection an	Accorded has been Inspected in accordanced	
				"Billy Carter Aircraft Painting" ach Performed strip and paint, by	(h	eds —
			pr	ripping old paint, acidetching, alodining, imming and painting. Paint codes are as llows:		·
			Im	t-GloMatterhorn White570-535 bronMed Steel Blue Met44410		
Total To			Al	aronMed Rich Blue Met44428 so balanced Flight controls In accordance th P/S/M.		
Carry Forward				in P/S/M. had W. Tuttle 4.8. P36792504814		

3/4/2021, 1:45 PM

SCAN/IMAGE: Airframe-53

AIRCRAFT LOG

Date	Aircra	ft Time	Recorder	Maintenance
Date	This Date	Total	Reading	maintenance
06-01-4	Brought Forward	1663.8	TACH	1663.8.
		Remo	ved Vol	TAGE REGULATION PLN
		5/2 0	twows.	Installed New VolTage
		Regula	TON SU	SIN 8051732 FAR 8130=
		Pluva	200A	SIN 8051732 FAF 8130=
		ElecTric	AL SYS	Fem CHECKED FOR
		Proper	UOITA	ge And Operation.
		THis A	TROMAR	T ReTurned TO Service.
			_ _	uph Barry
			$\sim \epsilon$	NP 411782501
Total To Carry Forward				

		All	RCRAFT LOG		Registration No.	
Date	Aircra This Date	ft Time Total	Recorder Reading	Maintenance	and Remarks	Sig
09/01/01	Brought Forward →	1676.9	1676.9			(m.)
		Opened	AII	Access PANels, JACKED	SOHRS. THIS ATRONAFT HAS BEEN	,
	·	AIRCRA	FT, Co.	upleted gear Retraction	INSPECTED I/A/W A CER 4813	
				EAR EXTENSION ReplACE	Appendix D scope And Detail	
				vings, Repacked All	OF A ANNUAL TUSPECTION AND	
				ugs. Inspected All Flight	WAS DETERMINED TO BE IN A	
				and pulleys, Replaced	Ailworthy condition.	
		_		, Replaced ELT	Beartify that this AINFORN'S has been !	
				thed FOR AD COMPHAGE	Inspection and was determined to be in airwaying condition:	
Total To Carry Forward				Level one Inspectas	Signature & Congress Of Signature & Cortificate & DA 41178250	7
carry rorward		comple	e ou	venuin comply within	Date Certificate # 117 417 1210	-

SCAN/IMAGE: Airframe-55
BY:

AIRCRAFT LOG

Craft Time

Recorder Reading

PREMOVED ALL ACCES

CONTROL CABLES, (M. AIDCRAFT COMPRED

REMOVING S. de BIRKE

TASTITUE ALL MEW

DOOR FIT, NO DEFECT

PLANA 164-02000

CHOCKEL FINITE

A D COMPRED

IN A AIRWATHS

Registration No		
and Remarks	Signature	Certificate No.
PANELS, LURRICATED ALL FIEGH	v	
All CABles pulleys, JACKed		
WITH A/D 97-01-01 PHAT BY		
STUS AND REANING TO 5/8 ST	i D	
HADOWARE RETTACTED CHecke	۷.	
NOTED. Replaced BOTH BRAKE	ROTE ROTURS	
ALL NEW BRAKE PADS. NEW E	IT BATTERY	Due 04
CONTROLS FOR proper TRAVEL	- CHECKed	FOR
THAN 10-01. THIS AIRCRA	er HAS Be	en
A ANNUAL INSPECTICE AND	Found TO A	Be
CONSTITUTE THIS AINCRAFT, RE	Terried TC S	ervice
touch Basirain AP 411	182501 I/A	

AIRCRAFT LOG

Date	Aircraft Time	Recorder	Maintenance	
:			, manufacture	
N3216Q	Airframe Lo	g	12-13-02	
S/N 28R-7703	097	_	WO# 25606A	_
Piper PA28R-	201T		Tach: 1760.53	
-				_
Removed #1 VOR Indicator Model KI-214 P/N 066-3025-01 S/N 13903 and #1 Nav/Comm Model KX-170B P/N 069-1020-00 S/N 36813 to bench for Alignment. Function tested KX-170B and adjusted Nav. output level to spec. KX-170B Ops checks good. Function tested KI-214 Indicator VOR has 3-5 degrees of error and 3-5 degrees of recip. error Several Glideslope Freq's are inop or extremely weak Meter Assy is cocked in housing. Tore down and Troubleshot: Replaced C-314 (Low in capacity - caused distortion of Ref. phase output & calib. errors that would not adj. out) Calib. LOC and VOR to mfg's spec's Tested/Aligned G.S. on all channels Tore down meter Assy cleaned, replaced bezel gasket Reinstalled Meter Assy. in housing w/ L-R meter vertical Reassembled & final tested good. Installed KX-170B and indicator in aircraft same P/N's and S/N's. Ops checks good. Troubleshot Glideslope system. Found Antenna connector corroded and cracked. Replaced connector. Ops checks normal				
	npass swing. Compass checks goo	d. Installed Co	ompass Correction card in aircraft.	
			Dennis P. Sorber Dallas Aircraft Services CRS D0FR289Y	1
Carry Forward				

SCAN/IMAGE: Airframe-57 and Remarks	RI I certify that the altimeter(s), Static systems and the Automatic Pressure Altitude Reporting System checks, as required by FAR 91.411, have been performed and found to comply with FAR 43 App. E Para. "a" & "c" DAS WO# 25606A	ertificate No.
	Altimeter Tested By DAN INST. CRS DZMR 112L To 35 K ft on WO # 1023 Z Encoder P/N AT 3000 S/N 4620 Pit. Alt. P/N 5934PA-1 S/N 12665	
	Cplt. Alt. P/N S/N Dallas Aircraft Services CRS# DOFR289Y Signed January Date 12-13-22	
2	i certify that the Transponder systems were checked, as required by FAR 91.413, and found to comply with FAR 43 App. F Para. a, b, c & d	
	XPNDR #1 P/N 066-1034-00 S/N 1506 XPNDR #2 P/N S/N S/N Dallas Aircraft Services CRS D0FR289Y Signed Date 12-13-02	-

SCAN/IMAGE: Airframe-58 and Remarks	RI I certify that the altimeter(s), Static systems and the Automatic Pressure Altitude Reporting System checks, as required by FAR 91.411, have been performed and found to comply with FAR 43 App. E Para. "a" & "c"	ertificate No.
	DAS WO# 25606A Altimeter Tested By DAN INST. CRS DZMR 1/2L To 35 K ft on WO # 1023 Z Encoder P/N AT 3000 S/N 4620	
	Pit. Alt. P/N 5934PA - / S/N 72665 Cplt. Alt. P/N S/N S/N S/N Dallas Aircraft Services	
·	CRS# DOFR289Y Signed Date 12-13-22	
	i certify that the Transponder systems were checked, as required by FAR 91.413, and found to comply with FAR 43 App. F Para. a, b, c & d	
	XPNDR #1 P/N 066-1034-00 S/N 1506 XPNDR #2 P/N S/N Dallas Aircraft Services CRS D0FR289Y Signed Date 12-13-02	

AIRCRAFT LOG

Date	Aircraft Time		Recorder	Maintenance	
Date	This Date Total		Reading		
0/29/03	Brought Forward	1848.7	I cer	tify that this GIRCRAFT	
			has with	an ANNUAL in accordance	
			and	was found to be in an air-	
				920783 A&P James R Place	
with manufacture multifunction of Weight and Ba clock. Remove 021584.Yellow tested OK. Con	urer installation n clock in instrumer alance revised as and heated pitot, s w tag in log book, mplied with AD 9	nanual. Removed nt panel in accord of this date to refl ent to Air Parts of Reinstalled heat 96-10-03 with inst	Piper clock an ance with man ect installation Lock Haven fed pitot per Pitructions provi	d installed Davtron 803 ufacturers installation manual. of KMD-150 and Davtron for rebuild per work order per Maintenance manual and ded in Piper S/B 965. Tested	
Check cable te with Rapco rep	nsion and rigging	g. Replaced vacuu Check ELT batte	m system filter	ear, rod ends, and hinges. r and vacuum regulator filter	

	te 10/30/04 Registration No		
and	100 Time 1894.3	Signature	Certificate No.
	Repacked wheel bearings, lubricated landing gear, rottension and rigging. Replaced vacuum system filter at Rapco replacement filters. Check ELT battery and fur normal and emergency operation. Serviced brakes and pack. Serviced and lubricated trim system worm gear AD's. I certify that this aircraft has been inspected in inspection and found to be in airworthy condition.	nd vacuum regulator nction test OK. Gea d landing system hyd . Checked for compl	r filter with r tested for draulic power liance with all
	*	hat this AIRC	RAFT
	with an Z	INNUAC	inspection
	and was	found to be in condition. James 783 A&P	R. Haga
	I A 1920	783 A&PZ	

and Rem	arks		ı
	Checked all AD's for compliance. Repacked wheel bearing ends, and hinges. Check cable tension and rigging. Check proper rigging. Lubricated stabilator gear. Replaced vacuaregulator filter with Rapco replacement filters. Check EL tested for normal and emergency operation. Serviced brain power pack. I certify that this aircraft has been inspected inspection and found to be in airworthy condition.	ten stabiliator spool gee turn system filter and v T battery and function kes and landing system	acuum test OK. Gear hydraulic
	I certify that this AIRCNAFT has been inspected in accordance with an ANNUAL inspection and was found to be in an air- worthy condition James R. Haga	Date Tach Time	10/30/2005 1961.2
	worthy condition James R. Haga I A 1920783 A&P Amus Char		

MAGE: Airframe-62 Date	
10/30/200	b
tachTim	۲,
2005,6	24.0
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The 1985 of 19	
3 (315, 10%)	

Checked all AD's for compliance. Repacked wheel bearings, lubricated landing gear, rod ends, and hinges. Check cable tension and rigging. Checke stabilator spool gear for wear and proper rigging. Lubricated stabilator gear. Replaced vacuum system filter and vacuum regulator filter with Rapco replacement filters. Check ELT battery and function test OK. Gear tested for normal and emergency operation. Serviced brakes and landing system hydraulic power pack. I certify that this aircraft has been inspected in accordance with an annual inspection and found to be in airworthy condition

has been inspected in accordance with an inspection and was found to be in an airworthy condition. James R. Haga I A 1920783 A&P

Aircraft Log Entry

hecked AD's for compliance. Checked cable tension and rigging. Repacked wheel earings, lubricated landing gear, rod ends, hinges, and stabilator spool gear. hecked stabilator spool gear for wear and proper rigging. Replaced vacuum stem and vacuum regulator filters with Rapco replacement filters Checked ELT attery and function tested OK. Landing gear tested for normal and emergency peration. Serviced brakes and landing system hydraulic power pack. Replaced tire abes with new Michelen tubes. Checked tire pressure. Checked all lights and robes for proper operation. I certify that this aircraft has been inspected in a cordance with an annual inspection and found to be in airworthy condition.

less been inspected in accordance with an ANULY inspection and was found to be in an airworthy condition. James R. Haga IA 1920783 A&P MAN HAGO

10/21/2007 Tach Time 2030.2

Aircraft Log Entry

Date 10/30/2008 Tach Time 2069. See A.D. text for compliance. Checked cable tension and rigging., lubricated landing gear, rod ends, hinges, and stabilator spool gear. Checked stabilator spool gear for wear and proper rigging. Replaced vacuum system and vacuum regulator filters with Rapco replacement filters. Tested ELT per 91.207D 1234 for function, tested OK. Landing gear tested for normal and emergency operation. Serviced brakes and landing system hydraulic power pack. Checked tire pressure. Checked all lights and strobes for proper operation. I certify that this aircraft has been inspected in accordance with an annual inspection and found to be in airworthy condition.

12/2000/16JECFEM

SCAN/IMAGE: Airframe-65

Aircraft Log Entry

Date 11/09/2009 Tach Time 2123.70 See A.D. text for compliance. Checked cable tension and rigging., lubricated landing gear, rod ends, hinges, and stabilator spool gear. Checked stabilator spool gear for wear and proper rigging. Tested ELT per 91.207D 1234 for function, tested OK. Landing gear tested for normal and emergency operation. Serviced brakes and landing system hydraulic power pack. Checked times pressure. Checked all lights and strobes for proper operation. I certify that this aircraft has been inspected in accordance with an annual inspection and found to be in airworthy condition.

Steve Quinones AP 0003163968 IA

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05/13/2011 Tach Time 2171.31 Aircraft Total Time 2171.31

Engine and Propeller overhauled at this time. Replaced both main tires. Set torque on all gear scissor links. Installed serviceable left main strut. Installed JMPRMSI sealkit in left main strut. Installed both bearings and races in left main wheel. Serviced left strut with MIL-5606 hydraulic fluid and air. Installed new battery model RG-35A. Checked electrical system. Removed nose strut. Replaced trunion with serviceable 67054-803, tube 67148-00, and lower strut 67037-006. Resealed strut and serviced with MIL-5606 hydraulic fluid. Reinstalled nose strut and rigged as needed. Removed engine mount, cleaned, inspected, and painted. Reinstalled mount with new bolts. Checked cables, pulleys, and brackets. Function checked all controls. Serviced Hydraulic reservoir. Performed gear retraction and emergency extension check. Both functions checked good. Complied with AD 74-18-05 Fuel nozzle line during overhaul. Complied with AD 81-13-10R1 Oil pump drive gear by setting torque during overhaul. Complied with AD 92-04-09 rocker arm shaft hold down studs by setting torque during overhaul. Complied with AD 95-08-10 by installing new 641068 turbocharger outlet check valve. Complied with AD 97-26-17 by installing new 653129 crankshaft serial number NO9LA018. Complied with AD 00-23-21 by installing new 653129 crankshaft serial number NO9LA018.

AD 84-26-02 due at tach time 2569.0 I certify that the aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

AD 30 2 8 /

Desta	Aircraft Time		Recorder		
Date	This Date	Total	Reading	Maintenance	
7/2012	Brought Forward →	TACH 2	220.7	5 CHECKED ELECTRIAL	
/	1			LS-PERFORMED GEBR	
•	RETRACT	AND EME	RENCY E	XTENSION, BOTH CHECKED	
	6,000 - Cb	LECKED E	LT PE	R 91,2070, CHECKED	
•	G000 - I C	ERTIFY	THAT TH	IS AIRCRAFT HAS BEEN	
	INSPECT	ED IN AC	CORDAN	ICE WITH A ANNUAL	
	AND WAS	PETERN	NINED TO	BE IN AIRWORTHY	
	CONDITIO	v-alter	n North	2	
		AP20	30281		

10/30/2012 Aircraft Log Tach Time 2241.92

Aircraft Total Time 2241.92. Checked battery and electrical system. Checked controls, cables, pulleys, and brackets. Performed gear retract and emergency extension. Both checked OK. Lubed landing gear, checked wheels and brakes. Serviced brake reservoir. Installed new Emergency Locating Transmitter Model ACK E-04 Serial number 5516. Tested the unit per 91.2007. Battery expires 7/2017. I certify that this aircraft has been inspected in accordance with a Annual Inspection and was determined to be in airworthy condition.

Alton Northrop

p IA2030281

11/06/2013

Tach Time 2290.78 Aircraft Total Time 2290.78

Checked battery and electrical system. Checked all cables and controls. Repaired CHT lead. Checked ELT ACK-E-04 s/n 005516 per 91.207(d). Battery expires July 20,2017. Performed gear retract and emergency extension check. Both checked good. Serviced hydraulic reservoir with fluid. Checked brakes and serviced brake reservoir with fluid. Adjust rudder cable tension per service manual. Complied with AD 13-02-13 per Piper service bulletin 1245A. Adjusted cable tension per service manual. AD 84-26-02 due at tach time 2069.0. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

10/30/2012 Aircraft Log Tach Time 2241.92

Aircraft Total Time 2241.92. Checked battery and electrical system. Checked controls, cables, pulleys, and brackets. Performed gear retract and emergency extension. Both checked OK. Lubed landing gear, checked wheels and brakes. Serviced brake reservoir. Installed new Emergency Locating Transmitter Model ACK E-04 Serial number 5516. Tested the unit per 91.2007. Battery expires 7/2017. I certify that this aircraft has been inspected in accordance with a Annual Inspection and was determined to be in airworthy condition.

Alton Northrop

Alton Northings

11/06/2013

Tach Time 2290.78 Aircraft Total Time 2290.78

Checked battery and electrical system. Checked all cables and controls. Repaired CHT lead. Checked ELT ACK-E-04 s/n 005516 per 91.207(d). Battery expires July 20,2017. Performed gear retract and emergency extension check. Both checked good. Serviced hydraulic reservoir with fluid. Checked brakes and serviced brake reservoir with fluid. Adjust rudder cable tension per service manual. Complied with AD 13-02-13 per Piper service bulletin 1245A. Adjusted cable tension per service manual. AD 84-26-02 due at tach time 2069.0. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

11/6/2014 Tach Time 2326.70

Checked battery and electrical system. Installed new terminal on CHT lead at probe. Performed gear retract and emergency extension. Checked cables, pulleys, and brackets. Replaced both long brake flex, hoses under the panel. Replaced both main gear flex hoses. Replaced both short flex hoses on main gear retract cylinders. Checked ELT ACT model E-04 s/n 05516 per 91.270 (d). Battery expires July 2017. Bleed brakes and checked wheel bearings. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Alton Northrop IA2030281

Uton Northrup

84 of 87 3/4/2021, 1:45 PM

11/17/2017 Buth 2421.19 Total Time 2421.19

Oxedered all cubies and pullery. Checked wheel bearings and brakes. Serviced brakes necessarie with MA Spec S606 Hydraul child. Installed new O-Rings in the right brake oyl rider, Blead brakes. Performed goar intraction and energency extension. Both sheeked good, installed new PABA-C-1 wown in quilator. Blor and MAPA-D44 voxuum in the Bor. Cleared and installed new PABA-D49 gales on the forexerved filter and MAPA-D44 voxuum in the Bor. Cleared and should be all PaBA-D49 gales on the forexerved filter and MAPA-D45 voxuum in the Bor. Cleared and should be all rought on the S60-D49 gales on the forexerved filter and the S60-D49 gales on the second filter and the S60-D49 gales on the second filter and the S60-D49 gales on the S60-D49 gales on the second filter and the S60-D49 gales on the S60-D49 gales on the second filter and the second filter and the S60-D49 gales on the second filter and the second filter and the S60-D49 gales on the second filter and the

Alten Northrup

W2000281

11/17/2017 Tech 242119 Total Tires 242119 9MOH 24988

Ourged oil and 8 har. Serviced with 7 glas of Aeroched 15W5D and Changi on 46108 8 har. Installed new 1641911-000 enhant talpipe. One deed and cleaned quark pluge. Compression check i-70, 2-66, 3-62, 6-60. Cheded deep ne control & Engine tast, no and checked ok for return to seak a 1 certify fast this engine has been impeded in accordance with a 100th impedion and was determined to be in already condition.

Alton Northrup

W2000281

11/17/2017 Tech 2421.19 Total Tires 2421.19 9WCH 249.88

Lorstify that this prop has been inspected in accordance to a 100Hr inspection and has been determined to be in airwarthy condition.

Alton North M2000081

01/02/2020 Tach 2487.09 Total Time 2587.09

Decided electrical systems. Oncluded all cable or pudeys and brackets Adjusted alleron cable tension. Replaced both make I and register swith new play times. One is derived wheel bearings and brakes. Serviced brakes removed, with MISSpec Solids lystaulist fault. Performed upon retraction and energy engo extension Both charted grood. Declared ILT per 91.100 floating eggives 10,0003. Lubed alreads as needed ARISE-Sec Oct dear at Ten The 2500. An official register of an accordance with an annual impection and was determined to be in already they consider.

alten Monthage

Alton Northrup W2030391