ACR ELECTRONICS, Inc.
Artex Products - CAGE Code 18560
Fort Lauderdale, FL 33312
LOG BOOK ENTRY July 19 2021
E.L.T. BATTERY
REPLACEMENT DATE Feb 2028

The Standard

AIRCRAFT LOG

ASA-SA-2

REG: N651ED
MODEL: PA32-301
S/N: 32-8106019
DATE: 11/17/2023

WILCO AVIATION

WO#: 1904
HOBBS: N/A
TACH: 3440.0

Removed propeller for overhaul by outside vendor and reinstalled on this date, ground-run leak/operational check satisfactory, see prop log for FAA Form 8130-3.

3118801

© 1991 ASA

REG: N651ED
MODEL: PA32-301
S/N: 32-8106019
DATE: 03/17/2023

WILCO AVIATION

WO#: 1801
HOBBS: 5875.4
TACH: 3411.1

Installed new Surefly magneto P/N: SIM6L S/N: 6L-4022019 at LH position, installed supplied wire and fuse directly to aircraft main battery, installed supplied tubing from Surefly magneto to OEM manifold pressure line, see FAA Form 337 and ICA's attached in AFM and aircraft records for details. Removed existing Concorde 12 V battery and installed new Concorde 12V battery RG35-AXC S/N: 41292929, ground-run operational/leak check satisfactory.

A&P# 3418801

© 1991 ASA

REG: N651ED
MODEL: PA32-301
S/N: 32-8106019
DATE: 08/24/2023

WILCO AVIATION

WO#: 1862
HOBBS: 5893.3
TACH: 3428.7
TT: 5884.7

- Annual inspection completed this date in accordance with Wilco Aviation checklist.
- Inspected wheels, brakes and tires and serviced tires to correct pressure, serviced hydraulic reservoir to correct level with MIL-5606.
- Inspected and lubricated airframe including all control surfaces, pulleys, springs, hinges and ball joints.
- Inspected ELT in accordance with FAR 91.207 (d). Operational check good, ELT battery expiration date: 02/2028.
- Installed new EGT probe P/N: M-111 in position #3, installed new TCM ignition switch P/N: 10-357200-1, see FAA Form 8130-3 attached, operational check satisfactory.
- Checked all AD's, AD# 13-02-13 C/W by inspection of stabilator cable, recurring at 7884.7 AFTT or 08/2030. AD# 17-14-04 P/C/W by install of new oil cooler hoses on 08/2016 at 3150.0 Tach, inspection recurring at 3528.7 Tach, hose replacement due at 4150.0 Tach or 08/2024. C/W AD# 15-19-07 by inspection of fuel injector lines and clamps, recurring at 3528.7 Tach or whenever maintenance is performed on fuel injector lines, nozzles or clamps. AD# 99-04-04 P/C/W by install of EIS, recurring: N/A, C/W AD# 76-07-12 by inspection and replacement of ignition switch, operational inspection recurring at 3528.7 Tach, no new or recurring AD's due at this time, see complete AD list for details.

I certify that I have inspected this aircraft in accordance with an annual inspection and found it to be in airworthy condition for return to service

A&P# 3418801 I.A.

© 1991 ASA

REG: N651ED
MODEL: PA32-301
S/N: 32-8106019
DATE: 07/27/2021

WILCO AVIATION

WO#: 1530
HOBBS: 5830.8
TACH: 3367.5
TT: 5823.5

- Annual inspection completed this date in accordance with Wilco Aviation checklist.
- Inspected wheels, brakes and tires and serviced tires to correct pressure, serviced hydraulic reservoir to correct level with MIL-5606.
- Inspected and lubricated airframe including all control surfaces, pulleys, springs, hinges and ball joints.
- Installed new Curtiss fuel drain on LH fuel tank P/N: CCA-1550.
- Inspected ELT in accordance with FAR 91.207 (d). Operational check good, ELT battery expiration date: 02/2028.
- Checked all AD's, AD# 13-02-13 P/C/W on 08/2016 at 3150.0 Tach by inspection of stabilator cable, recurring at 5150.0 Tach or 08/2023. AD# 17-14-04 P/C/W by install of new Type C oil cooler hoses on 08/2016 at 3150.0 Tach, inspection recurring at 3465.0 Tach, hose replacement due at 4150.0 Tach or 08/2024. C/W AD# 15-19-07 by inspection of fuel injector lines and clamps, recurring at 3467.5 Tach or whenever maintenance is performed on fuel injector lines, nozzles or clamps. C/W AD# 99-04-04 by install of new rebuilt LH mag, inspection recurring at 3530.6 Tach, replacement due at 5280.6 Tach, C/W AD# 76-07-12 by inspection of ignition switch, recurring at 3467.5 Tach, no new or recurring AD's due at this time, see complete AD list for details.

I certify that I have inspected this aircraft in accordance with an annual inspection and found it to be in airworthy condition for return to service

Seth Clark A&P#3418801 I.A.

© 1991 ASA

REG: N651ED
MODEL: PA32-301
S/N: 32-8106019
DATE: 07/26/2022

WILCO AVIATION

WO#: 1693
HOBBS: 5864.1
TACH: 3400.5
TT: 5856.5

- Annual inspection completed this date in accordance with Wilco Aviation checklist.
- Inspected wheels, brakes and tires and serviced tires to correct pressure, serviced hydraulic reservoir to correct level with MIL-5606, installed new NLG stop bumper P/N: 452-947.
- Installed new induction filter P/N: BA3, new lower cowl bushings P/N: 69790-000, new stabilator jackscrew bushings P/N: 452-913.
- Inspected and lubricated airframe including all control surfaces, pulleys, springs, hinges and ball joints.
- Inspected ELT in accordance with FAR 91.207 (d). Operational check good, ELT battery expiration date: 02/2028.
- Checked all AD's, AD# 13-02-13 P/C/W on 08/2016 at 3150.0 Tach by inspection of stabilator cable, recurring at 5150.0 Tach or 08/2023. AD# 17-14-04 P/C/W by install of new oil cooler hoses on 08/2016 at 3150.0 Tach, inspection recurring at 3465.0 Tach, hose replacement due at 4150.0 Tach or 08/2024. C/W AD# 15-19-07 by inspection of fuel injector lines and clamps, recurring at 3500.5 Tach or whenever maintenance is performed on fuel injector lines, nozzles or clamps. AD# 99-04-04 P/C/W by install of rebuilt LH mag, recurring at 3530.2 Tach, impulse coupling replacement due at 5280.2 Tach, C/W AD# 76-07-12 by inspection of ignition switch, recurring at 3500.5 Tach, no new or recurring AD's due at this time, see complete AD list for details.

I certify that I have inspected this aircraft in accordance with an annual inspection and found it to be in airworthy condition for return to service

Seth Clark A&P#3418801 I.A.

DATE 19____	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.)

Edmonds Aviation, LLC - 2615 S. Main St

Searcy, AR 72143 - 870-217-9588

Reg: N451ED Make: Piper Model: PA-32-301 Serial# 32-8106019 W/O#: 0045

This ATC Transponder has been tested, inspected and found to comply with 14 CFR Part 43 Appendix F, as required by 14 CFR Part 91.413.

Transponder #1 P/N APX322 S/N 05204

Transponder #2 P/N N/A S/N N/A

10/21/2020

Signed C.R.S # 341 R157D Date

EA029

© 1991 ASA

DATE 2021	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.)
7/26				Removed Century 41 autopilot & NARCO ELT 10 installed Garmin GFC 500 (4 servo autopilot) and Artex ELT 345 GFC 500 performed properly during ground evaluation Remove instrument panel overlays; metal panel, & glove box. Installed new metal panels. Installed new plate, new circuit breakers, & T/C.

"The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for returned service."

Pertinent details of the repair are on file at this repair station under Order

No. 6258 & 6296 Date 7/20/21

Signed J W Deans for
(signature of authorized representative)

Dyersburg Avionics, Incorporated of Caruthersville (repair station name) SF4R516M (certificate no.)

2204 Airport Drive, Caruthersville, MO 63830 (address)

19____	TACH TIME	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.)

Edmonds Aviation, LLC - 2615 S. Main St

Searcy, AR 72143 - 870-217-9588

Reg: N451ED Make: Piper Model: PA-32-301 Serial# 32-8106019 W/O#: 0045

Each Static Pressure System, each Altimeter and each Automatic Pressure Altitude Reporting System has been tested and found to comply with 14 CFR Part 43 Appendix E, as required by 14 CFR Part 91.411. Tested to 25K ft

Altimeter/Air Data #1 P/N 5934 S/N N3747 Altimeter/Air Data #2 P/N 65 S/N 4JQ004332

Encoder #1 P/N 55D100 S/N 50A5264 Encoder #2 P/N N/A S/N N/A

Signed C.R.S. # 34LR157D 10/21/2020 Date

EA030

DATE 19____	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.)

Edmonds Aviation, LLC - 2615 S. Main St

Searcy, AR 72143 - 870-217-9588

Reg: N451ED Make: Piper Model: PA32R-301 Serial# 32-8106019 W/O#: 0045

Each Static Pressure System, each Altimeter and each Automatic Pressure Altitude Reporting System has been tested and found to comply with 14 CFR Part 43 Appendix E, as required by 14 CFR Part 91.411 Tested to 25K ft

Altimeter #1 P/N 65#2 S/N 4JQ014215 Altimeter #2 P/N N/A S/N N/A

Encoder #1 P/N N/A S/N N/A Encoder #2 P/N N/A S/N N/A

Signed C.R.S. # 34LR157D 10/21/2020 Date

EA030

DATE 2019	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.)
4-10-19	3286.1			Removed Garmin GMA340 Audio Panel from rack. Slide in replacement with PMA450B Audio Panel, Port change tests are good Brent Rabbitt AP# 3800691

© 1991 ASA

REG: N651ED
MODEL: PA32-301
S/N: 32-8106019
DATE: 05/01/2020

WILCO AVIATION

WO#: 1318
HOBBS: 5827.6
TACH: 3365.0
TT: 5821.0

- Annual inspection completed this date in accordance with Wilco Aviation checklist.
- Inspected wheels, brakes and tires and serviced tires to correct pressure, serviced hydraulic reservoir to correct level with MIL-5606.
- Installed new overhauled attitude indicator P/N: 52D267M S/N: 26979A after outside repairs, see FAA Form 8130-3 attached.
- Installed new induction filter P/N: BA3, new pneumatic filter P/N: AAD9-18-1, new regulator filter P/N: ARB3-5-1.
- Inspected and lubricated airframe including all control surfaces, pulleys, springs, hinges and ball joints.
- Installed new ELT battery P/N: BP1010 and inspected ELT in accordance with FAR 91.207 (d). Operational check good, ELT battery expiration date: 05/2022.
- Checked all AD's, AD# 13-02-13 P/C/W on 08/2016 at 3150.0 Tach by inspection of stabilator cable, recurring at 5150.0 Tach or 08/2023. AD# 17-14-04 P/C/W by install of new oil cooler hoses on 08/2016 at 3150.0 Tach, inspection recurring at 3465.0 Tach, hose replacement due at 4150.0 Tach or 08/2024. C/W AD# 15-19-07 by inspection of fuel injector lines and clamps, recurring at 3465.0 Tach or whenever maintenance is performed on fuel injector lines, nozzles or clamps. C/W AD# 99-04-04 by install of new rebuilt LH mag, recurring at 3530.6 Tach, replacement due at 5280.6 Tach, C/W AD# 76-07-12 by inspection of ignition switch, recurring at 3465.0 Tach, no new or recurring AD's due at this time, see complete AD list for details.

I certify that I have inspected this aircraft in accordance with an annual inspection and found it to be in airworthy condition for return to service Dirk Clark A&P# 3418801

© 1991 A

REG: N651ED
MODEL: PA32-301
S/N: 32-8106019
DATE: 03/19/2018

WILCO AVIATION

HOBBS: N/A
TACH: 3225.0
TT: 5681.0

C/W Avidyne SB 601-00182-034 "IFD Release Upgrade to Release 10.2.1.0" Rev. 3 dated 2/23/2018, by installation of update, operational check satisfactory.

Austin Clark A&P# 3418801

REG: N651ED
MODEL: PA32-301
S/N: 32-8106019
DATE: 12/16/2018

WILCO AVIATION

WO#: N/A
HOBBS: 5734.8
TACH: 3272.0
TT: 5728.0

Installed new overhauled electric fuel pump P/N: 1B5-6, S/N: 3E 248, see FAA Form 8130-3 attached, ground run operational/leak check satisfactory.

Austin Clark A&P# 3418801

© 1991 ASA

REG: N651ED
MODEL: PA32-301
S/N: 32-8106019
DATE: 02/13/2019

WILCO AVIATION

WO#: 1153
HOBBS: 5743.9
TACH: 3280.6
TT: 5736.6

- Annual inspection completed this date in accordance with Wilco Aviation checklist.
- Inspected wheels, brakes and tires and serviced tires to correct pressure, cleaned and serviced all wheel bearings, installed all new brake linings on RMLG P/N: 066-06200, serviced struts with nitrogen, serviced hydraulic reservoir to correct level with MIL-5606.
- Inspected and lubricated airframe including all control surfaces, pulleys, springs, hinges and ball joints.
- Inspected ELT in accordance with FAR 91.207 (d). Operational check good, ELT battery expiration date: 03/2020.
- Checked all AD's, AD# 13-02-13 P/C/W on 08/2016 at 3150.0 Tach by inspection of stabilator cable, recurring at 5150.0 Tach or 08/2023. AD# 17-14-04 P/C/W by install of new oil cooler hoses on 08/2016 at 3150.0 Tach, recurring at 3380.6 Tach, hose replacement due at 4150.0 Tach or 08/2024. C/W AD# 15-19-07 by inspection of fuel injector lines and clamps, recurring at 3380.6 Tach or whenever maintenance is performed on fuel injector lines, nozzles or clamps. C/W AD# 99-04-04 by install of new rebuilt LH mag, recurring at 3530.6 Tach, replacement due at 5280.6 Tach, C/W AD# 76-07-12 by inspection of ignition switch, recurring at 3380.6 Tach, no new or recurring AD's due at this time, see complete AD list for details.

I certify that I have inspected this aircraft in accordance with an annual inspection and found it to be in airworthy condition for return to service

Austin Clark A&P# 3418801 I.A.

REG: N651ED
MODEL: PA32-301
S/N: 32-8106019
DATE: 01/26/2018

WILCO AVIATION

WO#: 1043
HOBBS: 5671.2
TACH: 3211.7
TT: 5667.7

- Annual inspection completed this date in accordance with Wilco Aviation checklist.
- Inspected wheels, brakes and tires and serviced tires to correct pressure, serviced hydraulic reservoir to correct level with MIL-5606.
- Inspected and lubricated airframe including all control surfaces, pulleys, springs, hinges and ball joints.
- Installed new NARCO ELT battery P/N: BP1010, Inspected ELT in accordance with FAR 91.207 (d). Operational check good, ELT battery expiration date: 03/2020.
- Installed all new brake linings on LMLG P/N: 066-06200 and resealed brake assy. with MS28775-222 O-rings.
- Installed new BARRY engine mounts P/N: 94011-02 & 94011-03 and replaced all attaching hardware with new.
- Installed WHELEN flash tube on right wing strobe P/N: 02-0250274-00
- Checked all AD's, AD# 13-02-13 P/C/W on 08/2016 at 3150.0 Tach by inspection of stabilator cable, recurring at 5150.0 Tach or 08/2023. AD# 17-14-04 P/C/W by install of new oil cooler hoses on 08/2016 at 3150.0 Tach, recurring inspection due at 3311.7 Tach., hose replacement due at 4150.0 Tach or 08/2024. C/W AD# 15-19-07 by inspection of fuel injector lines and clamps, recurring at 3311.7 Tach or whenever maintenance is perfprmed on fuel injector lines or clamps. AD# 17-16-11 N/A by engine S/N. No new or recurring AD's due at this time, see complete AD list for details.

I certify that I have inspected this aircraft in accordance with an annual inspection and found it to be in airworthy condition for return to service

Austin Clark A&P# 3418801 I.A.

© 1991 ASA

DATE

2/23

, Repairs and Alterations
ting and Certificate Number of
ack pages for other specific entries.)

2/23 Removed S2D136-1333 HSI installed
GS HSI @ GAD 278

"The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for returned service."

Pertinent details of the repair are on file at this repair station under Order

No. 5030 Date 2/23/18

Signed J W Davis for
(signature of authorized representative)

Dyersburg Avionics, Incorporated of Caruthersville
(repair station name)

SF4R516M
certificate no.

2204 Airport Drive, Caruthersville, MO 63830
(address)

DATE 2017	R T T	Alterations (Note Number of specific entries.)
5/23		5/23/17 Removed KT-76A. Installed AXP322 Remote Transponder and SkyTrak 100 receiver. Installed AV-17 Bent whip ant on lower fuselage for No 2 Com. Installed PS250 connector for IFD550. Checked ADS-B compliance of AXP-322 @ a GDL-39

N65130

N65130

REQUIREMENTS OF FAR 23.1325, FAR 91.217, FAR 91.411, and FAR 91.413 have been accomplished as follows:

(a) ~~Removed~~ Transponder Manufacture AVIDYNE, Model AXP322 Serial number 05204 from aircraft. Transponder certified IAW FAR 43 APPENDIX F. ~~Reinstalled Transponder~~.

(b) Removed Altimeter Manufacture UNITED, Model 5934-1 Serial number N3747 from aircraft. Altimeter certified to 20K feet IAW FAR 43 APPENDIX E. Reinstalled Altimeter.

(c) Performed correspondence check to 20K ft for encoder Manufacturer TCI, Model SSD120, Serial number SRA526L IAW FAR 43 APPENDIX E.

(d) STATIC SYSTEM CERTIFIED AS PER FAR 23.1325.

© 1991 ASA

DATE 2017	RECORDING TACH TIME	TODA FLIC	Inspections, Tests, Repairs and Alterations (Must be signed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
5/23			"The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for returned service." Pertinent details of the repair are on file at this repair station under Order No. 4579 Date 5/23/17 Signed JW Davis (signature of authorized representative) for Dyersburg Avionics, Incorporated of Caruthersville (repair station name) SF4R516M (certificate no.) 2204 Airport Drive, Caruthersville, MO 63830 (address)
8-1-18	31902		Removed Gill Battery. Replaced with sealed Concorde RG-35XC. Fred Rittler A&P 3800691

N65130

DATE 19____	RECO TACH TIME

REQ[illegible] EMEN[illegible] [illegible] 91.217, FAR 91.411, and [illegible] has been accomplished as follows:

(a) [illegible] Manufacture B/K, Model KT 76A Serial number 127882 from aircraft. Transponder certified IAW FAR 43 APPENDIX F. Reinstalled Transponder.

(b) Removed Altimeter Manufacture UNITED, Model 5934-1 Serial number N3747 from aircraft. Altimeter certified to 20K feet IAW FAR 43 APPENDIX E. Reinstalled Altimeter.

(c) Performed correspondence check to 20K ft for encoder Manufacturer TCI, Model SSD120-, Serial number SRA-5264 IAW FAR 43 APPENDIX E.

(d) STATIC SYSTEM CERTIFIED AS PER FAR 23.1325.

"The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for returned service."

Pertinent details of the repair are on file at this repair station under Order

No. 4808 Date 9/12/16

Signed J W Davis for
(signature of authorized representative)

Dyersburg Avionics, Incorporated of Caruthersville
(repair station name)

SF4R516M
certificate no.

2204 Airport Drive, Caruthersville, MO 63830
(address)

© 1991 ASA

Alterations
e Number of ecific entries.)

DATE 19____	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.)

Date 10-1-2016 N Number N-651ED TTAF 5606 TACK 3150.0
Make -PIPER MODEL - PA -32-301 SN 32-8106019

ANNUAL INSPECTION COMPLETED THIS DATE PER PIPER MAINTANCE MANUAL. ALL CONTROLS WERE CHECKED AND LUBED. CLEAN AND SERVICED WHEELS AND BRAKES. CHECKED ELT OPERATION PER 14CFR 91.207 (D). AD'S CHECKED THIS DATE.

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

Scott Hoggenmiller
3423951IA

DATE 19____	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.)
8/27/15	**N651ED**	**TACH: 3079.2**		
REMOVED ALTERNATOR AND SENT TO AEROTECH FOR EVALUATION. INSTALLED NEW ALTERNATOR PN: ALY-6521R SN: H-0120943 TO AIRCRAFT. INVESTIGATED IN-OP AVIONICS MASTER SWITCH, FOUND RELAY WAS NOT FUNCTIONING PROPERLY. INSTALLED NEW RELAY PN: 484-209 (150-8) AND WIRED I.A.W. WIRING SCHEMATIC FROM PIPER M.M. TEST OPERATIONS WERE NORMAL. TEST RAN AIRCRAFT TO CHECK ALTERNATOR FUNCTION- ALL CHARGING INDICATIONS WERE NORMAL. RETURN TO SERVICE THIS DATE.				
CHRIS L. DROKE 3360177IA				
FLYING C AVIATION AVIATION SERVICES 501-230-4460 501-207-3427				
1 Aug 2015	N651ED	TACH: 3076.80	SPOH: 1593.8	
I certify that this propeller has been inspected in accordance with an Annual Inspection was determined to be Airworthy Condition				
--------Stephen Choules A&P 2810711 IA----------				

© 1991 ASA

DATE 19____	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.)
5/16/2016	**N651ED**	**TACH: 3116.1**		
INSTALLED J.P. INSTRUMENTS EDM-830 WITH FUEL FLOW OPTION TO ENGINE THIS DATE. ALL WORK ACCOMPLISHED WITH REFERENCE TO J.P. INSTRUMENT INSTALLATION MANUALS PROVIDED WITH UNIT. INSTALLED NEW FUEL HOSE FROM AERO AVIATION TO FUEL FLOW TRANSDUCER. INSTALLED NEW MAGNETO DRIVE CUSHIONS TO LT MAGNETO AFTER INSTALLING RPM SENSOR. TIMED MAGNETO TO ENGINE. PERFORMED TEST RUN OF AIRCRAFT. ALL EDM-830 SYSTEMS WERE NORMAL. NO OIL OR FUEL LEAKS NOTED FROM THIS INSTALLATION. RETURN TO SERVICE THIS DATE.				
CHRIS L. DROKE 3360177IA				

© 1991 ASA

DATE 19_	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.)

870-534-0588

TOMLINSON AVIONICS INC.
619 C HANGAR ROW
PINE BLUFF, AR 71601

CERTIFIED REPAIR STATION
#YN1R644K

I CERTIFY THAT THE ALTIMETER, ENCODING SYSTEM AND STATIC SYSTEM TEST REQUIRED BY FAR 91.411 HAVE BEEN PERFORMED THIS DATE. THE ALTIMETER S/N N3141 WAS TESTED TO 20K FT. ON 1-11-14.

SIGNATURE [signature] DATE 1-11-14

I CERTIFY THAT THE TRANSPONDER TEST REQUIRED BY FAR 91.413 HAS BEEN PERFORMED THIS DATE AND FOUND TO COMPLY. TRANSPONDER KT76A (MAKE & MODEL)

S/N 121557 DATE 1-11-14

SIGNATURE [signature]

© 1991 ASA

DATE 19_____	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.)

FLYING C AVIATION

501-230-4460 AVIATION SERVICES 501-207-3427

1 Aug 2015 N651ED Tach: 3076.8 TTAF: 5496.6 Hobbs: 5527.4

Completed an Annual inspection on this airframe this date. Opened all panels, inspected all pulleys, cables, and sprockets. Serviced battery and replaced brake pads. Replaced air filter P/N BA-3. Replaced ELT battery BP1010, ops check good IAW FAR 91.207 (D). Replaced right strobe bulb P/N A427, right wing tip light P/N W1290-14, right wing taxi bulb P/N4509 and instrument air filter. All lights ops checked good. Lubed aircraft as required and closed panels. Ground run, leak checked, no leaks noted at this time. All work done IAW Piper 32-31 M/M. I certify this airframe has been inspected IAW an ANNUAL INSPECTION and found to be airworthy at this time. Return to service.

[signature]

--------Stephen Choules A&P 2810711 IA----------

© 1991 ASA

DATE ~~19~~ 2012	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 NOV 12	3035.0			Removed BRAKE CALIPERS - Replaced puck O-Rings - Reinstalled calipers - Bled BRAKES Brett Lund A+P 3500310

JACKSON AVIATION **N651ED** **JULY 8, 2013**
TACH: 3061.5 **TTAF: 5481.3**

INSPECTED AIRCRAFT IAW AN ANNUAL INSPECTION PER PIPER PA32-301 SERVICE MANUAL. INSPECTED AND LUBED ALL ACCESSIBLE CABLES, CONROLS, AND PULLEYS. CLEANED, INSPECTED, AND LUBED ALL WHEEL BEARINGS. INSPECTED ELT PER FAR 91.207(d), OPS CHECK GOOD. EXP: MAY, 2010. REPLACED INDUCTION AIR FILTER WITH NEW BA-3 ELEMENT. ALL ADS CURRENTLY COMPLIED WITH, SEE AIRCRAFT RECORDS FOR LISTINGS.

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

RUSSELL W. JACKSON AP429395769IA

© 1991 ASA

JACKSON AVIATION **N651ED** **JULY 15, 2014**
TACH: 3062.8 **TTAF: 5482.6**

INSPECTED AIRCRAFT IAW AN ANNUAL INSPECTION PER PIPER PA32-301 SERVICE MANUAL. INSPECTED AND LUBED ALL ACCESSIBLE CABLES, CONROLS, AND PULLEYS. CLEANED, INSPECTED, AND LUBED ALL WHEEL BEARINGS. INSPECTED ELT PER FAR 91.207(d), OPS CHECK GOOD. EXP: MAY, 2010. REPLACED INDUCTION AIR FILTER WITH NEW BA-3 ELEMENT. ALL ADS CURRENTLY COMPLIED WITH, SEE AIRCRAFT RECORDS FOR LISTINGS.

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

RUSSELL W. JACKSON AP429395769IA

7/15/14	3062.8		5482.6	Removed BATTERY - Replaced BATTERY with New GILL G35 BATTERY Serial # G027875 32 Brett Lund A+P 3500310

JACKSON AVIATION N651ED NOV 7, 2012

TACH: 3035.0

REPLACE POINTS P/N: M3081, CONDENSER P/N: K3984 ON RIGHT MAGNETO AND TIMED TO ENGINE @ 25° BTC. RAN ENGINE, ALL OPERATIONS NORMAL. RESEALED LH & RH BRAKE CALIPERS AND SERVICED FLUID AS REQUIRED.

AP4293957 69

JACKSON AVIATION **N651ED** **MAY 3, 2012**
TACH: 2894.8 **TTAF: 5314.6**

INSPECTED AIRCRAFT IAW AN ANNUAL INSPECTION PER PIPER PA32-301 SERVICE MANUAL. INSPECTED AND LUBED ALL ACCESSIBLE CABLES, CONTROLS, AND PULLEYS CLEANED, INSPECTED, AND LUBED ALL WHEEL BEARINGS. INSPECTED ELT PER FAR 91.207(d), OPS CHECK GOOD. EXP: MAY, 2010. REPLACED INDUCTION AIR FILTER WITH NEW PN: BA-3. ALL ADS CURRENTLY COMPLIED WITH TO DATE. SEE AIRCRAFT RECORDS FOR LISTINGS.

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

RUSSELL W. JACKSON AP429395769IA

8/7/12	2983.9			Removed the auto pilot horizon instrument and sent off for overhaul. Reinstalled overhaulde unit & operational check was good. Aircraft returned to service Thomas M. Westfall AP 2811889

© 1991 ASA

DATE 19____	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.)

AIRCRAFT SN: 32-8106019 REG: N651ED AC TYPE: PIPER SARATOGA TOTAL TIME: 5436.4

- Removed seating , repaired foam on seat cushions as required
- Replaced existing carpet with PN Gobi Beige.
- Weight and Balance was not affected by this refurbishment.

A record of this Work Scope is on file under Aviation Interior Services Inc. Work Order # 428

Aviation Interior Services, Inc. CRS# 1ANR029B

Authorized Signature	Certificate #	Date
	3598107	AUGUST 08,2012

DATE 19____	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.)
05/13/11				Updated GPS 5530 Software fr. 6.01 & 2.11 to 6.04 & 6.04 and 3.03 per SB# 0845.0502 Test good, Jerry Pennington
				Tomlinson Avionics, Inc. PH. 534-0588 619-C Hanger Row Pine Bluff, Arkansas 71601 FAA Approved Repair Station No. YN1R644K

© 1991 ASA

DATE 19____	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.)
SEP 7, 2011		REMOVED LOBE		START ASSY. REBUILT PER DIAGR PA-32R-300 SERVICE
TACH: 2710.5		MANUAL.		REINSTALLED AND SERVICED AS REQUIRED. OPS CHECK
TTAF: 5130.3		NORMAL.		AP4298576EA
				RUSSELL W. JACKSON
FEB 28 2012				Removed BOTH MLG TIRES. Replaced BOTH
TACH				MLG TIRES AND TUBES WITH NEW CONDOR
TTAF				600x6x8 TIRES AND MICHELIN TUBES. GREASED
				Wheel bearings AND INSPECTED BRAKES
				AP 3500310

JACKSON AVIATION **N651ED** **JAN 7, 2010**
TACH: 2605.4 **TTAF: 5025.2**

INSPECTED AIRCRAFT IAW AN ANNUAL INSPECTION PER PIPER PA32-301 SERVICE MANUAL. INSPECTED AND LUBED ALL ACESSIBLE CABLES, CONTROLS, AND PULLEYS. CLEANED, INSPECTED, AND LUBED ALL WHEEL BEARINGS. INSPECTED ELT PER FAR 91.207(d), OPS CHECKED GOOD. EXP: MAY, 2010. INSTALLED ALL NEW DOOR SEALS AND RESEALED ALL WINDOWS. ADJUSTED ALL DOORS FOR FIT AS REQUIRED. REPLACED LEFT AND RIGHT FUEL CAP GASKETS WITH NEW. REPLACED BRAKE LININGS WITH 8 @ NEW 66-06200. REPLACED 3@ STATIC WICKS WITH NEW DG SW10-96. REPLACED NOSE STRUT BUMPER WITH NEW PN 452-947. REPLACED RIGHT LANDING LIGHT WITH NEW PN GE4509. REPLACED RIGHT NAV BULB WITH NEW PN 7512-12. REPLACED INDUCTION AIR FILTER WITH NEW PN BA-3. ALL ADS CURRENTLY COMPLIED WITH TO DATTE, SEE AIRCRAFT RECORDS FOR LISTINGS.

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

RUSSELL W. JACKSON AP429395769IA

© 1991 ASA

JACKSON AVIATION **N651ED** **APRIL 7, 2011**
TACH: 2615.4 **TTAF: 5035.2**

INSPECTED AIRCRAFT IAW AN ANNUAL INSPECTION PER PIPER PA32-301 SERVICE MANUAL. INSPECTED AND LUBED ALL ACESSIBLE CABLES, CONTROLS, AND PULLEYS. CLEANED, INSPECTED, AND LUBED ALL WHEEL BEARINGS. INSPECTED ELT PER FAR 91.207(d), OPS CHECKED GOOD. EXP: MAY, 2010. REPLACED INDUCTION AIR FILTER WITH NEW PN BA-3. ALL ADS CURRENTLY COMPLIED WITH TO DATE, SEE AIRCRAFT RECORDS FOR LISTINGS.

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

RUSSELL W. JACKSON AP429395769IA

TACH 14 APR 11	2615.4	TTAF	5035.2	REPLACED LEFT AND RIGHT MLG TIRES WITH NEW CONDOR 600-6-8 TIRES REPLACED BATTERY WITH NEW GILL G-35 INSTALLED SLICKSTART KIT PART #SS1001 IAW CHAMPION STC REPAIRED LEFT WHEEL FAIRING INBD PANEL AP 3500310

DATE 19____	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.)
	DEC 28, 2007		INSPECTED	AIRCRAFT IAW AN ANNUAL INSPECTION PER PIPER PA32-301
	TACH: 2287.8		SERVICE	MANUAL. INSPECTED AND LUBED ALL ACCESSIBLE CABLES, CONTROLS, AND
	TTAF: 4707.6		PULLEYS.	CLEANED, INSPECTED, AND LUBED ALL WHEEL BEARINGS. REPLACED
			INDUCTION	AIR FILTER. INSPECTED ELT PER FAR 91.207(d), OPS CHECK GOOD
			EXP: AUG 2008	. ALL ADS CURRENTLY COMPLIED W/ TO DATE, SEE AIRCRAFT
			RECORDS	FOR LISTINGS.
			I CERTIFY	THIS AIRCRAFT HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION
			AND IS	FOUND TO BE IN AIRWORTHY CONDITION AT THIS TIME.
				A&P 2393576 QIA
	8 MAR 2008		TTAF	REPLACED BATTERY WITH NEW GILL G-35
	TACH 2302.7		4743.9	BATTERY. ALL SYSTEMS OPS CHK GOOD
				A/P 3500310

© 1991 ASA

DATE 19____	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.)
JAN 4, 2009				INSPECTED AIRCRAFT IAW AN ANNUAL INSPECTION PER PIPER
TACH: 2339.0				PA 32-301 SERVICE MANUAL. INSPECTED AND LUBED ALL ACCESSIBLE
TTAF: 4758.8				CABLES, CONTROLS, AND PULLEYS. CLEANED, INSPECTED, AND LUBED
				ALL WHEEL BEARINGS. REPLACED INDUCTION AIR FILTER. INSPECTED
				ELT PER FAR 91.207(d), OPS ✓ GOOD. EXP: MAY 2009. ALL ADS
				CURRENTLY COMPLIED W/ TO DATE, SEE AIRCRAFT RECORDS
				FOR LISTINGS.
				I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IAW AN
				ANNUAL INSPECTION AND IS FOUND TO BE IN AIRWORTHY
				CONDITION AT THIS TIME. RUSSELL W. JACKSON
				A&P 2393576 QIA

© 1991 ASA

DATE 19___	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.)
1-8-07		TAC 2147		
				INSTALLED O,HAULED TURN COORDINATOR S/N 801-745
				INSTALLED NEW ELT ANTENNA.
				Larry McCord A&P 2148841
1-31-07		INSTALLED	NOSE	GEAR STOP BOLT + STEERING BOLT,
		INSTALL	NEW	CABIN HEAT HOSES, CLEAN CABIN VENT
				Filter, RESEALED 2 Com ANTENNAS + 2 Right REAR
				WINDOWS Larry McCord A&P 2148841
2-7-07				I Certify that the transponder system has been tested and inspected according to FAR 91.413 and found to comply with appendix F of Part 43 Make/Model Kiss KT76A S/N 127882 A/C Total Time 4658.0 Date 2-7-07 Signed [signature] For : CAPE AVIONICS INC. FAA REPAIR STATION C1KR447N

© 1991 ASA

DATE 2007 19___	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.)
2-28-07	2155.0		4461.00	I certify that the Altimeter, Static Pressure System & Altitude Reporting System, tests, required by FAR 91.411, have been performed and found to comply with Appendices E & F of PART 43. Make/Model Unit 1 59347 S/N N3747 Altimeter tested to 20000 Ft. Date 2-28-07 A/C Total Time 4461.0 Signed [signature] For : CAPE AVIONICS INC. FAA REPAIR STATION C1KR447N
				I Certify that the transponder system has been tested and inspected according to FAR 91.413 and found to comply with appendix F of Part 43 Make/Model Kiss KT76A S/N 127882 A/C Total Time 4461.0 Date 2-28-07 Signed [signature] For : CAPE AVIONICS INC. FAA REPAIR STATION C1KR447N

© 1991 ASA

DATE 19____	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.)
SEPT 7, 2006	TAC 2123.2		TT 4543	
				REPLACE STROBE Lights POWER PAK IN EMPANAGE WITH NEW UNIT, REPLACE RH. LAND Lite, REPLACE TRIM INTERUPT SWITCH, CLEAN + LUBE TRIM SERVO, REPLACE ALL BRAKE LININGS, SERVICE BRAKE RESIVOIR REPLACE O-RINGS LEFT BRAKE CYL + BLEED, CLEAN, TREAT + PAINT AROUND CABIN STEP + FLOOR, CHECK ELT PER FAR 91.207 PAR P., CW AD 2002-26-01 BY INSP FUEL LINE + CLAMPS DUE AGAIN 9-07, CLEAN FUEL STRAINER SCREEN REPLACE COMPASS CARD + SWING COMPASS

DATE 9-7-06 TAC TIME 2123.2 TT 4543
I CERTIFY THIS AIRCRAFT HAS
BEEN INSPECTED IN ACCORDANCE WITH
A/AN ANNUAL INSPECTION AND WAS
DETERMINED TO BE IN AIRWORTHY CONDITION
AUTHORIZED SIGNATURE — LICENSE # A2148841

© 1991 ASA

DATE 19____	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.)
11-7-06		TAC	2129	
		INSTALL	G.11	G-35 BATTERY NEW S/N# G 0226 1941
		REPLACE	O-RINGS	R. BRAKE ASSY & BLEED BRAKES
				ATP 2148841

AIRCRAFT

Date: 10/21/2006 **TACH: 2146.3**
Reg: N651ED **ACTT: 4652.3**
Model: PA32-301 **S/N: 32-8106019**

SKYLINE AERONAUTICS
776 N Bell Ave, Chesterfield, MO
(636) 532-2435

1) Performed pre-buy inspection.
2) Removed and replaced inspection panels.
3) Removed and replaced oil filter with a new p/n CH48103-1 filter for metal check. None found.
4) Ran engine to leak check oil filter. No defects noted.

Jason Green
A&P 2716350

© 1991 ASA

DATE 19____	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.)
7-14-04	TAC	1888.4	TT 4308	
	REPACK wheel			BEARINGS, check ELT Per FAR
	91.207	PAR D,	LUBE ALL CONTROLS,	SERVICE
	Battery + BRAKE		RESIVOIR,	C/W AD 2002-26-01
	FUELLINE	INSP	DUE AGAIN 7-05	REPAIR TAIL CONE

DATE 7-14-04 TAC TIME 1888.4 TT 4308
I CERTIFY THIS AIRCRAFT HAS
BEEN INSPECTED IN ACCORDANCE WITH
~~A~~/AN ANNUAL INSPECTION AND WAS
DETERMINED TO BE IN AIRWORTHY CONDITION
AUTHORIZED SIGNATURE 1A214884 LICENSE #

© 1991 ASA

DATE 19____	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.)
AUG 5-05	TAC	2018.4	TT 4438	
	INSTALL NEW ELT Battery		July 2007,	CHECK ELT
	Per FAR 91.207	PAR D.		REPLACE Both BRAKE DISC
	with NEW PN# 164-216,			INSTALL NEW NOSE TIRE
	500 X 5 6PR FLIGHT CUSTOM III,			NEW LEFT MAIN TIRE
	600 X 6 8PR FC III,			RESEAL RT BRAK CYL & BLEED
	BRAKES, C/W AD Battery Box			REPLACE DRAIN TUBE
	+ PAINT Box,			SERVICE Both MAIN STRUTS with
	56 06 & N. trogen,			REPACK ALL WHEEL BEARINGS
	C/W AD 2002-26-01 By INSP			FUELLINES, DUE AGAIN
	8-06, C/W AD			95-26-13 By INSTALLING 3 New oil
	Cooler Hoses, DUE REPLACEMENT By Aug 2013 OR TAC 3018			

DATE AUG-5-05 TAC TIME 2018 TT 4438
I CERTIFY THIS AIRCRAFT HAS
BEEN INSPECTED IN ACCORDANCE WITH
~~A~~/AN ANNUAL INSPECTION AND WAS
DETERMINED TO BE IN AIRWORTHY CONDITION
AUTHORIZED SIGNATURE 1A214884 LICENSE #

DATE 19____	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.)
				I Certify that the transponder system has been tested and inspected according to FAR 91.413 and found to comply with appendix F of Part 43. Make/Model KING KT 70A S/N 127880 A/C Total Time 4193.0 Date 07-10-05 Signed [signature] For: CAPE AVIONICS INC. FAA REPAIR STATION C1KR447N
8-13-03		TAC 1795		INSTALLED NEW VOLT REGULATOR VR371. INSTALLED NEW STROBE POWER PACK IN FUSELAGE, REPLACED LH LAND LIGHT, INSTALLED O-HAULED TURN COORDINATOR SN 813-397. INSTALLED ROSEN SUN VISORS PER STC SA 00072SE. Larry Mlenek A&P 2149884

© 1991 ASA

DATE 19____	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.)
11-14-03		TAC 1853		REMOVED COLLINS ADF RECIEVER, & INDICATOR, FOR A TOTAL OF 4 lbs. INSTALLED RCA ELECTRIC ATTITUDED GYRO MODEL# 26 AK4 SN# B3-0212, IN PANEL WHERE ADF INDICATOR WAS REMOVE. FOR A TOTAL OF 2.3 lbs WEIGHT CHANGE NEGLIGIBLE, INSTALLED 2 AMP CIRCUIT BREAKER SWITCH AND CHECKED OPERATION. Larry Mlenek A&P 2148844

© 1991 ASA

DATE 19____	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.)
6-5-03	TAC	1747		REP LACED 3 STABILIZER TRIM CABLES PN# 62701-042 — 62701-47 — 62701-41 AND TRIM DRUM WHEEL PN# 68414-003 INSTALLED NEW WHEEL BEARINGS + RACES IN ALL THREE WHEEL + PACKED BEARINGS, REMOVED ALL PANELS + INSPECTED. AIRFRAME, LUBE ALL CONTROLS SPRAYED CORROSION X IN WINGS, SERVICED BATTERY + BRAKE RESIVOIR CHECK ELT per FAR 91.207 PAR D. + INSTALLED NEW BATTERY EX 6-05 CW AD 2002-26-01 FUEL LINE INSP, C/W AD 95-26-13 OIL COOLER HOSE INSPECTION C/W AD 76-07-12 PARKING SWITCH.

DATE 6-5-03 TAC TIME 1747 TT 4167
I CERTIFY THIS AIRCRAFT HAS
BEEN INSPECTED IN ACCORDANCE WITH
A AN ANNUAL INSPECTION AND WAS
DETERMINED TO BE IN AIRWORTHY CONDITION
AUTHORIZED SIGNATURE LICENSE # 1A2148841

© 1991 ASA

DATE 19____	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.)
07-10-03	1773.6	/	4193.0	THIS DATE: REMOVED KMA24 MKR/AUDIO PANEL. INSTALLED: GARMIN GMA 340 AND PXE-7300 AM/FM/CD PLAYER SEE 337 THIS DATE FOR DETAILS. UPDATED WT/BALANCE & EQUIP LIST. 449749789 Cape Avionics, Inc. Regional Airport 169 Cadmium Ln. Cape Girardeau MO 63701 FAA Approved Repair Station NO. C1KR447N
07-10-03	1773.6	/	4193.0	INSTALLED SPARE BREAKER IN PANEL FOR PASSENGER 14V SUPPLY. 449749789 Cape Avionics, Inc. Regional Airport 169 Cadmium Ln. Cape Girardeau MO 63701 FAA Approved Repair Station NO. C1KR447N

© 1991 ASA

DATE 19____	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.)

BLAIR-AIR INTERIORS
120 AVIATION LANE MENA ARK.71953
1-479-243-9995 www.menaaircraftpainting.com

A/C:PIPER SARATOGA N#651ED SR#32-8106019
DATE 4/17/03 TACH/HRS.: 4170.9 HOBBS
THE ABOVED MENTIONED AIRCRAFT WAS HERE FOR INTERIOR.
LEATHER/VINYL: DOUGLASS LEATHER LL-3825 BOWMORE
HEADLINER: DOUGLASS CD-193 TAHOMA
FABRIC: N/A
FLOORING: GLEN EDEN GENESIS #2110 TAUPE
SOUND PROOFING: N/A
ALL MATERIALS MEET FAR 25.853 REQIUREMENTS
OTHER : CURTAINS GBS YORK BON3 #702
SEATBELTS REWEBBED: SOUTHERN SAFETY CHAMPAGNE
FILED UNDER FILE # 325

AUTHORIZED SIGNATURE: DOUG BLAIR
Doug Blair A#451041859

© 1991 ASA

DATE 19____	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.)

GOODNER -CRIDER AIRCRAFT PAINTING, INC
104 Airport Lane * M-39 P.O. Box 318 Mena, AR 71953

4-21-03 Piper Saratoga N651ED WO#1099
This aircraft stripped and repainted according to manufacturer's specifications. Primary flight controls removed, balanced and reinstalled in accordance with Piper Saratoga Mantenance Manual.
Paint Brand:S&W Jet-Glo. Base Matterhorn White 570-535
Trim: Las Vegas Gold 10494, Lt Burg 10629
For Goodner-Crider Aircraft Painting, inc.
Rodger Crider
Rodger Crider
A&P 431330896

DATE 19____	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.)

Ozark Aircraft Radio Company, Inc.

A THUNDER AVIATION COMPANY

SPIRIT OF ST. LOUIS AIRPORT

PIPER PA-32-301
SERIAL #32-8106019
N# 651ED

Spirit of St. Louis Airport
18369 Edison Avenue
Chesterfield, Missouri 63005 – 636.532.3855

Date: 9-11-2002
HOBBS: 4100.3
TACH: 1657.0

REMOVED APOLLO GX-50 GPS, KING KX-165 NAV/COMM, MID-CONTINENT MD41-724 ACU, AND APOLLO A-33 GPS ANTENNA. INSTALLED GARMIN GNS-530 GPS/NAV/COMM AND GARMIN GA-56 GPS ANTENNA. SEE FAA FORM 337 AND WEIGHT AND BALANCE DATED 9-11-02.
ADDITIONAL DETAILS ARE ON FILE UNDER WORK ORDER NUMBER 02J027.

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED WAS REPAIRED AND/OR INSPECTED, IN ACCORDANCE WITH CURRENT FAA REGULATIONS. IT WAS FOUND AIRWORTHY, WITH RESPECT TO THE WORK PERFORMED, FOR RETURN TO SERVICE.

SIGNED: [signature]
OZARK AIRCRAFT RADIO

DATE: 9-11-02
CRS # PO2R090L

9/23/02	1659.0			Removed & Replaced propeller, Sent To Aircraft Accessories of Tulsa, OK for New grease Seal, Ops Check OK AN released for flight Charles W. Yates AP 1972156

© 1991 ASA

DATE 19____	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.)
12/2/02	1676.0		4096.2	Repaired Seats AS Needed, Replaced Electrical Connectors on Right Wing Tip for Nav. light. Repaired Engine baffeling Around Alternator. Removed Corrosion on floor of fwd. Baggage Compartment & Treated with Corrosion X. Replaced O'Rings in Right brake Caliper. Checked flight Controls. C/W FAR 91.207 C/W AD 95-26-8 by inspection, C/W AD 93-02-05 by inspection. lubed Struts, Cleaned & Packed wheel bearings, Serviced battery & brake reservoir. E-ELT Battery due 11/03. I Certify This Aircraft has been inspected I/A/W AN ANNUAL inspection & found to be Airworthy Charles W. Yates AP1972156 IA

© 1991 ASA

DATE 2001 ~~19~~	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.)
11/10/01	1483.0		3903.2	Installed New ELT Battery due again 11/03, Removed Airintake Elbow & repaired as needed. Replaced left Master Cylinder on Pilot Side P/N 455-968, Replaced (1) P/N 10-30 Wheel half, Cleaned & Packed ALL Wheel bearings. Installed ALL New Condore Tires 600x6 6Ply on MAINS, 500x5 6Ply on Nose, Removed Elevator Trim Switch & repaired broken wire. Installed New S1597-1-37.5 ALT belt. Replaced Valve on Air inlet duct. Replaced Baffel Seals on Engine. Installed overhauled Propeller P/N HCC3YR-1RF installed overhauled Prop. Governor P/N F-4-11I See Next Page →

© 1991 ASA

DATE 2001 ~~19~~	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.)
11/10/01	1483.0		3903.2	Checked Electrical System. Checked flight Controls. C/W FAR 91.207 by Checking ELT. C/W AD 95-26-13 by Visual inspection of fuel & oil Hoses C/W AD 93-02-05 fuel lines. Checked OK I Certify This Aircraft has been inspected in Accordance with AN ANNUAL INSPECTION AND WAS determined To be in AN Airworthy Condition Charles W. Yate A&P1972156 IA
3/19/02	1570.0			Checked landing light System for Shorts, installed New Sump drain left Tank. Charles W. Yate A&P1972156

© 1991 ASA

DATE 19 2001	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.)
May 18, 2001				Installed overhauled boost pump
Tach	1410.0			P/N 1856 S/N 30129 AP500942144
TTAF	3830.2			
Aug. 27, 2001				① Installed Rudder Pedal covers
Tach	1443.6			② Installed New o-rings in Brake calipers
TTAF	3863.8			P/N MS 28775-222
				③ Installed New brake linings P/N 066-10500.
				③ Bled brake system.
				④ Serviced Battery.
				AP 500942144

DATE 19	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.)

N651ED
AIRFRAME

Thunder AVIATION

DATE: 10/18/01
TACH: 1463.9

Spirit of St. Louis Airport • 639 North Bell Avenue • Chesterfield, Missouri 63005 • 314.532.5600

1. REMOVED LH AND RH WING TIPS TO FACILITATE MAINTENANCE. CLEANED CORRODED TERMINALS ON LANDING LIGHT AND REPLACED LANDING LIGHT BULB WITH GE 4509. OPERATIONAL CHECK OKAY. REINSTALLED WING TIPS.
2. ADJUSTED TRIM INDICATOR. OPS CHECK SATISFACTORY.

I certify that this aircraft is airworthy with respect to the work performed and is approved for return to service.
*See pertinent details on file Work Order Number: _R20815_*
*Signed: _____ CRS TODR376I_*

© 1991 ASA

DATE 03-27 2001	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.)
TACH 1387.9				THE ALTIMETER SYSTEM HAS BEEN TESTED AND FOUND TO COMPLY WITH FAR 91.411 IN ACCORDANCE WITH APPENDIX E, PART 43.
HOBB 3821.8				MFG: UNITED TYPE: 5934PD-1 S/N: V1320 DATE: 03-27-2001 INSPECTOR: [signature] OZARK AIRCRAFT RADIO P02R090L
				THE TRANSPONDER SYSTEM HAS BEEN TESTED AND FOUND TO COMPLY WITH FAR 91.413 IN ACCORDANCE WITH APPENDIX F, PART 43.
				MFG: KING TYPE: KT-76A S/N: 127882 DATE: 03-27-2001 INSPECTOR: [signature] OZARK AIRCRAFT RADIO P02R090L
				AUTOMATIC PRESSURE ALTITUDE REPORTING EQUIPMENT HAS BEEN TESETD AND FOUND TO COMPLY WITH PARAGRAPH (c), APPENDIX E, FAR 43.
				MFG: TRANS CAL IND. TYPE: SSD120-30A S/N: SRA-5264 DATE: 03-27-2001 INSPECTOR: [signature] OZARK AIRCRAFT RADIO P02R090L

© 1991 ASA

DATE 19____	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.)
				GPS SYSTEM HAS BEEN FLIGHT CHECKED IN ACCORDANCE WITH AC20-138 AND IS NOW APPROVED FOR "IFR" USE. SEE FAA 337 AND FLIGHT MANUAL SUPPLEMENT DATED: APR 25 2001. OZARK AIRCRAFT RADIO CO. CRS#P02R090L SIGNED: [signature]

© 1991 ASA

DATE 19__	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.)
TACH. 1345.7				Performed inspection & Maint.
T.T.AF 3765.9				Replaced lower cowling grommets.
JAN 4, 2001				Greased all wheel bearings. Replaced
				Rt M/G tire & tube. C/W FAR 91.207, para
				(d)(1)(2)(3) & (4). Greased gear, lubricated
				airframe. serviced battery & brake
				reservoir. C/W AD 95-26-13 oil cooler
				hose assemblies. AD 00-18-53 oil filter
				converter plate gasket N/A.
				I CERTIFY THAT THIS AIRFRAME PROP ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL 100HR / 50HR INSPECTION PER THE SCOPE AND DETAIL OF FAR 43 APP D AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION.
				AUTHORIZED SIGNATURE [signature] A&P 494523335 IA
				THUNDER AVIATION N.A. INC.
				18369 EDISON AVE.
				CHESTERFIELD, MO 63005
				(314) 532-5800

© 1991 ASA

DATE 03-27 19 2001	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.)

PIPER PA-32-301
SERIAL # 32-8106019
HOBBS 3821.8

DATE: 3-27-2001
N# 651ED
TACH 1387.9

REMOVED OLD COLLINS RADIOS: AMR-350 AUD. PANEL, (2) VIR-351 NAV'S, (2) VHF-251 COM'S, TDR-950 TRANSPONDER, ANS-351 RNAV, TCR-451 DME RT, GLS-350 GLIDESLOPE REC., IND-350A CDI, IND-451 DME INDICATOR, DME CONTROL ASSY, ANNUNCIATOR, APOLLO FLYBUDDY 800 GPS, NORTHERN AIRBORNE TECHNOLOGIES RELAY UNIT, AMERI-KING ENCODER, COMMANT TRANSPONDER ANTENNA AND AN APOLLO LORAN ANTENNA. INSTALLED: HONEYWELL KMA-24 AUDIO PANEL, HONEYWELL KN-165 NAV/COM, HONEYWELL KN-155 NAV COM, HONEYWELL KI-208 CDI, HONEYWELL KT-76A TRANSPONDER, HONEYWELL KA-60 TRANPONDER ANTENNA, APOLLO GX-50 GPS, APOLLO GPS ANTENNA, TCI ENCODER AND A MID-CONTINENT ANNUNCIATOR SWITHING UNIT. SEE FAA FORM 337 DATED 3-27-2001.

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED WAS INSTALLED AND OR INSPECTED, IN ACCORDANCE WITH CURRENT FAA REGULATIONS. IT WAS FOUND AIRWORTHY FOR RETURN TO SERVICE.

SIGNED: [signature] DATE: 3-27-01
OZARK AIRCRAFT RADIO CRS # P02R090L

© 1991 ASA

DATE 19____	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.)
10-24-2000	12960.8			REMOVED ERRONEOUS TCI ENCODER P/N D120-P2-T S/N 33387. INSTALLED NEW AMERI KING ENCODER P/N AK-350 S/N 37534. SEE FAA FORM 337 ON THIS DATE FOR FURTHER INFORMATION.
				OZARK AIRCRAFT RADIO CRS # P02R090L
10-24-2000	12960.8			AUTOMATIC PRESSURE ALTITUDE REPORTING EQUIPMENT HAS BEEN TESTED AND FOUND TO COMPLY WITH PARAGRAPH (c), APPENDIX E, FAR 43. MFG: AMERI KING TYPE: AK-350 S/N: 37534 DATE: 10-24-2000 INSPECTOR: OZARK AIRCRAFT RADIO P02R090L

© 1991 ASA

DATE 19____	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.)
				12-07-00 N651ED HOBBS 3772.2
				REMOVED #1 COLLINS VHF251 S/N 22604 FROM AIRCRAFT FOR REPAIR. RETURNED REPAIRED UNIT TO AIRCRAFT AND RAMP TESTED. ALL TESTS GOOD AT THIS TIME. SEE WO# 00L031 THIS DATE FOR FURTHER DETAILS.
				OZARK AIRCRAFT RADIO CO. CRSP02R090L

© 1991 ASA

DATE 19____	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.)
				MUELLER AVIONICS, INC. CRS#QYVRO44J Model# 5934PD-1 Serial # V1320 Altimeter and Altitude reporter tested in accordance with para. (c) Part 43 app. "E" for compliance with FAR 91.411 Date Apr 24 00 N 651ED Signature [signature]
				Model# TDR950 Serial # 15820 Date Apr 24 00 Aircraft N 651ED Transponder tested in accordance with Part 43, app. "F" for compliance with FAR 91.413 Signature [signature] MUELLER AVIONICS, INC. CRS#QYVRO44J

© 1991 ASA

DATE 2000 ~~19~~____	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.)
6-28	1175.8		3602.2	Removed defective H&I P/N 52D136-1333 S/N 186 and replaced with overhauled/exchange unit P/N 52D136-1333 S/N 13347A. Ramp Checked, All tests good at this time. No change weight and balance. See W.O. #00F121 this date for further details. Ozark Aircraft Radio Co. Inc CRS#P02RO90L [signature]
10-3-00	1262.7		3683.7	Performed insp + preventive maint IAW Piper Service manual. Lubed all pulleys and hinges. Replace both recognition lights. Serviced Lt main strut with fluid + nitrogen. Replace Lt tire.

I CERTIFY THAT THIS AIRFRAME PROP ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL/100HR/50HR INSPECTION PER THE SCOPE AND DETAIL OF FAR 43 APP D AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION.

AUTHORIZED SIGNATURE [signature] A+P 487748245

© 1991 ASA

DATE 1999	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.)
12-3	1162.8		3583.	COMPLETED ANNUAL INSPECTION + PRENENTATIVE MAINTENANCE. REMOVED DOUBLERS FROM EXHAUST TRAIL BELOW COPILOTS SEAT. CLEANED OFF CORROSION, PRIMED, REINSTALLED DOUBLERS + REPAINTED. REPLACED ELT BATTERY. + TESTED ELT PER FAR 91.207. BATTERY DUE 10-2001. REMOVED FORWARD CABIN DOOR, CLEANED OFF OLD DOOR SEAL INSTALLED NEW SEAL, REINSTALLED DOOR. REPOSITIONED OIL PRESS GAGE LENS TO PREVENT STICKING.

© 1991 ASA

DATE 1999	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.)
12-3 (CONT.)				I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED I. A. W. AN ANNUAL INSPECTION + WAS FOUND TO BE IN AIRWORTHY CONDITION. [signature] A&P 3525022621A
10-3-00	1262.7		3683.7	Performed insp + preventative maint IAW Piper service manual. Lubed all pulleys + hinges. Replaced both recognition light bulbs. Service LF main strut with fluid + nitrogen. Replaced LF tire.
				This entry in wrong location Look ahead

© 1991 ASA

Aircraft Record General Information

Manufacturer PIPER **Model** PA 32-301

Serial 32-8106019 **Registration Number** N 651ED

Date of Manufacture

Engine(s) currently installed:

Manufacturer LYCOMING **Model** IO 540 K1G5 **Serial** L20748-48A

Manufacturer **Model** **Serial**

Propeller(s) currently installed:

Manufacturer HARTZEL **Model** HC-C3YR-1RF

HUB Model ~~DY~~ **Serial** DY 334 **Serial**

Blade Model **Serial** E99991 **Serial** E99988 **Serial** E99989

Blade Model **Serial** **Serial** **Serial**

© 1992 ASA

1217 BATT PUPINAL
DATH- JUL 1988

AIRCRAFT LOG

PIPER

AIRCRAFT LOG

Date	Aircraft Time This Date	Aircraft Time Total	Recorder Reading	Maintenance
May 26 1998				Mueller Avionics Inc. CRS #QYVRO44J Model # 5934PD-1 S/N V1326 Altimeter and Altitude reporter tested in accordance with para. (c) Part 43app."E" for compliance with F.A.R. 91.411 Date 5/26/98 Signature [signature] DATE May 26 1998 MODEL TDR950 SERIAL # 1582 Transponder tested in accordance with Part 43, Appendix "F" for compliance with FAR 91.413. SIGNATURE [signature] MUELLER AVIONICS, INC. FAA REPAIR STATION #QYVRO44J
Total To Carry Forward				

Registration No. _____

N651ED
AIRFRAME
ACTT: 3517.5

Thunder AVIATION

DATE: 09/29/98
TACH: 1096.9
HOBBS: 3522.4

Spirit of St. Louis Airport • 18600 Edison Avenue • Chesterfield, Missouri 63005 • 314.532.9200

W/O#: 97547

1. PERFORMED AN ANNUAL INSPECTION AND PREVENTIVE MAINTENANCE.
2. REPAIRED LOOSE LANDING LIGHT.
3. REPLACED LT. MLG WORN WHEEL BEARINGS AND RACES WITH NEW, P/N: 13889 AND P/N: 13836.
4. REPLACED WORN NOSE GEAR WHEEL BEARING AND RACES WITH NEW, P/N: 08125 AND 08231.
5. REPLACED NOSE GEAR TIRE WITH NEW 5.00X5 6 P.R. GOODYEAR.
6. TESTED ELT PER FAR 91.207 (d).
7. PERFORMED SYSTEMS OPS. CHECK AND FOUND SATISFACTORY.

I certify that this airframe has been inspected in accordance with an annual inspection per the scope and detail of FAR 43 APP D and was found to be in an airworthy condition.

Authorized signature: [signature] A&P 352502262 IA

SEE LOG #2 FOR FURTHER ENTRIES

PHOENIX AVIATION, INC.

CRSDEXR163D

AC: 651ED
A/C TYPE:PA32-301
A/C S/N:

ENGINE TT: 3406.9
ENGINE TSOH:1562.

TACH: 986.3
TOTAL TIME: 3406.9
DATE: 97/01/06
HOBBS: 3410.5 AIRFRAME
PERFORMED ANNUAL INSPECTION AND PREV MAINT. RESOLDER HEADPHONE JACKS IN BACK SEAT.REPLACED ELT BAT FEB 1999. TESTED I/A/W FAR PT 91.207 REMOVED & REPLACED NOSE STEERING STOP. RESEALED LEFT CALIPER & BLED SYSTEM OPS CHECKED FINE.REPAIRED RIGHT WHEEL FAIRING CLEANED & REPAINTED BAT BOX. REMOVED & REPLACED ALL BRAKE LININGS. C/W AD93-0205 FUEL INJ. C/W AD95-26-13 BY REPLACEMENT OF OIL COOLER HOSES. AD96-10-03 FLAP HANDLE P/C/W/ AD96-12-07 IMPULSE COUPLING INSPECTION DUE @ 3729.4 ACTT.

PHOENIX AVIATION • 18600 EDISON • CHESTERFIELD, MO 63005
I CERTIFY THAT THIS AIRCRAFT ~~ENGINE~~ HAS BEEN INSPECTED IN ACCORDANCE WITH An Annual INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION
WORK ORDER NO. 9862. DATE 1-6-97 DEXR 163D Dennis Graffe

Total
Carry

PHOENIX AVIATION, INC.

CRSDEXR163D

No.

9/19/97
Tach 1032.0
Aircraft TT 3452.6

Performed Annual inspection and preventive maint. C/W AD 96-12-07 per inspection of impulse coupling. C/W AD 93-02-05 Fuel injection lines. C/W AD 95-26-13 Oil cooler hose inspection. Repaired RT wheel fairing. C/W S.B. 518C per inspection of oil cooler by-pass valve. Removed engine and reinstalled after overhaul.

TACH 1032 ACTT 3452 ENG T.T. L 3452 R —
ENG TSMOH L 0 R — PROP TT L 3452 R —
PROP TSOH L 1653 R —
PHOENIX AVIATION • 18600 EDISON • CHESTERFIELD, MO 63005
I CERTIFY THAT THIS AIRCRAFT ~~ENGINE~~ ~~PROPELLER~~ HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
WORK ORDER NO. 2637 DATE 9-19-97 DEXR163D

AIRCRAFT LOG

Registration No.

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
	Brought Forward →					
1-17-96		1.) COMPLETED ANNUAL INSPECTION & PREVENTATIVE		1-17-96 - (Continued from 1-17-96 entry)		
TACH	906.8	MAINTENCE.		TACH 906.8 (ELT BATTERY DUE DEC. 1996)		
ALTT	3327.4	2) SERVICED BATTERY & BATTERY BOX		PHOENIX AVIATION • 18600 EDISON • CHESTERFIELD, MO 63005 I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH THE INSTRUCTIONS AND PROCEDURES FOR A ANNUAL INSPECION IN COMPLIANCE WITH THE INSPECTION PROGRAM REQUIREMENTS OF FAR 91 ( ) ( ). WORK ORDER NO. 9338 DATE 9-17-96 DEXR163D		
ETT	3327.4	BY INSTALLING NEW PAINT.				
ETSMOH	1482.8	3) REPLACED POSITIVE BATTERY CABLE.		7-11-96 ① Removed & Replaced ATTITUDE GYRO INSTALLED O/H		
Total To Carry Forward		4) REPAIRED REAR RIGHT ARM REST.		TACH 949.9 UNIT P/N 52D267 S/N 38875A, function check O.K.		
				I CERTIFY THAT THIS AIRCRAFT IS AIRWORTHY WITH RESPECT TO THE WORK PERFORMED AND IS APPROVED FOR RETURN TO SERVICE. WORK ORDER NO. 9605 SIGNED DEXR163D		

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
01-09-95	Brought Forward →	-(Continued		from 01-09-95 Entry)		
TACH	813.9					
				PHOENIX AVIATION • 18600 EDISON • CHESTERFIELD, MO 63005 I CERTIFY THAT THIS AIRCRAFT ~~ENGINE~~ HAS BEEN INSPECTED IN ACCORDANCE WITH Annual ~~8753~~ INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION WORKORDER NO 8753 DATE 01-09-95 Steve M Kerbe DEXR163D		
				I certify that Transponder Model # TDR950 S/N 15820 Installed in this aircraft has been Tested and inspected and found to comply with requirements of FAR 91.413 in accordance with FAR 43 Appendix F and is approved for return to service. DATE 1-17-96 Signed Robert R Crouch Executive Beechcraft STL, Inc. FAA Repair Station DEBR152D Work Order # 60296	I certify that Altimeter and Static System tests required by FAR 91.411 have been performed in accordance with FAR 43 Appendix E. Static System Test Date: 1-17-96 Altimeter Tested to 25000 Feet. Alt Model 5534PD-1 S/N V1326 Signed Robert R Crouch Executive Beechcraft STL, Inc. FAA Repair Station DEBR152D Work Order # 60296	
Total To Carry Forward						

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
	Brought Forward →					
				N-657ED Total time 802. This aircraft chemical stripped of metal surfaces, etched, epoxy primed, painted with Dupont Imron topcoats. Control surfaces checked for balance installed complete interior of AIP1683787 11 R Door window Base color 555 u Upper 7145 u Blue Lower 57704 u Gray Jerry E Hock		
				REPLACE ELT BATTERY BY: DEC 96		
01-09-95				1) Completed Annual inspection & preventative maint.		
TACH	813.9			2) Replaced E.L.T battery - due again		
ACTT	3329.4			Dec '96		
ETT	3329-4			3) Replaced Both MLG tires 6.00 x 6.x6-PR		
ETSMOH	1389-9			4) Replaced 4 static wicks #W-1096		
Total To Carry Forward				5) tensioned aileron & stab trim cables to specs.		
				-(continued next page →)		

and Remarks	Signature	Certificate No.
01-09-95 -(continued ~~next~~ from page 01-09-95 Entry)		
TACH 813.9 6) Installed Precise Flight Pulselite Kit P/n: 1210-2405-2A (see 337 form)		
7) Replaced brake pads of both MLG P/n · 66-62		
8) Replaced Shoulder Harness bolts with proper hardware		
9) Replaced belly skin aft of step due to corrosion; removed corrosion; etched & alodined & painted		
-(continued next page →)		

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
12/17/93	Brought Forward →	TACH TIME 731.8		The altimeter system has been tested and found to comply with FAR 91.411 in accordance with appendix E of FAR 43. Model S9349D-1 S/N V1326 Date 12/17/93 Signature [signature] For: OZARK AIRCRAFT RADIO CO. FAA Repair Station P02R090L		
				The transponder system has been tested and found to comply with FAR 91.413 in accordance with appendix F of FAR 43. Model TDR 950 S/N 15820 Date 12/17/93 Signature [signature] For: OZARK AIRCRAFT RADIO CO. FAA Repair Station P02R090L		
Total To Carry Forward						

12-30-93	① Performed annual inspection & preventative maint		
Tach 731.9	② Replaced vac filter		
AcTT 3237.9	③ Resealed L brake caliper		
EngTT 3237.9	④ Serviced battery		
EngTSMOH 1307.9	⑤ Removed corrosion from L aft wing attachpt		
PropTSO 1325.9	⑥ Stopdrilled L wingtip crack		
	⑦ Stopdrilled L horiz stab tip crack		
	PHOENIX AVIATION • 18600 EDISON • CHESTERFIELD, MO 63005 I CERTIFY THAT THIS AIRCRAFT ~~ENGINE~~ HAS BEEN INSPECTED IN ACCORDANCE WITH Annual INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION WORKORDER NO. 8156 DATE 12-30-93 DER R163D [signature]		

AIRCRAFT LOG

Registration No.

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
12/30/92	Brought Forward →			The altimeter system has been tested and found to comply with FAR 91.411 in accordance with appendix E of FAR 43. Model 5934PD-1 S/N V1326 Date 12/30/92 Signature [illegible] 4JM For: OZARK AIRCRAFT RADIO CO. FAA Repair Station P02R090L		
				The transponder system has been tested and found to comply with FAR 91.413 in accordance with appendix F of FAR 43. Model TDR 950 S/N 15820 Date 12/30/92 Signature [illegible] 4JM For: OZARK AIRCRAFT RADIO CO. FAA Repair Station P02R090L		
Total To Carry Forward						

and Remarks	Signature	Certificate No.
9-2-93 1.) REPLACED ATTITUDE GYRO TACH: WITH OVERHAULED UNIT S/N 2168A, OPS RUN SYSTEMS. "SEE ATTACHED YELLOW TAG" Eugene M. Dubose WO # 8035 DER/163D.		

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
12-10-91	Brought Forward →					
				PHOENIX AVIATION • 18216 EDISON • CHESTERFIELD, MO 63017 I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH THE INSTRUCTIONS AND PROCEDURES OF AN Annual INSPECTION IN COMPLIANCE WITH THE INSPECTION PROGRAM REQUIREMENTS OF FAR 91 ( ) ( ). WORK ORDER NO. 6687 DATE 12-10-91 DEXR163D Christopher Apt		
12-3-92	TACH 598		ACTT	3104		
				COMPLETED ANNUAL INSP. + PREV. MAINT.		
				RESEALED LT. BRAKE CALIPER + BLED		
				REPLACED AIR FILTER (FOAM TYPE)		
				REPLACED CABIN FIRE EXTINGUISHER		
Total To Carry Forward				REPLACED ELT BATT DUE 1-94		

PHOENIX AVIATION • 18216 EDISON • CHESTERFIELD, MO 63017
I CERTIFY THAT THIS AIRCRAFT ~~ENGINE~~ HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION
WORK ORDER NO. 7548 DATE 12-3-92 DEXR163D [signature]

12-12-92 Reinstalled repaired ELT - opr check OK
Tach 598

I CERTIFY THAT THIS AIRCRAFT IS AIRWORTHY WITH RESPECT TO THE WORK PERFORMED AND IS APPROVED FOR RETURN TO SERVICE.
WORK ORDER NO. 7548
SIGNED [signature] DEXR163D

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
	Brought Forward →					
9-11-91		1.) REPLACED LEFT MAIN TIRE				
TACH :	496.0	WITH NEW 6.00x6 6P.R				
ACTT :	3002.0	Goodyear.				
ETSNOH :	1072.0	2.) BALANCED TIRE				
ETT :	3002.0	3.) PACKED BEARINGS.				
		I CERTIFY THAT THIS AIRCRAFT IS AIRWORTHY WITH RESPECT TO THE WORK PERFORMED AND IS APPROVED FOR RETURN TO SERVICE. WORK ORDER NO. 6461				
		SIGNED Eugene McIntosh				
Total To Carry Forward		DEXR163D				

Date	Maintenance and Remarks	Signature	Certificate No.
12-10-91	① Performed annual inspection & preventative		
TACH: 510.3	maint ② Replaced rear cabin door seal		
ACH: 3016.3	③ Resealed all cabin windows - left side		
ETSNOH: 1086.3	④ Replaced battery ⑤ Replaced defrost duct		
ETT : 3016.3	⑥ Removed corrosion on belly in exhaust		
	trail by sanding - etched & alodined - painted		
	⑦ Adjusted right aileron down travel stop		
	⑧ Replaced right side brake pads		
	⑨ Serviced nose strut ⑩ Repaired defrost control		
	cable		
	Continued next page →		

AIRCRAFT LOG

Registration No.

e	Aircraft Time This Date	Aircraft Time Total	Recorder Reading	Maintenance	and Remarks	Signature	Certificate No.
	Brought Forward →				03-13-91 tach 459.4 hrs ACTT 2966.4		
				The ATC transponder tests and inspections required by paragraph (a.1), FAR part 91.413 have been performed and found to comply with Appendix F, FAR part 43 and is approved for return to service.	① Installed a overhauled attitude gyro		
				Date 12/6/90 WO# 3566L, Insp by J Mueller	S/n: 4872A P/n: 14367-203-3 MDL no.- 14387		
				DUNCAN AVIONICS - ST. LOUIS, MO. CRS JGV2194F	(see attatched yellow tag)		
				TDR 950	② Replaced vacuum regulator filter & instrument		
				P/N 622-2092-001	air filter.		
				S/N 15820			
				The altimeter system and altitude reporting equipment tests and inspections required by paragraph (a.2), FAR part 91.411 have been performed and found to comply with paragraph (a), Appendix E, FAR part 43 and is approved for return to service.	Airborne Air Filter Change Reminder	I CERTIFY THAT THIS AIRCRAFT IS AIRWORTHY WITH RESPECT TO THE WORK PERFORMED AND IS APPROVED FOR RETURN TO SERVICE.	
				Date 12/6/90, WO# 3566L, Insp by J Mueller	Changed at: 459.4 Hrs. 03-13-91 Date	WORK ORDER NO. 5908	
				DUNCAN AVIONICS - ST. LOUIS, MO. CRS JGV2194F	Next Change: 959.4 Hrs.	SIGNED Steve M Kessler	
				Altimeter P/N 5934PP-1 S/N V1326	Parker Aerospace	DEXR163D	
				Encoder P/N 5125P-3 S/N 33387			
ward							

AIRCRAFT LOG

Registration No.

Date	Aircraft Time This Date	Aircraft Time Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
12-5-90	Brought Forward →	TACH 443.2	2836.9	Performed Annual insp. & preventive Maint. Repaired tail strobe light. Ajust. & Back Down lap latch. Repaired Main Wheel fairing. Replaced L.H. Brake pads. Replaced bulb in inst. panel. Replaced E.L.T. Battery. Resealed Windshield. A.D.s c/w.		

PHOENIX AVIATION • 18216 EDISON • CHESTERFIELD, MO 63017

I CERTIFY THAT THIS HAS BEEN INSPECTED IN ACCORDANCE WITH THE INSTRUCTIONS AND PROCEDURES FOR A ANNUAL INSPECTION IN COMPLIANCE WITH THE INSPECTION PROGRAM REQUIREMENTS OF FAR 91 ( ) ( ).

WORK ORDER NO. 5702 DATE 12-5-90 DEXR163D

AIRCRAFT LOG

Registration No.

Date	Aircraft Time This Date	Aircraft Time Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
12-28-89	Brought Forward →	TACH 3030	ATT 2860.0			
				Completed annual insp. and Preventative maint. Replaced Opposer with new unit installed new Elt. ant. installed new Plastic dorsal fairing. Installed new nose tire Resealed and serviced nose strut. Installed new nose gear steering stop and Bolt. C/W AD. 78-07-07 Bendix impulse coupling insp. By installing a new impulse coupling. C/W AD 86-24-07 induction air filter By installing a new filter. C/W AD 89-22-05 HARTZEL PROP BY visual insp for cracks.		
Total To Carry Forward						

PHOENIX AVIATION • 18216 EDISON • CHESTERFIELD, MO 63017
I CERTIFY THAT THIS AIRCRAFT ~~ENGINE~~ HAS BEEN INSPECTED IN ACCORDANCE WITH annual INSPECTION AND WAS ~~DETERMINED TO BE IN AIRWORTHY CONDITION~~

Philip T. DeVall insp for CRS-362-66

5-31-90 TACH 360.8

ATT 2866.8

① SVCD BRAKE FLUID

I CERTIFY THAT THIS AIRCRAFT IS AIRWORTHY WITH RESPECT TO THE WORK PERFORMED AND IS APPROVED FOR RETURN TO SERVICE.

SIGNED Eugene M. Cofoot
FOR DEXR163D

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
8-11-89	Brought Forward →			Tach 200.0 ATT 2706		
				Completed annual inspection & preventive maint		
				Replaced left main tire, replaced central vacuum filter, replaced		
				vacuum regulator filter replaced cabin fire extinguisher		
				removed corrosion on lower aft side of battery box		
				removed corrosion from belly & painted. aligned left main tire		
				by shimming scissors serviced nose strut.		
				PHOENIX AVIATION • 13216 EDISON • CHESTERFIELD, MO 63017		
				THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH THE		
				INSPECTION PROGRAM REQUIREMENTS OF FAR 91 ( ) ( ).		
				Christopher R. Cash A&P 500-52-9485 inspection	CRS-362-66	
Total To Carry Forward						

INSTALLED SERVICEABLE MAGNETIC COMPASS.

J. B. [illegible] A&P 494-523335 CRS-362-66

PHOENIX AVIATION, INC.

P.O. BOX 518

CHESTERFIELD, MISSOURI 63017

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certifi
11-14-89	Brought Forward →	TACH	100	Completed annual insp		
		ATT 2606		and Preventitive maint		
				Installed new door seals		
				Replaced LH fuel cap seal		
				Installed new section of carpet in		
				aft cabin. Reinstalled rear door latch,		
				adjusted fuel door to close all		
				the way. Repaired strut fairing ribs.		
				Touch up paint on RH trailing edge		
				Installed new molder when and painted		
Total To Carry Forward				Replaced several Dzus fasteners.		

Replace all side windows.

PHOENIX AVIATION ® 18218 EDISON • CHESTERFIELD, MO 63017
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH annual INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Philip T. Dalal insp for CRS-362-66

5/1/89 REPLACED RT. MAIN FUEL QUICK DRAIN.

I CERTIFY THAT THIS AIRCRAFT IS AIRWORTHY WITH RESPECT TO THE WORK PERFORMED AND IS APPROVED FOR RETURN TO SERVICE.

SIGNED _____ FOR CRS 362-66

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
11-2-88	Brought Forward →	1125.0		Replaced Starter &		
				Starter Relay. Ops		
				Checked OK.		
				[signature]		
				CRS 362-66 Chief Insp		
Total To Carry Forward						

and Remarks	Signature	Certificate No.
12-15-88 OW TACH 1130 DEW 000.0	TT 2506.0	Hours
① REPLACED MAN. PRESS. GAGE.		
② REPLACED TACH GAGE. REDDS 000.6		
③ REPLACED TAIL LIGHT.		
④ REPLACED STROBE POWER SUPPLY.		
⑤ REPLACED BRAKE PADS BOTH SIDES.		
⑥ CLEANED OFF BATTERY BOX. (CORROSION)		
PHOENIX AVIATION • 18216 EDISON • CHESTERFIELD, MO 63017 I CERTIFY THAT THIS AIRCRAFT ~~ENGINE~~ HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.		
[signature] Chief Inspector	CRS 362-66	

AIRCRAFT LOG

Registration No.

Date	Aircraft Time This Date	Aircraft Time Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
5-25-88	Brought Forward →			Repaired Right wheel fairing		
TACH TIME	927.0			Replaced vacum filter		
Hobbs TIME	2175.4			Replaced air filter PN CA 161PL		
				PHOENIX AVIATION • 18216 EDISON • CHESTERFIELD, MO 63017 I CERTIFY THAT THIS AIRCRAFT ~~ENGINE~~ HAS BEEN INSPECTED IN ACCORDANCE WITH Annual INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.		
				PHOENIX AVIATION, INC. P.O. BOX 518 CHESTERFIELD, MISSOURI 63017 CRS-362-66		
6-2-88	TACH TIME 938.24			Installed two new main tires 600 x 6 6PLY.		
				END		
I CERTIFY THAT THIS AIRCRAFT IS AIRWORTHY WITH RESPECT TO THE WORK PERFORMED AND IS APPROVED FOR RETURN TO SERVICE.						
Total To Carry Forward						

SIGNED Philip T. Dalall Chief for CRS-362-66

FOR CRS-362-66

7/27/88	TACH 1030.1	A.C.T.T. 2406.1	
①	RESEALED + SERVICED NOSE STRUT		
②	INSTALLED NEW ELT BATTERY, DUE REPLACEMENT 7/90		
③	REPLACED AIR FILTER ELEMENT		
④	PATCHED CRACKS IN DORSAL FAIRING		
⑤	C/W AD 78-09-07 R3 EFF. 1/17/83 BY INSPECTING LEFT MAGNETO IMPULSE COUPLING PER SB. 599B	DUE EA 500 HRS 962N-1227 SER# A262917	
⑥	C/W AD 84-26-02 EFF. 1/29/85 BY REPLACING AIR FILTER	DUE EA 500 HRS	

PHOENIX AVIATION • 18216 EDISON • CHESTERFIELD, MO 63017
I CERTIFY THAT THIS AIRCRAFT ~~ENGINE~~ HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

CRS-362-66

AIRCRAFT LOG

Registration No.

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate
27-1-88	Brought Forward →	TACH 851	Hobbs 2091			
				4-13-88 TACH 881		
	REMOVED & REPLACED IGNITION SWITCH			The transponder system has been tested and found to comply with FAR 91.172 in accordance with appendix F of FAR 43. Model TDR 950 S/N 15820 Signature [illegible] Date 4-13-88 For: OZARK AIRCRAFT RADIO CO FAA Repair Station 3329	The altimeter system has been tested and found to comply with FAR 91.171 in accordance with appendix E of FAR 43. Model UNITED 5934PD-1 S/N VL 926 Signature [illegible] Date 4-13-88 For: OZARK AIRCRAFT RADIO CO. FAA Repair Station 3329	
	RAN A/C CHECKED O.K.					
	WITH REGULATIONS ... AIRWORTHINESS IS APPROVED FOR RETURN TO SERVICE. ... PERFORMED AND SIGNED [illegible] FOR ORS 352.88					
Total To Carry Forward						

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
	Brought Forward →					
9-22-87	Tach time	7410.2		Replaced alternate air source cable.		
	Hobbs	1982.4				
Total To Carry Forward						

PHOENIX AVIATION, INC.
P.O. BOX 519
CHESTERFIELD, MISSOURI 63017

Jay M. Rowe
A&P # 498049604

11-22-87	TACH TIME 815.4	Resealed left Brake calipers	
	ACTT 2057.6	Installed new linings on left	
		Brake. Checked ADs for compliance	
		All ADs current at this time	

PHOENIX AVIATION • 10216 EDISON • CHESTERFIELD, MO 63017
I CERTIFY THAT THIS AIRCRAFT ~~ENGINE~~ HAS BEEN INSPECTED IN ACCORDANCE WITH 100 hr INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
Philip T. Du Vall A&P NO 4876291 51

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time This Date	Aircraft Time Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
8-27-87	Brought Forward →					
	Tach time 715.0 hr			Replaced following parts in right outboard wing in accordance with AC-43-13-1A section 3.		
				86545-003 rib		
REF. 337	DATED 8/25/87			35166-001 rib		
				34739-001 tip assy		
INSPECTED	REPAIRS & RETURNED			38528-006 skin		
				34528-803 skin		
A/C TO	SERVICE			34523-003 skin.		
				Philip T. DeVoll A&P 487629157		
	A&P 352502621A					
Total To Carry Forward						

PHOENIX AVIATION, INC.
P.O. BOX 519
CHESTERFIELD, MISSOURI 63017

Date	Aircraft Time This Date	Aircraft Time Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
8-27-87	tach time 715.0 hours			Performed 100 hour insp and Preventive maint. Resealed nose strut. Installed new rod end on left flap. Installed new Placard on RH fuel tank. all A.D.s current at this time.		

PHOENIX AVIATION © 13216 EDISON • CHESTERFIELD, MO 63017
I CERTIFY THAT THIS AIRCRAFT ~~ENGINE~~ HAS BEEN INSPECTED IN ACCORDANCE WITH 100hr INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
Philip T. DeVoll A&P 487629157

PHOENIX AVIATION, INC.
P.O. BOX 519
CHESTERFIELD, MISSOURI 63017

AIRCRAFT LOG

Registration No.

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
3-11-87	Brought Forward →	Tach time	574.43			
	Hourmeter	1612.0		Removed old cam P/N 553-876 from aft Baggage door and installed new cam P/N 553-876 in aft baggage Door		
				Philip T. Lakall A&P 487627151		
5/6/87	TTAF	1991		REPAINTED A/C REGISTRATION NUMBER TO MEET THE REQUIREMENTS OF FAR 45.29		
Total To Carry Forward					A&P 352502262	

5/7/87	TTAF	1991.0	TACH	615.6		
	REPLACED FWD. PITCH TRIM CONTROL CABLE PER MAINT. MANUAL. REPLACED VACUUM RELIEF FILTER. REMOVED PRIMED + PAINTED CORROSION ON LOWER FUSELAGE. TREATED CORROSION ON STABILATOR ATTACH FITTING PER SB.856. A.D. LIST IN FRONT OF LOG					

PHOENIX AVIATION • 18216 EDISON • CHESTERFIELD, MO 63017
I CERTIFY THAT THIS AIRCRAFT ~~ENGINE~~ HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

A&P 352502262 IA

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time This Date	Aircraft Time Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
	Brought Forward →			Elt. Battery Expiration July 88		
				AD 77-12-06 Ann		
				9-9-86 - Hartzell Blade Insp		
				12-2-86		
				Tach 536.9 C/W AD 86-17-01 by installing ammeter		
				Hobbs 1773.1 Kit #765186, Engine mount was Removed		
				and checked for cracks and corrosion, Replaced		
				brake disc, and pads, Replaced main tires		
				Removed propeller for overhaul., Removed		
				Engine for overhaul, Replaced three oil cooler		
				hoses, Replaced aft stack assy, Replaced alternator		
				belt, Installed engine mount, propeller, and Engine on		
Total To Carry Forward						

Date 4-7-86

I certify that this ~~Engine/Aircraft~~ has been inspected in accordance with a ~~100 Hr~~/Annual inspection and determined to be in an airworthy condition. Permanent information is ~~on file under W.O.#~~ 7183

Recording Time 471 Hrs.

Total Time 1807 Hrs.

Signed [signature] for

Kansas City Aviation Center Inc.
Olathe, Kansas
CRS 3361

PHOENIX AVIATION, INC.
P.O. BOX 519
CHESTERFIELD, MISSOURI 63017

PHOENIX AVIATION • 18216 EDISON • CHESTERFIELD, MO 63017
I CERTIFY THAT THIS AIRCRAFT ~~ENGINE~~ HAS BEEN INSPECTED IN ACCORDANCE WITH 100 hr INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

[signature] A+P 499646899

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
7/15/85	Brought Forward →		77[illegible]	MOM MARCO 1617-10		
				DATE OF JUL. 1988.		
				BATTERY INSTALLED WITH REPLACE		
					AVIO 25-7019	
					AIR CENTER, INC. P. O. BOX 381, QUINCY, ILLINOIS	
Total To Carry Forward						

I certify that Transponder Model No. TDR 950 S/N 15820 Installed in this aircraft has been tested and inspected and found to comply with the requirements of FAR 91.172 and is approved for return to service.
Date 4-4-86 signed L. Lawrence
Certificate No. 511-34-4977 for Kings Avionics, Inc. FAA Repair Station 364-78.

I certify that the Altimeter and static system tests required by F.A.R., Part 91.171 have been performed. The Altimeter was tested to 20,000 feet on 4-4-86.
DATE
Signature L. Lawrence
Certificate No. 511-34-4977
for Kings Avionics, Inc. F.A.A. Repair Station 364-78.

AIRCRAFT LOG

Registration No.

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
7/12/85	Brought Forward →		77.0	I/W/ANNUAL INSP.		
				SYSTEM INSP. AND LUBRICAT		
				BEARINGS CLEANED. NEW		
				ON ALL TIRES GEAR. MOVE		
				FOR SERVICE, WHEEL FAIR		
				BRAKE SYSTEM INSP. AND		
				FILTER REPLACED. REJECT		
				SERVICED, MAIN AND AFT		
				A.D. STATUS THROUGH ISSUE		
Total To Carry Forward				THIS BOOK		

COMPLETED AIRFRAME AND CONTROL
ED. CONTROL SYSTEM LUBRICATED WITH GOOD
GOODYEAR FLIGHT CUSTOM TIRES INSTALLED
GEAR TUBE REPLACED. STRUTS CHECKED
INGS REPAIRED AS NECESSARY.
SERVICED. INSTRUMENT INTEST AIR
RECAL SYSTEM CHECKED, BATTERY
CABIN DOOR SEALS REPLACED.
85-12 CHECKED. SEE A.D. STATUS SECTION OF

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

A & P No. 1453

7/12/85
Date of Inspection

Total TACH 77.0

AIR CENTER, INC.
P. O. BOX 181, GREENVILLE, MISSISSIPPI

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
3/21/85	Brought Forward →		21.0	REMOVED 7.4L FIR		
				HR-DF-14-RH STROBE		
				STC SA6154, 21 MAY 82.		
				RATING BOARD, INTERNAL INSPECTION		
				SYSTEM S/N R-11-18322. AS PER		
				MFR. BULLETIN INSPECTION.		
					[signature]	A1-257019
					AIR CENTER, INC. P. O. BOX [illegible]	
Total To Carry Forward						

AIRCRAFT LOG

Registration No.

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
9/30/85	Brought Forward →		1376:-	INSP BATTERY. BATTERY HAS		
	HOTP -	MBH 00:00	TACH	TAKEN THE E-35 BATTERY		
	INST. THIS	DATE		PER A.D. 84-26-02. FILTER		
				CAIGIPL AIR FILTER INST.		
				TACH FOUND TO BE 150 RPM		
				INSTALLED.		
				TWO MANIFOLD CELLS INSTALLED NEW		
				S/N GO 790364. INSP. AIR FILTER AS		
				BADLY DETERIORATED. NEW FOAM		
				TACH CHECKED FOR LOW TAKEOFF RPM		
				SHOW. MBH AC R7-7 TACHOMETER		
					J. Marshall A11-75-7619	
					AIR CENTER, INC. P.O. BOX 151, GREENVILLE, MISSISSIPPI	
Total To						

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
Cont.	Brought Forward →					
Serviced	brake resivoir.			I certify this Aircraft/Engine has been inspected in accordance with a 100 hr/annual inspection and is determined to be in airworthy condition. Date 6-19-84 Tach. 1243.50 Larry Crabtree A&P 448-56-2780 I.A. Larry Crabtree		
Total To Carry Forward						

11/14/84 TACH. 1544.00 INSTALLED TWO NEW 164-46 BRAKE DISC. REPLACED AIRBRAKE LININGS, BLEED SYSTEM. [signature] 2019

AIR CENTER, INC.

AIRCRAFT LOG

Date	Aircraft Time This Date	Aircraft Time Total	Recorder Reading	Maintenance
	Brought Forward →			
				JAN 10, 1984 TT 1096. EXCHANGED NSD P/N 52D136-1333 REMOVED S/N 4616 & INSTALLED S/N 186 WO # 4999 Emmit F Neal 2274486
				CASTLEBERRY INSTRUMENT & AVIONICS TIMS AIRPARK-817 DESSAU ROAD-RT. 3 AUSTIN, TEXAS 78753-PH:(512) 251-3441 EAA REPAIR STA. NO. 3812
1-23-84	TACH 1103.2			Complied with AD 78-09-07 Bendix inspeke coupling. Duedgain at 1603.2 HRS Larry Crabtree AP 448-56-2780 IA
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
3-22-84 :193.39 Completed 100 hr. inspection per Piper Maintenance Procedures. Replaced all brake linings Removed Registration numbers N8305N installed new registration numbers N3215S	I certify this Aircraft/Engine has been inspected in accordance with a 100hr./annual inspection and is determined to be in airworthy condition. Date 3-22-84 Tach. 1193.39 Larry Crabtree A&P 448-56-2780 I.A.	Larry Crabtree
6-19-84 TACH 1293.50 Completed 100 hr. inspection per Piper Maintenance Manual. Replaced all brake linings, and pressure plate on left inboard brake. Replaced aircraft Battery, Replaced starter assembly		

over →

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
	Brought Forward →					
				I certify that this Aircraft has ~~been~~ ~~inspected in accordance with an~~ Annual Inspection and was determined to be in ~~airworthy~~ condition. Date 8-15-83 TT 892.58 Hrs. Lewis B. Porter Jr. LEWIS B. PORTER, JR. A&P 514015		
09-14-83	Tach time	936.8		Installed ELT Battery New Removal Date Sep 85. Performed Operations Chk. & Found Satisfactory William K Potter A#1464260580		
Total To Carry Forward						

10-19-83 Tach 995.0 hrs Lube all controls grease all wheel bearings, change all brake linings. Rotate both main tires.

~~Total Aircraft Tach Time~~ 9950 Hrs. Date 10-19-83
I certify that this Aircraft/~~Engine~~ has been ~~inspected in Accordance with a~~ 100hr. Inspection and was Determined to be in Airworthy Condition
Patrick C. Clark
~~PATRICK C. CLARK~~ A & P #. 453358445

1-8-84 TACH 1095.8 Lube controls, operational check all aircrafts systems completed. AD 78-09-07 Bendix impulse dare at 1104.0 HRS.

I certify this Aircraft/~~Engine~~ has been ~~inspected in accordance with a~~ 100hr./~~annual~~ inspection and is determined to be in airworthy condition.
Date 1-8-84 Tach. 10958
Larry Crabtree Larry Crabtree
A&P 448-56-2780 I.A.

AIRCRAFT LOG

Registration No. N8305N

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
06-07-83	Brought Forward → Tach Time	788.52		Completed 100 Hr Inspection Replaced L.H. M.L.G Tire, Replaced Brake lining L.H Brake Assy, Completed All 50 Hr & 100 Hr Servicing Items Reinstalled Passenger Seats, I certify That This Aircraft Has Been Inspected IAW A 100 Hr Inspection And Was Determined to Be Airworthy William R. Potter A&P 4642605.60		
8-15-83	892.58			Free up pilot control wheel Replace Brakes L/H side. AD-78-09-07 (Bendix Mag impulse Coupling due @ 1104.53. I certify this aircraft has been inspected in accordance with a 100 Hr inspection and is airworthy. AD Notes checked through 83-14.		
Total To Carry Forward				Lewis Stanley A&P 514915		

AIRCRAFT LOG

Registration No. N8305N

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
4-12-83	Brought Forward →	Tach Time	687.83	Completed 100 Hr Inspection Replaced Bulb in Flasher PN 1940		
				Serviced Brake Hyd Reservoir Serviced Battery with Distilled water.		
				I certify That This Aircraft Has been Inspected in Accordance		
				with A 100 Hr Inspection And was Determined To Be Airworthy		
				William R Potter A&P 464260560		
8-16-83	TACH	892.58		COMPLETED 50, 100 HR AND ANNUAL	AD 79-09-07 Bendix Impulse due @ 1104.53	
				INSPECTION AND SERVICING ITEMS & REPLACED		
				LH. BRAKE PADS. ELT REMOVED FOR		
				MAINTENANCE. [signature]		
Total To Carry Forward				A&P 4708 5058		

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A~~N~~ ~~ANNUAL~~ INSPECTION AND WAS DETERMINED TO BE AIR WORTHY.
DATE 8-16-83 TT 892.58 HRS.
[signature]
JAMES P. TURNER JR. A1450085058

AIRCRAFT LOG

Registration No.

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
9-28-82	Brought Forward →	508.26		I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE AIR WORTHY DATE 9-28-82 TT 508.26 HRS. JAMES P. TURNER JR. AI450085058		
BENDIX AD. 82-20-01 N/A DUE TO TIME IN SERVICE						
1-6-83			TACH 604.53	REPLACE R/H BRAKE LININGS. COMPLETED 50 + 100 HR INSPECTION AND SERVICING.		
				I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR INSPECTION AND WAS DETERMINED TO BE AIR WORTHY DATE 1-6-83 TT 604.53 HRS. JAMES P. TURNER JR. AI450085058		
Total To Carry Forward						

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
2-8-83				TESTED AND INSPECTED TRANSPONDER, STATIC SYSTEM AND ALTIMETER TO THE LIMITS OF F.A.R. 91.171 AND 91.172 APPENDIX E, PART 43.		
				W. Lewis — F.A.R. 205-62		

AIRCRAFT LOG

Registration No.

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
6-3-82	Brought Forward →	Tach Time 361.3		Replaced EhT Battery, New Date Replace by SEP 83	William R Potter	A&P 464260560
7-14-82	Tach Time	410.2		Completed 100 Hr Inspection Replaced Brake Pads & H Brake Assy, Serviced Brake Reservoir, Installed New 1940 Bulb in Rotating Beacon, lubed Landing Gear, I certify That This Aircraft Was Inspected IAW A 100 Hr Inspection & Determined To Be Airworthy	William R Potter	A&P 464260560
Total To Carry Forward						

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
12-1-81	Brought Forward →			2-22-81 fit, paint, and install new left wingtip π 326 BAC WO# 9959	R George	Insp
	36.0		298.0			
11-11-81	CLEANED AND REPACKED ALL WHEEL BEARINGS SERVICED BATTERY, CHECK ALL LIGHTS, A/C INSPECTED PER B.A.S. FORM			2-22-81 Reinstall wheel pelvings for summer ops. see w t ebal in flight manual for details BAC WO# 9961 π 326	R George	Insp
	~~I CERTIFY THAT THIS ENGINE~~/AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.			OPERATIONAL CHECK OK		
	C P Hamlin A+P 1641375 IA					
Total To Carry Forward						

BEAVER AVIATION SERVICE, INC.
REPAIR STATION #114-33
BUTLER, PA 16001

AIRCRAFT LOG

Registration No._____

Date	Aircraft Time This Date	Aircraft Time Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
8-14-81	Brought Forward →					
to	47.0	245.0	245.0	10-5-81 Removed wheel fairings for winter operation.		
10-5-81				Basic empty wgt. w/wheel fairings removed is 2199.8 lbs.		
				Basic empty wgt. C.G. is 83.1 ins. aft of datum, total moment 182786.1. See revised wgt. + bal. in flight manual for details.		
				BAS. WO# 26713. Tach 245.0.	M. Faunfly	Insp
					BEAVER AVIATION SERVICE, INC. REPAIR STATION #114-33 BUTLER, PA 16001	
11-11-81			262.	11-11-81		
				Installed Dotcon eng. hr. meter		
				BAS W.O. #9818	R. George	Insp
				Tach read 262. hour meter read 00000	BAS 114-33	
Total To Carry Forward						

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
	Brought Forward →					
8-14-81	1Ach 198.					
	I CERTIFY THAT THIS ~~ENGINE~~/AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH 100 hr INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. B R Lambert A&P 1643757 IA					
				9-9-81 Installed exchange OVH propeller Ser # DV334 see attached		
				B37-TAC 2w TT 508 BAS WO#	R Lange Insp Rep Sta 114-33	
				10-5-81 Installed new motor and fan in cabin air blower BAS WO# 26621 TT 245	Dave Aiken Insp	
				Replaced ammeter with new unit.	BEAVER AVIATION SERVICE, INC. REPAIR STATION #114-33 BUTLER, PA 16001	
Total To Carry Forward						

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		

Installed in aircraft a Collins DME 451 system, ANS 351 RNAV and a DMN 42-1 antenna.
Ref FAA337 dated 3-18-81 and WO#6285.

New Basic EW.....2220.4
New Basic EWCG.....83.24
New Basic moment.....184823.12
New useful load.....1394.6

Aircraft approved for VFR only when using RNAV

UDR Communications, Inc.
Washington County Airport
Washington, Pa. 15301
FAA 114-12

Kim C. Bell
Kim C. Bell

Total Carry

Registration No.

and Remarks	Signature	Certificate No.
6-4-81 tach 100.0 Replaced Left Main tire		
I hereby certify that this aircraft has been inspected in accordance to a 100 hr. inspection and was determined to be in airworthy condition. LEO F. TALBOT	A & P No. 2199367 Leo F. Talbot	

AIRCRAFT LOG

Registration No. N8305N

Date	Aircraft Time: This Date	Aircraft Time: Total	Recorder Reading	Maintenance and Remarks	Signature	Certificate No.
NOV 2 6 1980	Brought Forward →					
		THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY FAR PART 91.170 HAVE BEEN TERMINATED FOR THE ALTIMETER (S) HAVE BEEN TESTED TO 20,000 FT. ON (L) 9/8/80 (L) N/A SIGNED D J Cassarly DATE NOV 2 6 1980				
		I HAVE INSPECTED THIS AIRCRAFT AND FOUND A STANDARD AIRWORTHINESS CERTIFICATE DATED NOV 2 6 1980 FAR 21.183(a) PER 21.273. D J Cassarly FAA DOA SO 1				
Total To Carry Forward		1.53				

The ATC Transponder Tests and Inspections required by FAR 91.177 were performed this date and found to comply with FAR 43, Appendix F.

1. Make Collins Model TDR-950 S/N 15820

2. Make ____ Model ____ S/N ____

Details of the inspection and on this or this facility under S/N 8106019 Date 11/5/80

Q. A. Inspector D J Cassarly
PIPER AIRCRAFT CORP.
VERO BEACH, FLORIDA

The ELT is installed per FAR 91.52. Battery replacement date 3/8/82
D J Cassarly
D. O. A. FAA SO-1
Piper Aircraft Corp.

THE AUTOMATIC PRESSURE ALTITUDE REPORTING EQUIPMENT TESTS REQUIRED BY FAR PART 91.413 HAVE BEEN PERFORMED THIS
DATE: 11/5/80 SIGNED: D J Cassarly

AIRCRAFT DESCRIPTION

Registration No. ~~N3215S~~ 651ED ~~N8305N~~

Model: PA-32-301 Popular Name: Saratoga

Serial No.: 32-8106019 Type Certificate No.: A 3SO

Colors: SEE WEIGHT AND BALANCE

Engine Manufacturer: Lycoming Propeller Manufacturer: Hartzell

Original Engine Model: IO-540-K1G5 Original Propeller Model: HC-C3YR-1RF

DY334

Serial Numbers: Single L-20478-48A Hub or Serial Number: Single ~~DY1232~~

Left Left

Right Right

Blade Numbers

Left	Right
E ~~84615~~ 84105	E 99988
E ~~84033~~ 84032	E 99997
E 84035	E 99989