

2

7-2

AIRCRAFT LOG

AL-12P



ARTEX AIRCRAFT SUPPLIES, INC.
14405 Kell Rd. NE Aurora, OR 97002
(503) 678-7929 800-547-8901

LOG BOOK ENTRY

5-24-02

E.L.T. BATTERY
REPLACEMENT DATE

7-2004

AIRCRAFT DESCRIPTION

MANUFACTURER

PIPER

MODEL

PA22-1100

DATE OF MFG.

1958

SERIAL NUMBER

22-6207

REGISTRATION NUMBER

N9155D

REGISTERED OWNER

STREET ADDRESS

SENSEWICH PROPELLER M74DM58

CITY, STATE, ZIP

OPERATOR

STREET ADDRESS

CITY, STATE, ZIP

REGISTERED OWNER

STREET ADDRESS

CITY, STATE, ZIP

OPERATOR

STREET ADDRESS

CITY, STATE, ZIP

Inspection Status

[Check one]



F.A.R. 91.169 ANNUAL/100 HOUR



F.A.R. 91.71 PROGRESSIVE



F.A.R. 91.217 SUBPART D



F.A.R. 135.60 A.T.C.O.



OTHER

DATE ENTERED

MAINTENANCE RESPONSIBILITY

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE

AIRCRAFT TIME
IN SERVICE

5/28/82 1649:00 TALK READS 267:39
 ALL FLIGHT CONTROLS CABLES & PULLEYS LUBED
 & LUBRICATED WHEELS & BRAKES OK. & MASTER CYL.
 FILL WITH FLUID. BATTERY SERVICE & ELEC. SYSTEM
 & LIGHTS OK. ELEVATORS RECOVERED WITH
 WELD-MITE 102 - SEE FORM 337 FOR THIS WORK.
 ALL OTHER FABRIC OK. GOOD.

ALL AD'S NOTES LISTED IN BACK OF #1. #6. LOG BOOK.

NEW E.L.T. BATT. INSTALL - GOOD TIL 2-84

I certify that this 9/4 has been
 inspected in accordance with a ANNUAL
 inspection as required by FAR 43
 and has been found airworthy.

Inspector's signature M. M. [Signature]

Inspection Authorization No. 235597

Total Time in service 1649:00

Hours last 12 months 31:23

Date of inspection 5/28/82

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE

AIRCRAFT TIME
IN SERVICE

28-83 1719:82 TALK READS 337:22
ALL FLIGHT CONTROLS OK & LUBRICATED. NEW
TIRE INSTALL ON LEFT WHEEL. BATT. SERVICE &
LIGHTS ALL OK. FUEL OK. GOOD. BRAKE MASTER
OK. FILL WITH FUEL.

ALL AD'S LISTED in BACK OF #1 Log Book,
E.H.T. BATT. good Tih 2-84

I certify that this 9/2 has been
Inspected in accordance with ANNUAL
Inspection as required by FAR - 43
and has been found airworthy.

Inspector's signature W. M. McDaniel
Inspection Authorization No. 235597
Total Time in service 1719:82
Time last 12 months 69:83
Time of inspection 2-8-83

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICEDATE
AIRCRAFT TIME
IN SERVICE

7-18-84 1258:65 TALK READS 373.05
 REPAIRED END PLAY in R-STABILIZER INSTALL NEW
 BOOTS in NOSE STRUT & RUBBER BUMPER. LHEK
 FLIGHT CONTROLS & PULLEYS & LUBRICATED. REPAINTED
 LEADING EDGE OF WINGS. SERVICE BATTERY & LK.
 LIGHTS. CLEAN & REPAINTED TAIL BRACE WIRES. REPLACE
 E.H.T. BATTERY. FABRIC TESTED GOOD

ADS LISTED ON PAGE #9 in THIS BOOK

E.L.T. BATT. GOOD TIL 8-85

I certify that this A/C has been
 Inspected in accordance with Annual
 Inspection as required by FAR - 43
 and has been found airworthy.

Inspector's signature [Signature]
 Inspection Authorization No 435592
 Total time in service 1258:65
 Hours last 12 months 38:83
 Date of inspection 7-18-84

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST

SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE

AIRCRAFT TIME
IN SERVICE

7-26-85 1785:35 TALK READS 399:75
 WHEEL FLIGHT CONTROLS & LUBRICATED. INSTALL NEW
 TIRE ON R. MAIN WHEEL. & FILL BRAKE CYL. WITH FLUID
 NEW KILL 35 BATTERY INSTALL. C/W AD 85-02-05 ON
 BRAKE PLANKARD #81096.2 & C/W AD 85-06-04 ON FUEL
 TANK. QUICK DRAINS. REPHASE E.L.T. BATTERY. FABRIC
 OK. good.

E.L.T. BATH good til 6-87

AD'S LISTED ON PAGE 49 in THIS
 BOOK.

I certify that this YLinspected in accordance with Annex A

inspection as required by FAR - 43

and has been found airworthy.

Inspector's signature

Inspection Authorization No.

Total Time in service

Hours last 12 months

Date of inspection

M. M. McDermid
235597
1785:35
26:20
7-26-85

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST

SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

Transponder system, Make Nasco, Model A7-50,
SN 11444, has been inspected and meets the
requirements of FAR 91.173 & FAR 43, Appendix F.
Date 8-21-85 Lion Chan
For: Coffeyville Avionics, Inc.
Certified Repair Sta. 364-76

7-86 TANK READS 426.75
SERVILE BATTERY & CK, LIGHTS INSTALL NEW STARTER
solenoid & LABLES, FILL BRAKE MASTER WITH HYD. FLUID
clean & painted STABILIZER BRAKE WIRES TO QUAD 60-01-07.
WHEN SHOCK LORDS INSTALL ON MAIN STRUTS, FARRIE
TESTED Found good.

E.H.T. BAT. good TIL 12-87
ADS LIST ON PAGE #9 in THIS BOOK
AD 60-01-07 1/2 W. ON TAIL BRAKE WIRES
AD 68-05-01 1/2 W. BY INSPE. ON MUFFLER
AD 72-03-08 1/2 W. WING STRUTS.
60-10-08 1/2 W. ON FUEL VALVE

I certify that this A/C has been
inspected in accordance with a ANNUAL
inspection of 60-01-07 & 60-01-07
and has been found GOOD.

Inspector M.M. MEDWELL
Inspection 235597
Total Time in service 7812:35
Hours last 12 months 27.00
Date of inspection 7-24-86

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
8-1-87	1854:210	TANK READS 468:1016 SERVILE BATTERY & CHECK LIGHTS REPLAUF. E.L.T. BATT. CHECK FLIGHT CONTROLS & LUBRILATED LK. WHEELS, TIRES & BRAKES. FABRIC CHECK GOOD.
		E.L.T. BATT. good TIL 7-89
AD-100-01-07	6 1/4 hr.	on TAIL BRAKES
68-05-01	6 1/4 hr.	" MUFFLER INSP.
77-03-08	6 hr.	BY INSP. Wing STRUTS
100-10-08	6 hr.	BY " FUEL VALVE
72-06-05	2 1/4 hr.	on CAB ARM.
AD'S LIST on PAGE 79 in THIS BOOK		

I certify that this A/L has been
 inspected in accordance with ANNUAL
 inspection as required by FAR - 43
 and has been found airworthy.

Inspector's signature [Signature]
 Inspection Authorization No. 235597
 Total Time in service 1854:210
 Hours last 12 months 41:91
 Date of inspection 8-1-87

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE AIRCRAFT TIME IN SERVICE
 88-1872:99 TALK READS 487.39
 FLIGHT CONTROLS CHECK & LUBRICATED
 SERVICE BATTERY NEW BATTERY A35 INSTALL
 BRAKE MASTER LXL. FABRIL TESTED
 AIRWORTHY. INSTALL NEW SEALS & HYD. OIL in
 NOSE STRUT.

F.L.T BATTERY GOOD Til 7-89

AD's 60-01-07 C/W. TAIL BRAKES
 68-05-01 C/W on MUFFLER. Insp.
 77-03-08 C/W on wing STRUTS
 60-10-08 C/W BY Insp FUEL VALVE
 72-06-05 R2 C/W on CAB. ARM
 ALSO AD'S list on PAGE #9

I certify that this A/C has been
 inspected in accordance with ANNUAL
 inspection as required by FAR - 43
 and has been found airworthy.

Inspector's signature M.M. McNamee
 Inspection Authorization No. 835523
 Total Time in service 1872:99
 Hours last 12 months 18:23
 Date of inspection 9/14/88

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE

AIRCRAFT TIME
IN SERVICE

11-16-89 1880:40

TALK READS 494:80

SERVICE BATH & CHECK LIGHTS, FABRIC UK.
AIRWORTHY, SERVICE BRAKES & LK. FLIGHT CONTROLS
& LUBRICATED. REPLACE E.L.T. BATH. REMOVE
WING STRUTS & W BY S/B 5282 & AD 72-23-08
S/B 924 P.C.W. on SHIMMY DAMPER. NEW FUEL GUN
DRAIN VALVES INSTALL FUEL TANK SUMPS.

E.L.T. BATH. good til 9-91
AD 20-01-07 W TAIL BRACES

08-05-01 W BY Insp. MUFFLER
81-15-05 W to W STRUT FOR K
77-03-08 W on wing STRUTS
85-06-04 W FUEL DRAINS
on FUEL TANK

I certify that this A/C has been
inspected in accordance with ANNUAL
inspection as required by FAR - 43
and has been found airworthy.

Inspector's signature [Signature]
Inspection Authorization No. 235592
Total Time in service 1880:40
Hours last 12 months 7:41
Date of inspection 11-16-89

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
T. R. Reads 1100

TALK READS 497.00

1-3-91 1884:97
WHEEL FLIGHT CONTROLS & LUBRICATED. LK. FABRIC
& SERVICE BATH, & LK. LIGHTS, WHEELS, TIRES &
BRAKES, WHEEL WINGS, STRUTS & FORKS.

E. L. T. BATH, good Til 9-91
AD-10-01-07 1/2 W on TRAIL BRAKES
18-05-01 1/2 W by insp on MUFFLER
8-25-05 1/2 W STRUT FORKS.
27-03-08 1/2 W on wing STRUTS.
BATH #8

77-02
ALSO AD'S LISTED ON PAGE #9

I certify that this A/C has been
inspected in accordance with a Annual
inspection as required by FAR - 43
and has been found airworthy.

Inspector's signature *m m m m m m m m m m*
Inspection Authorization No. *235599*
Total time in service *1884:57*
Hours last 12 months *4:57*
Date of inspection *1-3-91*

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE

AIRCRAFT TIME
IN SERVICEKIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

2-2-95 1888:98

TACK READS 501:04

INSTALL G-35-12V BATTERY, LK. LIGHTS & FLIGHT
CONTROLS & LUBRICATED FLIGHT CONTROLS INSTALL
NEW DIAPHRAGM in BRAKE MASTER CYL & FLUID
REPLACE HOSE on L-H BRAKE, NEW E.L.T. BATTERY,
REPAIRED LEAK in L-H FUEL TANK, & NEW HOSES
on TANK, REPLACE CABIN HEATER CONTROL CABLE
CLEAN FUEL SUMP & SCREEN REPLACE SEAL in
FUEL SHUT OFF VALVE. REMOVE WING STRUTS
TO GWAD 93-10-06 & TREATED WITH LINSEED OIL
S/B 518D

AD'S LISTED in FRONT OF THIS BOOK

E.L.T. BATT. GOOD TIL 1-97

I certify that this A/L has
been inspected in accordance with ANNUAL
inspection as required by FAR. 43 and has
been found airworthy.

Inspector Signature [Signature]Inspection Authorization # 235597Total Time in Service 1888:98Hours Last 12 Months 4:57Date of Inspection 2-2-95

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICEDATE AIRCRAFT TIME
IN SERVICE

4-28-95 1888:98

REMOVE MARLO COMM 11A & ESCORT 110 RADIOS
 INSTALL A-30ALK ENCODER NAKMIN KPS 150
 TXM-MX 11 COMM & SIGTRAILS UNICOM
 MODEL 74727489 THIS WORK WAS ALL DONE
 ACCORDING TO AC 43.13-1A UNDER CHAPTER 16
 SECTION 2 & 3 & UNDER CHAPTER 13. WT & BALANCE
 INSTALL NEW AIR SPEED & FUEL SENDER UNIT #450-683
 M.M. [Signature] I.A. 235597

9-15-95 TACK READS 518.9

INSTALL NEW VERIOR CONTROLS ON THROTTLE & MIXTURE
 CONTROLS.

M.M. [Signature] I.A. 235597

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
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4-1-96	1921:22	TALK READS 533:31 SERVILE BATT. & LK. LIGHTS, UK FLIGHT CONTROLS & LUBRICATED, INSTALL NEW PIN & BUSHINGS on RUDDER TOP HINGE UK WHEELS TIRES & BRAKES & LANDING GEARS BUMPER CORDS. FILL BRAKES HYD. SYSTEM WITH FLUID. REMOVE BENSEN H. PROPELLER, OVERHAUL & REPATCH TO "58". INSTALL FROM OVERHAUL & CHECK AIRWORTHLY.
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AD78-09-07 C/w on L-H MAG CAM
AD95-03-02 C/w on AIR FILTER
AD60-01-07 C/w on TAIL BRNLE
AD68-05-01 C/w on MUFFLER
AD76-07-12 C/w on MAG SWITCH
AD77-03-08 M/A AT THIS TIME on STRUTS
FAR-91.207 C/w on E.H.T. RADIO
E.L.T. BATT. good Tih 1.97

I certify that this A/C has
been inspected in accordance with a ANNUAL
inspection as required by FAR. 43 and has
been found airworthy.
Inspector Signature M. M. W. James
Inspection Authorization # 235597
Total Time in Service 1921:22
Hours Last 12 Months 32:22
Date of Inspection 4-1-96

INSPECTION RECORD

F.A.R. 43.11 - 91.217

AIRCRAFT TIME
IN SERVICEKIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE

10-14-96 1930:31

TALK READS 542:40

CHECK FLIGHT CONTROLS & LUBRICATED
 SERVICE BAT. & LK. LIGHTS, LK. WHEELS, TIRES & BRAKES
 INSTALL NEW SHOCK CORDS ON LANDING GEARS.
 1) 1) ALCOR E.L.T. REWORK SPOTS ON
 WINGS & REPAINTED

AD78-09-07 P/W. ON MAG IMPLUSE

AD95-03-02 G/W ON AIR FILTER

AD66-01-07 G/W 11 TAIL BRAKES

AD68-05-01 G/W 11 MUFFLER

AD76-07-12 G/W 11 MAG SWITCH

AD77-03-08 A. AT THIS TIME

E.L.T. BAT good TIL 1-97

FAR 91-207 G/W ON E.L.T. RADIO

I certify that this A/R has
 been inspected in accordance with a ANNUAL
 inspection as required by FAR. 43 and has
 been found airworthy.

Inspector Signature [Signature]Inspection Authorization # 235592Total Time in Service 1930:31Hours Last 12 Months 9:09Date of Inspection 10-14-96

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

4-8-97

TALK REPAIR 5/4:210

INSTALL NEW E-L-T BATT - good til 3-99
M.M. M. M. 235597

I certify that Transponder Model No. 67X-320
S/N 83201022 installed in this aircraft has
been tested and inspected and found to comply with the
requirements of FAR 91.413 and is approved for return
to service.

Date 8-21-97 signed [Signature]
Certificate No. 2347550 for Kings Avionics
Inc. FAA Repair Station TF2R185L

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE

AIRCRAFT TIME
IN SERVICE

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

N#

9155 D

Date 8-21-97

Kings Avionics, Inc.

Station #TF2R185L

The aircraft and/or component identified was repaired and inspected in accordance with current federal air regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency.

Signature

[Signature]

Repairman # 2347580

Hobbs/Tac

579.79

W.O. # 58146

Action:

EXCHANGED NAMED MT-50A TYP WITH
GARMIN GTX-320 TYP. Neg. Weight Change.
SEE FORM 337 THIS DATE FOR ADDITIONAL
INFO.

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE	AIRCRAFT TIME IN SERVICE	
10-24-97	1985:52	TACK READS - 587ile SERVICE BATTERY & CK. LIGHTS INSTALL WIRING & BRACKET ON BATT. FOR QUICK Hook UP. CK. FLIGHT CONTROLS & LUBRICATED INSTALL NEW BRGS. in NOSE WHEEL FILL BRAKES MASTER cyl. WITH FLUID

AD 78-09-07 PC/W 10-4-910

AD 95-03-02 CW ON AIR FILTER

AD 08-05-01 CW ON MUFFLER

AD 76-07-12 CW ON MAG SWITCH

AD 00-01-07 CW ON TAIL BRACES

AD 93-10-01 WING STRUTS - S-B 528C

E.L.T. BATT. good til 3-99

FAR 91-207 CW ON E.L.T. RADIO

I certify that this A/C
has been inspected in accordance with a ANNUAL
inspection as required by FAR. 43 and has
been found airworthy.

Inspector Signature [Signature]

Inspection Authorization # 235597

Total Time in Service 1985:52

Hours Last 12 Months 55:21

Date of Inspection 10-24-97

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE

AIRCRAFT TIME
IN SERVICE

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

10-7-88

2014:81

TACK READS 1116:90
OK. FLIGHTS CONTROL & LUBRICATED
SERVICE BATT, & OK LIGHTS, WHEELS, T. RES
& BRAKES, TESTED FABRIC & AIRWORTHY

AD 93-10-06 C/W on wing STRUTS 5/528C.

AD 78-09-07 P/W on mag impulse 10-14-96

AD 68-05-01 C/W on MUFFLER

AD 76-07-12 C/W on MAG SWITCH

AD 60-06-07 C/W on TAIL BRAKES.

AD 95-03-02 C/W on BRACKET FILTER

ALSO A D'S LIST in FRONT OF THIS

ELT. BATT. good TIL 3-99

FAR 91-207 C/W on ELT. RADIO

I certify that this A/C has
been inspected in accordance with a ANNUAL
inspection as required by FAR. 43 and has
been found airworthy.
Inspector Signature M. M. M. D. D. D.
Inspection Authorization # 235597
Total Time in Service 2014:81
Hours Last 12 Months 29:29
Date of Inspection 10-7-98

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
10-22-98	Tach: 619.53	Removed Altimeter and Installed Approved Altimeter By Kelly Instruments, Inc. Maes Aircraft Repair: Michael D. Gall AHP 514880959

60

7/20/99 TACH 640.75 TT 2038.46
INSTALLED NEW ELT BATTERY, GOOD UNTIL 7/01

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
7-20-99	TACH 640.75 TT 2038.66	INSTALLED PETERSEN AUTO FUEL STC IAW STC # SA 2599CE SEE FAA 337 THIS DATE LES W. Chan ASP 477686384 IA
11-4-99	TACH 653.70 TT 2051.61	AIRCRAFT SERVICED IN ACCORDANCE WITH PIPER SERVICE MANUAL REPLACED ALL TIRES AND TUBES REPACKED WHEEL BEARINGS
NW AID 76-07-12	BENDIX IGNITION SWITCH	
CLW AID 60-01-07	TAIL BRACES	
CLW AID 68-05-01	MOTFLER	
I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AND RETURNED TO SERVICE		LES W. Chan ASP 477686384 IA

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE

AIRCRAFT TIME
IN SERVICE

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

RAYTHEON AIRCRAFT SERVICES, INC.
P.O. Box 320159
Birmingham, AL 35232
CERTIFIED REPAIR STATION ERY3682D

AVIONICS

REGISTRATION: N9155d

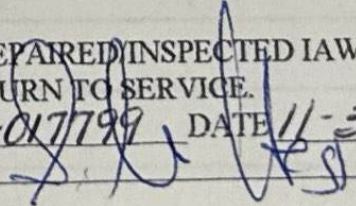
SERIAL NUMBER: 22-6207

HOBBS/TACH: 653.70

1. Performed ELT Inspection on Narco ELT 10, sn 53409 I.A.W. FAR 91.207(d). Test checked satisfactory. Battery due date August 2001.

-----END-----

THE A/C IDENTIFIED ABOVE WAS REPAIRED/INSPECTED IAW CURRENT REGULATIONS AND IS
APPROVED FOR RETURN TO SERVICE. DETAILS ON FILE

WO# 09-05-017799 DATE 11-3-99
SIGNATURE 

INSPECTION RECORD

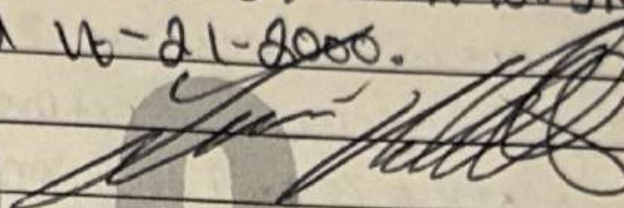
F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICEAIRCRAFT TIME
IN SERVICE

DATE

11-21-00

Installed North River Aviation Brake
Booster This date All work done as per
drawing No. 8400 and STC SA4653NM.
See 237 dated 10-21-2000.



12059554 JA

4-7-01

Tach

707.22 T.T. 2105.13

Performed Annual inspection this date
lubed all hinges and pulleys, C/W A.D.

60-01-07 Tail brace wire inspection next due
at C/W A.D. 68-01-05 Muffler insp.

C/W A.D. 76-07-12 Bendix ignition switch Insp.

ELT inspected IAW FAR 91.207(d), C/W A.D.

99-01-05 lift strut insp. Per Piler S.B. 528D

Part I, Wing lift strut Forks due 997.0 Tach.

I certify that this Airplane has been inspected

IAW an Annual inspection and was determined to be

in airworthy condition. Donal J. [Signature] 423941617

ELT Battery due Aug 2001

JA

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST
6-1-02	714.29	Tach 2114.3 TTAF. Resealed brake slave cyl pistons. Replenished fluid bleed brake system. ops check good. C/W AD 60-01-07 ON tail brace wires next due 814.29. C/W AD 60-10-08 by replacement of fuel selector next due 814.29. C/W AD 68-05-01 ON muffler next due 764.29. C/W AD 60-11-08 ON SENSENICH prop next due annual. AD 64-05-04 found to be PCW. no further action required. Removed and Replaced wing lift strut forks. Adjusted cable Tensions. R&R Ekt battery C/W far 91.207d Removed and Replaced R-35 battery. I certify this AIRCRAFT has been inspected I/AIW an annual inspection and found to be Airworthy at this time

K. L. WILKINS ATP 4706676121A

7-28-02	760.4	C/W AD 68-05-01 Muffler next Due 810.4 AJP 417116783
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INSPECTION RECORD

F.A.R. 43.11-91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE
9-15-02

AIRCRAFT TIME
IN SERVICE
810.3

C/W AD 60-01-07 Tail Wires next Due 910.3
C/W AD 60-10-08 Fuel selector next due 910.3
C/W AD 68-05-01 Muffler next due 860.3

R. L. Moore ATP 417116783

Mon 12-03 Tach 0849.00 AFTT 2248.81

CW ~~AD~~ 68-05-01 next due 899. (even 899s)
Installed new "no blow" exhaust gaskets and installed
missing muffler clamp on left side. Installed new
Bracket air filter element BA-4108. Eng. starter
re-built by Aerotech of Louisville Inc. Re-installed.
Ronald A. Moore
ATP 144340839

July 10-03 Tach 858.35 AFTT 2258.16

Organized "scattered" AD's to facilitate easy research. Removed
wing struts to compl w/ AD 99-01-05. Paint chipping
in isolated areas causing minor corrosion. All of these

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DATE

AIRCRAFT TIME
IN SERVICE

area heated w/ BXT-100 (Phosphoric acid) to neutralize
corrosion. Various screws on strut "buffs" replaced.
missing screws & turnerman clips installed. Oil
screen checked @ lost oil change (no debris found)
Transponder not certified at this time. EAT operation
check OK - unit found in "OFF" position. Hydraulic Comp.
as follows: #1 $\frac{71}{80}$ #3 $\frac{79}{80}$
#2 $\frac{68}{80}$ #4 $\frac{75}{80}$

Wire bundle under panel tied up to eliminate rubbing
on yoke control apparatus. Rod C re-fastened to
inboard plate. C missing AN4-40 removed out. Fuel
flow check OK. New B Bracket Air Filter element installed
@ 849.00 hours on 3-12-03 Wheel bearing replaced
on 7/20/99 (64075 tools) Should be packed w/ grease
@ 1140.75. Fabric test OK by Man/ fabric tester
Slack jack screw check OK 2 lubricated w/ Chain saw
oil. Cross tube on jack screw greased. New set of
82d Champion spark plugs installed. Torqued to 25'lb

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AIRCRAFT TIME
IN SERVICE

as per Log. Ser. Man. and used Champion thrust lub.
#3 cyl removed due to low compression (280).
Valves & seats re-ground by Wilhelm Shetzmar (FA)
of Providence R.I. Installed using all new seals and
washers. All nuts & fasteners torqued to values
requested in Log. Ser. Man. Compression #3 cyl.
1980 (old). All AB's in compliance at this time, see
AB lists as part of these records.

Log. Ser. O-320-B2A Dr # J-645-39

O Prop-Rep. M74:DM58

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

Ronald A. Manna
IA 144340839

INSPECTION RECORD

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DATE

AIRCRAFT TIME
IN SERVICE

6-20-09

Jack 885.6 Removed STC SA4653 NM NO. RIVER
 AVIATION Brake Boosters, Replace with OLSAN
 MASTER Brake Cylinder. Bled Brakes, Replaced
 O-rings in Parking Brake valve, Installed
 Univair NEW sealed struts ASSY's.
 P/N 485559-002 & 485560-002, Installed
 NEW TAIL brace WIRE ASSY's P/N 410555-001
 410556-002 AD's 99-01-05 Wing struts
 is Terminated, 60-01-07 Tail brace wires
 is Terminated. C/W AD 60-10-08 Fuel
 selector (100 hr) AD 76-07-12 Bendix switch
 (100 hr) ELT Drop & Functional Ch'd. Batt.
 Do @ 7/04 (ELT 10) ~~Prepended~~ 261464172 APL

INSPECTION RECORD

F.A.R. 43.11 - 91.217

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DATE

AIRCRAFT TIME
IN SERVICE

I CERTIFY THAT THIS Aircraft
 HAS BEEN INSPECTED IN ACCORDANCE WITH
 A ANNUAL INSPECTION AND
 WAS FOUND TO BE IN AIRWORTHY CONDITION
 TOTAL TIME 2275.4 DATE 6-2-04
 PAUL J. POPPENHAGER 2614641721A

Poppenhager
 CORR TIME 2283.38 R.C.C.

69

8-03-04

2283.38

NEW ELT BATT. INSTALLED ROBERT CASSUBE ATP1503906
 OWNER

INSPECTION RECORD

F.A.R. 43.11 - 91.217

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DATE

AIRCRAFT TIME
IN SERVICE

7-1-05

916.4

Tact: operational Ck & insp. Ert. Batt.
due 8/06, C/W AD68-05-01 muplue due
@ 916.4, AD60-10-08 due @ 1016.4, C/d
AD's Thr. 8.30-05 Poppenhager 261464172 JEPI CERTIFY THAT THIS Receipt

HAS BEEN INSPECTED IN ACCORDANCE WITH

A Annual INSPECTION AND

WAS FOUND TO BE IN AIRWORTHY CONDITION

TOTAL TIME 2314.2 DATE 7-1-05

PAUL J. POPPENHAGER 261464172IA

CORR TIME
2314.18
RCWPoppenhager

8-18-05 916.5

~~Removed~~ original Cleveland ~~and~~
wheels & Brakes and installed Cleveland
wheel & Brake Kit #199-87 IAW Cleveland
Installation & instruction Drawing #50-58
no wt. change as wt is negligible. All
work done IAW Accepted Practices and
Next Page

INSPECTION RECORD

F.A.R. 43.11-91.217

DATE AIRCRAFT TIME IN SERVICE KIND OF INSPECTION - STATUS & DISCREPANCY LIST
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was done by elementary operations, and does not affect the flight characteristics of this aircraft.
Reppenhay 261464172 A&P

CUSTOM AVIONICS

418-S Bartow Airport - Bartow, FL 33830
FAA Repair Station No. TK4R547M

Aircraft Make : Piper
Model : PA-22-160
Serial No. : 22-6207
Reg. No. : N9155D

Equipment: King KI 209A VOR Indicator S/N 3161, Mid Continent MD 41-1444 Annunciator Control Unit S/N K05-10651.

Reported Problem/Service Requested: 1) Install KMA-24. 2) Install GNC 300XL, KI 209A, MD 41-1444 Annunciator. 2) Install MX-170B. 3) Install Avionics Master. 5) Install Marker Antenna.

Preliminary Inspection Condition: Good.

Hidden Damage: None.

Problem Found/Work Performed:

1) Removed MX 11 COM and Garmin GPS 150. Installed KMA-24 Audio Panel with marker beacon and maker beacon antenna.
2) Installed GNC 300XL, KI 209 and MD 41-1444 Annunciator. 3) Installed MX-170B NAV/COM tied to KI 209A. 3) Install Avionics Master Switch.

12/14/05

Gary DeMartino

Gary A. DeMartino

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST
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DATE	AIRCRAFT TIME IN SERVICE	
10/24/06	N9155D 970.0 tach. 2367.78TT	See Compliance report dated 09/18/06 for AD'S, cw AD60-10-08 no cracks insp. of fuel value, cw AD76-07-12 switch OK, cw AD68-05-01 on muffler- OK- next insp at 1070 tach and 100hrs until 950 since new, new one installed at 955 tach, Inspect ELT per yearly op. ck. OK iaw FAR91.20 replaced ELT battery BP-1010 (00-10-009), replace by Oct. 2008. Lube all control surface hinges, bearings, pulleys; Replace air filter P/N BA-4108 (AD96-03-06), Replaced R/H inst light GE-89, Freed up Heater control Mark fuel tanks for capacity, Tighten and resaftied both oil lines, Repaired cracks baffle and lower half of cowling Reseal firewall with P/N CS1900 Kit, Replace spinner dome due cracks with new P/N U14422-000, Install new door holder 52745-000, reconnected park brake, Replaced shock cords in landing gear 06-0083 (1080HD), changed battery vent lines, Replaced (6) bolts in prop hub P/N BK74DM6 due to rust, Repaired dope, paint on many A/C using rand-o-fill and butyrate color, repaired cut in fabric on L/H landing Gear with 4 inch overlay, This inspected in accordance with a 100hr./Annual Inspection per Piper checklist & FAR43D, and determined airworthy for return to service. See work order # 624 Bruce Nelson H4SR484J <u>Bruce Nelson</u>

10/24/06	N9155D 970.0 tach. & 2367.78 TT	See Compliance report for AD'S, cw AD60-10-08 no cracks This propeller is inspected in accordance with a 100 hr/Annual insp. per Piper checklist & FAR43d and determined airworthy for return to service. See work order # 624 Bruce Nelson H4SR484J <u>Bruce Nelson</u>



INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST
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8/31/07 N9155D 988.83 TACH, 2386.61 TT. SEE COMPLIANCE REPORT DATED AUG 23 2007, 2007-18 FOR AD'S. C/W AD60-10-08 BY INSP OF FUEL VALUE. C/W AD76-07-12 SWITCH-OK. C/W AD68-05-01 ON MUFFLER-OK- NEXT INSP AT 1088.83 TACH AND EACH 100 HRS UNTIL 950 SINCE NEW, NEW AT 955 TACH. INSPECED ELT PER YEARLY OP CHECK, OK IAW FAR91.207(D), REPACE BATTERY BY OCT 2008.LUBE ALL CONTROL SURFACE HINGES, BEARINGS AND PULLEYS.REPACED AIR FILTER P/N BA-4108 (AD96-03-06) TIGHTEN AND RESAFTIED BOTH OIL LINES. REPAIRED DOPE, AND PAINT ON MANY SPOTS ON A/C USING RAND-O-FILL AND BUTYRATE COLOR. REPLACED L/H MAIN TIRE P/N 072-314-0 CONDOR 6;00X6, REPLACED BATTERY G35 SN GO2334908 WITH ACID IAW GILL. REPLACED DRAIN AT SEDIMENT BOWL ON FIRE WALL P/N 05-01869.THIS A/C WAS INSPECTED IN ACCORDANCE WITH 100HR/ANNUAL PER PIPER CHECKLIST AND FAR43D AND DETERMINED AIRWORTHY FOR RETURN TO SERVICE. SEE W/O701 #H4SR484J BRUCE NELSON *Bruce Nelson*

8/31/07 N9155D 988.83 TACH AND 2386.61 TT. SEE COMPLAINECE REPORT FOR AD'S DATED AUG 23 2007, 2007-18. CW AD60-10-08, NO CRACKS FOUND. THIS PROPELLER WAS INSPECTED IN ACCORDANCE WITH A 100HR/ANNUAL INSP IAW PIPER CHECKLIST AND FAR43D, AND DETERMINED AIRWORTHY FOR RETURN TO SERVICE. SEE W/O 701 #H4SR484J BRUCE NELSON *Bruce Nelson*

INSPECTION RECORD

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2-7-08	1038.3	Tach - Removed R/H + L/H wings, Ailerons, Flaps, Landing gear, and complete Tail section for Fabric Recover. C/w Service Bulletin #819. Jack R. King 1720646
3-6-08	1038.3	Tach - Inspected Tail Group - Vertical Stab, Rudder, Horizontal Stab, Elevators. OK To Cover. Life Buddy AEP3109550IA
4-1-08	1038.3	TACH - Inspected R/H & L/H Flaps & Ailerons. OK To Cover. Life Buddy AEP3109550IA
5-14-08	1038.3	TACH - Inspected L/H Wing. OK To Cover. Installed Aileron cables. Life Buddy AEP3109550IA
6-17-08	1038.3	TACH - Installed 12463-01 R/H False SPAR on R/H Wing. Installed Aileron cables. Inspected R/H Wing. OK To Cover. Life Buddy AEP3109550IA
8-25-08	1038.3	Tach - Inspected Fuselage & Vertical Tail. OK To Cover. Installed New Elevator Stab Trim cable. Installed New Stab Yoke & Stab Adjusting Screw. Life Buddy AEP3109550IA Log Book Ended 8-25-08 SEE New Log Book DATED 8-25-08

End 8/25/08

~~OB~~

