

1

AIRCRAFT LOG
AF5-1

N 8621Y - PA30C
30-1762

AIRCRAFT DESCRIPTION

MANUFACTURER

PIPER

MODEL

PA 30 C

DATE OF MFG.

12-26-68

SERIAL NUMBER

30-1762

REGISTRATION NUMBER

N 8621Y

REGISTERED OWNER

STREET ADDRESS

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

INSTALLED EQUIPMENT

ITEM	MANUFACTURER	MODEL	SERIAL NO.
ENGINE			R
PROPELLER			L
			R
			L

Avionics West
 OWNER
KING
 MANUFACTURER
VOR/LOC CONVERTER
 PART NAME
KN-77
 MODEL NUMBER
9688
 SERIAL NUMBER

The aircraft and/or component identified was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service.

Pertinent details of repair are on file at this Agency under Work

Order # 111405

Date 6/17/2000

SIGNED FOR
BEVAN-RABELL, INC.
 FAA Approved Repair Station
 No. KG2R 951K
 HGR#3, MIDCONTINENT AIRPORT
 1880 AIRPORT ROAD
 WICHITA, KS 67209
 (316) 946-4870

F.A.R. 91.170

[illegible]

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
10/8/87				Removed Navco VAT-1 Transponder control Unit UTC-2 - and tie d cables. Rt unit had been previously removed JAB assign Epps Aviation		no 5-7020
10/8/87				I certify that the ATC transponder (s) has been tested and found to comply with FAR 91.172. WO # <u>57020</u>	384 -	
		No.1 Mfg. <u>KING</u>	Model <u>KT 76A</u>	S/N <u>29158</u>		
		No.2 Mfg. <u>N/A</u>	Model <u>N/A</u>	S/N <u>N/A</u>		
		Signed <u>R.W. Moulton</u>				for
		EPPS AIR SERVICE INC. FAA REPAIR STATION 701-15 DEKALB-PEACHTREE AIRPORT ATLANTA, GA. 30341 (404) 458-9851				

~~RADIO & ELECTRONIC CHECKS~~

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
12/5/87	3225.8			REPLACED FURN + BAKT WITH SERVICEABLE UNIT P/N 12P61-A2A-S7 S/N C17660. REPLACED FUEL GAGE L SIDE REPLACED #1 NAV HEAD P/N VOA-9 S/N 17856		<i>[Signature]</i> AP338/280788
12/14/88	3301.8			REPLACED R. MAIN FURN. REPLACED BAKT LINGS. REPLACED ELT BATTERY (DUE JULY 90) C/W BY INSP. 74-12-08 FUEL SELECTOR VALVE 83-10-01 FUEL FILTERS 82-07-03 HEATER HOLES		
				3009:00		

Total Time 322518

Instrument: 3295-8 3295-8 I.D. No. 3295-8

that this (aircraft) (~~airplane~~) has been inspected in accordance with A. (Annex) (~~Section~~) inspection and was determined to be in airworthy condition.

Abstract

Dated 9/15/54

W.D. NO

1623

Symptoms

Signed J. Bully IA 338280285

N8621Y

RADIO & ELECTRONIC CHECKS

AIRFRAME

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
8/1/89				L. TACH 3413.12 — RT. TACH 3408.48 — REPLACED RT. COWL FLAP CABLE — REPLACED BOTH VOLTAGE REGULATORS AND AUX OVERVOLTAGE RELAY — REPL'D RT. ALTERNATOR W/ELECTRO SYSTEMS 238, ALX 8403R, #N 9031715 — REPL'D FLAP UP LIMIT SWITCH, ROTATING BEACON BULB — GEAR TRANSMISSION & MOTOR ASSY OVERHAULED BY WEBER AIRCRAFT & REINSTALLED — REPAIRED BROKEN WIRE ON NOSE GEAR WIRING (GEAR HORN GROUND) — TIGHTENED BAGGAGE DOOR LOCK — FORREST M. McLELLAN AT P1402096		
8/5/89				Savannah Aviation Inc W/O # 1027 Savannah International Airport Savannah Georgia (912) 964-1022 Savannah Aviation Inc W/O # Savannah International Airport Savannah Georgia (912) 964-1022		
10-18-89				Left Tach = 3433.50 — RT. Tach = 3428.67 — 100 hour Insp. C/W AD 77-13-21R, on gear by CHECKING GEAR RETRACTION KINEMAS FOR WEAR & REPLACED BUNGIES as per PARAGRAPHS (a)(b)(c). (REOCCURRING) SET TOE IN/OUT OF MAIN GEAR — REPACKED ALL WHEEL BEARINGS — BRAKES OK. — LUBRICATED GEAR & CONTROLS — TIGHTENED AILERON CABLE CONNECTIONS UNDER BAGGAGE FLOOR — REMOVED PLAY FROM MAIN GEAR DOOR HINGES & LINKAGE CONNECTION TO DOOR — FLT. OPERATION CHECKED OK — BATTERY DATE, JULY 90 — (over)		

N8621Y

RADIO & ELECTRONIC CHECKS

AIRCRAFT

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
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AD 82-07-03

JANITROL

15

12YR CHECK + COMBUSTION

LED — C/W AD 74-16-08

BOTH TACHOMETERS

INSTALLED — AD 79-12-08

AD 79-20-10

AD 77-12-06 ON

SERVICEABLE

Low Aviation Instruments
Municipal Airport
Macon, GA 31297

10/13/89

N8621Y

(912) 788-7450

LEFT

Low Aviation Company, Inc.

Repair Station No. ETER699D

Part Name Tach Mfg. GMC

Model N/A Part No. N/A

Serial No. 101089-3

Customer Savannah Aviation, Inc.

☒ Calibrate ☒ Check ☐ Certified to FAR 43
☐ Repair ☐ Overhaul Appen. E. Ft.

T.S.O. TTIS

Work Order No. L2376 Date 10-11-89

Mechanic Inspector

AIRCRAFT has been inspected
with an 100 HOUR inspection and
to be in an airworthy condition.

Time 3433.5 Total Time 3433.5

Cert # ACP1402096

M. J. Lellan 1086

JOHN SPAARGAREN API7856381A

Savannah Aviation Inc W/O #
Savannah International Airport
Savannah Georgia (912) 964-1022

Savannah Aviation Inc W/O # 1086
Savannah International Airport
Savannah Georgia (912) 964-1022

10/19/89 - 3433.5 Hrs - AD 82-07-03 JANITROL COMPLIED WITH

BY PERFORMING THE 100 HR./2 YEAR CHECK + COMBUSTION CHAMBER PRESSURE CHECK - (O.K.)
FOREMAN M. J. Lellan ACP1402096

N8621Y

RADIO & ELECTRONIC CHECKS

AIRCRAFT

TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
AD 82-07-03	JANITROL	IS OVERDUE 100 HR/2YR CHECK + COMBUSTION CHAMBER PRESSURE CHECK - HEATER DISABLED - C/W AD 74-16-08 ON AFT BULKHEAD (STA 258) BY INSPECTION - BOTH TACHOMETERS REMOVED, CALIBRATED BY LOWE AVIATION, AND REINSTALLED - AD 79-12-08 C/W ON FUEL SELECTOR INTERPORT LEAKAGE - AD 79-20-10 AIRCRAFT NOSE RIB INSPECTION C/W BY INSPECTION - AD 77-12-06 ON HARTZELL PROPS DUE 10/16/90 -			

I CERTIFY THAT THIS AIRCRAFT/ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR./ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TACH.

TIME

3433.5

10-17-89

JOHN SPAARGAREN API7856381A

Savannah Aviation Inc W/O # 1086
Savannah International Airport
Savannah Georgia (912) 964-1022

I certify that this ~~AIRCRAFT~~ has been inspected in accordance with an 100 HOUR inspection and was determined to be in an airworthy condition.

Date 10/18/89 Tach Time 3433.5 Total Time 3433.5

Signed

Cert # A+P1402096

Robert M. Zellan 1086

Savannah Aviation Inc W/O #
Savannah International Airport
Savannah Georgia (912) 964-1022

9-3433.5 hrs - AD 82-07-03 JANITROL COMPLIED WITH BY PERFORMING THE 100 HR./2 YEAR CHECK + COMBUSTION CHAMBER PRESSURE CHECK - (O.K.) Robert M. Zellan A+P1402096

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
5/16/90	L tach = 3500	HRs	Checked battery, tires, brake fluid.			Robert A. M. Lellan A+P41402096
6-27-90	L Tach 3528.26	Removed	G-35 GILL BATTERY			S/N G0979090 Due To will NOT HOLD CHARGE. Served A New Gill G-35 S/N G1071510 IAW GILL INSTRUCTIONS CHARGED AND REINSTALLED. Franklin C. Mitchell A+P410649118

RADIO & ELECTRONIC CHECKS

[illegible]

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
10-19-90	14	hach=3565.78	TT=3565.78	100 hour Inspection		
		AD 78-12-08	fuel selector	C/W	AD 82-07-03	Initial
		due 10/91	AD 77-13-21	gear (OK)		Repacked all wheel bearings
						Replaced all brake linings
						Serviced all struts
						oil + air
						Left prop overhauled
						HC E2YN-2BS-APB5-803
						by Southeastern Propeller and Accessories, Inc.
						CLSDQ4R137M
						on WD. 903526
						10/11/90
						to C/W AD 77-12-06
						Replaced Rotating Beacon bulb
						O ₂ Bottle Hydrostatically checked
						Replaced tail light bulb
						Replaced rivets that were loose
						on Rt flap trailing edge
						ELT OK due 9/92
						Replaced ELT antenna
						Replaced HEATER Combustion Blower Brushes

I certify that this aircraft has been inspected in accordance with an 100 hour inspection and was determined to be in an airworthy condition.
 Date 10/19/90 Tach Time 3565 Total Time 3565
 Signed Robert A. McEllen
AP1402096

I CERTIFY THAT THIS AIRCRAFT/ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A ~~100 HR.~~ ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TACH.

TIME 3565.78 10-19-90
John Spaargaren
 JOHN SPAARGAREN AP1785638IA

Savannah Aviation Inc W/O # 4297
 Savannah International Airport
 Savannah Georgia (912) 964-1022

RADIO & ELECTRONIC CHECKS

[illegible]

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
11-13-91	L. Tach 3675 R. Tach 3670			100 hour inspection.		Tacked all wheel bearings, Serviced Brakes, Linings etc. Strip drilled 2 Cracks Rr. Gear door also crack in Right Flap. Replaced elevator Trim Rod end bushing at Trim Surface. Checked all controls and pulleys, Lubed as necessary. Performed Landing Gear Retraction Test - ok. Ref. AD 82-07-03 JANITROL Heater Pressure check DUE this month. Heater Disabled. pending compliance. CW AD 76-18-05 by inspection CW AD 79-12-08 Fuel Selector. CW AD 79-20-10 by inspection. CW AD 83-10-01 Fuel Sys by inspection. Left engine CHT Probe inoperative, Instrument Placarded inop. pending replacement, Unable to locate probe. C.W. AD 90-04-06 Replaced Prop Governor oil lines Rt & Lt. engines. Serviced Props. Replaced Left Gear door
I CERTIFY THAT THIS AIRCRAFT/ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR./ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TACH. TIME <u>3675</u> . <u>AP252483723</u> <i>Robert Hodge</i> I CERTIFY THAT THIS AIRCRAFT/ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR./ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TACH. TIME <u>3675</u> . <u>11-13-91</u> <i>John Spaargaren</i> JOHN SPAARGAREN AP17856381A						

~~RADIO & ELECTRONIC CHECKS~~

Savannah Aviation Inc W/O # 1571
Savannah International Airport
Savannah Georgia (912) 964-1022

FEB. 20, 92 - 3705.7 Left Jack - Removed Nose Gear and Replaced
Trunnion Housing Assy. and Cylinder Assy with good used parts
Replaced top seal & Lower Stem seals - Replaced left Trunnion bolt
& Both Nuts - Painted nose strut Assy & resericed - Put
2 patches on Lt. Cowling bottom half - Removed Lt. wheel
& checked OK & reinstalled properly - Removed Lt. Aileron,
checked hinge bearings & bolts - cleaned & regreased & reinstalled a.s.

AIRCRAFT WEIGHED 2486. at 84.46 EGS. - Moment = 209,967.6

LOG ENTRY FOR N8621Y - FEB. 21, 92 -

WEIGHT & BALANCE - AS DETERMINED FROM LOG ENTRIES -

ON 6-27-75 -	AIRCRAFT WEIGHED	2,486. LBS	84.46"	209,967.6
ON 5-18-79 -	ADDED KN61 DME	+ 7.9	46.	+ 363.4
	KI 267 IND.	+ 1.1	62.	+ 68.2
ON 10-8-87	REMOVED UAT-1	- 7.6	167.	- 1269.2
	UTC-2	- 1.5	62.	- 31.0

EMPTY WEIGHT & BALANCE	2,486.9 LBS.	84.08"	209,099.0
" " C.G.	84.08 IN.		
" " MOMENT	209,099.0 IN. LBS.		

TO THE BEST OF MY KNOWLEDGE THIS IS THE CORRECT
WEIGHT & BALANCE OF THIS AIRCRAFT - N8621Y.

Savannah Aviation Inc
Savannah International Airport
Savannah Georgia (912) 964-1022

Robert M. Zellan
A4P1402096

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
9-25-89		3195 $\bar{L}$	WO 71-118
		REPLACES OUTBOARD LEFT WHEEL HALF, REPLACES BEARINGS	William 701-15
Mar 24, 1992		Installed King KX155 Nav-Com-GS-Aud, KI 204 VOR ILS Indicator. Removed Narco MK12A Nav-Com VOR-4 VOR-Loc Ind. and Pwr Supply Equip List revised. Weight and balance completed below. See 337 this date.	
EW	2482.95	OLIVE BRANCH AVIONICS METRO AIRPORT 11299 AIRPORT ROAD OLIVE BRANCH, MS 38654 PHONE: 601-895-2297 FAA #763-219	
EWCG	83.95		
Mom	208452.15		
UL	1117.05		
		James T. Bonclum SU4R531M	

DATE OF
COMPLETION

AI

Olive Branch Avlonics

Metro Airport
11299 Airport Rd.
Olive Branch, MS 38654
Phone: (601) 895-2297

FAA REPAIR STATION NO. SU4R531M

AGENCY & CERTIFICATE NO.
PERFORMED/RETURNED TO SERVICE

I certify
Model K170
S/N 2915

as installed in this:
FAR 91.413 and
Appendix F for Cl

OLIV

PI

FAA REF

Authorized
Signature [Signature]

ALTIMETER AND STATIC SYSTEM TEST AND INSPECTION IN ACCORDANCE WITH FAR 43, APPENDIX E

W.O.# 5031

Aircraft Manufacturer Piper

N# 86214

Mfg. Aero Mech.

Altitude Model 8140B-20

Altitude S/N: 4234

Altitude	Tol.	Scale Error
-1,000	±20	
0	20	0
500	20	0
1,000	20	0
1,500	25	+10
2,000	30	+20
3,000	30	+10
4,000	35	+20
6,000	40	+20

Altitude	Tol.	Friction
1,000	±70ft	+60
2,000	70	+60
3,000	70	+60
5,000	70	+70
10,000	80	+80
15,000	90	+80
20,000	100	+90
25,000	120	

Phone: (601) 895-2297

FAA REPAIR STATION #SU4R531M

F.A.R. 43.9

Gerald A. Brent
A&P 363 46 0007

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
		I Certify that this Aircraft has been inspected in Accordance With <u>ANNUAL</u> Inspection According to F.A.R. 43 and was Determined to be in Airworthy Condition. Date <u>2-6-93</u> Total Time <u>3756</u> Hours <i>J. Loyd Borden</i> J. Loyd Borden #570608 A&P - IA	
10-27-93	3770.2 TT	AD 76-18-05 Forward Fin Attachment PERFORMED ADs 74-16-08 (AFT Bulkhead Verticals Fin and 79-20-10 (AILERON NOSE RIB) ^{by inspection} while A/CFT CONTROL SERVICES WERE REMOVED AND STRIPPED in Preparation for NEW PRINT JOB. NOTE: AILERON NOSE RIBS had a Rib Reinforcement KIT installed as described in Service Letter #850 and AD 79-20-10. I believe this to be Piper KIT No. 763-893. No previous log book entry. See AD Compliance 77-08-01 (7/25/78) A&P <i>Gerald A. Brunt</i> GERALD A. BRUNT 363 46 0009	

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF
COMPLETION

AIRCRAFT TIME
IN SERVICE

DESCRIPTION OF WORK PERFORMED
OR APPROVED DATA USED

AGENCY & CERTIFICATE NO.
WORK PERFORMED/RETURNED TO SERVICE

NOVEMBER 19, 1993

MAKE Piper MODEL PA-30-C

S/N 30-1762 REG# N8621Y

THIS AIRCRAFT STRIPPED, ETCHED, PRIMED AND
PAINTED THIS DATE WITH ALUM-I-GRIP POLYURETHANE
ENAMEL. CONTROL SURFACES WERE CHECKED FOR STATIC
BALANCE IN ACCORDANCE WITH THE PIPER MAINTENANCE
MANUAL AND WERE FOUND TO BE WITHIN THE LIMITS
STATED THEREIN.

SIGNED

[Signature]

COLORS:

CERT#

520589869 ADP

WHITE G8003
BLUE H5161
RED G7008

DAN SMITH AIRCRAFT

P. O. BOX 703

HOUSTON, MS 38851

601-456-9332

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
3-17-94	3771.9	PERFORMED 100 hr. INSPECTION	SEE ENTRY 10-27-93
SERVICED	BATTERY & BOX	LUBED UNDERCARRIAGE AND DID RETRACTION TEST.	
REPLACED	LEFT MAIN INNER WHEEL BRG ASSY	AND LUBED ALL BEARINGS.	
REPLACED	(2) RUBBER BUMPERS ON MAIN GEAR DOORS.	REPLACED LEFT	
LANDING LIGHT.	REPAIRED TWO (2) NOSE COWL RECEPTACLES.		
AD'S 74-16-08, 79-20-10 due AT 3870.2 TT, AD'S 78-12-07 AND 83-10-01 due AT 3806 TT. AD 82-07-03 JANITROL HEATER due. HEATER disabled pending compliance, ELT due 12-94			
3-19-94 total time 3771.9			
annual inspection completed this date, I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition - John Minnell			
I certify that this AIRCRAFT has been inspected in accordance with a 100 hr inspection and is in airworthy condition.	Date 3-17 1994 Total time 3771.9		
GERALD A. BRUNT	A9P409742910 W/1A		
AIP 363 46 0007			

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
14 APRIL 94	3773	CW heater Ad 82-07-03	SANITROB PRESS Decay Test
Heater/Hobbs	130.0	ops cked OK.	Edman Smith #155590133
		DUE AGAIN at Heater/Hobbs 230.0 or 14 APRIL 96	

N#- 8621Y

I certify that Transponder Model No. VIT-76A
S/N 29158 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 6-21-94 Signed Jerry Eron Hollis
Certificate No. 2436503 for Kings Avionics, Inc.
FAA Repair Station TF2R185L.

N#- 8621Y

ENCODING
I certify that the Altimeter and static system test required by FAR, Part 91.411 have been performed. The Altimeter was tested to 20,000 feet on 6-21-94

Signature Jerry Eron Hollis Date
Certificate No. 2436503
for Kings Avionics, Inc. FAA Repair Station TF2R185L

N#- 8621Y

Date- 6-

Kings Avionics, Inc.

Station

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. Details of the repair are on file at this agency.

Signature Jerry Eron Hollis Repairman #
Hobbs/Tac _____ W.O. # 3909

Action: R & R TRANSPONDER AND ENCODING
FOR RE-CERTIFICATION.

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
7-1-94		REMOVED MK-12, UOA-4, P5, K-61 DME INSTALLED King KX-155 / KI-208, GARMIN GPS 150 Pm MAN PRINTS & DRAWINGS SEE WEIGHT & BALANCE & FORM 337 THIS DATE FOR LOADING IN NO.	
22-94			
2436503			
37906,			
ALTIMETER			
		Kings Avionics, Inc.	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.	
		<i>Gary L Monn</i>	2347550
		Signature	Repairman #
		Hobbs/Tac: 3790	W.O. #

on #TF2R185L
accordance with
service. Pertinent

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
4-1-95	TAKA 3846	Inspected & lubed as REQ'D, all cables pulleys, hinges, ROD ENDS, AND flight controls	
		AIRCRAFT PLACED ON JACKS - Landing Gear Retraction/Extension checked - wheel bearings GREASED - Installed all new brake linings on L & R mains - ELT Battery Installed	
		DUE DATE 4-97 - Propellers GREASED using Aero Shell 7 - CW the following	
	100 HR	AD'S 74-16-8 by Inspect	Aft bulkhead
	ONE TIME	76-18-5 by Inspect	two fin Attach
	Inspect Annual	77-13-21 REPLACEMENT DUE FEB 96	LANDING GEAR BUNGERS
	BUNGERS 3 yrs		
	50 HR	79-12-8 by Inspect	Fuel selector valves
	100 HR	79-20-10 by Inspect	Aileron nose rib
	50 HR	83-10-1 by Inspect	water/fuel insp.
	OT	94-13-10 by "	NA

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
		4-1-95	
		I CERTIFY THAT THIS AIRCRAFT/ENG HAS BEEN INSPECTED IN ACCORDANCE WITH <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. LEFT TACH. TIME <u>3846</u> TOTAL TIME <u>3846</u> JAMES R. BROOKS AP529682447 IA <i>[Signature]</i>	

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF
COMPLETION

AIRCRAFT TIME
IN SERVICE

DESCRIPTION OF WORK PERFORMED
OR APPROVED DATA USED

AGENCY & CERTIFICATE NO.
WORK PERFORMED/RETURNED TO SERVICE

N#- 8621Y

Date- 8-15-95

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 Gary L Mous

Repairman # 2347550

Hobbs/Tac 3895

W.O. # 854233

Action: installed Kw-64 DME per MAU. PNTS
+ Drawings SEE weight + BALANCE TOW
DATE per loading.

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
5-1-96		Inspected & lubed AS REQ'D, All cables pulleys, hinges, Rod ends, And flight Controls - Installed new 35 amp CONCORD Aircraft Battery - checked A/c lights - Inspected tires, wheels, brakes - Installed new 600x6 Goodgear flight custom Tires on L & R MAINS - wheel bearings packed - Replaced L & R Bungees IAW AD 77-13-21 - Inspected L&R Landing Gear side brace studs IAW AD 95-20-7 Para 2A Due AGAIN in 1000 HR (A/C TT) CW the follow	
	100 HR	AD's 74-16-8 by IN spect.	from ^{AFT} Bulk Head
	One time	76-18-5 by "	Two fin Attach
	50 HR	79-12-8 " "	Fuel selector valves
	100 HR	79-20-10 " "	Aileron nose Rib
		83-10-1 " "	water/fuel Inspection
		CW FAR 91,207 by	Inspection of
		ELT- ELT Battery Due	4-97 →

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

5-1-96

Heater leak checked 82-7-3 - no leaks

Propellers Greased with Aeroshell #7 —

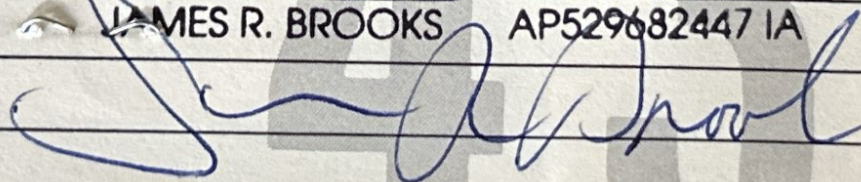
~~On~~ Aircraft Landing Gear Retraction/extension

checked - Landing Gear Lubricated —

CERTIFY THAT THIS AIRCRAFT/ENG
HAS BEEN INSPECTED IN ACCORDANCE
WITH ANNUAL INSPECTION AND
WAS DETERMINED TO BE IN
AIRWORTHY CONDITION.

TACH. TIME 3933 TOTAL TIME 3933

JAMES R. BROOKS AP529682447 IA



INSPECTION RECORD

F.A.I.

Scale Corrections

Alt. Serial # 4234

DATE

AIRCRAFT TIME
IN SERVICEKING
SIGNATURE - CERT. NALT.
READS

ADD ALGEBRAICALLY

UP

DOWN

ALT.
READS

ADD ALGEBRAICALLY

UP

DOWN

-1,000

-20

10,000

+5

0

-20

12,000

-5

500

-20

14,000

-20

1,000

-5

16,000

-10

1,500

-15

18,000

+10

2,000

-5

20,000

+35

3,000

-5

22,000

4,000

0

25,000

6,000

-10

30,000

8,000

0

35,000

Kings Avionics, Inc. R/S# TF2R185L

W.O.# 39099

Tested by

J. Henry 2391812

Date 5-9-96

N#- 8621Y

I certify that Transponder Model No. KT76A
S/N 29158 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 5-7-96 Signed

J. Lawrence

Certificate No. 2310922 for Kings Avionics, Inc.
FAA Repair Station TF2R185L.

N#- 8621Y

ENC ALT SIN

4234

I certify that the Altimeter and static system test required
by FAR, Part 91.411 have been performed. The Altimeter
was tested to 20,000 feet on 5-19-96

Date

Signature

Certificate No.

2270156

for Kings Avionics, Inc. FAA Repair Station TF2R185L

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

N#- 8621Y

Date- 5-19-96

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

Repairman #

Hobbs/Tac

W.O. #

Action:

R & R Encoding Att
R & R Transponder
Installed Circuit breaker switch for existing
Strobe installation. Leak Checked
Static System. R & R trim amp for repair.
R & R Both NAV Coms

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 SERVICEJAN 12
1997

3958

Left ENGINE IO 320-BIA SER L-3842-55A
& Right ENGINE IO-320-BIA SER L-3832-55A
Reinstalled after over haul by Custom
Air Motive w/o's 14308 (left) and 14307 (right)
John R Brooks 529682447 IA

46

INSPECTION RECORD

F.A.R. 43.11 - 91.217

RT TACH

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
8-1-97	3980	Inspection & lube as Req'd, all Cables, pulleys, hinges, Rod ends, AND flight controls - Inspection wheels, brakes, Tires checked landing gear retraction/extension - CW the following AD's

100 HR	74-16-8	by Inspect.	Aft Bulkheads
50 HR	79-12-8	" "	Fuel selector valves
100 HR	79-20-10	" "	Admission nose Rib
	83-10-1	" "	water/Fuel

CW FAR 91.207 by Inspect. & operational
check of EIT - Battery Due 8/31 1997

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

RT TACH. TIME 3980 TOTAL TIME 3980
JAMES R. BROOKS AP529682447 IA

[Signature] 8-1-97

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
11-20-97		REMOVED A NARCO ADF- SYSTEM AND AUDIO SWITCHING PANEL. INSTALLED A KA 134 AUDIO PANEL AS PER. INSTALLATION MANUAL, GCA 400 PANEL MOUNT INTERCOM AS PER INSTALLATION MANUAL, WEIGHT AND BALANCE WAS DONE ON THIS DATE TO REFLECT THIS INSTALLATION. AND 337 ON THIS DATE.
		PATRICK L. DOMVILLE AIP 1571541

F.A.R. 43.11 - 91.217

N#- 8621Y Date- 1-23-98
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 T. J. R. Lark Repairman # 2384543
Hobbs/Tac left 4002.23 W.O. # 44615, 44665, 44687
Action: Repaired broken wire at trim sensor, R+R autopilot pitch servo and horizon for repair. R+R autopilot controller for repair. I installed exchange autopilot amplifier. R+R autopilot trim servo for repair.

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

7-13-98 4035

FLAP gauge INTERMITTANT: R & R FLAP
POSITION TRANSMITTER: FUNCTIONAL check &
CALIBRATION NORMAL & correct. PT. # 20663-00²

7-15-98 4040

R & R upper & lower wing root gap
SEALS (moulding) PT. #5, 20666-02 (top)
20666-01 (Bottom)

I CERTIFY THE ATC TRANSPONDER
TEST PER FAR 91.413 AND COMPLY
WITH FAR 43 APP. E

Avionics West MAINTENANCE CO. INC. VWIR.654K
DATE 9/8/98 WO# 3023

I CERTIFY THE ALTIMETER AND
STATIC TEST PER FAR 91.411 AND
COMPLY WITH FAR 43 APP. E.

Avionics West MAINTENANCE CO. INC. VWIR.654K
DATE 9/8/98 WO# 3023

9/8/98

INSPECTION RECORD

F.A.R. 43.11 - 91.217

L. TACH

DATE

AIRCRAFT TIME
IN SERVICE

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

ALTIMETER SCALE ERROR				(SEE NOTE ON REVERSE SIDE)	
NO. ENCLATURE				SERIAL NO.	
ALTIMETER PRESSURE 8145B				75434	
TEST PT (Ft)	INDICATOR READ-INGS AT + 25 ° C	TEST PT (Ft)	INDICATOR READ-INGS AT + 25 ° C	TEST PT (Ft)	INDICATOR READ-INGS AT + 25 ° C
-1000	-5	6000	-5	25,000	10K +10
0 0	-5	8000	-10	30,000	8K +10
500	-10	10,000	-10	35,000	
1000	-10	12,000	-5	40,000	
1500	-10	14,000	-10	45,000	
2000	-5	15,000	-10	50,000	
2500	-5	16,000	-10	55,000	
3000	-5	18,000	-10	60,000	VWIR1054K
4000	-5	20,000	-5	70,000	
5000	-5	22,000		80,000	

11-28-98 40837T. Performed 100hr / Annual inspection.
Inspected & lubed as reqd. all cables, pulleys,
hinges, Rod ends & flight controls. Complied with
the following AD's:
100 hrs: 74-16-8 by inspection - AF2 Buckhead
one time 76-18-5 inspect. Fwd Fwd Attach

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

Annual (Due every 3 yrs) 77-13-21 Landing gear Bungees Due 5/99

50 hrs. 79-12-8 Fuel Selector VALVES - By inspection

100 hrs 79-20-10 By inspection - AILERON NOSE RIB

50 hrs. 83-10-1 WATER/FUEL sep. - By inspection

One time 94-13-10 By inspection.

C.U. FAR 91.207 by inspection & operational check
O.E. ELT. BATTERY due 8/31/99

A.P. 95-20-7 para 2a L & R Landing
gear side BRACE studs

Aircraft placed on jacks and gear extension/
Retraction test performed successfully following
removal of the nose & L & R main gears
the following components were R/R:

part #	Description	Quantity	Quantity
20803-002	Bushings, nose gear drag link		2
W14843-019	Bushing, nose gear drag link		1
400-233	Bolt AN16-30 nose gear drag L.H.		1

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	
	400-218	AN6-25 N.Drag Link L.H. Rear	1
	W23956-0	Nose wheel cover- canvas	1
	14843-030	Bushing - MAIN side Barre Stud	2
	W20737-013	Bushing - gear plane	2
	W83302-040	Spring - main Downdock - / Flag uplock	1
	400-761	Bolt PN 26-25 gear side Brine	2
	W21065-012	Ring - main gear door	2
	W17266-071	Hose Assy - Lower Brake	2
	21831-003	Shimmy dampener Bushing	2
	W644-PA/30	Stent seal kit	3

GEAR disassembled, cleaned, repaired & repaired & replaced
reinstalled. Brakes - calipers & pad R/R All wheel Bag.

A/C Battery Removed & serviced. Battery box removed
repaired, & repainted. All connection cleaned & tightened
Leakage tests checked per AD 82-7-3-NO

Leaks found.

Installed new canvas nose wheel cover (pt# W23956)
Landing gear extension/Retraction test performed -

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

gear cycle time & voltage drop are within
m.m. tolerances.

R & R L & R Landing light lens covers with
new hexan (pt. # ²⁰³⁴⁸⁻⁰⁰⁰ w ~~17766-071~~ & w 20348-001)

R & R L & R Landing lamps with GE Q 4509 (2)

R & R Fuel Bowl gaskets: w 751-871 (2)

R & R Precision Aviation PAT 700 Vertical card
compass. serial # 33749. Compass swing
performed & test results records & entered into
aircraft documents.

Installed Johnson Aircraft Services, Inc.
wing tips STC # SA 3205 NM. wt. & Bal completed
& Form 337 FILED.

Installed Knots 2L LTD Luggage door strut
STC # SA 308 CH. Form 337 FILED. wt. &
Balance change is negligible.

Installed Knots 2L LTD. wing Fillet Kit (L & R)
STC # SA 370 CH. Form 337 FILED. wt. & Bal
completed.

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
		Installed knots 2U LTD Rudder Fin Cap STC # SA 1662 GL. Form 337 Filed. wt. & Bal change is negligible. Installed knots 2U LTD wing Root Fairings (L&R) STC # SA 516 GL. Form 337 Filed. wt. & Bal completed. Installed knots 2U LTD GEAR HOME Fairings (L&R) STC # SA 1712 GL. Form 337 Filed. wt & Balances completed. Installed DAUTRON, INC M903 OAT / Voltage gauge. Removed existing OAT thermo probe. Voltage measurement is taken @ Pioneer MASTER BUS. Repaired Instrument panel. Installed new AIRCRAFT INTERIOR. to include carpet, seat covers & stuffing. side wall panels & REAR Bulkhead panel. All work ^{INTERIOR} accomplished by Custom Interiors, Rockmart, GA Propellers painted & lubricated with Aeroshell #7

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

Insufficient. Cowel nose bowls repaired &
structurally repaired. Cowel flap mechanism
repaired. Exhaust hangers repaired for
both R & L engines.

I certify that this aircraft has been
inspected in accordance with a 100 hr/
Annual inspection and was determin-
ed to be in air worthy condition.

[Signature]
2014452 JH

4-21-99 4130 Complied with AD. 83-10-1 WATER/
Fuel separator By inspection. No sig.
sinking. No H₂O or foreign material present.
R. Boston 1689704 ATP owner

8-27-99 41275 All Brake linings R & L rotors inspected,
calipers cleaned, O rings R & L. Brakes
bled & functional check normal
R. Boston 1689704 ATP.

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
5-15-99	4180	Complied @ AD 83-10-1 H ₂ O/Ford Separator - Insp.
6-20-99	4241	Complied @ AD 83-10-1 H ₂ O/Ford Sep. Insp.
6-20-99	4241	Complied @ AD 77-13-21 - R & L Landing gear Burgies - gear swing normal R. Bostad 168920P ATP
10-18-99	4294	R & L All tires. MAINS & NOSSE @ MEID Goodyear FLT CUSTOMER 600-6 6 ply NOSSE - 156566-1 15/600-6 . All inner tubes R & L Aero class TR-20. Wheel Hubs cleaned, inspected & painted - all Bearings cleaned, inspected & repacked. R. Bostad ATP 168920P
11-21-00 FEB 22, 2000 RB	4310	Performed 100 hr/annual inspection. Insp found & lubed as required All cables, pulleys, hinges, Rod ends & flight controls. Complied with the following AD's. 74-16-8 - 100 hrs. by inspection - ATF Bulkhead 76-19-5 - Low and FID. Attad

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

79-12-8 Fuel selector VALVES - by inspection
79-20-10 Aileron nose ribs - by inspection
83-10-1 H₂O/Fuel separator - by inspection
95-20-07 (corrected) previously complied
with by appropriate inspection.
97-01-01 Also by inspection. - Revised.
98-23-01 does not apply by part inspection
85-02-05 R.I. placard installed i.e.
parking brake application
98-25-10 - seat belt inspection -
All belts inspected & latching mechanisms
found satisfactory.
CW FAR 91.207 by inspection & operational
check - BKT Battery Replaced -
Battery now due Jan 2002
Aircraft placed on JACS: qtan extension / ret
raction test performed successfully - Time to
ret. 7 sec - Voltage drop ≥ 1.1 VDC.

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

R & R Lt. Lexan Landing light lens for cracks
 R & R Left Brake master cyl Assy. Rebuilt
 with new seals & O-rings
 Jammed Heater leak checked in acc. @ AD82-7-3
 No leaks found Replaced Jammed press. reg.
 Solenoid shut off valve
 R & R central VAC sys. AIR FILTER @ AirBonds D918-
 R & R All cowl (engine) & nose cover fasteners &
 installed Skybolt Stainless (new) kit.
 R & R R/L OUTBOARD Fuel cell gaskets -
 R & R Both Aileron push rod end bearings
 with new Perm end bearings
 R & R All flap track rollers with new
 & installed knots - 20 LTD Flap & Aileron
 Cap seals STC # SAS166H. Form 337
 FILED. wt. & Balance completed
 R & R pitot Heat Rocker switch Piper pt # 487-952
 Repaired cracked Firewall on R/L engine

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
		wish stainless steel doubler patch. Ground oper check completed. All systems normal. Aircraft returned to service, in air worthy condition. <i>Wally Linton 2014452 IA.</i> I certify that this aircraft has been inspected in accordance with a <i>Visual</i> inspection and was determined to be in air worthy condition. <i>Wally Linton 2014452 IA</i> <i>2/22/00</i> H & L AIRCRAFT SERVICE, INC.
6/7/00 4380		R & R both Ford Spinner Bolts, checked & cleaned Filter & so completed in HD AD 83-10-01. N.S.F.

F.A.R. 43.11 - 91.217

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

**AIRCRAFT TIME
IN SERVICE**

Removed K1 204 Indicator from #1 position
and installed NSD 360 S/N 1797A in place of
the D/O unit. With the NAV Rec mounted in
the nose area KAV-77 S/N 9488. Panel mounted
the INSIGHT INST. S/N 7025 with the Antenna
mounted to rear area. Test and wired both systems
per MANUF. specs. See new wt. & Bal and
Form 337 this date.

Phil's Date
Doug Wilson VWIR654K #3184

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

I CERTIFY THE ALTIMETER AND
STATIC TEST PER FAR 91.411 AND
COMPLY WITH FAR 43 APP. E.

Avionics West

INC. VWIR.654K

DATE 5/18/01

WO#

3514

I CERTIFY THE ATC TRANSPONDER
TEST PER FAR 91.413 AND COMPLY
WITH FAR 43 APP. E.

Avionics West

INC. VWIR.654K

DATE 5/18/01

WO#

3514

Doug Wilton

5/25/01

4445

Performed 100hr / annual inspection
Disassembled & lubed as required all cables,
yellies, hinges, rod end bearings & flight controls.
Complied with the following AD's.
74-16-08 ATF Buckle by inspection

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**Avionics West** 3514

P. O. Box 2032

Kennesaw, GA 30144

Work: 770-426-9411 Pager: 404-886-9460

ALTIMETER SCALE ERROR				VW1R654R	
NOMENCLATURE ALTIMETER PRESSURE				SER# 4234	
TEST PT (FT)	INDICATOR READ- INGS AT +25 C	TEST PT (FT)	INDICATOR READ- INGS AT +25 C	TEST PT (FT)	INDICATOR READ- INGS AT +25 C
-1000	-5	6000	+00	10000	+15
000	0	8000	+15	8000	+15
500	-5	10000	+10		
1000	0	12000	+10		
1500	-5	14000	0		
2000	+00	15000	0		
2500	+00	16000	+5		
3000	+00	18000	+10		
4000	+00	20000	+10		
5000	+00	22000			

76-10-5 Toward Lid Attach bracket - by inspection
 79-12-08 Fuel selector valves - by inspection
 79-20-10 Pipin kit installed previously
 83-10-01 H₂O/Fuel separator - by inspection
 97-01-01 R- Previous inspection - 650 hrs to go

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

98-20-7 - Previously by inspection
 CW SAR 91.207 by functional check
 Battery due JAN 2002.

98-25-10 Previously by inspection
 85-02-05 RI - Placard installed

99-14-01 by posting in A/C Limitations.

A/C placard on jacks - gear ext/RET &
 Lymet ext. tests run successfully. Ret.
 time 6 sec. - Voltage drop 1.0 Vdc.

Tamiron Heater checked DAW AD 82-7-3
 No Leaks found. R & R heater ignition.

R & R M1 BRAME pads - rebuilt calipers.
 Bleed & serviced hydraulic system. Removed
 All wheels, inspecting for cracks, R/R all
 wheel brgs - cleaned & repacked.

R & R central VAC system AIR FILTER
 A/C Battery removed, serviced, box cleaned &
 painted & Battery charged & replaced.

1751000

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
		Cleaned & corrosion treated both wheel well & adjacent wing cavities, with Perm 50. Ground operational check completed. All systems normal, aircraft returned to service in an Airworthy condition. W. W. Wain 2014452 ID
01/01/02	4485	Replaced E.L.T. Battery & C.W. Farc 91.207 by Inspection & operational check. E.L.T. Battery now Due Feb 2004. Stephen W. Wain 241864467 C.P.
02/10/02	4495	Replaced aircraft Battery C.W. AD 79-12-08 Fuel selector valves - by inspection, AD 83-10-01 H2O / Fuel separator - by inspection, no H2O found. Stephen W. Wain 241864467 C.P.
06/24/02	4527	Replaced main gear Bungy's Stephen W. Wain 24186467 C.P.

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE

AIRCRAFT TIME
IN SERVICE

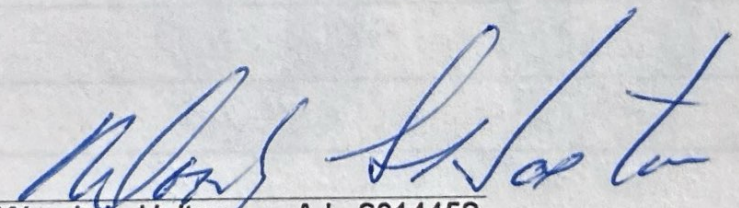
KIND OF INSPECTION - STATUS & DISCREPANCY LIST
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

H&L Aircraft Service Inc.
1765 McCollum Pkwy.
Kennesaw, GA. 30144
(770)427-5400

LTach:: 4527.92

Date: 07-04-2002

I certify that this aircraft has been inspected in accordance with an Annual aircraft inspection and was found to be in airworthy condition. See A.D. compliance record for Airworthiness Directives. Check ELT expires Feb. 2004'.


Woody L. Holton

A.I. 2014452

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISC
SIGNATURE - CERT. NO. OF PERSON APPROVING OR DIS

AIRCRAFT TIME
IN SERVICE

DATE

CERTIFY THE ALTIMETER AND
STATIC TEST PER FAR 91.411 AND
COMPLY WITH FAR 43 APP. E.

DATE 9/5/03 WOH# 4331

CERTIFY THE ATC TRANSPONDER
TEST PER FAR 91.413 AND COMPLY
WITH FAR 43 APP. F.

Avionics West
DATE 9/5/03 WOH# 4331
Day with

03-31-04 4585

Replaced E.L.T. Batteries
Inspection + operation
now Due March 2006

DATE 9-5-03
AVIONICS WEST, INC.
SIGNED
WOH# 4331

File under Work Order:
Work Order for return to service. Details of the repair are on

TEST	INDICATOR	PT	READINGS	AT + 25C	PT	READINGS	AT + 25C	INDICATOR
TEST	INDICATOR	PT	READINGS	AT + 25C	PT	READINGS	AT + 25C	INDICATOR
1000	-	-	5	12000	10000	+15	+10	8000
500	-	-	5	14000	14000	-15	-15	17500
1000	-	-	5	15000	15000	+5	+5	14000
1500	-	-	5	16000	16000	-5	-5	14000
2000	+5	+5	18000	20000	20000	+15	+10	22000
3000	+10	+10	20000	30000	30000	+5	+5	35000
4000	+15	+15	22000	4000	4000	-	-	5000
5000	-	-	25000	6000	6000	+5	+5	8000
6000	+5	+5	30000	8000	8000	+10	+10	10000
8000	+10	+10	35000					

ALTIMETER SCALE ERROR
NONMENCLATURE ALTIMETER
SER# H234
VWIR654K
Avionics West
P.O. Box 2032
Kennesaw, GA 30156
Page: 404-866-9460
Phone: 770-426-9411
Date: 9-05-03
W.O.# 4331
N# 86311

20K

F.A.R. 43.11 - 91.217

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

CPM 10-0.

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

AIRCRAFT TIME
IN SERVICE

TACH
4585

Replaced E.L.T. BATTERY + C.W PAR 91.207 by
Inspection + OPERATIONAL check. E.L.T. BATTERY
NOW DUE MARCH 2006 ~~Sten W. Wein~~ 2720534

TACH 4.

4617

I certify that this aircraft has been
inspected ~~per~~ an annual aircraft
inspection and considered to be in
air worthy condition. See A.D. compliance
record for A.D. notes. Rt landing gear strut
housing repaired and reinstalled back into a/c
with new seals. Oxygen tank check completed
as required and reinstalled. Eht ops. check
completed. Battery exp. date 3/06.

Wally L. Eaton
2014452 ID

F.A.R. 43.11 - 91.217

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

AIRCRAFT TIME
IN SERVICE

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

4650.3

I certify that this aircraft has been inspected ~~under~~ ^{per} current aircraft inspection and is considered to be in air worthy condition. See A.D. compliance record for A.D. notes. ELT Battery replaced with new. Exp date Feb 08 Insp. and ops. check completed. Both landing gear bungee cords replaced with new.

Wally Linton
2014452IA

DATE

AIRCRAFT TIME
IN SERVICE

DATE

P.O. Box 203
Phone: 770-4
Date: 2/23/2006

ALTIMETER	INDICATED
NONMENCLATURE	READING
ALTIMETER	AT +
TEST PT (FT)	
-1000	0
000	0
500	0
1000	0
1500	0
2000	0
3000	+1
4000	+2
6000	+2
8000	+2

20K

AVIONICS WEST, INC.

SERVICABLE PART

MFG. AERO MECHANISMMODEL NO. 8140B-20

PART NAME

ALTIMETER/ENCODER

PART NO.

SER. NO.

4234

REG. #

CAT

CYCLES

BENCH CHECKED ☒ REPAIRED ☐20,000.47OVERHAULED ☐

OWNER

57554

MAINTENANCE RELEASE

The aircraft and/or the component identified above was repaired or inspected in accordance with current Federal Aviation Agency Regulations and was found air worthy for return to service. Details of the repair are on file under Work Order:

WO#

57554

DATE

2/23/2006

SIGNED

57554

AVIONICS WEST, INC.

VWIR654K

REPAIR TAG NO. 8366

Component Name MLG Transition

Model Piper

Serial or N No. 26-5717

Mfg P/N: 26752-09

The aircraft component identified above was re-paired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service.

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

Work Order No. 7770

Date September 9, 2004

Signed Steve W. Tapp for

S & B Industries, Inc.

333 West 6160 South
Murray, Utah 84107
Phone (801) 261-4076
Fax (801) 261-4149
FAA CRS QE5R142N

DATE

9/12/07

date

2014452 JA

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE

AIRCRAFT TIME
IN SERVICE

SIGNATURE

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

9/12/07

Tach (L)

4658

I certify that this aircraft has been inspected w/FAA per annual aircraft inspection and is considered to be in air worthy condition. See A-7 compliance record for A-7 notes. Air filter elements replaced both engs. (BA-10) FLT ops check and inspection completed. per FAR 91.207(d) Exp date Feb 2008.

Moore L. Holton
2014452JA

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

9/19/08

4661.9

I certify that this aircraft has been inspected ~~per~~ an annual aircraft inspection and is considered to be in air worthy condition. ELT inspected and ops check completed Per FAR 91.207(d) new battery installed dated 2010. New landing gear bungee installed both gears. Fuel screen cleaned and inspected. New induction air filters installed (BA10) See A.D. compliance record for A.D. notes.

Wally Shaton
2014452 IA

Avwest Atlanta

7109 N# 86214

VWIR654K

ATI

SER#

4234

DATE 9-19-08 SIGNED _____

1878

AVIONICS WEST, INC.

VWIR654K

PRECISION AVIATION, INC.

8124 Lockheed, Houston, Texas 77061 - (713) 644-7383

TEST & INSPECTION

FUNCTIONAL TEST

TI-1

PAI 700	SERIAL NO. 33749
	DATE JUL 06 1998

PAI 4 INSP MECHANIC

INT.
MECH.
INSP.

FINAL
OPER.
INSP.

PAI 3 INSP INSPECTOR

STOCK:

BY _____ DATE _____

SHIPMENT:

BY _____ DATE _____

CUSTOMER:

OPERATING LIMITS

LEVEL FLIGHT

OK ☒ REJECT ☐

20° BANK L & R

OK ☒ REJECT ☐

20° DIVE

OK ☒ REJECT ☐

20° CLIMB

OK ☒ REJECT ☐

COMPENSATION

EAST - WEST

R 29° L 35°

NORTH - SOUTH

R 34° L 34°

SCALE ERROR

OK ☒ REJECT ☐

FRICTION

OK ☒ REJECT ☐

DAMPING

OK ☒ REJECT ☐

HEELING ERROR

R -3 L 3

COMMENTS

