

AIRCRAFT LOG

AIRCRAFT DESCRIPTION

19.88.67
Manufacturer Piper Place _____ Date _____
License No. N-9385 P Type _____ Serial No. 24-4886
Description Piper Comanche, 24-2600

Reconstructed By _____ Place _____ Date _____

Seating Capacity (Crew Included) 6 Weight Empty 1773 Weight Loaded 3200
Wing Area 178 Sq. Ft. Control Area _____ Sq. Ft. Span 35.98 Length 25.8

Tires Main _____ Tire Tail _____ Brakes _____

Owner _____ Address _____

City _____ State _____

EQUIPMENT DESCRIPTION

Propeller _____ Hub Design _____ Hub Serial No. _____

Blade Design _____ Blade Serial No. _____ Blade Serial No. _____

Pitch _____ Width _____ Diameter _____

Engine _____ Model _____ Serial No. _____

Rated H. P. 260 Bore 5.125 Stroke 4.375

Receiver _____ Model _____ Serial No. _____

Transmitter _____ Model _____ Serial No. _____ Output _____

Generator _____ Model _____ Serial No. _____ Amp. _____ Volt _____

Starter _____ Model _____ Serial No. _____ Volts _____

Power Unit _____ Model _____ Serial No. _____ Volts _____

FLIGHT LOG

[illegible]

REMARKS

DATE	INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS
MARCH 5, 1973	TACH READS 290.5 HRS
Annual inspection completed this time and date.	
AIRCRAFT completely opened up including all flooring.	
All flight controls checked for proper travel, all hinges and rod ends were lubed and all jam nuts tightened. Replaced right brake line, replaced all four brakes, replaced both brake discs. —	
Installed new high pressure valve in right main strut, serviced struts, ran ten percent test gear works good. All interior and exterior lighting checked. Installed new stabilizer trim wire. Removed corrosion from tail section and zinc chromated and lubed. Installed new rivets and bolts in nose gear door retract mechanism.	

OCPR-7

FLIGHT LOG

[illegible]

REMARKS

DATE	INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS
	See 337 forms and AD list for this aircraft. New battery was also installed
	PRENTICE AIRCRAFT, INC. F.A.A. Approved Repair Station #3771 Airframe Class 1 and 3 Unlimited Power Plant Class 1 Radio Class 1 Unlimited Specialized Services
	By: <u>Adrian, Michigan</u>

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
MARCH 5, 1973	Installed overhauler Altimeter and Ran static checks Done Repairs in Aft section of Aircraft Static system Meets all Requirements at this time									
I certify that the static system test required by FAR part 91.170 have been performed. The system has been tested to <u>20000</u> feet. PRENTICE AIRCRAFT INC. FAA Approved Repair Station #3771 Date <u>4-7-73</u> <u>Xavier Rott</u> TOTALS BY <u>Forward</u> TOTALS TO DATE										

REMARKS

DATE	INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS
6-1-73	TACH 376.39 AM.
	SEPT BELTS FOR THIRD SEAT REINSTALLED.
	AIR/GC3900IA Mike Rimmer
July 8-73	Installed new Turn Coordinator Installed
Tach 376.	New fuel/gage selector switch.
	The Aircraft and its Component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. FAA REPAIR STATION NO. 308-1 MICHIGAN AIR ACTIVITIES. KELLOGG REGIONAL AIRPORT BATTLE CREEK, MICH.
Signature <u>Mike Rimmer</u>	Date <u>6-8-73</u>

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
6-28-73	Tach 427.40							Replaced BOTH main tires cleaned and greased wheel bearings		
The Aircraft and or Component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. FAA REPAIR STATION NO. 308-1 MICHIGAN AIR ACTIVITIES, KELLOGG REGIONAL AIRPORT BATTLE CREEK, MICH. 497095 Signature <u>Mike Remur</u> Date <u>6-28-73</u>										
8-2-73	Tach 482.							Replaced LFT Rear Cabin Air Vent Valve Assy. A181639001A Mike Remur		
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

8/17/73 Tach 499 100 hr insp completed this date,
all discrepancies cleared, new fuel flow indicator installed
Rt main and aux tanks checked - bolts on Rt aux fuel tank
torqued. Piper service bulletin 366 C/w Ignition sw reworked.

8-17-73 Tach 499.0
Complied with AD 73-10-2 Clair Hagadorn
Per. (a) No further action required. AEP 1263237
Installed Whelen Rotating Beacon See form 337 This same Date
Prev. empty WT. 1944.2 Arm Moments 162990.4
+ 2.0 179.0 358.0
New empty WT. 1946.2 New CG 83.9 163348.4
AEP/663900 I-4 Mike Romer Revised 2-74 CH

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
2/28/73	VFR	2						VOR 264° #1 VOR 276° #2	D. A. Wells	
Feb. 16, 1974	Install Narco 2LT 10 + antenna. Remove Piper marker + install in its place a grave marker receiver and antenna. Modify marker to fit Piper type installation with remote lights. The 2LT mounted with #6 machine screws and stop nuts on aft radio rack. The antenna is mounted on top of fuselage using large flat washers + hardware supplied. The marker is located in ADF B or audio AMP using #8 hardware ahead of panel. The marker antenna is mounted on the fuselage bottom using #10 hardware with stop nuts shafts off.									
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

DATE

74

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

Out washers. Compass checked for effect of radio change. Electrical load not increased. New weight and balance done at this time. Modify equipment list. Tests on installation made using FAR 28.1301, 1357, 1365 and 1431 as a guide.

PRENTICE AIRCRAFT, INC.

F. A. A. Approved Repair Station #3771

Airframe Class 1 and 3 Unlimited

Power Plant Class I

Radio Class 1 Unlimited

Specialized Services

By Charles H. Houghton
Adrian Michman

EMPTY WEIGHT 1949.80

USEFUL LOAD 1250.20

EWCG 34.07

MOMENT 163920.60

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
DATE <u>4-20-74</u> TIME <u>754</u> I CERTIFY THAT THIS <u>AIRCRAFT</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION. AIRCRAFT RELEASED FOR SERVICE <u>Robert A. Husted</u> FAA REPAIR STATION NO. 308-1 <u>W. O. 6993</u> FAA REPAIR STATION NO. 308-1 The Aircraft and/or Component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. FAA REPAIR STATION NO. 308-1 MICHIGAN AIR ACTIVITIES, KELLOGG REGIONAL AIRPORT BATTLE CREEK, MICH. Signature <u>Robert A. Husted</u> Date <u>4-20-74</u>										
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS							
May 23, 1974	T.T. 812.01 Certified Repair Station 3240							
	Installed this date King KT-76 Transponder in empty space where other transponder was once mounted; used existing circuit breaker antenna and cable. Installation complies with all current FAA regulations. Weight and Balance recomputed to show removal of B4096 by persons unknown and installation of KT-76.							
	<table> <tr> <td>Empty Weight</td> <td>1,948.40</td> <td rowspan="3">Kal-Aero, Inc. 5605 Portage Road Kalamazoo, MI 49002</td> </tr> <tr> <td>C.G.</td> <td>84.08</td> </tr> <tr> <td>Useful Load</td> <td>1,251.60</td> </tr> </table>	Empty Weight	1,948.40	Kal-Aero, Inc. 5605 Portage Road Kalamazoo, MI 49002	C.G.	84.08	Useful Load	1,251.60
Empty Weight	1,948.40	Kal-Aero, Inc. 5605 Portage Road Kalamazoo, MI 49002						
C.G.	84.08							
Useful Load	1,251.60							
	<i>[Signature]</i>							

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
	I certify that the altimeter and static system tests required by FAR Part 91.176 have been performed. The altimeter has been tested to <u>20,000</u> feet. Date <u>12-6-74</u> NORTHERN AIR KENT COUNTY AIRPORT GRAND RAPIDS, MICHIGAN F A A APPROVED REPAIR STATION No. 4317 <u>Lawrence Jensen</u>									
	Date <u>12-9-74</u> T.T. <u>1053</u> I Certify that this Aircraft has been inspected in Accordance with a ☐ 100 Hr. — ☒ Annual inspection and was determined to be in Airworthy Condition. W. O. # <u>6617</u> Signed <u>Lawrence Jensen</u> for C.R.S. # <u>4317</u>									
	install New brake Linings AD 74-13-03 Remove insp install Bolts AD 74-13-01 insp stabilizer support									
T	TOTALS FORWARD									
T	TOTALS TO DATE									

REMARKS

DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
76 8/11	REMOVE DEFECTIVE LANDING GEAR MOTOR AND INSTALLED NEW MOTOR OPS ✓ OK TACH READS 1614.0
	This aircraft, air-frame, aircraft engine, propeller, or appliance identified on this form, was repaired 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 under Order No. <u>44405</u> Date <u>8/11/76</u> Signed <u>J. Barlett</u> For: KAL-AERO, INC. CERTIFIED REPAIR STATION 3240 5605 Portage Road, Kalamazoo, Michigan 49002

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
1/21/71										
	INSPECTED AIRCRAFT FOR STRUCTURAL DAMAGE AFTER GEAR UP LANDING.									
	INSTALLED TEMPORARY SKIN PATCH									
	AIRCRAFT DETERMINED AIRWORTHY FOR FLIGHT, PROPOSED.									
								Mark Potter		
								AF 407809040		
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

3-1-75 T.I. 1082. Repaired Damage on belly of aircraft. See FAA Form 337 dated 3-1-75 Installed new fuel cell Pt. Main, Installed new gear switches, Installed new door seals & adjusted gear horn. Larry Lanthier
A+P 2057100 IA.

NORTHERN AIR
KENT COUNTY AIRPORT
GRAND RAPIDS, MICHIGAN
F A A APPROVED REPAIR STATION No. 4317

3-25-75 1101.
Install New AMMOT. & Adjust throttle switch
NORTHERN AIR
KENT COUNTY AIRPORT
GRAND RAPIDS, MICHIGAN
F A A APPROVED REPAIR STATION No. 4317
Lawrence Jensen

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
5-14-75								TACH 1175.9		
	INSTALLED NEW LANDING GEAR									
	MOTOR AFTER OLD ONE BURNED									
	OUT.							Daniel L. Gaspere		
								A&P 363562137		
6-21-75										
	C/W A.D. 75-09-15 BY REPLACING FUEL									
	INJECTOR WITH OVERHAULED UNIT FROM									
	PRECISION AIR INC. NO FURTHER INSPECTION									
	REQUIRED PART NO. ON 2524054-5									
								Ralph Michalke		
								A&P 1343891		
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

10-7-75 — REMOVED D.G. 52057 - SR.# 123
REPLACED WITH SERVICEABLE D.G. 52057
SR.# 140. SYSTEM O.C. Good.

The aircraft and/or component identified hereon 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
under Work Order No. EB930

Date 10-7-75
Signed James F. Davis For 763423950
No. 4317

NORTHERN AIR SERVICE, INC.
East C. 1st St.
Grand Rapids, Michigan

12-31-75
Replaced Right aux fuel cell - and leak
checked
Ralph Michalko
AEP 1343891

REPLACE ELT BATTERY BY:

FLIGHT LOG

DATE	MAY 28 1977		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
	Up	Down	Hours	Min.				
DATE	1-1-76	TACH	1398			SEE ATTACHED INSPECTION FORM FOR INSPECTION DETAILS AND DISCREPANCIES		
I CERTIFY THIS <u>AIRCRAFT</u> HAS BEEN INSPECTED								
IN ACCORDANCE WITH <u>AN ANNUAL</u> INSPECTION								
AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION.								
OIL TYPE <u>—</u>								
ALTIMETER CERTIFICATION <u>DATE 12-6-76</u>								
TRANSPONDER <u>—</u>								
ELT <u>DATE 5-28-77</u> SIGNED <u>David Pratt</u>								
DAVID PRATT A & P 1752579 IA PRATT AVIATION THREE RIVERS, MICH. 49093								
C/W FOLLOWING ADS: 74-13-1 BY INSPECTOR - STAL. ATTACH.								
75-12-6 BY KENNEDY - FIN. RECEIVING SPAR PER PIPER								
SB 751, AN. INSPECTING PER AD.								
SEE THE SUMMARY IN BACK OF THIS BOOK FOR TOTAL LISTING								
TOTALS FORWARD								
TOTALS TO DATE								

REMARKS

DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
1-30-76	1420 TACH - REPLACED VACUUM PUMP WITH 211 CC David Pratt 1752579 IA
3/28/76	1465 TACH Replaced Vacuum Line From Air Hor to Gauge D. Pratt
DATE	5-22-76 TACH 1525.
I CERTIFY THIS <u>AIRCRAFT</u> HAS BEEN INSPECTED	
IN ACCORDANCE WITH <u>A 100 HR</u> INSPECTION	
AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION.	
OIL TYPE <u>—</u>	
ALTIMETER CERTIFICATION <u>12-6-76</u>	
TRANSPONDER <u>—</u>	
ELT <u>5-28-77</u> SIGNED <u>David Pratt</u>	
DAVID PRATT A & P 1752579 IA PRATT AVIATION THREE RIVERS, MICH. 49093	
C/W ADS: 74-13-3, 75-12-6 BY INSP.	
SEE SUMMARY IN BACK OF BOOK	

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
8-26-76	TT-16389									
								Transponder System checked per for 91.177 and for 43		
								Appendix F. Date 8-26-76		
								Make King Model KT-76/N14971		
								Signed <u>John D. Briggs</u>		
								# <u>1283438</u>		
								for CRS #4317		
								Northern Air Service, Inc.		
								Kent County Airport		
								Grand Rapids, Michigan 49508		
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
76	
11-2	Tach 1692. Repaired crack in upper nose piece with fiberglass patch. Had crack in left cowl flap repaired by heliarc welding. Serviced brake fluid reservoir. Replaced RT wheel well splash panel with factory new panel. Replaced flap motor and rigged flap cables. Replaced greaser bolts in nose gear retraction arm. Replaced bushings and studs in both main gear side braces. Replaced all brake linings. Replaced flexible fuel pressure line (firewall-forward) with line-fabricated with existing end fittings. Replaced lt gear down lock spring. Replaced nose gear drag link bushing in engine mount. Opened all panels and covers. Inspected airframe, lubricated all pulleys / cont

FLIGHT LOG

[illegible]

REMARKS

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS	
DATE	
2/1/22	IT 1785 Repaired broken nose appearing run and spraying dampness. Spot checked. All changed parts. Rebuilt and topped nose steering shaft hydro in error. Performed gear inspection. Sea functions normally. Keith Trustick GEP 2214416
4/8/77	IT 1820, 4 Installed new nose gear post-pull rod. Performed gear adjustment and emergency extension gear functions properly. Keith Trustick GEP 2214416

REPLACE ELT BATTERY BY:

FLIGHT LOG

OCT 28 1978

REMARKS

OCT 28 1978		OF GHT	TIME IN AIR	Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENS NUMBE
FLIGHT	Pass.	DATE	TIME	TACH			
ENG. TT 2247		5-27-77		1836			
HF TT 2247		I CERTIFY THIS <u>AIRCRAFT</u> HAS BEEN INSPECTED					
TACH 1836		IN ACCORDANCE WITH <u>AN ANNUAL</u> INSPECTION					
ENG SMOH 1567		AND WAS FOUND TO BE IN AN AIRWORTHY					
ENG. SINCE CASE		CONDITION.					
REPAIR 754.		OIL TYPE <u>100W Shell</u>					
		ALTIMETER CERTIF. AT: <u>DUE - NO IFR</u>					
		TRANSPONDER <u>8-26-76</u>					
		ELT <u>10-28-78</u>					
		SIGNED <u>David Pratt</u>					
		DAVID PRATT					
		A & P 1752579 IA					
		PRATT AVIATION					
		THREE RIVERS, MICH. 49083					
		SEE FOLLOWING AD'S:					
		75-12-6 INSPECTED FIN SPAN					
		76-7-12 OPER. CHECKED MAG SW.					
		77-8-1 CHECKED AILERON SPARS					
		72-15-2 REPLACED ALT. FAN					
		77-9-10 MODIFIED ELEC. TRIM SWITCH					
		SEE SUMMARY IN BACK OF THIS BOOK.					
TOTALS FORWARD							
TOTALS TO DATE							

[illegible]

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
9-21-77					18	83		INSTALLED NEW TIRE RIGHT MAIN.	Everett Castello	30872063 A&P
11/7/77	TACH									
I certify that the Altimeter and Static System Tests Required by F.A.R. Part 91.170 have been performed.										
The Altimeter was tested to 20,000 feet on 11/7/77										
Date of Altimeter Test										
Signature J. Brown										
Date 11/7/77										
Of Static System Test										
Certificate Number CRS 3240										
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
3-13-78	Tach 1981 Removed Compass - Overhauled by Metro Aircraft Instruments - Swung compass - (RADIOS 60) Installed compass card
1978	A/P 373542951 J.M. Bean
8-14	Tach reading 2060.00 Total time 2060.00 Installed Aileron Hinge Kit 760-914 AD 77-0801, Installed Nose gear Down lock Spring Kit 761-082 and Inspected Landing gear System Per Piper Service Letter #782-AD 77-13-21 Installed New nose wheel tire, Installed Met-co-air Wing tips under STC SA871WE
	I Certify This <u>Aircraft</u> has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in an airworthy condition.
	<u>Hayden Painter</u> A/P 1723200 JA

FLIGHT LOG

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
8-16-78										
	Removed Narco MK12A w/ Power Supply & Indicator,									
	ADF-31 w/ Antenna and Cable, King KT-76 Transponder									
	and Air Data 457T ADF Digital Readout.									
	Installed King KX-120B w/ KT-201C, and KN-75 Glide Slope									
	Receiver,									
	KN-61 w/ KI-266 Indicator, KR-85 w/ KI-205									
	Indicator, and KA-42B Loop Antenna and Cables.									
	Installed RT-76A Transponder, and KA-39 DME Antenna									
	Installed Whelen Model HDT-3-DF Strobe light on									
	Bottom of fuselage at Sta. 182. All work done									
	IAW AC 43.13.2 and current good practice weight									
	and balance Revised & Equip list updated FAA 337									
TOTALS FORWARD	Filed this date,									
TOTALS TO DATE										

REMARKS

DATE	INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS
	The aircraft and or component identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service.
	Signed: <i>Thomas Ward</i> Date: 8-16-78
	Beacon Radio, Inc. Repair Station No. RS 702-101
	Mobile, Alabama
8-16-78	I certify this ATC transponder (Make) .. King .. (Model) RT-76A (Serial Number) .. 8536 .. has been tested and inspected in accordance with FAR 43, Appendix F and meets the requirements of FAR 91.177.
	Signed: <i>Thomas Ward</i> Date: 8-16-78
	BEACON RADIO, INC.
	P. O. BOX 8925, BATES FIELD
	MOBILE, ALA. 36608
	RS 702-101

FLIGHT LOG

[illegible]

REMARKS

DATE _____

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

The aircraft identified above was altered and/or repaired and painted and inspected in accordance w/ current regulations of the Federal Aviation Administration and is approved for return to service.

Painted By Tuscaloosa Aircraft Painting Co.
All paint removed, etched, alodined, and primed and repainted with Alumnigrip using the following colors 6160 White 2095 Tangerine 1098 Navy Blue.

Pertinent details of the repair are on file at this Repair Station.

Under Order No. 723

Date 10/3/78

Signed Bobby Potts
Signature of authorized representative

for Tuscaloosa Aircraft Painting Company Repair Station Number 702-25.

Post Office Box 2373, Tuscaloosa, Alabama 35401

FLIGHT LOG

REMARKS

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
1978										
11-14	Jack Reading				2116	53		Installed Kallman mod. CPXL-051 SIN 2119 Altitude System Pressure Tested in accordance with FAR 23-1325 and complied with FAR 91-170		
K78								Ways & Means 1723260 IN		
11-14					2116	53		→ Installed left main fuel cell Remanufactured by West Cells Inc Memphis Tenn.		
								Ways & Means 1723260		
TOTALS FORWARD										
TOTALS TO DATE										

DATE	INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS
1979	
3-30	Jack Kern 2246.23
	Installed New Brake Linings + Brakes Backup,
	Installed 44 Landing Light Bulbs + Replaced Lens
	Cycle checked Landing Gear Lubed Per
	Piper Rules Chart Checked + Lubed Wheel
	Bearings,
	I Certify This Aircraft has been
	inspected in accordance with a 100
	hr inspection and was determined
	to be in an airworthy condition.
	Ways & Means
	AP 1723230

FLIGHT LOG

DATE	DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
				Up	Down	Hours	Min.				
1978	11-11	6-12-79							Removed Existing Altimeter and Installed Aerosonic Model 101627-01686L Encoding Altimeter. Unit Complies w/ TSO C10b type I & TSO C-88 Unit installed IAW Manufacturers Instructions, FAR 43-13-2 & Current Good practice Weight Change Negligible. Equip List updated. FAA 337 Filed this date.		
The aircraft and or/component identified above was repaired ^{installed} and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service.											
TOTAL	TOTALS FORWARD			Signed <i>Thomas M. Suer</i>		Date <i>6-12-79</i>					
TOTAL	TOTALS TO DATE			Beacon Radio, Inc.		Mobile, Alabama		Repair Station No. RS 702-101			

REMARKS

DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
6-12-79	"Removed (right and/or left) altimeter. Installed in same location (make <i>Aerosonic</i>, model <i>101627-01686L</i> serial number <i>0117014...</i>), certified to be tested and found to comply with Appendix E of part 43. The altimeter was tested to <i>20,000 ft</i> on <i>5-14-79</i> by <i>Manufactures</i>. Details on work done on <i>16947</i>. I certify this work complies with FAR 43 and is approved as required by the Federal Aviation Regulations, Part 43, Appendix E of FAR 43.13. <i>6-12-79</i> Signed: <i>Thomas M. Suer</i> for BEACON RADIO, INC. RS 702-101 P. O. BOX 8925 DATES FIELD MOBILE, ALA. 36608

FLIGHT LOG

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			Up	Down	Hours	Min.				
1979										
8-10	Tach reading						2397.72	Total time 2397.72		
	Replaced main Ldg tires 600x6 9/8 6P4									
	Replaced Brak lining + Serviced System, Checked + Serviced Landing gear + Ran Retract test on system, Lubed Per Piper Lub Chart, Replaced ELT 10 Battery									
I Certify This Aircraft has been inspected in accordance with a Annual inspection and was determined to be in an airworthy condition.										
A/P 1723260 IA										
TOTALS FORWARD										
TOTALS TO DATE										

REMARKS

DATE		INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS	
1979			
11-21	Tach reading	2501.20	Total time 2501.20
	Installed New Landing gear Bumpers and Check Landing gear system, Lubed Per Piper Lub Chart, Check wheel tires + Brakes Inspected control system and complied with AD 79-20-10 by Inspection IAC Rep. S/L 850 dated April 18 1979.		
I Certify This Aircraft has been inspected in accordance with a 100-Hr inspection and was determined to be in an airworthy condition.			
A/P 1723260			

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
1980 3-27	Tach reading 2598.90							Total time 2598.90		
	Replaced Brakes + serviced Oelo Struts							Serviced Wheel tires and ground axle bearings		
	Ran Landing gear retract system							Check + adjusted doors.		
								I Certify This Aircraft has been inspected in accordance with a <u>100</u> <u>Hr</u> inspection and was determined to be in an airworthy condition.		
								 A/P 1723260		
TOTALS FORWARD										
TOTALS TO DATE										

DATE

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

1980-6-28. Tach reading 2696.00
Replace Brakes + Rebuild Wheel Bearings
Includ Logr + Ram Retract System.
CW AD 79-20-10 by Insp. Kit 763-893 Incl.

I Certify This Aircraft has been
inspected in accordance with a 100
H inspection and was determined
to be in an airworthy condition.

Alayd J. J. J. J.
A/P 1723260

FLIGHT LOG

[illegible]

REMARKS

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS	
DATE	
12-15-1980	Checked + Serviced Ellis Chevrolet Tire Wheels + Burke Chevrolet Controls New Handling gear adjustment Check Check AOS Thorough 1980
I Certify This <u>Vehicle</u> has been inspected in accordance with a <u>100</u> <u>hr</u> inspection and was determined to be in an airworthy condition. <u>Wayne D. Stankovic</u> AVP 1723250	

FLIGHT LOG

REMARKS

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
3/26/81								I certify this ATC transponder (Make) KING (Model) KT-76A (Serial Number) 8536 has been tested and inspected in accordance with FAR 43, Appendix F and meets the requirements of FAR 91.177. Signed: David Hancock Date: 3/26/81		
								BEACON RADIO, INC. P. O. BOX 8925, BATES FIELD MOBILE, ALA. 36608 RS 702-101		
								"Removed (altimeter left) altimeter. Installed in same location (make Aerosonic model 101627-01694 serial number C107014), certified to be tested and found to comply with Appendix E of part 43. The altimeter was added to 20,000' on 3-26-81 by Beacon Radio Details on work order no. 20768		
								I certify this Beacon was tested and inspected as required by FAR 91.177 and found to comply with Appendix E of FAR 43 on 3-26-81		
								Signed: Don T. Jones for BEACON RADIO, INC. RS 702-101 P. O. BOX 8925 BATES FIELD MOBILE, ALA. 36608		
TOTALS FORWARD										
TOTALS TO DATE										

DATE	INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS
6-4 1981	Jack Neading 297206 Total time 2972.06 Checked wheels tires and Replaced Brake linings Checked + serviced oleos, Checked controls + cables Replaced flap motor, checked battery Checked landing gear + Run Cycle Checks
	I Certify This Cessna has been inspected in accordance with a Annual inspection and was determined to be in an airworthy condition.
	Wayne J. Jowers A/P 1723260 ZA

REMARKS

DATE 1982 INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

Yacht Reading 3244.32 Total Time 3244.32

5-14 Recheck AD 77-13-21 Landing gear retract System for loose bolts & filtering Rechecked Vickers Jic sample AD 75-12-06

Rechecked Seal in LH MILG Shutt checked when time + Bureson. Van landing gear cycle check and lubricate all landing gear filters Check valves + Bureson

Next 2 days working hours.

4829

6-22 Take reading 3281.00 Installed Di Gyro S90-S7

S/N 140 35 June ATP 1723260.

I certify This Aircraft has been inspected in accordance with a General inspection and was determined to be in an airworthy condition.

Shay D. Winter A/P 1723260 ITA

FLIGHT LOG

[illegible]

REMARKS

DATE
1983

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

5-16 Jack reading 3435.18 total time A/c 3435.18
Checked wheel tires and Brakes, Replaced 4th mcg
tire Replaced all Brake lining, repaired left
flap inboard. Checked doors and tested gear
system Ram gear contacts & check.
AD 74-13+01 Vert. pin snap - AD 82-19-01 main
wing spar cap snap -

I Certify This Aircraft has been
inspected in accordance with a APM
inspection and was determined
to be in an airworthy condition.

Ray S. Hunter
A/P 1723230 TH

FLIGHT LOG

REMARKS

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
1/1-26	Mech Repairing				353100 -		Total Time 3531.00			
	Landed Calicut + Made repairs checked all engines									
	Landed + Ran 1200 ft & there on landing gear replaced nose landing gear ball joints for steering									
	also Repaired S/B 596A installed N/A S 1303									
	Bottle, also Repaired S/B 751 And AD 83-14-03									
	Cut wing Spar between RH + LH. Per instruction.									
		</								

DATE 1984
INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

5-30 Tach Reading 3575.39 Also Total Time
Replaced Brakes, Sums, Oils, Checked Tire
Pressure + Fuel Counter, Exhaust + Airflow.
Fuel Standing Gear + Run Retract Check

I Certify This Aircraft has been
inspected in accordance to a General
inspection and was determined
to be in an airworthy condition.

Ray S. Smith
A/P 17232 JTA

FLIGHT LOG

REMARKS

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS — ADJUSTMENTS — REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
1985								talk reading 3648.00 T.T. SAME		
6-1	Checked tires wheels + Brakes Lubed Control levers Chassis + reset trim cables, tightened Elevator cables to spec. tension Lubed cables + Brakes Checked landing gear Brakes Lubed gear and ran landing gear retract Check for door fit and proper operation Installed New ELT Battery Due 1987									
								I Certify This Aircraft has been inspected in accordance with a <u>Commo</u> inspection and was determined to be in an airworthy condition.		
								<u>Flight Engineer</u>		
								A/P 1723260-1A		
	TOTALS FORWARD									
	TOTALS TO DATE									

DATE

6-21-85

INSPECTION — MAINTENANCE — REPAIRS — ALTERATIONS

I certify that this altimeter
(Make) AEROSONIC (Model) 101627-01696L
(S/N) C117017 has been tested and found
to comply with FAR 43, App E, Unit tested to 20,000
Ft. on 6-21-85 by Joe Henderson
Details on W.O. # 33761

I certify the static system was tested and inspected
as required by FAR 91.171, and found to comply with
FAR 43, App E on 6-21-85
Signed Joe Henderson
SOUTHERN AVIONICS AND COMMUNICATIONS, INC.
P. O. BOX 8922 - BATES FIELD
MOBILE, ALA. 36608
RS 702-101

I certify this transponder (make) KING
(model) KT76A (S/N) 8536
has been tested as required by FAR 91.172 and found
to comply with FAR 43, App F.
Signed Joe Henderson Date 6-21-85
SOUTHERN AVIONICS AND COMMUNICATIONS, INC.
P. O. BOX 8922 - BATES FIELD
MOBILE, ALA. 36608
RS 702-101

MAINTENANCE RELEASE

DATE 86
6-30 Relocated + instrument wiring for re coated, installed is
ADF antenna removed from A/C. DG P/N 10262-00314 Ser # 93874F removed from A/C. New DG installed P/N 10262-00314 Ser # 38679F installed. Artificially disconnected from vacuum system. All lines were blown out and new filters installed. Regulator filter P/N B-351 and auto pilot filter P/N 18314. Installed Apollo 602 horn C P/N 430-0015-13-20 Ser # 24418 with wiring and antenna cable. Installed A-16 horn antenna

MAINTENANCE RELEASE

COMPONENT Δ6 SERIAL NO. 38679F

PART/MODEL NO: 52A54

☒ Overhaul ☐ Repair ☐ Functional Test ☐ New

The Aircraft Appliance identified above was overhauled, repaired, functional tested or is new as per block above in accordance with current Federal Aviation Administration Regulations and is approved for return to service. Details of this component are on file at this agency under

Work Order # 169676 Date 10/10/85

Authorized Signature Amesbury

FLIGHT LOG

RADIO INSPECTION AND REPAIR

DATE	NATURE OF FLIGHT	No. of Pass.	TIME OF FLIGHT		TIME IN AIR		Miles Flown	REPAIRS - ADJUSTMENTS - REMARKS	SIGNATURE	LICENSE NUMBER
			Up	Down	Hours	Min.				
8/6										
6-30								Loran and Antenna installation per Morrow Inc Installation Manual # 560-0017 + 561-0015. Practices & Techniques of H3.13 used. All systems checked for operation - End		

AIRCRAFT INSTRUMENT CO., INC.
1700 VANDERBILT ROAD
Birmingham, Alabama 35206
R.S. 3657

SERVICEABLE

PART Turn & Bank
MAKE Schweizer
TYPE 6-6
SERIAL NO. 9946
PART NO. B4B-D
DATE IN 6/30/86 DATE OUT 21 1988
CUSTOMER Selma Flying Service
ADDRESS Selma, AL
REPAIRED BY WHD
REMARKS

WORK ORDER NO. 9748
INSPECTED BY WHD
SIGNED BY WHD
DATE JUL 21 1988

SERVICEABLE

FORM M-6

FREQUENCY CHECKED

REPAIRS

DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS. ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES)
July 30				Removed & replaced Turn & Bank Indicator
19 86				Part # B4B-D Serial # 9946. Rewired Landing gear indicator lites. New wire & electrical connectors used. Jacked aircraft performed gear retraction check. Indicator lites checked OKAY. Reconnected Transponder light wire. Tested EGT system. Found probe to be bad. Informed customer. END
				<u>Hoyt M. Hutcheson</u> HOYT M. HUTCHESON A&P 420786856

allied
ser
lites
ed OK.
in Hutcherson
0786856

24 Sept. 86 AD. Note 85-14-10 RZ inspection of
propeller state change. All OK
WHD
8/20/86

"The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired 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

under Order No. 6614
Date 1-20-86

Signed [Signature]
(signature of authorized representative)

for **LOWE AVIATION COMPANY**

(repair station name)

701-65

(certificate no.)

Macon Municipal Airport

(address)

Low Aviation Co., Inc.
Macon Municipal Airport
P.O. Box 4401
Macon, Ga. 31208

(912) 788-3491

Repair Station
No. 701-65

Model 1C493 Serial No. 9066-E
Type Glide Scope Coupler Mfg. Edo-Aire
Customer _____

☐ Calibrate
☐ Repair

☒ Check
☐ Overhaul

T.S.O. _____ TTIS _____

Work Order No. _____ Date 5-29-85

Mechanic [Signature] Inspector [Signature]

FLA. 33142

SERVICEABLE PART TAG

SOUTHERN AVIONICS & COMMUNICATIONS, INC.
Maintenance release

COMPONENT ALTIMETER SERIAL NO. C117017
PART - MODEL NO. 101627-01696L
CONFORMS TO FAR 43 E

The component identified above was repaired and inspected in accordance with current Federal Aviation Administration Regulations, and was found airworthy for return to service.

Details of the repair are on file at this repair station under

Work Order No. 33761 Date 6-21-85

Technician [Signature] Inspector Joe Henderson

1000	1000	18000	18030
1500	1500	20000	20050
2000	2020	25000	X
3000	3020	30000	
4000	4020	35000	
6000	6005	40000	
8000	8000	45000	
10000	10030	50000	