

AIRCRAFT LOG ~~#~~ /

N7857F

SEE LOG ~~#~~ 2



Tire pressure

Nose 35 LBS.

Mains 38 LBS.

AIRCRAFT LOG

PIPER AIRCRAFT CORPORATION

General Offices at
Lock Haven, Pennsylvania
U. S. A.

N7857F

Aircraft
Registration Number

Part No. 230 715

OWNER

NAME

ADDRESS

1 Worthington Tractor Salvage
Worthington MN 56187

2

3

4

5

6

If this book is found, please return it to the owner.

NOTICE

Making false entries in this book is a violation of government regulations and is punishable by civil penalty.

AIRCRAFT DESCRIPTION

1977
 Registration No. 07857F
 Model: OA 32R-300 Popular Name: Lance
 Serial No.: 32R-7780084 Type Certificate No.: A350
 Colors: SEE WEIGHT AND BALANCE

Engine Manufacturer: Lycoming Propeller Manufacturer: Hartzell
 Original Engine Model: IO-540-K16SD Original Propeller Model: HC-C24K-1
 Serial Numbers: Single 4-19-1980 ~~1502848A~~ Hub or Serial Number: Single OH-19085
 Left RL-15930-48A Blade SN { Left E49169
 Right _____ Right E49123

Blade Numbers

Left

Right

D35672

D35499

Prop New build up on work order #
 66818 Maxwell Prop. Mpls.

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
		THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY FAR PART 91.170 HAVE BEEN PERFORMED. THE ALTIMETER (S) HAVE BEEN TESTED TO <u>20,000</u> FT. ON (L) <u>9-10-76</u>, (R) <u>2/1a</u> SIGNED <u>Jimmie P. Lanfair</u> DATE <u>NOV 23 1976</u>		
		I HAVE INSPECTED THIS AIRCRAFT AND ISSUED A STANDARD AIRWORTHINESS CERTIFICATE DATED <u>NOV 23 1976</u> I/A/W FAR 21.183(a) PER 21.273. <u>Jimmie P. Lanfair</u> FAA DOA 304		
NOV 23 1976	<u>228</u>			
Total To Carry Forward		<u>228</u>		

Registration No. U7857F

[illegible]

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
Date <u>4-6-77</u> Tach <u>52</u> T.T. <u>52</u> I certify that this <u>AC</u> has been in- spected in accordance with a <u>501A</u> inspection and was found to be in airworthy condition.				
Total To Carry Forward				

R M Woodard
1A 2027565

Registration No. N7857F

and Remarks	Signature	Certificate No.
<i>Aircraft jacked & gear lubricated brake linings checked serviced battery & brake system. See back of log book for AD's checked Replaced fuel drain in left main.</i>		
Date <u>1-9-78</u> , Total Aircraft Time <u>216</u> ... I certify this <i>aircraft</i> ... has been inspected in accordance with <u>all applicable</u> inspection and was determined to be in airworthy condition.		
Signature <u><i>LaVern Friesen</i></u> A&P No. <u>1565754 IA</u>		
<i>3-24-78 Installed engine oil cooler now hit per Piper 58 586A. Daily inspection of oil cooler no longer necessary. LaVern Friesen A&P 1565754</i>		

①

AIRCRAFT LOG

For Recording VOR Checks

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
Aug 19, 78	VOR Check Grd	0° diff	350° R	
off at OTG			Sherman G. L. CFE 2116302	
Aug 25, 78	VOR Check Grd	0° diff	375.89	OTG PA
Aug 26, 78	VOR check Grd.	0° diff	385.10	OTG PA
Sept. 6, 78	VOR Air Born Check	1° Difference	400.68	OTG PA
Sept 20, 78	VOR Ground Check	1° Difference	404.56	FSD P. Ammerman
Sept 29, 78	VOR Ground Check	2° Difference	430.85	OTG P. Ammerman
Oct. 6, 78	VOR Ground Check	2° Diff.	445.37	OTG P. Ammerman
Oct. 24, 78	VOR Air Born Check	2° Diff.	485.7	FSD P. Ammerman
Total To Carry Forward				

②

Registration No. _____

For Recording VOR

and Remarks	Signature	Certificate No.
I certify that the Transponder Model <u>KT-78</u> S/N <u>36039</u> complies with FAR 91.177 and FAR-43 Appendix F. W.O. # <u>I 1843</u> Date <u>10-10-78</u> Signed <u>Gene R. Simpson</u> NORTHERN AIRMOTIVE, INC. C.R.S. # 3936 Minneapolis, Minnesota 55450		
"Blind" Encoder, Navco AR 500, S/N 14422, tested for compliance with FAR 91.36(b).		
The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under Order # <u>I 1843</u> Date <u>10-10-78</u> Signed <u>Gene R. Simpson</u> NORTHERN AIRMOTIVE, INC. C.R.S. # 3936 Minneapolis, Minnesota 55450		

I certify that the altimeter and static system tests required by FAR Part 91.170 have been performed. The altimeter was tested to 20,000 feet on 5/11/78
Date of Alt. Test 10-10-78 Date of Static Test 10-10-78
Signed Gene R. Simpson Cert. No. 3936

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
10-23-78	Brought Forward →	484.5		Removed And Reinst Pt # 550-465
10-6-78		514.2 TachTime		Removed And Reinstall
Total To Carry Forward				

Registration No. _____

[illegible]

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
11/20/78	Tach Time	520.2		Propeller Removed And Reinstalled. Propeller rebuilt by H.E. Maxwell Blade Se. Nos D38499 + D38612 - Overhauled Propeller Complied With AD77-12 Letters #12, #41(A)
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
Propeller rebuilt by H.E. Maxwell + D38612 - Overhauled Propeller 06 Emendement 39-3097, Complied with Hartzell service + #77.		

MAINTENANCE RELEASE

TYPE OF UNIT Propeller
 MANUFACTURER Hartzell
 MODEL HC2AK-1BF/F84SD-4 SERIAL No. CH-19085

The component identified above was repaired and inspected in accordance with current Civil 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. 63762 DATE 11-17-78

SIGNED H.E. Maxwell FOR

MAXWELL AIRCRAFT SERVICE, INC.
 CRYSTAL AIRPORT • MINNEAPOLIS, MINN. 55429
 FAA Approved Repair Station No. 3725

(over)

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
12-10-78	Tach Time	541.2	Total Time	541.2
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
- Horizon Gyro removed & Reinstalled.		
Overhaul work Done by Pietsch Instrument Repair		
James H. Olin RHP. 473621733		

PIETSCH INSTRUMENT REPAIR SERVICE
MINOT AIRPORT MINOT, NORTH DAKOTA
FAA APPROVED REPAIR STATION 3469

DESCRIPTION	<i>Harmon Type</i>	PART NO.	<i>500029</i>
MFG.	<i>Eilo Air</i>	SER. NO.	<i>X55446H</i>
OVERHAULED BY	<i>gl</i>	INSP. BY	<i>gl</i>
DATE	<i>Dec 4 1978</i>	W.O. NO.	<i>1574</i>
REMARKS	<i>Overhaul Type</i>		

SERVICEABLE PARTS

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
1-22-79	Brought Forward →	Total Time 591.8	Tach time 591.8	
	Remove & Reinstalled	Horizon Gyro	All work	
	Accomplished by	PIETSCH Flying Service &		
	Instrument Repair Service #3469			
	W.D. #1524			
	AD 78-23-01	C/W By installing		
	Piper Kit # 763883			
	EIT Removed this date for service			
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
I Certify this Air frame has been inspected I/A/w A 100 Hr inspection and was determined to be in Airworthy condition	James H. Davis	AP 473621733

PIETSCH INSTRUMENT REPAIR SERVICE
 MINOT AIRPORT MINOT, NORTH DAKOTA
 FAA APPROVED REPAIR STATION 3469

DESCRIPTION Horizon Gyro PART NO. 50WE-9
 MFG. Elo Air SER. NO. 9XSTV46H
 OVERHAULED BY JH INSP. BY JH
 DATE Jan 16, 1979 W.O. NO. 1574
 REMARKS Replaced pitch coil

SERVICEABLE PART

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
DATE <u>Jun 22, 79</u> TACH TIME <u>591.8</u> TOTAL TIME <u>Same</u> IT IS CERTIFIED, THAT I HAVE INSPECTED THIS <u>Aircraft</u> IN ACCORDANCE WITH <u>An Annual</u> INSPECTION, AND DETERMINED IT TO BE IN AIRWORTHY CONDITION. <i>Sherman Graber</i> SHERMAN GRABER A&P 2116222IA				
Total To Carry Forward				

Registration No. _____

[illegible]

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
10/12/79	Brought Forward →	Tach 824	Changed both	
			main tires and repacked wheel bearings.	
			Serviced main struts. Greg Zettler	
			A+P 52402754C	
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
April 19, 1980		Tach Time 968.0
Removed Lycoming Engine Model		
IO-540-KIG5D S.N. L-15628-48A		
and installed IO-540-KIG5D S.N.		
RL-15930-48A, Installed new Prop		
build up on work order # 66818 Maxwell		
Prop Shop, Mpls, Mn. Replaced the follow		
parts with new assys., Housing # 67054-03,		
Gear Assy # 96766-07, Muffler 38146-02,		
Oil Coolers Kit # 556-391, Cylinder # 35797-02		
lower Cowl # 38086, Nose Gear doors, cabin		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
All Springs on the nose Gear, all damaged hardware on the nose and main gear. Many parts too numerous to mention.				
Check all Pulleys, wing mounts all work and replacement of parts done to Manufacturer Recommendation and F.A.R.'s 43-13, 1+2				
Sherman Graber A&P 2116222				
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
DATE <u>April 19</u> 1980 TACH TIME <u>968.0</u>		
TOTAL TIME <u>968.0</u>		
IT IS CERTIFIED, THAT I HAVE INSPECTED THIS <u>Aircraft</u> IN ACCORDANCE WITH <u>An Annual</u> INSPECTION, AND DETERMINED IT TO BE IN AIRWORTHY CONDITION.		
	<i>Sherman Graber</i>	
	SHERMAN GRABER	
	A&P 21162221A	

Comp
#77

[illegible]

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
9/22/81	Brought Forward →	1171.90		
			AIRFRAME - Jacked aircraft, removed wheels, greased bearings and gear, checked brakes, checked retraction and emergency extension. Checked electrical system and battery. Checked all controls and oiled as needed. Removed all inspection plates and checked structure. Checked cockpit belts, lights and instrument operation.	
			replaced brake linings, replaced rotating beacon motor,	
			Randy Lueck	
			A+P 345-50-1621	
Date 9-22-81	Total Aircraft Time 1171.90	I certify this aircraft has been inspected in accordance with a <u>Continued</u> inspection and was determined to be in airworthy condition.		
Signature <u>[Signature]</u>	A&P No. <u>817576-1A</u>	AERO SERVICES, INC. CIVIC MEMORIAL AIRPORT. #10 TERMINAL DRIVE EAST, ALTON, ILL 62024		
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Visual</u> INSPECTION IS DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAIL OF THIS INSPECTION ARE ON FILE AT THIS FACILITY UNDER # <u>6588</u> TOTAL TIME <u>12.66 hr</u> SIGNED <u>[Signature]</u> DATE <u>12-23-82</u> WEISS AERO SERVICE/CRS. #362-39		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
C/w A-180-24-08 NOSC from new Bolt & nutting				AIRFRAME - Jacked aircraft, removed wheels, greased bearings and gear, checked brakes, checked retraction an. emergency extension. Checked electrical system and battery. Checked all controls and oiled as needed. Removed all insects from fuselage and checked structure. Checked cockpit belts, lights and instrument operation.
C/w 80-26-05 Ammeter mod.				I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION IS DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAIL OF THIS INSPECTION ARE ON FILE AT THIS FACILITY
C/w 82-11-05 82-20-01 Bendix magnets #23695				UNDER REPAIR 7271 TOTAL TIME 1345.6 tech 1345.6 SIGNED Theodore Muth DATE 1/27/84
C/w 83-22-04 Fuel injector				WEISS AERO SERVICE/CRS. #362-39
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
10/09/84 Tech 12103 Installed walker engineering oil/pneum separator STC SA 3839 WE. per DLR 3001-1 see 337 Dated 10/10/84. Theodore Moller CRS 362-39		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
FLIT DUE		AIRFRAME - Jacked aircraft, removed wheels, greased bearings and gear, checked brakes, checked emergency and emergency extension. Checked electrical system, checked all controls and oiled as needed. Removed at inspection area and checked structure. Checked cockpit belts, lights and instrument operation.		
DATE JAN 87		I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION IS DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAIL OF THIS INSPECTION ARE ON FILE AT THIS FACILITY UNDER REPAIR ORDER # <u>8259</u>		
		TOTAL TIME <u>1418</u>		
		SIGNED <u>Theodore Matthews</u> DATE <u>2/8/85</u>		
		WEISS AERO SERVICE/CRS. #362-39		
Total To Carry Forward				

Registration No. _____

[illegible]

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
4-10-86	Brought Forward →			
4-10-86 Checked the instrument pressure system and found the pump shaft sheared. Removed the old pump. Replaced the leaking drive seal and installed a new pump PN211CC SN 10AA005604. Cleared the vacuum lines of water. Installed new filters in the system. Operational run completed satisfactory.-----END----- Tach/Hobbs <u>1480.03</u> Total Time <u> </u> The A/C component identified above was repaired and inspected I.A.W. current FAA regulations & is approved for return to service. Details on file <u>WOW</u> # <u>0904-6262</u> Signed: <u>[Signature]</u> Date: <u>4-10-86</u> Certified Repair Station #702-4 Hangar one Birmingham				
Total To Carry Forward				

Registration No. _____

34

and Remarks	Signature	Certificate No.
AIRFRAME = Jacked aircraft, removed wheels, greased bearings and gear, checked brakes, checked retraction and emergency extension. Checked electrical system on battery. Checked all controls and oiled as needed. Removed all inspection plates and checked structure. Checked cockpit belts, lights and instrument operation.		
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>ANNUAL</u> INSPECTION IS DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAIL OF THIS INSPECTION ARE ON FILE AT THIS FACILITY UNDER REPAIR ORDER # <u>2276</u> TOTAL TIME <u>1509.1</u> <u>hr</u> <u>1509</u> SIGNED <u>Therese Matthes</u> DATE <u>8/8/86</u> WEISS AERO SERVICE/CRS. #362-39	C/W A-I 84-26-02 By installing new air filter C/W 77-12-06 By Prop over haul.	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
AIRFRAME = Jacked aircraft, removed wheels, greased bearings and gear, checked brakes, checked retraction and emergency extension. Checked electrical system and battery. Checked all controls and oiled as needed. Removed all inspection plates and checked structure. Checked cockpit belts, lights and instrument operation.				
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION IS DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAIL OF THIS INSPECTION ARE ON FILE AT THIS FACILITY.				
U.S. AIR FORCE ORDER # <u>3227</u> TOTAL TIME <u>1603</u> <u>toch</u> <u>1603</u> SIGNED <u>Shodor Matthes</u> DATE <u>10/6/87</u>				
WEISS AERO SERVICE/CRS. #362-39				
Total To Carry Forward				

E.L.T DW Aug 89.
 Installed all new tires
 C/W AD 86-17-01 By installing
 paper ket # 765-186-ANMuter
 ket Shodor Matthes
 CRS 362-39

Registration No. _____

and Remarks	Signature	Certificate No.
AIRFRAME = Jacked aircraft, removed wheels, greased bearings and gear, checked brakes, checked retraction and emergency extension. Checked electrical system and battery. Checked all controls and oiled as needed. Removed all inspection plates and checked structure. Checked cockpit belts, lights and instrument operation.		
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION IS DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAIL OF THIS INSPECTION ARE ON FILE AT THIS REPAIR STATION UNDER REPAIR ORDER # <u>706</u>	<u>Installed new</u> <u>Alternator Belt, Installed</u> <u>serviceable Rotating Beacon</u> <u>Shodor Matthes</u> <u>CRS 362-39</u>	
TOTAL TIME <u>1703</u> <u>toch</u> <u>1703</u> SIGNED <u>Shodor Matthes</u> DATE <u>10/6/88</u>		
THE MOD SQUAD, INC. CRS 362-39		

Flight Time		Recorder Reading	Maintenance
This Date	Total		
Date: 6/28/89			
I certify this ATC transponder	KINC	2-11	6/28/89
KT-78	36039		
has been tested and found to comply with the applicable			
(Signature of authorized person)			
For Dyersburg Avionics, Inc.	762-17		
(repair station name)	(certificate no.)		
Municipal Airport, Dyersburg, TN			
Total To Carry Forward			

Registration No. _____

and Remarks	Signature	Certificate No.
6/28/89 TACH 1730		
SERVICED BATTERY; TIGHTENED LOOSE SCREWS ON GEAR DOORS		
REPLACED UP SPRING ON NOSE GEAR DOOR; REPAIRED NOSE		
GEAR ACTUATOR & EMERG DOWN CONTROLS "O" RINGS		
REPAIRED UPHOLSTERY SERVICED IAW 100 CRITERIA		
I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IAW		
100 hr CRITERIA AND DETERMINED TO BE IN		
ARWORTHY CONDITION John Francis A2P489447187		
8/17/89 REPLACED ELT BAT DUG! AUG 1991 J. Francis		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
10/01/89	Brought Forward →	1830.0	1830.0	REPAIRED INDUCTION AIR SERVICED BATTERY; REPA BOTTOM OF AIRCRAFT; RE FLUID LVL; Lub'ed ps I Certified With AN ANNUAL determined to be REPLACED L & R Main gear
04/27/90		1905.8		
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
/FILTER/AUT AIR CONTROL MOUNT; SERVICED BRAKES; R ROAR OF PILOTS SEAT; REPAIRED PILOTS ARM REST; (CLEARED) PAIRED RT LDG GEAR ACTUATOR; SERVICED LDG GEAR LO. This Aircraft has been Inspected in Accordance Inspection as Required by FAR 43 AN WAS IN AN Airworthy Condition Charles W. Tate Tire Greased Bearings. AEP 1972156-1A John R. Francis AEP 48944/7187		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
04/23/90	Brought Forward →	1929.3	1929.3	REPAIRED PASS SEAT ARM-ROOF BATTERY; TIGHTENED FOUR IN I CERTIFY THIS AIRCRAFT IN AIRWORTHY CONDITION
06/29/90		2027.9	2027.9	SERVICED BATTERY; BRAKES; REPAIRED TAIL CONG I CERTIFY THIS AIRFRAME AND DETERMINED TO BE
07/14/90		2043.4	2043.4	ADJUSTED LEFT LDG GEAR
08/30/90		2075.3	2075.3	Replaced Copucator/pouch
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
Lubed ALL Control Turn points; SERVICED BRAKE ASSYS; SERVICED AIRVTS; ADJUSTED UPPER COWL FASTENERS HAS BEEN INSPECTED IAW 100hr CRITERIA AND DETERMINED TO BE John R. Francis AEP 489447187		
Lubed/pulleys; Lubed per Instructions		
HAS BEEN INSPECTED IAW 100 hr CRITERIA IN AIRWORTHY CONDITION John R. Francis AEP 489 447187 LIGHT MICRO SWT John R. Francis AEP 489447187 Mag - Checked Ampere Couple per AD John R. Francis AEP 489447187		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
09/28/90	Brought Forward →	2111.5	2111.5	ADJ VAC TO 5"; CHECKED I CERTIFY THIS AIRFRAME TO BE IN AIRWORTHY
10/08/90		2111.5		ENGINE OIL COOLER RADIATOR
04/04/1991		2210.0	2210.0	SERVICED BATTERY; CABLES/PULLEY REPLACED FRT PASS EXHAUST BULB SERVICED BRAKES & Ldg Gr I CERTIFY THIS AIRFRAME TO BE IN AIRWORTHY CON
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
ELT; SERVICED BRAKES; BATTERY; CABLES - Hinges - pulley HAS BEEN INSPECTED IAW ANNUAL CRITERIA AND DETERMINED CONDITION Charles W. [Signature] A+P1972156IA		
R HOSES (-98, -99, & -100) REPLACED WITH NEW HOSES REPLACED ROTATING BEACON BULB John R. [Signature] A3P 48447187		
INSPECTED AIRFRAME FOR CRACKS PER SB 946 DTS: 03/04/91 HYD'S		
HAS BEEN INSPECTED IAW 100 HR CRITERIA AND DETERMINED CONDITION [Signature] A3P 48447187		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
07/30/99	Brought Forward →	TTSN	2306.1	REPLACED ELT BATT DUG: REPAIRED ^{FRT} DOOR & BAGGAGE COMP SERVICED BATTERY; REPAIRED pulleys/surface hinges By Rudy Instr's) INSPECTED LUBED FOR INSTR'S (SERVICED) MAIN GEARS, OK. PAINTED I CERTIFY THIS AIRFRAME AND DETERMINED TO BE IN 08/02/91
Total To Carry Forward			2306.1	INSTALLED READING INDICATOR REPAIRED BY RUDY INSTR'S WO

Registration No. _____

and Remarks	Signature	Certificate No.
08/93; REPAIRED LOWER RT ENG COWLING DOOR SEALS; SERVICED BRAKE SYSTEM (NEW PADS) ROTATING BEACON; SERVICED A/C CONT CABLE INSTALLED REPAIRED DIR GYRO (REPAIRED) AIRFRAME FOR CRACKS (SB 946 DTD 03/04/91) OK SERVICED NOSE WHEEL BEARINGS; INSPECTED ALL UNDERSIDE FIREWALL TO TAIL SECTION HAS BEEN INSPECTED IAW MDL AIR CRITERIA AIRWORTHY CONDITION John R. Francis A/p489447187 I A 3044 DTD 7-31-91 John R. Francis A/p489447187		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
Date <u>9-11-91</u> I certify that the altimeter and static systems has been tested and found to comply with Appendix E of FAR 43. <u>[Signature]</u> Signature of Authorized Person Dyersburg Avionics, Inc. Repair Station No. SF4R516M Municipal Airport, Dyersburg, Tn. Date <u>9-11-91</u> I certify this ATC transponder <u>KING</u> <u>KT-78</u> <u>36036</u> has been tested and inspected and found to comply with the Appendix F of FAR 43. <u>[Signature]</u> (Signature of Authorized person) For Dyersburg Avionics, Inc. <u>SF4R516M</u> (repair station name) (certificate no.) Municipal Airport, Dyersburg, Tn.				
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
10/01/91 TACH 2375.8 TISN 2375.8 REPLACED BRAKE PUCKS SERVICED WHL BEARINGS, BRAKE HYD'S AND LUBED WHEEL BEARINGS: LUB'D PER ORD; REPAIRED BEACON LT (SOLDERED WIRE ON ROTATOR MOTOR) INSPECTED PER SB946 I certify this Airframe has been inspected IAW <u>Annual</u> Criteria and Determined to be in Airworthy Condition <u>John R. [Signature]</u> AEP 489447187 IA TACH <u>2375.8</u> 2375.8 OIL/FILTER CHANGED LISO 50 AERO ECHAM FUTURE <u>[Signature]</u> 489447187		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
3/24/92	TACH 2445.0	2445.0		Replaced VAC pump with REBUILT pump - DUE TO HIGH TIME SERVICE - AERO ACCESSORIES ABN # 21100 Pump # 22B205 John R. France A/P 489447187
06/03/92	TACH 2476.7	TACH 2476.7		SERVICED: BATT: BRAKES CONTROLS: WHEEL BEARINGS: REPAIRED SEAT BACKS
	I certify this Airframe has been inspected IAW 100 hr. criteria and determined to be in			
Total To Carry Forward				Worthy condition John R. France A/P 489447187

Registration No. _____

and Remarks	Signature	Certificate No.
07/06/92 DME UNSERVICEABLE AND PLACARDED INOPERATIVE REMOVED IAW FAR 91.213(D) John France A/P 489447187		
10/19/92 TACH 2557.0: TACH 2557.0: SERVICED BATTERY TIGHTENED GASKET FUEL GAUGE SENDING UNIT LEFT OR TANK INSPECTED LIVING FWD MT BULKHEAD FOR SB946 NO CRACKS DETECTED LUBED CONTROLS AND GEAR: INSPECTED CABLES/CONTROL PULLYS/HANGE Replaced NOSE WHL TIRE: LUBED NOSE WHL BEARINGS; REPLACED DME		
I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED IAW ANNUAL CRITERIA AND DETERMINED TO BE IN AIRWORTHY CONDITION John R. France A/P 489447187		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
02-10-93	Brought Forward →	2583.0		Repaired ROTATING BEAR
07-22-93	Dmg	REMOVED FOR REPAIR PER FAR 91.213D		
08-08-93	NEW ELT BATT INSTALLED	DUE: 9-95	John R. Francis	
08/18/93	TACH - 2655.57	INSTALLED ENGINE MT. DRAG LINK ASSY		
	(GEAR RETRACTION NOT COMPLETED). J. A. Koller			
08/19/93	TACH: 2655.5	TISO: 2655.5	APPLIED NOSE GEAR AD. 93-08	
	NOSE GEAR up limit switch; ELT BATT REPLACED DUE			
	SERVICED BATTERY! REPLACED "O" RINGS in ALL			
	I certify this Airframe has been			
	to be in Airworthy Condition			
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
John R. Francis AEP 489 447187		
John R. Francis AEP 489 447187		
AEP 489-44-7187		
PH 766-253 ^{REP} FIELD MODIFICATIONS INSTRUCTIONS #1 through #6.		
AEP 49645831		
* Gear Check ok.; Changed EGT Sending Unit; Replaced		
95; Replaced BRAKE PADS; GREASED WHEEL BEARINGS		
90 ACTUATORS; Replaced ROTATING BEARINGS (old one noisy)		
suspected I.A. vs ANNUAL criteria and determined		
John R. Francis AEP 489 447187 I.A.		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
I certify that the altimeter and static system tests required by FAR Part 91.411, have been performed. The altimeter s/n <u>43571</u> was tested to <u>20,000</u> feet on <u>9-21-93</u>				
Signature <u>[Signature]</u> Date <u>9-21-93</u> Tomlinson Avionics of Mo., Inc. FAA CRS # SD2R157L				
I certify that the transponder tests required by FAR 91.413, AC43-6A, have been made and found satisfactory. Transponder <u>K178</u> S/N <u>36039</u> make & model <u>[Signature]</u>				
Date <u>9-21-93</u> Signature <u>[Signature]</u>				
Tomlinson Avionics of Mo., Inc. FAA CRS # SD2R157L				
Total To Carry Forward				

TOMLINSON AVIONICS OF MO. INC.
 Municipal Airport, P.O. Box 1458
 Cape Girardeau, Missouri 63701
 FAA Approved Repair Station No. SD2R157A

Registration No. _____

and Remarks	Signature	Certificate No.
06-28-94 TACH: 2751.7 TISN 2751.7: SERVICED BATT.: REPLACED		
MAIN GEAR TIRES: PACKED WHL BEARINGS: purged Air From		
FUEL PRA GAUGE: SERVICED ALL CONTROL PALLETS & Hinges		
I certify this Airframe has been inspected IAW ANNUAL		
Criteria and determined to be in Airworthy Condition		
	<u>John R. Francis</u>	
	AEP 4894471871A.	
01/06/95 TACH 2849.1 TISN: 2849.1 Applied Piper SL977		
By Installing DRAIN HOLES: SERVICED BATT. Lubed A/F		
INSTALLED NOSE GEAR TIRE (new)		
(CONT) next pg		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
CONT: I certify this airframe has been inspected IAW 100 hr criteria and determined to be in Airworthy Condition John R. Vance AEP 489447187				
7/29/95 TACH: 2901.5 BATT SERVICED. BRAKE PADS REPLACED.				
NOSE TIRE REPLACED I CERTIFY THIS AIRFRAME HAS BEEN				
INSPECTED IAW ANNUAL CRITERIA AND DETERMINED TO				
BE IN AIRWORTHY CONDITION John R. Vance AEP 489447187 LA.				
9/10/95 REPLACED ELT BATT Due: 9/97				
Total To Carry Forward				

Registration No. _____

and Remarks	Signature
9/27/95 I certify that the transponder tests required by FAR 91.413, AC 43-6A, have been made and found satisfactory. Transponder <u>KING KT 76</u> S/N <u>34265</u> make & model Date <u>9-27-95</u> <u>WJ Vance</u> Signature Cape Avionics, Inc. FAA CRS # SD2R157L I certify that the altimeter and static system tests required by FAR 91.411, have been performed. The altimeter S/N <u>H9102</u> was tested to <u>20,000</u> feet on <u>SEPT 27, 1995</u> Signature <u>WJ Vance</u> Date <u>9-27-95</u> Cape Avionics, Inc. FAA CRS # SD2R157L	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
03/19/96	Brought Forward →			TACH 2949.5 ENGINE REMOVED FOR OVERHAUL TACH 2953.0 OVERHAULED ENGINE RUN IN AND RELEASED FOR FLIGHT
03/19/96		TACH 2952.0		DOOR SEALS REPAIRED; HEATIL ACTUATING CABLE REPAIRED; BEACON LT BULB REPLACED; AD95200 C/W BY DYE CHECK - DUE AGAIN @ 3452.0 Hrs BATTERY SERVICED; TRIM CABLE TENSION SET; GENL SERVICED; ALL CABLES, Hinges, pulley CHECKED/SERVICED I certify this Airframe has been inspected IAW ANNUAL criteria and determined to be in Airworthy condition John R Francis ADP 48944 7187 IA
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
11/01/96 TACH 3051.7 TISN 3051.7: REPLACED main GENL TUG SERVICED CABLES, Hinges pulleys; SERVICED/LUBED Ldg GR & STRUTS; REPLACED BRAKE PADS; REPLACED BATTERY I certify this Airframe has been inspected IAW Annual Criteria and determined to be in Airworthy condition John R Francis ADP 48944 7187 IA		
03/30/97 ELT BATT REPLACED John R Francis ADP 48944 7187		
11/14/97 TACH 3164.2 TISN 3164.2 REPLACED RT POS LIGHT & TAIL LT BULBS - GENL RETRACT; SERVICED BATT. INSPECTED/SERVICED ALL pulleys/Hinges/CABLES SERVICED LEFT Ldg GR STRUT TO 4" (CONT)		

AIRCRAFT LOG

AIRCRAFT LOG				
Date	Aircraft Time		Recorder Reading	Maintenance
	This Date Brought Forward →	Total		
(CONT)				
I certify this Airframe has been inspected in accordance with Annual Criteria and was determined to be in Airworthy Condition. John D. Francis A2/p489447183				
1-29-98	TT 3199.09	TACH 3199.09		
	POWER PACK AND INSTALLED IN HYD HYD POWER PACK SN AH5944 OVERHAULED BY AERO ELECTRIC. RAN GEAR & CHECKED FOR LEAKS, NONE FOUND. SEE W/O # CO393.			
Total To Carry Forward				
Total To Carry Forward				
Determined by [Signature] 2013/188 TAP ASP48147				

Registration No. _____

[illegible]

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
2/25/98	Brought Forward →	TACH 3205.56	Installed a Garmin GPS-150XL and GAsb antenna See FAA form 337 and Weight and Balance this date. Ozark Aircraft + Radio CAS # P02R0902 <i>Don White</i>	
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
6-30-98 TACH 3305.0 Installed (2) 6:00x6 6 ply rated Condon tires on main gear. Left inner tube replaced with serviceable 6:00x6 type III tube. Right side inner tube reinstalled after inspection. Replaced left side brake pads (4) PIN 66-105 Repacked both main gear wheel bearings. All work performed IAW Piper PA32R-300 service manual	Kenneth Schan	328401601 AEP

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
7-6-98	3305.71			The altimeter system has been tested and found to comply with FAR 91.411 in accordance with appendix E of Part 43. Mfr: <u>United</u> Type: <u>5934P-1</u> S/N: <u>H3570</u> Date: <u>7-6-98</u> Inspector: <u>Danny Walton</u> Ozark Aircraft Radio Co., Inc. FAA Repair Station PO2R090L The transponder system has been tested and found to comply with FAR 91.413 in accordance with appendix F of Part 43. Mfr: <u>King</u> Type: <u>KT 78</u> S/N: <u>36034</u> Date: <u>7-6-98</u> Inspector: <u>Danny Walton</u> Ozark Aircraft Radio Co., Inc. FAA Repair Station PO2R090L
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
9-25-98 TACH 3363.0 Installed new 500XS 6 ply tire on nose wheel. Repacked nose wheel bearings. Installed new capacitor PIN 63897006 at alternator. Replaced right nose gear door spring PIN 587396. Performed 3 normal gear cycles, Gear check OK.	Penelope Schae AGP328401601	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	N7857F	TACH: 3308.04	7/23/98	
 Columbia Avionics, Inc.				
INSTALLED PS ENGINEERING PM3000 INTERCOM SYSTEM IN ACCORDANCE WITH PS ENGINEERING INSTALLATION MANUAL, P/N 79032501MS1, REV. A, DATED MARCH 25, 1997. INSTALLED BF GOODRICH WX-900 STORMSCOPE IN ACCORDANCE WITH BFG INSTALLATION MANUAL, P/N 78-8060-6140-6, REV. B, CHANGE 1, DATED JUNE 13, 1997. SYSTEMS INSTALLED USING MANUFACTURER'S SUPPLIED INSTALL KITS. REVISED WEIGHT AND BALANCE AND EQUIPMENT LIST. SEE 337, THIS DATE FOR DETAILS.				
This Is To Certify That This <u>Installation</u> Is Airworthy And Is Approved For Return To Service. Pertinent Details On Work Order # <u>206</u> <u>Shedde</u> , Inspector (Signature) Columbia Avionics, Inc. Columbia, MO 65201 CRS C42R104N				
Total to Carry Forward				

Registration No. 7857F

and Remarks	Signature	Certificate No.
New airframe log started Jan. 01, 1999.		
No further entries		
	Kenneth Schuy	328401601 ACP