AIRCRAFT LOG

PIPER AIRCRAFT CORP., LOCK HAVEN, PA.

MAINTENANCE RELEASE

TYPE OF UNIT Propeller

MANUFACTURER Hartzell

MODEL HC-E2YL-2BS/7663A-4 SERIAL No. BG3084

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. 47149 DATE 9-29-72

SIGNED K E Maxwell FOR

MAXWELL AIRCRAFT SERVICE, INC.

CRYSTAL AIRPORT • ROBBINSDALE, MINN.

FAA Approved Repair Station No. 3725

Instructions for the Use of Log Book

1. This log must always accompany the aircraft to which it refers.
2. No pages shall be torn from Log Book. No erasures, and all entries to be made in ink.
3. Original entries shall be made and signed by manufacturer or seller. All other entries shall be made by Pilot, Chief Mechanic, or other competent person authorized to do so.
4. On journey, the pilot is responsible for carriage of Log Book and entries or omissions therein. Failure to do so will be considered a serious neglect of duty.
5. Before departure on journey, pilot is personally to ascertain that entries in log have been made are correct, and then sign certificate to the effect.
6. Special data such as manufacturers notes, test data, reconditioning, etc., should be affixed to stubs provided for that purpose in the back of this book.
7. CAA-18-1 Repair and Alteration forms listed on last page.
8. This log book shall be available and produced, on demand of anyone so authorized.

PIPER AIRCRAFT CORP.—LOCK HAVEN, PA., U. S. A.

AIRCRAFT LOG

N 83534
License No.

Aircraft Name Piper Model PA-30 Serial No. 30-1500

Engine Name Lycoming Model IO-320-B1A (2) Serial No. Lt. L-3143-55A Rt. L-3205-55A

Description of Aircraft Color: White / Rexo Gold / Black T.C. No. A1EA

4 place Cabin land monoplane

Date of Manufacture

Seating Capacity (including pilot) 4 Wt. Empty 2358 Gross Wt. 3600

Make of Propeller Hartzell Hub Design No. ~~HC-E2YL-2BS~~ Hub Serial ~~Lt. BG-3084 Rt. BG-3096~~

Blade Design No. 766 3/4 Blade Serial Nos. ~~(Lt.) B10765 B10576 (Rt.) B10553 B10526~~

Owner 9-29-72 → C19588 + C19596 C9257 + C19520

Address

Transferred to Date

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
I have inspected this aircraft and found it complies with the requirements of FAR 21.183. Certificate of Airworthiness dated 10-11-67 was issued by me. Lawrence Rheger Piper Aircraft Corporation D.O.A. No. EA-1	

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
The altimeter and static system tests required by FAR Part 91.170 have been performed. The altimeter has been tested to 25,000 ft. Date 10-11-67 Signed Louis A. Ebert Keystone Instruments, Inc. FAA Repair Station No. 1040 Instrument Class 1 and Limited	

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
10/27/1967	
INSTALLED NARCO UAT-1 TRANSPONDER IN ACCORDANCE WITH PIPER DWG NO 25789.	
INSTALLED PIPER OMNI/LOCALIZER COUPLER KIT IN ACCORDANCE WITH KIT INSTRUCTIONS AND PIPER DRAWING NO. 25678	
NEW EMPTY WT = 2,438	
NEW EMPTY WT C.G. = 83.35 INCHES AFT OF DATUM	
	Norman D Graham FOR SWAR EL-PASO RPR STA. NO. 2149

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

N C .....

Date Year / Mo. / Day	Time in Air Hrs.	Min.	Passengers Carried	NATURE OF FLIGHT
		1-	11-68	Total Time 95 hours.
				"I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition."
				Signed E. A. Dean
				IA-99204
				MIDWEST PIPER SALES, INC.
				Certified Repair Station #3137
				"Your Piper Distributor"
				Wichita, Kansas
Total Forward				

Place of Last Airplane Overhaul .....

Date of Last Overhaul .....

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
3-25-68 Removed Marco VAT-1 transponder and installed marco VDI-4 DMC according to manufacturers installation instructions for this unit - amended & corrected all aircraft papers, computed new aircraft weight and balance as follows.	
New aircraft CG = 83.3	
New aircraft empty Weight = 2403.0	
New aircraft useful load = 1197.0	
AEROTRONICS Box 378 - Ph. 252-9264 Logan Field - Billings, Montana F.A.A. Station 3167	R A Van Sunhene # 1662013

Supplemented 5/18/68

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty

N C .....

Date Year Mo.	Day	Time in Air Hrs.	Min.	Passengers Carried	NATURE OF FLIGHT
4-	3-68	Tach & Total Time			204:40 hrs
					I certify that this airframe has been inspected in accordance with a 100 hr inspection and was determined to be in airworthy condition. Neil Kelstrom A+P 1651427
Total Forward					

Place of Last Airplane Overhaul .....

Date of Last Overhaul .....

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
5-18-68 Installed Marco VOA-9, U6R2A Globeslope, corrected & amended equipment list and computed new weight & Balance	
A/C empty Weight = 2438	
A/C Useful load = 1162	
A/C empty weight CG = 83.35	
AEROTRONICS Box 378 - Ph. 252-0264 Logan Field - Billings, Montana F.A.A. Station 3167	R A Van Luchene 1662 2013

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

N C .....

Date Year Mo.	Day	Time in Air Hrs.	Min.	Passengers Carried	NATURE OF FLIGHT
9-	25-68				Monitor Combustion Monitor this date accordance with installation drawings furnished with Kit. and Neil Kelstrom A+P 1651427
10-	14-68				tach + total time 467 hrs replaced brake block in left main cylinder, left main, installed new O ring and Neil Kelstrom A+P 1651427
3-	21-69				tach + total time 576 hrs. replaced cracked nose light lens on right wing tip, lubricated all controls repacked bearings + greased gear ran retraction test
					I certify that this airframe has been inspected in accordance with a 100 hr inspection and was determined to be in airworthy condition and Neil Kelstrom A+P 1651427
Total Forward					

Place of Last Airplane Overhaul .....

Date of Last Overhaul .....

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
3/21/69 Tach - total time 5'76 hrs	
I certify that this Aircraft has been inspected in accordance with a Annual Inspection and was determined to be in Airworthy condition.	Robert C. Chase A+P 1339337 F.A.
10/30/69 Tach Reading 735.92 hrs on Lt. Eng. one - Zero hrs. Replaced Tach with new Tot Time Lt. Eng 735.92	William Lee Hayton A+P 1574924

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

NC .....

Date Year Mo.	Day	Time in Air Hrs.	Min.	Passengers Carried	NATURE OF FLIGHT
10	13	742	32		Fuel Selector Handles ck'ed for security & travel. Fuel Screens Cleaned. Gear Lubricated.
					I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 hr. INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. William La Hayden A&P 1574324
Total Forward					

Place of Last Airplane Overhaul .....

Date of Last Overhaul .....

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
1-22-70 Installed King KXP-750 Transponder. For additional information see FAA-337 and weight & Balance Report dated This date.	
O/H MANIFOLD PRESSURE GAGE & REPLACED R/H E.G.T. PROBE.	
DOWNTOWN Airpark INCORPORATED P.O. BOX 4046 OKLA. CITY, OKLA. FAA REPAIR STA. 2034 Troy E. Detamore	

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

NC .....

Date Year 70 Mo.	Day	Time in Air Hrs.	Min.	Passengers Carried	NATURE OF FLIGHT
3	28	870	33		AD 69-24-4 previously Complied with.
					I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. A & P 1922360 Allen Stott
7/4	1	875			I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. William Lee Hayden A & P 1574328 I.A.
7	9	979			
Total Forward					

Place of Last Airplane Overhaul .....

Date of Last Overhaul .....

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
5/24/70 total time 923:00 install rebuilt manifold pressure gauge, see maintenance release at rear of log book work order no. 70-18 dated apr. 2/1970.	
install new piston o" rings in right main ~~brake~~ wheel brake cyl, installed new brake linings right main.	
	Duane C. Johnson
	A&P 1588718
Wheel bearings Greased; Brushes installed in heater Combustion motor	

I CERTIFY THAT THIS aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 hr. INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

William La Haye

WFP1574324

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

NC .....

Date Year ..... Mo. Day	Time in Air Hrs.	Min.	Passengers Carried	NATURE OF FLIGHT
				Left
Blade S/N B-105 76 +				Date 10-17-70 Airplane Time 340.45 Tach Hrs.
B-107 65.				Installed Hartzell HC-E2YL-2B Propeller
CW-AD 70-16-3(e)				Serial No. BG-3084, which was repaired by MAXWELL AIRCRAFT SERVICE, INC. "PROP SHOP" ROBBINSDALE, MINN., REPAIR STATION NO. 3725 A description of the repair is on file at that agency under Work Order No. 41559 Dated 10-17-70.
				Right
Blade S/N B-105 26 +				Date 10-17-70 Airplane Time 1070.79 Tach Time
B-105 53.				Installed Hartzell HC-E2YL-2B Propeller
CW-AD 70-16-3(e)				Serial No. BG-3096, which was repaired by MAXWELL AIRCRAFT SERVICE, INC. "PROP SHOP" ROBBINSDALE, MINN., REPAIR STATION NO. 3725 A description of the repair is on file at that agency under Work Order No. 41560 Dated 10-17-70.
Total Forward				

Place of Last Airplane Overhaul .....

Date of Last Overhaul ..... KC Maxwell A+E 90264-41

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
2/16/71 Total time 1095 — installed all new tires	Duane C Johnson A&B 1588718
3/31/71 Total time 1126, installed new brake linings right, new linings left on stationary side.	Duane C Johnson A&B 1588718
3/31/71 total time 1126	I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IN ACCORDANCE WIT A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. Duane C Johnson 1588718 IA

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

NC .....

Date Year 72 Mo.	Day	Time in Air Hrs.	Min.	Passengers Carried	NATURE OF FLIGHT
05	02	1136	00		05-02-72 Annual Inspection this Date Replaced Brake Disk & Linings RF Main Gear No Applicable AD Notes this Date. TACH 1136:00 Total Time.
					I CERTIFY THAT THIS Air Craft HAS BEEN INSPECTED IN ACCORDANCE WITH A Annual INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
					Lawton Warren 1513787 IA
08	25	1408	92		
		Replaced main wheel tires, & grease wheel Bearings.			
					Ralph Braaten
Total Forward					AP213 1128

Place of Last Airplane Overhaul .....

Date of Last Overhaul .....

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
Date 9-29-72 Airplane Time 1436.9 Hrs. Installed Hartzell HC-E2YL-2BS Propeller. Serial No. BC-3084, which was repaired by MAXWELL AIRCRAFT SERVICE, INC. "PROP SHOP" ROBBINSDALE, MINN., REPAIR STATION NO. 3725 A description of the repair is on file at that agency under Work Order No H7149 Dated 9-29-72	Propeller Serviced Complied with AD 71-21-9 + Hartzell Bulletin #96(E) + #98. Installed New Blades (4).
Date 9-29-72 Airplane Time 1436.9 Hrs Installed Hartzell HC-E2YL-2BS Propeller Serial No. BC-3096, which was repaired by MAXWELL AIRCRAFT SERVICE, INC. "PROP SHOP" ROBBINSDALE, MINN., REPAIR STATION NO. 3725 A description of the repair is on file at that agency under Work Order No H7156 Dated 9-29-72. H.P. Maxwell A&E	Installed New Right Tachometer. Set Tach set at 1436.9 Hrs. 9026H-HI

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

N C .....

Date Year 1973 Mo.	Day	Time in Air Hrs.	Min.	Passengers Carried	NATURE OF FLIGHT
2	23	Total	Time		1470 - installed Bypss
		air flow	modification kit NO 760-409		
		in	accordance with the Bypss instructions		
		see	weight & ballance change date		
		This	Date		
					Duane C. Johnson
					A&B 1588718
Total Forward					

Place of Last Airplane Overhaul .....

Date of Last Overhaul .....

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
3/1/73 total time 1470 - pulled & greased wheel bearings, ~~[illegible]~~ re-engaged gear motor, installed new battery, cleaned all fuel sumps, cleaned & gapped heater igniter. Run gear ck. No applicable AD notes this date.	
I CERTIFY THAT THIS AC HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 hr INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	
	Duane C. Johnson A&P 1588718
3/1/73 total time 1470 -	
I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	
	[signature] 1160738 IA

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

N C .....

Date Year 1973 Mo.	Day	Time in Air Hrs.	Min.	Passengers Carried	NATURE OF FLIGHT
5	4	1500			INSTALLED NEW FUEL FLOW GAUGE AND RH FUEL FLOW GAUGE LINE AT FLOW DIVIDER.
					W.O.# 1153 Date 5-4-73 Signed [signature] For GRAHAM AIRMOTIVE Box 3409 Sioux City, Ia. FAA Approved Repair Station No. 304-3
6-11-73		Installed			Silver Jodid Gen's on R & L
Wing tips		See			ACA 337. L. G. Kraemer
					TT 1726. A 325-539 A
Total Forward					

Place of Last Airplane Overhaul .....

Date of Last Overhaul .....

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
I have inspected this aircraft and issued a (Standard) or (Special) Certificate or Airworthiness FAR 21.187	
Dated 6-11-73	
Charles F. Smith RM-GADO-6	
Maintenance Inspector	
9/7/73 change a/c to Standard clarification per 337 dated 6-11-73 TACH 1598 Harold R Sachin A&P 1341022 IA	

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

N C .....

Date Year 73 Mo.	Day	Time in Air Hrs.	Min.	Passengers Carried	NATURE OF FLIGHT
11	15	1636 HRS.			TOTAL TIME. GREASE WHEEL BEARINGS
					INSTALLED NEW BRAKE LINNING BOTH SIDES
					INSTALLED NEW SEAL IN RH BRAKE, INSTALLED
					NEW BRAKE HOSE ON RH SIDE. SEE AD LIST
					AT BACK OF LOG BOOK. PLACARD FOR SERVICE
					BULLETIN 388 ON BACK OF S/B
					I certify that this aircraft has been inspected
					in accordance with a ANNUAL
					type inspection and was determined to be in
					airworthy condition. Pertinent details of the
					repair are on file at this agency under work
					order No. 5591
					Date 11/15/73
					Signed Erich O. Braeter
					KUNDERT AVIATION VOCATIONAL
					TECHNICAL SCHOOL, INC.
					Approved Repair Station No. 3060
					Hagar Airport, Everett, Wash.
Total Forward					

Place of Last Airplane Overhaul .....

Date of Last Overhaul .....

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
12-19-73 tack time 1655	
installed new ~~motor in~~ ~~Vent~~ combustion air motor run heater	
operation normal	northern air motive
	CRS 3005
	Paul W Zempe
1/11/74 TACH TIME 1661.12	
Installed Dorne & Margolin ELT-13 Serial # 2596	
Batt to be replace APRIL 75 See Wieght & Balance	
dated this date	Alan J Otto
	AEP 1922366
2-15-74 tack time 1672.	
installed serviceable T+B this date	see maint release
	northern air motive
	CRS 3005
	Paul W Zempe

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NC .....

Date Year Mo. Day	Time in Air Hrs.	Min.	Passengers Carried	NATURE OF FLIGHT
5-20-74				I Certify that this airframe has been insp in accordance with an Annual insp and has been determined to be in airworthy condition. Installed Silver Iodide Gen Spotter aircraft in Restricted Category.
				I Certify that the Static System has been tested & required by FAR Part 91-170 Installed O.H. airspeed and altimeter altimeter tested to 30,000'
				L.A. Kraemer A325539A
Total Forward				

Place of Last Airplane Overhaul .....

Date of Last Overhaul .....

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
1 SEPT. 74 TACH TIME 1806.8 THIS ACFT. HAS BEEN INSP. IN/A/W A IS IN AN AIRWORTHY CONDITION, C/W & SER. BULLETIN 411A DTD. 10 APR 74 INSP. OF CRACKS & HORIZ STAB BEARINGS FOR LOOSENESS. AD. FOR CRACKS AT BALANCE WT. ATTACH DOUBLER POINT ON FWD. BULKHEAD OF AILERON. ACFT. RETURNED TO NORMAL CAT. BY REMOVING OF SILVER IODINE GENERATORS & REINSTALLING WING TIPS AS PER FAA 337 DTD 6-11-73 [signature]	I CERTIFY THAT 100 HR. INSP. AND SER. LTR. 679 DTD 21 JAN 74 INSP. OF VERT. FIN ATTACH FOR 74-10-3 INSP. AILERON AS PER AFP 1487324 IA
17 Dec 1974 TACH TIME 1825:10 LE. Removed King KXP 750 Transponder And Associated wire New Empty weight 2445.3 New Empty C.G. 83.52 New useful load 1154.7 Equipment test and C Weight & Bal. updated [signature]	AFP 1579732

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
ELT BATT DUE	7-12-76
7-12-75 TACH 1961 Lt 1959 Rt	
INSTALLED NEW NOSE TIRE & TUBE,	
GREASED WHEEL BEARINGS & GEAR,	7-12-75
INSTALLED NEW BRAKE DISCS, REPLACED	I CERTIFY THAT THIS AIRCRAFT
TRANSMISSION in LANDING GEAR, REPAIRED	HAS BEEN INSPECTED IN ACCORDANCE
Rt GEAR DOOR, RETRACTION CK OK,	WITH ANNUAL INSPECTION AND
SEALED NOSE BULKHEAD, ADJUSTED AIR	FOUND TO BE AIRWORTHY
VENT CONTROL, REPLACED BOTH	FAA APPROVED REPAIR STATION
WINDSHIELDS,	No. 1335
FOLLOWING AD NOTES COMPLIED WITH	REPAIR ORDER ON FILE
74-10-3 AILERON BULKHEADS OK	No. 7131
74-13-3 STAB. ATTACHMENT BOLTS, INSPECTED & reinstalled	R Trafficante 179409 IA.
74-16-08 AFT Bulkhead inspected OK	Gregory E. Peck
74-24-13 Altimeter DNA	Gregory E. Peck
	A & P 1854523

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

N C .....

Date Year 75 Mo.	Day	Time in Air Hrs.	Min.	Passengers Carried	NATURE OF FLIGHT
10	8	Removed existing Buescher Altimeter Mod AN 5760-4B Serial Number AF52-3428 And Replace with United 5035P2-P25 Serial Number 2723 Certified 7-75. See 337 of this date			
		Installed By: AERO ELECTRONICS			
		P. O. Box 18361 International Airport			
		Memphis, Tenn. Repair Station # 5423			
		See W/O 16093 for reference			
		Inspector William R Stoddard			
		No. 1869479			
Total Forward					

Place of Last Airplane Overhaul .....

Date of Last Overhaul .....

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
Brakes relined on Both sides, Right Main tire replaced, Right wheel bearings Cleaned & repacked Landing gear greased J L Borden 1570608 A&P Total time 2069 Hours	
4-1-76 TACH. 2206.0 Replaced right main tire. Kenneth S. Kelbach A&P 1860328	

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

N C .....

Date	Time in Air Hrs.	Min.	Passengers Carried	NATURE OF FLIGHT
Year ..... Mo. Day				
6-17-76	Fuel strainers cleaned. Control Cables - hinges, checked: Battery serviced Lights checked: Both outboard fuel cell's replaced with new parts and gaskets furnished by pipers. Total Time			
				I Certify that this Aircraft has been Inspected in Accordance With ANNUAL Inspection According to F.A.R. 43 and was Determined to be in Airworthy Condition.
				Date 6-17-76 Total Time 2285.47
				J. Loyd Borden
				J. Loyd Borden
				1570608 A&P - IA
Total Forward				

Place of Last Airplane Overhaul .....

Date of Last Overhaul .....

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AIRCRAFT LOG

REMARKS	SIGNATURE
2/4/77 REMOVED VOA-4 INDICATOR. MOVED VOA-9 TO #2 NAV. INSTALLED NARCO CLC-60 SYSTEM ON #1 NAV AND DME. ALL WORK DONE IAW MANUFACTURERS INSTALLATION MANUALS AND A/C 43.13-1A & 43.13-2. REVISED EQUIPMENT LIST. COMPUTED NEW EMPTY WEIGHT & BALANCE. SWUNG COMPASS. **SERVICEABLE** The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Agency regulations and is approved for return to service. Pertinent details of the repair are on file at this agency under Work Order No 2593 Date 2-4-77 COMMANDER AIR SERVICE, FAA REPAIR STATION ALBANY, GEORGIA 31702 701-21 Technician: D.C. Smith Authorized Representative:	

Ames Corporation
P.O. BOX 3079 ALBANY, GEORGIA 31706 912-883-1440

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

NC .....

Date Year 77 Mo. Day	Time in Air Hrs.	Min.	Passengers Carried	NATURE OF FLIGHT
7-30	Tac Reads ②		2550	Modified Vertical fin
	fwd Spar as per Piper S.L. 777 and inspected fin			
	atachment channel as per AD 76-18-05. Installed			
	Piper kit # 760-783 in Compliance with			
	AD 74-16-08.			
	Installed extended nose as per STC SA-1113-SW.			
	Installed one piece windshield as per STC SA-1152SW.			
	Installed dorsal fin as per STC SA-1112-SW.			
	Installed nacelle baggage lockers as per STC SA-1114-SW.			
	New Empty Wt.		2,490.8 lbs.	
	New Empty Wt C.G.		83.9 in.	Dale G Kincaid
	New Useful Load		1,109.2 lbs.	IA 1916972
Total Forward			See 337 dated this date 7-30-77	

Place of Last Airplane Overhaul .....

Date of Last Overhaul .....

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS	SIGNATURE
7-31-77 I Certify that this Aircraft has been Inspected in Accordance With ANNUAL Inspection According to F.A.R. 43 and was Determined to be in Airworthy Condition. Date 7-31-77 Total Time 2555 J Loyd Borden J. Loyd Borden 1570608 A&P - IA	

NOTICE:--Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty

N C .....

Date	Time in Air Hrs.	Min.	Passengers Carried	NATURE OF FLIGHT
Year ..... Mo. Day				
August 11, 1977				2565 on tack removed prop S/N BG 3084 and installed remanufactured prop S/N BG 1943 on left removed prop S/N BG 3096 and installed remanufactured prop S/N BG 3080 on right All applicable AD Notes and Hartzell service bulletin through AD Note 77-14-07 and bulletin 118A (except 100) were C/W
				John Chesnut AP 699289
				PIQUA AIRCRAFT COMPANY PIQUA AIRPORT PIQUA, OHIO
Total Forward				

Place of Last Airplane Overhaul .....

Date of Last Overhaul .....

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

AIRCRAFT LOG

REMARKS

The aircraft identified above was altered and/or repaired and painted 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 No. 566

Date 21 Sept. 77

Signed [signature]

Signature of authorized representative

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

Post Office Box 2373, Tuscaloosa, Alabama 35401

SIGNATURE

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penalty.

N C .....

Date Year Mo. Day	Time in Air Hrs.	Time in Air Min.	Passengers Carried	NATURE OF FLIGHT
9/21/77				Painted By Tuscaloosa Aircraft Painting Co. All paint removed, etched, alodined, primed, and repainted with Alumigrip using the following colors Wheat 5180; Brown H143; Tangerine 2095;
Total Forward				

Place of Last Airplane Overhaul .....

Date of Last Overhaul .....

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AIRCRAFT LOG

REMARKS	SIGNATURE
12/22/77. TACH:	
INSTALLED OSBORNE TANK AND SUPPLY TIP TANK KIT MODEL TT-5 For Further details see 337 Form dated this date. Installed BONZER MARK-10X RADAR Altimeter and AI-75 INDICATOR. Revised weight and Ballance and equipment list. New Data as follows: WT: 2518.3 16.; E.W.C.G. 84.12. Combined rotating Beacon and Strobe switch with Single three position switch. Installed remote E.L.T. switch. Replaced Both Fuel Strainer bowls. Replace cabin door Seal. Blew out Fuel Flow lines. Resealed Pilots right Brake master-cylinder. Replaced right outboard aileron pivot Bearing. Complied with AD 77-13-21 in accordance with Service letter # 782A. Replaced Assist Bungee chords.	

CONTINUED NEXT PAGE.

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N C .....

Date Year ..... Mo. Day	Time in Air Hrs.	Time in Air Min.	Passengers Carried	NATURE OF FLIGHT
				Installed Spring Kit # 761-082 in nose gear and replaced 5 bushings and Bolts. Checked and Rigged landing gear. INSTALL 760-335 exh. Kit bender left.
				AIRCRAFT SERVICE CENTER Route 2 HENRY TIFT MYERS AIRPORT TIFTON, GEORGIA 31794
				Phil N. Conn AEP2145108 IA.
4/26/78.			TACH. LEFT 2703.	Replaced all Brake Linings.
				Phil N. Conn AEP2145108 J.H.
Total Forward				

Place of Last Airplane Overhaul .....

Date of Last Overhaul .....

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AIRCRAFT LOG

REMARKS	SIGNATURE
I Certify that this Aircraft has been Inspected in Accordance With ANNUAL Inspection According to F.A.R. 43 and was Determined to be in Airworthy Condition. Date 8-23-78 Total Time 2810 J. Loyd Borden J. Loyd Borden 1570608 A&P . IA	

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NC .....

Date	Time in Air Hrs.	Min.	Passengers Carried	NATURE OF FLIGHT
Year ..... Mo. Day				
Oct. 9 1978				
	Installed new vacuum Pump R/H Engine (Airborne 211CC)			
	Installed new L/H Volt reg.			
	Relined R/H brakes			
	C/W AD 74-13-03 - installed new bolts - Stainless			
	steel - P/N, 502 342 AD no longer applies.			
				J V Marais A&P 2075264
Total Forward				

Place of Last Airplane Overhaul .....

Date of Last Overhaul .....

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AIRCRAFT LOG

REMARKS	SIGNATURE
I certify that this AIRCRAFT has been inspected	
in accordance with a ANNUAL inspection and was determined to be	
in airworthy condition.	
Date July 12, 1979 Aircraft Time 3015.0 TT.	
Power Plant Time	
Signed J.W. Maine IA 2075264	
AIRCRAFT INSPECTED W/NEW PIPER PA30 INSP. REPORT.	
INSTALLED NEW TIRE R/H MAIN. REVINED BOTH BRAKES	
INSTALL CHROME BRAKE DISC.	
A/C WASHED & LUBED.	
AD 74-10-03 AILERON BULKHEADS INSP C/W.	
AD 74-16-08 AFT BULKHEAD INSP. C/W	
AD 77-13-21 BUNGEE INSP. J.W. Maine A&P 2075264	
AD 78-12-07 - FUEL SEL. VALVE N/A.	
AD 77-08-01 OUTBD AILERON BULKHEAD HINGES NEW HINGES INSTALED	
J.W. Maine A&P 2075264	

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N C .....

Date Year Mo.	Day	Time in Air Hrs.	Min.	Passengers Carried	NATURE OF FLIGHT
Dec 4	1979	Tach 3180.9			
		INSTALLED New Tire R/H MAIN - Repack Bearings			
					J.E. Maine A&P 2075264
					Installed EDO-AIRE 556E ADF & KA-42B
					sense cont. Relocated ADF-31A & KT-76A
				Date 5-17-80	Repair Order No. ____ Tach Time ____
				I certify	the above alteration(s) are airworthy.
				See F. A. A. 337 form dated 5-17-80.	
				Signed	Lawrence W. Holland for
					EDO-AIRE
					VALDOSTA, GA.
					FAA APPROVED REPAIR STA #707-36
Total Forward					

Place of Last Airplane Overhaul .....

Date of Last Overhaul .....

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AIRCRAFT LOG

REMARKS	SIGNATURE
5-20-80 - INSTALLED NEW LANDING GEAR MOTOR AND TRANSMISSION ASSY - GEAR RETRACT CK. OK. - LUBE GEAR.	JWMaine A&P 2075264
5-21-80 - INSTALLED OVERHAULED D.G. & ATT. INDICATOR -	JWMaine A&P 2075264
5-25-80 - INSTALLED HOSKINS FUEL FLOW INDICATOR AS PER S.T.C.	
A[illegible] 80 ~~INSTALLED KING RADIO PACKAGE AND RCA RADAR SEE 337. W/ & BAL. CORRECTED.~~ ENTERED IN ERROR JWM	JWMaine A&P 2075264

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N C .....

Date		Time in Air Hrs.	Min.	Passengers Carried	NATURE OF FLIGHT
Year ..... Mo.	Day				
Total Forward					

[illegible] that this AIRCRAFT has been [illegible] accordance with a ANNUAL inspection and was determined to [illegible] airworthy condition.

Date JULY 2 1980 Aircraft Time 3300.0 TT.

Power Plant Time

[illegible] J W Maine FA 2075264

AIRCRAFT INSPECTED I/A/W PIPER PA30 INSP REPORT. NEW TIRES & BRAKES LINED, WHEEL BEARINGS REPACKED - REPLACED INST AIR FILTER ALL ADS C/W ON AD FORM.

Place of Last Airplane Overhaul .....

Date of Last Overhaul .....

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AIRCRAFT LOG

REMARKS	SIGNATURE
AUG 27, 1980 TT: ~~3346.0~~ 3376.0	
INSTALLED KING RADIO PACKAGE AND RCA RADAR. SEE FORM 337 THIS DATE.	WT & BAL. COLLECTED.
INSTALLED HOBBS METER ON HEATER	
	[signature]

I CERTIFY THAT ALTIMETER AND STATIC SYSTEM TEST REQUIRED BY F.A.R. 91.170 HAVE BEEN PERFORMED. THE ALTIMETER HAS BEEN TESTED TO 20,000 FEET.
AERO SPORT AVIONICS ST. AUGUSTINE, FLORIDA
FAA REPAIR STATION NO. 707-32 DATE 8-27-80
SIG. [signature]

I CERTIFY THAT TRANSPONDER TEST REQUIRED BY F.A.R. 91.177 PART 43 APPENDIX F HAS BEEN PERFORMED AND FOUND TO COMPLY WITH. MAKE King MODEL KT76
S/N ____ A/C N ____
AERO SPORT AVIONICS ST. AUGUSTINE, FLORIDA
FAA REPAIR STATION NO. 707-32
DATE 8-27-80 SIG. [signature]

NOTICE:—Making false entries in this book is a violation of the Civil Aeronautics Act of 1938, punishable by Civil Penal-

N C .....

Date Year Mo.	Day	Time in Air Hrs.	Min.	Passengers Carried	NATURE OF FLIGHT
OCT.	13, 1980-				AIRCRAFT INSPECTED AND O.K. FOR FERRY FLIGHT TO ST. AUGUSTINE FLA. FOR REPAIRS. LANDING GEAR SECURED DOWN FOR FLIGHT.
					[redacted]
Total Forward					

Place of Last Airplane Overhaul .....

Date of Last Overhaul .....

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AIRCRAFT LOG

DATE	REMARKS	SIGNATURE
	3403	
1/29/81	TACH 3382.0 Replaced right & left landing gear retract cable assys. Replaced both Ldg. gear cable rod ends. Installed new pitot assy. Repaired several belly skins by splicing in new skins and replaced other skins assys complete. Replace all necessary bulkheads, frames, and stringers by splicing or replacing entire assy's. For list of parts used see Aero-Sport work orders. 3652 and 3133 See 337 dated 1/29/81 Installed 2EA Alcor Attenuator Kits P/N 15-01236 SEE 337 dated 1/29/81	James L Moser AP 3706004 62

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N C .....

Date Year Mo. Day	Time in Air Hrs.	Min.	Passengers Carried	NATURE OF FLIGHT
2/12/81				Install new Rebat R-35 battery.
				904-824-1495
				AERO SPORT, INC.
				P. O. BOX 1615
				ST. AUGUSTINE, FLA. 32084
Total Forward				

Place of Last Airplane Overhaul .....

Date of Last Overhaul .....

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AIRCRAFT LOG

REMARKS	SIGNATURE
8-8-81 A/C T.T. 3403.0 HRS. COMPLETED 100 HR (ANNUAL) INSPECTION C/W A.D. 77-13-21 PARG. "B" INST. NEW LDG. BUNGEES, A.D. 79-12-08 CHECKED FUEL VALVE PER PART "A" S.B. 851 (50 HR INSP), A.D. 79-20-10 INSP L&R AILERON NOSE RIB PER S.B. 850 (100 HR INSP) LUBED CONTROLS & LANDING GEAR, CHECKED GEAR RETRACTION & EXTENSION NORMAL & EMERG. INST. PILOTS ENCODING ALTIMETER P/N 5035P-P22 S/N 3822 C/W & CERTIFIED C/W FAR 43 APP "E" TO 35000 FT C/W STATIC CHECK PER FAR 91.170, CORRECTION CARD AFT THIS LOG. INST. NEW L&R ENGINE TACH. NO HR. METER E.W. 2514.1 FOR COMPLETE LIST OF AD'S EWCG. 84.09 SEE A.D. NOTE COMPLIANE RECORD. USEFUL LOAD 1203.9 SEPARATE COVER. L/H & R/H ENG. T.T. 35 HR. L/H & R/H PROP TSO 35. HRS. Check compliance with A. D Notes and service bulletins.	I certify that this aircraft has been inspected in accordance with a ANNUAL inspection and was determined to be in airworthy condition. Lind R Benge Lind R. Benge Insp. Autho. 681789

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~~Airframe~~

NOTES	DATE	METHOD OF COMPLIANCE
69-24-4	5-20-74	Placard
74-10-3	7-12-75	Aileron Bulkheads inspected
74-13-3	" " "	Stab. Attachment Bolts inspected
74-16-08	" " "	Aft Bulkhead inspected OK
74-24-13	" " "	United Inst. Altimeter DNA
74-16-08	7-30-77	C/w by installing Piper kit # 760-
76-18-05	7-30-77	C/w Inspection revealed NO CRACKS
77-13-21	12-22-77	C/w SI 782A and SW Burgess
74		