# **N13839** 1970 Piper Turbo Aztec D

# **Airframe Logbook** #1 of 2 1970 - 1991

**MSN: 27-4480** 

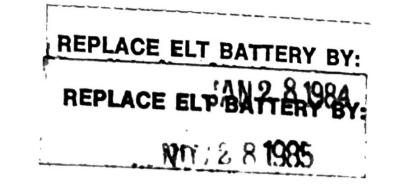


Prepared by the worldwide aviation specialists at RidgeAire, Inc.



## PIPER AIRCRAFT CORPORATION N13839 SER No.27-4480

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PIPER AIRCRAFT CORPORATION

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

Aircraft Registration Number

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Part No. 230715

	- SCOCI Title
AIRCRAFT DI	1-800 Title ESCRIPTION 937 Sealth 8490
Registration No	13839
Nodel: <u>Piper PA23-250D</u> Notice No.: <u>27-4480</u>	_ Popular Name: <u>Aztec</u>
erial No.: 27-4480	_ Type Certificate No.:
colors: White o Red	
Ingine Manufacturer: <u>Lycoming</u> Driginal Engine Model: <u>TID-540-CIA</u>	_ Propeller Manufacturer:_ <u>Hartzell</u> _ Original Propeller Model:
erial Numbers: Single	Hub or Serial Number: Single
Left <u>1-1532-61</u>	Left
Right 1- 1533-61	Right
\$70502	Blade Numbers
D-	Left Right $\frac{BG-9406}{406}$ $\frac{B.70608}{B.70608}$ $r^{s}gn = \frac{R}{8465-7R}$ $\frac{BG}{BG} = \frac{69073}{69073}$

#### PROPELLER INFORMATION

			Diam.		Ser	ial Numb	pers	<u> </u>
Date	Manufacturer	Model	ln.	Hub	Blades			Date Removed
Installed				nub	1	2	3	Keinvieu
Nevel-	3-30-70							
11th								
								· · · · · · · · · · · · · · · · · · ·
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#### ANNUAL INSPECTION SUMMARY

(See Log for Details)

Date	Accomplished By	Certificate No.
22 F=6.71	Mi. Roth	4P 12176
	standard For Ford Inspected	
determined to be	in arrworthy condition. Ad's	
T.T. 15.5 Time since last	BATE FEB 22/71 DATE FEB 22/71 DATE FEB 22/71 GEAR SWI	NG ELUB
BRAKE	FLUID ADDED ~ BATT.	WATER AD
$ \sim ED, $	E et log book. DATE <u>FEB</u> 22/71 Espection <u>IBS</u> <u>GEAR SWI</u> FLUID FADDED <u>BATT.</u> FLUID FADDED <u>BATT.</u> Ful Quinn A&F 685	158

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(See Log for Details)

			(dee log for Deidlis)	
Date	Time on Aircraft	Recorder Reading	Accomplished By	Certificate No.
9-25-70	100,0	100.0	100 hr Insp. Fred Quinn H	E685158
1.			NO CINDA	
			Date 22 197 Time Service 1	nuel
			I certify that this <u>first</u> has been inspected in accordance with a <u>line</u>	
			and was determined to be in	en,
			Airworthy condition.	
			Signed Hole huger	
			Certificate No. Pete Kinney 1A25984	
			P.O. Box 2672 284 Airport Sta., Oakland, 94614	
CT	6-71	50	HRO INSP. Judium	n AFE 685158
	N	FN 81	PLY TIRE ON RETT MAIN. T269 ~ RT. 15266 MR.	
TAC	H.15	· LEF	T 269 ~ RT. 15 266 HR.	5.

	LATEST FAA MAJOR REPAIL	New		<b>Resulting Em</b>	
Date	Reason	Useful Load	Weight	C. G.	Moment
1 April 2	Blind encoder inth	1753:66	3441:34	190:22	310496
0					

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## COMPLIANCE WITH FAA AIRWORTHINESS DIRECTIVES

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11 -

A. D. No. and Date	Method of Compliance (See Log for Details)	Time on Aircraft	Date of Compliance	Signature and Certificate No.
72 1502	INSTALLISO TWO NEW 2	631	6-30-75	61Bione C.25-103-2 Brow
<u>72-15-2</u> 74-10-1	PIECE COOLING FANS Outboard Flap HINGE	631	6-30-75	C125-103-2

### COMPLIANCE WITH MANUFACTURER'S SERVICE BULLETINS AND LETTERS

.

			T	-
Bulletin or Letter No.	Subject and Remarks	Time on Aircraft	Date of Compliance	S Certificate No.
SB-378	Superceoed by SB-456			Marine
S.B- 456	FNSTALLED P. DERK. +760-956 VISUAL ENSPECTION	631	6-30-75	Chio3.2 MBran
SB- 353 20	of fuel filter outlet port	631		
S/B 527 (10)11	Elect thim sw.	1200	6-1-77	RAS/Rdg.
§18 530	Fill pevision Fuel crossfeed	1200	6-1-77	RAS/Rodg.
	<i>U</i>			0

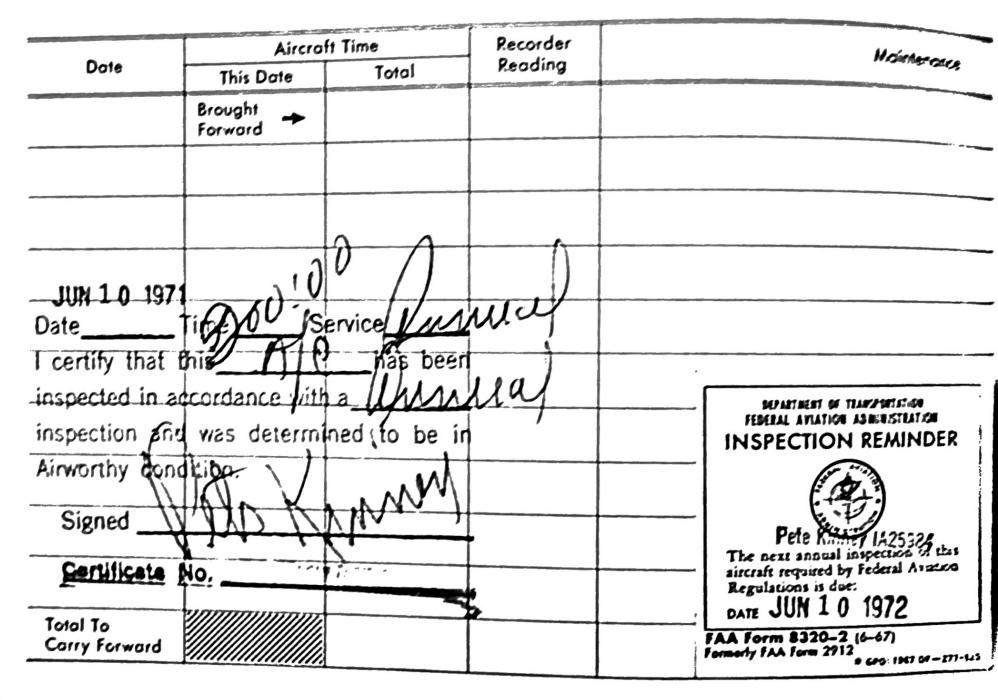
Data	Aircra	ft Time	Recorder	Maintenance	
Date	This Date	Total	Reading	- Cortify that this Airplane has been inspected	
New 3-30-70	Brought Forward	000.0	000.0	according to Amnulae / inspection, and was determined to be in airworthy condition. Ad's listed on last page of log book.	
22 Feb 71		1540	154.0	T.T. 154.C DATE 22 Feb 71 Time since last inspection 154.C	
				Annuel Arepetion 2-22-71 Vera Kinner 1A. 5 1.4	
				2-22-71 Fela Kinner 14.15 164	
					-
				DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION INSPECTION REMINDER	
				The next annual inspection of this aircraft required by Federal Aviation Regulations is due:	_
Total To Carry Forward				DATE A Part 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	

Registration No.\_\_\_\_\_

and Remarks	Signature	Certificate No.
Annuel Inip. Brabe lining Replaced	myplot i	AP12176
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	4	
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Registration	No
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and Remarks	Signature	Certificate No.
OAKLAND AVIATION CORP. P. O. BOX 2441		
OAKLAND, CA. 94616 (415) 569-3873		
I certify that this aircraft and/or power-plant has been inspected in eccord one with ANNUAL inspection and was	, <b>1</b> , <b>1</b> ,	
determined to be in an accessive condition. # AD. CIW THE 72-6 CASE		
TIME IN SELVICE 302		
DATE MARCH 16, 1972 DATE MARCH 16, 1972 DY DY DY DY MARCH 16, 1972 SUDII SUDII SUDII (145090 1. A. (5001) (14509)		
BY A LL LL & A A A A A A A A A A A A A A A A		
* AD 71-21-6 Parts on order fro	m SPAD OUR	P.O. #

Registration	No
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Date	Aircraft		Recorder Reading	Maintenance	and Remarks	Signature	Certificate No.
	This Dote	Total	Recound				
	Brought Forward				2 Cortify that this He was inspected	in alurdance	reth annual
			- 1 -	2.4.7.12 C	Inspection and was determined to be	aswatty in	times
					Tach 37100 1-5-73	J. hba	Horo IA
6-4-74	USE RTTA	: 448.86		aircraft placed on	Jacks & bear, Wheels, bearings &	Prakes Ch	undt
				lubel. bear retraction	ferformed homee. Hyd & Batter	y flirido Se	wied.
				haft out of fuel cell	removed die to leak. Repairedby	Continentel	Comp.E
					lake. It how-strove tip lite a		
		Contraction of the local division of the loc			all pullups, Cobles, rodo checka		
				battle for year wit	checked hormal. all AD hotes C	mpleed with	as.
Total To					altimeter removed of Certified to 30		
Carry Forward		-	1	Remotailes and stati	system checked for leaks is fer	pt. 91-170	- rienti-
					· · · ·		

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		AIR	CRAFT LOC		Registration No				
Date	Aircra This Date	ft Time Total	Recorder Reading	Maintenance	and Remarks	Signature	Certificate No.		
6-4-74	Brought Forward +	448.86		A/c Washed & Run	enge on all tanks for 10 min				
				each all systems chan	Normal. 4 BOITS IN ELEVATOR TOES WE AT 948.86 TAC TIME.	VE TUBE CH	eckiso for		
				Lertify that this Airplane has been inspected according to a manual inspection, and wat determined to be in airworthy condition. Af a	Independent Aircraft Maintenance, Inc. PO Rox 2 02 WO 15 39				
				listed any lat page of log, beck T.T. 445. S.C. DATE 6-4-74 Jime since last inspection	Independent Aircraft Maintenance, Inc. PO Rix 202 WO 1539 Amport Sie, Galiand, 94514 Minchaffey 1213046 FA				
	-				11/15/74 Gu-AD 74-10-01 on imprestion	APPROV	ED BY		
					11/15/74 Gw AD 74-10-01 on impection outboard flap attach points. Lowered main landing gear also strats Left tock rears 478.04	allen Di	Haydon		
					main landing gear also struts	INSPECTO	RFOR		
Total To Carry Forward					Left Tech reads 478.04	READING AVI/TIO/ QUEEN CITY AIRPORT ALLENTOV	STATION # 1703-		

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ALL O

Registration No.\_\_\_\_

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	Date		Aircra This Date	ft Time Total	Recorder Reading	Maintenance	and Remarks	Signature	Certificate No.
ス-	12-	75	Brought Forward		488,19	Installa BFG	kit he, 38-820, 5/1 G-245 comp	lite,	
						histalled B.F.G.	kit 700.77-170, =/n G-1620 Com	lete.	
						Justalled Piper Kit	No. 754-800 Cemplete.		
						Temored Diractional	Gyro 7n 200-6 aviation histramin matar, Mitchel In 52 D75 - 74 26 53-1.	7 =/1 4901 for	x-pairi
						Romand Turn Coard	mator, Mitchel In 53 D75 - 74 26 53-1.	and replace	ed with
						New instrument - Mide	BCA80B-7 E/4 TC 9045		
							Weight and balance	THE MAINTENANCE DESCRI BEEN INSPECTED AND APP RELEASE TO SERVICE	
							Change this item $47.14$ fly, $5179.90$ in. Un Aircrift Lionx Wardy $-3936399$ lby E. W. F. et his ment $-30956399$ lby E. W. Leon $20.07$ in alt of drum Useful load $1963116$ lby	DATE 2-12-75 INSPECTOR SIGNED For	
Tet	ol To						Useful load $1263116$ lbs $1267$	THE B. F. GU AIRPORT OF REPAIR STAT	LAAT'UNS
	y Forwa	brd					) is a second	W.O. #3136	

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Registration No.\_\_\_\_

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and Remarks	Signature	Certificate No.
2/35/75 Replaced rightableron, topt botton skins toutboard rile. alleron painted as pariginal white Left tack reads 490 hrs	APPRO	OR FOR N SERVICE, INC.
	State of the second sec	

AIRCRAFT LOG **Registration No.** Recorder Aircraft Time Signature Maintenance Certificate No. Reading and Remarks Total Date This Date brought find: 12 March 1975 Brought Forward bracket which holds be turbo Installed in NaRCO ELT-10 alt Augelane AC 43:13-2 Standarde per: test of & armed 42341 APPROVED BY WO" Weight 3.3 lbs at arm 269.0 INSPECTOR FOR usight & balance not computed as owner READING AVIATION SERVICE, INC. STATION 3535 READING, PA. inin get previous wit & bal. actuator t. MLG las to close properly Total To Continuied Carry Forward



540:25

Date	Aircrof		Recorder Reading	Maintenance
Dule	This Date	Total	Redding	
	Brought Forward	2 april	l 1975	
Inc	talled	Thans	-Cal	Alind encoder
lh.	D120-		SAN 21	995 per
F	NA 337	Dates	2 20	Epril 1975
l	vo # 42	532		0
9	met.	ew tir	e on	APPROVED BY
	It main			James Handlin
0	Inst ne	e linin	a t seal	INSPECTOR FOR READING AVIATION SERVICE, INC. READING, PA. STATION 3535
	in the	broke a	ser.	ACAUMA, FA STATION 3333
	Jach -	540:25		
Total To Carry Forward				

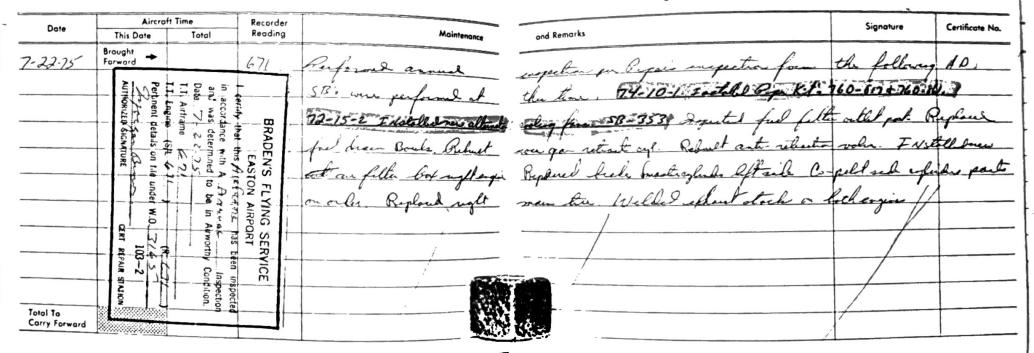
1.12

MAK ICI Registration No.\_ AIRCRAFT LOG ~~ Aircraft Time Recorder Signature Certificate No. Date Maintenance Readina and Remarks This Date Total Brought 4-11-75 541 Forward C.R.S-103-2 16 June 1975 New weight & balance computed - see flight manual Z APPROVED BY Amento 400 INSPECTOR FOR READING AVIATION SERVICE, INC. READING, PA. . STATION 3535 Total To **Carry Forward** 

AIRCRAFT LOG







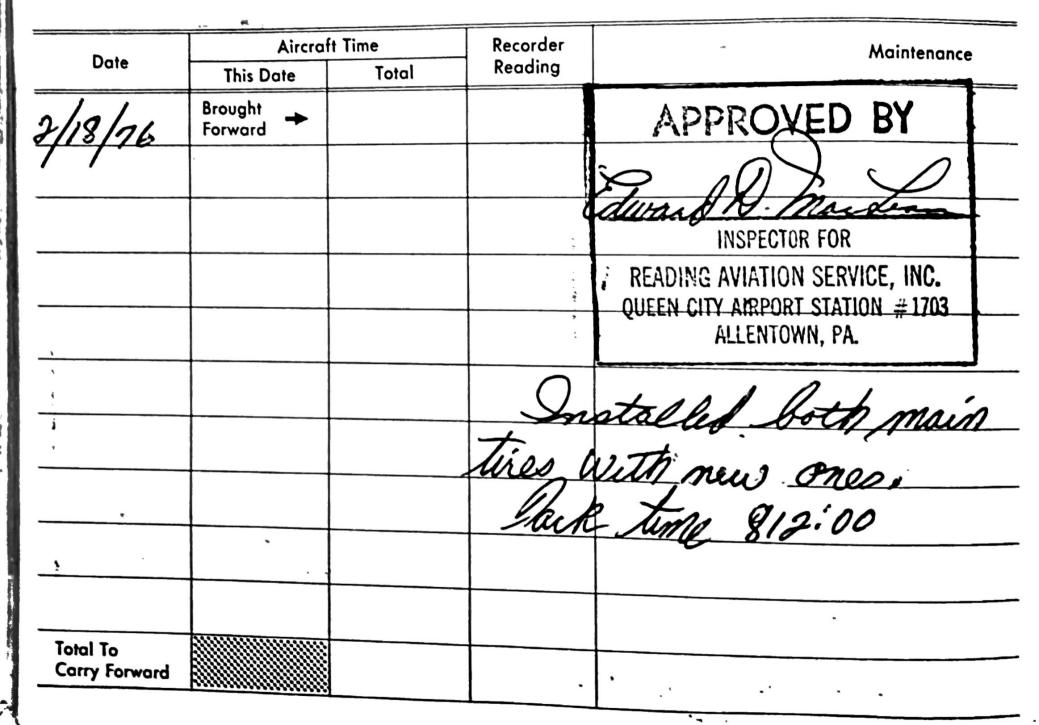
MA

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			Τ	
Date	Aircraf		Recorder Reading	Maintenance
	This Date	Total		
8/5/75.	Brought Forward			Installed new right angine
<i></i>				electric Quel pump + motor
				Installed new right engine electric fuel pumpt motor assy. tools reads 702 hrs
		*		APPROVED BY
	6			an Alfred
				INSPECTOR FOR
				READING AVIATION SERVICE, INC.
				QUEEN CITY AIRPORT STATION #1703 ALLENTOWN, PA.
Total To Carry Forward				

1

795 778 Registration No.\_\_\_\_ Signature Certificate No. and Remarks 1/20/76 average checked for annual ingrection Installed new Aton toard fuel cell + replaced vent line hose all new brake lining installed levonings in right wheel cylinder, replaced co-pulote left moster extender, new jorings in pilots left moster glinder + bleed brake system. New bearing trace in næuheel. New O-rings + shaft in left main retract glinder New left READING AVIATION SERVICE INC. hoff of windshield installed. New? QUEEN CITY AIRPORT Damlers bolts in stal cs per AD74-13-03 I certify that this average has been inspected in accordance with A. <u>commel</u> Inspection New bruches in heater blower motor and was determined to be in Airworthy Condition. Date\_\_\_\_\_\_\_\_00/76 Replaced 10 mints in bottomof right flags I.I. Airframe 795.3 (R 788.8) **T.T.** Engine (S/L\_795.3) "inpin hyd band pump. New latter 70153 Pertinent details on file under W.O. 1703 in ELT. Newlift prop control installe ellen ?) Harde CERT. REPAIR STATIO AUTHORIZED SIGNATU



- 4.2

**Registration No.** TACH \$95:52 Signature Certificate No. and Remarks 15 JULY 1976 TACH. 898: 52 ANNUAL INSP. COMPLETED. GEAR RETRACTION CHECKED. EXT. POWER PLACARED 12 YOLTS, INST NEW"O" RINGS IN PILOTS RT. BRAKE CYL. SER. POWER-PAC. WITH FAUD REPLACED RT. STROBE LIGHT BULB. EGT POST LIGHT ASSEM. REPLACED. READING AVIATION SERVICE, INC. P. D. Box 1201 Reading, Pennsylvante W.O. 47002 certify that this AIRCRA has been inspection carling that the addition and In accordance with a ANNUA & inspection and " system tests required by FAR Part 91470 determined to be in an airworthy condition have been performed. 15/76 89815 x The attimeter was tested to 25000 test DATE TOTAL TIME larance E. Faust 3535 Date 15 JULY 1976 Receir Sta Authorized Signature Static system test. Date 7/15/76 REPLACED ELECT FUEL PUMP Signature Javi LT. SIDE 133959-3 1830740 READING AVIATION SERVICE, INC. Repair Station #6535

A 907:61

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#### AIRCRAFT LOG

	* * * *		T	
<u> </u>	Aircra	ft Time	Recorder	Maintenance
Date	This Date	Total	Reading	
	Brought Forward	TO TRANSF	OND R T	ST AND INSPIRATION
	T	e ATC sian	ops der ic	TA DE LE LA LA LA LE B
	c, a	1 1 1 1 1 1 1 1 1	CONDY NO	
	A	C Tiemeper	63 AT-	6A SIN KOPI-penel und.
	[	te all's of this	inspection	a e on file at this repair 48465
		Talion Under	76 5:000	Gent K. Sem
		Celtificate N	D: <b>208</b>	922220
		Reading Avia Mulicipal Al	p	
		Recoiling Pa	19005	
Total To Carry Forward				

Registration No. and Remarks Certificate No. Signature 470H 9803 8-25-76 REMOUTED BOILD PROPERTIERS REMOUTED DOMES DESIUDGED 6- CLERNED REPLACED PISTON SERVES - INSTALLED A 2273- JR SPRING Kits INACCORDANCE with HARTZBLL SERVICE LETTER # 62 OF AD 71-21-9 REINSTAILED PROPERTERS & SPINNERS WORK ORDERS #R-57923 R-59934 SENSIENICH CORP. POOPELLER REPAIR STATION #- 3528 LANCASTERPA mark B. Th

Date	Aircraft	Time	Recorder Reading	Maintenance		
	This Date	Total		maintenance		
	Brought Forward			141/16 - Teltmain		
				tire changed		
				1/1/16-Leftmain Tire changed, Tach 979.6 hrs.		
				m Quela		
				577986A94		
				11-17-76 R.H. Main		
				11-17-76 R. H. Main bohul the replaced.		
		4		Tach 989.0.hr. Willigging Art 1483711		
				Willigging Art 1483711		
Total'To Carry Forward						
. 62						

S.

1004:30 St Registration No.\_\_\_ 996:68 and Remarks Certificate No. Signature 7 December 1976 Innual inspection completed Serviced & or checked al usteno Hydrostatic Check Yw on stamped 12 DV76 due again 12 DV 1979 hulp in new Inst. new brake disco. READING AVIATION SERVICE, INC. Patched st lower eng. Couplo Box 1201 Reading, Pennsylvania I certify that this accepting been inspected Note: special filling ordered for accordance with adrinud inspection and determined to be in an airworthy condition. , outto 12-7-76 004:3 TOTAL TIME 3535 Authorized Signature Repair Sta.

6.45

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	Aircra	ft Time	Recorder	Maintenance	
Date	This Date	Total	Reading		
	Brought Forward				
7.D.	ecember 1	976			
Yu	Riper	AD 76-1	1-07 1	Jagnetic Compose deviation 044 inst	
p	2 5/84	95 - <i>f</i> á	t 761.	044 inst	
· hr	# 4846				
L	tach .	1004:30		APPROVED BY	
			<u> </u>	mest Finkler	
			RE	INSPECTOR FOR ADING AVIATION SERVICE, INC.	
				ADING, PA STATION 3535	
Total To Carry Forward					

At 1098:67 Registration No.\_ Certificate No. and Remarks Signature 2 March 1917 Annual inspection complete Serviced to a checked all septems You Nanco AD 77-02-08 ELT-10 battern insp- & op's check ok due ea 90 00 Balanced nose tire adj shimmy dampner collar Rebushed nooe seisons Tightened power pac mount botto Inst. new lining in It. E st. brakes bull in mu Compass

Aircraft Time Recorder Maintenance Date Reading Total This Date Brought Forward Copiloto st. master cylinder wire on It. fuel bowl ice Resealed Repaired ladea sed new line & low preas. Sittings on duain size ness READING AVIATION SERVICE, INC. 49165 P. O. Box 1201 Reading, Pennsylvania I certify that this Quiceaft has been inspected In accordance with a annual inspection and determined to be in an alrworthy condition. 1098:67 LC Total To TOTAL TIME DATE **Carry Forward** 3535 Repair Sta. Authorized Signature



and Remarks Certificate No. Signature une 1977 Innual inspection completed j. scissors bolto on all three gears - reduce play Tightened solts on landing light asau Tightened ground lead at APU receptacle assy Inst. new battery in Ect & op's checked batt, reple. date Oct 28, 1978 t. Lea new carrier, lining, & seale in brake assig. Cartinue

		All	RCRAFT LOG	3
Date	Aircra This Date	ft Time Total	Recorder Reading	Maintenance
	Blought A	durd :	a. l	a at anain
	Watched Wo# 50	lower 037	Coul	on st. engine
· <u></u>	Yes AD 7	7-09-10	I REA	DING AVIATION SERVICE, INC.
	18 527 W River	SHS 30	l certit In acc	y that this <i>dictor</i> has been inspected
P	My new.	fuel cer	aufer du	DATE DATE TOTAL TIME
			Author	ized Signature Repair Sta.
7-6-78 Total To			1283.01	
Carry Forward			٠	

Registration No.\_\_\_\_

Certificate No. Signature and Remarks 1-6-18 - Confleted Annual justeenon - Aircast Thoroughly ingladed. Geon Retraction checked The 5 agolog. Reflaced O'Ring sont IN Right good Achator adendes - Sources Find in Hydro. System + Brakes. IN stalled New Brake shoes in lett Brake-clonnet luke whool formings checked Fiel Confrol Cubles + Weed C/WAD-77-26-2 - charked other Allicable A.P. Notos Too Confliance. Service bottery - damedt Panted Kox, Wed gass de. Hantzell Prot HO 77-12-06 Tople cfw Blado Seats- Parts Reworked 8-25-76 Nt 940.5 has. Tusfalled vew bill in Rotating Beacon Ml Friging & Covers actulled, Aiscrept Ren il checked + Found Forchovisly Aiswastry. See Next Pope For Annual Ceatification - Mitting Hol 124823

	Aircraf	t Time	Recorder	Maintenance	
Date	This Date	Total	Reading		
7-6-'78	Brought Forward +		1285.01	7-6-78- AD 78-05-06- Pul	
				Cells - N/A - PiPer SB591 checked, Cl. Mitor MP 120	
		Time in service	1	Cells - N/A - PiPen 58591 checked. Cf. Mitrony HP 1724 7-14-78-AD-77-12-06-qw-01	
	spected in coor	<del>his sirer it has</del> control will a <b>A</b>	nual		
(	Airvorthy	White Ar		Rework By Sonsauch Conf. C. Metong At 12248.	
	f.	Authorized inspe			
Total To Carry Forward					

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Registration No	× 5 · · · ·	, , , , , , , , , , , , , , , , , , ,
and Remarks	Signature	Certificate No.
2 AUG 1979 LHACH 1409 ALS. AIRFRAME OPENER	FOR DUSPECTION.	1079-5-2
DINA By EQ installation AD 77-2-8 DECETED	By IN STALLATOON OF	NEWBATT
Det Dec 28,1980. AD 77-23-9 Yw Hune 770	158530, AD 77.	-26-2 chr
by cheming CATILE ENDS, & LUBING. AT BUS AT	1509 HRS. AD 7	9-11-6 c/up
by insp of GR HANDLEAT BOTH BENDS, Due AT 15	09 HRS, REPACE	cated :
brues, or BRAKES, BEAK RE-TRACT. OK . CLEANE		
BATTERY BRAKE RESCRUDIR, AND HYD POWERARCK.		
I CERTIFY THAT THIS AIRCRAFT		
INSPECTION AND WAS LETERMINI	ED TO BE	
John	A. Miller	
AFPZIT	8586-PA	

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	1				Recorder	
2		Date	Aircra This Date	ft Time Total	Reading	Maintenance
	<ul> <li>and the second se</li></ul>		Brought Forward		l certifie t	hat the attimeter and sales s wired by 3r w
	1				Date of , Signed	uti. lest
				FAR teste Date	FC rt 91.170 hc c 10_8/8/79 of 611, Test 8	meter and static system tests required by ve been performed. The altimator was feet on - 35,000 <u>8/79</u> Date of Static Test <u>\$/9/79</u> Mol Cert No. <u>1904492</u> A-T
		Total To Carry Forward	details o	reft, airframe or app rent regulations of t	MAINTENAN lance identified of he F.A.A. and is to at this repair s	CE RELEASE ove was repaired and inspected in accordance approved for return to evice. Internet ation under order no. 4752 for AIRFLITE INC. Tri-City Airport copair action no. 3056

Registration No. and Remonts Signature Certificate No. 8/15/79 PERFORMED ATC TRANSPONDER TEST REQUIRED BY FAR 91.177. THES TEST WAS PERFORMED IN ACCORDANCE WITH FAR 43 APPENDIX F. TRANSPONDER: MAKE \_\_\_\_\_ Nario HATE ATCH SAL Reve S/N SEERL 202 C/W ILDE HANTENANCE RELEASE: THE ALECRAFT OR APPLIANCE IDENTIFIED ABOVE AREA AND INSPLICE IF IN ACCORDINCE WITH CURRENT CULATIONS OF THE FEDILIAL AVAILION AGE ICY AND IS APPROVED TO SERVICE FERENCIAL DEFAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATIC !! REPAIR STATION NO. 3036 AIR-FLITE & SERV-A-FLANE INC. A ..... TRI-CITY ALCORT FREELAND, MICHIGAN 48623 UNDER W/O= 3301 SIGNED Paul

A	IRC	RAFT	LOG
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Aircraft Time Recorder Maintenance Date Reading Total This Date for 1534 HAS. AIRFRANCE OPENED FOR Brought Forward TNSPECTION. REPLACED TRIM SWITCH WITH KIT & 76/034 TO DELETE AD'S 71-12-5 \$ 77-9-10. INSTALLED MIC SWITCH ON ALOTS CONTROL WHEEL. HEATER REMOVED & OVERHACKED IN ACLORDANCE LE IT H ADSO-1-10 The DUE 30 SEPT 1981. REPLACED LANDING 6 GAR SELECTOR HANDLE PER AD 79-11-6 NO FURTHER ACTION REQUIRED (WAD 77-26-2 per(A) (B) Due at 1634 HRS? MANTFOID PRESSURE GQ. Removed AND PURGEDOF FUEL. I CERTIFY THAT THIS ARCRACT HAS LND GL CK-OF INSPECTED IN ACORDANCE WITH Muller - Adular Total To INSP Carry Forward WAS DR. HALL 217857674 NOTE: SEE REVISED AD LIST IN AGAR DE LOS BONG

HOOSIER AIRCRAFT ACCESSORIES, INC. WIER COOK MUNICIPAL AIRPORT INDIANAPOLIS, INDIANA 46241 W. O. NO. 3762 REPAIR STATION Date<u>9/4/</u> 40\_For\_A Janson Alying Ser-, #7687 Mfr. **Component** \_Ser. No*2691109* 37077 Model\_ MPLETE OVERHAUI & TESTolud Rep. Svc. in accordance with manualture GNATURE AND OF AUTHORIZED INDIVIDUAL TIF

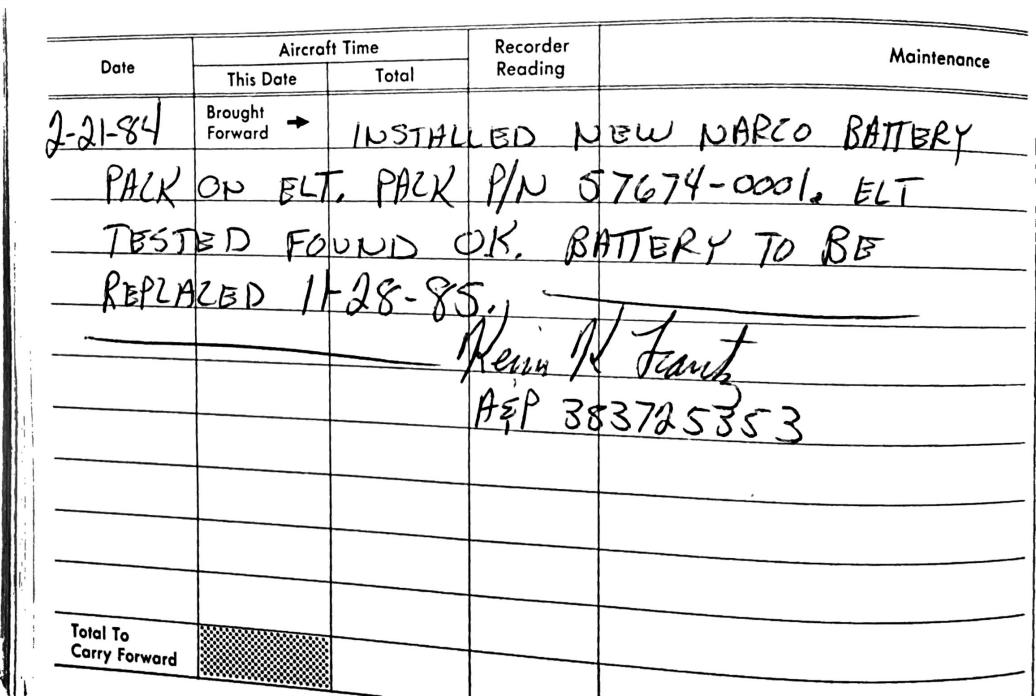
Registration No		
and Remarks	Signature	Certificate No.
11 Dec/ 980. L. Tach 1549HMS. REA MAIN TIRES. W/ 7:00x6 8pn. REPARCE Ophn	ALED BOTH	
MAIN TIRES. W/ 7:00x6 8pn. REPARE	WHELL BENGS.	
John	J. Millert	(PZI78586DA

-			RCRAFT LOG		Registration No		
Date	Aircra This Date	ft Time Total	Recorder Reading	Maintenance	and Remarks	Signature	
13 PCT 1981	Brought Forward	LTACH 164	14. AIRFR.	AME OPENED FOR THERMAN	YWAD 81-04-05 (ED 2-12-81) by		Certificate !
REPLACE	Centa	comp. 1	CMOULD KI	MAIN GEAR ACTUATOR RIPH	AND REPLACING BELLCRANK WITH PA	14425-06, NOI	VETHER
0 10NG, 6	EAR REPLA	TION TEST	ampletti)	AND HYD RESERIOR SERIED,	ACTICA IS REQUIRED, REPLACED COUR ,	TAD HINGES ON RT	ENG INB
				PLOTS ACTIMETER AND BLAD LEASE TAGS INREAR) STATE	CLEANED COWL FLAP OF CORROSION AND	ZINC CHROMATED. R.	FRED
					D (5-8-80) PART (2), ON HEATER.	65 280ct 1982.	5/W ADD
96 M 80	- 18-10 (e	9-8-80	y INSTALLY	UG HIT 760 504 al 607H Set	AIRCRAFT	John J. Mill	
ver souch	in values,	Accomplis	HED PARTS	(7) 1 (x). 40 8-40	N ANNUAL	ATP317858610	
W_KUDDER	PULLEY A	NO STEP 1	RACKET B	Y MODIFICATION FEE SERVICE			
Torol To Carry Farward	<u>677A (</u>	ATED APRIL	14,1981. No	FURTHER ACTION REQUIRED			

T

	1 L1	Alf	RCRAFT LOG		
¥. c p •		R ( , .*			
Date	Aircra	ft Time	Recorder		
Dale	This Date	Total	Reading	Maintenance	
19 NOU 1982	Brought Forward	L. TACA 1722	AIRFRAM	LE OPENED FOR INSP. YWAD	
			1 21	NHEATER, 94 RH FWD BRAY	
	-			TON JACKS, GEAR RETRACT	
				ALL WHEEL BRNGS. SERVICED	
HYDRAULIC	SYSTEM .	REPLACE	DET B	ATTERY DUE JAN 28 1984.	
I CERTIFY TH	AT THIS A	RCRAFT	S BEEN	REMOVED OF BOTTLE For 94	
INSPECTED I	ACCORDA	VCE WITH A	N ANNUAL		
IL PECTION	UNU WAS D	FTERMINED	TO BE	John J. Juller	
IN AIRWORTH	Y CONDITIC	N.		for so. queen	
	·			ATP2178586.5A	
Total To Carry Forward					
carry rorward			-		

Registration No		
and Remarks	Signature	Certificate No.
2 JAN 1984. LITACH 1727 HRS. AIRFR	AME OPENED FE	R INSPECTION.
2 JAN 1984. LITACH 1727 HRS. AIRFR (INSPONCY (WAD 82-07-03 (ED 5-6-82) PART(2)	DUE AT LETCH	1-85 15, GEHR
RETRACT TEST OF. 9/4 PILOTS MASTER CY	S. REMOVED E	MERCENCY
AATCH AND INSPECTED LATCHESOK. A	CTIMETER AND E	warder
WERE BOTH OVERHAUED & CERTIFIED BY M	ETRO AIRCRAFT IN	ST. PTK.
I CERTIFY THAT THIS ARCRAFT HAS BEEN	Adreizes	iller
INSPECTION AND WAS DETERMINED TO DE	A\$1217858	6174



nd Remarks	Signature	Certificate No
Performed ATC transponder test required by FAR 91.172. This test was performed in accordance with FAR 43 appen- dix F. TXP No. 1. Narco ATGA S/N PU 16DP1 TXP No. 2. $N/A$ S/N $N/A$		
Maintenance release: The units identified above were in- spected in accordance with current Federal Aviation Agency regulations and are approved for return to service. Details on file at this repair station.		
AERO SERVICES TRI-CITY, INC. Tri-City Airport, Freeland, MI 48623 Repair Station No. 3036 Inspector Mark was No. 2321562		
W/O NoAZ71de Date 2484		



	Aircra	ft Time	Recorder	Maintenance		
Date	This Date	Total	Reading	maintenance		
9-15-85	Brought Forward →	1775.9	L. TAC	PREFORMED IDOHR INSP.		
IAW PIPEL	CK LIST			SURFACE CONTROLS -TRAVEL		
& FREE MO	VEMENT,	ALC 545. 0	6000 0	UBRICATED A/C. IAW PIPER		
SERVICE M	ARICIAL, S	ERVICED	1/1, GEA	R, HYD. 545., SWUNG		
GEAR, E	MERGENC	EXT. B	OTTLE G	EIGHED., CABLES CK'D.		
ELEC. SY.	5. CK'D.	6000.	FUEL	VS., CABLES & VALVES		
INSP. E	LUBED,	ERAKE .	SVS INS	P & SERVICED, REMOUSI)		
\$ INSP. E			F			
	HAT THIS			NEW AD LIST COMPLETELY		
INSPECTED INSPECTION	AND WAS	DETERMINED	TO BE	THIS DATE-		
IN: AIBWORT Carry Forward	HY CONDITI	DN. Elmerx AP37	1. Klack 158/85	The second se		
			7			

2

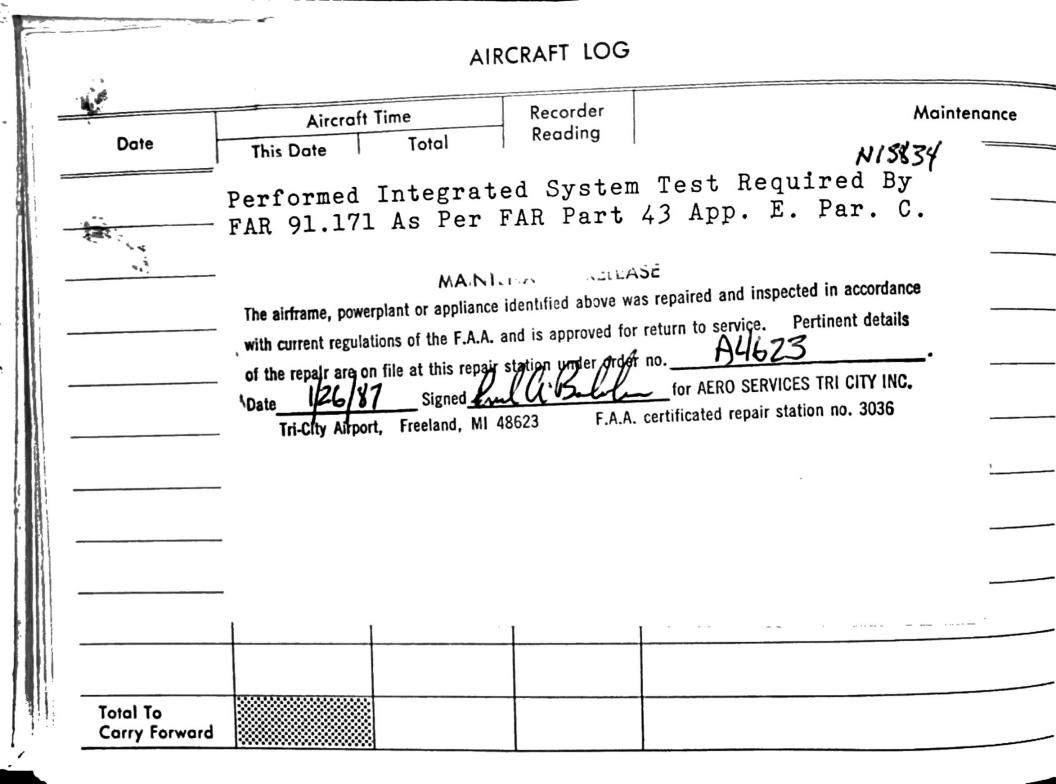
Registration No.\_\_\_\_\_

and Remarks	Signature	Certificate No.
9-15-85, 1775.9 L. TACH		
I CERTIFY THAT THIS AIRCRAFT HAS E	BEEN Com	1. Mill
INSPECTED IN ACCORDANCE WITH AND INSPECTION AND WAS DETERMINED TO	BE ATPZI	78586.IA
IN AIRWORTHY CONDITION.		
10-21-86 1800.9 RT TACH-35 AIRFRAM	IE OPENED	FORMON
INSPECTION. CHECKED CABLES,	CONTROLS YI	100 1000 mill
PULLIBS. CHECKED ELECTRICAL SY		
AIRCRAFT STRUCTURE. REMOUBD O		
STATIC CHECK AND REINSTALL,		
CABLE. INSTALL NEW SHOCK MOU		
CONTROL BOX IN A/C BELLIE, C/U	U AD 82-07-0	3->
	l	

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Date	Aircro	ft Time Total	Recorder Reading	Maintenance
	•This Date Brought		OFTAY	TEST. A.D. 80-18-10
10-21-86	E The Line	138 105 1550 105	TALLED	NEW ELT BATTERY
AND TES	T PEPI	ALE BA	TIBRY	Aug 28, 1988 .
	1	DIDATE	AC BEEN	Kein K Frant
I CERTIFY T	IN ACCORD	ANCE WITH	AN APPOAL	ASP 3837253531A
	IN ACCORD AND WAS THY CONDIT			
-IN AIRMON				
Total To Carry Forward				

Registration No		
and Remarks	Signature	Certificate No.
2/87 Removed Com Recorder, Relow	rated UDI-4 DA	E to
2/87 Removed Com Recorder, Relace spilots punel. Installed I Morrow 6 er Man. dwgs: prints, and Std. Gener	12 B Loron C 515	em
er Man. dwgs: prints, and Std. Gener	al Aviation pac	pices,
STi Bal performed, FAA 337 applied	Br.	
MAINTENANCE RELEAS	E	
The airtrame, powerplant or appliance id intified above was		
aff the repair are on file at time of the file of the		
Tri-City Airport, Freeland, MI 48023 F.A.A. C	crtificated repair station no. 3036	
•		
		- I



Registration No.\_ Certificate No. Signature and Remarks March 18-1987 Right Tack 1820.51 Installed 30929-004 Prop Control cable Right Eng and Repaired Nose Claring lower frount. Installed New Hinge and Lower Fround on Bettom Couling AFP 379325921 Hand Hamp Jet 20-1987 Right Tack 1828,35 Installed Rt Hand Mixture Control cubic PN 30205-002 Pr131932572 Naul Hayo n.

Aircraft Time Recorder Maintenance Reading Date Total This Date 17 1846-22 Brought 11835,49 CW Annuel Inspection No, 6-1987 Forward Removed all Pannels and Interior Inspected all Control cables palleys and fintends Inbrinted acc to Manual checked all wind + Tail attach prints Checked FLT Battury Pue Date Aug 88 CW Betruction Test Lubricated geon and greased wheel Berings, CW ADS Through 87-21 Sec List in year of for Book. Pressur, Fest Cabin Hearter Her Luty I cortify that this Air craft has been inspected in accordance with Hanas \_\_ inspection and was determined to be in airworthy condition. Total To Cate Nov 6-1981 Certificate # IA 37932592 Carry Forward Signature 24

Registration No.\_\_\_\_ Certificate No. Signature and Remarks Nov 7-1988 Tack 1878 L R 1866 C/W Annual Inspection Removal all Panpels, Ingented all control cables, pulleys, fairleads Bellevantes, all wing, tail and beauling attachment points, Lubriated au to Piper minul, C/w vetaction test checked ok Replaced Main and Nose gear Tires serviced wheel Barins, Replaced Elt Bitting c/w ADS Through 88-21 see List in roar of Lo Brok End I certify that this <u>Hircroft</u> has been inspected in accordance with Annul inspection and was determined to be in airworthy condition. Date/1007-1988 Continente # 11379325921 Signaturo Mauld Ham



	A :	ft Time	Recorder			
Date		Total	Reading		Maintenance	
	This Date	10101				
ą*	Brought Forward					
11-28-88	Remo	ved alt	meter a	nd installed	new	
		refer s/				
				1 E agens H Hydrostateon det	4P 364502045	
2/10/89	Qxy. E	othe Check	Complete	HINAROSTATEON PE	ar apror of oge	
*				ED AND INSPECTED PARA(a) ON		
~	AND FOUND TO COMPLY WITH FAR 43, APP E, PARA(a) ON					
	ACCORDANCE WITH FAR 43 APP E. PILOT'S-ALTITUDE 35% S/N 9E38 DATE 9-15-88					
	SIGNATURE	Romella	aures	10 \$ 8201		
	SIGNATURE Remula Carpens NO # 8201 FOR REPAIR STATION #CO8-16 GENERAL AVIATION, INC.					
	CAPITAL CITY AIRPORT, LANSING, MICHIGAN 48906					
Total To Carry Forward				··· -· / /		

ا نرجع

-----Registration No.\_\_\_\_ Certificate No. Signature 12-12.89 Br 1905.40 C/W Annual Inspection acc to PA-23-2507 Mentance Manuel graved wheel Barings Que Retraction Test Replaced Rt Hand 'O" rings in Main gener actuating cylinder Replaced Taxie Lamp 0 F4506 Repland Tail Light Lamp GE 1093 Serviced Wese Stent with air to 3" Scrviced Braks Reservir and Hydrafic Reservir with 5606 Hyd oil Checked Elt ak Battery Due date Sept -92 Checked Heater Ar cabin of Checked apater atall controls and fubricated ack to manual C/a Il AD'S To Date See AD List in men of Log Book End Over

1 4 <sup>2</sup>

<b></b>	Aircraf	Aircraft Time R		Maintenance
Date	This Date	Total	Reading	
	Brought Forward →			cordance with
		17nnual	inspection	n and was determined
		tc be in a	irworthy co	ondition.
		Signature	Dan	rtificate # 1# 37932572
				TRANSponder PN-ATCH
		*		SNSGERLE WAS Insported And SNSGERLE WAS Insported And Tested ON 111 201 89 And is To Compliance with FAR 91.17 Signature Renald E agus W.
		بر بر م	n Ka	A start Roman Min Andrew's
		4		FAR 91.171 ANI FAR 43 E ON
				11/28/39 Signature Revule E. ay und Signature Revule E. ay und Well 820
Total To Carry Forward				INSTAILed Replacement TRANSE Encourer SU/ 67205

Registration No.\_\_\_\_ Certificate No. Signature and Remarks 4 DEC 90 THIS DATE REMOVED #1 MARK16 NAV COM + #2 VOA-40, MOVED VOA-50M TO #2 POSITION. INSTALLED KX-155 AND KI-209 AS #1 NAVCOM ALL WORK WAS PERFORMED IAW A.C. 43,13, 1A+2A+ MANUFACTURER'S PUBLICATIONS, HIRCRAFT WEIGHT + BAL. HAS BEEN BROUGHT UP-TO-DATE AND FAA 337 SUBMITTED. New, Spanners Mic's, + Escentive The Aviouses amaters EXECUTIVE AVIONICS, Furturysett. -Beach of All ABove Equip LN5R021N FLT BARCKEd VUT AAU5, 91

Aircroft Time	Deserver	1
BOOROM AIRCRAFT, INC	<b>C.</b>	Quality Aircraft Services
Ince 1948	816 Airpo	ort Road, Jackson, Michigan 49202 ne 517-784-AERO or 517-764-0485 Fax 517-784-0446
AIRFRAME LOG N13839 Left Tach: 1931.94 Right	Tach:	/21/90 1920.28
Replaced left main tire an serviceable parts. Replace	d wheel a	assembly with used.
with 8-66-06200 pads and 8 Repacked wheel bearings on	-66-0650	Cleveland pads.
were tested and checked ok accordance with Manufactur	ay. All w	work done in
Aircraft approved for retu	rn to sei	rvice.
Mithe	AP371	542159IA
END		
New Otarter 5 Jan 5,91	cT.1. 1929	
No		
ry rorwara		

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- 10			L	



Registration No.\_\_\_\_\_

and Remarks	Signature	Certificate No.
JAN 5,1991 @ 1940.0 HRS, W ANM	val	
Inspection PA-23-250T MAINT. A	Maure Of	
Greased where / BEArings, CW RetAAction	TestOR	
SEAUNEd Hydrolic Resevor, + Look Test	OE	
ELT BAHEN SK Due @ Sept 92 Decay CK, New Concursion Element Obecked Henter AKI- OK OK	Dixe North Annual Boo NA Day 180	ine House
Clecked operation of All Controls +Lubed		
CW-AU ADS to Date Sad Enclosed		
Checked All Bulls, benecos, Etholes, + A		
hights O.F. Checked Bythen farland	<u>or</u>	
- hight's O.K. Checked Bythery farland updated Operators Mitawar over	01	

4 10 1 20 AIRCRAFT LOG Registration No.\_ Aircraft Time Recorder Certificate No. Signature Maintenance Date and Remarks Reading This Date Total Brought + Forward AN5,91 1940.0 1940. O Chemail MIC, year, Intrin OR 1940.0 Exterior. Checked All Drive Group OR Cpeck All fuel TANKS, + Lin Installed ALL Now Beake Ling Son Installed The Action of Starke Ling Son A \* . . . . HAD NACOUS, Nose + Wing WAIK or Repaintelli Clean et Kutsell Departue all Gene wers, dund On tearty Tant This Aircant HAS been inspected in recordence with M ANNUAL Inspection And Tista dad new COMPAS or Swing - On Wy + Barne Cortant Amo, 91 04 Fight CALLES All Systems + readings Or Windetermined to be in Aire wertage Onte: Jan 57 1991 Condition, Signature Rulp A3 Thomas Minter & Prod Oks Or Complichen Misson of Full ver Oran Line Due regain 1-92 Total To Carry Forward Qer finter 316525369 DA

