

Book #1

AIRCRAFT LOG

Key
Closed



AIRCRAFT LOG

PIPER AIRCRAFT CORPORATION

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

~~N20826~~ N255G

Aircraft
Registration Number

Part No. 230 715

AIRCRAFT DESCRIPTION

Registration No. N20826 N255G
 Model: PA32RT-300T Popular Name: Turbo Lance II
 Serial No.: 32R-7887180 Type Certificate No.: A350
 Colors: SEE WEIGHT AND BALANCE

Engine Manufacturer: Lycoming Propeller Manufacturer: HARTZELL
 Original Engine Model: TIO 540-S1AD Original Propeller Model: HC E2YR4BF
 Serial Numbers: Single L-5683-61A Hub or Serial Number: Single DK 1297
 Left _____ Right _____
 Left _____ Right _____

Blade Numbers

Left D98849 Right _____
D98880 _____

PROPELLER INFORMATION

[illegible]

COMPLIANCE WITH FAA AIRWORTHINESS DIRECTIVES

A. D. No. and Date	Method of Compliance (See Log for Details)	Time on Aircraft	Date of Compliance	Signature and Certificate No.
78-22-07	INSTALL KIT #763-895V	433.2	1-18-79	ADP 531500904 M. Thine
79-26-04	REPLACED RUDDER SKIN 100% Retired	333.86	1-16-80	M. Thine ADP 531500904
79-26-05	DNA	333.86	1-16-80	M. Thine ADP 531500904
* 78-23-1	Fuel Drain cover insp each 100hr *	409.	5-10-80	King 2Kwley ADP 531500904
80-14-01	N/A per S/N P.C.W. N.A.	565	3/5/81	ADP 531523305 J. W. O'Neil
80-14-03	N/A per S/N CONFIG N.A.	565	3/5/81	ADP 531523305 J. W. O'Neil
80-24-03	N/A per WASHER installation	565.63	4/13/81	ADP 531523305 J. W. O'Neil
80-20-05	Tail pipe (insp. No defects noted)	565.63	4/13/81	ADP 531523305 J. W. O'Neil
80-14-10	installed PLKARO	565	3/5/81	ADP 531523305 J. W. O'Neil
78-23-1	fuel Drain No defects COVER	595	6/27/81	ADP 531523305 J. W. O'Neil

79

70

7

80

87

86

7

93.

COMPLIANCE WITH FAA AIRWORTHINESS DIRECTIVES

A. D. No. and Date	Method of Compliance (See Log for Details)	Time on Aircraft	Date of Compliance	Signature and Certificate No.
79-12-07	Bendix mag N/A per P/N	595.0	6/27/81	<i>[Signature]</i> 1A531523305
79-18-06	Bendix mag N/A per Caution Decal	595.0	6/27/81	<i>[Signature]</i> 1A531523305
79-21-08	Bendix Fuel Injection P/S/W	595.0	6/30/81	<i>[Signature]</i> 1A531523305
80-16-05	O ₂ Regulator, C/W by Zayky	614.0	7/29/81	<i>[Signature]</i> 1A531523305
87-08-08	N/A by Model	906	5-14-87	<i>[Signature]</i> 1A531523305
86-17-01	REPLACED AMMETS CW 8B 8HA	895.2	9-11-86	S. Kae
79-13-04	Replaced with stainless Vortec by INSP	Vortec 10-26-92	UNK-	<i>[Signature]</i> 685624733
93-05-10(R)	Installed Diplo kit 166-252	1852.0	8/1/94	Ken Blakney

COMPLIANCE WITH MANUFACTURER'S SERVICE BULLETINS AND LETTERS

COM

Bulletin or Letter No.	Subject and Remarks	Time on Aircraft	Date of Compliance	Signature and Certificate No.
SB 656	WINDOW CURTAIN ROD SUPPORT AREA INSPECTION	238.74	10-10-79	W. Berkshire A+P 526896
SB 616 Part I	N51602 Actuator Rod END PU 452729 Installed.	249.3	11/6/79	W. Berkshire A+P 534483650
SB 616 Part II	Hydraulic Pressure Switch Type 211C243-12 1800 PSI	249.3	11/6/79	W. Berkshire A+P 534483650
SB 630A	CHECKED UIR 351 NAV RAIDOS FOR SERIAL NOS. D.N.A.		4-3-80	W. Kline A+P 531500908
SB 646A	Fuel Vent Mod installed KIT 764-011V	409	5-1-80	Henry Z Kneeling A+P 541600128
SB 657A	Turbo clamp insp installed new 556-108	409	5-1-80	Henry Z Kneeling A+P 541600128
SB 811A	AMMETER REPLACEMENT			

Bulletin or Letter No.

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 35,000 FT. ON (L) 5-11-78 (R) N/A SIGNED <i>James A. Loufai</i> DATE AUG 17 1978	
			I HAVE INSPECTED THIS AIRCRAFT AND ISSUED A STANDARD AIRWORTHINESS CERTIFICATE DATED <u>AUG 17 1978</u>, I/A/W <u>FAR 21.183(a) PER 21.273.</u> <i>James A. Loufai</i> FAA DOA SO-1	
AUG 17 1978	2.55			
Total To Carry Forward		2.55		

Registration No.

N20826

and Remarks

Signature

Certificate No.

The ATC Transponder Tests and Inspections required by FAR 91.177 were performed this date and found to comply with FAR 43, Appendix F.

1. Make Collins Model TDR-950 S/N 7941

2. Make _____ Model _____ S/N _____

Details of this inspection are on file at this facility under

S/N 7887/80 Date 8-12-78

Q. A. Inspector James A. Larpue

PIPER AIRCRAFT CORP.
VERO BEACH, FLORIDA

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			COMPLISO WITH AD
1-18-79		43.32	43.32	763-89SV ACCORDING
				MANUFACTUR.
5/3/79		50:00		Installed King
				dated 5/3/79 FMA
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
73-23-07 By INSTALLING KIT TO INSTRUCTIONS SUPPLIED BY Wendy T. Thine A+P 53150-0908		
KN62A DME & ANT AS PER FAA 337 Repair Sta #4539 E. Hanner		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
5-9-79	Brought Forward →	81 HRS	INSTALLED	SKY-OK 6 PLACE
OXYGEN SYSTEM. FAA FORM 337 SUBMITTED.				
NEW E/W - 2335.7 W.O. #5-13650				
E/W C.G. - 85.6				
MOMENT - 199982.1				
ASST. CHIEF INSPECTOR <i>David M. Young</i> BURLINGBORO AIRCRAFT SERVICES E. A. A. Approved Repair Station 3989				
Total To Carry Forward				

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
5-30-79	Brought Forward →	102.0		
5-30-79	102.0		102.0	I CERTIFY THAT
				INSPECTED IN
				INSPECTION + HAS
				WORTHY/ CONDITION.
8-30-79	201.93			I certify That This
				IN accordance
				and was determined
Total To Carry Forward				

Registration No. _____

tenance

and Remarks

Signature

Certificate No.

HAT

THIS AIRCRAFT HAS BEEN

ACCORDANCE WITH A 100 HRS.

BEEEN FOUND IN AN AIR-

HAS

7-A. m *[Signature]*

ion.

A+P 226825231

t This

aircraft has been Inspected

ce

with a 100 hr Inspection

trained

To be Airworthy

[Signature]
AIP 53350-5024

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
8-30-79	201.93	TT	I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. Thomas L. Chandler JA1274385	
9/20/79	AIRPLANE Flight MANUAL Revisions NO. 2 AND 3 entered this date Report # UB 900, PART # 761657.			
Total To Carry Forward				

and Remarks

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
10-10-79	Brought Forward →		238.74	Complied with this date
11/6/79			249.3	SB 616 Part 1 and 2
11/6/79			249.3	Oil Demand added
				Changed oil Filter
12/26/79			301.19	I certify that
				inspected in
				100 hr inspection
				be in Airworthy
Total To Carry Forward				

Pap
G

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C

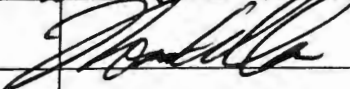
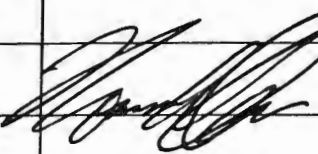
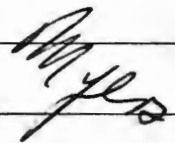
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C

Registration No. _____

and Remarks	Signature	Certificate No.
Piper S.B. #656 C/W This Date	William Berkeley 	A+P #526996 IIA 53448365D
12 qts Aero Shell 80 W Champion CH48103		A+P 53448365D
this aircraft has been accordance with a and was determined to condition on this date.	William M. 	A+P 535-64- 5168

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
12/26/79			301.	Replaced Left discs and pads. bearing on this date.
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
and Right hand brake Also a L.H. nose wheel	William M. Meyers	535-64- 5168

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance		
	This Date	Total				
	Brought Forward →					
5/10/80	Tach + Total Time 409		R+K	Rad end Bearings, GearTall.		
	Piper service K.T 764-011V I/A/W SB 646A. R+K					
	Nose wheel Bearings. C/W AD 78-23-1 amendment 39-3330					
	dated 11-3-1978 Fuel sump cover insp. each 100h. due					
	again at 501.					
	Date 5-10-80 Tach Reads 409 Total Time 409					
	I certify that this aircraft has been inspected in accordance with a <u>annual</u> inspection and was determined to be in airworthy condition. A listing of AD compliance is attached to recorded on the last page of this log book. Details of this inspection are on file at this agency under Work Order No. <u>3219</u>					
	Signature <u>Wm J K...</u>		Title <u>AE 541600128</u>			
	EVERETT AVIATION, INC.					
	BLDG. C-54-1 PAINE FIELD					
	EVERETT, WA 98204					
Total To Carry Forward						

Registration No. _____

and Remarks	Signature	Certificate No.
Transponder Mfr. <u>Collins</u> type <u>TDR 950 TSO</u> Checks and found to meet FAR 91.177.		
FAR 43 Appendix F Aircraft: <u>Boeing Stearman</u> , Snohomish Co. Arpt.		
Elevation: <u>1000</u> MSL Sta. # <u>1539</u> Signed: <u>Charles B. Nichols</u> <u>6/3/80</u>		
I CERTIFY THAT THE ALTIMETER AND STATIC		
SYSTEM HAS BEEN TESTED PER FAR 43 APPENDIX		
"E" AS REQUIRED BY FAR 91.173. ALTIMETER		
TESTED TO <u>35,000</u> FT. # <u>4579</u> <u>Michael H. Hume</u> <u>6-3-80</u>		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
9/19/80	Brought Forward →	519	519	inspected & Lubed, pulleys
				& Flight Controls C/W AD 78-23-1 Fuel Swap done
				insp, RTR Landing Light.
				Date 9/19/80 Tach Reads <u>519</u> Total Time <u>519</u>
				I certify that this aircraft has been inspected in accordance with a <u>100hr</u> inspection and was determined to be in airworthy condition. A listing of AD compliance is attached to/recorded on the last page of this log book. Details of this inspection are on file at this agency under Work Order No. <u>3288</u>
				Signature <u>Wang 2K</u> Title <u>AFS</u>
				EVERETT AVIATION, INC.
				BLDG. C-54-1 PAINE FIELD
				EVERETT, WA 98204
Total To Carry Forward				

and Rem

4/13/81

on A

install

radio

Service

A/c

ELT.

Registration No. _____

and Remarks	Signature	Certificate No.
4/13/81 Tach & total time 565.63 hrs. C/W AO 80-2403 on Ampmeter U/A per correct waste installation; installed radio cooling panel on #2 stack of radios, Transponder repaired by Aircraft Radio Services Taine Field Everett, WA. ops check OK A/c OK for return to service.	<i>[Signature]</i> W. Olson A#S31523305	
ELT. Battery one replacement	6/81 - <i>[Signature]</i> W. Olson A#S31523305	

AIRCRAFT LOG

Date <i>81</i>	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought forward →			
<i>0/27/14</i>	<i>Tach & Total Time 595.0 hrs. Completed</i>			
	<i>thru and Service & insp. checked All controls</i>			
	<i>& cables, Lub'd A/C, checked All Screens,</i>			
	<i>ops checked E.L.T., Replaced both nose wheel</i>			
	<i>bearings & races w/ new, Replaced flap cable</i>			
	<i>clips both per Piper form, c/w AD 78-231</i>			
	<i>a fuel door, no defects noted Removed O₂</i>			
	<i>bottle & regulator for check & repair. w/ thru</i>			
	<i>modified H's Date. I certify this Aircraft has</i>			
Total To Carry Forward		<i>been</i>	<i>inspected in accordance with</i>	

and Rec
<i>See</i>
<i>to b</i>
<i>7/13/0</i>
<i>B B</i>
<i>A/C</i>
<i>7/29/0</i>
<i>Ok</i>

Registration No. _____

and Remarks	Signature	Certificate No.
An Annual inspection was determined to be in good Airworthy Condition.	John W. O'Connor	A531523305
7/13/01 Tach & Total Time 607.0 hrs. Replaced Brake Disc & pads on both wheels with new. A/c ok'd for return to service.	John W. O'Connor	A5P531523305
7/29/01 614.0 hrs. Re-installed tested & filled Oxygen Bottle, & Regulator, AD 80-16-05 C/W		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
by Ray Jay Industries, modified APC w/lt				
Balance, ops check ok APC OK for				
return to service. W. O. O. TAS31523308				
4/21/82	Removed & had repaired Attitude gyro			
Repair done by gyro house - Statique # 412-10				
Re-installed same W. O. O.				
Total To Carry Forward				

and Remarks

Aug 30

AD ~~done~~

AD's comp

ELT ins

Registration No. _____

and Remarks	Signature	Certificate No.
Aug 30 1982 TACK TIME 710.4		
I certify that this aircraft has been inspected in accordance with a annual inspection and was determined to be in airworthy condition.		
AP each papers attach	Kenneth B. Owen A1PHTA	572222091
AD's complied with 81-12-06, 81-12-06 RI 81-17-01, 81-24-07,		
ELT install		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →	782.2	833.8	AD 78-23-1 9w fuel Replaced brake linings Special II, 8 ply, 600-lb. primary & Emer. System ELT operational checked
Total To Carry Forward				

and Re

drain

right

Репас

Ms. A:

I certify this

with a Arrow

worthy condi

Date Sept

Registration No. _____

and Remarks	Signature	Certificate No.
drain door. Piper Insp form 230-953-78523 used, right side, replaced right main tire with FLT- Repacked wheel bearings. Retraction test ms. Aircraft serviced. FLT Batt Due; Aug 84.		
I certify this <u>Airframe</u> has been inspected in accordance with a <u>Annual</u> inspection and found to be in an air- worthy condition this date.		
Date <u>Sept 1 1983</u> Tach <u>782.2</u> <u>Herbert B. Owen</u> 55222091 FA.		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
12-19-84	tach 837	100hr	in question of airframe, checked controls, lights, installed new ELT, battery that is good to apr 87, adjusted nose gear steering linkage, adjusted L main wheel for more toe in, tied up wires & cable in nose gear well, gear retraction test OK S. Kee At 1258102	
		12-17-84	Aircraft total time 837	and tach
		time is 837	hours. Performed 100hr	
		inspection per FAR 43, Appendix D requirements. I certify that this aircraft was inspected in accordance with a <u>ANNUAL</u> inspection and found to be in airworthy condition.		
Total To Carry Forward				

Kenneth B. R. 572222091 JA

Registration No. _____

and Remarks	Signature	Certificate No.
1-7-86, tach 867 opened airframe, checked over controls & lubed fittings pulleys etc, serviced battery & charged, added hydraulic fluid to power seat. checked lights OK, E.L.T. operations check OK, tightened elevator & elev trim cables to specs.		
CWAD 78-23-01	1-8-86 Aircraft total time 867 and tach	A4P1288102
Part 6, H 3	time is 867 hours. Performed 100 hrs.	
Visual check & Fuel	Inspection per FAR 43, Appendix D requirements. I	
operational check OK.	certify that this aircraft was inspected in accordance with a <u>ANNUAL</u> inspection and found to be	
Next due at 967 hrs.	in airworthy condition. Kenneth B. Owen	572222091 JA

JA

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
9-11-86, tech		895.21	complied with AD 86-17-01 by replacement of ammeter, following directions in Piper Kit # 765-186.	
			Replaced trim cable # 62701-135 which winds around electric trim unit.	
			Stan See ATP 1288102	
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
<u>5-13-87</u> Aircraft total time <u>906</u> and tach time is <u>906</u> hours. Performed <u>1104</u> inspection per FAR 43, Appendix D requirements. I certify that this aircraft was inspected in accordance with a <u>ANNUAL</u> inspection and found to be in airworthy condition.	CW AD 78-23-1 <u>fuel</u> <u>drain check.</u>	
IA <u>Keith B. Owen</u> 572222081		
Date <u>6-15-87</u> Tach time <u>913.5</u> I certify that this TRANSPONDER MODEL <u>TDR 950</u> SN <u>7941</u> has been tested and inspected as required by F.A.R. Part 91-172 and found to comply with Appendix "F" of part 43. I certify that this ENCODER Model <u>NATDR 950</u> SN <u>7941 N/A</u> has been tested and inspected and found to comply as required by F.A.R. Part 91-171.		
I certify that the ALTIMETER and STATIC system tests required by F.A.R. Part 91-171 have been performed The ALTIMETER has been tested to <u>20,000</u> Ft.		
Pertinent details are on file at this agency under Work Order Number <u>2319</u>		
Signed <u>Frank X Ruiz</u> FRANK X. RUIZ AVIONICS, INC. - FAA APPROVED REPAIR 920 W. CHANDLER - FRESNO, CA. 93706	for	STATION CRS 404-7 (209) 233-0709

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			5-20-88 Aircraft total time <u>952</u> and last
				time is <u>952</u> hours. Performed <u>100 AIR</u>
	AD 78-23-1			inspection per FAR 43, Appendix D requirements. I
	CW Fuel Drain Check			certify that this aircraft was inspected in accordance
				with a <u>Assessment</u> inspection and found to be
				in airworthy condition.
				<u>Kenneth B. Owen</u> 572222091
8-10-89,	998 hrs installed fuel pump with new			OK Bot
	motor - see Flightcraft service log. Checked			Hydro T
	operation of pump installed 10 min Run OK.			
	See ADP 1288105			
Total To Carry Forward				



Bauman's FIRE EQUIPMENT SALES

P.O. BOX 1515 - 411 LAUREL ST., MEDFORD, OR 97501

PH: 772-6475

and Remo

No.

SOLD BY		DATE		
		11-21-90		
NAME				
Bob McIntyre				
ADDRESS		PURCHASE ORDER #		
CITY				
Medford				
QUAN.		DESCRIPTION	PRICE	AMOUNT
1	1	Ox TANK HYDRO TEST		8 00
	2			
	3			
	4			
	5			

in airworthy condition.

Stan Kee

A+P 12881021A

Ox Bottle
Hydro Test

11					
12					
13					
14					
15					
16					
RECEIVED BY					
					TOTAL
					8100

A Service charge of 2% per month will be made on all past due accounts 30 days after date of invoice. Annual rate 24%.

ALL INVOICED MERCHANDISE REMAINS THE PROPERTY OF BAUMAN'S FIRE EQUIPMENT UNTIL PAID IN FULL.

Thank You

Registration No. _____

and Remarks	Signature	Certificate No.
<u>2-10-89</u> Aircraft total time <u>992</u> and tech time is <u>992</u> hours. Performed <u>100 HR</u> inspection per FAR 43, Appendix D requirements. I certify that this aircraft was inspected in accordance with a <u>Annual</u> inspection and found to be in airworthy condition. <u>Thom H B Bauman</u> 57222209/IA	CW AD 78-23-1 Fuel Drain Check.	
<u>OK Bottle Hydro tested</u> <u>12-1-90</u> Aircraft total time <u>1017</u> and tech time is <u>1017</u> hours. Performed <u>100 hr</u> inspection per FAR 43, Appendix D requirements. I certify that this aircraft was inspected in accordance with a <u>ANNUAL</u> inspection and found to be in airworthy condition. <u>Stan Kee</u> A+P 12881021A		

LOGAN & REAVIS AIR, Inc.

AVIONICS

Owner: W. InTune FAA Repair Station No. 502-6

Model: TOR-950 W/O 11387

Part Name: TV Assoc. Ser. No. 7941

Remarks: Checked to spec

OK FOR 91413.

Dated 2-20-91 Inspector Dolson

SERVICEABLE PART

METER No. 11022

meter reads	ADD	
	Room Temp.	Temp. Low
000	high	
1000		
2000		
3000	wavy	
4000		
5000		
6000	wavy	
7000		
8000		
9000	wavy	
0000		
10000		

tested by: SM - Depot

50350-023

check per
to 20,000'
Joseph GUR-180

Mainten

	FAR 91.413 to	Specs.	
	TOR-950 SN	7941	
Total To Carry Forward			

check per
Joseph GUR-180

	Brought Forward				
2-20-91		Performed w/static check per SPOLS OF FAR 91.411 to 20,000' ALT# 503SP-123 SN 11022. <i>Self</i> OCCUR			

2-20-91		Performed Transponder check per FAR 91.413 to Spas. TOR 950 SN 7941			<i>Self</i> OCCUR 1801E
---------	--	---	--	--	-------------------------

Total To Carry forward					
------------------------	--	--	--	--	--

Carry forward

FLIGHTCRAFT, INC./PORTLAND
PORTLAND INTERNATIONAL AIRPORT
PORTLAND, OR 97218 (503) 331-4200

SERVICEABLE PART TAG

Description COMPASS

Manufacturer Avco Model C-2200-L4-B

Ser. No. NS/N Date 9-24-92

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

Overhauled	Repaired	Tested
☒	☐	☐

Remarks _____

Pertinent details are on file at this agency under Work

Order No. 112247F Signed [Signature]

FAA APPROVED REPAIR STATION NO. FCPR331D

Registration No. _____

and Remarks	Signature	Cern.
9-6-92 Aircraft total time <u>1049</u> and tach time is <u>1049</u> hours. Performed <u>100 HR</u> inspection per FAR 43, Appendix D requirements. I certify that this aircraft was inspected in accordance with a <u>Annual</u> inspection and found to be in airworthy condition. <i>Kenneth B. Owen 522222091 IA</i>	CW AD 78-23-1 Fuel V Next Due 1149 Tach ELT Battery Due Nov '92"	
9/25/92 Tach 1060.35 Reinstalled magnetic compass after overhaul. Reinstalled HSI after repair. Repaired faulty grounds on instrument panel lights. Details on WO# 112247. <i>R. Thorman</i>	FLIGHTCRAFT INC./PORTLAND 7505 N.E. AIRPORT WAY PORTLAND, OREGON FCPR8310 97218	

Columbia
Helicopters



Tested to 35,000 ft

SERVICEABLE

SCALE ERROR		ALTIMETER S/N 11022	
TEST ALTITUDE	ERROR	TEST ALTITUDE	ERROR
-1,000	+20	16,000	+40
0	-20	18,000	+50
500	-10	20,000	+70
1,000	-20	22,000	+60
1,500	-10	25,000	+70
2,000	-10	30,000	+80
3,000	-5	35,000	+200
4,000	0	40,000	End of
6,000	0	45,000	Test
8,000	+10	50,000	↓
10,000	+20	55,000	
12,000	+20	60,000	
14,000	+30	65,000	
RS#GFER232E TESTED BY C. Hays		DATE 12-8-92	

AERO AIR INC.
FAA Certified
Repair Station No. GFER232E
2050 N.E. 25th Avenue
Hillsboro, OR 97124

Both Nav CDI's reported unsteady. Replaced Nav antenna coupler. Ramp check of Nav system was good. See Columbia Helicopters WCO # B0049 for details. John Michael

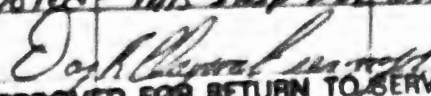
COLUMBIA HELICOPTERS INC
ALBUQUERQUE, OR. ARS-CHIR823C

To Forward

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
Tach: 1167.69	Brought Forward →			
ATC TRANSPONDER TEST/INSPECTION			ALTIMETER SYSTEM TEST/INSPECTION	
I certify that the ATC Transponder model <u>TOR-950</u> has been tested and inspected as required by FAR Part 91.413			I certify that the Altimeters, Altitude Reporters and Static System Test required by FAR Part 91.411 have been performed. Both Altimeters were tested to <u>35,000</u> feet on <u>12-11-92</u>	
Date <u>12-11-92</u>	Signature <u>[Signature]</u>		Date <u>12-11-92</u>	Signature <u>[Signature]</u>
COLUMBIA HELICOPTERS, INC. FAA Repair Station No. CHIR823C Aurora Airport, Aurora, Oregon.			Records on file. COLUMBIA HELICOPTERS, INC. FAA Repair Station No. CHIR 823C Aurora Airport, Aurora, Oregon.	
12-11-92 Tach 1167.69 Both Nav CDI's reported unsteady. Replaced Nav antenna coupler. Ramp check of nav system was good. See Columbia Helicopters WCO, # 80049 for details. John Michael				
COLUMBIA HELICOPTERS INC AURORA, OR. ARS-CHIR823C				
Total To Carry Forward				

Registration No. _____

Description and Remarks	Signature	Certificate No.
4-8-93 1264 Tairt Replaced pitot Heat elements, Function checks Fine Airp Mtu With 485528735		
APR 29, 1993 TACH @ 1294.21 2W06677 C/W AD 89-22-05- dated oct 20 89, Hartzell S/B 165 Hub inspection of gear fittings - NO cracks noted - this insp due EA 50 Hour 1344.21 TACH	 APPROVED FOR RETURN TO SERVICE FAA Rep. Sta. BCB378C PENN AIR, INC. ALTOONA-BLAIR COUNTY AIRPORT MARTINSBURG, PA. 15402 804 783-2100	

Finance

and Remarks

Signature

Certificate No.

SECTION

Altitude
required
informed.

Feet on

J. J. J. J.

INC.

B23C

agon.

in antenna

his Helicopter

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
May 20 - 1993	TACH 1320		AD 93-05-10	
Due within 100 Hrs -	Jacked Aircraft			
Rebuilt - Gotth Brake calipers - installed				
new metal Brake Linings - Bled				
Brakes changed	Right Main Tire (new)			
Modified Landing Light wire to be				
Quick Disconnect	CW		AD 91-21-01	
92-12-10, 90-02-23-			Mich Wilt	
FA	485524735			
Total To Carry Forward				

Registration No. _____

Maintenance

05-10

Aircraft
is Filled

bleed
line (new)

to be

1-21-01

With

and Remarks	Signature	Certificate No.
5-24-93 Removed Fuel Qty gage And sent out for Repair to Key stone Instruments RS - BX180504 Work order # 93-1311 (Reinstalled)		
After Overhaul, works fine Mile with A+p 485524735		See yellow tag
5-24-93 Installed New Throttle Boot AeroDuct PN AD1204-1-1Q92 Tye wrapped + operated Linkage to check for interference - Mile with A+p 485524735		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
5-25-93	Tach 1320.43	Pilot's HSI Glideslope flag inop. Removed pilot's HSI S/N 554 for bench repair. Reinstalled repaired HSI. Ramp check of HSI was good. See Columbia Helicopters W.O.# B0104 for details. John Mihelich CHIR823C		
5-26-93	Tach 1320.43	Cabin speaker audio distorted. Replaced cabin speaker. Operation checked good. See Columbia Helicopters W.O.# B0104 for details. John Mihelich CHIR823C		
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
6-4-93 Installed part # 455-9000		
ELT Replacement Antenni And Matching		
CO-Axe cable - Moved Antenna		
- position To create 30" Distance		
From other Antenni	tested	ELT
remote And Local	operation	check
O.K. While With	Asp 485524735	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
6/26/92	Brought Forward →	1390	1390	CW AD 9/12/91
				AD 92/12/10
				AD 90/02/23
Total To Carry Forward				

and Remarks

EXHAUST
FUEL
PRESS

Registration No. _____

and Remarks

Signature

Certificate No.

EXHAUST clamps & sys
FUEL Lines
pump HUB

DSG

DSG

DSG

1375/88

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
8-15-93	TACH 1439		Qu AD 90-02-23	Prop Hub
	Due ea 50 Hrs		Qu AD 89-22-05	
	prop Hub seals		Due ea 50 Hrs	changed
	Turbo waste gate Rod end		P/N LW15765,	
	CHANGED Turbo		Heat blankets P/N	
	452-907, 452-908,		452-982 -	change
	Mixture Linkage		BOOT P/N	553-182
	CHANGED Turbo		elbow LW	18806
	CHT probe		P/N	553-673.
			changed	
			turbo	Flange gasket P/N 78084
Total To Carry Forward				

and Rema

C/W

Fog
Heat

9-16-

Acc

of

Fe

W

Registration No. _____

and Remarks	Signature	Certificate No.
C/W AD 92-12-12 6-5-92 - Dne ea 100 hrs - Inspected Turbo- inside + outside inspected Heater - Muntz ATP 485521735 #		
9-16-93 TACH 1492. C/W AD 93-05-10 AMENDMENT 39-8514-PARA-A, in ACCORDANCE WITH INSTRUCTIONS PART 1 OF PIPER S.B. 955 NO CRACKS FOUND - C/W PARA C, in accordance WITH INSTRUCTIONS PART III OF PIPER		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
SB 955	AND	Installed	3 new	
Pivots -	Ordered	parts	From	
Flight craft portland -	was			
told 27 weeks	Till	parts		
Available	but	paid	For H.J. 766-252	
AND Reserved	place	in	waiting list,	
AS Specified	in	PART D -	which	
Delays	compliance	with	part	
C	until	parts	are	
Total To Carry Forward		in	Accordance	
		with	PART A	

and Rema

2 AC

9-16-9

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Re



ARTEX AIRCRAFT SUPPLIES, INC.
10714 S. Township Rd. Canby, OR 97013
(503) 286-3959 800-647-8901

LOG BOOK ENTRY

9-14-93

E.L.T. BATTERY

REPLACEMENT DATE

11-95

and Remarks

Signature

Certificate No.

EACH 100 Hrs OF Flight untl. parts
Available, Atp Mtl. With #A 485524735
9-16-93- Tach 1492 - Installed new ELS
Bitten - Tested OK - c/w prop
AD 89-2205 + AD 90-02-25 Due
ca 50 Hrs, Installed new Bendix
Ignition Switch c/w pipes S.B.
965 - Flap
Lever + bolt
Inspection - checks
O.K.

67 SAT18681
1 EA

10-357210-1
43 3443525

J23000

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
4W AD	78-23-01			Fuel Drain
See	Other Aircraft	Records For		
Mon	AD	Signatures + Compliance Datas		
Removed	Left	Right		Windshields
installed	new	ones -		installed
OAT	probe in	Left		Wing hood
Same	Location as	previous		
installed	EGT/CHT	unit for		
STC SA	2557 NM	performed		
Total To Carry Forward		Emergency		Extension check

Registration No. _____

and Remarks

Signature

Certificate No.

cleaned engine + Air Frame I certify
That I Have inspected This
Aircraft in Accordance with
an Annual Inspection and
Found it Airworthy - I.A.
Michael With I.A. 485524735
F/E check after maint all systems
OK. NEW GPROBE ROT/CHT check OK
D.S. Grizzle 1525938 9/20/23

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
10-3-93	TACK	1508	Removed Reas	
	Door Disassembled	AND	Repaired	
	Door Lock -	Reinstalled	AND	
	COTTER pinned	with		
	FA	485524735		
Total To Carry Forward				

and Re

12-2

10

pa

Registration No. _____

~ ~

and Remarks	Signature	Certificate No.
12-23-93 Tach 1564		
C/W A D 73-05-10 Inspection 100 Hr - Inspection allowed till parts Available - No cracks -		
C W A D 90-02-23	Due @ 50 H	
C W A D 89-22005	Due @ 50 Hrs	
Mile with A+P	485524735	

W.

Signed

 COLU
 AURORA AL
 FAA REPAIR B P.O. B
 PORTLAND, OR 971678

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
1-15-94	TACH 1565-		Removed	Extl
	pipes to Facilitate		#5 cyl Removal	
	Reinstalled + Antisized Joints		Rn AD	
			Mott A/g	485524735
6-94	TACH 1617.22	#2 Nav VOR off by 21°	Removed	#2 Nav receiver for bench
	repair. Reinstalled Nav receiver after repair.	Ramp check of #2 Nav was good.	See	
Columbia	W.D. #B0143	for details.	John Michael	CHIR823C
o Forward				

and R

TACH

CA

C

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60

OK

C/w

W.O. #

B0143

SERVICEABLE PARTS TAG

Mfg/Nomenclature VHF Nav. Receiver Date 2-16-94P/N 622-2080-011 Sub # — S/N 21115TSO -N/A- TT -N/A-Mechanic Neil C. Grant Inspector Amie Vannan

INSTALLATION INFO

A/C # N2556 Date 2-16-94 S/N Removed —A/C TT 1617.22 Position #2Mechanic John Mihub Inspector —

COLUMBIA HELICOPTERS, INC. FAA REPAIR STATION NO. CHIR823C
AURORA AIRPORT, AURORA, OREGON P.O. BOX 3500, PORTLAND, OREGON 97208

P.O. #

Registration No. _____

and Remarks	2-21-94	Signature	Certificate No.
TACH 1617.41	Replaced	Broken	Throttle
cable	P/N	67639-13	- Rigid
cushion	per	Piper	Lance
MANUAL.	P/N	761641	section
8A-32-	inspected	Gear warning	switch
per	section	7-41-	Throttle Hits
both stops-	copperpined-	Quad and	
after Tightning	JAM nut-	JAM nut	
both ends	checked-	Turbo	Rigging
OK,	Note with	A+p	485524735
C/w	90-02-23,	89-02-05	- see pump log -

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →	Tach	1718.58	Installed New Sigma-TEK Vacuum Pump and installed New vacuum Filter Works OK. Pump Part No. 1U128-006
				Brad Cockcroft A/P 521438095
4-16-94-		TACH	1735	INSPECTED ENGINE MOUNT FOR CRACKS USING AD-93-05-10 DATA, C/W AD 90-02-23, C/W AD 89-22-05 by
Total To Carry Forward				INSPECTION CHANGED

and Remarks

LEFT GOOD. bearing cot

Registration No. _____

and Remarks	Signature	Certificate No.
Left Main Tire	installed	
Goodyear 6.00-6	checked wheel	
bearings + Brake shoes -	check good	
cotton pinned -	with	A+P
	485524735	

AIRCRAFT LOG

BLAKNEY AVIATION — WILEY POST AIRPORT — BETHANY, OK 73008

8/22/94 TACH & TOTAL TIME: 1850.6 HRS

STC SA693CE BRACKETT AIRCRAFT CO. INDUCTION AIR FILTER P/N BA-100
(ELEMENT P/N BA-7) PREVIOUSLY INSTALLED. SEE FAA 337 FORM.

STC SA2557NM KS AVIONICS INC. EGT/CHT INDICATION SYSTEM
PREVIOUSLY INSTALLED. SEE FAA 337 FORM THIS DATE.

INSTALLED STC SA4345WE MARINA SPEAR COWLING AIR COOLING LOUVERS.
SEE FAA 337 FORM THIS DATE.

REVISED EQUIPMENT LIST. NEW EMPTY WEIGHT CONDITION.
E.W. 2340.5 LBS. - C.G. 85.5" - MOMENT 200121.6

Ken Blakney

KEN BLAKNEY
A&P 2206602 IA
WO #4401

8/23

C/W
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C/W
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C/W
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C/W
KEN

Registration No. _____

BLAKNEY AVIATION — WILEY POST AIRPORT — BETHANY, OK 73008

8/23/94 TACH & TOTAL TIME: 1850.6 HRS.

C/W AD 93-05-10 PARA (A) INSPECTED ENGINE MOUNT PER S/B 955. NO CRACKS FOUND AT THIS TIME. C/W PARA (B) INSTALLED PIPER KIT P/N 766-252 PER INSTRUCTIONS & DRAWINGS. C/W PARA (C) INSPECTED RIVETS PER S/B 955 & FOUND P/C/W.

REPLACED ALL BRAKE PADS WITH NEW UNITS P/N 66-62. CLEANED & REPACK ALL WHEEL BEARINGS. WASHED & LUBED GEAR SYSTEM. SERVICED ALL OLEO STRUTS. PERFORMED GEAR RETRACTION & EMERGENCY EXTENSION CHECK. FOUND OPERATION & ALL INDICATIONS NORMAL & SMOOTH. NO LEAKS FOUND.

C/W PIPER S/B 946 PART I FORWARD LEFT FUSELAGE FRAME INSPECTION. NO CRACKS FOUND AT THIS TIME (DUE EACH 100 HRS).

C/W AD 78-23-01 FUEL DRAIN LEVER & COVER INSPECTION & OPS CHECK (DUE EACH 100 HRS). CLEANED MAIN FUEL SCREEN & LEAK TESTED.

C/W AD 76-07-12 MAG SWITCH OPS CHECK ONLY (DUE EACH 100 HRS).

KEN BLAKNEY A&P 2206602 IA WO #4401

Ken Blakney

Air Frame . .

BLAKNEY AVIATION — WILEY POST AIRPORT — BETHANY, OK 73008

N255G AIRCRAFT LOGBOOK ENTRY PA32RT-300T S/N 32R-7887180

8/23/94 TACH: 1850.6 HRS.

C/W AD 90-02-23 PARA (A) HARTZELL PROP S/N DK-1297 HUB INSPECTION
PER S/B 164. NO CRACKS FOUND. (DUE EACH 50 HOURS).

Larry D. Brewer

LARRY D. BREWER

A&P 362587812

9-9-94	ELT Battery	Good	Till 11-95
AD-79-26-04	Listed	As	
Complied with	in	The Front of	
The Book	Replaced	R. Main Time	
Total To Carry Forward		See Engine Log For	

Registration No. _____

and Remarks

MANUFACTURER RELEASE CERTIFICATE

No. _____

Other +

D.O.T. Approval

No. 42 — 90

FORT ERIE, ONTARIO L2A 5M1

Insight

Product Name: STRIKEFINDER

Manufacturer: INSIGHT

Part No.: 2000-021-009/2000-023

Serial No.: 2840/2913

Software Level: V1.50/NA

Mod.: MC/MB

Date:

A/C No

W.O.

Remove

Install

Strike

The in

FOR D.O.T. USE

THE AERONAUTICAL PRODUCT DESCRIBED HEREON CONFORMS TO APPROVED
TYPE DESIGN DATA AND IS IN A CONDITION FOR SAFE OPERATION.

Agnes Lambert
AUTHORIZED INSPECTOR



Sept 15/94
DATE

APPROVED FOR EXPORT

D.O.T. AIRWORTHINESS REPRESENTATIVE

DATE

specifications and is approved for return to service.

The new aircraft empty weight is: 2342.3 lbs.

The new center of gravity is: 85.50 inches.

The new moment is: 200266.3

The new useful load is: -1.8 lbs.

E. P. Behn
Authorized Signature AVIONIC SYSTEMS

2443-A N.E. CORNELL RD. HILLSBORO, OR 97124CR5# FK6R53BN

Registration No. _____

Remarks	Signature	C
Then Airframe entries		
Mile With A+P48552473		

Date: 9/29/94, A/C Time: 1970 hours, W Number: 2556
A/C Make: Piper A/C Model: PA-32RT-300T A/C SN: 32R-788710
W.O. NO: 15037

Removed the following equipment:

Installed the following equipment: Insight Strike Finder
Striker Finder Antenna

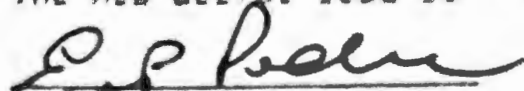
The installation was performed in accordance with manufacturer
specifications and is approved for return to service.

The new aircraft empty weight is: 2342.3 lbs.

The new center of gravity is: 85.50 inches.

The new moment is: 200266.3

The new useful load is: -1.8 lbs.



Authorized Signature AVIONIC SYSTEMS

3443-A N.E. CORNELL RD. HILLSBORO, OR 97124 CR58 FK6R538N

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			

SCALE CORRECTIONS

ALTIMETER No. 11022

Altimeter	ADD
-----------	-----

Altimeter	ADD
-----------	-----

ENCODING ALT. Repaired

Assoc. E. F. Kline

SERVICEABLE

The aircraft and/or component identified above was repaired and inspected in accordance with Current Federal Aviation 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. 2155 Date SEP 28 1994
Signed _____ for

(Sign. of authorized indiv.)

The Gyro House

F.A.A. approved repair station No. NG3R709L

OVERHAULED

MUNICIPAL AIRPORT
13615 New Airport Road
Auburn, California 95603

AVIONIC SYSTEMS
RS-FK6R538N RADIO 1,2
LIMITED 3

y that the altimeter and static
s test required by FAR parts
have been performed in ac-
ce with FAR 43 appendix E.

Encoder	Sub
☒	☒
Lines tested to	Date 1-29-94

AVIONIC SYSTEMS
CRS FK6R538N

Date SEP 28 1994 | Tested by KAS

Carry Forward

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			

SCALE CORRECTIONS

ADD	
Room Temp.	
0	
5	
2	
6215	
0	
3	
0	
0	
5	
10	
10	

MUNICIPAL
13615 New
Auburn, Cal

6215

Date **SEP 28 1994**

ALTIMETER No. 11022

Altimeter Reads	ADD	
	Room Temp.	
8000	-20	
10000	-40	
12000	-40	
14000	-40	
16000	-40	
18000	-40	
20000	-40	
22000	-30	
25000	0	
30000	40	
35000	-30	

Tested by KAS

Encoding Alt. Repaired

House. E. K. R.

AVIONIC SYSTEMS
RS-FK6R538N RADIO 1,2
LIMITED 3

Response SR-950

Model 2
has been
of FAR 43
Systems

Date 9-29-94

I certify that the altimeter and static systems test required by FAR parts 91.411 have been performed in accordance with FAR 43 appendix E.

Altimeter #1 ☒ #2 ☒	Encoder ☒	Static ☒
Altimeters were tested to <u>5,000 ft</u>		
WO# <u>1503270</u>	Date <u>9-29-94</u>	
Sign <u>[Signature]</u>		

AVIONIC SYSTEMS
CRS FK6R538N

Carry Forward

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance									
	This Date	Total											
	Brought Forward →												
1870				R&R Encoding Alt. Repaired by Gro House. <i>E. H. H.</i>									
Wot # 15057													
				AVIONIC SYSTEMS RS-FK6R538N RADIO 1,2 LIMITED 3									
N 1870				This is to certify that the transponder system #1 <u>Collins 1DR-950</u> installed in this aircraft has been tested in accordance with FAR 91.413 and meets stated requirements of FAR 43 appendix E. Avionic Systems <i>E. H. H.</i> 9-29-79 Signed _____ Date _____									
				I certify that the altimeter and static systems test required by FAR parts 91.411 have been performed in accordance with FAR 43 appendix E. <table border="0"> <tr> <td>Altimeter</td> <td>Encoder</td> <td>Static</td> </tr> <tr> <td>91 ☒</td> <td>☒</td> <td>☒</td> </tr> <tr> <td>92 ☒</td> <td>☒</td> <td>☒</td> </tr> </table> Altimeters were tested to <u>5037</u> Wot <u>15057</u> Date <u>9-29-79</u> Sign <i>E. H. H.</i> AVIONIC SYSTEMS CRS FK6R538N	Altimeter	Encoder	Static	91 ☒	☒	☒	92 ☒	☒	☒
Altimeter	Encoder	Static											
91 ☒	☒	☒											
92 ☒	☒	☒											

—
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T
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He
in
—
BFGAC 8001

BF Goodrich

Aerospace

817 Oensau Road
Austin, Texas 78753
512-251-3441
FAX 512-580-1771

 Component Overhaul & Repair

FAA Repair Station No. UZ2R232L

CASTLEBERRY AERCOR

Serviceable Part Tag

Registration No. _____

and Remarks

Signature

Certificate No.

-7-94 Tack time 1901.0

Repair NSD 360A Model # 520136-1335 S/N 554.

amp checked serviceable
changed instr. air filter

Edward York
2365535-

BF GOODRICH AEROSPACE
COMPONENT OVERHAUL & REPAIR
817 DESSAU ROAD
AUSTIN, TEXAS 78753
PH. 812-251-2435
FAA REPAIR STA. NO. U22R232L

BF Goodrich
Aerospace

817 Dessau Road
Austin, Texas 78753
512-251-3441
FAX 512-990-1271

Component Overhaul & Repair

FAA Repair Station No. UZ2R232L

CASTLEBERRY AERCOR
Serviceable Part Tag

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
11-18-94	1920, 6.	Removed oil temp probe + checked it and Gage - per Service Manual		
	Checks OK.	Mile With A + P 483524735		
12-28-94		Hobbs 2132.9	Repaired ASD 360A	
			S/N 554 Model # S2D136-1333.	
			Shawand York #2366535	
			BF GOODRICH AEROSPACE	
			COMPONENT OVERHAUL & REPAIR	
			817 DESSAU ROAD	
			AUSTIN, TEXAS 78753	
			PH. 512-251-2435	
			FAA REPAIR STA. NO. UZ2R232L	

Standard
PROP

HOSE

IT-4120-16-56-6 A

99849-18 W

MFR 26831

CURED 3Q-94

1 PC



Signature

Take 1

PN 17-4120-16

99849-18 W

MFR 26831

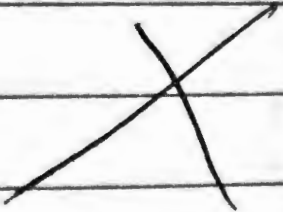
Cured 3Q 94

1 PC

911

NO

Registration No. _____

and Remarks	Signature	Certificate No.
-14-95 Installed new Turbo Intake Hose PN IT-4120-16-56-6A 99849-18 W MFR 26831 Cured 3Q 04 1 PC 		
complied with pipes S. B 977 Found at Fittings Removed Insulation and Prilled Drain Hose - primed plates after Drying out Interior with hot air AV-8 corrosion control compound is	NO corrosion ended -	DATE 4/8/52 SMP 496524136

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
195	Brought Forward →			
Lubed Mixture, throttle, prop - control cables checked Hydraulic system powerpack Fluid, Brake Fluid serviced Battery and Repaired Battery vent tubes - protected engine mount + Turbo Hoses by insulating with ceramic cloth Removed Hexterschrods + inspected for cracks none found - no cracks at Turbo on clamps Hoses in good shape Muth as p 485 524738				
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
1-16-95 Added AU-8 to corrosion		
and F Rear Wing Attach Fittings To		
Finnish compliance with pipe SB 977		
Left Rear Seats + Floor Lose at Cust		
Request For Avionics Work. APPJ		
Wing to nose strut nuts		
A + p 485529733		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
4-23-95	Replaced LEFT Brake Hose and			
AN 915	Bulk Head Fitting - Freed			
up -	sticking caliper plates + guide pins			
	Bleed Brake system -			
	SAFT tied + tightened			
	all Lines + nuts -			
	Service) Battery			
	Hydraulic Unit.			
	Removed Storm Scope			
SN 2840	AND SENT to Factory for Repair			
Installed Loaner.	SN 2738/3397.			
	Replaced windshield to my prop ^{scott} - PN 2716-00			
Total To Carry Forward		Eligible for Docment # 3900038		

Registration No. _____

and Remarks	Signature	Certificate No.
Supervised Customer Installer of Stroke		
capacitor - To Filter Noise used		
Lonestar 1-817-548-7768 Aviation Model 1253-B		
Installed per accessory Mfg Installation Sheets		
Removed Corrosion From belly & Treated with		
Alodine - rinsed, Dried + painted with zinc		
Chromate then. white - Aired up tires -		
C/w AD 94-14-13 Detonations		
Effecting Date 6-23-94 -		
Mile with Atp 485524735		

AIRCRAFT LOG

te	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
23-95	Replaced Throttle Horn Warning Switch.			
	Notes	At 8	485524735	
To Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
2-5-95 TACH Time 2166.75 - Exchanged - 52067 SIN X58129H removed. 52067 SIN A 7451 installed WO. # 41827 ~~~~~	Edmund J. #236535	
	BF GOODRICH AEROSPACE COMPONENT OVERHAUL & REPAIR 017 DESSAU ROAD AUSTIN, TEXAS 78783 PH. 512-251-2435 FAA REPAIR STA. NO. UZ2R232L	
9-21-95 TACH 2242.50 Removed Above 1st. Tube byro AFTER 75 Hrs Due to Mal Functioning SN A 7451- installed same Model Replacement Ser # A20453 J Lubricated + Loosened Sticking Turbo waste gate, changed		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →	LEFT MAIN TIME - reused		
	tube in	Great Condition Torqued		
	wheel HALF bolts	To 150 in lbs.		
	Mile With	Atp 485324735		
	12-2-95	TACK 2305		
	new	ELT ANTENNA		
	ELT for repair	ELT is A CIR-11-2		
	SN 23472	Oxygen Bottle is		
	turned off	and placed in		
		cabin - oxygen inop		
Total To Carry Forward				

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Registration No. _____

Remarks	Signature	Certificate No.
until Hydrostatic Check Finished changed Right Main Gear Tires - cleaned, Inspected, Greased + Replaced Wheel Bearings, checked Brake pads - lubed all controls + checked same For Security + Freedom of Movement - C/WAD 78-23-01 Fuel Drain next due at 2405, F		
Certify That I Have Inspected Airframe Engine + Prop I/A/W on Inspection and found them Airworthy		FA 885524735

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
1-23-96	Removed and	Had	Oxy Bottle	
	Hydrostatic Tested	good	T. 11	12001
CLW AD	76-07-12	Due	ea 100 Hrs	
CLW AD	93-02-05	Due	ea 100 Hrs	
CLW AD	91-21-01	Due	ea 100 Hrs	
CLW AD	89-22-05	+	90-05-22	
	Due ea 100 Hrs	Re Ripped	Throttle	
	Replaced	All Bushings	+ Bolts in	
	Sliding Damper	++	Tightened	
Total To Carry Forward			Nose Gear Dangling Bolts	

on
in
Gear
2
3
7

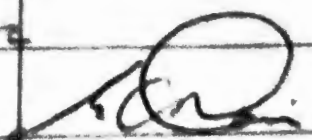
Registration No. _____

and Remarks	Signature	Certificate
in new Bracket Reinforced + SAFTR + Genr Retract Mith With - A + p 485524735		
2-1-96 Serviced BATTERY And Hy Dr pack - MITH A + p 4855247		
3-10-96 C/W AD 76-07-12, 93-02 91-21-09, 89-22-05, 90-05-22 MITH FA 485524735 A + p		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
1-10-96-	Replaced	Broken	Map/WF	
	gauge with	new one.	See WO#96715	
	Invoice WO499	gauge SN 14428		
	Ran up Aircraft-	checks fine		
	Work	At 485529735		
APR 10, 96	STRIKE FINDER ANTENNA MOVED, DOUBLED END PLUG IN 2ND TRIM DRUM, SEALED FAIRING.			
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
oil, cleaned and lubricated elevator		11294125

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
5-1-96	2470	Tact	CHANGED nose tire	
	+ Tube -	cleaned, Inspected + repacked		
	Wheel Bearings	cleaned, Inspected + Re-painted		
	Wheel Hubs -	Greased all 6 cars		
	Disassembled BOTH Brakes +	checked pads		
	For wear	Reinstalled -	CHANGED oil	
	+ Filter -	Inspected Fuel Injection		
	Lines to C/W, AD 93-05-22 -			
	Inspected Oil Hoses to	C/W AD 95-26-13		
Total To Carry Forward		AD 95-26-02-NA	dwAD 2	

Fuel Drain AD 78-23-81

Registration No. _____

and Remarks	Signature	Certificate No.
Inspected EXHAUST TO CW AD 91-21-01 Rebuilt nose Gear Retract cylinder - Retracted Gear 8 Times To check cleverness + operation after changing all the bolts + Bushings in the nose trunion. on Sizzers and Retract Drag Links - Specifically checked to make sure gear cleared all wires and had 3 green nose microswitches working - overcenter fine - Retract cyl not leaking - tied up main tires with A/P 485528730		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
7-23-96	Tail H	2582.	C/W AD 95-2613	
	Oil Hoses -	Due Again	2682, C/W	
	28-23-01	Fuel Drain	Due again	
	2682, C/W	AD 93-05-22	Fuel	
	IN Section	Lines	Due Again	2682
	C/W AD	91-21-01	EXH Stackers	
	NO cracks,	ENGAGEMENT	Good -	
	Lubed	Mite	With Asp	
		485524135		
Total To Carry Forward				

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Registration No. _____

and Remarks	Signature	Certificate No.
7-23-96 Also changed all Brake pulleys and O-ring in Calipers, Bleed Brakes Muth # 488 524735 2610		
8-31-96 2610. Tact Removed nose Retract cylinder p.p. p.n 35797-2 S.N 2547 & Replaced with elevated P.N 11-17 - p.p. p.n 455-987- which is The Direct Replacement S.N 1303. part came Direct From p.p. Tightly Jam		

NOTES

NUT AND Torqued both attack bolts—
 reinstalled Hoses— Jacked Aircraft and
 Retracted ~~the~~ Gear. Several Times. Di-
 emergency Extacin check— ReFilled Reservoir.
 checks Fine Mulo with Asp 485524735

 ARTEX AIRCRAFT SUPPLIES, INC. 10714 S. Township Rd. Canby, OR 97013 (503) 266-3969 800-647-6901	
LOG BOOK ENTRY	1-8-97
E.L.T. BATTERY REPLACEMENT DATE	MAR 99

2556

Piper

AIRWORTHINESS DIRECTIVE RECORD

Airframe & Access.

MODEL PA32RT-300T SERIAL NUMBER 32R-7887180

Page
1 of 2

C NUMBER	SUBJECT	COMPLIANCE DATE/AMDT.	METHOD OF COMPLIANCE OR RECURRING FREQUENCY	ONE TIME	RECURRING	AUTHORIZED SIGNATURE / A&P #
20-04	MLG Torque Links	39-456	N/A By date of mfg.	X		
26-02	Various Modifications	39-603	N/A By mod 32RT	X		
01-03	Fwd + Rear Wing Attach Fittings	39-602	N/A By not seaplane	X		
22-07	Full Travel of Control Column	1-18-77 39-3332	Kit # 763-895V P/C/W Installed	X		
23-01	Fuel Drain Lever	39-3330	Insp. Due ea. 100 hrs.		X	
13-04	Fuel Leakage	39-3500	Replaced with P/C/W Stainless Tube	X		
26-04	Rudder Skin Cracks	39-3642	Over due At this Time			
14-01	Fuel Leakage	39-3818	N/A By Acft. SN.	X		
14-03	Disruption of Radio Communication	3-5-87 39-3810	N/A Per Equip	X		
20-05	Failure of Turbo Exhaust Coupling	3-5-81 39-3926	P/C/W By Insp.	X		
24-07	Nose Ldg down Lock	8-30-82 39-4255	P/C/W	X		
17-01	Smoke In Cockpit	9-11-86 39-5393	Ammeter Replaced P/C/W C/W S.B. 811A	X		
05-10	Nose Landing gear	39-8514	Installed Kit P.N. 766- C/W 252	X		
2-06 R2	Blade Shakes Hartz Props	39-3097	SL. GIR N/A At this time Per	X		
22-23	Hartz Props	Letter issued 1-22-90	And not Aerobatic N/A By mod-YBF	X		
16-14	Hartz Props	39-8704	N/A By mod-E2	X		

8-24-94
Larry Brown A&P 362587812
see maint. Records for Verification
then issue 94-16.

2556

THE Piper

MODEL PA32RT-300T SERIAL NUMBER 32R-7887180

8-24-94
Long Beach A+P362587812
see maint. Records for Unit
then leave 94-16

NAME OF MFG.
CYLINDER

CA301P-1

H0323690

-13

COMPONENT

MODEL

SERIAL

Remarks

Inspected, Repaired, Relieved

3-81

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

re with
proved

Pertinent details of the repair are on file at this agency under

inance

Work Order No.

1-41497

Dated

6-30-81

IED

SIGNED

[Signature]

AV - OX, INC.

15746 Stagg Street
Van Nuys, California

Authorized Signature
F.A.A. A.R.S. No. 4211

Long Beach, Ca. 90808

NU OV-16-05

*SIR ED
Northwest*

ALTIMETER, AIRSPEED, ST

AIRCRAFT MAKE & MODEL PA32RT 300T

OWNER Everett Aviation TACK READING

I. At 29.92" Hg, A/C Altimeter reads 600
At Field Elev. PITOSTAT ALTIMETER reads

II. STATIC SYSTEM LEAK RATE: Unpressurized
leak rate is 0 feet per minute. (

III. ALTIMETER TESTS: (up readings)

(Feet)	(Scale error permitted + feet)
-1000	20
0	20
500	20
1000	20
1500	25
2000	30
3000	30
4000	35
6000	40
8000	60
10000	80
12000	90
14000	100