

AIRCRAFT DESCRIPTION

Registration No. N 3047B
 Model: PA-44-180 Popular Name: Seminole
 Serial No.: 44-7995113 Type Certificate No.: A1950
 Colors: _____

SEE WEIGHT AND BALANCE

Engine Manufacturer: Lycoming Propeller Manufacturer: Hartzell
 Original Engine Model: IO-360-E1ACD Original Propeller Model: HC-C240A-2CEUF
 Serial Numbers: Single _____ Hub or Serial Number: Single _____
 Left L-208-77 Left A 45840
 Right L-206-72 Right A 45859

Blade Numbers

Left	Right
<u>E5869</u>	<u>E8152</u>
<u>E4622</u>	<u>E8093</u>

LATEST FAA MAJOR REPAIR AND ALTERATION FORM

AIRWORTHINESS DIRECTIVE COMPLIANCE LIST N 3047B Make PIPER
 AIRCRAFT, ENGINE, PROPELLER, ROTOR OR APPLIANCE Model PA44-180 Serial 44-7995113

AD NUMBER	SUBJECT	DATE AND HOURS AT COMPLIANCE	METHOD OF COMPLIANCE	ONE-TIME	RECURRING	NEXT COMP. DUE DATE/HOURS	AUTH. SIGN AND NUMBER
82-07-03	JANITROL HTR	9/1/88 HTR-618.3	BY 100 HR INSPECTION W AND PDT		X	100 HTR OR 2 YRS 9/97 718.3 HTR HRS	561-86
82-07-03	Janitrol Heater	2/6/89 Heater=7236	clw by 100hr insp & PDT		X	2/91 or 8236 Heater	561-86
97-12-06	Hartzell Prop	3/30/89 2700	clw by Prop O/H this date.		X	3/30/94 4600	561-86
79-13-08	Dry air pumps	3/27/89	N.A. Due to S.N. Both engines.				561-86
86-01-06	Dry air Pumps	3/27/89	N.A. by model No.				561-86
81-15-03	Bracket Filters	3/27/89	N.A. Due to Model No.				561-86
70-15-18	Century III Auto Pilot	3/27/89	N.A. by Cert. Basis				561-86

BENAIR AVIATION INC. • 300 AIRPORT WAY • RENTON, WA. 98055

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.
AD 80-04-03	OIL INSPECTION + ADDITIVE	151	4-8-81	HILLBORN AIRCRAFT SERVICES A. J. HILLBORN Station 3909
AD 80-09-10	OVERHAUL	151	4-10-81	
AD 81-10-01	installed Kit #760-080	101	10-21-81	
AD 81-10-04	installed Kit #764-088	124	1-12-81	
AD 85-02-05	Plc/w with S.B. 771	785	7-24-84	W. J. Hillborn 10014032602
AD 80-20-11	DATA AT SPN			

COMPLIANCE WITH FAA AIRWORTHINESS DIRECTIVES

AIRWORTHINESS DIRECTIVE COMPLIANCE LIST				N 3047B		Make PIPER	
AIRCRAFT, ENGINE, PROPELLER, ROTOR OR APPLIANCE				Model PA-44-130		Serial 44-199212	
AD NUMBER	SUBJECT	DATE AND HOURS AT COMPLIANCE	METHOD OF COMPLIANCE	ONE TIME	RECURRING	NEXT COMP. DUE DATE/HOURS	AUTH. SIGN AND NUMBER
79-02-02	FUEL LEAKAGE	1-20-80	NA BY SN				
79-05-11	ENGINE TRANS CONTROL	1-20-80	PCW 1001 50 639 SEE LOG ENTRY				
79-12-11	FUEL LEAKAGE	1-20-80	PCW 1001 50 639 SEE LOG ENTRY				
80-12-03	NOSE LANDING GEAR	1-20-80	PCW 1001 50 639 SEE LOG ENTRY				
80-14-02	RADIO	1-20-80	PCW 1001 50 639 SEE LOG ENTRY				
80-21-11	RAISEON CONTROL	1-20-80	PCW 1001 50 639 SEE LOG ENTRY				
81-10-01	NOSE CONG SPARS	1-20-80	PCW 1001 50 639 SEE LOG ENTRY				
81-10-04	RAISEON CONTROL	1-20-80	PCW 1001 50 639 SEE LOG ENTRY				
81-10-10	ENGINE EDGE SEAL	1-20-80	PCW 1001 50 639 SEE LOG ENTRY				
85-02-02	REAR FUEL	1-20-80	PCW 1001 50 639 SEE LOG ENTRY				
87-07-03	HEATER	1-20-80	PCW 1001 50 639 SEE LOG ENTRY				
87-07-03	Heater	1-20-80	PCW 1001 50 639 SEE LOG ENTRY				
77-12-06	HEATER	1-20-80	PCW 1001 50 639 SEE LOG ENTRY				
77-12-06	HEATER	1-20-80	PCW 1001 50 639 SEE LOG ENTRY				

BENAIR AVIATION INC. • 300 AIRPORT WAY • RENTON, WA. 98055

COMPLIANCE WITH MANUFACTURER'S SERVICE BULLETINS AND LETTERS

Bulletin or Letter No.	Subject and Remarks	Time on Aircraft	Date of Compliance	Signature and Certificate No.
5/L 867	Product refinements	78 HRS	1-11-80	R. Young
5/B 695	New gear down mod	141	10-21-80	K. Bauman
5/B 681	Boom tube	90	8-18-80	K. Bauman
5/B 674	New gear down mod	89	7-14-80	K. Bauman
5/L 860	Engine Exh system map	70	8-11-80	K. Bauman
5/B 676	MASTER SW. REWIRE	151	4-22-81	516
SB 771	Parking Brake Placer	785	7/24/84	516
SB 775	Electrical Bus Modification	877	3-12-85	516
SB 719	Engine Mount Insp	1186	8-7-87	div of 1286
SL 915	Firewall Doubler Kits	1283	10-17-87	Rekon & Rand

COMPLIANCE WITH MANUFACTURER'S SERVICE BULLETINS AND LETTERS

Bulletin or Letter No.	Subject and Remarks	Time on Aircraft	Date of Compliance	Signature and Certificate No.
SB 611	P.C.W. Oil pressure hoses	78.0	1-30-80	
SB 627	NA by S.N.			
SB 630A	NA by EQUIP. INSTALLED			
SB 632	P.C.W. NA by STRUTS & P.C. INSTALLED	78.0	1-30-80	
SB 634	P.C.W. ALL LOWER PRIMERS INSTALLED	78.0	1-30-80	
SB 639	P.C.W. THROTTLE CABLE INSTALLATION MODIFICATION	78.0	1-30-80	
SB 650	P.C.W. P-LOAD TERMINATIONS	78.0	1-30-80	
SB 666	P.C.W. Carb air box Rivet P. documents	78.0	1-30-80	
SB 678	P.C.W.		7-9-80	
SB 681	P.C.W.		8-19-80	

PROPELLER

Date Overhauled	Hub Serial No.	Work Done
SB 689A	PCW 1-12-81 12+TACH	Aileron pushrod functional check
SB 695	PCW 10-21-80 TAT 101	Nose cone spar check + Mod kit 76400
SB 696	PCW	Master and alternator switch Rewiring and Reidentification
SB 702	PCW 1-12-81	Aileron Reinforcement
SB 719		Engine Mount Reinforcement
SB 725A	KIT 767-17 9-15-81 201 TEST	Aileron balance weights Attachment Inspection
SB 738 I		Nose Landing gear rod end replacement
SB 738 II		" " " " and inspection
SB 749	PCW 1-15-83 7-2-80 PCW	Stab Assist Springs inspection
SB 771	PCW	Parking Brake Application
SB 775	12 MAR 85 877.8	Electrical buss mod. kit 76400

OVERHAULS

OVERHAULS

Work Done By	Certificate No.	Returned to Service	
		By	Certificate No.
			Date
SB 787A	main Landing Gear trunion housing	ea 120475	
SB 805A	Asartzell prop bulletin P/C by Prop 4H		
SB 836A	Aluminum wire replacement		
SB 847	Ammeter Replacement	NA	This A/C
SB 855	use of Auto fuel		
SL 860	muffler insp. and modification		

Bull. No. NUMBER	SUBJECT	DATE AND HOURS AT COMPLIANCE	METHOD OF COMPLIANCE	ONE TIME REQUIREMENT	NEXT COMP. DUE DATE/ HOURS	AUTH. SIGN AND NUMBER
876					ea 120475	
787A	landing gear trunion				ea 120475	
717	Engine mount insp.					
728	Nose gear retract test					
876	strut harness insp.					

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
			I HAVE INSPECTED THIS AIRCRAFT AND ISSUED A STANDARD AIRWORTHINESS CERTIFICATE DATED OCT 25 1978 FAR 21.183(a) PER 21.273 1/AVW <u>[Signature]</u> FAA DOA 301	
			THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY FAR PART 91.170 HAVE BEEN PERFORMED. THE ALTIMETER(S) HAVE BEEN TESTED TO <u>40000</u> FT. ON (L) <u>5</u> (R) <u>5</u> SIGNED <u>[Signature]</u> DATE OCT 26 1978	
OCT 25 1978	4.36		THE AUTOMATIC PRESSURE ALTITUDE REPORTING EQUIPMENT TESTS REQUIRED BY FAR PART 91.36 HAVE BEEN PERFORMED THIS DATE <u>10/28/78</u> SIGNED <u>[Signature]</u>	
Total To Carry Forward		4.36		

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 <u>King</u> Model <u>AT-70A</u> S/N <u>4188</u> 2. Make _____ Model _____ S/N _____ Details of this inspection are on file at this facility under S/N <u>799543</u> on <u>10-18-78</u> Q. A. Inspector <u>[Signature]</u> PIPER AIRCRAFT CORP. VERO BEACH, FLORIDA		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
3-9-79	Brought Forward →	R. 25 L. 24		
AD 79-05-02. Aircraft may be operated 180 days. S-13460				
	HILLSBORO AIRCRAFT SERVICE F.A.A. Approved Repair Station 3989			
			ASSY. CHIEF INSPECTOR David H. Young	
Total To Carry Forward				

Registration No.

[illegible]

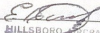
AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	Brought Forward	Total		
1-30-80	→	78 HRS.	100	100 HOUR SERVICE AND INSPECTION. TIRES, BRAKES, BATTERY, & LIGHTS CHECKED. FUEL SCREENS
5/1 867		PRODUCT IMPROVEMENTS C/W.	5/8 611	AD 78-25-03
MOD C/W.		5/8 634 AD 79-12-11	ENGINE PRIMER MOD C/W.	5/8
"P" LEAD		INSPE. & MOD. C/W.	5/8 666	CARB AIR BOX RIVET
TORQUE C/W.		RIGHT GEAR ACTUATOR	REPLACED.	RIGHT ENGINE
W.D. #5-		14103		
Total To Carry Forward				

Registration No.

and Remarks	Signature	Certificate No.
ON FOR RELICENSE COMPLETED. AIRFRAME & CONTROLS CHECKED. CLEANED, LANDING GEAR LUBED & RETRACTION TEST RUN HOSE ASSEMBLY INSP. C/W. 5/8 632 WINS TIP STROBE LIGHT 639 AD 79-05-11 THROTTLE CABLE INSTALLATION R/OB C/W. 5/8 650 REPLACEMENT C/W. AD 79-10-03 ENGINE MOUNT BRACKET BOLT NOSE COWL REPLACED. AD 79-18-06 BENDIX 5/0 605 C/W.		
Date <u>1-30-80</u>		
I certify that this aircraft has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in airworthy condition, and is approved for return to service.		
True type (or legible) <u>178 HRS.</u> signed <u>Hand H. Young</u>	ASST. CHIEF INSPECTOR	
HILLSBORO AIRCRAFT SERVICES E.A.A. Approved Repair Station 3989		

AIRCRAFT LOG

Date	Aircraft Time This Date Total	Recorder Reading	Maintenance
	Brought Forward →		
7-9-80	TT 89 hrs.		
A 80-12-03	- SB. CTR GLE	BY REPLACING NOSE	
GEAR	DAMAGE LOCK.	W.D. 141541	 HILLSBORO POLICE SERVICE E.A.A. Approved Repair Station 3309
Total To Carry Forward			

Registration No. _____

and Remarks	Signature	Certificate No.
8-11-80 TACH TIME 90 HRS. S/N 860 ENGINE EXHAUST SYSTEM INSP. C/W. ALTERNATORS PARALLELED. W.D.# 5-14669	David H. Young	ASST. CHIEF INSPECTOR
HILLSBORO AIRCRAFT SERVICES		
F.A.A. Approved Repair		
Station 3989		

Date	Aircraft Time	Recorder Reading	Maintenance
This Date	Total		
8-19-80	Brought Forward → 90 HRS.	5/8 681 - A8 80-1403	
BOOM MIC ISOLATION RELAY MODIFIED. INSTALLED			
ENGINE HOUR METER.		W.D.#5 14725	
WILLSBORO AIRCRAFT SERVICES F.A.A.-Approved Repair Station 3939		ASST. CHIEF INSPECTOR <i>Ronald H. Young</i>	
I CERTIFY THAT THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY FAR PART 91.170 HAVE BEEN PERFORMED. THE ALTIMETER WAS TESTED TO 20,000 FEET. DATE 8-18-80			
SIGNATURE <i>Ronald H. Young</i>		WILLSBORO AIRCRAFT SERVICES F.A.A.-Approved Repair Station 3939 ASST. CHIEF INSPECTOR	
Total To Carry Forward			

Registration No.

[illegible]

Date	Aircraft Time	Recorder Reading	Maintenance
This Date	Total		
9-11-80	Brought Forward →	INSTALLED KING KIN62A	
DME. FAA FORM 337		SUBMITTED. WO# R-2629	
NEW E/W - 2510.3		Exceeded the young	
E/W C.G. - 85.8			
MOMENT - 215394			
10-21-80	TT. 101 hrs.		
AD 81-10-01	S.B. 695 C/W BY INSTALLING VIPER		
KIT 760-080. W.D. 5-11453. E. [Signature]		INSPECTOR	
		HILLSBORO AIRCRAFT SERVICES	
		F.A.A.-Approved Repair	
		Station 3989	
Total To Carry Forward			

Registration No.

[illegible]

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
1-12-81	Brought Forward →	124 HRS		COMPLIED WITH S/B 6879-
AD 80-21-11				AILERON PUSH ROD FUNCTION CHECK. S/B 702
AD 81-10-04				AILERON REINFORCEMENT B/W BY INSTALLING KIT #761-000.
				C/W LYCOMING S/B 457 13/4 REMARKING OIL DIPSTICK.
				REPLACED SWITCHES IN LEFT PANEL. W.D. #S-14957
HILLSBORO AIRCRAFT SERVICES FAA Approved Repair Station 3989 ASST. CHIEF INSPECTOR <i>Ronald H. Young</i>				
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
4-9-81 TOTAL TIME 151 HRS. 100 HOUR SERVICE AND INSPECTION FOR RELICENSE COMPLETED. AIRFRAME & CONTROLS CHECKED. TIRES, BARS, BATTERY, & LIGHTS CHECKED. LANDING GEAR RUBED & RETRACTION TEST RUN. MANFOLD PRESSURE GAUGE REPAIRED. ALTERNATORS PARALLELED. BOTH MAIN SEAR RETRACT CYLINDER REPAIRED. W.D. #S-15779		
Date 4-9-81		
I certify that this aircraft has been inspected in accordance with <u>ANNUAL</u> inspection and was determined to be in airworthy condition, and is approved for return to service.		
Time for this signing _____		
signed <i>Ronald H. Young</i> ASST. CHIEF INSPECTOR		
HILLSBORO AIRCRAFT SERVICES FAA Approved Repair Station 3989		

Date	Aircraft Time This Date	Total	Recorder Reading	Maintenance
9-15-81	Brought Forward →	201 HOURS	50	HOUR SERVICE & INSPECTION COMPLETED. TIRES, BRAKES, BATTERY, & LIGHTS CHECKED.
				REPAIRED MAIN TIRES. MANIFOLD PRESSURE GAUGE
				REPAIRED S/B 725A AILERON BALANCE WEIGHT ATTACHMENT
				ENSP C/W. N.D.#5-15489
				AILERON REWORK KIT #A.A. Approved Repair Station 2009
				INSTALLED PER AD 81-16-10
Total To Carry forward				

and Remarks	Signature	Certificate No.
2-12-82 TOTAL TIME 249 HRS. 100 HOUR SERVICE AND INSPECTION FOR RELICENSE COMPLETED. AIRFRAME & CONTROLS CHECKED. TIRES, BRAKES, BATTERY, & LIGHTS CHECKED. FUEL SCREENS CLEANED. LANDING GEAR LUBED & RETRACTION TEST RUN. NOSE TIRE REPLACED. FLT BATTERY REPLACED - EXPIRES 8-83		
W.D.#15726	Date 2-12-82 I certify that this aircraft has been inspected in accordance with an <u>ANNUAL</u> inspection and was determined to be in conformity with the applicable FAR's and is approved for return to service. <i>David H. Young</i> signed _____ ASSIST. CHIEF INSPECTOR	
	HILLSBORO AIRCRAFT SERVICES F.A.A. Approved Repair Station 3009	

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
7-14-82	Brought Forward →	284 HRS	WEIGHED AIRCRAFT &	
			COMPUTED EMPTY WEIGHT C.G. W.O. #5-16008	
			NEW E/W - 2499 lbs	
			E/W C.G. - 86.1	
			MOMENT - 215061.3	
8-27-82	300 Hrs.			
			50 HR INSPECTION COMPLETED - A.G.T.S.	
			CHECKED - BATTERY SERVICED - HYDRAULICS CHECKED	
			BRAKES CHECKED - TIRES A.I.R.E.D. W.O. #5-16095	
Total To Carry Forward			INSPECTOR	

HILLSBORO AIRCRAFT SERVICES
E.A.A. Approved Repair
Station 3989

Registration No. _____

and Remarks	Signature	Certificate No.
I certify that the ATC transponder tests and inspections required by far part 91.177 have been performed.	HILLSBORO AIRCRAFT SERVICES E.A.A. Approved Repair Station 3989	
Transponder Model <u>4128</u> S/N <u>4128</u>		
Signature <u>[Signature]</u> Date <u>9-21-82</u> INSPECTOR		
I CERTIFY THAT THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY FAR PART 91.170 HAVE BEEN PERFORMED. THE ALTIMETER WAS TESTED TO <u>20,000</u> FEET DATE <u>9-21-82</u>		
SIGNATURE <u>[Signature]</u> ASS. CHIEF INSPECTOR		
HILLSBORO AIRCRAFT SERVICES E.A.A. Approved Repair Station 3989		

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
	Brought Forward →			
12-8-82	TACH 343.5 100 HR inspection			
	AIRFRAME, CONTROLS, TIRES, BRAKES, BATTERY, LIGHTS, LUBED HINGES & GEAR, FUEL SCREENS CLEANED			
	FIRE EX CHECKED, ELT CHECKED, due 8-83			
	LANDING LIGHT REPLACED, STRIKE 4706023372 AND			
12-8-82	GUN EXTENSION TEST FLIGHT CHECKED O.K.			
	CUSHION CPE-AME 1624430			
	Total To Carry Forward			

[illegible]

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
1-25-83	Brought Forward →	447 HRS	100	100 HOUR SERVICE AND INSPECTION COMPLETED. AIRFRAME AND CONTROLS CHECKED. TIRES, BRAKES, BATTERY & LIGHTS TEST RUN. BRAKE FLUID SUPPLY CHECKED. MOTOR BRUSHES REPLACED. ENGINE AIR
Date <u>1-25-83</u> I certify that this aircraft has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in airworthy condition and is approved for return to service. Total time (or tach reading) <u>447 HRS.</u> Signed <u>[Signature]</u> <u>CHIEF INSPECTOR</u> HILLSBORO AIRCRAFT SERVICES FAA-Approved Repair Station 3989				
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
100 HOUR SERVICE AND INSPECTION COMPLETED. AIRFRAME AND CONTROLS CHECKED. LANDING GEAR LUBED & RETRACTION BRAKE LININGS REPLACED. HEATER BLOWER INLET FILTERS REPLACED. W.D. #5-16284		
Date <u>1-25-83</u> I certify that this aircraft has been inspected in accordance with a <u>100 HR</u> inspection and was determined to be in airworthy condition, and is approved for return to service. Total time (or tach reading) <u>447 HRS.</u> Signed <u>[Signature]</u> <u>CHIEF INSPECTOR</u> HILLSBORO AIRCRAFT SERVICES FAA-Approved Repair Station 3989		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
2/13/83	Brought Forward →	496 hr	50	hour inspection completed lights, Battery, Brakes checked tires checked, checked Hydraulics, serviced nose strut, Daniel P. Marsh 541723470
3/6/83	Total	550 hr	100	hr Inspections tires, Battery & lights test Run, Brake & lite replaced, all controls & Gear system
Total To Carry Forward				

Registration No.

and Remarks	Signature	Certificate No.
Pump and controls checked checked, Landing Gear retraction checked, Linnings checked, landing Gel screens cleaned, lubed all and	Daniel P. Marshall	AKP 541723470

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
3-27-83	Brought Forward →	600 T.T. 600	50	hour Inspection service A/C system fixed M/P Disconnect 80-04-03 Additive Clw M/K for return to
Total To Carry Forward				

Registration No.

[illegible]

Registration No. _____

and Remarks	Signature	Certificate No.
checked all controls, checked Brake fluid checked, Replaced all controls and Gear system		
Date: 5/19/63		
I certify that this aircraft has been inspected in accordance with a hour 100 hour inspection and was determined to be in an airworthy condition, and is approved for return to service. Total Time (or Tach Reading) 652.4		
Signed: David P. Smith DR-2547846		
Stene Aviation, Inc.		

AIRCRAFT LOG

Registration No. _____

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
11-29-83	Brought Forward →		Replaced ELT battery - James H. Young ALP1884363	
Total To Carry Forward				

[illegible]

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
4-19-84	Brought Forward →	737 HRS.		
ANNUAL INSPECTION COMPLETE				
BATTERY & LIGHTS CHECKED. WHEEL BEARINGS PACKED				
SCREENS CLEANED. VACUUM REGULATOR FILTERS REPLACED				
ELEVATOR & RUDDER TRIM CABLE TENSIONS ADJUSTED.				
PROPELLER OVERHAULED AS PER AD 77-12-06 AMEND.				
REMANUFACTURED ENGINES, S/N RL-329-77T & RL-236-				
R1, AMEND. 39-3977 - DUE AGAIN AT 787 HRS.				
FIRE EXTINGUISHER CHECKED.				
AD 82-07-03 AMEND. 39-4354 JANITROL HEATER 100 AH INSP. C/W				
DECAY TEST AS PER JANITROL MANUAL 24EAS-1				
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
D. AIRFRAME & CONTROLS CHECKED. TIRES, BRANES, LANDING GEAR LUBED & RETRACTION TEST RUN. FUEL RIGHT GEAR RETRACT CYLINDER REPLACED. RUDDER, ELEVATOR, & NOSE TIRE REPLACED. LEFT BRAKE LININGS REPLACED. RIGHT 79-3097. BOTH ENGINES REPLACED WITH FACTORY RT. LW 16702 OIL ADDITIVE ADDED AS PER AO 80-04-03		
Date <u>4-19-54</u> I certify that this aircraft has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in an airworthy condition; and to approve for return to service. (Total Time (or Each Houring)) <u>737 Hrs.</u> Signed <u>Paul H. Young</u> ACP 1884363IA Stone Aviation, Inc.		

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
24 July 84	Brought Forward → 785		50 hour Inspection completed	
			IAW Piper Service Manual # F761-664. Replaced Electric trim switch Assy. Replaced R main tire w/ Goodyear 6.00X6-6pr EST.	
			Installed trim Indicator and Radio/Panel lights placards. C/w S.B. 771 by installing placard. Adjusted Gear horn micro switch.	
			Date 7/24/84	
			I certify that this aircraft has been inspected in accordance with a 50 hour inspection and was determined to be in an airworthy condition and is approved for return to service.	
			Total Time (incl. Taxi, Runway)	785
Total To Carry Forward			Signed <i>[Signature]</i>	Hop 54685402

Stone Aviation, Inc.

SERVICEABLE PART TAG

Stone

and Remc

8 Aug

SW

Carva

SERVICEABLE PART

CUSTOMER STONE AV.

SER. NO. N3047B

PART NAME ALTIMETER

DATE 7-12-84

MAINTENANCE RELEASE

The aircraft component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All pertinent details of the repair are on file at this repair station under work order No. A1527

Signed *[Signature]*

AIRPORT ELECTRONICS, INC.
FAA Approved Repair Station #4591
AURORA AIRPORT - AURORA, OREGON

Certificate No. and section

7-12-84

I certify that the KING KT 76A S/N 4196 ATC Transponder has been functionally tested per FAR 43, Appendix F, to comply with FAR 91.35 (b) (Encoding Altimeter) and FAR 91.172.

I certify that the Altimeter & Static system test required by FAR 91.174 have been performed. The Altimeter was tested to 20000 ft. per Part 43 E(b).

AIRPORT ELECTRONICS, INC.
FAA Approved Repair Station #4591
AURORA AIRPORT - AURORA, OREGON

[Signature]

AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		
18 Oct 84	Brought Forward →	L. Tach 823		Removed and replaced Left Tachometer cable and housing 5554. Ground check ok. Approved for return to service Stone Aviation W.O. 3388
				HP 542687402
5 Dec 84	L. Tach	838		Annual Inspection IAW Piper Service Manual # F761-664 + Stone Aviation Maintenance Requirements for FAR 135. Removed R. Aileron Bellcrank + freed + Lubed bushings. Reset Aileron tension, Set Stabilizer
Total To Carry Forward				

Registration No. _____

and Remarks	Signature	Certificate No.
rudder cable tension IAW Piper S.M. Replaced L. Flap control rod bolt on Flap rod end. Replaced R. Flap control rod and at Flap + Bolt. Lubed all control hinges + inspected all controls. Serviced battery, brake fluid + hyd. res. Jacked a/c, cleaned + packed all wheel bearings, lubed gear, ran retraction test. Serviced struts with fluid + nitrogen. Tightened shimmy damper rod and bolt. Paralled Alternate system. Resealed all windows. Checked Fire extinguisher and ELT ^{Expir 11-83} A.D's thru 84-22 Checked for compliance. None New apply.		over →

Date	Aircraft Time		Recorder	Maintenance
	This Date	Total	Reading	
	Brought Forward →	Stone	Aviation	u.o. #340,
		Date 5 Dec 84		
		I certify that this aircraft has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in an airworthy condition, and is approved for return to service.		
		Total Time (in hours)	838,	
		Signed <u>[Signature]</u>	44P542685402 JA	
		Stone Aviation, Inc.		
2 Mar 85	Tach 877.8	C/w P.P.S. S.B. 775 by Installs		
	K/F P/N 764-9370.	No weight and balance		
	changes Runup test & load share ok. Stone			
	Aviation u.o. 395.	Approved for return to service		
Total To Carry Forward			44P542685402	

and Remarks	Signature	Certificate No.
26 Mar 85 Tach 836 50 hour inspection completed		JSW
Pp's Service Flight Manual #761-664, AD 85-02-05 dated		
14 Mar 85 Plc/w at 24 Jul 84 tach 787, AD 84-26-02		
Dated 29 Jan 85 due at Tach 947. W.O. 402		
Date: <u>26 Mar 85</u> I certify that this aircraft has been inspected in accordance with a <u>50 hour</u> inspection and was determined to be in an airworthy condition, and is approved for flight in service. Totk Zimp (by Tach Reading) <u>836</u> Signed <u>[Signature]</u> <u>AP52687402</u> Stone Aviation, Inc.		